

**AGENDA
CASCADE CHARTER TOWNSHIP
REGULAR BOARD MEETING**

Wednesday, September 28, 2022

7:00 P.M.

Wisner Center

2870 Jacksmith Drive SE, Grand Rapids 49546

Public may access the meeting via video conference software Zoom

<https://us02web.zoom.us/j/81762089752>

Meeting ID: 817 6208 9752

By Phone: 1 312 626 6799

Expected Meeting Procedures

1. During public comments you may speak on any item not noted on the agenda for a public hearing.
2. Please limit comments to 3 minutes per person and the Board may or may not choose to respond.
3. Please limit your comments to a specific issue.
4. Please turn OFF cellular phones.

Article 1. Call to Order, Roll Call

Article 2. Pledge of Allegiance to the Flag

Article 3. Approval of Agenda

Article 4. Presentations

a.

Article 5. Public Comments - Anything on the Agenda not scheduled for a public hearing. (Limit comments to 3 minutes)

Article 6. Approval of Consent Agenda

a. Receive and File Minutes

1. Township Board – 9/14/22

b. Receive and File Reports

1. Building Department Report – August 2022

c. Receive and File Education Requests

1. Jeff VanTil – Mechanical Inspectors Association of Michigan – Clare, MI - October 19-21, 2022

d. Receive and File Communication

1.

Article 7. Financial Actions

a. Consider Approval of August 2022 Financial Reports

b. Consider Approval of August 2022 Payroll, Payables and Transfers

- Article 8. Unfinished Business**
- 034-2022 Plante Moran Forensic Analysis: Implementation of Recommendations (information added 9.26.22)**
- Article 9. New Business**
- 075-2022 Consider Resolution for Road Closure for Treeline Drive (Roll Call)**
- 076-2022 Consider Appointment of the Township Assessor**
- 077-2022 Consider Resolution Establishing the Strategic Plan Implementation Committee (Roll Call)**
- 078-2022 Consider Appointments to the Strategic Plan Implementation Committee (information added 9.26.22)**
- 079-2022 Consider Contract with Hope Network for Janitorial Services**
- Article 10. Discussion**
- 1. Engineering RFP Bid Review/Selection Process**
- Article 11. Public Comments – Any comments...whether it is on the agenda or not. (Limit comments to 3 minutes)**
- Article 12. Manager Comments**
- Article 13. Board Member Comments**
- Article 14. Adjournment**

**MINUTES OF THE
CASCADE CHARTER TOWNSHIP
REGULAR BOARD MEETING**

Wednesday, September 14, 2022

Wisner Center

2870 Jacksmith Dr SE

Grand Rapids, MI 49546

AND

Virtual Zoom Meeting

7:00 P.M.

HYBRID FORMAT

- Article 1.** Supervisor Lesperance called the meeting to order.
Present: Supervisor Lesperance, Clerk Slater, Treasurer Peirce, Trustees Koessel, McDonald, Shipley and Noordhoek
Absent: None
Also Present: Township Manager Swayze, Fire Chief Magers, Planning Director Hilbrands via Zoom, Deputy Clerk Brott, Brienne Pitchford-Triangle Associates, Inc., Nick Ballou-Triangle Associates, Inc., Parks Committee Chair Wanty, Leslie Abdoo-Foster & Swift, Mary Ann Sabo-Sabo PR, Michelle McHale-Adams-Plante Moran, Chris Khorey-McKenna, and those listed in the Supplement
- Article 2.** Supervisor Lesperance led the Pledge of Allegiance.
- Article 3. Approval of Agenda**
Motion by Trustee Shipley, seconded by Trustee McDonald to approve. Motion carried unanimously.
- Article 4. Presentations**
- a. Parks Committee Update from Committee Chair Ginny Wanty
- Article 5. Public Comments-Anything on the Agenda not scheduled for a public hearing. (limit comments to 3 minutes)**
- 1. Scott Rissi-7238 Cascade Rd-Re Ginny Wanty presentation: Kent County Road Commission (KCRC) cleared trees, but the one remaining is diseased. Supports dredging of Thornapple River request.
- Article 6. Approval of Consent Agenda**
- a. Receive and File Minutes
 - 1. Township Board-8/24/2022-Trustee Noordhoek indicated a correction should be noted that he also recused himself in the vote to raise Planning Commission pay. The vote was then 5-0.
 - b. Receive and File Reports
 - 1. Treasurer's Department Report – June 2022
 - c. Receive and File Education Requests
 - 1. Madison Smith-Jacoby – Planning Michigan Conference – Mackinac Island, MI – October 12-14, 2022

Township Board Minutes
September 14, 2022

2. Brian Hilbrands – Planning Michigan Conference – Mackinac Island, MI –
October 12-14, 2022

- d. Receive and File Communication
None

Motion by Trustee Koessel, seconded by Trustee Shipley to approve the Consent Agenda with the correction submitted by Trustee Noordhoek. Motion carried unanimously.

Article 7. Financial Actions
None

Article 8. Unfinished Business

034-2022 Plante Moran Audit

Michelle McHale-Adams-Plante Moran and Leslie Abdoo-Foster & Swift answered questions.

Considerable discussion.

Motion by Trustee Koessel, seconded by Supervisor Lesperance to accept the report in final form. Motion carried unanimously.

Article 9. New Business

067-2022 Consider Resolution for Road Closure for Hidden Hills Ct. (Roll Call)

Motion by Trustee McDonald, seconded by Trustee Koessel to approve. Motion carried unanimously by roll call vote.

068-2022 Consider Award of Fire Station #1 Construction Bid Packages

Brianne Pitchford and Nick Ballou-Triangle Associates, Inc. and Fire Chief Magers answered questions.

Motion by Trustee Koessel, seconded by Trustee Shipley to approve. Motion carried unanimously by roll call vote.

069-2022 Consider Amendments to Parks Committee By-Laws (Roll Call)

Motion by Trustee McDonald, seconded by Trustee Shipley to approve. Motion carried unanimously by roll call vote.

070-2022 Consider Adoption of the Cascade Township 2022 Strategic Plan

Chris Khorey-McKenna answered questions.

Motion by Trustee McDonald, seconded by Trustee Koessel to approve. Motion carried unanimously.

071-2022 Consider Proposal for Consulting Services from McKenna

Chris Khorey-McKenna answered questions.

Considerable discussion.

Motion by Trustee Koessel, seconded by Trustee Shipley to approve; begin by 10/1/22. Motion carried unanimously.

072-2022 a) Public Hearing to Consider Peace Park Hunting Ordinance Amendment

Motion by Trustee Koessel, seconded by Trustee Shipley to open Public Hearing.
Motion carried unanimously.

1. Christian Huempfer-6355 Burton-Manages property near Burton Park. Has noticed trespassing, dogwalkers, etc. Too many permits issued, and it is not the way to deal with excess deer. Suggests it be limited to doe only and no crossbows.
2. Tom Richardson via Zoom-No address given-Lots of people are in parks to see the changing colors; visibility is poor in October. Suggested good communication to non-hunting public using any park where hunting happens.

Motion by Trustee Koessel, seconded by Trustee Shipley to close Public Hearing.
Motion carried unanimously.

b) Consider Peace Park Hunting Ordinance and Regulations (Roll Call)

Considerable discussion.

Motion by Trustee McDonald, seconded by Trustee Koessel to approve as proposed with the requirement to hunt doe only and three (3) permits as defined by Township beginning November 1, 2022. Motion carried unanimously by roll call vote.

073-2022 Consider a Resolution for “Prisoner of War/Missing in Action Recognition Day” (Roll Call)

Motion by Trustee Shipley, seconded by Trustee McDonald to approve. Motion carried unanimously by roll call vote.

074-2022 Consider a Request to Allow Dredging of Township Owned Property in Thornapple River

Motion by Trustee McDonald, seconded by Trustee Shipley to approve. Motion carried unanimously.

Article 10. Discussion
None

Article 11. Public Comments – Any comments...whether it is on the Agenda or not. (limit comments to 3 minutes)

1. Brian Holcomb-3415 Glenstone Ct-Requested an update on Eagle Creek Landscaping issue. Eagle Creek’s owner spoke with EGLE. EGLE has not responded to the Township, nor the Township’s attorney. Attorney will draft a communication with the State Representative.
2. Scott Rissi-Homeless population under bridge at 28th Street. The timer is not being used to monitor the three (3) minute comment limit. Suggested that Deputy Clerk Brott be in charge of it.

Article 12. Manager Comments

1. Thanked Brad Anderson for organizing Cascade Heritage Day.
2. New Township Engineer, Aric Thorne, started 9/12/22.

Article 13. Board Member Comments

1. Trustee Shipley-Thanked everyone for coming to the meeting.

2. Supervisor Lesperance-Thanked those who made Heritage Day a success: Manager Swayze, Jessica Stine, Building & Grounds crew, Fire Department, DDA/Economic Development Director Korhorn, and the DDA.

Article 14. Adjournment

Motion by Trustee Shipley, seconded by Trustee McDonald to adjourn. Motion carried unanimously.

Meeting adjourned at 10:08 pm.

Krissi Brott
Deputy Clerk

Approved by:

Grace Lesperance, Supervisor

Susan B. Slater, Clerk

DRAFT

Building Department

August Report Summary

- 1156 permits issued
- 2224 inspections

August was another strong month with a high level of construction activity. We issued another four permits for the apartment complex on Executive Parkway. Also, there is an extensive remodel and addition under way at the hospital in East Grand Rapids. Both projects added significant permit fees this month and we will be working on those projects throughout next year.

We welcomed a new part-time electrical inspector, Rob Williams. He brings years of electrical experience and is a nice addition to our team.

Efforts continue to find administrative help for permit processing. Julie and Andrea are doing a great job keeping the process flowing while the search continues.

Brian Hilbrands and the planning department have helped us test a new process for online building permits that require zoning approval. We have streamlined and automated the workflows successfully and are in the process of rolling this out to all partner communities.

Please let me know if there are any questions.

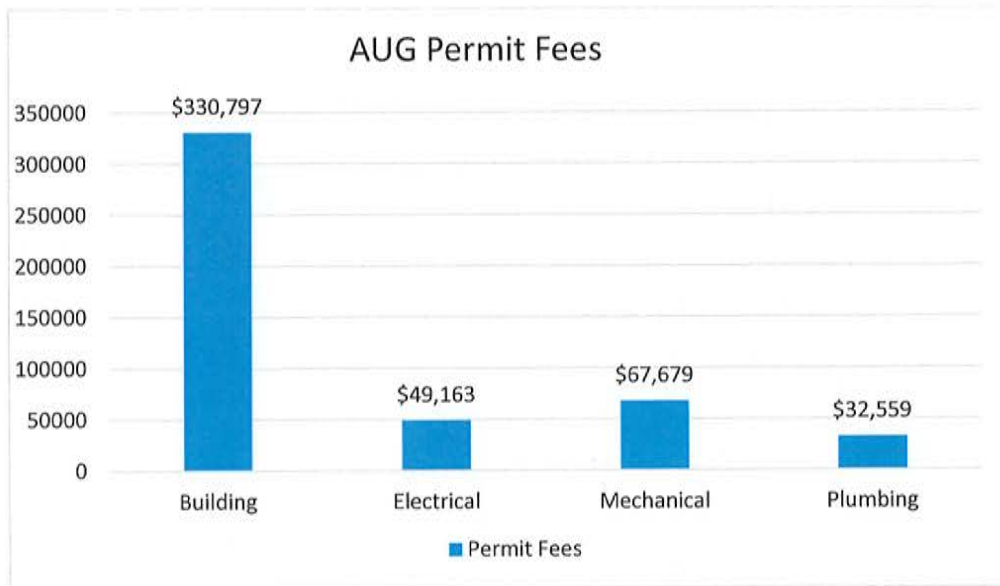
Brian Wilson

Director of Inspections

Cascade Inspection Services

AUG 2022

Permit Fees by Type



Permit Fees by Municipality



Township	#of Per Building	#of Per Electrical	# of Per Mechanical	# of Per Plumbing	Total Permits	Total Fees
PREV YTD TOTAL	1606	1442	2396	1032	6476	\$1,691,756.71
AUG						
Cascade	68	\$11,260.00	92	\$13,285.00	33	\$5,934.00
Lowell Twp	9	\$1,787.00	16	\$2,710.00	6	\$1,258.00
Ada	39	\$20,864.00	47	\$7,633.75	19	\$3,453.00
Vergennes	10	\$6,163.00	18	\$2,670.00	5	\$1,263.00
GR Twp	42	\$55,476.00	76	\$11,785.00	28	\$5,598.00
EGR	28	\$89,143.00	45	\$10,577.40	21	\$5,862.00
Plainfield	95	\$55,062.00	146	\$19,018.00	84	\$9,191.00
MONTH TOTAL	291	\$ 330,797.00	440	\$ 67,679.15	196	\$ 32,559.00

YTD	1897	\$ 1,186,041.00	2836	\$ 418,355.90	1228	\$ 224,938.00	7632	\$ 2,171,954.86
TOTAL -2021	1974	\$ 765,878.00	4018	\$ 509,156.00	1818	\$ 257,436.00	10239	\$ 1,967,041.60
TOTAL -2020	1628	\$ 803,244.00	3410	\$ 403,536.80	1616	\$ 212,701.00	8671	\$ 1,726,619.65
TOTAL -2019	1675	\$ 631,143.50	3478	\$ 406,781.95	1469	\$ 206,608.00	8910	\$ 1,591,688.45
TOTAL -2018	1705	\$ 920,876.00	3585	\$ 456,603.00	1654	\$ 238,664.00	9060	\$ 1,996,897.00
TOTAL -2017	1758	\$ 753,389.00	3273	\$ 412,867.25	1485	\$ 219,324.00	8726	\$ 1,762,559.25
TOTAL -2016	1475	\$ 529,552.24	3217	\$ 383,718.00	1404	\$ 190,762.00	8088	\$ 1,414,495.24
TOTAL -2015	1510	\$ 665,025.51	3070	\$ 385,822.30	1361	\$ 216,089.00	7889	\$ 1,594,801.81
TOTAL -2014	1354	\$ 615,191.80	2860	\$ 359,989.90	1257	\$ 196,553.00	7251	\$ 1,469,705.70
TOTAL -2013	1241	\$ 644,712.00	2583	\$ 334,045.70	969	\$ 142,474.00	6460	\$ 1,409,673.76
TOTAL -2012	1,122	\$ 511,272.00	2,134	\$ 247,625.30	835	\$ 118,335.00	5,440	\$ 1,065,999.29
TOTAL -2011	949	\$ 410,550.75	1585	\$ 189,180.10	753	\$ 111,023.00	4277	\$ 859,303.35
TOTAL -2010	850	\$ 309,779.00	1644	\$ 188,927.25	625	\$ 94,790.00	4449	\$ 756,490.25
TOTAL -2009	712	\$ 222,039.00	1313	\$ 149,101.75	554	\$ 74,397.00	3463	\$ 571,382.75
TOTAL -2008	848	\$ 582,100.75	1348	\$ 164,271.30	697	\$ 91,695.00	3933	\$ 951,266.55
TOTAL -2007	1032	\$ 336,749.55	1447	\$ 151,002.60	778	\$ 98,270.00	4326	\$ 723,879.15
TOTAL -2006	1181	\$ 481,673.30	2147	\$ 243,076.90	1243	\$ 162,020.00	5173	\$ 940,523.41
TOTAL -2005	1032	\$ 419,355.30	1874	\$ 211,234.15	1111	\$ 144,926.00	5386	\$ 967,209.45

CASCADE CONSOLIDATED FEES

YEAR 2022

MONTH	Building Comm.	Building Residential	Electrical	Mechanical	Plumbing	TOTAL
JANUARY	\$979.00	\$5,974.00	\$9,237.00	\$9,231.00	\$3,949.00	\$29,370.00
FEBRUARY	\$22,696.00	\$6,474.00	\$12,096.00	\$7,809.00	\$3,737.00	\$52,812.00
MARCH	\$42,826.00	\$8,920.00	\$12,838.00	\$14,906.50	\$8,187.00	\$87,677.50
APRIL	\$12,050.00	\$12,199.00	\$6,695.00	\$10,535.25	\$3,687.00	\$45,166.25
MAY	\$15,198.00	\$24,437.00	\$9,339.00	\$10,478.00	\$2,895.00	\$62,347.00
JUNE	\$7,587.00	\$16,581.00	\$11,532.00	\$15,923.25	\$7,188.00	\$58,811.25
JULY	\$1,871.00	\$17,767.00	\$13,418.00	\$10,040.00	\$5,823.00	\$48,919.00
AUGUST	\$83,587.00	\$18,592.00	\$11,260.00	\$13,285.00	\$5,934.00	\$132,658.00
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR END TOTAL	\$186,794.00	\$110,944.00	\$86,415.00	\$92,208.00	\$41,400.00	\$517,761.00
PERMIT # FOR MONTH	15	53	48	92	33	241
PREV PERMIT TOTAL	70	270	334	520	194	1388
PERMIT TOTAL FOR YR	85	323	382	612	227	1629
YEAR TO DATE	2022	\$517,761.00				
YEAR TO DATE	2021	\$335,516.00				
OVER	\$182,245.00					

CASCADE SINGLE FAMILY HOMES

	AUG	YTD 2022	2021	2020	2019
Number of Permits					
New Residential Homes	8	29	69	55	38
VALUE - RESIDENTIAL	\$ 4,552,621.00	\$ 27,251,151.00	\$ 36,003,102.00	\$ 36,322,102.00	\$ 18,187,545.00

Cascade Twp -Permit Report by Category/ Fe

1/1/2022 12:00:00 to 8/31/2022 12:00:00

Permit	Applicant	Address	Issue Date	Project Value	Permit Fee
Res. Single Family					
PB22001794	ZAHN ANTHONY	1440 BRIARCLIFF DR SE	08/11/2022	989,621	2,855.00
PB22001879	DEHAAN BUILDERS IN6331	LAMPPOST CIR SE	08/11/2022	400,000	1,571.00
PB22001888	T BOSGRAAF HOMES I5912	GOLDEN HOLLOW DR SE	08/18/2022	629,000	1,707.00
PB22001893	DEHAAN BUILDERS IN6345	LAMPPOST CIR SE	08/11/2022	400,000	1,282.00
PB22001925	EPIQUE HOMES INC 5044	HICKORY POINTE WOODS	08/22/2022	954,000	1,606.00
PB22001979	BUFFUM BUILDERS LI4860	PRAIRIE RIVER DR SE	08/22/2022	265,000	1,204.00
PB22001992	SLENDEBROEK SERVI12724	ORANGE AVE	08/25/2022	650,000	1,605.00
PB22002001	BUFFUM BUILDERS LI7290	CROSSRIDGE DR SE	08/31/2022	265,000	1,285.00
				4,552,621	13,115.00
8	Permits	Value Total			13,115



Cascade Charter Township
Seminar/Conference Attendance Request Form

This form must be filled out if the employee is requesting Township payment or reimbursement for the employee's attendance to a seminar or conference.

Conditions:

1. Cascade Charter Township will reimburse employees for approved registration for work related seminars and conferences. Individual seminars and conferences must be related to the employee's current job duties or a foreseeable-future position in the organization in order to be eligible for educational assistance.
2. Some seminars/conferences that an employee may attend may be unrelated to their particular job or government in general, and are therefore not covered by this assistance policy.
3. Any request that requires an overnight stay or expenditure over \$1,000 requires Township Board approval before the seminar/conference is attended.
4. Under extenuating circumstances, the Township Manager may approve an overnight stay or expenditure over \$1,000 for a conference or seminar prior to Township Board approval. The request must be made before attendance to a seminar/conference. The Township Board will be informed of request at their next scheduled meeting.

This form must be completed by the employee and approved by the Township Manager and/or Township Board before the seminar/conference is attended.

Name: Jeff VanTil Application Date: _____

Conference/Seminar Date: MIAM Fall Conference / Oct. 19-21, 2022

Location of Seminar/Conference: Doherty Hotel / Clare, Mi.

Name of Proposed Seminar/Conference: MIAM Fall Conference

Description of Seminar/Conference: (may also be attached) _____

Mechanical Inspectors Association of Michigan (MIAM) Fall Conference
Training and classes for credits to maintain Inspectors license per Act 407.

(over)

How will the Seminar/Conference benefit the employee and the township? To fulfill
required continuing education to maintain inspectors license.
Act 407 requirement

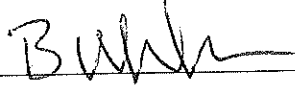
Cost of the Seminar/Conference: (Registration) \$ 400

Lodging \$ — (incl) Travel \$ ~125

Account #: 249-371-724-000

Your Signature: 

Approvals:

Department Head:  Date: 9.14.22

Township Manager: _____ Date: _____

Clerk's Signature: _____ Date: _____

(Showing Township Board approval)

Original to personnel file

1 copy to applicant

1 copy to Accounting

Mechanical Inspectors Association of Michigan

560 Barrington Road • Grosse Pointe Park, MI 48230
248-649-5443 • Fax 313-483-7192
s_schippert@yahoo.com • mechanicalinspector.com

MIAM FALL CONFERENCE
OCTOBER 19-21, 2022 (note date change)
Doherty Hotel, 602 N. McEwan, Clare, MI

While not yet finalized, the agenda will include one or more of the following topics:

- Gas Pipe Sizing
- ERV and HRV/Ventilation as Required in The Current Energy Code, MRC And MMC
- Fog Management Program.
- Cat 1 Venting (Liner Requirements, Vent Connector, Material, Sizing of Vent Connectors and Liners)
- Residential Ventilation, Timed Ventilation Vs. Continual Exhaust
- Battery Charger Ventilation
- Kitchen Exhaust Hoods, Gas Piping, Corrugated Stainless Steel Tubing (CSST)

Wednesday 10/19/22

1:00 PM – 5:00 PM 2015 IFGC (Chap 4) – CSST Training I (3 credits 1A,1S,1T)
5:00 PM – 6:00 PM Training of State and Local Inspectors on Gas Piping Systems (1S, 1T)
President's Reception (Beverages)

Thursday 10/20/22

8:00 AM – 4:00 PM Jeff Hugo, NFSA Specialty and Technical (7 credits)
Noon Light Lunch (Everyone welcome)
5:15 PM – 6:30 PM Bingo / Pizza
8:00 PM - Midnight Champagne Reception (Singalong with the Poolside Boys –
John Gross, Joe Hardin and Andy Harrison)

Friday 10/21/22

8:00 AM – 2:00 PM TBD (Chapter 5 Exhaust 6 credits) Tentative 2A,2S,2T)
Panasonic and Behler-Young
11:30 AM – 12:30 PM Lunch & Awards

Attendees must be dues paid for 2022 in order to receive credits.

MIAM will arrange hotel reservations - please do not contact the hotel directly.

- ✓ \$400 registration fee - Full Conference Wednesday Thursday, Friday - Includes classes, two night's stay, breakfast & lunch on Thursday and Friday, light evening meals Wednesday and Thursday.
- ___ \$200 registration fee Education Only and includes breakfast, lunch and light dinner.
- ___ \$125 registration fee - One day education Only and includes lunch
- ___ Additional night's stay is \$100

Full Name Jeffrey C. Van Til Cell (616) 560-0804

Email jvan til@cascade twp. com BCC# _____

Spouse/Guest Name _____

Payment Method: Check Payable to MIAM Visa Master Card

Credit Card Number _____ CVV _____ Exp Date _____

09/12/22

**REVENUE AND EXPENDITURE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021 AMENDED BUDGE	2022 AMENDED BUDGE	YTD BALANCE 08/31/2022 NORM (ABNORM)	ACTIVITY FOR MONTH 08/31/22 INCR (DECR)	AVAILABLE BALANCE NORM (ABNORM)	% BDGT USED
Fund 101 - GENERAL FUND							
REVENUES							
101-000-401-401	GENERAL PROPERTY TAXES	1,466,381.00	1,517,478.08	1,516,859.99	0.00	618.09	99.96
101-000-401-405	STREETLIGHT	78,000.00	81,000.00	80,416.75	0.00	583.25	99.28
101-000-401-410	PERSONAL PROPERTY TAX	104,027.00	97,406.37	92,630.98	0.00	4,775.39	95.10
101-000-401-420	DELINQUENT TAXES	5,000.00	5,000.00	3,856.43	0.00	1,143.57	77.13
101-000-401-437	ABATEMENT TAXES	17,331.00	14,699.91	14,699.91	0.00	0.00	100.00
101-000-401-445	INTEREST & PENALTIES ON TAXES	5,000.00	5,000.00	4,126.78	130.68	873.22	82.54
101-000-401-447	TAX ADMINISTRATION FEES	635,000.00	645,000.00	280,916.03	74,021.18	364,083.97	43.55
101-000-450-460	CABLE REVENUE	336,000.00	324,000.00	170,291.95	75,983.91	153,708.05	52.56
101-000-450-465	CABLE - PEG FEES	70,000.00	66,000.00	34,288.02	14,726.03	31,711.98	51.95
101-000-450-490	DOG LICENSES	150.00	150.00	24.00	0.00	126.00	16.00
101-000-450-498	OTHER PERMITS	400.00	200.00	50.00	0.00	150.00	25.00
101-000-451-000	LIQUOR LICENSE	25,000.00	24,000.00	31,165.63	31,165.63	(7,165.63)	129.86
101-000-539-576	STATE SHARED REV.-SALES TAX	1,699,396.00	1,655,768.00	1,015,205.00	0.00	640,563.00	61.31
101-000-539-581	METRO ACT	22,405.06	22,000.00	23,470.71	0.00	(1,470.71)	106.69
101-000-573-000	LOCAL COMMUNITY STABILIZATION SHA	53,818.00	61,480.00	78,731.10	0.00	(17,251.10)	128.06
101-000-600-608	PLANNING AND ZONING FEES	25,000.00	25,000.00	15,999.27	1,450.00	9,000.73	64.00
101-000-600-610	SUMMER TAX COLLECTION FEE	26,000.00	26,500.00	0.00	0.00	26,500.00	0.00
101-000-600-611	SEWER & WATER IMPLEMENTATION	21,000.00	21,000.00	0.00	0.00	21,000.00	0.00
101-000-600-614	PA 198 TAX APPLICATION FEE	2,000.00	2,000.00	0.00	0.00	2,000.00	0.00
101-000-600-626	PASSPORT APPLICATION FEE	11,000.00	10,500.00	9,905.00	1,330.00	595.00	94.33
101-000-600-634	CEMETERY-OPENINGS AND CLOSINGS	15,000.00	15,000.00	13,525.00	1,900.00	1,475.00	90.17
101-000-600-647	YARD WASTE TAG FEE	1,000.00	1,000.00	0.00	0.00	1,000.00	0.00
101-000-665-000	INTEREST ON INVESTMENTS	80,000.00	59,000.00	60,773.88	14,432.68	(1,773.88)	103.01
101-000-665-001	INTEREST TIMMONS FUND	0.00	0.00	875.41	0.00	(875.41)	100.00
101-000-665-002	DAM LEASE PAYMENTS	70,000.00	70,000.00	35,000.00	0.00	35,000.00	50.00
101-000-665-003	RENTAL OF FACILITIES	600.00	600.00	465.00	130.00	135.00	77.50
101-000-665-004	CELLULAR TOWERS	109,000.00	109,000.00	94,036.92	5,415.57	14,963.08	86.27
101-000-665-014	CELL TOWER - KEPS ANTENA LEASE	1,800.00	1,800.00	675.00	0.00	1,125.00	37.50
101-000-671-653	PARK INCOME	7,000.00	8,400.00	6,650.00	950.00	1,750.00	79.17
101-000-671-671	MISCELLANEOUS INCOME	4,000.00	4,000.00	3,543.68	(380.66)	456.32	88.59
101-000-671-676	PARK DONATIONS	0.00	0.00	200.00	(10.00)	(200.00)	100.00
101-000-671-680	MISC INCOME - TRANSIT TICKETS	500.00	500.00	385.00	105.00	115.00	77.00
101-000-673-000	SALE OF ASSETS	2,500.00	2,500.00	2,500.00	0.00	0.00	100.00
101-000-674-000	4TH OF JULY SPONSORS	0.00	20,000.00	12,100.00	0.00	7,900.00	60.50
101-000-674-200	HALLOWEEN SPONSORS	2,000.00	2,000.00	250.00	250.00	1,750.00	12.50
101-000-675-000	DDA CONTRIBUTION	99,426.00	98,077.00	0.00	0.00	98,077.00	0.00
101-000-676-000	ELECTION REIMBURSEMENT	0.00	25,000.00	0.00	0.00	25,000.00	0.00
101-000-679-000	INTERFUND REIMBURSE/BLDG INSPECTIC	100,000.00	100,000.00	77,020.60	9,783.80	22,979.40	77.02
101-000-679-100	REIMBURSEMENT FROM PATHWAYS	50,974.00	50,974.00	0.00	0.00	50,974.00	0.00
101-000-679-200	REIMBURSEMENT FROM LIBRARY	76,461.00	38,231.00	0.00	0.00	38,231.00	0.00
101-000-699-100	TRANSFER FROM POLICE	0.00	0.00	(103,360.00)	0.00	103,360.00	100.00
Total Revenue		5,223,169.06	5,210,264.36	3,577,278.04	231,383.82	1,632,986.32	
Dept 101 - TOWNSHIP BOARD							
101-101-704-000	WAGES- TRUSTEES (4)	40,765.00	42,183.00	24,724.92	3,515.24	17,458.08	58.61
101-101-723-000	TOWNSHIP DUES	19,050.00	19,350.00	9,448.59	850.00	9,901.41	48.83
101-101-724-000	EDUCATION	1,700.00	2,000.00	0.00	0.00	2,000.00	0.00
101-101-860-000	TRUSTEE MILEAGE	250.00	250.00	0.00	0.00	250.00	0.00
101-101-862-500	TRUSTEE EXPENSE ACCOUNT	500.00	500.00	0.00	0.00	500.00	0.00
101-101-924-100	TRUSTEE CELL PHONES/DATA	1,200.00	1,200.00	210.42	30.06	989.58	17.54
101-101-981-000	OFFICE EQUIPMENT	1,000.00	1,000.00	0.00	0.00	1,000.00	0.00
Net - Dept 101 - TOWNSHIP BOARD		64,465.00	66,483.00	34,383.93	4,395.30	32,099.07	
Dept 171 - SUPERVISOR							
101-171-702-000	WAGES- FULL TIME	200,061.00	49,254.00	89,976.58	15,878.22	(40,722.58)	182.68
101-171-702-001	WAGES - DEPARTMENT HEAD	0.00	137,612.00	0.00	0.00	137,612.00	0.00
101-171-703-200	ASSIGNABLE SALARY	0.00	20,000.00	0.00	0.00	20,000.00	0.00
101-171-704-000	WAGES- TOWNSHIP SUPERVISOR	22,647.00	23,435.00	13,736.05	1,952.91	9,698.95	58.61
101-171-707-100	ADDITIONAL HELP/OT	5,000.00	1,000.00	0.00	0.00	1,000.00	0.00
101-171-723-000	SUPERVISOR MEMBERSHIPS AND DUES	3,525.00	3,050.00	1,461.00	0.00	1,589.00	47.90
101-171-724-000	EDUCATION	7,546.00	5,100.00	638.00	0.00	4,462.00	12.51

**REVENUE AND EXPENDITURE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021	2022	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BGDG USED
		AMENDED BUDGE	AMENDED BUDGE	08/31/2022	MONTH 08/31/22	BALANCE	
				NORM (ABNORM)	INCR (DECR)	NORM (ABNORM)	
101-171-725-100	TUITION REIMBURSEMENT	3,500.00	0.00	0.00	0.00	0.00	0.00
101-171-860-000	SUPERVISOR MILEAGE	4,600.00	4,000.00	555.15	0.00	3,444.85	13.88
101-171-862-500	SUPERVISOR EXPENSE ACCOUNT	500.00	500.00	93.51	0.00	406.49	18.70
101-171-862-550	MANAGER EXPENSE ACCOUNT	1,000.00	1,000.00	110.21	0.00	889.79	11.02
101-171-901-000	SUPERVISOR PUBLICATIONS	500.00	500.00	0.00	0.00	500.00	0.00
101-171-925-000	CELL PHONE/ DATA	2,940.00	1,800.00	1,683.19	160.99	116.81	93.51
101-171-967-000	SPECIAL PROJECTS	17,500.00	10,000.00	21,991.90	1,061.70	(11,991.90)	219.92
101-171-981-000	OFFICE EQUIPMENT	3,000.00	2,000.00	0.00	0.00	2,000.00	0.00
Net - Dept 171 - SUPERVISOR		272,319.00	259,251.00	130,245.59	19,053.82	129,005.41	
Dept 215 - CLERK							
101-215-702-000	WAGES- FULL TIME	56,279.00	57,748.00	38,540.93	6,828.24	19,207.07	66.74
101-215-704-000	WAGES- CLERK	18,118.00	18,748.00	10,988.78	1,562.32	7,759.22	58.61
101-215-707-000	WAGES- CASUAL	17,087.00	0.00	7,891.95	6,625.45	(7,891.95)	100.00
101-215-723-000	CLERK MEMBERSHIPS AND DUES	600.00	800.00	145.00	0.00	655.00	18.13
101-215-724-000	EDUCATION	5,100.00	4,100.00	1,886.00	0.00	2,214.00	46.00
101-215-725-000	CLERK TUITION REIMBURSEMENT	3,500.00	0.00	0.00	0.00	0.00	0.00
101-215-768-000	UNIFORMS	1,000.00	1,000.00	0.00	0.00	1,000.00	0.00
101-215-860-000	CLERK MILEAGE	1,000.00	1,200.00	514.93	52.00	685.07	42.91
101-215-862-500	CLERK'S EXPENSE ACCOUNT	500.00	500.00	159.33	0.00	340.67	31.87
101-215-925-000	CELL PHONE/ DATA	1,800.00	1,800.00	1,898.34	172.28	(98.34)	105.46
101-215-981-000	OFFICE EQUIPMENT	2,000.00	2,000.00	391.24	0.00	1,608.76	19.56
Net - Dept 215 - CLERK		106,984.00	87,896.00	62,416.50	15,240.29	25,479.50	
Dept 253 - TREASURER							
101-253-702-000	WAGES- FULL TIME	114,070.00	115,667.00	78,349.60	13,826.40	37,317.40	67.74
101-253-704-000	WAGES- TREASURER	17,745.00	18,748.00	10,988.78	1,562.32	7,759.22	58.61
101-253-707-000	WAGES- CASUAL	3,000.00	3,000.00	855.25	855.25	2,144.75	28.51
101-253-707-100	ADDITIONAL HELP/OVERTIME	1,500.00	1,500.00	0.00	0.00	1,500.00	0.00
101-253-723-000	TREASURER MEMBERSHIPS AND DUES	600.00	650.00	110.00	0.00	540.00	16.92
101-253-724-000	EDUCATION	3,000.00	3,000.00	2,425.64	359.00	574.36	80.85
101-253-725-000	EDUCATION/TUITION REIMBURSEMENT	1,000.00	0.00	0.00	0.00	0.00	0.00
101-253-860-000	TREASURER MILEAGE	500.00	750.00	363.35	11.00	386.65	48.45
101-253-862-500	TREASURER'S EXPENSE ACCOUNT	200.00	200.00	0.00	0.00	200.00	0.00
101-253-924-100	TREASURER'S CELL PHONES/DATA	600.00	600.00	70.14	10.02	529.86	11.69
101-253-939-000	TREASURER SERVICE CONTRACTS	2,500.00	2,500.00	2,484.00	0.00	16.00	99.36
101-253-981-000	OFFICE EQUIPMENT	5,600.00	6,500.00	3,696.93	0.00	2,803.07	56.88
Net - Dept 253 - TREASURER		150,315.00	153,115.00	99,343.69	16,623.99	53,771.31	
Dept 257 - ASSESSING							
101-257-702-000	WAGES- FULL TIME	213,193.00	129,679.00	143,075.23	25,248.57	(13,396.23)	110.33
101-257-702-001	WAGES- DEPARTMENT HEAD	0.00	86,499.00	0.00	0.00	86,499.00	0.00
101-257-707-000	WAGES- CASUAL	17,836.00	25,110.00	250.00	125.00	24,860.00	1.00
101-257-723-000	ASSESSING MEMBERSHIPS AND DUES	1,820.00	2,170.00	180.00	0.00	1,990.00	8.29
101-257-724-000	EDUCATION	9,250.00	8,920.00	4,389.39	0.00	4,530.61	49.21
101-257-727-000	ASSESSING OFFICE SUPPLIES	1,500.00	1,500.00	102.06	0.00	1,397.94	6.80
101-257-801-000	ASSESSING CONTRACTUAL SERVICES	24,000.00	24,000.00	14,000.00	2,000.00	10,000.00	58.33
101-257-808-000	BOARD OF REVIEW EXPENSES	5,025.00	4,200.00	1,730.84	250.00	2,469.16	41.21
101-257-860-000	ASSESSING MILEAGE	2,900.00	2,900.00	90.68	0.00	2,809.32	3.13
101-257-862-500	ASSESSING EXPENSE ACCOUNT	100.00	100.00	0.00	0.00	100.00	0.00
101-257-900-000	ASSESSING PRINTING AND PUBLISHING	1,600.00	1,100.00	0.00	0.00	1,100.00	0.00
101-257-924-100	CELL PHONES/DATA	2,400.00	2,700.00	1,097.04	163.65	1,602.96	40.63
101-257-939-000	ASSESSING SERVICE CONTRACTS	6,925.00	12,305.00	9,009.20	1,369.20	3,295.80	73.22
101-257-981-000	OFFICE EQUIPMENT	5,600.00	3,000.00	0.00	0.00	3,000.00	0.00
Net - Dept 257 - ASSESSING		292,149.00	304,183.00	173,924.44	29,156.42	130,258.56	
Dept 262 - ELECTIONS							
101-262-703-000	ELECTION SALARIES/PT HELP	0.00	0.00	750.00	0.00	(750.00)	100.00
101-262-707-000	WAGES- CASUAL	30,720.00	62,320.00	23,946.59	13,553.09	38,373.41	38.43
101-262-756-000	ELECTION SUPPLIES	6,000.00	30,250.00	21,325.08	1,918.83	8,924.92	70.50
101-262-788-000	ELECTION MISC EXPENSES	3,000.00	5,000.00	2,271.81	1,008.04	2,728.19	45.44
101-262-932-000	MAINT/OFFICE EQUIP & COMPUTER REP	500.00	1,000.00	1,297.71	0.00	(297.71)	129.77
Net - Dept 262 - ELECTIONS		40,220.00	98,570.00	49,591.19	16,479.96	48,978.81	

**REVENUE AND EXPENDITURE REPORT FOR CASCADE CHARTER TOWNSHIP
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GL NUMBER	DESCRIPTION	2021	2022	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BGDG USED
		AMENDED BUDGE	AMENDED BUDGE	08/31/2022	MONTH 08/31/22	BALANCE	
				NORM (ABNORM)	INCR (DECR)	NORM (ABNORM)	
Dept 265 - BUILDING AND GROUNDS							
101-265-702-000	WAGES- FULL TIME	297,711.00	350,637.00	191,110.96	31,787.36	159,526.04	54.50
101-265-707-000	WAGES- CASUAL	57,600.00	57,600.00	7,916.25	2,347.50	49,683.75	13.74
101-265-713-000	OVERTIME	10,000.00	10,000.00	3,081.40	338.37	6,918.60	30.81
101-265-724-000	EDUCATION	1,250.00	1,250.00	0.00	0.00	1,250.00	0.00
101-265-768-000	BLDG & GROUNDS UNIFORMS	3,200.00	3,200.00	1,555.19	0.00	1,644.81	48.60
101-265-802-200	JANITORIAL & MAINTENANCE	2,000.00	2,000.00	0.00	0.00	2,000.00	0.00
101-265-860-000	MILEAGE	250.00	100.00	0.00	0.00	100.00	0.00
101-265-863-000	VEHICLE MAINT	35,000.00	35,000.00	25,145.72	1,574.64	9,854.28	71.84
101-265-864-000	FUEL	20,000.00	24,000.00	18,047.72	2,892.31	5,952.28	75.20
101-265-921-000	COMPLEX ELECTRICITY	35,000.00	35,000.00	10,374.58	1,418.83	24,625.42	29.64
101-265-923-000	COMPLEX HEATING	12,000.00	12,000.00	4,652.45	407.39	7,347.55	38.77
101-265-924-000	COMPLEX PHONES	21,900.00	21,900.00	9,244.95	1,365.99	12,655.05	42.21
101-265-924-100	BLDG & GROUNDS CELL PHONES/ DATA	3,000.00	2,700.00	1,533.66	219.25	1,166.34	56.80
101-265-927-000	COMPLEX WATER-SEWER	7,500.00	7,500.00	4,146.29	1,283.10	3,353.71	55.28
101-265-931-000	COMPLEX MAINTENANCE	80,000.00	60,000.00	34,195.97	3,104.44	25,804.03	56.99
101-265-932-000	OFFICE EQUIP/COMPUTER REPAIR	16,750.00	18,850.00	17,589.00	1,989.00	1,261.00	93.31
101-265-939-000	SERVICE CONTRACTS	800.00	800.00	0.00	0.00	800.00	0.00
101-265-981-000	OFFICE EQUIPMENT	5,000.00	5,000.00	195.00	0.00	4,805.00	3.90
Net - Dept 265 - BUILDING AND GROUNDS		608,961.00	647,537.00	328,789.14	48,728.18	318,747.86	
Dept 276 - CEMETERY							
101-276-820-000	BACKHOE SERVICES	5,000.00	5,000.00	0.00	0.00	5,000.00	0.00
101-276-921-000	CEMETERY ELECTRICITY	1,000.00	1,000.00	597.71	62.76	402.29	59.77
101-276-931-000	MAINT & REPAIR/IMPROVEMENTS	15,000.00	0.00	115.00	0.00	(115.00)	100.00
101-276-932-000	CEMETERY MAINT	0.00	15,000.00	4,453.52	450.00	10,546.48	29.69
Net - Dept 276 - CEMETERY		21,000.00	21,000.00	5,166.23	512.76	15,833.77	
Dept 295 - ADMINISTRATIVE							
101-295-702-000	WAGES- FULL TIME	127,976.00	142,730.00	94,152.81	16,615.20	48,577.19	65.97
101-295-704-000	WAGES- PART TIME	36,350.00	38,305.00	5,918.04	1,121.72	32,386.96	15.45
101-295-707-000	WAGES- CASUAL	5,000.00	5,000.00	30,349.85	5,431.33	(25,349.85)	607.00
101-295-713-000	OVERTIME	5,000.00	5,000.00	142.79	0.00	4,857.21	2.86
101-295-723-000	MEMBERSHIP AND DUES	775.00	710.00	190.00	190.00	520.00	26.76
101-295-724-000	EDUCATION	7,000.00	6,000.00	3,275.61	0.00	2,724.39	54.59
101-295-726-000	EMPLOYEE TRAINING	10,000.00	10,000.00	0.00	0.00	10,000.00	0.00
101-295-727-000	OFFICE SUPPLIES	15,000.00	15,000.00	9,355.79	661.96	5,644.21	62.37
101-295-730-000	POSTAGE	19,000.00	19,000.00	10,860.08	0.00	8,139.92	57.16
101-295-787-000	MISCELLANEOUS	17,200.00	15,000.00	9,192.56	620.52	5,807.44	61.28
101-295-807-000	AUDIT FEES & SERVICES	15,040.00	15,480.00	14,000.00	0.00	1,480.00	90.44
101-295-810-000	LIABILITY INSURANCE	25,013.00	26,160.00	23,911.00	0.00	2,249.00	91.40
101-295-814-000	TAX/ASSESSING ADMIN COSTS	22,000.00	22,000.00	11,352.58	0.00	10,647.42	51.60
101-295-815-000	COMPUTER COSTS-ISP	4,800.00	5,500.00	1,821.14	200.00	3,678.86	33.11
101-295-815-100	COMPUTER COSTS-WEB SITE	6,000.00	6,000.00	377.00	0.00	5,623.00	6.28
101-295-816-000	INSECT/WEEED CONTROL	58,800.00	59,500.00	29,049.40	0.00	30,450.60	48.82
101-295-821-000	ENGINEERING COSTS	35,000.00	35,000.00	15,468.30	4,320.80	19,531.70	44.20
101-295-826-000	LEGAL FEES	135,000.00	75,000.00	100,270.24	14,589.20	(25,270.24)	133.69
101-295-860-000	ADMINISTRATIVE MILEAGE	500.00	500.00	0.00	0.00	500.00	0.00
101-295-881-000	FOURTH OF JULY	50,000.00	50,000.00	61,113.50	10,378.53	(11,113.50)	122.23
101-295-881-200	HALLOWEEN	2,500.00	2,500.00	0.00	0.00	2,500.00	0.00
101-295-881-300	KDL MUSIC PROGRAMING	3,500.00	3,500.00	0.00	0.00	3,500.00	0.00
101-295-882-000	SENIOR CITIZENS	2,000.00	2,000.00	0.00	0.00	2,000.00	0.00
101-295-885-000	NEWSLETTER	22,800.00	22,800.00	10,204.98	0.00	12,595.02	44.76
101-295-900-000	PRINTING/PUBLISHING	12,000.00	12,000.00	4,441.62	153.00	7,558.38	37.01
101-295-924-100	CELL PHONES/DATA	1,800.00	1,800.00	730.33	97.90	1,069.67	40.57
101-295-939-000	SERVICE CONTRACTS	17,000.00	17,000.00	10,236.43	1,718.58	6,763.57	60.21
101-295-941-000	POSTAGE MACHINE LEASE	2,800.00	2,800.00	1,376.34	0.00	1,423.66	49.16
101-295-950-000	PROPERTY TAX REFUNDS	2,500.00	2,500.00	293.56	0.00	2,206.44	11.74
101-295-951-000	CABLE EQUIPMENT GRANTS	35,000.00	35,000.00	35,000.00	35,000.00	0.00	100.00
101-295-952-000	REGIS	40,000.00	40,000.00	19,611.38	0.00	20,388.62	49.03
101-295-952-100	KENT COUNTY AERIAL PHOTO	3,000.00	3,000.00	2,647.31	0.00	352.69	88.24
101-295-954-000	NPDES PHASE II	10,100.00	10,500.00	0.00	0.00	10,500.00	0.00
101-295-955-000	COMMUNITY MEDIA CENTER	5,000.00	5,000.00	5,000.00	5,000.00	0.00	100.00
101-295-956-000	RIGHT PLACE PROGRAM	10,000.00	9,000.00	9,000.00	0.00	0.00	100.00
101-295-957-000	GENERAL FUND PHYSICAL EXAMS	2,000.00	2,000.00	118.00	0.00	1,882.00	5.90

**REVENUE AND EXPENDITURE REPORT FOR CASCADE CHARTER TOWNSHIP
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GL NUMBER	DESCRIPTION	2021		2022		YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
		AMENDED BUDGE	AMENDED BUDGE	08/31/2022	08/31/2022	MONTH 08/31/22	BALANCE	NORM (ABNORM)	
101-295-967-000	SPECIAL PROJECTS	64,000.00	72,000.00	97,490.51	48,492.63	(25,490.51)	135.40		
101-295-981-000	OFFICE EQUIPMENT	9,700.00	9,600.00	5,723.92	40.01	3,876.08	59.62		
Net - Dept 295 - ADMINISTRATIVE		841,154.00	804,885.00	622,675.07	144,631.38	182,209.93			
Dept 445 - DRAIN									
101-445-816-000	DRAIN MAINTENANCE	12,000.00	14,500.00	6,085.00	3,600.00	8,415.00	41.97		
101-445-821-000	DRAIN ENGINEERING	15,000.00	15,000.00	11,445.00	0.00	3,555.00	76.30		
101-445-822-000	ILLCIT DISCHARGE PLAN	500.00	500.00	500.00	0.00	0.00	100.00		
101-445-823-000	LGROW MEMBERSHIP DUES	400.00	400.00	0.00	0.00	400.00	0.00		
Net - Dept 445 - DRAIN		27,900.00	30,400.00	18,030.00	3,600.00	12,370.00			
Dept 446 - ROADS									
101-446-818-000	DUST CONTROL LAYER	3,300.00	3,300.00	6.91	0.00	3,293.09	0.21		
101-446-821-000	ROAD OVERLAYS	1,100,000.00	400,000.00	994.61	987.41	399,005.39	0.25		
101-446-821-500	ROAD ENGINEERING STUDIES	30,000.00	50,000.00	0.00	0.00	50,000.00	0.00		
Net - Dept 446 - ROADS		1,133,300.00	453,300.00	1,001.52	987.41	452,298.48			
Dept 447 - YARD WASTE REMOVAL									
101-447-787-000	MISCELLANEOUS	1,400.00	1,800.00	0.00	0.00	1,800.00	0.00		
101-447-820-000	SPRING/FALL CLEAN-UP	40,000.00	40,000.00	28,144.26	0.00	11,855.74	70.36		
101-447-939-000	SERVICE CONTRACTS	44,000.00	45,500.00	11,619.50	0.00	33,880.50	25.54		
Net - Dept 447 - YARD WASTE REMOVAL		85,400.00	87,300.00	39,763.76	0.00	47,536.24			
Dept 448 - STREET LIGHTS									
101-448-926-000	STREETLIGHTING	132,000.00	136,000.00	71,848.15	10,139.89	64,151.85	52.83		
101-448-927-100	TRAFFIC SIGNALS	3,000.00	3,000.00	14.43	7.22	2,985.57	0.48		
Net - Dept 448 - STREET LIGHTS		135,000.00	139,000.00	71,862.58	10,147.11	67,137.42			
Dept 652 - TRANSPORTATION									
101-652-859-000	TRANSPORTATION SERVICES	36,000.00	36,000.00	805.00	129.00	35,195.00	2.24		
101-652-859-100	TRANSPORTATION SERVICE-GO BUS TICK	2,000.00	2,000.00	350.00	0.00	1,650.00	17.50		
101-652-861-000	BUS SERVICE 33RD & 36TH	32,366.00	30,375.00	28,541.43	6,485.82	1,833.57	93.96		
101-652-861-100	BUS SERVICE 28TH ST	60,000.00	0.00	0.00	0.00	0.00	0.00		
Net - Dept 652 - TRANSPORTATION		130,366.00	68,375.00	29,696.43	6,614.82	38,678.57			
Dept 721 - PLANNING									
101-721-702-000	WAGES- FULL TIME	274,497.00	178,113.00	157,599.68	34,313.65	20,513.32	88.48		
101-721-702-001	WAGES - DEPARTMENT HEAD	0.00	80,000.00	0.00	0.00	80,000.00	0.00		
101-721-707-000	WAGES- CASUAL	21,500.00	21,500.00	405.00	0.00	21,095.00	1.88		
101-721-723-000	COMM DEV MEMBERSHIPS AND DUES	1,700.00	1,550.00	418.00	0.00	1,132.00	26.97		
101-721-724-000	EDUCATION	7,000.00	8,000.00	700.00	0.00	7,300.00	8.75		
101-721-727-000	COMM DEV SUPPLIES	500.00	500.00	530.06	0.00	(30.06)	106.01		
101-721-768-000	COMM DEV UNIFORMS	1,000.00	1,000.00	0.00	0.00	1,000.00	0.00		
101-721-787-000	MISCELLANEOUS	750.00	1,000.00	1,148.25	0.00	(148.25)	114.83		
101-721-809-000	PLANNING COMMISSION EXPENSES	2,500.00	0.00	0.00	0.00	0.00	0.00		
101-721-860-000	COMM DEV MILEAGE	4,000.00	2,500.00	20.95	0.00	2,479.05	0.84		
101-721-862-500	COMM DEV EXPENSE ACCOUNT	800.00	0.00	0.00	0.00	0.00	0.00		
101-721-900-000	PRINTING & PUBLISHING	12,000.00	12,000.00	7,345.44	1,400.20	4,654.56	61.21		
101-721-901-000	DIGITAL IMAGING	6,000.00	6,000.00	0.00	0.00	6,000.00	0.00		
101-721-925-000	CELL PHONE/ DATA	1,800.00	1,800.00	374.86	47.87	1,425.14	20.83		
101-721-967-000	SPECIAL PROJECTS	25,000.00	45,000.00	17,215.20	946.70	27,784.80	38.26		
101-721-981-000	OFFICE EQUIPMENT	3,600.00	3,600.00	0.00	0.00	3,600.00	0.00		
Net - Dept 721 - PLANNING		362,647.00	362,563.00	185,757.44	36,708.42	176,805.56			

**REVENUE AND EXPENDITURE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021 AMENDED BUDGE	2022 AMENDED BUDGE	YTD BALANCE 08/31/2022 NORM (ABNORM)	ACTIVITY FOR MONTH 08/31/22 INCR (DECR)	AVAILABLE BALANCE NORM (ABNORM)	% BDGT USED
Dept 756 - PARKS							
101-756-756-000	PARK OPERATING SUPPLIES	6,000.00	6,000.00	4,430.29	0.00	1,569.71	73.84
101-756-921-000	PARK ELECTRICITY	6,000.00	6,900.00	4,207.12	614.04	2,692.88	60.97
101-756-924-000	PARK PHONES	1,920.00	1,000.00	0.00	0.00	1,000.00	0.00
101-756-927-000	PARK WATER-SEWER	3,200.00	2,800.00	756.76	0.00	2,043.24	27.03
101-756-935-000	PARK MAINTENANCE	61,000.00	60,000.00	29,828.27	877.68	30,171.73	49.71
101-756-981-000	OFFICE EQUIPMENT	5,000.00	5,000.00	0.00	0.00	5,000.00	0.00
Net - Dept 756 - PARKS		83,120.00	81,700.00	39,222.44	1,491.72	42,477.56	
Dept 803 - HISTORICAL							
101-803-758-000	COMMUNITY PROMOTION	7,000.00	7,000.00	7,000.00	0.00	0.00	100.00
101-803-921-000	MUSEUM - ELECTRICITY	750.00	780.00	448.49	52.22	331.51	57.50
101-803-923-000	MUSEUM - HEATING/UTILITY	1,200.00	900.00	687.50	52.91	212.50	76.39
101-803-927-000	MUSEUM WATER-SEWER	300.00	400.00	35.65	0.00	364.35	8.91
101-803-961-000	MUSEUM MAINTENANCE	2,400.00	12,400.00	205.00	55.00	12,195.00	1.65
Net - Dept 803 - HISTORICAL		11,650.00	21,480.00	8,376.64	160.13	13,103.36	
Dept 850 - BENEFITS/INSURANCE							
101-850-715-000	FICA-EMPLOYER	119,450.00	128,055.00	71,244.40	12,273.10	56,810.60	55.64
101-850-716-000	DEFINED CONTRIBUTION PLAN	109,868.00	124,821.00	63,352.12	11,303.19	61,468.88	50.75
101-850-717-000	WORKERS COMP INSURANCE	57,020.00	55,000.00	12,606.00	0.00	42,394.00	22.92
101-850-718-000	VISION INSURANCE BENEFITS	2,670.00	2,563.00	1,497.92	0.00	1,065.08	58.44
101-850-718-200	OTHER BENEFITS	40,700.00	40,600.00	35,000.00	0.00	5,600.00	86.21
101-850-718-300	OTHER BENEFITS- PTO BUYBACK PROGR/	26,000.00	20,000.00	0.00	0.00	20,000.00	0.00
101-850-719-000	HEALTH INSURANCE BENEFITS	199,483.00	255,751.00	154,435.25	16,016.40	101,315.75	60.39
101-850-719-100	OPT-OUT INSURANCE	10,000.00	4,000.00	1,000.00	0.00	3,000.00	25.00
101-850-720-000	LIFE & DIS INSURANCE BENEFITS	15,138.00	16,100.00	9,934.67	0.00	6,165.33	61.71
101-850-721-000	DENTAL INSURANCE BENEFITS	21,311.00	20,994.00	13,132.69	1,331.90	7,861.31	62.55
101-850-722-000	PENSION PLAN BENEFITS	71,028.00	70,000.00	65,635.04	8,204.38	4,364.96	93.76
101-850-723-000	OTHER BENEFITS	1,050.00	0.00	0.00	0.00	0.00	0.00
Net - Dept 850 - BENEFITS/INSURANCE		673,718.00	737,884.00	427,838.09	49,128.97	310,045.91	
Dept 901 - CAPITAL OUTLAY							
101-901-970-000	CAPITAL OUTLAY - FFE	88,470.00	74,220.00	0.00	0.00	74,220.00	0.00
101-901-971-000	CAPITAL OUTLAY - LAND	310,000.00	0.00	6,652.26	6,652.26	(6,652.26)	100.00
101-901-974-000	CAPITAL OUTLAY - LANDIMP	0.00	100,000.00	0.00	0.00	100,000.00	0.00
101-901-975-000	CAPITAL OUTLAY - BLDGIMP	320,000.00	0.00	0.00	0.00	0.00	0.00
Net - Dept 901 - CAPITAL OUTLAY		718,470.00	174,220.00	6,652.26	6,652.26	167,567.74	
Dept 965 - TRANSFERS OUT							
101-965-999-004	TRANSFER TO CEMETERY TRUST FUN	1,500.00	1,500.00	0.00	0.00	1,500.00	0.00
101-965-999-005	TRANSFER TO DAM MAJOR REPAIR	40,000.00	40,000.00	20,000.00	0.00	20,000.00	50.00
101-965-999-006	TRANSFER TO FIRE FUND	400,000.00	400,000.00	266,666.65	33,333.33	133,333.35	66.67
Net - Dept 965 - TRANSFERS OUT		441,500.00	441,500.00	286,666.65	33,333.33	154,833.35	
Fund 101 - GENERAL FUND:							
TOTAL REVENUES		5,223,169.06	5,210,264.36	3,577,278.04	231,383.82	1,632,986.32	68.66
TOTAL EXPENDITURES		6,200,638.00	5,040,642.00	2,621,403.59	443,646.27	2,419,238.41	52.01
NET OF REVENUES & EXPENDITURES		(977,468.94)	169,622.36	955,874.45	(212,262.45)	(786,252.09)	

**TRIAL BALANCE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

GL NUMBER	DESCRIPTION	BALANCE DEBIT	BALANCE CREDIT
Fund 101 - GENERAL FUND			
101-000-001-001	CASH DRAWER-PETTY CASH	175.00	
101-000-001-110	FLAGSTAR BANK - CASH GENERAL FUND	197,503.26	
101-000-001-111	GENL CASH RECEIVING & WIRE - FLAGSTAR	1,212.69	
101-000-001-500	GF CASH - K.C. POOL	1,183,140.11	
101-000-001-510	MI CLASS CASH - POOL ACCOUNTS	1,963,530.11	
101-000-001-700	CASH - GIFT CARDS	333.04	
101-000-003-016	CD- ADVENTURE CREDIT UNION	561,348.57	
101-000-003-028	CONSUMER CREDIT UNION M 1/08/2021	271,969.51	
101-000-003-038	GRAND RIVER BANK CD M 12/19/23	540,233.00	
101-000-003-041	LAKE MICH CREDIT UNION CD M 6/02/2020	1,044,648.34	
101-000-003-042	CD MSU FCU	508,051.52	
101-000-015-019	M/M - FLAGSTAR BANK	425,004.60	
101-000-017-405	COMERICA SECURITIES # 148983	500,015.63	
101-000-017-500	HORIZON BANK CD	528,044.90	
101-000-202-000	ACCOUNTS PAYABLE	68,911.92	
101-000-231-201	HEALTH SAVINGS ACCOUNT WITHHOLDING		1,400.00
101-000-231-205	COBRA		1,056.60
101-000-231-212	FICA W/H		34.72
101-000-231-213	MI W/H		9.64
101-000-231-220	DEPENDENT LIFE W/H		79.20
101-000-231-221	ADDITIONAL LIFE W/H		422.39
101-000-231-226	AFLEC DEDUCTIONS	206.88	
101-000-390-000	FUND BALANCE - UNASSIGNED		6,085,909.08
101-000-391-001	FUND BALANCE - COMMITTED/PENSION 2012		499,543.00
101-000-391-004	FUND BAL - COMMIT FUTURE FACIL IMP 2018		250,000.00
101-000-401-401	GENERAL PROPERTY TAXES		1,516,859.99
101-000-401-405	STREETLIGHT		80,416.75
101-000-401-410	PERSONAL PROPERTY TAX		92,630.98
101-000-401-420	DELINQUENT TAXES		3,856.43
101-000-401-437	ABATEMENT TAXES		14,699.91
101-000-401-445	INTEREST & PENALTIES ON TAXES		4,126.78
101-000-401-447	TAX ADMINISTRATION FEES		280,916.03
101-000-450-460	CABLE REVENUE		170,291.95
101-000-450-465	CABLE - PEG FEES		34,288.02
101-000-450-490	DOG LICENSES		24.00
101-000-450-498	OTHER PERMITS		50.00
101-000-451-000	LIQUOR LICENSE		31,165.63
101-000-539-576	STATE SHARED REV.-SALES TAX		1,015,205.00
101-000-539-581	METRO ACT		23,470.71
101-000-573-000	LOCAL COMMUNITY STABILIZATION SHARE		78,731.10
101-000-600-608	PLANNING AND ZONING FEES		15,999.27
101-000-600-626	PASSPORT APPLICATION FEE		9,905.00
101-000-600-634	CEMETERY-OPENINGS AND CLOSINGS		13,525.00
101-000-665-000	INTEREST ON INVESTMENTS		60,773.88
101-000-665-001	INTEREST TIMMONS FUND		875.41
101-000-665-002	DAM LEASE PAYMENTS		35,000.00
101-000-665-003	RENTAL OF FACILITIES		465.00
101-000-665-004	CELLULAR TOWERS		94,036.92
101-000-665-014	CELL TOWER - KEPS ANTENA LEASE		675.00
101-000-671-653	PARK INCOME		6,650.00
101-000-671-671	MISCELLANEOUS INCOME		3,543.68

**TRIAL BALANCE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

GL NUMBER	DESCRIPTION	BALANCE DEBIT	BALANCE CREDIT
101-000-671-676	PARK DONATIONS		200.00
101-000-671-680	MISC INCOME - TRANSIT TICKETS		385.00
101-000-673-000	SALE OF ASSETS		2,500.00
101-000-674-000	4TH OF JULY SPONSORS		12,100.00
101-000-674-200	HALLOWEEN SPONSORS		250.00
101-000-679-000	INTERFUND REIMBURSE/BLDG INSPECTION FUND		77,020.60
101-000-699-100	TRANSFER FROM POLICE	103,360.00	
101-101-704-000	WAGES- TRUSTEES (4)	24,724.92	
101-101-723-000	TOWNSHIP DUES	9,448.59	
101-101-924-100	TRUSTEE CELL PHONES/DATA	210.42	
101-171-702-000	WAGES- FULL TIME	89,976.58	
101-171-704-000	WAGES- TOWNSHIP SUPERVISOR	13,736.05	
101-171-723-000	SUPERVISOR MEMBERSHIPS AND DUES	1,461.00	
101-171-724-000	EDUCATION	638.00	
101-171-860-000	SUPERVISOR MILEAGE	555.15	
101-171-862-500	SUPERVISOR EXPENSE ACCOUNT	93.51	
101-171-862-550	MANAGER EXPENSE ACCOUNT	110.21	
101-171-925-000	CELL PHONE/ DATA	1,683.19	
101-171-967-000	SPECIAL PROJECTS	21,991.90	
101-215-702-000	WAGES- FULL TIME	38,540.93	
101-215-704-000	WAGES- CLERK	10,988.78	
101-215-707-000	WAGES- CASUAL	7,891.95	
101-215-723-000	CLERK MEMBERSHIPS AND DUES	145.00	
101-215-724-000	EDUCATION	1,886.00	
101-215-860-000	CLERK MILEAGE	514.93	
101-215-862-500	CLERK'S EXPENSE ACCOUNT	159.33	
101-215-925-000	CELL PHONE/ DATA	1,898.34	
101-215-981-000	OFFICE EQUIPMENT	391.24	
101-253-702-000	WAGES- FULL TIME	78,349.60	
101-253-704-000	WAGES- TREASURER	10,988.78	
101-253-707-000	WAGES- CASUAL	855.25	
101-253-723-000	TREASURER MEMBERSHIPS AND DUES	110.00	
101-253-724-000	EDUCATION	2,425.64	
101-253-860-000	TREASURER MILEAGE	363.35	
101-253-924-100	TREASURER'S CELL PHONES/DATA	70.14	
101-253-939-000	TREASURER SERVICE CONTRACTS	2,484.00	
101-253-981-000	OFFICE EQUIPMENT	3,696.93	
101-257-702-000	WAGES- FULL TIME	143,075.23	
101-257-707-000	WAGES- CASUAL	250.00	
101-257-723-000	ASSESSING MEMBERSHIPS AND DUES	180.00	
101-257-724-000	EDUCATION	4,389.39	
101-257-727-000	ASSESSING OFFICE SUPPLIES	102.06	
101-257-801-000	ASSESSING CONTRACTUAL SERVICES	14,000.00	
101-257-808-000	BOARD OF REVIEW EXPENSES	1,730.84	
101-257-860-000	ASSESSING MILEAGE	90.68	
101-257-924-100	CELL PHONES/DATA	1,097.04	
101-257-939-000	ASSESSING SERVICE CONTRACTS	9,009.20	
101-262-703-000	ELECTION SALARIES/PT HELP	750.00	
101-262-707-000	WAGES- CASUAL	23,946.59	
101-262-756-000	ELECTION SUPPLIES	21,325.08	
101-262-788-000	ELECTION MISC EXPENSES	2,271.81	
101-262-932-000	MAINT/OFFICE EQUIP & COMPUTER REPAIR	1,297.71	
101-265-702-000	WAGES- FULL TIME	191,110.96	

**TRIAL BALANCE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

GL NUMBER	DESCRIPTION	BALANCE DEBIT	BALANCE CREDIT
101-265-707-000	WAGES- CASUAL	7,916.25	
101-265-713-000	OVERTIME	3,081.40	
101-265-768-000	BLDG & GROUNDS UNIFORMS	1,555.19	
101-265-863-000	VEHICLE MAINT	25,145.72	
101-265-864-000	FUEL	18,047.72	
101-265-921-000	COMPLEX ELECTRICITY	10,374.58	
101-265-923-000	COMPLEX HEATING	4,652.45	
101-265-924-000	COMPLEX PHONES	9,244.95	
101-265-924-100	BLDG & GROUNDS CELL PHONES/ DATA	1,533.66	
101-265-927-000	COMPLEX WATER-SEWER	4,146.29	
101-265-931-000	COMPLEX MAINTENANCE	34,195.97	
101-265-932-000	OFFICE EQUIP/COMPUTER REPAIR	17,589.00	
101-265-981-000	OFFICE EQUIPMENT	195.00	
101-276-921-000	CEMETERY ELECTRICITY	597.71	
101-276-931-000	MAINT & REPAIR/IMPROVEMENTS	115.00	
101-276-932-000	CEMETERY MAINT	4,453.52	
101-295-702-000	WAGES- FULL TIME	94,152.81	
101-295-704-000	WAGES- PART TIME	5,918.04	
101-295-707-000	WAGES- CASUAL	30,349.85	
101-295-713-000	OVERTIME	142.79	
101-295-723-000	MEMBERSHIP AND DUES	190.00	
101-295-724-000	EDUCATION	3,275.61	
101-295-727-000	OFFICE SUPPLIES	9,355.79	
101-295-730-000	POSTAGE	10,860.08	
101-295-787-000	MISCELLANEOUS	9,192.56	
101-295-807-000	AUDIT FEES & SERVICES	14,000.00	
101-295-810-000	LIABILITY INSURANCE	23,911.00	
101-295-814-000	TAX/ASSESSING ADMIN COSTS	11,352.58	
101-295-815-000	COMPUTER COSTS-ISP	1,821.14	
101-295-815-100	COMPUTER COSTS-WEB SITE	377.00	
101-295-816-000	INSECT/WEED CONTROL	29,049.40	
101-295-821-000	ENGINEERING COSTS	15,468.30	
101-295-826-000	LEGAL FEES	100,270.24	
101-295-881-000	FOURTH OF JULY	61,113.50	
101-295-885-000	NEWSLETTER	10,204.98	
101-295-900-000	PRINTING/PUBLISHING	4,441.62	
101-295-924-100	CELL PHONES/DATA	730.33	
101-295-939-000	SERVICE CONTRACTS	10,236.43	
101-295-941-000	POSTAGE MACHINE LEASE	1,376.34	
101-295-950-000	PROPERTY TAX REFUNDS	293.56	
101-295-951-000	CABLE EQUIPMENT GRANTS	35,000.00	
101-295-952-000	REGIS	19,611.38	
101-295-952-100	KENT COUNTY AERIAL PHOTO	2,647.31	
101-295-955-000	COMMUNITY MEDIA CENTER	5,000.00	
101-295-956-000	RIGHT PLACE PROGRAM	9,000.00	
101-295-957-000	GENERAL FUND PHYSICAL EXAMS	118.00	
101-295-967-000	SPECIAL PROJECTS	97,490.51	
101-295-981-000	OFFICE EQUIPMENT	5,723.92	
101-445-816-000	DRAIN MAINTENANCE	6,085.00	
101-445-821-000	DRAIN ENGINEERING	11,445.00	
101-445-822-000	ILLCIT DISCHARGE PLAN	500.00	
101-446-818-000	DUST CONTROL LAYER	6.91	
101-446-821-000	ROAD OVERLAYS	994.61	

**TRIAL BALANCE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

GL NUMBER	DESCRIPTION	BALANCE DEBIT	BALANCE CREDIT
101-447-820-000	SPRING/FALL CLEAN-UP	28,144.26	
101-447-939-000	SERVICE CONTRACTS	11,619.50	
101-448-926-000	STREETLIGHTING	71,848.15	
101-448-927-100	TRAFFIC SIGNALS	14.43	
101-652-859-000	TRANSPORTATION SERVICES	805.00	
101-652-859-100	TRANSPORTATION SERVICE-GO BUS TICKETS	350.00	
101-652-861-000	BUS SERVICE 33RD & 36TH	28,541.43	
101-721-702-000	WAGES- FULL TIME	157,599.68	
101-721-707-000	WAGES- CASUAL	405.00	
101-721-723-000	COMM DEV MEMBERSHIPS AND DUES	418.00	
101-721-724-000	EDUCATION	700.00	
101-721-727-000	COMM DEV SUPPLIES	530.06	
101-721-787-000	MISCELLANEOUS	1,148.25	
101-721-860-000	COMM DEV MILEAGE	20.95	
101-721-900-000	PRINTING & PUBLISHING	7,345.44	
101-721-925-000	CELL PHONE/ DATA	374.86	
101-721-967-000	SPECIAL PROJECTS	17,215.20	
101-756-756-000	PARK OPERATING SUPPLIES	4,430.29	
101-756-921-000	PARK ELECTRICITY	4,207.12	
101-756-927-000	PARK WATER-SEWER	756.76	
101-756-935-000	PARK MAINTENANCE	29,828.27	
101-803-758-000	COMMUNITY PROMOTION	7,000.00	
101-803-921-000	MUSEUM - ELECTRICITY	448.49	
101-803-923-000	MUSEUM - HEATING/UTILITY	687.50	
101-803-927-000	MUSEUM WATER-SEWER	35.65	
101-803-961-000	MUSEUM MAINTENANCE	205.00	
101-850-715-000	FICA-EMPLOYER	71,244.40	
101-850-716-000	DEFINED CONTRIBUTION PLAN	63,352.12	
101-850-717-000	WORKERS COMP INSURANCE	12,606.00	
101-850-718-000	VISION INSURANCE BENEFITS	1,497.92	
101-850-718-200	OTHER BENEFITS	35,000.00	
101-850-719-000	HEALTH INSURANCE BENEFITS	154,435.25	
101-850-719-100	OPT-OUT INSURANCE	1,000.00	
101-850-720-000	LIFE & DIS INSURANCE BENEFITS	9,934.67	
101-850-721-000	DENTAL INSURANCE BENEFITS	13,132.69	
101-850-722-000	PENSION PLAN BENEFITS	65,635.04	
101-901-971-000	CAPITAL OUTLAY - LAND	6,652.26	
101-965-999-005	TRANSFER TO DAM MAJOR REPAIR	20,000.00	
101-965-999-006	TRANSFER TO FIRE FUND	266,666.65	
Total Fund 101 - GENERAL FUND		10,519,092.67	10,519,092.67

BALANCE SHEET FOR CASCADE CHARTER TOWNSHIP
Period Ending 08/31/2022

GL Number	Description	Balance
Fund 101 - GENERAL FUND		
*** Assets ***		
101-000-001-001	CASH DRAWER-PETTY CASH	175.00
101-000-001-110	FLAGSTAR BANK - CASH GENERAL FUND	197,503.26
101-000-001-111	GENL CASH RECEIVING & WIRE - FLAGSTAR	1,212.69
101-000-001-500	GF CASH - K.C. POOL	1,183,140.11
101-000-001-510	MI CLASS CASH - POOL ACCOUNTS	1,963,530.11
101-000-001-700	CASH - GIFT CARDS	333.04
101-000-003-016	CD- ADVENTURE CREDIT UNION	561,348.57
101-000-003-028	CONSUMER CREDIT UNION M 1/08/2021	271,969.51
101-000-003-038	GRAND RIVER BANK CD M 12/19/23	540,233.00
101-000-003-041	LAKE MICH CREDIT UNION CD M 6/02/2020	1,044,648.34
101-000-003-042	CD MSU FCU	508,051.52
101-000-015-019	M/M - FLAGSTAR BANK	425,004.60
101-000-017-405	COMERICA SECURITIES # 148983	500,015.63
101-000-017-500	HORIZON BANK CD	528,044.90
	Total Assets	7,725,210.28
*** Liabilities ***		
101-000-202-000	ACCOUNTS PAYABLE	(68,911.92)
101-000-231-201	HEALTH SAVINGS ACCOUNT WITHHOLDING	1,400.00
101-000-231-205	COBRA	1,056.60
101-000-231-212	FICA W/H	34.72
101-000-231-213	MI W/H	9.64
101-000-231-220	DEPENDENT LIFE W/H	79.20
101-000-231-221	ADDITIONAL LIFE W/H	422.39
101-000-231-226	AFLEC DEDUCTIONS	(206.88)
	Total Liabilities	(66,116.25)

BALANCE SHEET FOR CASCADE CHARTER TOWNSHIP
Period Ending 08/31/2022

GL Number	Description	Balance
*** Fund Balance ***		
101-000-390-000	FUND BALANCE - UNASSIGNED	6,085,909.08
101-000-391-001	FUND BALANCE - COMMITTED/PENSION 2012	499,543.00
101-000-391-004	FUND BAL - COMMIT FUTURE FACIL IMP 2018	250,000.00
	Total Fund Balance	6,835,452.08
	Beginning Fund Balance	6,835,452.08
	Net of Revenues VS Expenditures	955,874.45
	Ending Fund Balance	7,791,326.53
	Total Liabilities And Fund Balance	7,725,210.28

**REVENUE AND EXPENDITURE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021 AMENDED BUDGE	2022 AMENDED BUDGE	YTD BALANCE 08/31/2022 NORM (ABNORM)	ACTIVITY FOR MONTH 08/31/22 INCR (DECR)	AVAILABLE BALANCE NORM (ABNORM)	% BDGT USED
Fund 151 - CEMETERY TRUST FUND							
Revenue							
151-000-600-634	CEMETERY-OPENINGS AND CLOSINGS	1,500.00	1,500.00	0.00	0.00	1,500.00	0.00
151-000-600-636	CEMETERY-CARE FEE	3,500.00	5,000.00	550.00	460.00	4,450.00	11.00
151-000-665-000	INTEREST ON INVESTMENTS	580.00	580.00	255.36	37.50	324.64	44.03
151-000-671-676	DONATIONS	0.00	0.00	5.00	0.00	(5.00)	100.00
Total Revenue		5,580.00	7,080.00	810.36	497.50	6,269.64	
Dept 276 - CEMETERY							
151-276-787-000	MISCELLANEOUS	500.00	1,000.00	0.00	0.00	1,000.00	0.00
151-276-931-000	MAINT & REPAIR/IMPROVEMENTS	2,000.00	2,000.00	110.00	0.00	1,890.00	5.50
Net - Dept 276 - CEMETERY		2,500.00	3,000.00	110.00	0.00	2,890.00	
Fund 151 - CEMETERY TRUST FUND:							
TOTAL REVENUES		5,580.00	7,080.00	810.36	497.50	6,269.64	11.45
TOTAL EXPENDITURES		2,500.00	3,000.00	110.00	0.00	2,890.00	3.67
NET OF REVENUES & EXPENDITURES		3,080.00	4,080.00	700.36	497.50	3,379.64	17.17

**TRIAL BALANCE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

GL NUMBER	DESCRIPTION	BALANCE DEBIT	BALANCE CREDIT
Fund 151 - CEMETERY TRUST FUND			
151-000-015-005	MONEY MARKET LAKE MICH CR UN 12/15	127,006.14	
151-000-390-000	FUND BALANCE		121,305.78
151-000-391-001	FUND BALANCE-COMMITTED WHITNEYVILLE M 11		5,000.00
151-000-600-636	CEMETERY-CARE FEE		550.00
151-000-665-000	INTEREST ON INVESTMENTS		255.36
151-000-671-676	DONATIONS		5.00
151-276-931-000	MAINT & REPAIR/IMPROVEMENTS	110.00	
Total Fund 151 - CEMETERY TRUST FUND		127,116.14	127,116.14

BALANCE SHEET FOR CASCADE CHARTER TOWNSHIP
Period Ending 08/31/2022

GL Number	Description	Balance
Fund 151 - CEMETERY TRUST FUND		
*** Assets ***		
151-000-015-005	MONEY MARKET LAKE MICH CR UN 12/15	127,006.14
	Total Assets	127,006.14
*** Liabilities ***		
	Total Liabilities	0.00
*** Fund Balance ***		
151-000-390-000	FUND BALANCE	121,305.78
151-000-391-001	FUND BALANCE-COMMITTED WHITNEYVILLE M	5,000.00
	Total Fund Balance	126,305.78
	Beginning Fund Balance	126,305.78
	Net of Revenues VS Expenditures	700.36
	Ending Fund Balance	127,006.14
	Total Liabilities And Fund Balance	127,006.14

**REVENUE AND EXPENDITURE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021 AMENDED BUDGE	2022 AMENDED BUDGE	YTD BALANCE 08/31/2022 NORM (ABNORM)	ACTIVITY FOR MONTH 08/31/22 INCR (DECR)	AVAILABLE BALANCE NORM (ABNORM)	% BDGT USED
Fund 206 - FIRE FUND							
Revenue							
206-000-401-402	TAX LEVY	1,984,926.00	2,036,618.65	2,053,387.56	0.00	(16,768.91)	100.82
206-000-401-410	PERSONAL PROPERTY TAX	140,813.00	131,860.21	125,395.69	0.00	6,464.52	95.10
206-000-401-412	DELINQUENT TAXES-LEVY	5,500.00	5,000.00	4,243.22	0.00	756.78	84.86
206-000-401-437	ABATEMENT TAXES-LEVY	23,460.00	19,899.32	19,899.32	0.00	0.00	100.00
206-000-401-445	PENALTIES & INTEREST ON TAXES	450.00	450.00	573.85	0.00	(123.85)	127.52
206-000-543-000	STATE GRANT- ROBOTIC MANIQUIN	4,200.00	0.00	0.00	0.00	0.00	0.00
206-000-573-000	LOCAL COMMUNITY STABILIZATION SHA	33,399.26	38,623.64	38,623.64	0.00	0.00	100.00
206-000-655-661	DISTRICT COURT FINES	54.45	100.00	0.00	0.00	100.00	0.00
206-000-665-000	INTEREST REVENUE	40,000.00	5,500.00	6,428.48	1,591.78	(928.48)	116.88
206-000-671-671	MISCELLANEOUS INCOME	250.00	250.00	6,392.45	(1,099.43)	(6,142.45)	2,556.98
206-000-671-675	DONATIONS	500.00	500.00	0.00	0.00	500.00	0.00
206-000-671-683	REIMBURSEMENTS/REFUNDS	250.00	250.00	0.00	0.00	250.00	0.00
206-000-699-000	TRANSFER IN	444,323.00	444,323.00	266,666.65	33,333.33	177,656.35	60.02
Total Revenue		2,678,125.71	2,683,374.82	2,521,610.86	33,825.68	161,763.96	
Dept 336 - FIRE DEPARTMENT							
206-336-702-000	WAGES- FULL TIME	1,420,300.00	1,396,018.00	946,765.83	170,878.35	449,252.17	67.82
206-336-702-001	WAGES- DEPARTMENT HEAD	0.00	104,472.00	0.00	0.00	104,472.00	0.00
206-336-703-200	ASSIGNABLE SALARY	34,902.00	25,000.00	0.00	0.00	25,000.00	0.00
206-336-707-000	WAGES- CASUAL	150,000.00	150,000.00	108,257.70	16,205.44	41,742.30	72.17
206-336-710-000	FIRE PAID ON CALL	0.00	0.00	3,799.00	2,583.93	(3,799.00)	100.00
206-336-713-000	OVERTIME	115,000.00	100,000.00	85,970.19	5,907.66	14,029.81	85.97
206-336-723-000	FIRE MEMBERSHIP AND DUES	2,800.00	3,000.00	2,433.66	0.00	566.34	81.12
206-336-724-000	FIRE EDUCATION	0.00	0.00	499.26	0.00	(499.26)	100.00
206-336-725-000	FIRE TUITION	5,000.00	7,000.00	5,507.00	0.00	1,493.00	78.67
206-336-726-000	FIRE TRAINING	30,500.00	38,620.00	26,692.27	3,722.95	11,927.73	69.12
206-336-727-000	FIRE OFFICE SUPPLIES	4,100.00	7,000.00	5,477.36	83.64	1,522.64	78.25
206-336-738-000	FIRE MAINT SUPPLIES	1,700.00	1,700.00	190.64	0.00	1,509.36	11.21
206-336-745-000	FIRE FUELS	20,000.00	22,000.00	23,844.25	3,896.35	(1,844.25)	108.38
206-336-752-000	SUPPLIES	2,500.00	2,500.00	1,384.77	0.00	1,115.23	55.39
206-336-752-100	MEDICAL SUPPLIES	7,000.00	8,000.00	3,546.28	572.05	4,453.72	44.33
206-336-768-000	FIRE UNIFORMS	14,000.00	16,000.00	12,033.22	435.20	3,966.78	75.21
206-336-787-000	MISCELLANEOUS	4,000.00	4,000.00	2,813.24	0.00	1,186.76	70.33
206-336-790-000	FIRE PREVENTION - INVESTIGATION	0.00	3,000.00	434.77	0.00	2,565.23	14.49
206-336-791-000	TECH RESCUE	0.00	4,500.00	3,169.63	0.00	1,330.37	70.44
206-336-792-000	HEALTH-WELLNESS	0.00	2,000.00	0.00	0.00	2,000.00	0.00
206-336-802-000	CONTRACTUAL SERVICES	16,000.00	20,000.00	9,646.50	510.00	10,353.50	48.23
206-336-803-000	FIRE FIGHTER HIRING	2,000.00	2,000.00	1,743.27	518.00	256.73	87.16
206-336-804-000	RESPIRATORY PROGRAM	8,600.00	10,375.00	2,071.50	924.50	8,303.50	19.97
206-336-807-000	FIRE AUDIT FEES & SERVICES	2,820.00	2,903.00	2,625.00	0.00	278.00	90.42
206-336-810-000	LIABILITY INSURANCE	23,781.30	23,781.00	23,911.00	0.00	(130.00)	100.55
206-336-826-000	FIRE LEGAL FEES	1,000.00	0.00	0.00	0.00	0.00	0.00
206-336-850-000	COMMUNICATIONS	14,500.00	15,000.00	12,080.64	1,886.19	2,919.36	80.54
206-336-863-000	VEHICLE MAINT	52,000.00	55,000.00	26,364.17	8,706.42	28,635.83	47.93
206-336-887-000	FIRE PUBLIC RELATIONS	4,600.00	8,800.00	2,819.95	575.86	5,980.05	32.04
206-336-901-000	FIRE PUBLICATIONS	1,500.00	1,500.00	633.66	187.32	866.34	42.24
206-336-927-002	FIRE WATER/BUTTRICK	0.00	0.00	60.78	0.00	(60.78)	100.00
206-336-928-000	UTILITIES	18,820.00	25,000.00	29,500.05	4,101.05	(4,500.05)	118.00
206-336-928-001	TEMP FIRE STATION #1 UTILITIES	0.00	0.00	337.32	168.66	(337.32)	100.00
206-336-932-000	FIRE OFF EQUIP & COMPUTER REPA	9,000.00	9,800.00	7,800.00	0.00	2,000.00	79.59
206-336-932-400	GRANT -ROBOTIC MANIQUIN TRAINING	4,200.00	0.00	0.00	0.00	0.00	0.00
206-336-936-000	FIRE STATION MAINT	12,000.00	6,000.00	7,961.94	676.69	(1,961.94)	132.70
206-336-936-002	FIRE STATION MAINT/BUTTRICK	28,000.00	30,000.00	15,751.55	1,225.37	14,248.45	52.51
206-336-937-000	FIRE RADIO MAINT	12,000.00	10,000.00	1,402.76	29.40	8,597.24	14.03
206-336-938-000	FIRE EQUIPMENT MAINT	10,000.00	12,000.00	8,431.43	1,376.71	3,568.57	70.26
206-336-939-000	FIRE COPIER/LEASE/SERVICE	3,100.00	0.00	0.00	0.00	0.00	0.00
206-336-941-000	FIRE POSTAGE & MACHINE LEASE	900.00	900.00	600.00	0.00	300.00	66.67
206-336-950-000	PROPERTY TAX REFUNDS	500.00	0.00	0.00	0.00	0.00	0.00
206-336-957-000	FIRE PHYSICAL EXAMS	16,000.00	18,000.00	16,428.00	0.00	1,572.00	91.27
206-336-958-000	FIRE SUPPLEMENTAL EQUIPMENT	7,000.00	6,000.00	674.01	0.00	5,325.99	11.23
206-336-959-000	FIRE PROTECTIVE CLOTHING	37,000.00	39,500.00	27,164.94	0.00	12,335.06	68.77
206-336-981-000	OFFICE EQUIPMENT	10,000.00	12,000.00	10,875.84	0.00	1,124.16	90.63

**REVENUE AND EXPENDITURE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021	2022	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
		AMENDED BUDGE	AMENDED BUDGE	08/31/2022	MONTH 08/31/22	BALANCE	
				NORM (ABNORM)	INCR (DECR)	NORM (ABNORM)	
Net - Dept 336 - FIRE DEPARTMENT		2,107,123.30	2,203,369.00	1,441,703.38	225,171.74	761,665.62	
Dept 850 - BENEFITS/INSURANCE							
206-850-715-000	FICA-EMPLOYER	131,476.00	133,718.00	88,058.00	14,339.44	45,660.00	65.85
206-850-716-000	DEFINED CONTRIBUTION PLAN	118,411.00	132,721.00	96,244.39	16,015.26	36,476.61	72.52
206-850-717-000	WORKERS COMP INSURANCE	143,335.00	135,000.00	31,363.72	0.00	103,636.28	23.23
206-850-718-000	VISION INSURANCE BENEFITS	2,761.00	2,652.00	1,794.76	0.00	857.24	67.68
206-850-718-200	OTHER BENEFITS	39,997.00	30,800.00	29,400.00	0.00	1,400.00	95.45
206-850-718-300	OTHER BENEFITS- PTO BUYBACK PROGR/	22,500.00	18,000.00	0.00	0.00	18,000.00	0.00
206-850-719-000	HEALTH INSURANCE BENEFITS	243,072.00	207,888.00	161,305.70	14,762.86	46,582.30	77.59
206-850-719-100	OPT-OUT INSURANCE	12,000.00	12,000.00	4,000.00	0.00	8,000.00	33.33
206-850-720-000	LIFE & DISABILITY INSURANCE	14,407.00	19,186.00	11,758.96	0.00	7,427.04	61.29
206-850-720-100	FIRE CASUALTY INSURANCE	0.00	0.00	9,800.00	0.00	(9,800.00)	100.00
206-850-721-000	DENTAL INSURANCE BENEFITS	22,679.00	23,172.00	18,184.11	1,836.26	4,987.89	78.47
206-850-722-000	PENSION PLAN BENEFITS	75,240.00	85,000.00	78,937.24	9,806.22	6,062.76	92.87
Net - Dept 850 - BENEFITS/INSURANCE		825,878.00	800,137.00	530,846.88	56,760.04	269,290.12	
Dept 901 - CAPITAL OUTLAY							
206-901-970-000	CAPITAL OUTLAY - FFE	141,250.00	0.00	51,004.00	51,004.00	(51,004.00)	100.00
206-901-974-000	CAPITAL OUTLAY - LAND IMP	35,000.00	0.00	0.00	0.00	0.00	0.00
206-901-975-000	CAPITAL OUTLAY - BLDGIMP	150,000.00	150,000.00	472,239.50	222,608.58	(322,239.50)	314.83
Net - Dept 901 - CAPITAL OUTLAY		326,250.00	150,000.00	523,243.50	273,612.58	(373,243.50)	
Dept 965 - TRANSFERS OUT							
206-965-999-208	TRANSFER TO HAZMAT	2,000.00	2,000.00	0.00	0.00	2,000.00	0.00
Net - Dept 965 - TRANSFERS OUT		2,000.00	2,000.00	0.00	0.00	2,000.00	
Fund 206 - FIRE FUND:							
TOTAL REVENUES		2,678,125.71	2,683,374.82	2,521,610.86	33,825.68	161,763.96	93.97
TOTAL EXPENDITURES		3,261,251.30	3,155,506.00	2,495,793.76	555,544.36	659,712.24	79.09
NET OF REVENUES & EXPENDITURES		(583,125.59)	(472,131.18)	25,817.10	(521,718.68)	(497,948.28)	5.47

**TRIAL BALANCE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

GL NUMBER	DESCRIPTION	BALANCE DEBIT	BALANCE CREDIT
Fund 206 - FIRE FUND			
206-000-001-001	CASH DRAWER-PETTY CASH	80.00	
206-000-001-510	MI CLASS CASH - POOL ACCOUNTS	309,460.83	
206-000-002-001	CASH/SAVINGS- FLAGSTAR BANK	402,756.84	
206-000-003-000	53RD -CASH	0.05	
206-000-003-015	CD - COMMUNITY WEST CR UN	5.00	
206-000-003-028	CD ONSUMER CREDIT UNION	277,394.10	
206-000-003-035	ADVENTURE CR UNION M 2/23/20	517,061.41	
206-000-003-043	FIRST UNITED CREDIT UNION - CD	279,704.93	
206-000-015-005	MONEY MARKET LAKE MICH CR UN	5.00	
206-000-231-205	COBRA		7,111.45
206-000-390-000	FUND BALANCE		1,753,539.61
206-000-401-402	TAX LEVY		2,053,387.56
206-000-401-410	PERSONAL PROPERTY TAX		125,395.69
206-000-401-412	DELINQUENT TAXES-LEVY		4,243.22
206-000-401-437	ABATEMENT TAXES-LEVY		19,899.32
206-000-401-445	PENALTIES & INTEREST ON TAXES		573.85
206-000-573-000	LOCAL COMMUNITY STABILIZATION SHARE		38,623.64
206-000-665-000	INTEREST REVENUE		6,428.48
206-000-671-671	MISCELLANEOUS INCOME		6,392.45
206-000-699-000	TRANSFER IN		266,666.65
206-336-702-000	WAGES- FULL TIME	946,765.83	
206-336-707-000	WAGES- CASUAL	108,257.70	
206-336-710-000	FIRE PAID ON CALL	3,799.00	
206-336-713-000	OVERTIME	85,970.19	
206-336-723-000	FIRE MEMBERSHIP AND DUES	2,433.66	
206-336-724-000	FIRE EDUCATION	499.26	
206-336-725-000	FIRE TUITION	5,507.00	
206-336-726-000	FIRE TRAINING	26,692.27	
206-336-727-000	FIRE OFFICE SUPPLIES	5,477.36	
206-336-738-000	FIRE MAINT SUPPLIES	190.64	
206-336-745-000	FIRE FUELS	23,844.25	
206-336-752-000	SUPPLIES	1,384.77	
206-336-752-100	MEDICAL SUPPLIES	3,546.28	
206-336-768-000	FIRE UNIFORMS	12,033.22	
206-336-787-000	MISCELLANEOUS	2,813.24	
206-336-790-000	FIRE PREVENTION - INVESTIGATION	434.77	
206-336-791-000	TECH RESCUE	3,169.63	
206-336-802-000	CONTRACTUAL SERVICES	9,646.50	
206-336-803-000	FIRE FIGHTER HIRING	1,743.27	
206-336-804-000	RESPIRATORY PROGRAM	2,071.50	
206-336-807-000	FIRE AUDIT FEES & SERVICES	2,625.00	
206-336-810-000	LIABILITY INSURANCE	23,911.00	
206-336-850-000	COMMUNICATIONS	12,080.64	
206-336-863-000	VEHICLE MAINT	26,364.17	
206-336-887-000	FIRE PUBLIC RELATIONS	2,819.95	
206-336-901-000	FIRE PUBLICATIONS	633.66	
206-336-927-002	FIRE WATER/BUTTRICK	60.78	
206-336-928-000	UTILITIES	29,500.05	
206-336-928-001	TEMP FIRE STATION #1 UTILITIES	337.32	
206-336-932-000	FIRE OFF EQUIP & COMPUTER REPA	7,800.00	
206-336-936-000	FIRE STATION MAINT	7,961.94	

**TRIAL BALANCE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

GL NUMBER	DESCRIPTION	BALANCE DEBIT	BALANCE CREDIT
206-336-936-002	FIRE STATION MAINT/BUTTRICK	15,751.55	
206-336-937-000	FIRE RADIO MAINT	1,402.76	
206-336-938-000	FIRE EQUIPMENT MAINT	8,431.43	
206-336-941-000	FIRE POSTAGE & MACHINE LEASE	600.00	
206-336-957-000	FIRE PHYSICAL EXAMS	16,428.00	
206-336-958-000	FIRE SUPPLEMENTAL EQUIPMENT	674.01	
206-336-959-000	FIRE PROTECTIVE CLOTHING	27,164.94	
206-336-981-000	OFFICE EQUIPMENT	10,875.84	
206-850-715-000	FICA-EMPLOYER	88,058.00	
206-850-716-000	DEFINED CONTRIBUTION PLAN	96,244.39	
206-850-717-000	WORKERS COMP INSURANCE	31,363.72	
206-850-718-000	VISION INSURANCE BENEFITS	1,794.76	
206-850-718-200	OTHER BENEFITS	29,400.00	
206-850-719-000	HEALTH INSURANCE BENEFITS	161,305.70	
206-850-719-100	OPT-OUT INSURANCE	4,000.00	
206-850-720-000	LIFE & DISABILITY INSURANCE	11,758.96	
206-850-720-100	FIRE CASUALTY INSURANCE	9,800.00	
206-850-721-000	DENTAL INSURANCE BENEFITS	18,184.11	
206-850-722-000	PENSION PLAN BENEFITS	78,937.24	
206-901-970-000	CAPITAL OUTLAY - FFE	51,004.00	
206-901-975-000	CAPITAL OUTLAY - BLDGIMP	472,239.50	
Total Fund 206 - FIRE FUND		4,282,261.92	4,282,261.92

BALANCE SHEET FOR CASCADE CHARTER TOWNSHIP

Period Ending 08/31/2022

GL Number	Description	Balance
Fund 206 - FIRE FUND		
*** Assets ***		
206-000-001-001	CASH DRAWER-PETTY CASH	80.00
206-000-001-510	MI CLASS CASH - POOL ACCOUNTS	309,460.83
206-000-002-001	CASH/SAVINGS- FLAGSTAR BANK	402,756.84
206-000-003-000	53RD -CASH	0.05
206-000-003-015	CD - COMMUNITY WEST CR UN	5.00
206-000-003-028	CD ONSUMER CREDIT UNION	277,394.10
206-000-003-035	ADVENTURE CR UNION M 2/23/20	517,061.41
206-000-003-043	FIRST UNITED CREDIT UNION - CD	279,704.93
206-000-015-005	MONEY MARKET LAKE MICH CR UN	5.00
	Total Assets	1,786,468.16
*** Liabilities ***		
206-000-231-205	COBRA	7,111.45
	Total Liabilities	7,111.45
*** Fund Balance ***		
206-000-390-000	FUND BALANCE	1,753,539.61
	Total Fund Balance	1,753,539.61
	Beginning Fund Balance	1,753,539.61
	Net of Revenues VS Expenditures	25,817.10
	Ending Fund Balance	1,779,356.71
	Total Liabilities And Fund Balance	1,786,468.16

**REVENUE AND EXPENDITURE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021 AMENDED BUDGE	2022 AMENDED BUDGE	YTD BALANCE 08/31/2022 NORM (ABNORM)	ACTIVITY FOR MONTH 08/31/22 INCR (DECR)	AVAILABLE BALANCE NORM (ABNORM)	% BDGT USED
Fund 207 - POLICE FUND							
Revenue							
207-000-401-402	TAX LEVY	691,029.00	716,781.98	716,490.04	0.00	291.94	99.96
207-000-401-410	PERSONAL PROPERTY TAX	49,150.00	46,009.73	43,754.21	0.00	2,255.52	95.10
207-000-401-412	DELINQUENT TAXES-LEVY	4,000.00	3,000.00	1,480.55	0.00	1,519.45	49.35
207-000-401-437	ABATEMENT TAXES-LEVY	8,189.00	6,943.74	6,943.64	0.00	0.10	100.00
207-000-401-445	INTEREST & PENALTIES ON TAX	150.00	150.00	200.23	0.00	(50.23)	133.49
207-000-573-000	LOCAL COMMUNITY STABILIZATION SHAI	11,609.00	13,481.84	13,481.84	0.00	0.00	100.00
207-000-665-000	INTEREST REVENUE	12,000.00	47,625.00	43,233.39	1,023.91	4,391.61	90.78
Total Revenue		776,127.00	833,992.29	825,583.90	1,023.91	8,408.39	
Dept 301 - POLICE DEPARTMENT							
207-301-787-000	MISCELLANEOUS	25,000.00	5,000.00	0.00	0.00	5,000.00	0.00
207-301-801-000	SHERIFF PROTECTION	665,000.00	685,000.00	349,526.96	4,628.25	335,473.04	51.03
207-301-950-000	PROPERTY TAX REFUNDS	400.00	1,000.00	0.00	0.00	1,000.00	0.00
Net - Dept 301 - POLICE DEPARTMENT		690,400.00	691,000.00	349,526.96	4,628.25	341,473.04	
Dept 965 - TRANSFERS OUT							
207-965-999-000	TRANSFER TO OTHER FUND	0.00	0.00	(103,360.00)	0.00	103,360.00	100.00
Net - Dept 965 - TRANSFERS OUT		0.00	0.00	(103,360.00)	0.00	103,360.00	
Fund 207 - POLICE FUND:							
TOTAL REVENUES		776,127.00	833,992.29	825,583.90	1,023.91	8,408.39	98.99
TOTAL EXPENDITURES		690,400.00	691,000.00	246,166.96	4,628.25	444,833.04	35.62
NET OF REVENUES & EXPENDITURES		85,727.00	142,992.29	579,416.94	(3,604.34)	(436,424.65)	405.21

**TRIAL BALANCE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

GL NUMBER	DESCRIPTION	BALANCE DEBIT	BALANCE CREDIT
Fund 207 - POLICE FUND			
207-000-003-000	CASH-POLICE FUND - 53RD SECURITIES	0.05	
207-000-003-033	CD - PRIVATE BANK M 9/25/19	828,328.94	
207-000-003-041	LAKE MICH CREDIT UNION CD	412,762.10	
207-000-015-019	POLICE M/M FLAGSTAR BANK	722,025.52	
207-000-015-020	NORTHPOINTE MMA	279,111.59	
207-000-390-000	FUND BALANCE		1,432,811.26
207-000-391-001	FUND BALANCE - COMMITTED/ PP TAX 2012		230,000.00
207-000-401-402	TAX LEVY		716,490.04
207-000-401-410	PERSONAL PROPERTY TAX		43,754.21
207-000-401-412	DELINQUENT TAXES-LEVY		1,480.55
207-000-401-437	ABATEMENT TAXES-LEVY		6,943.64
207-000-401-445	INTEREST & PENALTIES ON TAX		200.23
207-000-573-000	LOCAL COMMUNITY STABILIZATION SHARE		13,481.84
207-000-665-000	INTEREST REVENUE		43,233.39
207-301-801-000	SHERIFF PROTECTION	349,526.96	
207-965-999-000	TRANSFER TO OTHER FUND		103,360.00
Total Fund 207 - POLICE FUND		2,591,755.16	2,591,755.16

BALANCE SHEET FOR CASCADE CHARTER TOWNSHIP

Period Ending 08/31/2022

GL Number	Description	Balance
Fund 207 - POLICE FUND		
*** Assets ***		
207-000-003-000	CASH-POLICE FUND - 53RD SECURITIES	0.05
207-000-003-033	CD - PRIVATE BANK M 9/25/19	828,328.94
207-000-003-041	LAKE MICH CREDIT UNION CD	412,762.10
207-000-015-019	POLICE M/M FLAGSTAR BANK	722,025.52
207-000-015-020	NORTHPOINTE MMA	279,111.59
	Total Assets	2,242,228.20
*** Liabilities ***		
	Total Liabilities	0.00
*** Fund Balance ***		
207-000-390-000	FUND BALANCE	1,432,811.26
207-000-391-001	FUND BALANCE - COMMITTED/ PP TAX 2012	230,000.00
	Total Fund Balance	1,662,811.26
	Beginning Fund Balance	1,662,811.26
	Net of Revenues VS Expenditures	579,416.94
	Ending Fund Balance	2,242,228.20
	Total Liabilities And Fund Balance	2,242,228.20

**REVENUE AND EXPENDITURE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021 AMENDED BUDGE	2022 AMENDED BUDGE	YTD BALANCE 08/31/2022 NORM (ABNORM)	ACTIVITY FOR MONTH 08/31/22 INCR (DECR)	AVAILABLE BALANCE NORM (ABNORM)	% BDGT USED
Fund 208 - HAZMAT FUND							
Revenue							
208-000-581-000	LOCAL CONTRIBUTIONS	4,000.00	4,000.00	4,000.00	0.00	0.00	100.00
208-000-665-000	HAZMAT INTEREST	120.00	120.00	64.22	9.48	55.78	53.52
208-000-699-000	TRANSFER IN	2,000.00	2,000.00	0.00	0.00	2,000.00	0.00
Total Revenue		6,120.00	6,120.00	4,064.22	9.48	2,055.78	
Dept 344 - HAZMAT							
208-344-726-000	HAZMAT SUPPLIES	500.00	500.00	1,604.77	800.20	(1,104.77)	320.95
208-344-787-000	MISCELLANEOUS	1,500.00	1,500.00	0.00	0.00	1,500.00	0.00
208-344-789-000	HAZMAT TRAINING	3,000.00	3,000.00	900.00	0.00	2,100.00	30.00
208-344-958-000	HAZMAT EQUIPMENT	3,000.00	3,000.00	492.47	492.47	2,507.53	16.42
Net - Dept 344 - HAZMAT		8,000.00	8,000.00	2,997.24	1,292.67	5,002.76	
Fund 208 - HAZMAT FUND:							
TOTAL REVENUES		6,120.00	6,120.00	4,064.22	9.48	2,055.78	66.41
TOTAL EXPENDITURES		8,000.00	8,000.00	2,997.24	1,292.67	5,002.76	37.47
NET OF REVENUES & EXPENDITURES		(1,880.00)	(1,880.00)	1,066.98	(1,283.19)	(2,946.98)	56.75

**TRIAL BALANCE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

<u>GL NUMBER</u>	<u>DESCRIPTION</u>	<u>BALANCE DEBIT</u>	<u>BALANCE CREDIT</u>
Fund 208 - HAZMAT FUND			
208-000-015-005	MM LAKE MICH CR UN 112010265771	44,903.53	
208-000-390-000	FUND BALANCE		43,836.55
208-000-581-000	LOCAL CONTRIBUTIONS		4,000.00
208-000-665-000	HAZMAT INTEREST		64.22
208-344-726-000	HAZMAT SUPPLIES	1,604.77	
208-344-789-000	HAZMAT TRAINING	900.00	
208-344-958-000	HAZMAT EQUIPMENT	492.47	
Total Fund 208 - HAZMAT FUND		47,900.77	47,900.77

BALANCE SHEET FOR CASCADE CHARTER TOWNSHIP
Period Ending 08/31/2022

GL Number	Description	Balance
Fund 208 - HAZMAT FUND		
*** Assets ***		
208-000-015-005	MM LAKE MICH CR UN 112010265771	44,903.53
	Total Assets	44,903.53
*** Liabilities ***		
	Total Liabilities	0.00
*** Fund Balance ***		
208-000-390-000	FUND BALANCE	43,836.55
	Total Fund Balance	43,836.55
	Beginning Fund Balance	43,836.55
	Net of Revenues VS Expenditures	1,066.98
	Ending Fund Balance	44,903.53
	Total Liabilities And Fund Balance	44,903.53

**REVENUE AND EXPENDITURE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021 AMENDED BUDGE	2022 AMENDED BUDGE	YTD BALANCE 08/31/2022 NORM (ABNORM)	ACTIVITY FOR MONTH 08/31/22 INCR (DECR)	AVAILABLE BALANCE NORM (ABNORM)	% BDGT USED
Fund 209 - CCT OPEN SPACE							
Revenue							
209-000-401-402	TAX LEVY	347,090.00	359,160.58	359,014.32	0.00	146.26	99.96
209-000-401-410	PERSONAL PROPERTY TAX	24,623.00	23,054.00	21,924.13	0.00	1,129.87	95.10
209-000-401-412	DELINQUENT TAXES-LEVY	1,000.00	1,000.00	454.36	0.00	545.64	45.44
209-000-401-437	ABATEMENT TAXES-LEVY	4,102.00	3,479.43	3,479.43	0.00	0.00	100.00
209-000-401-445	INTEREST & PENALTIES ON TAXES	75.00	75.00	387.71	0.00	(312.71)	516.95
209-000-573-000	LOCAL COMMUNITY STABILIZATION SHA	13,665.56	15,753.04	20,230.97	0.00	(4,477.93)	128.43
209-000-665-000	INTEREST ON INVESTMENTS	500.00	2,500.00	(92.38)	43.84	2,592.38	(3.70)
209-000-665-408	INTEREST ON HOMEYER FUND	1,000.00	1,000.00	1,411.64	534.45	(411.64)	141.16
Total Revenue		392,055.56	406,022.05	406,810.18	578.29	(788.13)	
Dept 751 - OPEN SPACE PRESERVATION							
209-751-921-000	ELECTRICITY	2,800.00	3,000.00	2,017.20	172.28	982.80	67.24
209-751-923-000	HEATING/UTILITY	2,000.00	2,000.00	1,585.97	85.82	414.03	79.30
209-751-927-000	WATER-SEWER	1,000.00	1,000.00	482.81	0.00	517.19	48.28
209-751-935-000	PARK MAINTENANCE	20,000.00	20,000.00	13,336.64	1,011.64	6,663.36	66.68
209-751-950-000	TAX REFUNDS	250.00	250.00	0.00	0.00	250.00	0.00
Net - Dept 751 - OPEN SPACE PRESERVATION		26,050.00	26,250.00	17,422.62	1,269.74	8,827.38	
Dept 990 - DEBT SERVICE							
209-990-991-201	BOND PRINCIPAL REFINANCE	279,000.00	284,000.00	284,000.00	0.00	0.00	100.00
209-990-992-201	BOND INTEREST REFINANCE	43,873.00	38,412.00	20,583.40	0.00	17,828.60	53.59
Net - Dept 990 - DEBT SERVICE		322,873.00	322,412.00	304,583.40	0.00	17,828.60	
Fund 209 - CCT OPEN SPACE:							
TOTAL REVENUES		392,055.56	406,022.05	406,810.18	578.29	(788.13)	100.19
TOTAL EXPENDITURES		348,923.00	348,662.00	322,006.02	1,269.74	26,655.98	92.35
NET OF REVENUES & EXPENDITURES		43,132.56	57,360.05	84,804.16	(691.45)	(27,444.11)	147.85

**TRIAL BALANCE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

GL NUMBER	DESCRIPTION	BALANCE DEBIT	BALANCE CREDIT
Fund 209 - CCT OPEN SPACE			
209-000-001-100	CASH -CHEM	517,154.13	
209-000-001-550	MI CLASS CASH - POOL ACCT/HOMEYER	381,714.98	
209-000-390-000	FUND BALANCE		457,652.83
209-000-391-004	FUND BALANCE - COMMITTTED HOMEYER 12/15		356,412.12
209-000-401-402	TAX LEVY		359,014.32
209-000-401-410	PERSONAL PROPERTY TAX		21,924.13
209-000-401-412	DELINQUENT TAXES-LEVY		454.36
209-000-401-437	ABATEMENT TAXES-LEVY		3,479.43
209-000-401-445	INTEREST & PENALTIES ON TAXES		387.71
209-000-573-000	LOCAL COMMUNITY STABILIZATION SHARE		20,230.97
209-000-665-000	INTEREST ON INVESTMENTS	92.38	
209-000-665-408	INTEREST ON HOMEYER FUND		1,411.64
209-751-921-000	ELECTRICITY	2,017.20	
209-751-923-000	HEATING/UTILITY	1,585.97	
209-751-927-000	WATER-SEWER	482.81	
209-751-935-000	PARK MAINTENANCE	13,336.64	
209-990-991-201	BOND PRINCIPAL REFINANCE	284,000.00	
209-990-992-201	BOND INTEREST REFINANCE	20,583.40	
Total Fund 209 - CCT OPEN SPACE		1,220,967.51	1,220,967.51

BALANCE SHEET FOR CASCADE CHARTER TOWNSHIP

Period Ending 08/31/2022

<u>GL Number</u>	<u>Description</u>	<u>Balance</u>
Fund 209 - CCT OPEN SPACE		
*** Assets ***		
209-000-001-100	CASH -CHEM	517,154.13
209-000-001-550	MI CLASS CASH - POOL ACCT/HOMEYER	381,714.98
	Total Assets	898,869.11
*** Liabilities ***		
	Total Liabilities	0.00
*** Fund Balance ***		
209-000-390-000	FUND BALANCE	457,652.83
209-000-391-004	FUND BALANCE - COMMITTTED HOMEYER 12/	356,412.12
	Total Fund Balance	814,064.95
	Beginning Fund Balance	814,064.95
	Net of Revenues VS Expenditures	84,804.16
	Ending Fund Balance	898,869.11
	Total Liabilities And Fund Balance	898,869.11

**REVENUE AND EXPENDITURE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021	2022	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
		AMENDED BUDGE	AMENDED BUDGE	08/31/2022	MONTH 08/31/22	BALANCE	
				NORM (ABNORM)	INCR (DECR)	NORM (ABNORM)	
Fund 211 - DAM MAJOR REPAIR FUND							
Revenue							
211-000-665-000	INTEREST REVENUE	8,000.00	6,000.00	860.95	335.52	5,139.05	14.35
211-000-675-000	CONTRIBUTIONS	5,000.00	5,000.00	5,000.00	0.00	0.00	100.00
211-000-699-101	TRANSFER FROM GENERAL FUND	40,000.00	40,000.00	20,000.00	0.00	20,000.00	50.00
Total Revenue		53,000.00	51,000.00	25,860.95	335.52	25,139.05	
Dept 901 - CAPITAL OUTLAY							
211-901-980-000	EXPENSES/DAM MAJOR REPAIR	85,000.00	85,000.00	0.00	0.00	85,000.00	0.00
Net - Dept 901 - CAPITAL OUTLAY		85,000.00	85,000.00	0.00	0.00	85,000.00	
Fund 211 - DAM MAJOR REPAIR FUND:							
TOTAL REVENUES		53,000.00	51,000.00	25,860.95	335.52	25,139.05	50.71
TOTAL EXPENDITURES		85,000.00	85,000.00	0.00	0.00	85,000.00	0.00
NET OF REVENUES & EXPENDITURES		(32,000.00)	(34,000.00)	25,860.95	335.52	(59,860.95)	76.06

**TRIAL BALANCE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

GL NUMBER	DESCRIPTION	BALANCE DEBIT	BALANCE CREDIT
Fund 211 - DAM MAJOR REPAIR FUND			
211-000-001-510	MI CLASS CASH - POOL ACCOUNTS	240,803.66	
211-000-003-014	CD - LAKE MICH CR UN 3/10/2020	348,202.46	
211-000-390-000	FUND BALANCE		313,145.17
211-000-391-001	FUND BALANCE-COMMITTED/FUTURE REPAIRS12		250,000.00
211-000-665-000	INTEREST REVENUE		860.95
211-000-675-000	CONTRIBUTIONS		5,000.00
211-000-699-101	TRANSFER FROM GENERAL FUND		20,000.00
Total Fund 211 - DAM MAJOR REPAIR FUND		589,006.12	589,006.12

BALANCE SHEET FOR CASCADE CHARTER TOWNSHIP
Period Ending 08/31/2022

GL Number	Description	Balance
Fund 211 - DAM MAJOR REPAIR FUND		
*** Assets ***		
211-000-001-510	MI CLASS CASH - POOL ACCOUNTS	240,803.66
211-000-003-014	CD - LAKE MICH CR UN 3/10/2020	348,202.46
	Total Assets	589,006.12
*** Liabilities ***		
	Total Liabilities	0.00
*** Fund Balance ***		
211-000-390-000	FUND BALANCE	313,145.17
211-000-391-001	FUND BALANCE-COMMITTED/FUTURE REPAIR	250,000.00
	Total Fund Balance	563,145.17
	Beginning Fund Balance	563,145.17
	Net of Revenues VS Expenditures	25,860.95
	Ending Fund Balance	589,006.12
	Total Liabilities And Fund Balance	589,006.12

**REVENUE AND EXPENDITURE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021 AMENDED BUDGE	2022 AMENDED BUDGE	YTD BALANCE 08/31/2022 NORM (ABNORM)	ACTIVITY FOR MONTH 08/31/22 INCR (DECR)	AVAILABLE BALANCE NORM (ABNORM)	% BDGT USED
Fund 216 - PATHWAYS FUND							
Revenue							
216-000-401-402	TAX LEVY	530,414.00	548,902.11	548,678.56	0.00	223.55	99.96
216-000-401-410	PERSONAL PROPERTY TAX	37,626.00	35,231.87	33,504.71	0.00	1,727.16	95.10
216-000-401-412	DELINQUENT TAX LEVY	1,200.00	1,500.00	1,133.74	0.00	366.26	75.58
216-000-401-437	ABATEMENT TAXES-LEVY	6,269.00	5,317.11	5,317.11	0.00	0.00	100.00
216-000-401-445	PENALTIES & INTEREST ON TAX	120.00	120.00	153.30	0.00	(33.30)	127.75
216-000-573-000	LOCAL COMMUNITY STABILIZATION SHAI	20,886.24	24,074.51	30,914.34	0.00	(6,839.83)	128.41
216-000-665-000	INTEREST REVENUE	10,500.00	31,220.00	552.11	233.11	30,667.89	1.77
Total Revenue		607,015.24	646,365.60	620,253.87	233.11	26,111.73	
Dept 758 - PATHWAYS							
216-758-728-000	OPERATING SUPPLIES	18,000.00	18,000.00	381.52	0.00	17,618.48	2.12
216-758-821-100	ENGINEERING	15,000.00	15,000.00	4,060.60	386.00	10,939.40	27.07
216-758-931-000	MAINT & REPAIR	192,000.00	250,000.00	8,757.37	0.00	241,242.63	3.50
216-758-931-200	PATHWAY MAINTENANCE	50,974.00	50,974.00	43.00	0.00	50,931.00	0.08
216-758-950-000	PROPERTY TAX REFUNDS	300.00	300.00	0.00	0.00	300.00	0.00
Net - Dept 758 - PATHWAYS		276,274.00	334,274.00	13,242.49	386.00	321,031.51	
Dept 901 - CAPITAL OUTLAY							
216-901-970-000	CAPITAL OUTLAY - FFE	34,000.00	0.00	0.00	0.00	0.00	0.00
216-901-974-000	CAPITAL OUTLAY - LANDIMP	395,000.00	0.00	0.00	0.00	0.00	0.00
Net - Dept 901 - CAPITAL OUTLAY		429,000.00	0.00	0.00	0.00	0.00	
Fund 216 - PATHWAYS FUND:							
TOTAL REVENUES		607,015.24	646,365.60	620,253.87	233.11	26,111.73	95.96
TOTAL EXPENDITURES		705,274.00	334,274.00	13,242.49	386.00	321,031.51	3.96
NET OF REVENUES & EXPENDITURES		(98,258.76)	312,091.60	607,011.38	(152.89)	(294,919.78)	194.50

**TRIAL BALANCE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

GL NUMBER	DESCRIPTION	BALANCE DEBIT	BALANCE CREDIT
Fund 216 - PATHWAYS FUND			
216-000-001-510	MI CLASS CASH - POOL ACCOUNTS	109,103.00	
216-000-003-038	GRAND RIVER BANK M 10/4/19	518,170.99	
216-000-015-025	PATHWAYS M/M MACATAWA BANK	508,735.74	
216-000-390-000	FUND BALANCE		528,998.35
216-000-401-402	TAX LEVY		548,678.56
216-000-401-410	PERSONAL PROPERTY TAX		33,504.71
216-000-401-412	DELINQUENT TAX LEVY		1,133.74
216-000-401-437	ABATEMENT TAXES-LEVY		5,317.11
216-000-401-445	PENALTIES & INTEREST ON TAX		153.30
216-000-573-000	LOCAL COMMUNITY STABILIZATION SHARE		30,914.34
216-000-665-000	INTEREST REVENUE		552.11
216-758-728-000	OPERATING SUPPLIES	381.52	
216-758-821-100	ENGINEERING	4,060.60	
216-758-931-000	MAINT & REPAIR	8,757.37	
216-758-931-200	PATHWAY MAINTENANCE	43.00	
Total Fund 216 - PATHWAYS FUND		1,149,252.22	1,149,252.22

BALANCE SHEET FOR CASCADE CHARTER TOWNSHIP
Period Ending 08/31/2022

GL Number	Description	Balance
Fund 216 - PATHWAYS FUND		
*** Assets ***		
216-000-001-510	MI CLASS CASH - POOL ACCOUNTS	109,103.00
216-000-003-038	GRAND RIVER BANK M 10/4/19	518,170.99
216-000-015-025	PATHWAYS M/M MACATAWA BANK	508,735.74
	Total Assets	1,136,009.73
*** Liabilities ***		
	Total Liabilities	0.00
*** Fund Balance ***		
216-000-390-000	FUND BALANCE	528,998.35
	Total Fund Balance	528,998.35
	Beginning Fund Balance	528,998.35
	Net of Revenues VS Expenditures	607,011.38
	Ending Fund Balance	1,136,009.73
	Total Liabilities And Fund Balance	1,136,009.73

REVENUE AND EXPENDITURE REPORT FOR CASCADE CHARTER TOWNSHIP
 PERIOD ENDING 08/31/2022

*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021 AMENDED BUDGE	2022 AMENDED BUDGE	YTD BALANCE 08/31/2022 NORM (ABNORM)	ACTIVITY FOR MONTH 08/31/22 INCR (DECR)	AVAILABLE BALANCE NORM (ABNORM)	% BDGT USED
Fund 220 - LARAWAY LAKE IMPROVEMENT FUND							
Revenue							
220-000-665-000	INTEREST ON INVESTMENTS	0.00	0.00	30.42	11.61	(30.42)	100.00
Total Revenue		0.00	0.00	30.42	11.61	(30.42)	
Fund 220 - LARAWAY LAKE IMPROVEMENT FUND:							
TOTAL REVENUES		0.00	0.00	30.42	11.61	(30.42)	100.00
TOTAL EXPENDITURES		0.00	0.00	0.00	0.00	0.00	0.00
NET OF REVENUES & EXPENDITURES		0.00	0.00	30.42	11.61	(30.42)	100.00

**TRIAL BALANCE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

<u>GL NUMBER</u>	<u>DESCRIPTION</u>	<u>BALANCE DEBIT</u>	<u>BALANCE CREDIT</u>
Fund 220 - LARAWAY LAKE IMPROVEMENT FUND			
220-000-001-110	FLAGSTAR BANK - CASH	12,108.66	
220-000-339-013	DEFERRED REVENUE- LARAWAY LAKE		12,078.24
220-000-665-000	INTEREST ON INVESTMENTS		30.42
Total Fund 220 - LARAWAY LAKE IMPROVEMENT FUND		12,108.66	12,108.66

BALANCE SHEET FOR CASCADE CHARTER TOWNSHIP
Period Ending 08/31/2022

GL Number	Description	Balance
Fund 220 - LARAWAY LAKE IMPROVEMENT FUND		
*** Assets ***		
220-000-001-110	FLAGSTAR BANK - CASH	12,108.66
	Total Assets	12,108.66
*** Liabilities ***		
220-000-339-013	DEFERRED REVENUE- LARAWAY LAKE	12,078.24
	Total Liabilities	12,078.24
*** Fund Balance ***		
	Total Fund Balance	0.00
	Beginning Fund Balance	0.00
	Net of Revenues VS Expenditures	30.42
	Ending Fund Balance	30.42
	Total Liabilities And Fund Balance	12,108.66

**REVENUE AND EXPENDITURE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021 AMENDED BUDGE	2022 AMENDED BUDGE	YTD BALANCE 08/31/2022 NORM (ABNORM)	ACTIVITY FOR MONTH 08/31/22 INCR (DECR)	AVAILABLE BALANCE NORM (ABNORM)	% BDGT USED
Fund 230 - THORNAPPLE RIVER IMPROVEMENT FUND							
Revenue							
230-000-665-000	INTEREST ON INVESTMENTS	0.00	0.00	286.34	106.41	(286.34)	100.00
Total Revenue		0.00	0.00	286.34	106.41	(286.34)	
Fund 230 - THORNAPPLE RIVER IMPROVEMENT FUND:							
TOTAL REVENUES		0.00	0.00	286.34	106.41	(286.34)	100.00
TOTAL EXPENDITURES		0.00	0.00	0.00	0.00	0.00	0.00
NET OF REVENUES & EXPENDITURES		0.00	0.00	286.34	106.41	(286.34)	100.00

**TRIAL BALANCE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

GL NUMBER	DESCRIPTION	BALANCE DEBIT	BALANCE CREDIT
Fund 230 - THORNAPPLE RIVER IMPROVEMENT FUND			
230-000-001-110	FLAGSTAR BANK - CASH	119,386.34	
230-000-339-014	DEFERRED REVENUE - TRD- RIVER		119,100.00
230-000-665-000	INTEREST ON INVESTMENTS		286.34
Total Fund 230 - THORNAPPLE RIVER IMPROVEMENT FUND		119,386.34	119,386.34

BALANCE SHEET FOR CASCADE CHARTER TOWNSHIP
Period Ending 08/31/2022

GL Number	Description	Balance
Fund 230 - THORNAPPLE RIVER IMPROVEMENT FUND		
*** Assets ***		
230-000-001-110	FLAGSTAR BANK - CASH	119,386.34
	Total Assets	119,386.34
*** Liabilities ***		
230-000-339-014	DEFERRED REVENUE - TRD- RIVER	119,100.00
	Total Liabilities	119,100.00
*** Fund Balance ***		
	Total Fund Balance	0.00
	Beginning Fund Balance	0.00
	Net of Revenues VS Expenditures	286.34
	Ending Fund Balance	286.34
	Total Liabilities And Fund Balance	119,386.34

**REVENUE AND EXPENDITURE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021	2022	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
		AMENDED BUDGE	AMENDED BUDGE	08/31/2022	MONTH 08/31/22	BALANCE	
				NORM (ABNORM)	INCR (DECR)	NORM (ABNORM)	
Fund 243 - BROWNFIELD REDEVELOPMENT AUTHORITY FUND							
Revenue							
243-000-550-000	BDR - SOM GRANT	0.00	0.00	723,730.97	0.00	(723,730.97)	100.00
243-000-665-000	INTEREST REVENUE	0.00	0.00	259.56	0.00	(259.56)	100.00
Total Revenue		0.00	0.00	723,990.53	0.00	(723,990.53)	
Dept 571 - BDR- REMEDIATION							
243-571-801-400	CONTRACTOR	0.00	0.00	663,011.61	198,106.98	(663,011.61)	100.00
243-571-821-100	ENGINEERING	0.00	0.00	7,424.50	3,895.00	(7,424.50)	100.00
Net - Dept 571 - BDR- REMEDIATION		0.00	0.00	670,436.11	202,001.98	(670,436.11)	
<hr/>							
Fund 243 - BROWNFIELD REDEVELOPMENT AUTHORITY FUND:							
TOTAL REVENUES		0.00	0.00	723,990.53	0.00	(723,990.53)	100.00
TOTAL EXPENDITURES		0.00	0.00	670,436.11	202,001.98	(670,436.11)	100.00
NET OF REVENUES & EXPENDITURES		0.00	0.00	53,554.42	(202,001.98)	(53,554.42)	100.00

**TRIAL BALANCE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

GL NUMBER	DESCRIPTION	BALANCE DEBIT	BALANCE CREDIT
Fund 243 - BROWNFIELD REDEVELOPMENT AUTHORITY FUND			
243-000-015-027	CONSUMER'S CREDIT UNION- MMA	53,554.42	
243-000-550-000	BDR - SOM GRANT		723,730.97
243-000-665-000	INTEREST REVENUE		259.56
243-571-801-400	CONTRACTOR	663,011.61	
243-571-821-100	ENGINEERING	7,424.50	
Total Fund 243 - BROWNFIELD REDEVELOPMENT AUTHORITY FUND		723,990.53	723,990.53

BALANCE SHEET FOR CASCADE CHARTER TOWNSHIP
Period Ending 08/31/2022

GL Number	Description	Balance
Fund 243 - BROWNFIELD REDEVELOPMENT AUTHORITY FUND		
*** Assets ***		
243-000-015-027	CONSUMER'S CREDIT UNION- MMA	53,554.42
	Total Assets	53,554.42
*** Liabilities ***		
	Total Liabilities	0.00
*** Fund Balance ***		
	Total Fund Balance	0.00
	Beginning Fund Balance	0.00
	Net of Revenues VS Expenditures	53,554.42
	Ending Fund Balance	53,554.42
	Total Liabilities And Fund Balance	53,554.42

**REVENUE AND EXPENDITURE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021	2022	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT USED
		AMENDED BUDGE	AMENDED BUDGE	08/31/2022 NORM (ABNORM)	MONTH 08/31/22 INCR (DECR)	BALANCE NORM (ABNORM)	
Fund 246 - IRF							
Revenue							
246-000-630-000	HOOKUP FEES	200,000.00	200,000.00	339,020.00	286,000.00	(139,020.00)	169.51
246-000-665-000	INTEREST ON INVESTMENTS	20,000.00	3,600.00	5,033.00	1,579.73	(1,433.00)	139.81
246-000-669-000	INT & P S/A-ORDINANCE	1,000.00	1,000.00	5,985.31	0.00	(4,985.31)	598.53
246-000-672-008	S/A REVENUE-INACTIVE	1,000.00	0.00	0.00	0.00	0.00	0.00
246-000-672-011	S/A REVENUE - OAK TERRACE	6,500.00	2,537.78	2,328.24	0.00	209.54	91.74
246-000-672-012	S/A REVENUE - TRD	12,500.00	17,100.85	11,325.08	0.00	5,775.77	66.23
Total Revenue		241,000.00	224,238.63	363,691.63	287,579.73	(139,453.00)	
Dept 295 - ADMINISTRATIVE							
246-295-821-000	ADMIN ENGINEERING COSTS	15,000.00	15,000.00	4,088.50	0.00	10,911.50	27.26
246-295-826-000	ADMIN LEGAL FEES	42,500.00	30,000.00	12,727.88	1,258.50	17,272.12	42.43
246-295-964-000	ADMIN 10%/HOOKUP TO GENERAL	20,000.00	20,000.00	0.00	0.00	20,000.00	0.00
246-295-967-100	WHOLE HOUSE FILTER PROJECT	244,000.00	120,000.00	88,240.04	21,372.76	31,759.96	73.53
246-295-980-000	ADMIN MISCELLANEOUS EXPENSE	1,000.00	10,000.00	0.00	0.00	10,000.00	0.00
Net - Dept 295 - ADMINISTRATIVE		322,500.00	195,000.00	105,056.42	22,631.26	89,943.58	
Fund 246 - IRF:							
TOTAL REVENUES		241,000.00	224,238.63	363,691.63	287,579.73	(139,453.00)	162.19
TOTAL EXPENDITURES		322,500.00	195,000.00	105,056.42	22,631.26	89,943.58	53.88
NET OF REVENUES & EXPENDITURES		(81,500.00)	29,238.63	258,635.21	264,948.47	(229,396.58)	884.57

**TRIAL BALANCE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

GL NUMBER	DESCRIPTION	BALANCE DEBIT	BALANCE CREDIT
Fund 246 - IRF			
246-000-001-510	MI CLASS CASH - POOL ACCOUNTS	854,818.81	
246-000-002-001	CASH/SAVINGS- FLAGSTAR BANK	664,494.01	
246-000-017-405	COMERICA SECURITIES # 148983	981,915.27	
246-000-030-010	S/A RECEIVABLE- KRAFT & 60TH IMPRV 2014	253,918.66	
246-000-030-011	S/A RECEIVABLE- OAK TERRACE	2,328.28	
246-000-030-012	S/A RECEIVABLE - TRD SEWER	174,233.17	
246-000-040-006	ACCOUNTS RECEIVABLE-DELQ USAGE		949.23
246-000-339-010	DEFERRED REVENUE- KRAFT & 60TH IMPROVEMT		253,918.66
246-000-339-011	DEFERRED REVENUE- OAK TERRRACE		2,328.28
246-000-339-012	DEFERRED REVENUE TRD SEWER		174,233.17
246-000-390-000	FUND BALANCE		2,241,643.65
246-000-630-000	HOOKUP FEES		339,020.00
246-000-665-000	INTEREST ON INVESTMENTS		5,033.00
246-000-669-000	INT & P S/A-ORDINANCE		5,985.31
246-000-672-011	S/A REVENUE - OAK TERRACE		2,328.24
246-000-672-012	S/A REVENUE - TRD		11,325.08
246-295-821-000	ADMIN ENGINEERING COSTS	4,088.50	
246-295-826-000	ADMIN LEGAL FEES	12,727.88	
246-295-967-100	WHOLE HOUSE FILTER PROJECT	88,240.04	
Total Fund 246 - IRF		3,036,764.62	3,036,764.62

BALANCE SHEET FOR CASCADE CHARTER TOWNSHIP
Period Ending 08/31/2022

GL Number	Description	Balance
Fund 246 - IRF		
*** Assets ***		
246-000-001-510	MI CLASS CASH - POOL ACCOUNTS	854,818.81
246-000-002-001	CASH/SAVINGS- FLAGSTAR BANK	664,494.01
246-000-017-405	COMERICA SECURITIES # 148983	981,915.27
246-000-030-010	S/A RECEIVABLE- KRAFT & 60TH IMPRV 2014	253,918.66
246-000-030-011	S/A RECEIVABLE- OAK TERRACE	2,328.28
246-000-030-012	S/A RECEIVABLE - TRD SEWER	174,233.17
246-000-040-006	ACCOUNTS RECEIVABLE-DELQ USAGE	(949.23)
	Total Assets	2,930,758.97
*** Liabilities ***		
246-000-339-010	DEFERRED REVENUE- KRAFT & 60TH IMPROVE	253,918.66
246-000-339-011	DEFERRED REVENUE- OAK TERRACE	2,328.28
246-000-339-012	DEFERRED REVENUE TRD SEWER	174,233.17
	Total Liabilities	430,480.11
*** Fund Balance ***		
246-000-390-000	FUND BALANCE	2,241,643.65
	Total Fund Balance	2,241,643.65
	Beginning Fund Balance	2,241,643.65
	Net of Revenues VS Expenditures	258,635.21
	Ending Fund Balance	2,500,278.86
	Total Liabilities And Fund Balance	2,930,758.97

**REVENUE AND EXPENDITURE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021 AMENDED BUDGE	2022 AMENDED BUDGE	YTD BALANCE 08/31/2022 NORM (ABNORM)	ACTIVITY FOR MONTH 08/31/22 INCR (DECR)	AVAILABLE BALANCE NORM (ABNORM)	% BDGT USED
Fund 248 - DDA							
Revenue							
248-000-401-401	TAXES - CASCADE TOWNSHIP	311,182.00	302,100.00	299,511.11	0.00	2,588.89	99.14
248-000-401-402	TAXES - G.R.C.C.	159,934.00	156,000.00	(1,279.07)	0.00	157,279.07	(0.82)
248-000-401-403	TAXES-KENT COUNTY	559,777.00	540,000.00	165,525.16	0.00	374,474.84	30.65
248-000-401-406	KDL TAXES-DDA	113,574.00	110,500.00	108,754.74	0.00	1,745.26	98.42
248-000-665-000	INTEREST REVENUE	5,000.00	3,000.00	6,271.93	2,265.09	(3,271.93)	209.06
248-000-667-001	RENT-TUFFY	75,000.00	70,500.00	48,619.76	0.00	21,880.24	68.96
248-000-671-671	MISCELLANEOUS INCOME	0.00	0.00	34,292.80	0.00	(34,292.80)	100.00
248-000-675-300	DDACONTRIB & DONATION- METRO CRU	5,000.00	2,500.00	2,000.00	1,000.00	500.00	80.00
Total Revenue		1,229,467.00	1,184,600.00	663,696.43	3,265.09	520,903.57	
Dept 170 - DDA OPERATIONS/CONSTRUCTION							
248-170-723-000	DDA - MEMBERSHIP AND DUES	1,220.00	1,320.00	315.00	0.00	1,005.00	23.86
248-170-724-000	DDA - EDUCATION	2,000.00	2,000.00	559.35	0.00	1,440.65	27.97
248-170-787-000	MISCELLANEOUS	7,000.00	7,000.00	945.00	135.00	6,055.00	13.50
248-170-802-300	DDA ADMINISTRATIVE	99,426.00	99,426.00	0.00	0.00	99,426.00	0.00
248-170-821-000	ENGINEERING	75,000.00	75,000.00	720.00	720.00	74,280.00	0.96
248-170-826-265	LEGAL	2,500.00	2,500.00	214.50	0.00	2,285.50	8.58
248-170-860-000	DDA - MILEAGE	400.00	400.00	121.18	0.00	278.82	30.30
248-170-861-100	BUS SERVICE 28TH ST	214,712.00	217,540.00	143,041.17	34,625.22	74,498.83	65.75
248-170-921-000	ELECTRICITY	20,000.00	24,000.00	14,647.00	1,072.30	9,353.00	61.03
248-170-922-000	STREETLIGHTS	5,000.00	5,000.00	0.00	0.00	5,000.00	0.00
248-170-924-100	CELL PHONES/DATA	850.00	900.00	403.46	56.72	496.54	44.83
248-170-927-000	WATER-SEWER	6,500.00	6,500.00	2,535.99	2,306.89	3,964.01	39.02
248-170-931-000	MAINT & REPAIR/IMPROVEMENTS	35,000.00	70,000.00	26,759.04	430.77	43,240.96	38.23
248-170-931-300	DDA REPAIR & MAINT- METRO CRUISE V	8,000.00	8,000.00	4,284.00	3,984.00	3,716.00	53.55
248-170-950-000	DDA PROPERTY TAX REFUNDS	50,000.00	50,000.00	0.00	0.00	50,000.00	0.00
248-170-967-000	SPECIAL PROJECTS	71,700.00	90,000.00	15,551.00	0.00	74,449.00	17.28
248-170-981-000	OFFICE EQUIPMENT	1,000.00	1,000.00	0.00	0.00	1,000.00	0.00
Net - Dept 170 - DDA OPERATIONS/CONSTRUCTION		600,308.00	660,586.00	210,096.69	43,330.90	450,489.31	
Dept 901 - CAPITAL OUTLAY							
248-901-970-000	CAPITAL OUTLAY - FFE	230,000.00	80,000.00	0.00	0.00	80,000.00	0.00
248-901-974-000	CAPITAL OUTLAY - LANDIMP	30,000.00	0.00	57,084.05	0.00	(57,084.05)	100.00
Net - Dept 901 - CAPITAL OUTLAY		260,000.00	80,000.00	57,084.05	0.00	22,915.95	
Dept 990 - DEBT SERVICE							
248-990-992-007	LOAN PRINCIPAL	70,000.00	75,000.00	0.00	0.00	75,000.00	0.00
248-990-996-001	INTEREST AND FEES	24,050.00	21,775.00	10,887.50	0.00	10,887.50	50.00
Net - Dept 990 - DEBT SERVICE		94,050.00	96,775.00	10,887.50	0.00	85,887.50	
Fund 248 - DDA:							
TOTAL REVENUES		1,229,467.00	1,184,600.00	663,696.43	3,265.09	520,903.57	56.03
TOTAL EXPENDITURES		954,358.00	837,361.00	278,068.24	43,330.90	559,292.76	33.21
NET OF REVENUES & EXPENDITURES		275,109.00	347,239.00	385,628.19	(40,065.81)	(38,389.19)	111.06

**TRIAL BALANCE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

GL NUMBER	DESCRIPTION	BALANCE DEBIT	BALANCE CREDIT
Fund 248 - DDA			
248-000-001-510	MI CLASS CASH - POOL ACCOUNTS	832,733.41	
248-000-002-001	CASH/SAVINGS- FLAGSTAR BANK	1,107,295.51	
248-000-003-035	ADVENTURE CU CD M 2/24/20	220,919.55	
248-000-003-040	CD - UNION BANK M 8/26/20	261,997.60	
248-000-390-000	FUND BALANCE - UNASSIGNED		2,037,317.88
248-000-401-401	TAXES - CASCADE TOWNSHIP		299,511.11
248-000-401-402	TAXES - G.R.C.C.	1,279.07	
248-000-401-403	TAXES-KENT COUNTY		165,525.16
248-000-401-406	KDL TAXES-DDA		108,754.74
248-000-665-000	INTEREST REVENUE		6,271.93
248-000-667-001	RENT-TUFFY		48,619.76
248-000-671-671	MISCELLANEOUS INCOME		34,292.80
248-000-675-300	DDACONTRIB & DONATION- METRO CRUISE WU		2,000.00
248-170-723-000	DDA - MEMBERSHIP AND DUES	315.00	
248-170-724-000	DDA - EDUCATION	559.35	
248-170-787-000	MISCELLANEOUS	945.00	
248-170-821-000	ENGINEERING	720.00	
248-170-826-265	LEGAL	214.50	
248-170-860-000	DDA - MILEAGE	121.18	
248-170-861-100	BUS SERVICE 28TH ST	143,041.17	
248-170-921-000	ELECTRICITY	14,647.00	
248-170-924-100	CELL PHONES/DATA	403.46	
248-170-927-000	WATER-SEWER	2,535.99	
248-170-931-000	MAINT & REPAIR/IMPROVEMENTS	26,759.04	
248-170-931-300	DDA REPAIR & MAINT- METRO CRUISE WU	4,284.00	
248-170-967-000	SPECIAL PROJECTS	15,551.00	
248-901-974-000	CAPITAL OUTLAY - LANDIMP	57,084.05	
248-990-996-001	INTEREST AND FEES	10,887.50	
Total Fund 248 - DDA		2,702,293.38	2,702,293.38

BALANCE SHEET FOR CASCADE CHARTER TOWNSHIP
Period Ending 08/31/2022

GL Number	Description	Balance
Fund 248 - DDA		
*** Assets ***		
248-000-001-510	MI CLASS CASH - POOL ACCOUNTS	832,733.41
248-000-002-001	CASH/SAVINGS- FLAGSTAR BANK	1,107,295.51
248-000-003-035	ADVENTURE CU CD M 2/24/20	220,919.55
248-000-003-040	CD - UNION BANK M 8/26/20	261,997.60
	Total Assets	2,422,946.07
*** Liabilities ***		
	Total Liabilities	0.00
*** Fund Balance ***		
248-000-390-000	FUND BALANCE - UNASSIGNED	2,037,317.88
	Total Fund Balance	2,037,317.88
	Beginning Fund Balance	2,037,317.88
	Net of Revenues VS Expenditures	385,628.19
	Ending Fund Balance	2,422,946.07
	Total Liabilities And Fund Balance	2,422,946.07

**REVENUE AND EXPENDITURE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021 AMENDED BUDGE	2022 AMENDED BUDGE	YTD BALANCE 08/31/2022 NORM (ABNORM)	ACTIVITY FOR MONTH 08/31/22 INCR (DECR)	AVAILABLE BALANCE NORM (ABNORM)	% BGDG USED
Fund 249 - BUILDING FUND							
Revenue							
249-000-600-644	NSF FEES	50.00	0.00	0.00	0.00	0.00	0.00
249-000-607-483	CASCADE TWP BLDG COM PERMITS	155,000.00	155,000.00	150,292.50	68,293.00	4,707.50	96.96
249-000-607-484	CASCADE TWP BLDG RES PERMITS	85,000.00	95,000.00	106,038.00	17,616.00	(11,038.00)	111.62
249-000-607-485	CASCADE TWP ELECTRICAL PERMITS	80,000.00	88,000.00	82,591.00	7,530.00	5,409.00	93.85
249-000-607-486	CASCADE TWP MECHANICAL PERMITS	95,000.00	90,000.00	92,667.00	12,900.00	(2,667.00)	102.96
249-000-607-487	CASCADE TWP PLUMBING PERMITS	50,000.00	50,000.00	42,150.00	5,934.00	7,850.00	84.30
249-000-607-488	CASCADE - PR	35,000.00	22,000.00	36,293.50	15,295.00	(14,293.50)	164.97
249-000-607-490	CASCADE TWP CONTRACTOR REG	8,500.00	9,350.00	10,065.00	1,035.00	(715.00)	107.65
249-000-607-500	LOWELL TWP BUILDING PERMITS	55,000.00	80,000.00	53,100.00	1,910.00	26,900.00	66.38
249-000-607-501	LOWELL TWP ELECTRICAL PERMITS	25,000.00	30,000.00	19,527.00	1,787.00	13,473.00	59.17
249-000-607-502	LOWELL TWP MECHANICAL PERMITS	20,000.00	28,000.00	20,476.00	2,710.00	7,524.00	73.13
249-000-607-503	LOWELL TWP PLUMBING PERMITS	20,000.00	23,000.00	11,794.00	1,088.00	11,206.00	51.28
249-000-607-504	LOWELL TWP - PR	5,000.00	6,000.00	3,767.00	0.00	2,233.00	62.78
249-000-607-510	VERGENNES TWP BUILDING PERMITS	0.00	45,000.00	66,947.00	6,163.00	(21,947.00)	148.77
249-000-607-511	VERGENNES TWP ELECTRICAL PERMITS	13,000.00	14,000.00	15,802.00	3,389.00	(1,802.00)	112.87
249-000-607-512	VERGENNES TWP MECHANICAL PERMITS	13,000.00	16,000.00	15,499.25	2,670.00	500.75	96.87
249-000-607-516	VERGENNES TWP PLUMBING PERMITS	9,000.00	10,000.00	11,237.00	1,263.00	(1,237.00)	112.37
249-000-607-517	VERGENNES TWP - PR	0.00	0.00	6,096.00	0.00	(6,096.00)	100.00
249-000-607-520	ADA TWP BUILDING PERMITS	130,000.00	137,500.00	148,605.00	20,864.00	(11,105.00)	108.08
249-000-607-521	ADA TWP PLUMBING PERMITS	40,000.00	45,000.00	26,475.00	3,320.00	18,525.00	58.83
249-000-607-523	ADA TWP ELECTRICAL PERMITS	50,000.00	60,500.00	55,324.96	4,109.00	5,175.04	91.45
249-000-607-524	ADA TWP MECHANICAL PERMITS	55,000.00	66,000.00	50,298.25	7,633.75	15,701.75	76.21
249-000-607-525	ADA TWP - PR	20,000.00	17,000.00	19,281.00	0.00	(2,281.00)	113.42
249-000-607-531	GR TWP BUILDING PERMITS	120,000.00	135,000.00	192,169.00	47,343.00	(57,169.00)	142.35
249-000-607-532	GR TWP ELECTRICAL PERMITS	55,000.00	65,000.00	49,081.00	5,590.00	15,919.00	75.51
249-000-607-533	GR TWP MECHANICAL PERMITS	80,000.00	80,000.00	71,025.50	11,965.00	8,974.50	88.78
249-000-607-534	GR TWP PLUMBING PERMITS	40,000.00	44,000.00	41,764.00	5,598.00	2,236.00	94.92
249-000-607-535	GRT - PR	20,000.00	22,000.00	16,658.00	7,958.00	5,342.00	75.72
249-000-607-536	EAST GR BUILDING PERMITS	65,000.00	66,000.00	156,304.50	89,069.00	(90,304.50)	236.83
249-000-607-537	EAST GR ELECTRICAL PERMITS	35,000.00	38,500.00	35,768.00	8,732.00	2,732.00	92.90
249-000-607-538	EAST GR MECHANICAL PERMITS	40,000.00	44,000.00	48,746.40	10,672.40	(4,746.40)	110.79
249-000-607-539	EAST GR PLUMBING PERMITS	25,000.00	27,500.00	26,110.00	5,862.00	1,390.00	94.95
249-000-607-540	EGR - PR	10,000.00	11,000.00	5,295.50	70.00	5,704.50	48.14
249-000-607-541	EAST GR-RENTAL INSP	4,000.00	4,400.00	4,370.00	4,370.00	30.00	99.32
249-000-607-550	PLAINFIELD BUILDING PERMITS	0.00	220,000.00	207,805.00	47,738.00	12,195.00	94.46
249-000-607-551	PLAINFIELD - ELECTRICAL PERMITS	90,000.00	99,000.00	80,306.00	13,413.00	18,694.00	81.12
249-000-607-552	PLAINFIELD MECHANICAL PERMITS	110,000.00	121,000.00	120,410.50	19,169.00	589.50	99.51
249-000-607-553	PLAINFIELD - PLUMBING PERMITS	60,000.00	66,000.00	65,523.00	8,591.00	477.00	99.28
249-000-607-554	PLAINFIELD TWP- PR	0.00	0.00	16,141.00	7,154.00	(16,141.00)	100.00
249-000-607-555	PLAINFIELD INSPECTION FEES -NP	5,000.00	0.00	2,852.00	0.00	(2,852.00)	100.00
249-000-607-556	WYOMING INSPECTIONS	30,289.60	0.00	0.00	0.00	0.00	0.00
249-000-665-000	INTEREST REVENUE	35,000.00	40,000.00	5,166.44	604.35	34,833.56	12.92
249-000-671-671	MISCELLANEOUS INCOME	1,500.00	1,500.00	1,955.00	0.00	(455.00)	130.33
249-000-676-100	REIMBURSEMENT- SECURITY DEPOSIT	4,934.25	0.00	0.00	0.00	0.00	0.00
Total Revenue		1,794,273.85	2,175,250.00	2,191,777.30	479,408.50	(16,527.30)	
Dept 371 - BUILDING DEPARTMENT							
249-371-702-000	WAGES- FULL TIME	893,797.00	778,838.00	589,884.14	98,064.52	188,953.86	75.74
249-371-702-001	WAGES - DEPARTMENT HEAD	0.00	106,887.00	0.00	0.00	106,887.00	0.00
249-371-704-000	WAGES- PART TIME	8,000.00	8,000.00	6,685.04	2,439.04	1,314.96	83.56
249-371-707-000	WAGES- CASUAL	10,000.00	70,000.00	13,158.07	5,378.07	56,841.93	18.80
249-371-723-000	MEMBERSHIPS AND DUES	4,000.00	5,000.00	1,964.94	0.00	3,035.06	39.30
249-371-724-000	EDUCATION	6,000.00	8,000.00	3,956.13	990.00	4,043.87	49.45
249-371-727-000	SUPPLIES	8,000.00	11,000.00	3,136.81	205.00	7,863.19	28.52
249-371-757-000	BOOKS	3,500.00	4,200.00	189.00	0.00	4,011.00	4.50
249-371-768-000	DEPARTMENT UNIFORMS	4,800.00	4,200.00	2,896.65	134.29	1,303.35	68.97
249-371-787-000	MISCELLANEOUS	1,500.00	1,500.00	348.12	51.72	1,151.88	23.21
249-371-787-200	CREDIT CARD FEES	34,000.00	34,000.00	22,464.42	5,007.39	11,535.58	66.07
249-371-807-000	AUDIT FEES & SERVICES	940.00	968.00	875.00	0.00	93.00	90.39
249-371-810-000	LIABILITY INSURANCE	11,890.65	13,080.00	11,957.00	0.00	1,123.00	91.41
249-371-821-000	BLDG ENGINEERING	1,500.00	1,500.00	0.00	0.00	1,500.00	0.00
249-371-860-000	MILEAGE	60,000.00	68,000.00	44,119.17	6,275.98	23,880.83	64.88

**REVENUE AND EXPENDITURE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021	2022	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BDGT
		AMENDED BUDGE	AMENDED BUDGE	08/31/2022	MONTH 08/31/22	BALANCE	
				NORM (ABNORM)	INCR (DECR)	NORM (ABNORM)	USED
249-371-862-500	DEPT HEAD, SUPV EXPENSES	500.00	750.00	106.08	0.00	643.92	14.14
249-371-923-000	HEATING/UTILITY	4,000.00	4,000.00	5,757.44	801.32	(1,757.44)	143.94
249-371-924-000	PHONES	2,000.00	3,000.00	3,998.28	497.88	(998.28)	133.28
249-371-924-100	CELL PHONES/DATA	9,950.00	11,000.00	5,302.56	784.39	5,697.44	48.21
249-371-932-000	OFFICE EQUIP & COMPUTER REPAIR	0.00	7,800.00	7,934.99	0.00	(134.99)	101.73
249-371-939-000	SERVICE CONTRACTS	18,413.00	18,413.00	15,487.61	212.35	2,925.39	84.11
249-371-940-000	BUILDING RENTAL-LEASE	2,050.00	0.00	0.00	0.00	0.00	0.00
249-371-941-000	POSTAGE & MACHINE LEASE	1,000.00	1,000.00	600.00	0.00	400.00	60.00
249-371-957-000	BLDG PHYSICAL EXAMS	750.00	750.00	0.00	0.00	750.00	0.00
249-371-967-000	BLDG - SPECIAL PROJECTS	15,000.00	15,000.00	5,081.00	5,081.00	9,919.00	33.87
249-371-981-000	OFFICE EQUIPMENT	18,000.00	12,000.00	7,141.65	0.00	4,858.35	59.51
Net - Dept 371 - BUILDING DEPARTMENT		1,119,590.65	1,188,886.00	753,044.10	125,922.95	435,841.90	
Dept 850 - BENEFITS/INSURANCE							
249-850-715-000	FICA-EMPLOYER	70,667.00	73,113.00	46,976.67	7,687.22	26,136.33	64.25
249-850-716-000	DEFINED CONTRIBUTION PLAN	118,411.00	132,721.00	60,369.63	9,769.79	72,351.37	45.49
249-850-717-000	WORKERS COMP INSURANCE	23,323.00	28,000.00	6,454.28	0.00	21,545.72	23.05
249-850-718-000	VISION INSURANCE BENEFITS	1,858.00	1,727.00	1,114.24	0.00	612.76	64.52
249-850-718-200	OTHER BENEFITS	18,200.00	18,200.00	18,200.00	0.00	0.00	100.00
249-850-718-300	OTHER BENEFITS- PTO BUYBACK PROGR/	8,100.00	6,000.00	0.00	0.00	6,000.00	0.00
249-850-719-000	HEALTH INSURANCE BENEFITS	155,626.00	148,852.00	115,383.24	11,586.94	33,468.76	77.52
249-850-719-100	OPT-OUT INSURANCE	4,000.00	4,000.00	2,000.00	0.00	2,000.00	50.00
249-850-720-000	LIFE & DISABILITY INSURANCE	12,447.00	10,982.00	7,004.06	0.00	3,977.94	63.78
249-850-721-000	DENTAL INSURANCE BENEFITS	13,105.00	12,516.00	10,333.31	1,097.09	2,182.69	82.56
249-850-722-000	PENSION PLAN BENEFITS	45,168.00	45,168.00	33,704.48	4,213.06	11,463.52	74.62
Net - Dept 850 - BENEFITS/INSURANCE		470,905.00	481,279.00	301,539.91	34,354.10	179,739.09	
Dept 901 - CAPITAL OUTLAY							
249-901-975-000	CAPITAL OUTLAY - BLDGIMP	98,301.00	30,000.00	0.00	0.00	30,000.00	0.00
Net - Dept 901 - CAPITAL OUTLAY		98,301.00	30,000.00	0.00	0.00	30,000.00	
Dept 964 - PAYMENTS TO OTHER TOWNSHIPS							
249-964-964-100	PERMITS DUE TO LOWELL TWP	25,000.00	34,000.00	20,118.60	1,755.20	13,881.40	59.17
249-964-964-200	PERMITS DUE TO VERGENNES TWP	7,000.00	17,000.00	13,730.45	1,918.00	3,269.55	80.77
249-964-964-300	PERMITS DUE TO GR TWP	63,000.00	69,200.00	57,506.10	10,379.40	11,693.90	83.10
249-964-964-400	PERMITS DUE TO ADA TWP	59,000.00	65,200.00	52,402.69	4,889.90	12,797.31	80.37
249-964-964-500	PERMITS DUE TO EAST GR	35,000.00	37,400.00	31,776.20	2,595.00	5,623.80	84.96
249-964-964-600	PERMITS DUE PLAINFIELD	52,000.00	106,000.00	35,753.30	4,770.20	70,246.70	33.73
249-964-964-800	PERMITS DUE CASCADE TWP	100,000.00	100,000.00	77,020.60	9,783.80	22,979.40	77.02
Net - Dept 964 - PAYMENTS TO OTHER TOWNSHIPS		341,000.00	428,800.00	288,307.94	36,091.50	140,492.06	
Fund 249 - BUILDING FUND:							
TOTAL REVENUES		1,794,273.85	2,175,250.00	2,191,777.30	479,408.50	(16,527.30)	100.76
TOTAL EXPENDITURES		2,029,796.65	2,128,965.00	1,342,891.95	196,368.55	786,073.05	63.08
NET OF REVENUES & EXPENDITURES		(235,522.80)	46,285.00	848,885.35	283,039.95	(802,600.35)	1,834.04

**TRIAL BALANCE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

GL NUMBER	DESCRIPTION	BALANCE DEBIT	BALANCE CREDIT
Fund 249 - BUILDING FUND			
249-000-001-111	-CASH-RECEIVING - FLAGSTAR	280,197.22	
249-000-001-510	MI CLASS CASH - POOL ACCOUNTS	407,206.88	
249-000-002-001	CASH/SAVINGS- FLAGSTAR BANK	281,059.84	
249-000-002-003	CONSUMERS CR UN SAVINGS	320,045.51	
249-000-003-001	CD - INDEPENDENT BANK M 6/19/21	336,681.55	
249-000-003-021	FNB OF MI M 3/11/24	558,974.90	
249-000-003-024	FIRST NATIONAL BANK OF AMERICA	658,867.48	
249-000-003-037	CHEMICAL BANK CD M 10/28/19	569,753.35	
249-000-017-405	COMERICA SECURITIES # 148983	297,989.22	
249-000-237-000	DUE TO IRF SW CONNECTIONS		5,580.00
249-000-390-000	FUND BALANCE		2,856,310.60
249-000-607-483	CASCADE TWP BLDG COM PERMITS		150,292.50
249-000-607-484	CASCADE TWP BLDG RES PERMITS		106,038.00
249-000-607-485	CASCADE TWP ELECTRICAL PERMITS		82,591.00
249-000-607-486	CASCADE TWP MECHANICAL PERMITS		92,667.00
249-000-607-487	CASCADE TWP PLUMBING PERMITS		42,150.00
249-000-607-488	CASCADE - PR		36,293.50
249-000-607-490	CASCADE TWP CONTRACTOR REG		10,065.00
249-000-607-500	LOWELL TWP BUILDING PERMITS		53,100.00
249-000-607-501	LOWELL TWP ELECTRICAL PERMITS		19,527.00
249-000-607-502	LOWELL TWP MECHANICAL PERMITS		20,476.00
249-000-607-503	LOWELL TWP PLUMBING PERMITS		11,794.00
249-000-607-504	LOWELL TWP - PR		3,767.00
249-000-607-510	VERGENNES TWP BUILDING PERMITS		66,947.00
249-000-607-511	VERGENNES TWP ELECTRICAL PERMITS		15,802.00
249-000-607-512	VERGENNES TWP MECHANICAL PERMITS		15,499.25
249-000-607-516	VERGENNES TWP PLUMBING PERMITS		11,237.00
249-000-607-517	VERGENNES TWP - PR		6,096.00
249-000-607-520	ADA TWP BUILDING PERMITS		148,605.00
249-000-607-521	ADA TWP PLUMBING PERMITS		26,475.00
249-000-607-523	ADA TWP ELECTRICAL PERMITS		55,324.96
249-000-607-524	ADA TWP MECHANICAL PERMITS		50,298.25
249-000-607-525	ADA TWP - PR		19,281.00
249-000-607-531	GR TWP BUILDING PERMITS		192,169.00
249-000-607-532	GR TWP ELECTRICAL PERMITS		49,081.00
249-000-607-533	GR TWP MECHANICAL PERMITS		71,025.50
249-000-607-534	GR TWP PLUMBING PERMITS		41,764.00
249-000-607-535	GRT - PR		16,658.00
249-000-607-536	EAST GR BUILDING PERMITS		156,304.50
249-000-607-537	EAST GR ELECTRICAL PERMITS		35,768.00
249-000-607-538	EAST GR MECHANICAL PERMITS		48,746.40
249-000-607-539	EAST GR PLUMBING PERMITS		26,110.00
249-000-607-540	EGR - PR		5,295.50
249-000-607-541	EAST GR-RENTAL INSP		4,370.00
249-000-607-550	PLAINFIELD BUILDING PERMITS		207,805.00
249-000-607-551	PLAINFIELD - ELECTRICAL PERMITS		80,306.00
249-000-607-552	PLAINFIELD MECHANICAL PERMITS		120,410.50
249-000-607-553	PLAINFIELD - PLUMBING PERMITS		65,523.00
249-000-607-554	PLAINFIELD TWP- PR		16,141.00
249-000-607-555	PLAINFIELD INSPECTION FEES -NP		2,852.00
249-000-665-000	INTEREST REVENUE		5,166.44

**TRIAL BALANCE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

GL NUMBER	DESCRIPTION	BALANCE DEBIT	BALANCE CREDIT
249-000-671-671	MISCELLANEOUS INCOME		1,955.00
249-371-702-000	WAGES- FULL TIME	589,884.14	
249-371-704-000	WAGES- PART TIME	6,685.04	
249-371-707-000	WAGES- CASUAL	13,158.07	
249-371-723-000	MEMBERSHIPS AND DUES	1,964.94	
249-371-724-000	EDUCATION	3,956.13	
249-371-727-000	SUPPLIES	3,136.81	
249-371-757-000	BOOKS	189.00	
249-371-768-000	DEPARTMENT UNIFORMS	2,896.65	
249-371-787-000	MISCELLANEOUS	348.12	
249-371-787-200	CREDIT CARD FEES	22,464.42	
249-371-807-000	AUDIT FEES & SERVICES	875.00	
249-371-810-000	LIABILITY INSURANCE	11,957.00	
249-371-860-000	MILEAGE	44,119.17	
249-371-862-500	DEPT HEAD, SUPV EXPENSES	106.08	
249-371-923-000	HEATING/UTILITY	5,757.44	
249-371-924-000	PHONES	3,998.28	
249-371-924-100	CELL PHONES/DATA	5,302.56	
249-371-932-000	OFFICE EQUIP & COMPUTER REPAIR	7,934.99	
249-371-939-000	SERVICE CONTRACTS	15,487.61	
249-371-941-000	POSTAGE & MACHINE LEASE	600.00	
249-371-967-000	BLDG - SPECIAL PROJECTS	5,081.00	
249-371-981-000	OFFICE EQUIPMENT	7,141.65	
249-850-715-000	FICA-EMPLOYER	46,976.67	
249-850-716-000	DEFINED CONTRIBUTION PLAN	60,369.63	
249-850-717-000	WORKERS COMP INSURANCE	6,454.28	
249-850-718-000	VISION INSURANCE BENEFITS	1,114.24	
249-850-718-200	OTHER BENEFITS	18,200.00	
249-850-719-000	HEALTH INSURANCE BENEFITS	115,383.24	
249-850-719-100	OPT-OUT INSURANCE	2,000.00	
249-850-720-000	LIFE & DISABILITY INSURANCE	7,004.06	
249-850-721-000	DENTAL INSURANCE BENEFITS	10,333.31	
249-850-722-000	PENSION PLAN BENEFITS	33,704.48	
249-964-964-100	PERMITS DUE TO LOWELL TWP	20,118.60	
249-964-964-200	PERMITS DUE TO VERGENNES TWP	13,730.45	
249-964-964-300	PERMITS DUE TO GR TWP	57,506.10	
249-964-964-400	PERMITS DUE TO ADA TWP	52,402.69	
249-964-964-500	PERMITS DUE TO EAST GR	31,776.20	
249-964-964-600	PERMITS DUE PLAINFIELD	35,753.30	
249-964-964-800	PERMITS DUE CASCADE TWP	77,020.60	
Total Fund 249 - BUILDING FUND		5,053,667.90	5,053,667.90

BALANCE SHEET FOR CASCADE CHARTER TOWNSHIP
Period Ending 08/31/2022

GL Number	Description	Balance
Fund 249 - BUILDING FUND		
*** Assets ***		
249-000-001-111	-CASH-RECEIVING - FLAGSTAR	280,197.22
249-000-001-510	MI CLASS CASH - POOL ACCOUNTS	407,206.88
249-000-002-001	CASH/SAVINGS- FLAGSTAR BANK	281,059.84
249-000-002-003	CONSUMERS CR UN SAVINGS	320,045.51
249-000-003-001	CD - INDEPENDENT BANK M 6/19/21	336,681.55
249-000-003-021	FNB OF MI M 3/11/24	558,974.90
249-000-003-024	FIRST NATIONAL BANK OF AMERICA	658,867.48
249-000-003-037	CHEMICAL BANK CD M 10/28/19	569,753.35
249-000-017-405	COMERICA SECURITIES # 148983	297,989.22
	Total Assets	3,710,775.95
*** Liabilities ***		
249-000-237-000	DUE TO IRF SW CONNECTIONS	5,580.00
	Total Liabilities	5,580.00
*** Fund Balance ***		
249-000-390-000	FUND BALANCE	2,856,310.60
	Total Fund Balance	2,856,310.60
	Beginning Fund Balance	2,856,310.60
	Net of Revenues VS Expenditures	848,885.35
	Ending Fund Balance	3,705,195.95
	Total Liabilities And Fund Balance	3,710,775.95

**REVENUE AND EXPENDITURE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021 AMENDED BUDGE	2022 AMENDED BUDGE	YTD BALANCE 08/31/2022 NORM (ABNORM)	ACTIVITY FOR MONTH 08/31/22 INCR (DECR)	AVAILABLE BALANCE NORM (ABNORM)	% BDGT USED
Fund 270 - LIBRARY FUND							
Revenue							
270-000-401-402	TAX LEVY	226,358.00	234,217.91	234,122.59	0.00	95.32	99.96
270-000-401-410	PERSONAL PROPERTY TAX	16,047.00	15,024.52	14,288.03	0.00	736.49	95.10
270-000-401-412	DELINQUENT TAX LEVY	600.00	600.00	483.44	0.00	116.56	80.57
270-000-401-437	ABATEMENT TAXES-LEVY	2,674.00	2,267.54	2,267.54	0.00	0.00	100.00
270-000-401-445	PENALTIES & INTEREST ON TAX	60.00	60.00	65.36	0.00	(5.36)	108.93
270-000-573-000	LOCAL COMMUNITY STABILIZATION SHAI	8,909.46	10,268.95	13,185.62	0.00	(2,916.67)	128.40
270-000-587-587	KENT DISTRICT LIBRARY PAYMENT	32,870.00	32,870.00	28,760.82	9,586.94	4,109.18	87.50
270-000-665-000	INTEREST REVENUE	16,000.00	2,340.00	3,877.96	734.40	(1,537.96)	165.72
Total Revenue		303,518.46	297,648.92	297,051.36	10,321.34	597.56	
Dept 790 - LIBRARY							
270-790-727-000	LIBRARY SUPPLIES	6,600.00	6,600.00	993.15	328.20	5,606.85	15.05
270-790-729-000	LIB ELECTRONIC SUBSCRIPTIONS	900.00	900.00	0.00	0.00	900.00	0.00
270-790-787-000	MISCELLANEOUS	1,000.00	1,000.00	0.00	0.00	1,000.00	0.00
270-790-802-200	JANITORIAL & MAINTENANCE	10,000.00	47,000.00	23,832.90	0.00	23,167.10	50.71
270-790-810-000	LIABILITY INSURANCE	19,817.75	21,719.80	19,926.00	0.00	1,793.80	91.74
270-790-921-000	LIBRARY ELECTRICITY	55,000.00	52,000.00	31,927.04	4,895.65	20,072.96	61.40
270-790-923-000	LIBRARY HEATING	12,000.00	11,000.00	10,248.40	191.61	751.60	93.17
270-790-924-000	LIBRARY PHONES	1,800.00	1,200.00	596.06	0.00	603.94	49.67
270-790-927-000	LIBRARY WATER-SEWER	8,000.00	8,000.00	4,022.36	1,950.68	3,977.64	50.28
270-790-931-000	LIBRARY MAINTENANCE	65,000.00	60,000.00	24,817.03	4,395.49	35,182.97	41.36
270-790-931-100	LIBRARY MAINTENANCE	76,461.00	50,904.00	0.00	0.00	50,904.00	0.00
270-790-950-000	PROPERTY TAX REFUNDS	500.00	500.00	0.00	0.00	500.00	0.00
270-790-981-000	OFFICE EQUIPMENT	1,000.00	1,000.00	0.00	0.00	1,000.00	0.00
Net - Dept 790 - LIBRARY		258,078.75	261,823.80	116,362.94	11,761.63	145,460.86	
Dept 901 - CAPITAL OUTLAY							
270-901-970-000	CAPITAL OUTLAY - FFE	25,000.00	35,000.00	0.00	0.00	35,000.00	0.00
Net - Dept 901 - CAPITAL OUTLAY		25,000.00	35,000.00	0.00	0.00	35,000.00	
Fund 270 - LIBRARY FUND:							
TOTAL REVENUES		303,518.46	297,648.92	297,051.36	10,321.34	597.56	99.80
TOTAL EXPENDITURES		283,078.75	296,823.80	116,362.94	11,761.63	180,460.86	39.20
NET OF REVENUES & EXPENDITURES		20,439.71	825.12	180,688.42	(1,440.29)	(179,863.30)	21,898.44

**TRIAL BALANCE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

GL NUMBER	DESCRIPTION	BALANCE DEBIT	BALANCE CREDIT
Fund 270 - LIBRARY FUND			
270-000-001-510	CASH - MI CLASS	468,268.86	
270-000-002-004	WEST MICHIGAN COMMUNITY BANK	273,476.66	
270-000-003-014	CD - LAKE MICH CR UN #40 M3/27/2020	453,604.26	
270-000-003-027	CD - NORTHPOINTE BANK MM 4/7/2020	577,172.36	
270-000-015-023	LIBRARY M/M UNITED BANK	649,235.21	
270-000-390-000	FUND BALANCE		1,841,068.93
270-000-391-001	FUND BALANCE - COMMITTED/MAJOR REPAIRS11		400,000.00
270-000-401-402	TAX LEVY		234,122.59
270-000-401-410	PERSONAL PROPERTY TAX		14,288.03
270-000-401-412	DELINQUENT TAX LEVY		483.44
270-000-401-437	ABATEMENT TAXES-LEVY		2,267.54
270-000-401-445	PENALTIES & INTEREST ON TAX		65.36
270-000-573-000	LOCAL COMMUNITY STABILIZATION SHARE		13,185.62
270-000-587-587	KENT DISTRICT LIBRARY PAYMENT		28,760.82
270-000-665-000	INTEREST REVENUE		3,877.96
270-790-727-000	LIBRARY SUPPLIES	993.15	
270-790-802-200	JANITORIAL & MAINTENANCE	23,832.90	
270-790-810-000	LIABILITY INSURANCE	19,926.00	
270-790-921-000	LIBRARY ELECTRICITY	31,927.04	
270-790-923-000	LIBRARY HEATING	10,248.40	
270-790-924-000	LIBRARY PHONES	596.06	
270-790-927-000	LIBRARY WATER-SEWER	4,022.36	
270-790-931-000	LIBRARY MAINTENANCE	24,817.03	
Total Fund 270 - LIBRARY FUND		2,538,120.29	2,538,120.29

BALANCE SHEET FOR CASCADE CHARTER TOWNSHIP
Period Ending 08/31/2022

GL Number	Description	Balance
Fund 270 - LIBRARY FUND		
*** Assets ***		
270-000-001-510	CASH - MI CLASS	468,268.86
270-000-002-004	WEST MICHIGAN COMMUNITY BANK	273,476.66
270-000-003-014	CD - LAKE MICH CR UN #40 M3/27/2020	453,604.26
270-000-003-027	CD - NORTHPOINTE BANK MM 4/7/2020	577,172.36
270-000-015-023	LIBRARY M/M UNITED BANK	649,235.21
	Total Assets	2,421,757.35
*** Liabilities ***		
	Total Liabilities	0.00
*** Fund Balance ***		
270-000-390-000	FUND BALANCE	1,841,068.93
270-000-391-001	FUND BALANCE - COMMITTED/MAJOR REPAIR	400,000.00
	Total Fund Balance	2,241,068.93
	Beginning Fund Balance	2,241,068.93
	Net of Revenues VS Expenditures	180,688.42
	Ending Fund Balance	2,421,757.35
	Total Liabilities And Fund Balance	2,421,757.35

REVENUE AND EXPENDITURE REPORT FOR CASCADE CHARTER TOWNSHIP
 PERIOD ENDING 08/31/2022

*NOTE: Available Balance / Pct Budget Used does not reflect amounts encumbered.

GL NUMBER	DESCRIPTION	2021 AMENDED BUDGE	2022 AMENDED BUDGE	YTD BALANCE 08/31/2022 NORM (ABNORM)	ACTIVITY FOR MONTH 08/31/22 INCR (DECR)	AVAILABLE BALANCE NORM (ABNORM)	% BDGT USED
Fund 282 - CARES ACT							
Revenue							
282-000-528-007	ARPA	0.00	0.00	2,039,351.68	0.00	(2,039,351.68)	100.00
282-000-665-000	INTEREST ON INVESTMENTS	0.00	0.00	2,370.67	572.93	(2,370.67)	100.00
Total Revenue		0.00	0.00	2,041,722.35	572.93	(2,041,722.35)	
Fund 282 - CARES ACT :							
TOTAL REVENUES		0.00	0.00	2,041,722.35	572.93	(2,041,722.35)	100.00
TOTAL EXPENDITURES		0.00	0.00	0.00	0.00	0.00	0.00
NET OF REVENUES & EXPENDITURES		0.00	0.00	2,041,722.35	572.93	(2,041,722.35)	100.00
TOTAL REVENUES - ALL FUNDS		13,309,451.88	13,725,956.67	14,264,518.74	1,049,152.92	(538,562.07)	103.92
TOTAL EXPENDITURES - ALL FUNDS		14,891,719.70	13,124,233.80	8,214,535.72	1,482,861.61	4,909,698.08	62.59
NET OF REVENUES & EXPENDITURES		(1,582,267.82)	601,722.87	6,049,983.02	(433,708.69)	(5,448,260.15)	1,005.44

**TRIAL BALANCE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

GL NUMBER	DESCRIPTION	BALANCE DEBIT	BALANCE CREDIT
Fund 282 - CARES ACT			
282-000-001-100	CASH -CARES ACT	2,065,022.22	
282-000-391-000	FUND BALANCE - COMMITTED		23,299.87
282-000-528-007	ARPA		2,039,351.68
282-000-665-000	INTEREST ON INVESTMENTS		2,370.67
Total Fund 282 - CARES ACT		2,065,022.22	2,065,022.22

BALANCE SHEET FOR CASCADE CHARTER TOWNSHIP
Period Ending 08/31/2022

GL Number	Description	Balance
Fund 282 - CARES ACT		
*** Assets ***		
282-000-001-100	CASH -CARES ACT	2,065,022.22
	Total Assets	<u>2,065,022.22</u>
*** Liabilities ***		
	Total Liabilities	<u>0.00</u>
*** Fund Balance ***		
282-000-391-000	FUND BALANCE - COMMITTED	23,299.87
	Total Fund Balance	<u>23,299.87</u>
	Beginning Fund Balance	23,299.87
	Net of Revenues VS Expenditures	2,041,722.35
	Ending Fund Balance	<u>2,065,022.22</u>
	Total Liabilities And Fund Balance	<u>2,065,022.22</u>

**TRIAL BALANCE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

GL NUMBER	DESCRIPTION	BALANCE DEBIT	BALANCE CREDIT
Fund 701 - TRUST AND AGENCY			
701-000-003-002	HENRY KRAMER ESCROW	15,373.23	
701-000-003-004	JACK SMITH ESCROW	23,123.45	
701-000-003-014	CD - LAKE MICH CR - JAMES TIMMONS	12,400.00	
701-000-015-004	MONEY MARKET - CHEMICAL BANK	176,288.38	
701-000-230-004	T&A INTERST DUE GF		1,571.49
701-000-250-080	CASCADE POINTE-PATHWAY BOND		9,554.62
701-000-250-173	PATHWAYS-WOLVERINE BLDG GROUP- 6010 28TH		1,800.00
701-000-250-175	PATHWAYS - CASCADE TRAILS SENIOR LIVING		3,000.00
701-000-252-050	WALMART S/W INSP GR 3/2013		826.83
701-000-252-166	REDWOOD LIVING/WHITE WATER S/W 4/2014		3,413.30
701-000-252-167	RIDGES OF CASCADE S/W 4/2014		948.12
701-000-252-168	STONESHIRE PHASE II S/W 4/2014		1,559.25
701-000-252-205	GROOTERS DEV./ 5400 INTERNATIONAL PKWAY		500.00
701-000-252-227	CASCADE MARKETPLACE 5/08		8,858.33
701-000-252-230	FORD AIRPORT PK LOT S/W		8,468.75
701-000-252-231	DRURY DEVELOPMENT S/W 9/2015		4,201.08
701-000-252-232	FORD AIRPORT VIEWING PARK		32.00
701-000-252-236	LACKS TRIM DIV S/W 1/2016		4,518.05
701-000-252-238	LANTERNS OF CASCADE JUNE 2019		9,296.95
701-000-252-239	NATIONAL TIRE SEPTEMBER 2019	438.50	
701-000-252-240	EDWARD ROSE/ GARDEN APARTMENTS	6,299.85	
701-000-252-751	GLENWOOD HILLS S/W BOND		23,211.72
701-000-253-221	UNIVERSAL SIGN SYSEMS 17-3397 7/2017		48.34
701-000-253-328	MIEDEMA METAL BUILDING SYSTEM 11/14		26.00
701-000-253-360	WOLVERING BLDG GROUP 16-3318 6/2016		500.00
701-000-253-373	ROBERT GROOTER 17-3386 5/2017		500.00
701-000-253-375	WATERFALL SHOPPES LLC 17-3389 6/2017		500.00
701-000-253-376	TOWN CENTER INN & SUITES 17-3391 6/2017		500.00
701-000-253-377	JAMNBEAN/FREEDOM REINS FARM 17-3392 7/17		500.00
701-000-253-378	PARADIGM DESIGN INC 17-3395 7/17		500.00
701-000-253-379	2771 ORANGE AVE LLC 17-3401 8/2017		500.00
701-000-253-382	RJP CONSULTING INC 17-3407 9/2017		500.00
701-000-253-385	INNOVATIVE DESIGN PC 17-3419 10/2017		500.00
701-000-253-386	LACK ENTERPRISES INC 17-3421 10/2017		500.00
701-000-253-387	NEDERVELD 17-3423 10/2017		500.00
701-000-253-388	BENITEAU RESIDENTIAL LLC 17-3424 11/2017		500.00
701-000-253-389	ALPHA LIMA VENTURES LLC 17-3425 11/2017		500.00
701-000-253-390	QUAIL RIDGE GOLF COURSE 17-3428 12/2017		500.00
701-000-253-391	THORNAPPLE EVANGELICAL 17- 3429 12/17		500.00
701-000-253-392	THORNAPPLE RIVER NURSERY 18-3433 1/18		500.00
701-000-253-394	THE EAGLE PROPERTIES 18-3438 2/2018		500.00
701-000-253-395	KAMMINGA & ROODVOETS 18-3444 2/2018		500.00
701-000-253-397	DYKEMA EXCAVATORS INC 18:3450		500.00
701-000-253-398	SIBSCO LLC 18-3456 5/2018		500.00
701-000-253-399	GREEN CASTLE PROPERTIES 18-3458 5/2018		1,000.00
701-000-253-401	THORNAPPLE ENTERPRISES 18-3464 5/2018		500.00
701-000-253-404	NEDERVELD 18-3471 6/2018		500.00
701-000-253-405	NEWCO DESIGN BUILD LLC 18:3477		500.00
701-000-253-407	LANTERS 18:3488		500.00
701-000-253-408	PARADIGM DESIGN INC 18-3492 9/2018		500.00
701-000-253-409	LACKS TRIM SYSTEMS 18:3501 11/2018		500.00

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**TRIAL BALANCE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

GL NUMBER	DESCRIPTION	BALANCE DEBIT	BALANCE CREDIT
701-000-253-411	BUFFUM HOMES LLC 18:3507		500.00
701-000-253-412	ROGUE LLC 18:3508		408.00
701-000-253-413	ROGUE LLC 18:3509		406.75
701-000-253-414	BDR EXECUTIVE HOMES PATHWAY BOND		1,000.00
701-000-253-415	GLENWOOD DEVELOPMENT PARTNERS 19:3516		500.00
701-000-253-416	GOLDEN VALLEY DEVELOPMENT 19:3519		500.00
701-000-253-417	ROBERT GROOTERS DEVELOPMENT CO 19:3526		380.50
701-000-253-418	TOM GIUSTI/ ROUND HILL 19:3527		15,862.25
701-000-253-419	CASCADE TLC DAYCARE 19:3534		500.00
701-000-253-420	NATIONAL TIRE WHOLESale 19:3538		500.00
701-000-253-421	WATERMARK PROPERTIES LLC 19:3542		500.00
701-000-253-422	WALMART 19:3541		494.10
701-000-253-423	BRAD HARMON/ BKBE HOLDINGS LLC 19:3550		500.00
701-000-253-424	SARAH HOTCHKISS 19-3558		363.50
701-000-253-425	AUGUSTA TOWER 19-3570		1,087.30
701-000-253-426	EDWARD ROSE DEV CO., LLC		238.50
701-000-253-427	TARGET 20-3576 ZONING VARIANCE		171.00
701-000-253-431	GOLDEN VALLEY SITE CONDO #20-3593-ESCROW		80.00
701-000-253-432	GOLDEN VALLEY SITE CONDO #20-3594- PLAN		500.00
701-000-253-433	LIVE SPACE 4995 STARR ST SE		500.00
701-000-253-434	VENTURE ENGINEERING, PLLC		500.00
701-000-253-435	MOORE & BRUGGINK, INC		500.00
701-000-253-436	BOB MORSE 21-3629		500.00
701-000-253-437	GOLE DENTAL GROUP, PC 21-3632		500.00
701-000-253-438	MEDBIO #21-3620 4/2021		5,000.00
701-000-253-439	TOM GIUSTI/ ROUND HILL 21-3636 PUD AMEND		500.00
701-000-253-440	GOLF CLUB @ THORNAPPLE POINTE		500.00
701-000-253-445	DYKEMA EXCAVATORS, INC		500.00
701-000-253-447	QUAIL RIDGE GOLF COURSE #21-3680		500.00
701-000-253-448	PATTERSON ICE CENER, INC. #21-3681		500.00
701-000-253-449	JMR PROPERTY 2 LLC, #21-3629		20,000.00
701-000-253-450	ELZINGA & VOLKERS		5,100.00
701-000-255-000	CASCADE THORN RIVER ASSOC 16:3303		500.00
701-000-255-500	ENGELSMA HOMES		500.00
701-000-255-741	JAMES TIMMONS TRUST		12,400.00
701-000-255-742	JACKS SMITH (IRF) M 10/16/2015		23,123.45
701-000-255-743	CUSTOMER DEPOSITS- SOLICITATION BONDS		1,100.00
701-000-283-004	REDWOOD LIVING PERFORMANCE BOND 13-3139		10,000.00
701-000-283-168	RON DYKSTRA 2769 TRD		500.00
701-000-283-169	CHICK-FIL-A PUD AMEND 19:3533		9,500.00
701-000-283-171	PATHWAY BOND - 1990 SPAULDING		500.00
701-000-283-740	HENRY KRAMER PERFORMANCE BOND		15,373.23
701-000-283-741	PERFORMANCE BOND 5801 KRAFT		5,000.00
Total Fund 701 - TRUST AND AGENCY		233,923.41	233,923.41

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**TRIAL BALANCE REPORT FOR CASCADE CHARTER TOWNSHIP
PERIOD ENDING 08/31/2022**

GL NUMBER	DESCRIPTION	BALANCE DEBIT	BALANCE CREDIT
Fund 703 - CURRENT TAX COLLECTION FUND			
703-000-001-001	CASH (CASH DRAWER)	150.00	
703-000-001-103	CASH- CHEM /TAX WIRE	107.50	
703-000-001-110	FLAGSTAR BANK - CASH	7,809,377.28	
703-000-001-111	CASH RECEIVING & WIRE - FLAGSTAR	548,473.22	
703-000-001-112	CASH DELINQUENT - FLAGSTAR	15,951.85	
703-000-202-000	ACCOUNTS PAYABLE		2,372,716.07
703-000-214-112	CCT - OVER/SHORT		0.55
703-000-214-155	CCT - ADMIN		58,995.10
703-000-222-110	KENT COUNTY - OPERATING		1,046,530.38
703-000-222-175	KENT COUNTY - DOG LICENSE		1,427.60
703-000-222-210	KENT COUNTY - IFT OPERATING		72.66
703-000-225-110	FHPS - OPERATING		444,253.16
703-000-225-120	FHPS - DEBT		648,948.89
703-000-225-130	FHPS - RECREATION		105,112.91
703-000-225-220	FHPS - IFT DEBT		53.30
703-000-225-230	FHPS - IFT RECREATION		8.62
703-000-225-410	CALEDONIA - OPERATING		188,847.09
703-000-225-420	CALEDONIA - DEBT		119,667.31
703-000-226-110	LOWELL - OPERATING		4,162.82
703-000-226-120	LOWELL - DEBT		17,395.94
703-000-226-130	LOWELL BLDG/SITE		2,426.85
703-000-228-001	SET & OPERATING TAX (COUNTY)		1,509,909.91
703-000-228-201	IFT SET & OPER TAX (STATE)		365.42
703-000-230-001	TAX INT- DUE TO OTHER UNIT GOVT		1,345.90
703-000-230-002	DELQ TAX - DUE TO OTHER UNIT OF GOVT		15,843.33
703-000-230-003	WIRE ACCT-DUE TO OTHER UNIT GOVT		1.00
703-000-230-012	DELQ TAX INT- DUE OTHER UNIT GOVT		65.32
703-000-230-013	WIRE ACCT INT - DUE TO OTHER GOVT		50.08
703-000-230-043	WIRE- ONLINE SERVICE FEES		140.21
703-000-230-044	TAX NSF FEES		539.76
703-000-234-110	KENT ISD - TAXES		1,379,339.34
703-000-234-210	KENT ISD - IFT TAXES		95.78
703-000-235-110	GRCC - TAXES		432,821.26
703-000-235-210	GRCC - IFT TAX		30.05
703-000-274-000	UNDISTRIBUTED TAX COLLECTION		371.87
703-000-275-000	DUE TO TAXPAYERS		22,521.37
Total Fund 703 - CURRENT TAX COLLECTION FUND		8,374,059.85	8,374,059.85
Total - All Funds:		45,386,689.71	45,386,689.71

CHECK DISBURSEMENT REPORT FOR CASCADE CHARTER TOWNSHIP
CHECK DATE FROM 08/01/2022 - 08/31/2022

Check Date	Bank	Check #	Payee	Description	Account	Dept	Amount
FUND 101 - GENERAL FUND							
08/04/2022	GENF	74894	ALL-FLO PLUMBING, LLC	COMPLEX MAINTENANCE	931-000	265	595.00
08/04/2022	GENF	74895	AQUATIC DOCTORS LAKE MGMT, INC.	DRAIN MAINTENANCE	816-000	445	1,800.00
08/04/2022	GENF	74896*	ARGO GROUP	REPAY PORTION OF MMCA REFUND	671-671	000	480.00
08/04/2022	GENF	74897*#	ARROWASTE	COMPLEX MAINTENANCE- TRASH/ RECYCLE	931-000	265	158.87
08/04/2022	GENF	74897	ARROWASTE	PARK MAINTENANCE-TRASH/ RECYCLE	935-000	756	<u>252.68</u>
				CHECK GENF 74897 TOTAL FOR FUND 101:			411.55
08/04/2022	GENF	74898	AT&T	COMPLEX PHONES	924-000	265	185.32
08/04/2022	GENF	74899	B & B TRUCK EQUIPMENT INC	VEHICLE MAINT	863-000	265	384.00
08/04/2022	GENF	74907	CORELOGIC	ASSESSING SERVICE CONTRACTS	939-000	257	664.20
08/04/2022	GENF	74910*#	DTE ENERGY	COMPLEX HEATING - 2865 THORNHILLS	923-000	265	100.52
08/04/2022	GENF	74910	DTE ENERGY	COMPLEX HEATING- 5920 TAHOE DR SE	923-000	265	306.87
08/04/2022	GENF	74910	DTE ENERGY	MUSEUM HEATING DTE ENERGY	923-000	803	<u>52.91</u>
				CHECK GENF 74910 TOTAL FOR FUND 101:			460.30
08/04/2022	GENF	74911	FOSTER, SWIFT, COLLINS & SMITH PC	LEGAL FEES	826-000	295	945.00
08/04/2022	GENF	74911	FOSTER, SWIFT, COLLINS & SMITH PC	LEGAL FEES	826-000	295	10,753.20
08/04/2022	GENF	74911	FOSTER, SWIFT, COLLINS & SMITH PC	LEGAL FEES	826-000	295	273.00
08/04/2022	GENF	74911	FOSTER, SWIFT, COLLINS & SMITH PC	LEGAL FEES	826-000	295	<u>2,583.00</u>
				CHECK GENF 74911 TOTAL FOR FUND 101:			14,554.20
08/04/2022	GENF	74912	FOX FORD MAZDA	VEHICLE MAINT	863-000	265	60.81
08/04/2022	GENF	74912	FOX FORD MAZDA	VEHICLE MAINT	863-000	265	<u>68.40</u>
				CHECK GENF 74912 TOTAL FOR FUND 101:			129.21
08/04/2022	GENF	74913	GFOA	MEMBERSHIP AND DUES- GFOA	723-000	295	190.00
08/04/2022	GENF	74920*#	INTERURBAN TRANSIT PARTNERSHIP	BUS SERVICE 33RD & 36TH	861-000	652	3,242.91
08/04/2022	GENF	74922#	KENT COUNTY ROAD COMMISSION	ROAD OVERLAYS	821-000	446	987.41
08/04/2022	GENF	74922	KENT COUNTY ROAD COMMISSION	TRAFFIC SIGNALS	927-100	448	<u>7.22</u>
				CHECK GENF 74922 TOTAL FOR FUND 101:			994.63
08/04/2022	GENF	74923	MCKENNA ASSOCIATES, INC.	SPECIAL PROJECTS	967-000	171	183.90
08/04/2022	GENF	74925	MLIVE MEDIA GROUP	ELECTION MISC EXPENSES	788-000	262	468.00
08/04/2022	GENF	74926	PLM LAKE AND LAND MANAGEMENT CORP	SPECIAL PROJECTS	967-000	295	32,466.53
08/04/2022	GENF	74931	SAM'S CLUB	SAMS CLUB MEMBERSHIP FEES	787-000	295	180.00
08/04/2022	GENF	74934*#	SUPERIOR PEST CONTROL INC	COMPLEX MAINTENANCE	931-000	265	50.00
08/04/2022	GENF	74934	SUPERIOR PEST CONTROL INC	COMPLEX MAINTENANCE	931-000	265	60.00
08/04/2022	GENF	74934	SUPERIOR PEST CONTROL INC	MUSEUM MAINTENANCE	961-000	803	<u>55.00</u>
				CHECK GENF 74934 TOTAL FOR FUND 101:			165.00

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08/05/2022	GENF	7664(A)*#	CONSUMERS ENERGY	103036932491 5920 TAHOE DR SE	921-000	265	1,320.04
08/05/2022	GENF	7666(A)	EASTERN FLORAL & GIFTS	PLAINT MAINTENANCE- AUGUST	787-000	295	91.00
08/05/2022	GENF	7668(A)	EVAN A. JOHNSON	ASSESSING CONTRACTUAL SERVICES	801-000	257	2,000.00
08/05/2022	GENF	7669(A)*#	FISHBECK THOMPSON CARR & HUBER	ENGINEERING COSTS	821-000	295	1,817.30
08/05/2022	GENF	7669(A)	FISHBECK THOMPSON CARR & HUBER	ENGINEERING COSTS	821-000	295	68.00
				CHECK GENF 7669(A) TOTAL FOR FUND 101:			<u>1,885.30</u>
08/05/2022	GENF	7671(A)	GOOSE CONTROL OF WEST MICHIGAN, LLC	COMPLEX MAINTENANCE	931-000	265	375.00
08/05/2022	GENF	7673(A)	HOPE NETWORK	TRANSPORTATION SERVICES	859-000	652	129.00
08/05/2022	GENF	7674(A)	KENT COUNTY TREASURER	CAPITAL OUTLAY - LAND	971-000	901	6,652.26
08/05/2022	GENF	7675(A)	KERKSTRA PORTABLE RESTROOM SERVICE	PARK MAINTENANCE	935-000	756	225.00
08/05/2022	GENF	7679(A)	SABO PUBLIC RELATIONS	SPECIAL PROJECTS	967-000	295	8,632.15
08/05/2022	GENF	7684(A)*#	THORNAPPLE RIVER NURSERY, INC.	COMPLEX MAINTENANCE	931-000	265	50.00
08/05/2022	GENF	7684(A)	THORNAPPLE RIVER NURSERY, INC.	COMPLEX MAINTENANCE	931-000	265	115.00
08/05/2022	GENF	7684(A)	THORNAPPLE RIVER NURSERY, INC.	PARK MAINTENANCE	935-000	756	260.00
				CHECK GENF 7684(A) TOTAL FOR FUND 101:			<u>425.00</u>
08/11/2022	GENF	74942	APEX SOFTWARE	ASSESSING SERVICE CONTRACTS	939-000	257	705.00
08/11/2022	GENF	74944	BARTLETT TREE EXPERTS	COMPLEX MAINTENANCE	931-000	265	210.00
08/11/2022	GENF	74946	CONSUMERS ENERGY	STREETLIGHTING	926-000	448	202.03
08/11/2022	GENF	74947	COMMUNITY MEDIA CENTER	CABLE EQUIPMENT GRANTS	951-000	295	35,000.00
08/11/2022	GENF	74947	COMMUNITY MEDIA CENTER	COMMUNITY MEDIA CENTER	955-000	295	5,000.00
				CHECK GENF 74947 TOTAL FOR FUND 101:			<u>40,000.00</u>
08/11/2022	GENF	74950	ALBERT J. ENGEL	SUPPLIES	752-000	262	12.86
08/11/2022	GENF	74951*#	MINER SUPPLY COMPANY	COMPLEX MAINTENANCE	931-000	265	245.58
08/11/2022	GENF	74951	MINER SUPPLY COMPANY	COMPLEX MAINTENANCE	931-000	265	170.74
				CHECK GENF 74951 TOTAL FOR FUND 101:			<u>416.32</u>
08/11/2022	GENF	74953	MSU PLANT & PEST DIAGNOSTICS	CEMETERY MAINT	932-000	276	45.00
08/11/2022	GENF	74954*#	MUNIWEB	COMPUTER COSTS-ISP	815-000	295	200.00
08/11/2022	GENF	74955	SPARTAN DISTRIBUTORS INC	COMPLEX MAINTENANCE	931-000	265	489.41
08/11/2022	GENF	74955	SPARTAN DISTRIBUTORS INC	COMPLEX MAINTENANCE	931-000	265	155.54
				CHECK GENF 74955 TOTAL FOR FUND 101:			<u>644.95</u>
08/12/2022	GENF	7694(A)	KONICA MINOLTA BUSINESS SOLUTIONS	SERVICE CONTRACTS	939-000	295	56.88
08/12/2022	GENF	7694(A)	KONICA MINOLTA BUSINESS SOLUTIONS	SERVICE CONTRACTS	939-000	295	331.29

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08/12/2022	GENF	7694(A)	KONICA MINOLTA BUSINESS SOLUTIONS	SERVICE CONTRACTS	939-000	295	135.41
				CHECK GENF 7694(A) TOTAL FOR FUND 101:			523.58
08/12/2022	GENF	7704(A)*#	WEX BANK	FUEL	864-000	265	2,861.20
08/18/2022	GENF	74959	AQUATIC DOCTORS LAKE MGMT, INC.	DRAIN MAINTENANCE	816-000	445	1,800.00
08/18/2022	GENF	74960	B & B TRUCK EQUIPMENT INC	VEHICLE MAINT	863-000	265	253.54
08/18/2022	GENF	74965	CASCADE CHARTER TOWNSHIP	TRANSFER TO FIRE FUND	999-006	965	33,333.33
08/18/2022	GENF	74968*#	COMCAST	COMPLEX PHONES- B&G	924-000	265	995.75
08/18/2022	GENF	74972	FUNNY BUSINESS AGENCY	HERITAGE FESTIVAL	881-000	295	10,295.00
08/18/2022	GENF	74973*#	GRAND RAPIDS CITY TREASURER	WS 2176682 5920 TAHOE S&W	927-000	265	975.41
08/18/2022	GENF	74973	GRAND RAPIDS CITY TREASURER	WS 2176684 5920 TAHOE - COMM. IRRG	927-000	265	307.69
				CHECK GENF 74973 TOTAL FOR FUND 101:			1,283.10
08/18/2022	GENF	74976*#	INTERURBAN TRANSIT PARTNERSHIP	BUS SERVICE 28TH ST	861-100	652	3,242.91
08/18/2022	GENF	74979	MCKENNA ASSOCIATES, INC.	SPECIAL PROJECTS	967-000	171	877.80
08/18/2022	GENF	74981#	CASH - GENERAL FUND	ELECTION MISC EXPENSES- POSTAGE DUE	788-000	262	134.08
08/18/2022	GENF	74981	CASH - GENERAL FUND	LEGAL FEES	826-000	295	35.00
				CHECK GENF 74981 TOTAL FOR FUND 101:			169.08
08/18/2022	GENF	74986	SAM'S CLUB	MISCELLANEOUS	787-000	295	34.00
08/18/2022	GENF	74993*#	VERIZON WIRELESS	TRUSTEE CELL PHONES/IPADS/DATA	924-100	101	30.06
08/18/2022	GENF	74993	VERIZON WIRELESS	MANAGERS CELL PHONE/IPADS/DATA	925-000	171	93.20
08/18/2022	GENF	74993	VERIZON WIRELESS	MANAGERS CELL PHONE/IPADS/DATA	925-000	171	67.79
08/18/2022	GENF	74993	VERIZON WIRELESS	CLERK CELL PHONE/IPADS/DATA	925-000	215	94.47
08/18/2022	GENF	74993	VERIZON WIRELESS	CLERK CELL PHONE/IPADS/DATA	925-000	215	77.81
08/18/2022	GENF	74993	VERIZON WIRELESS	TREASURER'S CELL PHONES/IPADS/DATA	924-100	253	10.02
08/18/2022	GENF	74993	VERIZON WIRELESS	ASSESSING CELL PHONES/ IPDADS /DATA	924-100	257	143.61
08/18/2022	GENF	74993	VERIZON WIRELESS	ASSESSING CELL PHONES/ IPDADS /DATA	924-100	257	20.04
08/18/2022	GENF	74993	VERIZON WIRELESS	BLDG AND GROUNDS CELL PHONES/ IPADS/DATA	924-100	265	139.90
08/18/2022	GENF	74993	VERIZON WIRELESS	BLDG AND GROUNDS CELL PHONES/ IPADS/DATA	924-100	265	79.35
08/18/2022	GENF	74993	VERIZON WIRELESS	ADMIN CELL PHONES/ IPADS/DATA	924-100	295	47.87
08/18/2022	GENF	74993	VERIZON WIRELESS	ADMIN CELL PHONES/ IPADS/DATA	924-100	295	10.02
08/18/2022	GENF	74993	VERIZON WIRELESS	ARLO GO CAMERA SERVICE	924-100	295	40.01
08/18/2022	GENF	74993	VERIZON WIRELESS	ARLO GO CAMERA	981-000	295	40.01
08/18/2022	GENF	74993	VERIZON WIRELESS	COMM DEV CELL/IPADS/DATA	925-000	721	47.87
				CHECK GENF 74993 TOTAL FOR FUND 101:			942.03
08/19/2022	GENF	69(E)*#	WEST MICHIGAN HEALTH INSURANCE POO	HEALTH INSURANCE BENEFITS	719-000	850	20,550.51
08/19/2022	GENF	7707(A)	EASTERN FLORAL & GIFTS	PLANTS FOR TOWNSHIP HALL	787-000	295	29.00
08/19/2022	GENF	7710(A)*#	FISHBECK THOMPSON CARR & HUBER	ENGINEERING COSTS	821-000	295	2,435.50
08/19/2022	GENF	7711(A)	GOOSE CONTROL OF WEST MICHIGAN, LLC	COMPLEX MAINTENANCE	931-000	265	375.00
08/19/2022	GENF	7712(A)	KERKSTRA PORTABLE RESTROOM SERVICE	PARK MAINTENANCE	935-000	756	125.00

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08/19/2022	GENF	7715(A)	SABO PUBLIC RELATIONS	SPECIAL PROJECTS	967-000	295	7,334.95
08/25/2022	GENF	74998	AT&T	COMPLEX PHONES	924-000	265	184.92
08/25/2022	GENF	75000	B & B TRUCK EQUIPMENT INC	VEHICLE MAINT	863-000	265	210.00
08/25/2022	GENF	75001	KRISTINA BROTT	CLERK MILEAGE	860-000	215	52.00
08/25/2022	GENF	75002	CASCADE PRINTING & GRAPHICS	MAGNETIC MAILBOX LOGOS	787-000	295	115.00
08/25/2022	GENF	75004	CONSUMERS ENERGY	STREETLIGHTING	926-000	448	100.00
08/25/2022	GENF	75005	CONSUMERS ENERGY	STREETLIGHTING	926-000	448	9,766.53
08/25/2022	GENF	75007*#	FIRST BANKCARD	CC ADMIN - ELECTION SUPPLIES	756-000	262	53.08
08/25/2022	GENF	75007	FIRST BANKCARD	CC ADMIN - OFFICE SUPPLIES	727-000	295	60.13
08/25/2022	GENF	75007	FIRST BANKCARD	CC ADMIN - OFFICE SUPPLIES	727-000	295	52.85
08/25/2022	GENF	75007	FIRST BANKCARD	CC ADMIN - OFFICE SUPPLIES	727-000	295	61.94
08/25/2022	GENF	75007	FIRST BANKCARD	CC ADMIN - OFFICE SUPPLIES	727-000	295	63.92
08/25/2022	GENF	75007	FIRST BANKCARD	CC ADMIN - OFFICE SUPPLIES	727-000	295	81.70
08/25/2022	GENF	75007	FIRST BANKCARD	CC ADMIN - OFFICE SUPPLIES	727-000	295	50.10
08/25/2022	GENF	75007	FIRST BANKCARD	CC ADMIN - OFFICE SUPPLIES	727-000	295	16.98
08/25/2022	GENF	75007	FIRST BANKCARD	CC ADMIN - OFFICE SUPPLIES	727-000	295	29.16
08/25/2022	GENF	75007	FIRST BANKCARD	CC ADMIN - OFFICE SUPPLIES	727-000	295	26.65
08/25/2022	GENF	75007	FIRST BANKCARD	CC ADMIN - OFFICE SUPPLIES	727-000	295	29.90
08/25/2022	GENF	75007	FIRST BANKCARD	CC ADMIN - OFFICE SUPPLIES	727-000	295	125.99
08/25/2022	GENF	75007	FIRST BANKCARD	CC ADMIN - OFFICE SUPPLIES	727-000	295	25.68
08/25/2022	GENF	75007	FIRST BANKCARD	CC ADMIN - OFFICE SUPPLIES	727-000	295	14.16
08/25/2022	GENF	75007	FIRST BANKCARD	CC ADMIN - OFFICE SUPPLIES	727-000	295	13.96
08/25/2022	GENF	75007	FIRST BANKCARD	CC ADMIN - OFFICE SUPPLIES	727-000	295	68.97
08/25/2022	GENF	75007	FIRST BANKCARD	CC ADMIN - KITCHEN SUPPLIES	787-000	295	139.50
08/25/2022	GENF	75007	FIRST BANKCARD	CC ADMIN - KITCHEN SUPPLIES	787-000	295	62.22
08/25/2022	GENF	75007	FIRST BANKCARD	CC ADMIN - KITCHEN SUPPLIES	787-000	295	24.00
08/25/2022	GENF	75007	FIRST BANKCARD	CC ADMIN - KITCHEN SUPPLIES	787-000	295	73.51
08/25/2022	GENF	75007	FIRST BANKCARD	CC ADMIN - KITCHEN SUPPLIES	787-000	295	11.79
08/25/2022	GENF	75007	FIRST BANKCARD	SPECIAL PROJECTS	967-000	295	59.00
08/25/2022	GENF	75007	FIRST BANKCARD	SPECIAL PROJECTS	967-000	721	99.00
				CHECK GENF 75007 TOTAL FOR FUND 101:			1,244.19
08/25/2022	GENF	75008	GENERAL CODE	ECODE 360 ANNUAL MAINTENANCE	939-000	295	1,195.00
08/25/2022	GENF	75009	GR AREA CHAMBER OF COMMERCE	TOWNSHIP DUES	723-000	101	850.00
08/25/2022	GENF	75014#	MLIVE MEDIA GROUP	ELECTION MISC EXPENSES	788-000	262	315.00
08/25/2022	GENF	75014	MLIVE MEDIA GROUP	PRINTING/PUBLISHING	900-000	295	153.00
08/25/2022	GENF	75014	MLIVE MEDIA GROUP	PRINTING & PUBLISHING	900-000	721	111.60
08/25/2022	GENF	75014	MLIVE MEDIA GROUP	PRINTING & PUBLISHING	900-000	721	1,288.60
				CHECK GENF 75014 TOTAL FOR FUND 101:			1,868.20
08/25/2022	GENF	75015	MI MUNICIPAL TREAS ASSOCIATION	EDUCATION	724-000	253	359.00
08/25/2022	GENF	75016	AARON NEWTON	TREASURER MILEAGE	860-000	253	11.00
08/25/2022	GENF	75020	SPARTAN DISTRIBUTORS INC	VEHICLE MAINT	863-000	265	831.65
08/26/2022	GENF	7726(A)*#	CONSUMERS ENERGY	103040083240 2894 THORNAPPLE RIV	921-000	265	37.55

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08/26/2022	GENF	7726(A)	CONSUMERS ENERGY	100012052419 6569 THORNBROOK ST SE	921-000	265	29.38
08/26/2022	GENF	7726(A)	CONSUMERS ENERGY	103023462197 2867 THORNHILLS AVE SE	921-000	265	31.86
08/26/2022	GENF	7726(A)	CONSUMERS ENERGY	103036591347 7200 30TH ST	921-000	276	33.52
08/26/2022	GENF	7726(A)	CONSUMERS ENERGY	100012548051 5601 WHITNEYVILLE AVE SE	921-000	276	29.24
08/26/2022	GENF	7726(A)	CONSUMERS ENERGY	100011965082 2870 JACK SMITH AVE SE	926-000	448	71.33
08/26/2022	GENF	7726(A)	CONSUMERS ENERGY	100012592265 2900 THORNAPPLE RIVER DR	921-000	756	282.95
08/26/2022	GENF	7726(A)	CONSUMERS ENERGY	100014570673 3804 THORNAPPLE RIVE	921-000	756	264.46
08/26/2022	GENF	7726(A)	CONSUMERS ENERGY	100014570889 3820 THORNAPPLE RIVER D	921-000	756	66.63
08/26/2022	GENF	7726(A)	CONSUMERS ENERGY	100012592398 2839 THORNAPPLE RIVER DR	921-000	803	52.22
				CHECK GENF 7726(A) TOTAL FOR FUND 101:			899.14
08/26/2022	GENF	7727(A)*	DELTA DENTAL	DENTAL INSURANCE BENEFITS	721-000	850	1,545.77
08/26/2022	GENF	7729(A)*#	KINGSLAND'S ACE HARDWARE	BOILER DRAIN	863-000	265	17.97
08/26/2022	GENF	7729(A)	KINGSLAND'S ACE HARDWARE	GAS SPOUT & SALT PELLETS	863-000	265	59.35
08/26/2022	GENF	7729(A)	KINGSLAND'S ACE HARDWARE	RED ARMOR BOTTLE MIX	864-000	265	23.38
08/26/2022	GENF	7729(A)	KINGSLAND'S ACE HARDWARE	BLUETTE GLOVES	864-000	265	7.73
08/26/2022	GENF	7729(A)	KINGSLAND'S ACE HARDWARE	PLUNGER & HOLDER	931-000	265	17.09
08/26/2022	GENF	7729(A)	KINGSLAND'S ACE HARDWARE	BATTERIES	931-000	265	9.89
08/26/2022	GENF	7729(A)	KINGSLAND'S ACE HARDWARE	SPECTRICIDE PRUNING SEAL	931-000	265	13.66
08/26/2022	GENF	7729(A)	KINGSLAND'S ACE HARDWARE	WASP KILLER	931-000	265	13.66
08/26/2022	GENF	7729(A)	KINGSLAND'S ACE HARDWARE	5GAL PAILS FOR JULY 4TH	881-000	295	83.53
				CHECK GENF 7729(A) TOTAL FOR FUND 101:			246.26
08/26/2022	GENF	7730(A)	PREIN & NEWHOF	PARK MAINTENANCE	935-000	756	15.00
08/26/2022	GENF	7735(A)	THORNAPPLE RIVER NURSERY, INC.	CEMETERY MAINT	932-000	276	405.00
08/26/2022	GENF	7740(A)	TROYER GROUP	SPECIAL PROJECTS	967-000	721	847.70
08/26/2022	GENF	7742(A)	VC3, INC	LENOVO THINKBOOK	756-000	262	1,940.00
08/26/2022	GENF	7743(A)	VC3, INC	DUO ENTERPRISE 2FA SECURITY	932-000	265	1,989.00
				Total for fund 101 GENERAL FUND			233,862.30
FUND 206 - FIRE FUND							
08/04/2022	GENF	74893	AGILE SAFETY	GAS ALERT MICRO CLIP XL	938-000	336	750.00
08/04/2022	GENF	74896*	ARGO GROUP	REPAY PORTION OF MMCA REFUND	671-671	000	1,120.00
08/04/2022	GENF	74897*#	ARROWASTE	FIRE STATION MAINT	936-000	336	278.91
08/04/2022	GENF	74897	ARROWASTE	FIRE STATION MAINT/BUTTRICK- TRASH/ RECY	936-002	336	75.53
				CHECK GENF 74897 TOTAL FOR FUND 206:			354.44
08/04/2022	GENF	74903	CHARLES RAMSEY TIRE SERVICE LLC.	E-1 TIRES	863-000	336	1,408.00
08/04/2022	GENF	74904	COMCAST	COMMUNICATIONS- PHONES	850-000	336	85.90
08/04/2022	GENF	74905	COMCAST	COMMUNICATIONS- PHONES	850-000	336	389.86
08/04/2022	GENF	74906	COMCAST	COMMUNICATIONS- PHONES	850-000	336	203.80
08/04/2022	GENF	74910*#	DTE ENERGY	UTILITIES- 2990 BUTTRICK ST. #2	928-000	336	79.82
08/04/2022	GENF	74917*#	THE HOME DEPOT CREDIT SERVICES	PEX PIPE ACCESSORIES	936-002	336	223.92

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08/04/2022	GENF	74919	HYDRO-CHEM SYSTEMS, INC	HYDROTEK TUBE MOUNT	936-002	336	429.00
08/04/2022	GENF	74921	J&B MEDICAL SUPPLY	MEDICAL SUPPLIES	752-100	336	8.46
08/04/2022	GENF	74932	SHELDON CLEANERS	FIRE UNIFORMS	768-000	336	95.00
08/04/2022	GENF	74934*#	SUPERIOR PEST CONTROL INC	FIRE STATION MAINT	936-000	336	60.00
08/04/2022	GENF	74934	SUPERIOR PEST CONTROL INC	FIRE STATION MAINT/BUTTRICK	936-002	336	60.00
				CHECK GENF 74934 TOTAL FOR FUND 206:			<u>120.00</u>
08/04/2022	GENF	74936	TECH MASTER INC	VEHICLE MAINT	863-000	336	361.19
08/04/2022	GENF	74936	TECH MASTER INC	E-1 A/C ISSUE	863-000	336	1,039.50
08/04/2022	GENF	74936	TECH MASTER INC	E-2 BRAKES	863-000	336	5,065.87
				CHECK GENF 74936 TOTAL FOR FUND 206:			<u>6,466.56</u>
08/05/2022	GENF	7670(A)	FUEL MANAGEMENT SYSTEM	FIRE FUELS	745-000	336	248.81
08/05/2022	GENF	7670(A)	FUEL MANAGEMENT SYSTEM	FIRE FUELS DISCOUNT	745-000	336	(3.83)
				CHECK GENF 7670(A) TOTAL FOR FUND 206:			<u>244.98</u>
08/05/2022	GENF	7672(A)#	GERALD R. FORD INTERNATIONALAIRPORT	TEMP FIRE STATION #1 UTILITIES	928-001	336	168.66
08/05/2022	GENF	7672(A)	GERALD R. FORD INTERNATIONALAIRPORT	CAPITAL OUTLAY - BLDGIMP	975-000	901	8,772.00
				CHECK GENF 7672(A) TOTAL FOR FUND 206:			<u>8,940.66</u>
08/05/2022	GENF	7684(A)*#	THORNAPPLE RIVER NURSERY, INC.	FIRE STATION MAINT/BUTTRICK	936-002	336	225.00
08/05/2022	GENF	7689(A)	VALLEY CITY LINEN INC	FIRE STATION MAINT-RUG & TOWEL CLEANING	936-000	336	35.15
08/05/2022	GENF	7691(A)	WILLIAMS ASSOCIATES ARCHITECTS, LTD	CAPITAL OUTLAY - BLDGIMP	975-000	901	95,591.66
08/11/2022	GENF	74945	BUD'S WRECKER SERVICE	VEHICLE MAINT	863-000	336	580.00
08/11/2022	GENF	74949	INTEGRITY BUSINESS SOLUTIONS, LLC	FIRE OFFICE SUPPLIES	727-000	336	20.70
08/11/2022	GENF	74952	MICHIGAN STATE POLICE	FIRE TRAINING- TODD PELL FY 2021	726-000	336	850.00
08/12/2022	GENF	7693(A)	NAPA AUTO PARTS	MARKER LIGHT	863-000	336	8.07
08/12/2022	GENF	7695(A)	NYE UNIFORM COMPANY	FIRE UNIFORMS - B.STERNBERG	768-000	336	15.00
08/12/2022	GENF	7704(A)*#	WEX BANK	FIRE FUELS	745-000	336	3,530.94
08/12/2022	GENF	7705(A)	WILLIAMS ASSOCIATES ARCHITECTS, LTD	CAPITAL OUTLAY - BLDGIMP	975-000	901	118,244.92
08/18/2022	GENF	74957	ADVOWASTE MEDICAL SERVICES	FIRE STATION MAINT	936-000	336	200.00
08/18/2022	GENF	74961	B&K GRAPHICS, INC.	FIRE EQUIPMENT MAINT	938-000	336	315.00
08/18/2022	GENF	74963	B&V MECHANICAL INC.	CAPITAL OUTLAY - FFE	970-000	901	51,004.00
08/18/2022	GENF	74964	CASCADE PRINTING & GRAPHICS	FIRE PUBLIC RELATIONS	887-000	336	251.06

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08/18/2022	GENF	74964	CASCADE PRINTING & GRAPHICS	FIRE PUBLIC RELATIONS	887-000	336	324.80
				CHECK GENF 74964 TOTAL FOR FUND 206:			575.86
08/18/2022	GENF	74968*#	COMCAST	COMMUNICATIONS- PHONES	850-000	336	497.88
08/18/2022	GENF	74970	HEATHER FLATHAU	FIRE UNIFORMS - H FLATHAU	768-000	336	171.72
08/18/2022	GENF	74971	FORZLEY, COLIN	FIRE RADIO MAINT	937-000	336	29.40
08/18/2022	GENF	74973*#	GRAND RAPIDS CITY TREASURER	WS 2042252 2865 THORNHILLS S&W	928-000	336	1,677.25
08/18/2022	GENF	74987	SMART BUSINESS SOURCE	FIRE OFFICE SUPPLIES	727-000	336	31.47
08/18/2022	GENF	74990	TECH MASTER INC	VEHICLE MAINT	863-000	336	165.53
08/18/2022	GENF	74993*#	VERIZON WIRELESS	COMMUNICATIONS	850-000	336	280.87
08/18/2022	GENF	74993	VERIZON WIRELESS	COMMUNICATIONS	850-000	336	107.80
08/18/2022	GENF	74993	VERIZON WIRELESS	COMMUNICATIONS	850-000	336	320.08
				CHECK GENF 74993 TOTAL FOR FUND 206:			708.75
08/19/2022	GENF	69(E)*#	WEST MICHIGAN HEALTH INSURANCE POO	COBRA - FIRE DEPT	231-205	000	1,307.43
08/19/2022	GENF	69(E)	WEST MICHIGAN HEALTH INSURANCE POO	HEALTH INSURANCE BENEFITS	719-000	850	19,138.72
				CHECK GENF 69(E) TOTAL FOR FUND 206:			20,446.15
08/19/2022	GENF	7713(A)	NYE UNIFORM COMPANY	FIRE UNIFORMS - H. NEWKIRK	768-000	336	8.00
08/19/2022	GENF	7713(A)	NYE UNIFORM COMPANY	FIRE UNIFORMS - I. HUEMPFNER	768-000	336	145.48
				CHECK GENF 7713(A) TOTAL FOR FUND 206:			153.48
08/19/2022	GENF	7724(A)	VALLEY CITY LINEN INC	FIRE STATION MAINT-RUG & TOWEL CLEANING	936-000	336	34.53
08/19/2022	GENF	7724(A)	VALLEY CITY LINEN INC	FIRE STATION MAINT-RUG & TOWEL CLEANING	936-000	336	34.05
				CHECK GENF 7724(A) TOTAL FOR FUND 206:			68.58
08/25/2022	GENF	74996	ACTIVE 911 INC	CONTRACTUAL SERVICES	802-000	336	510.00
08/25/2022	GENF	75007*#	FIRST BANKCARD	CC ADMIN - MARRIOTT BOOKING A.ALBRIGHT	726-000	336	937.95
08/25/2022	GENF	75007	FIRST BANKCARD	CC ADMIN - KITCHEN SUPPLIES	936-002	336	105.43
08/25/2022	GENF	75007	FIRST BANKCARD	CC ADMIN - KITCHEN SUPPLIES	936-002	336	65.73
				CHECK GENF 75007 TOTAL FOR FUND 206:			1,109.11
08/25/2022	GENF	75010	GREAT LAKES EMS ACADEMY	FF JORDAN EMT	726-000	336	1,935.00
08/25/2022	GENF	75011	J&B MEDICAL SUPPLY	MEDICAL SUPPLIES	752-100	336	149.97
08/25/2022	GENF	75011	J&B MEDICAL SUPPLY	MEDICAL SUPPLIES	752-100	336	413.62
				CHECK GENF 75011 TOTAL FOR FUND 206:			563.59
08/25/2022	GENF	75012	JONES & BARTLETT LEARNING	FIRE PUBLICATIONS	901-000	336	187.32
08/25/2022	GENF	75013	MED-1 LEONARD	FIRE FIGHTER HIRING	803-000	336	518.00
08/25/2022	GENF	75019	SMART BUSINESS SOURCE	FIRE OFFICE SUPPLIES	727-000	336	31.47
08/25/2022	GENF	75021	SUB-AQUATICS, INC	RESPIRATORY PROGRAM	804-000	336	924.50

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08/26/2022	GENF	7725(A)	CASCADE AUTOMOTIVE SERVICE	VEHICLE MAINT	863-000	336	78.26
08/26/2022	GENF	7726(A)*#	CONSUMERS ENERGY	100012762959 2990 BUTTRICK AVE SE	928-000	336	755.50
08/26/2022	GENF	7726(A)	CONSUMERS ENERGY	1000 0028 5161 2865 THORNHILLS AVE SE	928-000	336	1,588.48
				CHECK GENF 7726(A) TOTAL FOR FUND 206:			2,343.98
08/26/2022	GENF	7727(A)*	DELTA DENTAL	DENTAL INSURANCE BENEFITS	721-000	850	2,119.70
08/26/2022	GENF	7728(A)	FUEL MANAGEMENT SYSTEM	FIRE FUELS	745-000	336	122.46
08/26/2022	GENF	7728(A)	FUEL MANAGEMENT SYSTEM	FIRE FUELS DISCOUNT	745-000	336	(2.03)
				CHECK GENF 7728(A) TOTAL FOR FUND 206:			120.43
08/26/2022	GENF	7729(A)*#	KINGSLAND'S ACE HARDWARE	PEX TUBING	936-002	336	15.05
08/26/2022	GENF	7729(A)	KINGSLAND'S ACE HARDWARE	FIRE STATION MAINT/BUTTRICK	936-002	336	25.71
08/26/2022	GENF	7729(A)	KINGSLAND'S ACE HARDWARE	ECHO SPEED FEED TRIMMER	938-000	336	10.80
08/26/2022	GENF	7729(A)	KINGSLAND'S ACE HARDWARE	AIR FILTER & CLEANER PAD	938-000	336	133.57
08/26/2022	GENF	7729(A)	KINGSLAND'S ACE HARDWARE	TARP & DEMO SLEDGE	938-000	336	84.88
08/26/2022	GENF	7729(A)	KINGSLAND'S ACE HARDWARE	BATTERIES	938-000	336	6.83
08/26/2022	GENF	7729(A)	KINGSLAND'S ACE HARDWARE	BENCH FEE	938-000	336	13.50
08/26/2022	GENF	7729(A)	KINGSLAND'S ACE HARDWARE	CHAINSAW FUEL FILTER LABOR	938-000	336	44.14
08/26/2022	GENF	7729(A)	KINGSLAND'S ACE HARDWARE	ECHO SPEED FEED	938-000	336	17.99
				CHECK GENF 7729(A) TOTAL FOR FUND 206:			352.47
08/26/2022	GENF	7741(A)	VALLEY CITY LINEN INC	FIRE STATION MAINT-RUG & TOWEL CLEANING	936-000	336	34.05
				Total for fund 206 FIRE FUND			326,894.79
FUND 207 - POLICE FUND							
08/04/2022	GENF	74908	COUNTY OF KENT	SHERIFF PROTECTION- 4TH JULY	801-000	301	4,628.25
				Total for fund 207 POLICE FUND			4,628.25
FUND 208 - HAZMAT FUND							
08/11/2022	GENF	74943	ASD INC	HAZMAT SUPPLIES	726-000	344	800.20
08/18/2022	GENF	74958	AGILE SAFETY	HAZMAT EQUIPMENT	958-000	344	492.47
				Total for fund 208 HAZMAT FUND			1,292.67
FUND 209- OPEN SPACE FUND							
08/04/2022	GENF	74910*#	DTE ENERGY	HEATING/UTILITY -6803 BURTON ST SE	923-000	751	42.91
08/04/2022	GENF	74910	DTE ENERGY	HEATING/UTILITY-2894 THORNAPPLE RIVER DR	923-000	751	42.91
				CHECK GENF 74910 TOTAL FOR FUND 209:			85.82
08/19/2022	GENF	7708(A)	FAST SIGNS	PARK MAINTENANCE	935-000	751	471.64
08/25/2022	GENF	75018	SITE SPECIFIC, INC	PARK MAINTENANCE	935-000	751	540.00
08/26/2022	GENF	7726(A)*#	CONSUMERS ENERGY	100061096465 6803 BURTON ST SE	921-000	751	29.24
08/26/2022	GENF	7726(A)	CONSUMERS ENERGY	100041772151 6803 BURTON ST SE@BARN	921-000	751	143.04
				CHECK GENF 7726(A) TOTAL FOR FUND 209:			172.28
				Total for fund 209 CCT OPEN SPACE			1,269.74
FUND 216- PATHWAYS FUND							
08/19/2022	GENF	7710(A)*#	FISHBECK THOMPSON CARR & HUBER	ENGINEERING	821-100	758	210.00
08/19/2022	GENF	7710(A)	FISHBECK THOMPSON CARR & HUBER	ENGINEERING	821-100	758	176.00
				CHECK GENF 7710(A) TOTAL FOR FUND 216:			386.00

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Total for fund 216 PATHWAYS FUND							386.00
FUND 243- BROWNFIELD REDEVELOPMENT AUTHORITY FUND							
08/18/2022	GENF	74967	P&C COCO PROPERTIES	CONTRACTOR	801-400	571	198,106.98
08/19/2022	GENF	7710(A)*#	FISHBECK THOMPSON CARR & HUBER	ENGINEERING	821-100	571	2,707.00
08/19/2022	GENF	7710(A)	FISHBECK THOMPSON CARR & HUBER	ENGINEERING	821-100	571	1,188.00
CHECK GENF 7710(A) TOTAL FOR FUND 243:							3,895.00
Total for fund 243 BROWNFIELD REDEVELOPMENT AUTHORITY FUND							202,001.98
FUND 246 - IRF FUND							
08/04/2022	GENF	74933	SILVER & VAN ESSEN PC	ADMIN LEGAL FEES	826-000	295	7,504.50
08/05/2022	GENF	7665(A)	CULLIGAN	WHOLE HOUSE FILTER PROJECT	967-100	295	6,145.88
08/05/2022	GENF	7665(A)	CULLIGAN	WHOLE HOUSE FILTER PROJECT	967-100	295	6,145.88
CHECK GENF 7665(A) TOTAL FOR FUND 246:							12,291.76
08/18/2022	GENF	74977	JEFF JELKE	WHOLE HOUSE FILTER PROJECT	967-100	295	825.00
08/19/2022	GENF	7706(A)	CULLIGAN	WHOLE HOUSE FILTER PROJECT	967-100	295	812.00
08/19/2022	GENF	7706(A)	CULLIGAN	WHOLE HOUSE FILTER PROJECT	967-100	295	3,605.00
08/19/2022	GENF	7706(A)	CULLIGAN	WHOLE HOUSE FILTER PROJECT	967-100	295	3,839.00
CHECK GENF 7706(A) TOTAL FOR FUND 246:							8,256.00
Total for fund 246 IRF							28,877.26
FUND 248 - DDA FUND							
08/04/2022	GENF	74917*#	THE HOME DEPOT CREDIT SERVICES	EPOXY STAKE FLAGS	931-000	170	149.77
08/04/2022	GENF	74920*#	INTERURBAN TRANSIT PARTNERSHIP	BUS SERVICE 28TH ST	861-100	170	17,666.18
08/05/2022	GENF	7669(A)*#	FISHBECK THOMPSON CARR & HUBER	ENGINEERING	821-000	170	650.00
08/05/2022	GENF	7684(A)*#	THORNAPPLE RIVER NURSERY, INC.	MAINT & REPAIR/IMPROVEMENTS	931-000	170	76.00
08/05/2022	GENF	7684(A)	THORNAPPLE RIVER NURSERY, INC.	MAINT & REPAIR/IMPROVEMENTS	931-000	170	205.00
CHECK GENF 7684(A) TOTAL FOR FUND 248:							281.00
08/11/2022	GENF	74954*#	MUNIWEB	WEBSITE HOSTING	787-000	170	135.00
08/18/2022	GENF	74973*#	GRAND RAPIDS CITY TREASURER	WS 2042969 6658 28TH ST- DDA WATER	927-000	170	2,306.89
08/18/2022	GENF	74976*#	INTERURBAN TRANSIT PARTNERSHIP	BUS SERVICE 28TH ST	861-100	170	16,959.04
08/18/2022	GENF	74978	JOHN P. KAISER	DDA REPAIR & MAINT- METRO CRUISE WU	931-300	170	275.00
08/18/2022	GENF	74982	RADCO	DDA REPAIR & MAINT- METRO CRUISE WU	931-300	170	699.00
08/18/2022	GENF	74988	SOUL SYNDICATE	DDA REPAIR & MAINT- METRO CRUISE WU	931-300	170	2,800.00
08/18/2022	GENF	74993*#	VERIZON WIRELESS	DDA CELL PHONES/ IPADS/ DATA	924-100	170	46.70
08/18/2022	GENF	74993	VERIZON WIRELESS	DDA CELL PHONES/ IPADS/ DATA	924-100	170	10.02
CHECK GENF 74993 TOTAL FOR FUND 248:							56.72

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08/19/2022	GENF	7710(A)*#	FISHBECK THOMPSON CARR & HUBER	ENGINEERING	821-000	170	70.00	
08/25/2022	GENF	74999	AWARD PLUS	DDA REPAIR & MAINT- METRO CRUISE WU	931-300	170	210.00	
08/26/2022	GENF	7726(A)*#	CONSUMERS ENERGY	100088376080 3001 ORCHARD VISTA DR	921-000	170	52.80	
08/26/2022	GENF	7726(A)	CONSUMERS ENERGY	1000 9074 7807 6736 CASCADE RD SE	921-000	170	74.83	
08/26/2022	GENF	7726(A)	CONSUMERS ENERGY	100054379084 5196 28TH ST SE	921-000	170	192.96	
08/26/2022	GENF	7726(A)	CONSUMERS ENERGY	100054393572 5434 28TH ST SE	921-000	170	47.52	
08/26/2022	GENF	7726(A)	CONSUMERS ENERGY	100012213862 6658 28TH ST	921-000	170	29.81	
08/26/2022	GENF	7726(A)	CONSUMERS ENERGY	100063460503 5770 FOREMOST DR SE	921-000	170	82.55	
08/26/2022	GENF	7726(A)	CONSUMERS ENERGY	100066874924 2990 LUCERNE DR SE	921-000	170	162.83	
08/26/2022	GENF	7726(A)	CONSUMERS ENERGY	100041059393 6282 28TH ST SE	921-000	170	39.05	
08/26/2022	GENF	7726(A)	CONSUMERS ENERGY	100041059278 5905 28TH ST SE	921-000	170	33.70	
08/26/2022	GENF	7726(A)	CONSUMERS ENERGY	100041081355 5613 28TH ST SE	921-000	170	30.30	
08/26/2022	GENF	7726(A)	CONSUMERS ENERGY	100011901541 6800 CASCADE RD SE	921-000	170	120.14	
08/26/2022	GENF	7726(A)	CONSUMERS ENERGY	100011901814 6811 CASCADE RD SE	921-000	170	70.49	
08/26/2022	GENF	7726(A)	CONSUMERS ENERGY	100012017115 6753 OLD 28TH ST SE	921-000	170	67.31	
08/26/2022	GENF	7726(A)	CONSUMERS ENERGY	100012017305 6610 28TH ST SE	921-000	170	68.01	
				CHECK GENF 7726(A) TOTAL FOR FUND 248:			1,072.30	
							Total for fund 248 DDA	43,330.90
FUND 249 - BUILDING FUND								
08/04/2022	GENF	74900	BENOIT, BILL	MILEAGE - BENOIT	860-000	371	218.13	
08/04/2022	GENF	74902	CASCADE CHARTER TOWNSHIP	PERMITS DUE CASCADE TWP	964-800	964	9,783.80	
08/04/2022	GENF	74909	CRAIG SMITH	MILEAGE - C. SMITH	860-000	371	318.13	
08/04/2022	GENF	74910*#	DTE ENERGY	HEATING/UTILITY	923-000	371	151.15	
08/04/2022	GENF	74915	GRAND RAPIDS CHARTER TOWNSHIP	PERMITS DUE TO GR TWP	964-300	964	10,379.40	
08/04/2022	GENF	74916	THOMAS HANSON	MILEAGE - T. HANSON	860-000	371	476.88	
08/04/2022	GENF	74918	HUYSER, DANIEL A.	MILEAGE- HUYSER	860-000	371	202.50	
08/04/2022	GENF	74924	VINCENT MILITO	MILEAGE MILITO-	860-000	371	398.13	
08/04/2022	GENF	74927	REITSMA, RON	MILEAGE - R.REITSMA	860-000	371	156.25	
08/04/2022	GENF	74928	RENAISSANCE EXTERIORS LLC	GR TWP BUILDING PERMITS	607-531	000	175.00	
08/04/2022	GENF	74929	ROWLADER, DENNIS	DEPARTMENT UNIFORMS	768-000	371	134.29	
08/04/2022	GENF	74929	ROWLADER, DENNIS	MILEAGE- D. ROWLADER	860-000	371	350.30	
				CHECK GENF 74929 TOTAL FOR FUND 249:			484.59	
08/04/2022	GENF	74930	RON SABIN	MILEAGE SABIN	860-000	371	238.75	
08/04/2022	GENF	74938	JEFFREY C. VANTIL	MILEAGE - J. VANTIL	860-000	371	395.00	
08/04/2022	GENF	74939	PAUL WESTHOUSE	MILEAGE- P. WESTHOUSE	860-000	371	329.38	
08/04/2022	GENF	74940	BRIAN WILSON	MILEAGE WILSON	860-000	371	92.50	

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08/05/2022	GENF	7663(A)	ADA TOWNSHIP	PERMITS DUE TO ADA TWP	964-400	964	4,889.90
08/05/2022	GENF	7664(A)*#	CONSUMERS ENERGY	103036932491 5920 TAHOE DR SE	923-000	371	650.17
08/05/2022	GENF	7667(A)	EAST GRAND RAPIDS/CITY OF	PERMITS DUE TO EAST GR	964-500	964	2,595.00
08/05/2022	GENF	7676(A)	KONICA MINOLTA BUSINESS SOLUTIONS	SERVICE CONTRACTS	939-000	371	13.02
08/05/2022	GENF	7677(A)	LOWELL TOWNSHIP	PERMITS DUE TO LOWELL TWP	964-100	964	1,755.20
08/05/2022	GENF	7678(A)	PLAINFIELD CHARTER TOWNSHIP	PERMITS DUE PLAINFIELD	964-600	964	4,770.20
08/05/2022	GENF	7690(A)	VERGENNES TOWNSHIP	PERMITS DUE TO VERGENNES TWP	964-200	964	1,918.00
08/05/2022	GENF	7692(A)	WOLVERINE PRINT SOLOUTIONS	SUPPLIES	727-000	371	205.00
08/11/2022	GENF	74941	290 SIGN SYSTEMS	2 NAME PLATES- NEW EMPLOYEES	787-000	371	51.72
08/18/2022	GENF	74962	BENOIT, BILL	MILEAGE - BENOIT	860-000	371	370.00
08/18/2022	GENF	74966	CASCADE CHARTER TOWNSHIP	DUE TO I.R.F.- S&W CONNECTIONS	237-000	000	57,200.00
08/18/2022	GENF	74966	CASCADE CHARTER TOWNSHIP	DUE TO I.R.F.- S&W CONNECTIONS	237-000	000	74,800.00
08/18/2022	GENF	74966	CASCADE CHARTER TOWNSHIP	DUE TO I.R.F.- S&W CONNECTIONS	237-000	000	74,800.00
08/18/2022	GENF	74966	CASCADE CHARTER TOWNSHIP	DUE TO I.R.F.- S&W CONNECTIONS	237-000	000	74,800.00
				CHECK GENF 74966 TOTAL FOR FUND 249:			281,600.00
08/18/2022	GENF	74968*#	COMCAST	BUILDING PHONES	924-000	371	497.88
08/18/2022	GENF	74969	CRAIG SMITH	MILEAGE- C. SMITH	860-000	371	330.63
08/18/2022	GENF	74974	THOMAS HANSON	MILEAGE - T. HANSON	860-000	371	265.63
08/18/2022	GENF	74975	HUYSER, DANIEL A.	MILEAGE- HUYSER	860-000	371	269.38
08/18/2022	GENF	74980	VINCENT MILITO	MILEAGE MILITO-	860-000	371	458.75
08/18/2022	GENF	74983	REITSMA, RON	MILEAGE - R.REITSMA	860-000	371	83.13
08/18/2022	GENF	74984	ROWLADER, DENNIS	MILEAGE- D ROWLADER	860-000	371	286.25
08/18/2022	GENF	74985	RON SABIN	MILEAGE SABIN	860-000	371	201.88
08/18/2022	GENF	74992	JEFFREY C. VANTIL	MILEAGE- J. VANTIL	860-000	371	372.50
08/18/2022	GENF	74993*#	VERIZON WIRELESS	BLDG CELL PHONES/IPADS/DATA	924-100	371	516.41
08/18/2022	GENF	74993	VERIZON WIRELESS	BLDG CELL PHONES/IPADS/DATA	924-100	371	187.96
08/18/2022	GENF	74993	VERIZON WIRELESS	BLDG CELL PHONES/IPADS/DATA	924-100	371	80.02
				CHECK GENF 74993 TOTAL FOR FUND 249:			784.39
08/18/2022	GENF	74994	PAUL WESTHOUSE	MILEAGE - P. WESTHOUSE	860-000	371	362.50

CHECK DISBURSEMENT REPORT FOR CASCADE CHARTER TOWNSHIP
CHECK DATE FROM 08/01/2022 - 08/31/2022

Check Date	Bank	Check #	Payee	Description	Account	Dept	Amount
08/18/2022	GENF	74995	BRIAN WILSON	MILEAGE WILSON	860-000	371	99.38
08/19/2022	GENF	69(E)*#	WEST MICHIGAN HEALTH INSURANCE POO	HEALTH INSURANCE BENEFITS	719-000	850	14,688.57
08/19/2022	GENF	7709(A)	FIRST CHOICE COFFEE SERVICE	SERVICE CONTRACTS	939-000	371	134.75
08/19/2022	GENF	7714(A)	RICOH USA INC	SERVICE CONTRACTS	939-000	371	64.58
08/19/2022	GENF	7714(A)	RICOH USA INC	RICOH IMC4500	967-000	371	5,081.00
				CHECK GENF 7714(A) TOTAL FOR FUND 249:			5,145.58
08/25/2022	GENF	75003	CASCADE CHARTER TOWNSHIP	DUE TO I.R.F.- S&W CONNECTIONS	237-000	000	2,200.00
08/25/2022	GENF	75003	CASCADE CHARTER TOWNSHIP	DUE TO I.R.F.- S&W CONNECTIONS	237-000	000	2,200.00
				CHECK GENF 75003 TOTAL FOR FUND 249:			4,400.00
08/25/2022	GENF	75006	COCM	EDUCATION	724-000	371	330.00
08/25/2022	GENF	75006	COCM	EDUCATION	724-000	371	330.00
08/25/2022	GENF	75006	COCM	EDUCATION	724-000	371	330.00
				CHECK GENF 75006 TOTAL FOR FUND 249:			990.00
08/26/2022	GENF	7727(A)*	DELTA DENTAL	DENTAL INSURANCE BENEFITS	721-000	850	1,271.71
Total for fund 249 BUILDING FUND							353,260.71
FUND 270 - LIBRARY FUND							
08/04/2022	GENF	74897*#	ARROWASTE	LIBRARY MAINTENANCE- TRASH/ RECYCLE	931-000	790	170.96
08/04/2022	GENF	74901	B&V MECHANICAL INC.	LIBRARY MAINTENANCE	931-000	790	261.00
08/04/2022	GENF	74910*#	DTE ENERGY	LIBRARY HEATING DTE ENERGY	923-000	790	191.61
08/04/2022	GENF	74917*#	THE HOME DEPOT CREDIT SERVICES	SPRAY PAINT	931-000	790	104.80
08/04/2022	GENF	74934*#	SUPERIOR PEST CONTROL INC	LIBRARY MAINTENANCE	931-000	790	70.00
08/05/2022	GENF	7684(A)*#	THORNAPPLE RIVER NURSERY, INC.	LIBRARY MAINTENANCE	931-000	790	840.00
08/11/2022	GENF	74948	GODWIN HARDWARE & PLUMBING	MARKING PAINT	931-000	790	58.74
08/11/2022	GENF	74951*#	MINER SUPPLY COMPANY	LIBRARY SUPPLIES	727-000	790	328.20
08/18/2022	GENF	74973*#	GRAND RAPIDS CITY TREASURER	WS 2039826 2870 JACKSMITH- FIRE PROTECT	927-000	790	62.14
08/18/2022	GENF	74973	GRAND RAPIDS CITY TREASURER	WS 2039827 2870 JACKSMITH- S&W	927-000	790	1,026.35
08/18/2022	GENF	74973	GRAND RAPIDS CITY TREASURER	WS 2039828 2870 JACKSMITH - COMM. IRRG	927-000	790	862.19
				CHECK GENF 74973 TOTAL FOR FUND 270:			1,950.68
08/25/2022	GENF	74997	ALCAM SIGNS & LIGHTING	CONVER LIBRARY SIGN TO LED	931-000	790	2,865.00
08/26/2022	GENF	7726(A)*#	CONSUMERS ENERGY	100000284784 2870 JACK SMITH AVE SE	921-000	790	4,895.65
08/26/2022	GENF	7729(A)*#	KINGSLAND'S ACE HARDWARE	EMT CONDUIT	931-000	790	24.99
Total for fund 270 LIBRARY FUND							11,761.63

CHECK DISBURSEMENT REPORT FOR CASCADE CHARTER TOWNSHIP
CHECK DATE FROM 08/01/2022 - 08/31/2022

Check Date	Bank	Check #	Payee	Description	Account	Dept	Amount
FUND 701 - TRUST & AGENCY FUND							
08/04/2022	GENF	74914	GR CITY TREASURER	EDWARD ROSE/ GARDEN APARTMENTS	252-240	000	560.00
08/25/2022	GENF	75017	ROB BUCHANAN	DANIEL STEPHAN BUILDERS # 21-3665	253-446	000	10,000.00
Total for fund 701 TRUST AND AGENCY							10,560.00
FUND 703 - TAX FUND							
08/04/2022	GENF	74935	CASCADE CHARTER TWP	CCT - OPERATING	214-110	000	183.83
08/04/2022	GENF	74935	CASCADE CHARTER TWP	CCT - OVER/SHORT	214-112	000	(0.70)
08/04/2022	GENF	74935	CASCADE CHARTER TWP	CCT - ADMIN	214-155	000	25,246.37
CHECK GENF 74935 TOTAL FOR FUND 703:							25,429.50
08/04/2022	GENF	74937	STATE OF MICHIGAN	IFT SET & OPER TAX CALED OPER	228-201	000	4,065.96
08/04/2022	GENF	74937	STATE OF MICHIGAN	IFT SET & OPER TAX CALED SET	228-201	000	5,421.28
CHECK GENF 74937 TOTAL FOR FUND 703:							9,487.24
08/05/2022	GENF	7680(A)	CALEDONIA COMMUNITY SCHOOLS	CALEDONIA - OPERATING	225-410	000	114,248.75
08/05/2022	GENF	7681(A)	CALEDONIA COMMUNITY SCHOOLS	CALEDONIA - DEBT	225-420	000	67,670.10
08/05/2022	GENF	7681(A)	CALEDONIA COMMUNITY SCHOOLS	CALEDONIA - IFT DEBT	225-520	000	2,106.20
CHECK GENF 7681(A) TOTAL FOR FUND 703:							69,776.30
08/05/2022	GENF	7682(A)	FOREST HILLS PUBLIC SCHOOLS	FHPS - OPERATING	225-110	000	178,307.54
08/05/2022	GENF	7682(A)	FOREST HILLS PUBLIC SCHOOLS	FHPS - DEBT	225-120	000	260,443.45
08/05/2022	GENF	7682(A)	FOREST HILLS PUBLIC SCHOOLS	FHPS - RECREATION	225-130	000	42,184.77
CHECK GENF 7682(A) TOTAL FOR FUND 703:							480,935.76
08/05/2022	GENF	7683(A)	GRAND RAPIDS COMMUNITY COLLEGE	GRCC - TAXES	235-110	000	183,594.65
08/05/2022	GENF	7683(A)	GRAND RAPIDS COMMUNITY COLLEGE	GRCC - IFT TAX	235-210	000	1,028.12
CHECK GENF 7683(A) TOTAL FOR FUND 703:							184,622.77
08/05/2022	GENF	7685(A)	KENT COUNTY TREASURER	KENT COUNTY - OPERATING	222-110	000	443,919.13
08/05/2022	GENF	7685(A)	KENT COUNTY TREASURER	KENT COUNTY - IFT OPERATING	222-210	000	2,485.92
CHECK GENF 7685(A) TOTAL FOR FUND 703:							446,405.05
08/05/2022	GENF	7686(A)	KENT COUNTY TREASURER-SET	CALEDONIA SET & OPERATING TAX (COUNTY)	228-001	000	112,026.26
08/05/2022	GENF	7686(A)	KENT COUNTY TREASURER-SET	FHPS SET & OPERATING TAX (COUNTY)	228-001	000	515,732.22
08/05/2022	GENF	7686(A)	KENT COUNTY TREASURER-SET	LOWELL SET & OPERATING TAX (COUNTY)	228-001	000	13,026.70
CHECK GENF 7686(A) TOTAL FOR FUND 703:							640,785.18
08/05/2022	GENF	7687(A)	KENT INTERMEDIATE SCHOOLS	KENT ISD - TAXES	234-110	000	585,090.83
08/05/2022	GENF	7687(A)	KENT INTERMEDIATE SCHOOLS	KENT ISD - IFT TAXES	234-210	000	3,276.47
CHECK GENF 7687(A) TOTAL FOR FUND 703:							588,367.30
08/05/2022	GENF	7688(A)	LOWELL AREA SCHOOLS	LOWELL - DEBT	226-120	000	7,598.85
08/05/2022	GENF	7688(A)	LOWELL AREA SCHOOLS	LOWELL BLDG/SITE	226-130	000	1,060.07
CHECK GENF 7688(A) TOTAL FOR FUND 703:							8,658.92
08/11/2022	GENF	74956	CASCADE CHARTER TWP	CCT - ADMIN	214-155	000	16,191.25
08/12/2022	GENF	7696(A)	CALEDONIA COMMUNITY SCHOOLS	CALEDONIA - OPERATING	225-410	000	73,293.51
08/12/2022	GENF	7697(A)	CALEDONIA COMMUNITY SCHOOLS	CALEDONIA - DEBT	225-420	000	36,092.75

CHECK DISBURSEMENT REPORT FOR CASCADE CHARTER TOWNSHIP
CHECK DATE FROM 08/01/2022 - 08/31/2022

Check Date	Bank	Check #	Payee	Description	Account	Dept	Amount
08/12/2022	GENF	7698(A)	FOREST HILLS PUBLIC SCHOOLS	FHPS - OPERATING	225-110	000	227,933.16
08/12/2022	GENF	7698(A)	FOREST HILLS PUBLIC SCHOOLS	FHPS - DEBT	225-120	000	158,573.45
08/12/2022	GENF	7698(A)	FOREST HILLS PUBLIC SCHOOLS	FHPS - RECREATION	225-130	000	25,684.85
				CHECK GENF 7698(A) TOTAL FOR FUND 703:			412,191.46
08/12/2022	GENF	7699(A)	GRAND RAPIDS COMMUNITY COLLEGE	GRCC - TAXES	235-110	000	108,298.34
08/12/2022	GENF	7700(A)	KENT COUNTY TREASURER	KENT COUNTY - OPERATING	222-110	000	261,857.40
08/12/2022	GENF	7701(A)	KENT COUNTY TREASURER-SET	CALEDONIA SET & OPERATING TAX (COUNTY)	228-001	000	60,705.14
08/12/2022	GENF	7701(A)	KENT COUNTY TREASURER-SET	FHPS SET & OPERATING TAX (COUNTY)	228-001	000	313,999.61
08/12/2022	GENF	7701(A)	KENT COUNTY TREASURER-SET	LOWELL SET & OPERATING TAX (COUNTY)	228-001	000	4,449.87
				CHECK GENF 7701(A) TOTAL FOR FUND 703:			379,154.62
08/12/2022	GENF	7702(A)	KENT INTERMEDIATE SCHOOLS	KENT ISD - TAXES	234-110	000	345,131.15
08/12/2022	GENF	7703(A)	LOWELL AREA SCHOOLS	LOWELL - OPERATING	226-110	000	278.87
08/12/2022	GENF	7703(A)	LOWELL AREA SCHOOLS	LOWELL - DEBT	226-120	000	2,595.75
08/12/2022	GENF	7703(A)	LOWELL AREA SCHOOLS	LOWELL BLDG/SITE	226-130	000	362.11
				CHECK GENF 7703(A) TOTAL FOR FUND 703:			3,236.73
08/18/2022	GENF	74989	CASCADE CHARTER TWP	CCT - OPERATING	214-110	000	(183.83)
08/18/2022	GENF	74989	CASCADE CHARTER TWP	CCT - ADMIN	214-155	000	16,894.05
				CHECK GENF 74989 TOTAL FOR FUND 703:			16,710.22
08/18/2022	GENF	74991	STATE OF MICHIGAN	IFT SET & OPER TAX FHPS OPER	228-201	000	237.08
08/18/2022	GENF	74991	STATE OF MICHIGAN	IFT SET & OPER TAX FHPS SET	228-201	000	322.17
				CHECK GENF 74991 TOTAL FOR FUND 703:			559.25
08/19/2022	GENF	7716(A)	CALEDONIA COMMUNITY SCHOOLS	CALEDONIA - OPERATING	225-410	000	75,022.27
08/19/2022	GENF	7717(A)	CALEDONIA COMMUNITY SCHOOLS	CALEDONIA - DEBT	225-420	000	34,889.15
08/19/2022	GENF	7718(A)	FOREST HILLS PUBLIC SCHOOLS	FHPS - OPERATING	225-110	000	175,353.77
08/19/2022	GENF	7718(A)	FOREST HILLS PUBLIC SCHOOLS	FHPS - DEBT	225-120	000	173,953.63
08/19/2022	GENF	7718(A)	FOREST HILLS PUBLIC SCHOOLS	FHPS - RECREATION	225-130	000	28,176.10
08/19/2022	GENF	7718(A)	FOREST HILLS PUBLIC SCHOOLS	FHPS - IFT DEBT	225-220	000	278.29
08/19/2022	GENF	7718(A)	FOREST HILLS PUBLIC SCHOOLS	FHPS - IFT RECREATION	225-230	000	45.07
				CHECK GENF 7718(A) TOTAL FOR FUND 703:			377,806.86
08/19/2022	GENF	7719(A)	GRAND RAPIDS COMMUNITY COLLEGE	GRCC - TAXES	235-110	000	116,709.40
08/19/2022	GENF	7719(A)	GRAND RAPIDS COMMUNITY COLLEGE	GRCC - IFT TAX	235-210	000	156.91
				CHECK GENF 7719(A) TOTAL FOR FUND 703:			116,866.31
08/19/2022	GENF	7720(A)	KENT COUNTY TREASURER	KENT COUNTY - OPERATING	222-110	000	282,194.65
08/19/2022	GENF	7720(A)	KENT COUNTY TREASURER	KENT COUNTY - IFT OPERATING	222-210	000	379.41
				CHECK GENF 7720(A) TOTAL FOR FUND 703:			282,574.06
08/19/2022	GENF	7721(A)	KENT COUNTY TREASURER-SET	CALEDONIA SET & OPERATING TAX (COUNTY)	228-001	000	58,817.64
08/19/2022	GENF	7721(A)	KENT COUNTY TREASURER-SET	FHPS SET & OPERATING TAX (COUNTY)	228-001	000	339,901.20
08/19/2022	GENF	7721(A)	KENT COUNTY TREASURER-SET	LOWELL SET & OPERATING TAX (COUNTY)	228-001	000	5,595.44
				CHECK GENF 7721(A) TOTAL FOR FUND 703:			404,314.28
08/19/2022	GENF	7722(A)	KENT INTERMEDIATE SCHOOLS	KENT ISD - TAXES	234-110	000	371,935.79
08/19/2022	GENF	7722(A)	KENT INTERMEDIATE SCHOOLS	KENT ISD - IFT TAXES	234-210	000	500.07
				CHECK GENF 7722(A) TOTAL FOR FUND 703:			372,435.86

CHECK DISBURSEMENT REPORT FOR CASCADE CHARTER TOWNSHIP
CHECK DATE FROM 08/01/2022 - 08/31/2022

Check Date	Bank	Check #	Payee	Description	Account	Dept	Amount
08/19/2022	GENF	7723(A)	LOWELL AREA SCHOOLS	LOWELL - OPERATING	226-110	000	2,963.06
08/19/2022	GENF	7723(A)	LOWELL AREA SCHOOLS	LOWELL - DEBT	226-120	000	3,263.99
08/19/2022	GENF	7723(A)	LOWELL AREA SCHOOLS	LOWELL BLDG/SITE	226-130	000	455.34
				CHECK GENF 7723(A) TOTAL FOR FUND 703:			6,682.39
08/25/2022	GENF	75022	CASCADE CHARTER TWP	CCT - OVER/SHORT	214-112	000	0.04
08/25/2022	GENF	75022	CASCADE CHARTER TWP	CCT - ADMIN	214-155	000	15,689.51
				CHECK GENF 75022 TOTAL FOR FUND 703:			15,689.55
08/26/2022	GENF	7731(A)	CALEDONIA COMMUNITY SCHOOLS	CALEDONIA - OPERATING	225-410	000	48,810.41
08/26/2022	GENF	7732(A)	CALEDONIA COMMUNITY SCHOOLS	CALEDONIA - DEBT	225-420	000	28,404.55
08/26/2022	GENF	7733(A)	FOREST HILLS PUBLIC SCHOOLS	FHPS - OPERATING	225-110	000	238,777.49
08/26/2022	GENF	7733(A)	FOREST HILLS PUBLIC SCHOOLS	FHPS - DEBT	225-120	000	151,374.66
08/26/2022	GENF	7733(A)	FOREST HILLS PUBLIC SCHOOLS	FHPS - RECREATION	225-130	000	24,518.93
				CHECK GENF 7733(A) TOTAL FOR FUND 703:			414,671.08
08/26/2022	GENF	7734(A)	GRAND RAPIDS COMMUNITY COLLEGE	GRCC - TAXES	235-110	000	104,309.75
08/26/2022	GENF	7736(A)	KENT COUNTY TREASURER	KENT COUNTY - OPERATING	222-110	000	252,213.07
08/26/2022	GENF	7737(A)	KENT COUNTY TREASURER-SET	CALEDONIA SET & OPERATING TAX (COUNTY)	228-001	000	48,251.37
08/26/2022	GENF	7737(A)	KENT COUNTY TREASURER-SET	FHPS SET & OPERATING TAX (COUNTY)	228-001	000	299,587.41
08/26/2022	GENF	7737(A)	KENT COUNTY TREASURER-SET	LOWELL SET & OPERATING TAX (COUNTY)	228-001	000	17,876.98
				CHECK GENF 7737(A) TOTAL FOR FUND 703:			365,715.76
08/26/2022	GENF	7738(A)	KENT INTERMEDIATE SCHOOLS	KENT ISD - TAXES	234-110	000	332,419.78
08/26/2022	GENF	7739(A)	LOWELL AREA SCHOOLS	LOWELL - OPERATING	226-110	000	10,631.54
08/26/2022	GENF	7739(A)	LOWELL AREA SCHOOLS	LOWELL - DEBT	226-120	000	10,428.21
08/26/2022	GENF	7739(A)	LOWELL AREA SCHOOLS	LOWELL BLDG/SITE	226-130	000	1,454.81
				CHECK GENF 7739(A) TOTAL FOR FUND 703:			22,514.56
Total for fund 703 CURRENT TAX COLLECTION FUND							7,476,773.14
TOTAL - ALL FUNDS							8,694,899.37

** - INDICATES CHECK DISTRIBUTED TO MORE THAN ONE FUND

- INDICATES CHECK DISTRIBUTED TO MORE THAN ONE DEPARTMENT

Transactions Log for Payroll Deductions
MONTH ENDING: AUGUST 2022

Direct Deposit

Date Submitted	<u>8/2/22</u>	Transaction#	<u>J9ZQNRAWIS</u>	Amount	<u>\$ 110,779.36</u>
Date Submitted	<u>8/10/22</u>	Transaction#	<u>7AXHWEJPV7</u>	Amount	<u>\$ 96,509.08</u>
Date Submitted	<u>8/29/22</u>	Transaction#	<u>AU097HF95V</u>	Amount	<u>\$ 95,369.33</u>
	<u>8/30/22</u>		<u>L713D7N3HF</u>		<u>\$ 7,174.47</u>

Deferred Comp

Date Submitted	<u>8/2/22</u>	Transaction#	_____	Amount	<u>\$ 212.91</u>
Date Submitted	<u>8/15/22</u>	Transaction#	_____	Amount	<u>\$ 100.00</u>
Date Submitted	<u>8/30/22</u>	Transaction#	_____	Amount	<u>\$ 100.00</u>
	<u>8/31/22</u>				<u>\$ 60.90</u>

Payroll Taxes

Date Submitted	<u>8/2/22</u>	Transaction#	<u>72380112</u>	Amount	<u>\$ 39,132.11</u>
Date Submitted	<u>8/15/22</u>	Transaction#	<u>91220051</u>	Amount	<u>\$ 33,107.17</u>
Date Submitted	<u>8/30/22</u>	Transaction#	<u>05374994</u>	Amount	<u>\$ 32,385.02</u>
	<u>8/31/22</u>		<u>93307429</u>		<u>\$ 2,035.90</u>

HSA

Date Submitted	<u>8/2/22</u>	Transaction#	<u>FDYN7K9124</u>	Amount	<u>\$ 2,909.85</u>
Date Submitted	<u>8/15/22</u>	Transaction#	<u>K3BZAD20TH</u>	Amount	<u>\$ 2,600.00</u>
Date Submitted	<u>8/29/22</u>	Transaction#	<u>7QPMOQZOLP</u>	Amount	<u>\$ 2,231.00</u>

ICMA RC

Date Submitted	<u>8/2/22</u>	Transaction#	<u>BRLFRZPXNO</u>	Amount	<u>\$ 837.47</u>
Date Submitted	<u>8/15/22</u>	Transaction#	<u>30AXDLT527</u>	Amount	<u>\$ 534.85</u>
Date Submitted	<u>8/29/22</u>	Transaction#	<u>DPH4G99L2T9</u>	Amount	<u>\$ 534.85</u>
	<u>8/30/22</u>		<u>2DES82WV5IR</u>		<u>\$ 426.59</u>

MERS DB EE

Date Submitted	<u>8/30/22</u>	Transaction#	_____	Amount	<u>7,119.96</u>
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MERS DB ER

Date Submitted	<u>8/30/22</u>	Transaction#	_____	Amount	<u>22,174</u>
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MERS DC

Date Submitted	<u>8/2/22</u>	Transaction#	<u>132</u>	Amount	<u>\$ 18,222.45</u>
Date Submitted	<u>8/15/22</u>	Transaction#	<u>133</u>	Amount	<u>\$ 18,444.72</u>
Date Submitted	<u>8/30/22</u>	Transaction#	<u>134</u>	Amount	<u>\$ 18,260.83</u>

MERS 457

Date Submitted	<u>8/2/22</u>	Transaction#	<u>42</u>	Amount	<u>\$ 185.00</u>
Date Submitted	<u>8/15/22</u>	Transaction#	<u>43</u>	Amount	<u>\$ 185.00</u>
Date Submitted	<u>8/30/22</u>	Transaction#	<u>44</u>	Amount	<u>\$ 185.00</u>

Monthly Check Register - Gross

Date Submitted	<u>9/2/22</u>	Amount	<u>511,824.02</u>
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Clerk's Office

Date _____



CASCADE CHARTER TOWNSHIP

5920 Tahoe Drive SE Grand Rapids, Michigan 49546-7140

Date: 9/26/2022

To: Cascade Township Board of Trustees




From: Supervisor Grace Lesperance






Subject: Plante Moran Forensic Analysis: Implementation of Recommendations

The Forensic Analysis accepted by the Board at the last meeting included ten (10) specific recommendations. (See Plante Moran's Internal Control Recommendation Log, attached.) In the absence of an active relevant subcommittee, I recommend that the Board direct staff to submit a specific response regarding implementation of the recommendations to the entire Board at its October 12th meeting and, subsequently, continue to formally report on the ongoing implementation of the recommendations until all are completed.

The two (2) highest priority recommendations include developing policies for approval by the Board and the balance require implementation of internal protocols and/or processes.

Cascade Charter Township
 Specialized Internal Control Review
 Recommendation Log




	High Priority
	Medium Priority
	Low Priority






#	Priority	Observations	Possible Risk	Recommendations
1		Cascade does not have a policy that requires the disclosure and approval of related-party vendors.	Related-party vendors present an increased risk for: 1) The perception of a conflict of interest; 2) Non-market rates charged by the vendor; or 3) Fraudulent invoices.	Cascade should consider implementing a policy that 1) requires the disclosure of relationships between employees and vendors, and 2) requires special approval before the use of related-party vendors. If related party vendors are used, the rates/prices charged by the vendors, as well as their invoices, should be analyzed periodically to determine market rates are being charged.
2		No vendor approval policy exists. Departments send invoices from new vendors to the Senior Accountant, requesting the vendor be added to the system.	Fictitious vendors, vendors with a conflict of interest, and vendors who operate in a manner inconsistent with Cascade's policies could be paid.	A policy should be established that documents a process of vendor approval and the criteria that would classify an "unallowable vendor."
3		Errors in submissions to governmental agencies occurred to support expenditures for awards/grants.	A claw-back of funds could be made by the agencies for erroneous submissions.	Better oversight should be performed. For example, use of an Excel workbook to list purchases utilizing award/grant funds could be saved on the Township's network for review by multiple personnel.
4		Proper approvals were missing from documentation.	Without properly documented approvals, unauthorized purchases could be made.	Given the Township's responsibility to its residents, all purchases should have the proper documentation and approvals.
5		New vendor additions and/or changes to the master vendor file are not periodically reviewed.	The Senior Accountant could add a fictitious vendor and/or manipulate a legitimate vendor's information, such as bank account or address, to their own, resulting in the diversion of vendor payments.	A change report, containing new vendors and changes to existing vendor information, should be periodically reviewed for reasonableness.

Cascade Charter Township

Specialized Internal Control Review

Recommendation Log

	High Priority
	Medium Priority
	Low Priority

#	Priority	Observations	Possible Risk	Recommendations
6		Vendors in the system are missing information, such as addresses, city and vendor name.	Fictitious vendors could be created.	All vendor information should be entered into the system. While there will be exceptions, those entries should be few and easily identifiable.
7		Duplicate vendors are listed in the system.	Duplicative payments, 1099 errors, etc. could occur.	Inactivate duplicate vendors.
8		Vendors in the system are never made inactive.	Vendors may continue to be listed on the vendor master file and appear active, even if they have not received payment for a significant period of time. This can create a voluminous listing that does not represent current data.	The vendor list should be periodically reviewed and vendors made inactive if they have not been paid within a set timeframe, such as seven (7) years.
9		Cascade is not redeeming the rewards earned on the organization's credit card. The current balance was approximately \$1,700 at the time of our fieldwork.	Cascade is not benefiting from the accumulating cash back rewards.	Cascade should consider implementing a process for redeeming rewards, such as a recurring "cash out" into Cascade's bank account or applying points against the credit card balance. This process should include a reconciliation performed by someone who does not have account access to redeem the rewards.
10		No additional assessment of internal controls / processes is performed beyond the annual financial statement audit.	Gaps in internal controls can lead to problematic and erroneous transactions.	Consider performing periodic data testing to help ensure internal controls/processes are being performed.

**Cascade Charter Township
Duplicate Vendor Names**

Row	Vendor Group	Vendor Name	Vendor ID	Amount Paid
1	1	ADAC AUTOMOTIVE	ADAC AUTO	\$ 4,000.00
2	1	ADAC AUTOMOTIVE	MISC	22,534.42
3	2	AMERICAN PLANNING ASSOCIATION	AMERPL	520.00
4	2	AMERICAN PLANNING ASSOCIATION	APA	6,456.00
5	3	CALEDONIA COMMUNITY SCHOOLS	TCALEDONIA	16,792,197.77
6	3	CALEDONIA COMMUNITY SCHOOLS	TCALEDONID	11,432,696.18
7	4	CASCADE CHARTER TOWNSHIP	CCT	23,183.71
8	4	CASCADE CHARTER TOWNSHIP	CCT-1	19.20
9	4	CASCADE CHARTER TOWNSHIP	CCT-ARPA	1,015,599.00
10	4	CASCADE CHARTER TOWNSHIP	CCTBLD	35,850.20
11	4	CASCADE CHARTER TOWNSHIP	CCTCTF	3,825.00
12	4	CASCADE CHARTER TOWNSHIP	CCTDAM	325,000.00
13	4	CASCADE CHARTER TOWNSHIP	CCTDDA	6,336,365.02
14	4	CASCADE CHARTER TOWNSHIP	CCTDEL	2,094.36
15	4	CASCADE CHARTER TOWNSHIP	CCTDUE	719,717.47
16	4	CASCADE CHARTER TOWNSHIP	CCTFIR	2,800,000.02
17	4	CASCADE CHARTER TOWNSHIP	CCTGEN	16,336.00
18	4	CASCADE CHARTER TOWNSHIP	CCTIRF	3,225,573.83
19	4	CASCADE CHARTER TOWNSHIP	CCT-PL	43,312.09
20	4	CASCADE CHARTER TOWNSHIP	CCTTREASURE	1,827.11
21	4	CASCADE CHARTER TOWNSHIP	CCTTAX	11,668.02
22	4	CASCADE CHARTER TOWNSHIP	MISC	2,013.18
23	4	CASCADE CHARTER TOWNSHIP	PETTYCASHR	100.00
24	4	CASCADE CHARTER TOWNSHIP	TCCTFIRE	15,263,598.75
25	4	CASCADE CHARTER TOWNSHIP	TCCTOPENSP	2,668,989.35
26	4	CASCADE CHARTER TOWNSHIP	TCCTSPECAS	139,289.02
27	5	CONSUMERS ENERGY	CE-CEM	49,292.50
28	5	CONSUMERS ENERGY	CEEAS1	50.00
29	5	CONSUMERS ENERGY	CE-REG	984,403.76
30	5	CONSUMERS ENERGY	CE-STR	938,272.13
31	6	CORELOGIC	CORELOGIC	656.20
32	6	CORELOGIC	MISC	30,091.88
33	7	DEMCO SOFTWARE	DEMCO	882.00
34	7	DEMCO SOFTWARE	DEMCOSEFTW	882.00
35	8	FIRE SAFETY USA	FIRE SAFE	3,725.00
36	8	FIRE SAFETY USA	FIRESAFE	660.00
37	9	GRAND RAPIDS CITY TREASURER	GR	1,060.21
38	9	GRAND RAPIDS CITY TREASURER	GRS&W	277,183.62
39	10	HALLAND HOMES LLC	HALLANDHOM	120.00
40	10	HALLAND HOMES LLC	MISC	590.57
41	11	INTERNATIONAL ASSOCIATION OF	IAAO	6,522.50
42	11	INTERNATIONAL ASSOCIATION OF	IAEI	2,773.00
43	12	INTERNATIONAL CODE COUNCIL INC	ICC	144.70
44	12	INTERNATIONAL CODE COUNCIL INC	ICC AL	135.00
45	13	JAMES WALKER	WALJAM	104.89
46	13	JAMES WALKER	WALKER	5,007.01
47	14	KENT COUNTY BUREAU OF EQUALIZATION	KCAA0	497.50
48	14	KENT COUNTY BUREAU OF EQUALIZATION	KCBOE	135.50
49	15	KENT COUNTY DRAIN COMMISSION	KCDC	197,223.39
50	15	KENT COUNTY DRAIN COMMISSION	TKCDRAIN	47,833.62
51	16	KENT COUNTY TREASURER	KCT	48,256.98

**Cascade Charter Township
Duplicate Vendor Names**

<u>Row</u>	<u>Vendor Group</u>	<u>Vendor Name</u>	<u>Vendor ID</u>	<u>Amount Paid</u>
52	16	KENT COUNTY TREASURER	KCTLAW	3,803,323.33
53	16	KENT COUNTY TREASURER	MISC	3,685.47
54	16	KENT COUNTY TREASURER	TKCTREAS	69,705,723.17
55	17	KENT DISTRICT LIBRARY	KDL-CASC	106,113.41
56	17	KENT DISTRICT LIBRARY	TKDL	13,681,052.28
57	18	LANGERAK ROOF SYSTEMS INC	LANGERAK	8,953.40
58	18	LANGERAK ROOF SYSTEMS INC	LRS	206.25
59	19	OGDEN, JANET	OGDEN	1,476.40
60	19	OGDEN, JANET	SANDER	42.38
61	20	PLUMMER'S WASTE GROUP	PLUMMERSGR	594.00
62	20	PLUMMER'S WASTE GROUP	PLUMSEPTIC	150.00
63	21	PRC HF LLC	MISC	471.80
64	21	PRC HF LLC	PRCHFLLC	771.42
65	22	SHMG OCCUPATIONAL HEALTH	SHMGOCCPH	395.63
66	22	SHMG OCCUPATIONAL HEALTH	SHMGOCCUP	3,871.89
67	22	SHMG OCCUPATIONAL HEALTH	SPECTR	7,294.07
68	23	STATE OF MICHIGAN	STATDE	408.80
69	23	STATE OF MICHIGAN	STATE	190.00
70	23	STATE OF MICHIGAN	STATEA	2,352.79
71	23	STATE OF MICHIGAN	STATEDNRSW	2,001.76
72	23	STATE OF MICHIGAN	STATEH	1,750.00
73	23	STATE OF MICHIGAN	STATEL	3,278.70
74	23	STATE OF MICHIGAN	STATELICEN	2,399.80
75	23	STATE OF MICHIGAN	STATEM	4,215.00
76	23	STATE OF MICHIGAN	STATEMIDEA	230.00
77	23	STATE OF MICHIGAN	STATET	3,775.00
78	23	STATE OF MICHIGAN	STATEU	2,447.00
79	23	STATE OF MICHIGAN	STATEV	20.00
80	23	STATE OF MICHIGAN	TSOM	1,948,686.48
81	24	THE EMBLEM AUTHORITY	EMBLEMAUTH	349.50
82	24	THE EMBLEM AUTHORITY	THEEMBLEM	1,487.00
83	25	WEST INVESTIGATIONS INC	WESTINVEST	405.00
84	25	WEST INVESTIGATIONS INC	WESTINVGEO	3,989.00

**Cascade Charter Township
Vendors Paid Once**

Row	Vendor	Vendor Name	Amount Paid
1	CCT-ARPA	CASCADE CHARTER TOWNSHIP	\$ 1,015,599.00
2	CUMMINS	CUMMINS SALES & SERVICE	109,850.00
3	DYKEMA	DYKEMA EXCAVATORS INC	100,437.40
4	ENGELSMA	ENGELSMA HOMES	76,300.00
5	BORGMAN	BORGMAN FORD FLEET	73,440.00
6	KOOISTRA	DAVID KOOISTRA	60,000.00
7	STRAWSER	STRAWSER CONSTRUCTION INC	48,218.40
8	POLARIS	POLARIS SALES INC	47,680.08
9	ALTEC	ALTEC NUECO, LLC	44,900.00
10	MAGNUMLAKE	MAGNUM LAKES INC	41,700.00
11	PINNACLE	PINNACLE INS PARTNERS	40,835.00
12	MILPRO	MILPRO MARINE	33,030.00
13	RACQUE	RACQUET SPORTS INC	32,800.00
14	JULESASSOC	JULES AND ASSOCIATES INC	28,194.63
15	AT&T MIDWE	AT&T MIDWEST-CWO CENTER	26,637.71
16	OMEGA	OMEGA CONSTRUCTION	26,378.00
17	SIGNATUREF	SIGNATURE FORD	24,722.00
18	MIDMI	MID-MICHIGAN	22,320.00
19	BEHMBROOK	BEHM, BROOKTON & CLARE	20,000.00
20	CCTGEN	CASCADE CHARTER TOWNSHIP	16,336.00
21	DHWS	DIGITAL HIGHWAY, INC.	16,248.00
22	WESTENOUT	WESTENBROEK OUTDOOR POWER EQUIPMENT	15,639.84
23	ROCKFORDCO	ROCKFORD CONSTRUCTION CO.	13,760.00
24	AAI	ASBESTOS ABATEMENT INC	12,400.00
25	NORTHKENTW	NORTH KENT WELL & PUMP INC	12,037.00
26	JUDEHASSOC	JUDEH & ASSOCIATES	10,500.00
27	WESSELLSTE	WESSELL, STEVEN	10,000.00
28	KUHLMANNGA	KUHLMANN, GARY	10,000.00
29	ESCANABA	CITY OF ESCANABA	10,000.00
30	CASCADETLC	CASCADE THE LEARNING CENTER, LLC	10,000.00
31	GERRITSAPP	GERRIT'S APPLIANCE INC	9,736.95
32	STALKER	STALKER APPLIED CONCEPTS, INC	8,437.00
33	ROGUE	ROGUE FITNESS	8,009.64
34	VANDERKOLK	VANDERKOLK + KOOI PAINTING	7,890.00
35	KC911	KENT COUNTY DISPATCH AUTHORITY	7,854.00
36	STRAINELEC	STRAIN ELECTRIC CO.	7,630.50
37	ADVANTAGLP	ADVANTAGE LABEL & PACKING	7,500.00
38	CONNECT	MICHIGAN-CONNECT	7,500.00
39	MILLCREEK	MILL CREEK FARM LLC	7,326.75
40	SME	SME	7,200.00
41	UNMANNED	UNMANNED VEHICLE TECHNOLOGIES, LLC	7,120.00
42	GLOBALSAFE	GLOBAL SAFETY CO	6,594.00
43	BARTONBUIL	BARTON BUILDERS LTD	6,478.62
44	WOLVER	WOLVERINE BUILDING	5,192.00
45	BOUMA	BOUMA	5,050.00

**Cascade Charter Township
Vendors Paid Once**

Row	Vendor	Vendor Name	Amount Paid
46	TWINLA	TWIN LAKES NURSERY INC	5,026.02
47	MICHIGANEN	MICHIGAN ENVIRONMENTAL COUNCIL	5,000.00
48	CONSUMERCR	CONSUMER CREDIT UNION	5,000.00
49	URETEK	URETEK ICR INC	4,700.00
50	INTELL	INTELLIGENT PRODUCTS INC	4,350.00
51	OZARKS	OZARKS AUDIO VISUAL	4,249.00
52	DR. SIEGLE	CASCADE BELTLINE PROPERTIES, LLC	4,060.50
53	LAZBOY	LA-Z-BOY FURNITURE GALLERY	4,057.55
54	ADAC AUTO	ADAC AUTOMOTIVE	4,000.00
55	HOLTPS	HOLT PUBLIC SCHOOLS	3,763.14
56	FIRE SAFE	FIRE SAFETY USA	3,725.00
57	LOWE'S	LOWE'S	3,496.18
58	SEAMANS	SEAMAN'S MECHANICAL	3,336.00
59	PIVOTPOINT	PIVOTPOINT	3,259.05
60	WARD DI	WARD DIESEL	3,147.46
61	GERBER	GERBER COLLISION	3,043.02
62	ADAMSASSOC	ADAMS & ASSOCIATES	3,000.00
63	SHORELINEP	SHORELINE POWER SERVICE INC	2,980.00
64	CERTSTAFF	CERTSTAFFIX TRAINING	2,900.00
65	BARNESDANN	BARNES, DANNIE & BEATRICE	2,730.64
66	ROOSIENBUI	ROOSIEN BUILDERS INC	2,725.00
67	GILSON	GILSON	2,685.32
68	RESCUESOUR	CALWEN INC. DBA THE RESCUE SOURCE	2,662.71
69	PRINSBROTH	PRINS BROTHER INC	2,470.00
70	CHERRYVALL	CHERRY VALLEY ELECTRIC & PLUMBING	2,452.70
71	MFRM	MATTRESS FIRM INC.	2,349.99
72	KENTHOME	KENT HOME SERVICES	2,331.00
73	FACEMAKERS	FACEMAKERS	2,282.50
74	TRICONENVI	TRICON ENVIRONMENTAL INC	2,210.55
75	R-VALUE	R-VALUE CONCRETE STRUCTURES LLC	2,200.00
76	DIONNE J	JEFFREY SCOTT DIONNE	2,200.00
77	DEHAAN	DEHAAN BUILDERS	2,200.00
78	SUPERTRADE	SUPERIOR TRADEMARK INC.	2,184.64
79	MODERN	MODERNISTIC	2,100.00
80	OCCOUTDOOR	OCC OUTDOORS	2,073.26
81	K&D	K&D GRAND RAPIDS, INC.	2,065.00
82	WESTMIINTL	WEST MICHIGAN INTERNATIONAL TRUCKS	2,020.58
83	D3CUSTOMS	D3 CUSTOMS	1,993.00
84	WALKERCUST	WALKER CUSTOM SHEET METAL	1,983.00
85	MANNINGDAN	MANNING, DANIEL	1,970.16
86	FRANKLINHO	FRANKLIN HOLWERDA COMPANY	1,940.00
87	NORMANCAM	NORMAN CAMERA	1,876.71
88	INSIGN	INSIGNIA HOMES	1,820.00
89	RAYHAVENGR	RAYHAVEN GROUP	1,800.00
90	FIRST	FIRST CHOICE VEHICLE SPECIALTY	1,774.00

**Cascade Charter Township
Vendors Paid Once**

Row	Vendor	Vendor Name	Amount Paid
91	SCOTTCHRIS	SCOTT CHRISTOPHER HOMES	1,732.00
92	DIAMOND	DIAMOND CONCRETE SAWING	1,632.00
93	USGOLFCARS	US GOLF CARS, INC	1,625.00
94	VANDERHYDE	VANDERHYDE MECHANICAL	1,610.00
95	CITYGRDRAP	CITY OF GRAND RAPIDS- OFFICE OF INS	1,607.28
96	BACKDATED	BACKDATED	1,600.00
97	GALLERY293	GALLERY 293	1,560.00
98	VANTHOF	VAN'T HOF DOOR & GATE SYSTEMS INC.	1,545.00
99	BADDAY	BAD DAY INDUSTRIES LLC	1,525.00
100	STEELCASE	STEELCASE FINANCIAL SERVICES INC	1,500.00
101	THEEMBLEM	THE EMBLEM AUTHORITY	1,487.00
102	LION	LION	1,457.20
103	NETWORKSER	NETWORK SERVICES CO	1,396.50
104	MEEKHOFTIR	MEEKHOF TIRE SALES AND SERVICES INC	1,356.83
105	USPOST	US POSTMASTER	1,353.97
106	HEWITTGREG	HEWITT, GREGORY	1,350.00
107	NFCSS	NFCSS SUBSCRIPTION PROCESSING	1,345.50
108	BSNSPORTS	BSN SPORTS	1,309.96
109	FRUBASKENT	FRUIT BASKET -KENTWOOD	1,306.53
110	CARSTAR	CARSTAR IMPACT OF CASCADE	1,298.84
111	BAZEN	BAZEN ELECTRIC CO	1,281.00
112	BLUESKYBRE	BLUE SKY BREWING LLC	1,264.00
113	KNOWLE	JEFFERY M KNOWLES	1,260.00
114	KGV	KLUCZYNSKI, GIRTZ & VOGELZANG	1,260.00
115	APPLESPICE	APPLE SPICE BOX LUNCH & CATERING CO	1,254.31
116	CPMRESOURC	CPM RESOURCES	1,239.42
117	ALLCOVERED	ALL COVERED	1,227.30
118	A1ASPHAT	A-1 ASPHALT SEALING & REPAIR INC	1,221.00
119	LANDARC	LANDARC STUDIO LLC	1,200.00
120	ELLIOTS	ELLIOTT'S AUTO SALES LLC	1,200.00
121	KENTCOMPAN	KENT COMPANIES	1,195.00
122	ACME	ACME INSULATIONS, INC	1,146.25
123	REDBULLNOR	REDBULL NORTH AMERICA INC	1,135.19
124	BDR	BDR CUSTOM HOMES	1,100.00
125	DEWBAR	DEWITT BARRELS	1,100.00
126	BOERSMAJO	BOERSMA, JO	1,072.86
127	ALIGNED	ALIGNED PLANNING	1,020.00
128	METCALFJON	METCALF & JONKHOFF FUNERAL SERVICES	1,013.00
129	TRIANGLEAS	TRIANGLE ASOCIATES	1,000.00
130	GRATTANTWP	GRATTAN TOWNSHIP FIRE DEPARTMENT	1,000.00
131	EVANSBRUCE	EVANS, BRUCE C	1,000.00
132	CLEARENERG	CLEAR ENERGY BROKERAGE &	1,000.00
133	LIFEEMS	LIFE EMS AMBULANCE	946.00
134	KEYELECTRC	KEY ELECTRIC SERVICE, INC.	941.30
135	CBCS	CBCS	901.75

**Cascade Charter Township
Vendors Paid Once**

Row	Vendor	Vendor Name	Amount Paid
136	NIGHTHAWKC	NIGHTHAWK CATERING	897.00
137	SWANSONELE	SWANSON ELECTRICAL	893.00
138	DEMCOSOFTW	DEMCO SOFTWARE	882.00
139	DEMCO	DEMCO SOFTWARE	882.00
140	DAVEVISSER	DAVE VISSER BUILDER	878.00
141	RAESYSTEMS	RAE SYSTEMS INC.	875.00
142	HONEYWELL	HONEYWELL	875.00
143	HRAPSYCHO	HRA PSYCHOLOGICAL SERVICES	850.00
144	PIT STOP	PIT STOP CATERING	847.47
145	E*VANC	EVANCED SOLUTIONS	840.00
146	IIMC	INTERNATIONAL INSTITUTE OF	830.00
147	SAUGA FIRE	SAUGATUCK TOWNSHIP FIRE DISTRICT	825.00
148	GROWNEYREN	GROWNEY, RENE	780.00
149	KEVINSBODY	KEVIN'S BODY SHOP	773.80
150	PRCHFLLC	PRC HF LLC	771.42
151	INDEPEND	INDEPENDENT BANK	770.00
152	MUSAR	MICHIGAN URBAN SEARCH AND RESCUE	760.00
153	ASURESPACE	ASURESPACE	750.00
154	STAFFORD	STAFFORD-SMITH, INC	744.56
155	GRACELESPE	GRACE LESPERANCE	734.03
156	MEEKHOFELE	MEEKHOF ELECTRIC INC	724.00
157	KENTCTYGR	KENT COUNTY	709.21
158	LACKSENER	LACKS ENTERPRISES	702.00
159	WILLJUGGLE	WILL JUGGLE	700.00
160	PFDFFIRE	PFD FIRE ACADEMY	700.00
161	AURORA MGT	AURORA MANAGEMENT GROUP	700.00
162	HEXARMOR	HEXARMOR	679.83
163	PROFORMA	PROFORMA	670.45
164	MARSHALL	MARSHALL & SWIFT/BOECKH, LLC	656.20
165	CORELOGIC	CORELOGIC	656.20
166	VEENKAMPRO	VEENKAMP ROOFING & SIDING, LLC	640.00
167	CUSTOMHEAT	CUSTOM HEATING & PLUMBING	625.00
168	LOYLHOME	LOYL HOMES LLC	615.00
169	STIENSTRAC	STIENSTRA, CURT	600.00
170	DANIELLE Y	DANIELLE YOUNG	600.00
171	PARKPLACEH	PARK PLACE HOTEL	598.35
172	FREDPR	FRED PRYOR SEMINARS	597.00
173	CRYSTALMOU	CRYSTAL MOUNTAIN	596.07
174	PLUMMERSGR	PLUMMER'S WASTE GROUP	594.00
175	LEWISJACK	LEWIS, JACK	587.20
176	CONCORD CA	CONCORD CAPITAL MANAGEMENT	573.00
177	ADAMLINGRA	ADAM L INGRAHAM CONSTRUCTION	571.00
178	SABLEDEVEL	SABLE DEVELOPING INC	560.00
179	HENRYFOX	HENRY A. FOX SALES COMPANY	552.00
180	BLACKIES	BLACKIES RADIO AND TV	550.00

**Cascade Charter Township
Vendors Paid Once**

Row	Vendor	Vendor Name	Amount Paid
181	WESTMIFLAG	WEST MICHIGAN FLAG POLE SERVICE	535.00
182	ARMOCK	ARMOCK MECHANICAL	535.00
183	PERKINSHOL	PERKINS, HOLLY	530.00
184	LEWISTIM	LEWIS, TIM	525.00
185	AMERPL	AMERICAN PLANNING ASSOCIATION	520.00
186	BESTONEFLE	BEST ONE FLEET SERVICE	519.08
187	TAGDEVELOP	TAG DEVELOPMENT	500.00
188	JORDANHILB	JORDAN HILBRAND	500.00
189	RADCO	RADCO	500.00
190	BREADOFLIF	BREAD OF LIFE	500.00
191	ENGLESPETE	ENGLES, PETER	500.00
192	ESO	ESO SOLUTIONS, INC.	500.00
193	BRUHEY	BRUCE HEYS BUILDERS	500.00
194	GIUSTITHOM	GIUSTI, THOMAS	500.00
195	INNOVATVD	INNOVATIVE DESIGN PC	500.00
196	AEROCOMMUN	AERO COMMUNICATION INC	500.00
197	LAUTZENHIS	LAUTZENHISER'S STATONERY INC	487.35
198	REPOCAST	REPOCAST.COM	477.60
199	GREATLKLAU	GREAT LAKES LAUNDRY	474.96
200	BOGGIOASSO	BOGGIO ASSOCIATES INC	471.50
201	CRT YD MAR	MT. PLEASANT HOSPITALITY LLC	467.25
202	GRIFFINSTR	GRIFFIN'S TRUCK CAPS, LLC	463.00
203	MCDONALDTO	MCDONALD, TOM	458.73
204	BOYNE	BOYNE	453.60
205	BUFFUM	BUFFUM BUILDERS	450.00
206	BUDS WRECK	BUD'S WRECKER SERVICE	450.00
207	ACCURATE	ACCURATE SAFETY DISTRIBUTORS INC	442.10
208	HI-TEMP	HI-TEMP HEATING & COOLING	430.00
209	GOLDENVALL	GOLDEN VALLEY	420.00
210	WEATHERTEC	WEATHERIRECT LLC	417.80
211	ACTIVE911	ACTIVE 911 INC	416.00
212	STONEYBROO	STONEYBROOK SANITATION	415.00
213	COVERCONCE	COVER CONCEPTS	408.10
214	FOXPOWERSP	FOX POWERSPORTS, LLC	402.41
215	CLEAVERBIL	CLEAVER, BILL	400.00
216	GEAVIAGR	GE AVIATION	400.00
217	FIREDEPTTR	FIRE DEPARTMENT TRAINING CONSULTANT	400.00
218	BELDINGNEL	BELDING, NELL	400.00
219	LINGTAYLOR	LING, TAYLOR M	396.53
220	SHMGOCPPH	SHMG OCCUPATIONAL HEALTH	395.63
221	ROTOROOTER	ROTO-ROOTER	395.00
222	FULLER	FULLER SEPTIC SERVICES	395.00
223	FENCECONSU	FENCE CONSULTANTS	387.16
224	ABSPRI	AB SPRING SERVICE INC	378.93
225	HYATTPLACE	HYATT PLACE- DETROIT NOVI	378.81

**Cascade Charter Township
Vendors Paid Once**

Row	Vendor	Vendor Name	Amount Paid
226	DETROITMAR	DETROIT MARRIOTT AT THE	368.44
227	YOURMEMBER	YOURMEMBERSHIP.COM	365.00
228	KROPF	DALE KROPF	360.00
229	LEICAGEO	LEICA GEOSYSTEMS INC.	359.20
230	PROFESSEME	PROFESSIONAL EMERGENCY SERVICES	350.00
231	DECADE	DECADE PRODUCTS, LLC	350.00
232	EMBLEMAUTH	THE EMBLEM AUTHORITY	349.50
233	JTW	JTW ASSOCIATES LLC	349.00
234	SINGHCOL	SINGH COLLECTIONS	338.33
235	GRANDTECH	GRANDTECH INC	337.50
236	PLASTICPLA	PLASTIC PLATE INC	334.76
237	GATEWAYMFG	GATEWAY MFG	330.00
238	MACHESKE	TARGET	329.00
239	KEYSTONEMA	KEYSTONE MANAGEMENT CONCEPTS	325.00
240	STATESPRIN	STATE SPRING ALIGNMENT & BRAKE	323.19
241	INTEGRITYE	INTEGRITY ELECTRICAL SERVICES INC	320.00
242	Gaslight	Gaslight Promotional Consulting	319.14
243	THOMSONREU	THOMSON REUTERS-WEST	313.08
244	ECSWESTERN	ECS WESTERN MICHIGAN PC	312.00
245	MILLERMICH	MILLER, MICHAEL	300.00
246	BOBBUYS	BOB BUYS	300.00
247	MICHMUNTRE	MICHIGAN MUNICIPAL TREASURERS ASSOC	295.00
248	BAVARIANIN	BAVARIAN INN LODGE	289.80
249	AUGUSTOWER	AUGUSTA TOWER	289.50
250	SMEMSI	SMEMSIC	285.00
251	LYNDRUP	LYNDRUP PLUMBING	284.00
252	BLOCKNOLAN	NOLAN BLOCK	278.19
253	ARTVAN-WAR	ART VAN FURNITURE INC	276.34
254	MIDEPTTREA	UNCLAIMED PROPERTY	271.95
255	MCCAMLYPLA	MCCAMLY PLAZA HOTEL	270.90
256	ICSC	INTERNATIONAL COUNCIL OF SHOPPING	270.00
257	SPARTANMOT	SPARTAN MOTORS INC	266.85
258	B&BAUTO	B&B AUTO UPHOLSTERY	265.00
259	RADISSONPL	RADISSON PLAZA HOTEL	262.50
260	EDWARDROSE	EDWARD ROSE DEVELOPMENT COMPANY	261.50
261	TOTALWINE	TOTAL WINE & MORE	255.00
262	DESIGNHEAT	DESIGN HEATING & AIR CONDITIONING	255.00
263	K&H	K&H CONCRETE CUTTING INC	250.00
264	HEARTSOFHO	HEARTS OF HOPE	250.00
265	IAAI	INTERNATIONAL ASSOC OF ARSON	250.00
266	DARLEE	DARLEE LLC	248.00
267	SAFELITEFU	SAFELITE FULFILLMENT INC	247.90
268	TUFFYAUTOS	TUFFY AUTO SERVICE CENTER	246.06
269	ZACKER	ZACKER ELECTRIC	243.00
270	MIEDEMAMET	MIEDEMA METAL BUILDING SYSTEMS	237.00

**Cascade Charter Township
Vendors Paid Once**

Row	Vendor	Vendor Name	Amount Paid
271	WIREALLINC	WIRE ALL INC	237.00
272	CANNONTWP	CANNON TOWNSHIP	236.05
273	ADVANCEDAC	ADVANCED ACCEPTANCE	235.68
274	AMSTERDAM	AMSTERDAM PRINTING	235.50
275	KEVINAPPL	KEVIN APPLIANCE SERVICE INC	235.00
276	CCKRAFT	CSC KRAFT LLC	231.00
277	STATEMIDEA	STATE OF MICHIGAN	230.00
278	UNIVERSALS	UNIVERSAL SIGN	225.83
279	SUPPLYCHAI	SUPPLY CHAIN SOLOUTIONS INC	223.57
280	FLORENCECE	FLORENCE CEMENT CO	222.33
281	ADVANTAGEL	ADVANTAGE LABEL	221.00
282	ANCHORPROP	ANCHOR PROPERTIES	212.84
283	BESTWESTS	BEST WESTERN PLUS	211.86
284	BOSCOPLUMB	BOSCO PLUMBING LLC	208.00
285	LRS	LANGERAK ROOF SYSTEMS INC	206.25
286	DIXONARCHI	DIXON ARCHITECTURE	200.00
287	BOGDANDAVE	BOGDAN, DAVE	200.00
288	FDIC	FIRE DEPT INSTRUCTORS CONF	200.00
289	SKILLPATH	SKILLPATH/NST SEMINARS	199.00
290	ETNASUPPLY	ETNA SUPPLY - GRAND RAPIDS	197.84
291	ACCPRO	ACCURATE PROMOTIONS LLC	197.50
292	COYESCANVA	COYE'S CANVAS AND AWNINGS	195.00
293	KEYPLASTIC	KEY PLASTICS INC	194.62
294	COMFOR	COMFORT INN	192.24
295	TOMNATALE	TOM NATALE	185.25
296	DIRECTELEC	DIRECT ELECTRIC	185.00
297	FIREPROTEC	FIRE PROTECTION PUBLICATIONS	182.70
298	FOLDAGOAL	FOLD-A-GOAL	178.79
299	HIGHTE	HIGHTECH SIGNS	178.30
300	RJRENTERPR	RJR ENTERPRISE	178.00
301	AMDGARCH	A.M.D.G. ARCHITECTS INC.	178.00
302	SLAGBOOMJO	SLAGBOOM, JOHN	177.33
303	MTPA	MICH TRANSPORTATION PLANNING ASSOC	175.00
304	ROBRICE	ROB RICE ILLUSTRATIONS, LLC	175.00
305	LAKELA	LAKELAND FINISHING	168.75
306	WESTMIASSO	WESTERN MICHIGAN ASSOCIATES	168.00
307	BARFUSSJOH	BARFUSS, JOHN	167.20
308	WESTMICHIN	WEST MICHIGAN INTERNATIONAL LLC	166.50
309	RIVERCITYB	RIVER CITY BUSINESS EQUIPMENT INC	164.00
310	GENZINKPL	GENZINK PLUMBING	163.00
311	HOLIDAYINN	HOLIDAY INN EXPRESS	160.50
312	MDC	MICHIGAN DOWNTOWN CONFERENCE	160.00
313	DATALEGAL	DATA LEGAL	158.00
314	HEGLUND	HEGLUND, JACOB	158.00
315	PLEUNESERV	PLEUNE SERVICE COMPANY	155.00

**Cascade Charter Township
Vendors Paid Once**

Row	Vendor	Vendor Name	Amount Paid
316	DENKETE	DEN KETELAAR PLUMBING	154.00
317	AMBROSEELE	AMBROSE ELECTRICAL	151.00
318	NAMIKENTCO	NAMI OF KENT COUNTY	150.00
319	RESCOMELEC	RESCOM ELECTRIC	150.00
320	LETZTACO	LETZ TACO BOUT IT	150.00
321	PLUMSEPTIC	PLUMMER'S WASTE GROUP	150.00
322	WAIDDUSTAN	WAID, DUSTAN M.	150.00
323	ICC	INTERNATIONAL CODE COUNCIL INC	144.70
324	SMITHSDETE	SMITHS DETECTION INC	143.00
325	CUTLER	DIANE CUTLER	142.49
326	CUSTOMCANI	CUSTOM CANING & FURNITURE REPAIR	142.00
327	VANTILJEFF	JEFFREY C. VANTIL	139.44
328	SEIF	CHELSEA SEIF	138.53
329	HOTCHKISS	SARAH HOTCHKISS	136.50
330	KCBOE	KENT COUNTY BUREAU OF EQUALIZATION	135.50
331	ICC AL	INTERNATIONAL CODE COUNCIL INC	135.00
332	A-1MECHANI	A-1 MECHANICAL OF MICH	135.00
333	BOWNETWPFI	BOWNE TWP FIRE DEPT	135.00
334	RENAISSANC	RENAISSANCE EXTERIORS LLC	134.00
335	R&RMECHANI	R&R MECHANICAL SERVICES	130.00
336	DELTAELECT	DELTA ELECTRIC	128.00
337	MASLOWSKIV	MASLOWSKI, VALERIE	127.19
338	REDWOODLI	REDWOOD LIVING INC	126.00
339	WMME	WEST MI LOCAL GOVERNMENT MGMT ASSOC	125.00
340	FIRE&SECUR	TOTAL FIRE & SECURITY	125.00
341	ISFSI	INTERNATIONAL SOCIETY OF	125.00
342	MACDON	JAMES S MACDONALD	122.92
343	HALLANDHOM	HALLAND HOMES LLC	120.00
344	GROOTERS	ROBERT GROOTERS DEVELOPMENT CO.	119.50
345	ARCDOCUMEN	ARC DOCUMENT SOLUTION, LLC	115.53
346	PREC SIGNS	PRECISION SIGNS & LABELS	114.90
347	PBGAST	P.B. GAST & SONS CO.	113.40
348	EISEN	EISEN'S LED'S LLC	110.81
349	KERKEL	KERKSTRA ELECTRIC	110.00
350	TRESHKARA	TRESH, KARALYN	110.00
351	GRANT	CHANTEL GRANT	110.00
352	E-SLAS	SUSAN BETH SLATER	109.68
353	VISUALENTI	VISUAL ENTITIES	109.34
354	WEEKS TOM	TOM WEEKS	105.00
355	FRUEH JOHN	JOHN FRUEH JR.	105.00
356	KAREISMATI	KAREISMATIC LLC	102.00
357	FAZIOB	FAZIO, SARA	101.58
358	ZOOM	ZOOM VIDEO COMMUNICATIONS INC.	100.69
359	PETERKENNY	PETER KENNY	100.00
360	NXGEN	NXGEN MDX LLC	100.00

**Cascade Charter Township
Vendors Paid Once**

Row	Vendor	Vendor Name	Amount Paid
361	MPMCA	MICH PLUMBING & MECHANICAL	100.00
362	PETTYCASHR	CASCADE CHARTER TOWNSHIP	100.00
363	PAULSTRAUS	PAUL STRAUSS	100.00
364	KENNETHCLA	KENNETH CLAPP	100.00
365	MERITMECHA	MERIT MECHANICAL	100.00
366	KORSTANGE	CHRISTIAN KORSTANGE	100.00
367	TILLEY	JOSHUA D. TILLEY	100.00
368	DILL	JOHN DILL	100.00
369	JODIHALL	JODI LYNN HALL	100.00
370	ADEVAIASHL	ADEVAI, ASHLEY	100.00
371	BALSAMHILL	BALSAM HILL CONDO ASSOC	100.00
372	CRONKRIGHT	CRONKRIGHT, CARRIE	100.00
373	HOTSY	GREAT LAKES CLEANING SYSTEMS	100.00
374	CASCHR	CASCADE CHRISTIAN CHURCH	100.00
375	DEUSER S	STEPHANIE L DEUSER	100.00
376	HCVCH	HELEN DEVOS CHILDREN'S HOSPITAL	100.00
377	ANDREW MAYE	ANDREW MAYER	100.00
378	CANFIE	GREG CANFIELD	99.00
379	CASCHOSPAN	CASCADE HOSPITAL FOR ANIMALS	99.00
380	MARSANINC	MARSAND INC	98.50
381	LEGENDDATA	LEGEND DATA SYSTEMS INC	96.00
382	MICHRESCUE	MICHIGAN RESCUE CONCEPTS	94.63
383	FIRSTCO	FIRST COMPANIES	90.00
384	EXXELENG	EXXEL ENGINEERING INC	87.50
385	SNYDERCODE	SNYDER CODE SERVICES, LLLC	85.90
386	PETSCH	KEVIN PETSCH	85.00
387	VORELJAUNI	VOREL, JAUNITA	85.00
388	MFSIA	MI FIRE SERVICE INST ASSOCIATI	85.00
389	BUCKCREEKP	BUCK CREEK PLUMBING	85.00
390	VOSSLI	VOSS LIGHTING	82.80
391	GROENDYKDE	GROENDYK, DEBRA	80.87
392	CARMODY J	JULIE CARMODY	80.79
393	JORDAN	SHANE JORDAN	80.15
394	VREDEV	VREDEVOOGD HEATING AND COOLING	80.00
395	SCOTTSSIGN	SCOTT'S SIGNS LLC	80.00
396	HEARTHCREST	HEARTHCREST FIREPLACE	80.00
397	MODERNENG	MODERN ENGRAVING CO.	79.55
398	PAREFERRED	PREFERRED BATTERIES	78.93
399	ALLSTARPLU	ALL STAR PLUMBING	78.00
400	MWEA	MICHIGAN WATER ENVIRONMENT ASSOC	77.00
401	QUALPOSPA	QUALITY POOL SPA	75.00
402	KURTZ	LEONARD KURTZ	75.00
403	STENOR	STEVEN R NORMAN	75.00
404	MASTHEATIN	MAST HEATING & COOLING	75.00
405	DENBOERKEV	DEN BOER, KEVIN	75.00

**Cascade Charter Township
Vendors Paid Once**

Row	Vendor	Vendor Name	Amount Paid
406	FOXPOOLS	FOX POOLS	75.00
407	HENDRICKS	TOBEY HENDRICKS	74.48
408	WINGEIERKA	WINGEIER, KATHRYN E	70.00
409	RSOINC	RSO INC.	70.00
410	ADVANCED	ADVANCED DOCUMENT DESTRUCTION	70.00
411	GOLDBERGF	FREDERIC GOLDBERG	68.99
412	PLANTAGINC	PLAN TAG INC	68.90
413	RUBBERSTAM	RUBBER STAMP WAREHOUSE	68.00
414	KRAFTS	KRAFT STREET PARTNERS LLC	67.95
415	SHELDONLIS	SHELDON, LISA	66.00
416	STAPLES	STAPLES	65.55
417	CONRAD	CONRAD CONSULTING & REMODELING	65.00
418	CUTLERDIAN	CUTLER, DIANE	63.54
419	CHRISTIANK	CHRISTIAN R KOHN	63.42
420	SHMGURGENT	SHMG URGENT CARE BROADMOOR	62.00
421	VANOOSTERH	VANOOSTERHOUT, NATHAN	60.00
422	TOPPEL	TOPPEL, RICK	60.00
423	NORTHLAND	NORTHLAND ELECTRIC	60.00
424	MARYFEEBED	MARY FREE BED GUILD OF GRAND RAPIDS	60.00
425	FIRSTBAPTI	FIRST BAPTIST CHURE OF ALTO	60.00
426	BURNSPEN	BURNS, PENNY	60.00
427	GEPHARKMIC	GEPHARK, MICHELLE	60.00
428	JDRF	JDRF	60.00
429	J.JAGER	JENNIFER JAGER	58.52
430	PERSENAIRE	PERSENAIRE PLUMBING	58.00
431	COOLEY D	DAVE COOLEY	55.68
432	PORTER	JOHN H PORTER	55.00
433	RITEWAY	RITE-WAY PLUMBING & HEATING	55.00
434	MSU	MICHIGAN STATE UNIVERSITY	55.00
435	EGAN	ANDY J EGAN	55.00
436	SPARKS TIM	TIM SPARKS	52.64
437	N & P HOSP	N & P HOSPITALITY	50.70
438	SAHAP	PURNIM SAHA	50.00
439	SCUTCHSTAC	SCUTCH, STACEY	50.00
440	WMAA	WMAA	50.00
441	MURPHY	ELISABETH MURPHY	50.00
442	KWEKELJOHN	KWEKEL, JOHN	50.00
443	LATUSPAT	PATRICIA LATUS	50.00
444	KLEINHEKSE	KLEINHEKSEL, KENNETH	50.00
445	PATBROWN	PATRICIA K. BROWN PAUL	50.00
446	SEBUCKDENN	SEBUCK, DENNIS	50.00
447	TIFFANYWAG	TIFFANY WAGNER	50.00
448	NAWROTRYAN	NAWROT, RYAN	50.00
449	KARLE J	JOANNE KARLE	50.00
450	DDEWEY	DEBBIE DEWEY	50.00

**Cascade Charter Township
Vendors Paid Once**

<u>Row</u>	<u>Vendor</u>	<u>Vendor Name</u>	<u>Amount Paid</u>
451	DORAN	MARY DORAN	50.00
452	CASCADETHO	CASCADE THORNAPPLE RIVER ASSOC	50.00
453	BOSSCHERBR	BOSSCHER BRITANY	50.00
454	HEATON	SARAH HEATON	50.00
455	DAGLOWEA	DAGLOW, LEANNE	50.00
456	CEEAS1	CONSUMERS ENERGY	50.00
457	FASTSIGNS	FASTSIGNS	49.72
458	HURSTCOMPA	HURST COMPANIES	46.00
459	CURRIE	BRIAN CURRIER	45.40
460	KLYENELECT	KLYEN ELECTRIC INC	45.00
461	UNIGUEST	UNIGUEST	43.99
462	SANDER	OGDEN, JANET	42.38
463	FAMILYFARM	FAMILY FARM & HOMES	41.37
464	KCMTA	KENT COUNTY-MI TOWNSHIPS ASSOC	40.00
465	MMAAO-BAY	MID-MICHIGAN ASSOCIATES OF ASSESSIN	40.00
466	GVSOA	GRAND VALLEY SOCCER OFFICIALS ASSOC	40.00
467	GIRLSSCOUT	GIRLS SCOUTS OF MICHIGAN	40.00
468	BAUMANNDEG	BAUMANN & DEGROOT	40.00
469	KOESSEL	JAMES KOESSEL	39.74
470	PROFESSIOF	PROFESSIONAL FINDERS, INC	38.86
471	COMPTODAY	COMPTODAY	38.18
472	BLOUGHKA	BLOUGH, KATHRYN	37.50
473	FRANZMICHA	FRANZ, MICHAEL	37.09
474	ADVANCERAD	ADVANCED RADIOLOGY SERVICES, PC	35.70
475	WMASSOCFC	WESTERN MICHIGAN ASSOCIATION OF	35.00
476	HOLLYMORRI	HOLLY MORRIS	35.00
477	JACOBSONHE	JACOBSON HEATHING CO	35.00
478	PETRILLOPE	PETRILLO, PERRY M	30.62
479	MUSKCOEQ	MUSKEGON COUNTY EQUALIZATION	30.00
480	WATERMARK	WATERMARK CONDOMINIUM ASSOCIATION	30.00
481	DRIVERSLIC	DRIVERS LICENSE GUIDE COMPANY	29.95
482	BYR	BYR INC	27.90
483	LEAHKUTZ	LEAH KUTZLIE	25.00
484	LAUCHIEEVA	EVA LAUCHIE	25.00
485	PHILIP	LIJU PHILIP	25.00
486	THENIKLTER	THENIKL, TERRY	25.00
487	SUTHERLU	JULIE SUTHERLUND	25.00
488	SMITHANTHO	ANTHONY SMITH	25.00
489	STANDARD	MAURICE STANDARD	25.00
490	SABINJAN	JAN SABIN	25.00
491	DELONGPREG	DELONGPRE, GWYNNE	25.00
492	ANDREWJEST	ANDREW JESTER	25.00
493	ALICEKOSTE	ALICE KOSTER	25.00
494	CLARKSUE	SUE ANN CLARK	25.00
495	GILLESSE	TORI GILLESSE	25.00

**Cascade Charter Township
Vendors Paid Once**

<u>Row</u>	<u>Vendor</u>	<u>Vendor Name</u>	<u>Amount Paid</u>
496	GUSTAFSON	SCOTT GUSTAFSON	25.00
497	ALLIEPAUL	ALLIE, PAUL	25.00
498	AUDRASTEVE	AUDRA STEVENS	25.00
499	GOLDEN	GREAT LAKES GOLDEN RETRIEVER RESCUE	25.00
500	HAMBRICKNA	HAMBRICK, NATHANIEL	25.00
501	FRANCHI	KAREN FRANCHI	25.00
502	DOLPHINROB	DOLPHIN, ROBERTA	25.00
503	BLAKE&SON	BLAKESLEE & SON INC	25.00
504	CHUKEVIN	CHU, KEVIN	25.00
505	CARGILL	MARK A CARGILL	25.00
506	GSDHA	GRAND SHORES DENTAL HYGIENISTS ASSO	25.00
507	ADACHRISTI	ADA CHRISTIAN SCHOOLS	25.00
508	CINDYDELLI	CINDY DELLINGER	25.00
509	EVANS	LISA EVANS	25.00
510	HAYES	STEVE HAYES	25.00
511	BEELS	CARRIE BEELS	24.15
512	SIGNAR	SIGNART INC	20.80
513	JOHNSONPHI	JOHNSON, PHILLIP	20.00
514	OTTAWA	OTTAWA COUNTY EQUALIZATION DEPARTME	20.00
515	STATEV	STATE OF MICHIGAN	20.00
516	RACHBOVILL	RACHEL BOVILLE	20.00
517	BOVILLERAC	BOVILLE, RACHEL	20.00
518	FRITZJILL	FRITZ, JILL	20.00
519	CCT-1	CASCADE CHARTER TOWNSHIP	19.20
520	MUDREYSTEP	MUDREY, STEPHEN	16.00
521	JEMS	JEMS	16.00
522	MANCHESTER	MANCHESTER HILLS CONDOMINIUM ASSOC	15.00
523	NOORDYKENI	NOORDYKE, NICOLE	15.00
524	SOMV	MICHIGAN DEPARTMENT OF STATE	13.00
525	NAHIKIANKU	NAHIKIAN, KURT	12.03
526	MICHAELMOO	MICHAEL MOONEY	10.00
527	KCRD	KENT COUNTY REGISTER OF DEEDS	10.00
528	EXCELELECT	EXCEL ELECTRIC	10.00
529	GRAYBAR	GRAYBAR	8.73
530	LAUNCHPAD	LAUNCH PAD PARTNERS	7.50
531	SAROKI V	VICTOR SAROKI	5.90
532	ELLIOTTTH	ELLIOTT-THOMPSON, HOLLEY	5.00
			<u>\$ 2,396,769.98</u>

**Cascade Charter Township
Small Check Runs**

Row	Check Date	# of Checks	Vendor Name	Check Amount
1	12/2/2016	1	GLOBAL SAFETY CO	\$ 6,594.00
2	2/10/2017	1	MECHANICAL INSPECTORS ASSOC OF	225.00
3	1/24/2014	1	CASCADE CHARTER TOWNSHIP	100.00
4	5/30/2017	1	STATE OF MICHIGAN	250.00
5	3/4/2014	1	FIRST BANKCARD	10.02
6	6/9/2017	1	FUEL MANAGEMENT SYSTEM	365.51
7	4/1/2014	1	HOLIDAY INN EXPRESS	160.50
8	8/8/2016	1	CAROLE'S CATERING	1,380.00
9	6/18/2021	1	WEST MICHIGAN HEALTH INSURANCE POOL	58,953.06
10	9/9/2016	1	COMCAST	404.34
11	6/9/2014	1	PROFESSIONAL FINDERS, INC	38.86
12	10/31/2014	1	FUNNY BUSINESS AGENCY INC	600.00
13	2/17/2015	1	SAGE DIRECT	3,631.67
14	9/23/2016	1	RESERVE ACCOUNT	3,000.00
15	3/13/2015	1	MICHIGAN TAX TRIBUNAL	25.00
16	11/4/2016	1	LING, TAYLOR M	396.53
17	6/22/2015	1	TINNEY AUTOMOTIVE	39,436.50
18	2/18/2014	1	SAGE DIRECT INC	3,572.80
19	9/11/2015	1	SOCIETY OF MICHIGAN EXAMS EMS	195.00
20	3/7/2014	1	CASCADE CHARTER TOWNSHIP	1,558.29
21	11/18/2015	1	MEDA	95.00
22	5/8/2014	1	COMCAST	445.28
23	2/15/2016	1	APEX CONTRACTORS, INC.	13,119.06
24	6/2/2014	1	WAM PRINT / MAIL INC	1,608.46
25	3/15/2016	1	KENT COUNTY - HEALTH DEPT	250.00
26	8/23/2017	1	WEST MICHIGAN HEALTH INSURANCE POOL	33,923.66
27	3/25/2016	1	FIRST BANKCARD	892.70
28	3/21/2018	1	GRAND TRAVERSE RESORT & SPA	271.90
29	5/27/2016	1	FIRST BANKCARD	2,598.87
30	4/9/2018	1	MECHANICAL INSPECTORS ASSOC OF	300.00
31	4/29/2021	1	CHASE BANK	302,289.70
32	4/10/2018	1	THE HOME DEPOT CREDIT SERVICES	5,461.59
33	4/10/2015	1	WAM PRINT / MAIL INC	302.50
34	5/22/2018	1	WEX BANK	2,526.38
35	10/26/2015	1	APEX CONTRACTORS, INC.	57,558.85
36	9/10/2018	1	KENT COUNTY SHERIFF'S DEPT	200.00
37	2/19/2016	1	SAGE DIRECT	3,721.12
38	9/19/2018	1	THE TOPPER SHOP	2,245.00
39	3/30/2016	1	TINNEY AUTOMOTIVE CORP	32,178.96
40	9/24/2018	1	KENT COMMUNICATIONS INC.	708.37
41	3/10/2015	1	GRAND TRAVERSE RESORT & SPA	379.50
42	10/10/2018	1	MICHIGAN TAX TRIBUNAL	150.00
43	12/31/2015	1	WEST MICHIGAN FLAG POLE SERVICE	535.00
44	1/13/2014	1	FOX FORD MAZDA	44,327.00
45	8/2/2016	1	US POSTMASTER	1,353.97
46	12/11/2018	1	DELTA DENTAL	8,186.51
47	3/23/2016	1	NIGHTHAWK CATERING	897.00
48	3/27/2020	1	WEST MICHIGAN HEALTH INSURANCE POOL	49,700.27
49	7/10/2015	1	RESERVE ACCOUNT	3,000.00
50	12/28/2020	1	FIRST AMERICAN TITLE INSURANCE CO.	420.00

**Cascade Charter Township
Small Check Runs**

<u>Row</u>	<u>Check Date</u>	<u># of Checks</u>	<u>Vendor Name</u>	<u>Check Amount</u>
51	8/22/2014	2	BOYNE	453.60
			FIRST BANKCARD	26.00
52	6/3/2016	2	BRIGADE FIRE PROTECTION	1,357.26
			KENT COMMUNICATIONS INC.	1,321.93
53	12/8/2017	2	COUNTY OF KENT	7,553.10
			CASCADE CHARTER TOWNSHIP	47.70
54	5/1/2015	2	FIRST BANKCARD	2,945.61
			FIBERS OF KALAMAZOO INC	2,842.00
55	1/29/2016	2	FIRST BANKCARD	80.69
			WEST MI PLUMBING INSPECTORS	25.00
56	11/12/2020	2	BUIST ELECTRIC INC	13,320.00
			KENT COMMUNICATIONS INC.	3,235.00
57	2/19/2018	2	ROSENBAUER SOUTH DAKOTA, LLC	244,188.00
			B & B TRUCK EQUIPMENT INC	2,731.04
58	8/14/2018	2	CAROLE'S CATERING	1,380.00
			TOM HAGEN	200.00
59	9/14/2015	2	FIRST AMERICAN TITLE INSURANCE CO.	1,000.00
			FIRST AMERICAN TITLE INSURANCE CO.	1,000.00
60	9/27/2021	2	COCM	660.00
			PLBG INSPECTORS' ASSOC OF MI	500.00
61	7/28/2017	3	CASCADE CHARTER TOWNSHIP	809.99
			KEYSTONE MANAGEMENT CONCEPTS	325.00
			INTEGRITY BUSINESS SOLUTIONS, LLC	67.35
62	8/28/2018	3	NATION JAMES E JR	60.00
			NAWROT, RYAN	50.00
			SIGNART INC	20.80
63	5/31/2019	3	KENT COUNTY TREASURER	52,896.34
			FUNNY BUSINESS AGENCY INC	20,837.50
			WEST INVESTIGATIONS INC	60.00

Cascade Charter Township
Round Dollar Amounts

Row	Check Date	Bank	Check	Vendor	Vendor Name	Description	Amount
1	7/7/2016	GENS	64270	GAMETIME	GAMETIME	PLAYGROUND FOR CASCADE REC PARK	\$ 280,000
2	9/24/2020	GENF	71840	UNITEDBANK	UNITED BANK	COMMERCIAL LOAN #986526 / OCTOBER 1, 202	73,000
3	11/1/2018	GENF	68492	KOOISTRA	DAVID KOOISTRA	REFUND PRIVATE ROAD BOND	60,000
4	8/15/2019	GENF	69842	COMMUN	COMMUNITY MEDIA CENTER	2017 CONTRIBUTION AND 2016 PEG CONTRIBUT	40,000
5	9/3/2020	GENF	71676	COMMUN	COMMUNITY MEDIA CENTER	2020 CONTRIBUTION AND 2019 PEG CONTRIBUT	40,000
6	3/3/2016	GENS	63723	COMMUN	COMMUNITY MEDIA CENTER	2016 CONTRIBUTION AND 2015 PEG	40,000
7	2/16/2017	GENS	65346	COMMUN	COMMUNITY MEDIA CENTER	2017 CONTRIBUTION 2016 PEG FEES	40,000
8	2/15/2018	GENS	67109	COMMUN	COMMUNITY MEDIA CENTER	2018 COJTRIBUTION / 2017 PEG FEES	40,000
9	9/9/2021	GENF	73371	COMMUN	COMMUNITY MEDIA CENTER	COMM- MEDIA CENTER - 2021 CONTRIBUTION &	40,000
10	5/22/2014	GENC	60428	CCTIRF	CASCADE CHARTER TOWNSHIP	S/W CONNECTION 4961 TALL PINES CT SE	33,000
11	12/18/2014	GENC	61362	CCTDAM	CASCADE CHARTER TOWNSHIP	2ND - 47TH QRT ALLOTMENT STS HYDRO	30,000
12	4/4/2019	GENF	69239	B&BTRU	B & B TRUCK EQUIPMENT INC	Z MASTER 7500 SERIES DIESEL 37HP 96" TUR	30,000
13	10/24/2019	GENF	70196	FIRSTAMERT	FIRST AMERICAN TITLE INSURANCE CO.	DEPOSIT FILE 865233 PROP 5920 TAHOE DR S	25,000
14	9/17/2015	GENS	62846	CCTIRF	CASCADE CHARTER TOWNSHIP	S/W CONNECTION 3345 CENTENNIAL RIDGE	22,000
15	1/9/2014	GENC	59830	CCTDAM	CASCADE CHARTER TOWNSHIP	1ST QRT 2014 DAM REPAIR REVENUE SHARING	20,000
16	3/22/2019	GENF	69186	CCTDAM	CASCADE CHARTER TOWNSHIP	DAM ALLOC 1ST Q 2019 AND PRIOR PERIOD	20,000
17	4/30/2015	GENS	62150	CCTDAM	CASCADE CHARTER TOWNSHIP	1ST AND 2ND QRT 2015 ALLOTMENT FROM GENE	20,000
18	9/10/2015	GENS	62790	BEHMBROOK	BEHM, BROOKTON & CLARE	PVT RD 2181 THORNAPPLE RIVER DR	20,000
19	3/3/2017	GENS	65437	CCTDAM	CASCADE CHARTER TOWNSHIP	4TH QRT 2016 & 1ST QRT 2017 ALLOTMENT ST	20,000
20	3/20/2014	GENC	2100(A)	HUNGER	HUNGERFORD, ALDRIN, NICHOLS	2013 FINANCIAL AUDIT	15,000
21	4/26/2018	GENS	67474	CCTDAM	CASCADE CHARTER TOWNSHIP	2ND QRT 2018 ALLOTMENT EAGLE CREEK RENEW	15,000
22	4/7/2016	GENS	63879	VREDEVELD	VREDEVELD HAEFNER LLC	2015 AUDIT FINAL BILLING	12,000
23	11/19/2020	GENF	72050	FLIERBRO	FLIER BROTHERS INDEPENDENT	TASSELL PARK RETAINING WALL	12,000
24	12/22/2016	GENS	65085	TURFSERVIC	TURF SERVICES INC.	FIELD MAINTENANCE	12,000
25	4/13/2017	GENS	65627	VREDEVELD	VREDEVELD HAEFNER LLC	2016 AUDIT FINAL BILLING- MARCH	12,000
26	12/13/2018	GENF	68706	TURFSERVIC	TURF SERVICES INC.	FIELD MAINTENANCE	11,000
27	4/9/2021	GENF	6769(A)	VREDEVELD	VREDEVELD HAEFNER LLC	BILLING FOR PROFESSIONAL SERVICES RENDER	11,000
28	7/26/2018	GENF	67980	CCTDAM	CASCADE CHARTER TOWNSHIP	3RD QUARTER REVENUE SHARING	10,000
29	10/4/2018	GENF	68350	CCTDAM	CASCADE CHARTER TOWNSHIP	4TH QTR REVENUE SHARING ALLOCATION	10,000
30	6/20/2019	GENF	69586	CCTDAM	CASCADE CHARTER TOWNSHIP	2ND QRT REV SHARING YEAR CONTRIBUTION	10,000
31	9/12/2019	GENF	69985	CCTDAM	CASCADE CHARTER TOWNSHIP	3RD QTR 2019 REVENUE SHARING	10,000
32	12/26/2019	GENF	70504	CCTDAM	CASCADE CHARTER TOWNSHIP	4TH QTR 2019 REVENUE SHARING	10,000
33	4/2/2020	GENF	71039	CCTDAM	CASCADE CHARTER TOWNSHIP	1ST QRT 2020 DAM ALLOCATION	10,000
34	7/9/2020	GENF	71418	CCTDAM	CASCADE CHARTER TOWNSHIP	2ND QRT 2020 DAM ALLOCATION	10,000
35	9/10/2020	GENF	71715	CCTDAM	CASCADE CHARTER TOWNSHIP	3RD QUARTER, 2020 - DAM REVENUE SHARING	10,000
36	12/10/2020	GENF	72150	CCTDAM	CASCADE CHARTER TOWNSHIP	DAM ALLOCATION 4TH QRT 2020	10,000
37	3/11/2021	GENF	72642	CCTDAM	CASCADE CHARTER TOWNSHIP	1ST QRT DAM ALLOCATION	10,000
38	6/17/2021	GENF	73002	CCTDAM	CASCADE CHARTER TOWNSHIP	2ND QRT 2021 DAM ALLOCATION	10,000
39	9/16/2021	GENF	73449	CCTDAM	CASCADE CHARTER TOWNSHIP	DAM ALLOCATION 3RD QRT 2021	10,000
40	7/9/2015	GENS	62467	CCTDAM	CASCADE CHARTER TOWNSHIP	DAM REPAIR REVENUE SHARING	10,000
41	10/29/2015	GENS	63048	CCTDAM	CASCADE CHARTER TOWNSHIP	4TH QRT ALLOTMENT FROM STS HYDROPOWER RE	10,000
42	2/4/2016	GENS	63558	CCTDAM	CASCADE CHARTER TOWNSHIP	1ST QRT 2016 ALLOC FROM GENERAL FUND	10,000
43	4/7/2016	GENS	63855	CCTDAM	CASCADE CHARTER TOWNSHIP		10,000
44	6/30/2016	GENS	64245	CCTDAM	CASCADE CHARTER TOWNSHIP	3RD QUARTER GENL FUND ALLOCATION	10,000
45	4/13/2017	GENS	65602	CCTDAM	CASCADE CHARTER TOWNSHIP	2ND QRT ALLOT FROM GENERAL FUND DAM REV	10,000
46	6/29/2017	GENS	65936	CCTDAM	CASCADE CHARTER TOWNSHIP	3FRD QRT 2017 ALLOCATION STS HYDROPOWER	10,000
47	1/11/2018	GENS	66892	CCTDAM	CASCADE CHARTER TOWNSHIP	1ST QTRTR 2018 EAGLE CREEK DAM LEASE PMT	10,000
48	8/16/2018	GENF	68094	ESCANABA	CITY OF ESCANABA	COMMITMENT FOR MENARDS "DARK STORE" CAS	10,000
49	12/30/2020	GENF	72292	ROOKS	ROOKS LANDSCAPING INC	INVASIVE BRUSH MOWING/ CUT & POISON BITT	10,000
50	5/20/2021	GENF	72902	FIRSTAMERT	FIRST AMERICAN TITLE INSURANCE CO.	REFUNDABLE DEPOSIT FOR ESCROW @ 2965 WY	10,000
51	6/3/2021	GENF	72942	CASCADEETLC	CASCADE THE LEARNING CENTER, LLC	RELEASE OF LANDSCAPE BOND FOR THE LEARNI	10,000
52	7/28/2016	GENS	3440(A)	KAMINGAROO	KAMMINGA AND ROODVOETS INC	2015 DDA VILLAGE IMPROVEMENTS	10,000
53	9/14/2017	GENS	66307	WESSELLSTE	WESSELL, STEVEN	3150 THORNAPPLE RIVER DR	10,000
54	3/29/2018	GENS	67349	KUHLMANNNGA	KUHLMANN, GARY	BUILDING VARIANCE	10,000
55	3/12/2015	GENS	61968	VREDEVELD	VREDEVELD HAEFNER LLC	DECEMBER 31 2014 AUDIT	9,000
56	4/17/2020	GENF	6088(A)	VREDEVELD	VREDEVELD HAEFNER LLC	PROFESSIONAL SERVICES THRU MARCH 31, 202	8,000
57	5/4/2017	GENS	65730	PHOENI	PHOENIX RESOURCES	SPRING YARD WASTE DUMPSTERS	8,000
58	8/27/2021	GENF	6972(A)	ADATWP	ADA TOWNSHIP	JULY 4, 2021 FIREWORKS 1/2 OF TOTAL BILL	7,000
59	10/5/2017	GENS	66387	ADATWP	ADA TOWNSHIP		7,000
60	5/6/2021	GENF	72830	CASCHISTOR	CASCADE HISTORICAL SOCIETY	2021 COMMITMENT	7,000
61	3/15/2018	GENS	67296	VREDEVELD	VREDEVELD HAEFNER LLC	2017 AUDIT BILLING	7,000
62	3/14/2019	GENF	69163	CASCHISTOR	CASCADE HISTORICAL SOCIETY		6,000
63	3/19/2020	GENF	71000	CASCHISTOR	CASCADE HISTORICAL SOCIETY		6,000
64	4/19/2018	GENS	67444	CASCHISTOR	CASCADE HISTORICAL SOCIETY		6,000
65	5/15/2020	GENF	6117(A)	VREDEVELD	VREDEVELD HAEFNER LLC	BILLING FOR PROFESSIONAL SERVICES RENDE	6,000
66	1/7/2021	GENF	72301	ADATWP	ADA TOWNSHIP	INTERCONNECT OF WATER MAIN 50%	6,000
67	4/16/2015	GENS	62091	CASCHISTOR	CASCADE HISTORICAL SOCIETY	2015 HISTORICAL SOCIETY CONTRIBUTION	5,000
68	4/7/2016	GENS	63849	CASCHISTOR	CASCADE HISTORICAL SOCIETY		5,000
69	2/16/2017	GENS	65344	CASCHISTOR	CASCADE HISTORICAL SOCIETY	2017 COMMITMENT	5,000
70	1/25/2019	GENF	5147(A)	KAMINGAROO	KAMMINGA AND ROODVOETS INC	TRD UTILITY EXTENSION PAYMENT (FINAL)	5,000
71	11/17/2016	GENS	3642(A)	KAMINGAROO	KAMMINGA AND ROODVOETS INC	CASCADE RD/BURTON ST PRV	5,000
72	10/5/2017	GENS	66409	KDL-CASC	KENT DISTRICT LIBRARY	2017 MUSIC PROGAMMING & CONCERT SERIES	5,000
73	8/16/2018	GENF	68100	KDL-CASC	KENT DISTRICT LIBRARY	KDL BOARD APPROVED FUNDING	5,000
74	1/23/2014	GENC	1998(A)	THERIG	THE RIGHT PLACE INC		5,000
75	1/14/2015	GENS	2599(A)	THERIG	THE RIGHT PLACE INC	YEAR 4 ANNUAL COMMITMENT-2015	5,000
76	9/22/2016	GENS	3551(A)	THERIG	THE RIGHT PLACE INC		5,000
77	10/16/2014	GENC	61102	MICHIGANEN	MICHIGAN ENVIRONMENTAL COUNCIL		5,000
78	12/27/2018	GENF	68767	KCDC	KENT COUNTY DRAIN COMMISSION	LARAWAY LAKE STUDY	5,000
79	3/25/2021	GENF	72708	VARNUM	VARNUM	MATTER #: 343639 - GENERAL LABOR	5,000
80	9/24/2015	GENS	62893	CONSUMERCRCR	CONSUMER CREDIT UNION	REFUND FOR 5575 28TH ST SE	5,000
81	6/7/2018	GENS	67677	RESERVE	RESERVE ACCOUNT	ACCT 47177290	4,000
82	12/19/2019	GENF	70450	ADAC AUTO	ADAC AUTOMOTIVE	5920 TAHOE DRIVE SE PROPERTY	4,000
83	7/23/2015	GENS	62556	KDL-CASC	KENT DISTRICT LIBRARY	CASCADE LIBRARY CONCERT SERIES	4,000

Cascade Charter Township
Round Dollar Amounts

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84	12/7/2017	GENS	66683	ELECTIONSO	ELECTION SOURCE	ELECTION MACHINE CASES AND SHIELDS	4,000
85	7/15/2021	GENF	73128	GUARDIAN	GUARDIAN LEATHER WORK	800 MHZ RADIO HOLSTERS/STRAPS	4,000
86	10/27/2016	GENS	64814	PHOENI	PHOENIX RESOURCES	FALL YARD WASTE DUMPSTERS	3,000
87	4/13/2017	GENS	65622	PHOENI	PHOENIX RESOURCES	STORM DAMAGE YARD WASTE DUMPSTERS	3,000
88	1/23/2014	GENC	59935	RESERVE	RESERVE ACCOUNT	ACCT 47177290	3,000
89	4/24/2014	GENC	60341	RESERVE	RESERVE ACCOUNT	ACCT# 47177290	3,000
90	6/19/2014	GENC	60581	RESERVE	RESERVE ACCOUNT	ACCT# 47177290	3,000
91	9/26/2014	GENC	61019	RESERVE	RESERVE ACCOUNT		3,000
92	8/9/2018	GENF	68070	RESERVE	RESERVE ACCOUNT	ACCT 47177290	3,000
93	10/11/2018	GENF	68411	RESERVE	RESERVE ACCOUNT	ACCT 47177290 REPLENISH POSTAGE	3,000
94	2/15/2019	GENF	69026	RESERVE	PITNEY BOWES RESERVE ACCOUNT	ACCT 47177290 REPLENISH POSTAGE METER	3,000
95	7/11/2019	GENF	69701	RESERVE	PITNEY BOWES RESERVE ACCOUNT	ACCT 47177290 REPLENISH POSTAGE METER	3,000
96	8/22/2019	GENF	69896	RESERVE	PITNEY BOWES RESERVE ACCOUNT	ACCT 47177290	3,000
97	2/27/2020	GENF	70906	RESERVE	PITNEY BOWES RESERVE ACCOUNT	ACCT 47177290- REPLENISH POSTAGE METER	3,000
98	3/12/2020	GENF	70990	RESERVE	PITNEY BOWES RESERVE ACCOUNT	ACCT 47177290 REPLENISH POSTAGE METER	3,000
99	6/11/2020	GENF	71321	RESERVE	PITNEY BOWES RESERVE ACCOUNT	ACCT 47177290 REPLENISH POSTAGE METER	3,000
100	9/3/2020	GENF	71698	RESERVE	PITNEY BOWES RESERVE ACCOUNT	ACCT 47177290 - REPLINISH POSTAGE METER	3,000
101	10/8/2020	GENF	71898	RESERVE	PITNEY BOWES RESERVE ACCOUNT	ACCT 47177290 - REPLINISH POSTAGE METER-	3,000
102	12/30/2020	GENF	72291	RESERVE	PITNEY BOWES RESERVE ACCOUNT	ACCT 47177290 - REPLINISH POSTATE METER	3,000
103	5/20/2021	GENF	72925	RESERVE	PITNEY BOWES RESERVE ACCOUNT	ACCT 47177290 REPLENISH POSTAGE METER	3,000
104	8/26/2021	GENF	73321	RESERVE	PITNEY BOWES RESERVE ACCOUNT	ACCT 47177290	3,000
105	4/23/2015	GENS	62138	RESERVE	RESERVE ACCOUNT	ACCT# 47177290	3,000
106	7/10/2015	GENS	62509	RESERVE	RESERVE ACCOUNT		3,000
107	8/6/2015	GENS	62630	RESERVE	RESERVE ACCOUNT		3,000
108	8/27/2015	GENS	62738	RESERVE	RESERVE ACCOUNT	ACCT# 47177290	3,000
109	9/17/2015	GENS	62874	RESERVE	RESERVE ACCOUNT	ACCT# 47177290	3,000
110	4/7/2016	GENS	63875	RESERVE	RESERVE ACCOUNT	ACCT 47177290	3,000
111	4/21/2016	GENS	63948	RESERVE	RESERVE ACCOUNT		3,000
112	7/14/2016	GENS	64314	RESERVE	RESERVE ACCOUNT		3,000
113	9/23/2016	GENS	64685	RESERVE	RESERVE ACCOUNT	ACCT 47177290	3,000
114	2/23/2017	GENS	65410	RESERVE	RESERVE ACCOUNT		3,000
115	4/27/2017	GENS	65684	RESERVE	RESERVE ACCOUNT		3,000
116	6/29/2017	GENS	65953	RESERVE	RESERVE ACCOUNT	ACCT 47177290	3,000
117	9/29/2017	GENS	66374	RESERVE	RESERVE ACCOUNT	ACCT 47177290	3,000
118	3/1/2018	GENS	67220	RESERVE	RESERVE ACCOUNT		3,000
119	5/17/2018	GENS	67562	RESERVE	RESERVE ACCOUNT	ACCT 47177290	3,000
120	7/21/2016	GENS	64362	STEVE AZAR	STEVE AZAR TOURING	METRO CRUISE WARMUP BAND - AUG 26	3,000
121	8/25/2016	GENS	64501	STEVE AZAR	STEVE AZAR TOURING	METRO CRUISE WARMUP BAND - AUG 26	3,000
122	3/25/2019	GENF	5283(A)	VREDEVELD	VREDEVELD HAEFNER LLC	2018 AUDIT BILLING	3,000
123	6/7/2019	GENF	5423(A)	VREDEVELD	VREDEVELD HAEFNER LLC	AUDIT BILLING THROUGH APRIL 2019	3,000
124	6/18/2015	GENS	62408	VREDEVELD	VREDEVELD HAEFNER LLC	2014 AUDIT	3,000
125	3/16/2017	GENS	65521	VREDEVELD	VREDEVELD HAEFNER LLC	2016 AUDIT THROUGH 2/28/2017	3,000
126	6/15/2018	GENS	4642(A)	VREDEVELD	VREDEVELD HAEFNER LLC	AUDIT SERVICES	3,000
127	4/11/2019	GENF	69286	SUBURBANLA	SUBURBAN LANDSCAPE, LLC	YARD WASTE CLEAN UP FROM WINTER STORM	3,000
128	8/31/2018	GENF	68141	ADAMSASSOC	ADAMS & ASSOCIATES	APPRAISAL FOR 2842 THORNAPPLE RIVER DR.	3,000
129	12/14/2018	GENF	5038(A)	RIGHT	I T RIGHT	NETWORK ADMINISTRATION (1/01/2019 - 07/3	3,000
130	7/30/2021	GENF	6914(A)	KAMINGAROO	KAMMINGA AND ROODVOETS INC	FTCH # 181734 / 2020 CASCADE PATHWAYS 1	3,000
131	5/14/2020	GENF	71183	DEBRARING	DEBORAH KAY RING	PROFESSIONAL ASSESSOR SERVICES- DEBRORAH	2,000
132	6/25/2020	GENF	71357	DEBRARING	DEBORAH KAY RING	PROFESSIONAL ASSESSOR SERVICES- JUN 2020	2,000
133	7/31/2020	GENF	71518	DEBRARING	DEBORAH KAY RING	COMPENSATION FOR JULY 2020	2,000
134	8/27/2020	GENF	71647	DEBRARING	DEBORAH KAY RING	PROFESSIONAL ASSESSOR SERVICES	2,000
135	9/24/2020	GENF	71813	DEBRARING	DEBORAH KAY RING	CONTRACT SERVICES SEPT 2020	2,000
136	10/22/2020	GENF	71922	DEBRARING	DEBORAH KAY RING	PROFESSIONAL ASSESSOR SERVICES - OCT. 20	2,000
137	11/19/2020	GENF	72041	DEBRARING	DEBORAH KAY RING	PROFESSIONAL ASSESSOR SERVICES - NOV 202	2,000
138	1/7/2021	GENF	72316	DEBRARING	DEBORAH KAY RING	PROFESSIONAL ASSESSOR SERVICES - DEC 202	2,000
139	1/28/2021	GENF	72412	DEBRARING	DEBORAH KAY RING	PROFESSIONAL ASSESSOR SERVICES - JAN 202	2,000
140	2/11/2021	GENF	72497	DEBRARING	DEBORAH KAY RING	RE-ISSUE LOST CHECK; CONTRACTUAL ASSESSO	2,000
141	2/25/2021	GENF	72570	DEBRARING	DEBORAH KAY RING	PROFESSIONAL ASSESSOR SERVICES - FEB 202	2,000
142	3/11/2021	GENF	72649	DEBRARING	DEBORAH KAY RING	PROFESSIONAL ASSESSOR SERVICES - MAR 202	2,000
143	4/22/2021	GENF	72787	DEBRARING	DEBORAH KAY RING	PROFESSIONAL ASSESSOR SERVICES - APR 202	2,000
144	5/20/2021	GENF	72901	DEBRARING	DEBORAH KAY RING	PROFESSIONAL ASSESSOR SERVICES - MAY 202	2,000
145	6/17/2021	GENF	73011	DEBRARING	DEBORAH KAY RING	PROFESSIONAL ASSESSOR SERVICES - JUNE 20	2,000
146	7/29/2021	GENF	73183	DEBRARING	DEBORAH KAY RING	PROFESSIONAL ASSESSOR SERVICES - JULY 20	2,000
147	8/26/2021	GENF	73303	DEBRARING	DEBORAH KAY RING	PROFESSIONAL ASSESSOR SERVICES - AUGUST	2,000
148	9/30/2021	GENF	73509	DEBRARING	DEBORAH KAY RING	PROFESSIONAL ASSESSOR SERVICES - SEPTEMB	2,000
149	8/6/2015	GENS	2870(A)	QUANTUM	QUANTUM CONSTRUCTION CO	GABION WEIR CLEANOUT	2,000
150	8/17/2017	GENS	4073(A)	QUANTUM	QUANTUM CONSTRUCTION CO	GABION WEIR CLEANOUT	2,000
151	4/9/2015	GENS	62087	VREDEVELD	VREDEVELD HAEFNER LLC	2014 AUDIT	2,000
152	3/17/2016	GENS	63789	VREDEVELD	VREDEVELD HAEFNER LLC	2015 AUDIT FINAL BILLING	2,000
153	1/30/2014	GENC	2010(A)	THE RIGT	THE RIGHT PLACE INC	CUST# 6026	2,000
154	3/6/2014	GENC	60110	CASCHISTOR	CASCADE HISTORICAL SOCIETY		2,000
155	12/30/2020	GENF	72270	GUARDIAN	GUARDIAN LEATHER WORK	800MH RADIO HOLSTERS/STRAPS	2,000
156	11/19/2015	GENS	63170	PHOENI	PHOENIX RESOURCES	FALL CLEAN UP	2,000
157	1/17/2019	GENF	68863	ELECTIONSO	ELECTION SOURCE	TABULATOR MODEM SERVICE	1,000
158	12/12/2019	GENF	70423	ELECTIONSO	ELECTION SOURCE	TABULATOR MODEM SERVICE	1,000
159	9/14/2015	GENS	62840	FIRSTAMERT	FIRST AMERICAN TITLE INSURANCE CO.	SERVICE FOR PURCHASE OF 2800 THORNAPPLE	1,000
160	9/14/2015	GENS	62841	FIRSTAMERT	FIRST AMERICAN TITLE INSURANCE CO.	SERVICE FOR PURCHASE OF 2804 THORNAPPLE	1,000
161	5/24/2019	GENF	5395(A)	VERMEEROFM	VERMEER OF MICHIGAN	MACHINE RENTAL	1,000
162	4/13/2018	GENS	4544(A)	VERMEEROFM	VERMEER OF MICHIGAN	CHIPPER SHREDDER FOR CHRISTMAS TREES	1,000
163	7/27/2018	GENF	4700(A)	VREDEVELD	VREDEVELD HAEFNER LLC	2017 AUDIT BILLING	1,000
164	7/10/2020	GENF	6192(A)	VREDEVELD	VREDEVELD HAEFNER LLC	COMPLETION OF 2019 AUDIT	1,000
165	7/16/2021	GENF	6902(A)	VREDEVELD	VREDEVELD HAEFNER LLC	FINAL BILL FOR COMPLETION OF FY 2020 AUD	1,000
166	7/23/2015	GENS	62576	VREDEVELD	VREDEVELD HAEFNER LLC	2014 AUDIT FINAL BILLING	1,000

Cascade Charter Township
Round Dollar Amounts

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167	6/25/2020	GENF	71364	FRIENDS	FRIENDS OF THE CASCADE LIBRARY	REFUND 2020 4TH OF JULY DONATION/ EVENT	1,000
168	6/26/2014	GENC	60608	FLIERBRO	FLIER BROTHERS INDEPENDENT		1,000
169	8/31/2018	GENF	68173	STATET	STATE OF MICHIGAN	FEE FOR MMAO PROGRAM - JENNIFER GENTER	1,000
170	4/16/2020	GENF	71126	TYLER	TYLER TECHNOLOGIES	MAINTENANCE SUBSCRIPTION	1,000
171	12/17/2020	GENF	72183	BLACKSTARB	BLACKSTAR BUILDING GROUP INC	CCT PROJ 150365 FTCH PROJ 150365 30TH S	1,000
172	1/14/2021	GENF	72355	GRATTANTWP	GRATTAN TOWNSHIP FIRE DEPARTMENT	EMT CLASS BAKER	1,000
173	5/6/2021	GENF	72878	THORNAPPLE	THORNAPPLE TOWNSHIP	LIVE FIRE TRAINING	1,000
174	11/5/2015	GENS	3033(A)	FUEL	FUEL MANAGEMENT SYSTEM	ACCT# 1-00706	1,000
175	11/19/2015	GENS	63179	TRIANGLEAS	TRIANGLE ASSOCIATES	6025 28TH ST - FOX	1,000
176	3/17/2016	GENS	63755	CCT-PL	CASCADE CHARTER TOWNSHIP	UNREFUNDABLE ESCROW LACKS ENT	1,000
177	12/15/2016	GENS	65018	CLEARENERG	CLEAR ENERGY BROKERAGE &	CONSULTING FOR CASCADE DAM LEASE EXTENSI	1,000
178	2/2/2017	GENS	65259	BS&A	BS&A SOFTWARE	AMG ON-LINE FINANCIALS	1,000
179	8/25/2017	GENS	66188	EVANSBRUCE	EVANS, BRUCE C		1,000
180	10/5/2017	GENS	66412	MCCART	ROGER MC CARTY		1,000
181	11/2/2017	GENS	66525	KCSHERIFF	KENT COUNTY SHERIFF'S DEPT		1,000

Cascade Charter Township
Above Average Payments

Row	Check Date	Bank	Check	Vendor	Vendor Name	Description	Amount
1	1/7/2021	GENF	72299	123NET	123NET	ACCT 501551 ECV 10078 / 100709 - JAN. 2	\$ 4,690.02
2	6/16/2016	GENS	64180	290 SIGN	290 SIGN SYSTEMS	NAME PLATE FOR CLEM ADDITIONAL BASES	337.70
3	1/23/2020	GENF	70659	3040CHARLE	3040 CHARLEVOIX II, LLC	EARLY TERMINATION 2020 SUITE 175 OF 3040	34,890.98
4	10/1/2015	GENS	2980(A)	5ALARM	5 ALARM	PURCHASE OF NEW AIR PACKS FOR THE DEPART	149,628.75
5	11/20/2014	GENC	61233	ADATWP	ADA TOWNSHIP	SPRING & FALL 2014 CLEAN UP DAY, INCLUDI	23,061.02
6	8/15/2019	GENF	69837	ADATWP	ADA TOWNSHIP	SPRING CLEAN UP 2019	21,327.67
7	1/17/2019	GENF	68859	ADATWP	ADA TOWNSHIP	2018 CLEAN UP AND FIREWORKS	20,552.57
8	12/12/2019	GENF	70410	ADATWP	ADA TOWNSHIP	2019 FALL CLEAN UP DAY	19,058.02
9	2/13/2014	GENC	60009	AGILES	AGILE SAFETY	REPALCE TWO OUTDATED AND OUT OF SERVICE	1,290.00
10	6/17/2021	GENF	72989	ALLIEDUNIV	ALLIED UNIVERSAL TECHNOLOGY SERVICE	CARD ACCESS PROPOSAL NO 39232-1-0	15,936.96
11	10/27/2016	GENS	3604(A)	APPLIEDIMA	APPLIED IMAGING		257.24
12	8/23/2019	GENF	5576(A)	APPLIEDIMA	APPLIED IMAGING	CASE REVIEW REFUND 18-3505	243.00
13	8/14/2020	GENF	6256(A)	AQUARI	AQUARIUS LAWN SPRINKLING	PARTS AND LABOR FOR SYSTEM TURN ON- VILL	9,466.46
14	7/2/2021	GENF	6863(A)	AQUARI	AQUARIUS LAWN SPRINKLING	SYSTEM TURN ON AND MAINTENANCE	9,142.49
15	10/22/2020	GENF	71911	AT&T	AT&T CWO -2ND FLOOR	RELOCATION OF FACILITIES	14,209.24
16	8/6/2020	GENF	71546	AT&T	AT&T	RELOCATION OF FACILITIES	9,728.45
17	4/4/2019	GENF	69239	B&BTRU	B & B TRUCK EQUIPMENT INC	Z MASTER 7500 SERIES DIESEL 37HP 96" TUR	30,000.00
18	4/16/2015	GENS	62090	B&BTRU	B & B TRUCK EQUIPMENT INC	6000 Z MASTER 34 HP KOHLER EFI 7 TORO GR	26,227.00
19	4/21/2016	GENS	63913	BARTLETT	BARTLETT TREE EXPERTS	TREE REMOVAL AND REPLANTING AT TASSELL P	14,480.00
20	8/6/2020	GENF	71548	BARTLETT	BARTLETT TREE EXPERTS	APPLY WEST MICHIGAN 25-0-12-1MG TO PLANT	8,812.76
21	9/3/2020	GENF	71667	BEAHAN	ROBERT BEAHAN	REIMBURESE 374 MILES AND AUG. CELL PHONE	265.05
22	2/8/2018	GENS	67034	BENOITBILL	BENOIT, BILL	912 MILES & CLOTHING ALLOWANCE	797.04
23	4/10/2014	GENC	60266	BENOITBILL	BENOIT, BILL	1101 MILES & CLOTHING ALLOW	791.12
24	5/20/2021	GENF	72887	BENOITBILL	BENOIT, BILL	REIMBURSE 790 MILES/ HOTEL & MEALS AT CO	709.26
25	2/27/2020	GENF	70877	BIEGAL	DENISE M BIEGALLE	FEB. 2020 CONTRACTUAL WORK- HR/ CLERK/PA	1,300.00
26	11/10/2016	GENS	64853	BIEGALLEJE	BIEGALLE, JEFFREY	859 MILES & CLOTHING ALLOW	583.88
27	6/17/2021	GENF	72997	BLOOMSLUGG	BLOOM SLUGGETT, PC	RE: 00057-004- CCT GENERAL- SERVICES THR	13,241.50
28	5/29/2014	GENC	60467	BOSSCHER	BOSSCHER ELECTRIC INC	REPLACE EMERGENCY LIGHTS	2,123.14
29	1/7/2021	GENF	72309	BSBCOMM	BSB COMMUNICATIONS INC	TOWNSHIP PHONE SYSTEM UPGRADE	19,508.75
30	11/12/2020	GENF	72028	BUIST	BUIST ELECTRIC INC	AV UPGRADE TO WISNER CENTER TO ALLOW VID	13,320.00
31	1/26/2018	GENS	66967	BUIST	BUIST ELECTRIC INC		13,214.00
32	6/25/2020	GENF	71350	BVMECHANIC	B&V MECHANICAL INC.	PLANNED FACILITIES MAINT. AND HVAC WORK	15,105.43
33	12/15/2016	GENS	65014	CANPLU	CANFIELD PLUMBING & HEATING	MINISPLIT A/C SYSTEM FOR THE IT EQUIPMEN	4,195.00
34	4/12/2018	GENS	67410	CANPLU	CANFIELD PLUMBING & HEATING	WATER HEATER INSTALL AT REC PARK	3,195.00
35	7/1/2021	GENF	73061	CARLTON	CARLETON EQUIPMENT	BOBCAT 5600 W/ SNOWBLOWER & 9.6 HYD MOTO	60,870.29
36	4/26/2019	GENF	69319	CARLTON	CARLETON EQUIPMENT	BOBCAT 5600, VEHICLE MAINTENANCE, SNOWBL	58,499.25
37	4/23/2021	GENF	6772(A)	CASAUT	CASCADE AUTOMOTIVE SERVICE	MEDIC ONE REPAIR	3,451.32
38	10/1/2015	GENS	62921	CASAUT	CASCADE AUTOMOTIVE SERVICE	REPAIRS TO CHIEFS CAR. EXHAUST LEAK AND	2,514.42
39	3/11/2021	GENF	72641	CASPRI	CASCADE PRINTING & GRAPHICS	LETTERHEAD, ENVELOPES, BUSINESS CARDS W	2,729.41
40	12/6/2018	GENF	68638	CASPRI	CASCADE PRINTING & GRAPHICS	CASCADE DISTRICT BUSINESS GUIDE	2,349.00
41	6/13/2019	GENF	69556	CASPRI	CASCADE PRINTING & GRAPHICS	CASCADE DISTRICT BUSINESS GUIDE - SPRING	2,329.00
42	12/18/2014	GENC	61362	CCTDAM	CASCADE CHARTER TOWNSHIP	2ND - 47TH QRT ALLOTMENT STS HYDRO	30,000.00
43	11/5/2015	GENS	63083	CCTDUE	CASCADE CHARTER TOWNSHIP	OCTOBER 2015 PERMITS	24,314.00
44	4/23/2015	GENS	62118	CCTFIR	CASCADE CHARTER TOWNSHIP	APRIL, 2015 GENERAL FUND ALLOCATION	99,999.99
45	10/27/2016	GENS	64802	CCTFIR	CASCADE CHARTER TOWNSHIP	AUG-OCT GENERAL FUND ALLOCATION	99,999.99
46	5/14/2020	GENF	71177	CCTIRF	CASCADE CHARTER TOWNSHIP	SW CONNECTION 5055 STEPPE CREEK	272,800.00
47	4/23/2015	GENS	62119	CCTIRF	CASCADE CHARTER TOWNSHIP	S/W CONNECTION 4811 N. QUAIL CREST	169,400.00
48	11/6/2014	GENC	61162	CCTIRF	CASCADE CHARTER TOWNSHIP	S/W CONNECTION 5500 BURTON ST SE	128,450.00
49	6/29/2017	GENS	65935	CCT-PL	CASCADE CHARTER TOWNSHIP	VARIOUS UNREFUNDABLE ESCROWS	15,070.50
50	4/23/2015	GENS	62120	CENINT	CENTRAL INTERCONNECT INC	AV SYSTEM - LIBRARY	57,810.94
51	5/26/2016	GENS	64090	CNASURETYD	CNA SURETY DIRECT BILL		480.00
52	2/18/2021	GENF	72530	COMCAS	COMCAST	ACCT # 932769807 - INTERNET SERVICES FOR	2,138.17
53	4/22/2021	GENF	72785	COMCAS	COMCAST	ACCT # 932769807 - INTERNET FOR 5920 TAH	2,100.33
54	6/17/2021	GENF	73008	COMCAS	COMCAST	ACCT # 932769807 - INTERNET SERVICES FOR	2,019.45
55	5/20/2021	GENF	72898	COMCAS	COMCAST	ACCT # 932769807 - INTERNET SERVICES FOR	2,015.70
56	7/15/2021	GENF	73116	COMCAS	COMCAST	ACCT # 932769807 - INTERNET SERVICE - JUL	1,991.74
57	8/12/2021	GENF	73225	COMCAS	COMCAST	ACCT # 932769807 - MONTHLY SERVICE FOR A	1,985.70
58	9/16/2021	GENF	73453	COMCAS	COMCAST	ACCT # 932769807 - MONTHLY SERVICE- AUGU	1,985.70
59	3/11/2021	GENF	72648	COMCAS	COMCAST	ACCT # 932769807 - INTERNET SERVICES FOR	1,611.13
60	10/22/2015	GENS	3016(A)	CORNEL	CORNELISSE DESIGN ASSOC INC	MUSEUM GARDEN PROJECT	57,558.85
61	11/10/2016	GENS	64857	COSTCOCOC	CAPITAL ONE COMMERCIAL		716.62
62	8/27/2020	GENF	71646	COUNTYOFKE	COUNTY OF KENT	EAST PRECINT EP CASCADE SERVICES- APRIL	164,575.28
63	2/9/2018	GENS	4399(A)	CRYSTA	CRYSTAL FLASH ENERGY	PROPANE DELIVERY FOR REC PARK	1,237.29
64	10/9/2014	GENC	61054	DAVIS	KEN DAVIS	895 MILES AND CLOTHING ALLOWANCE	801.20
65	1/6/2020	GENF	5867(A)	DELTA DENTA	DELTA DENTAL	CL# MI040820001 DECEMBER 2019	9,427.54
66	12/11/2018	GENF	68676	DELTA DENTA	DELTA DENTAL	CL# MI040820001 NOV & DEC 2018	8,186.51
67	2/23/2018	GENS	4441(A)	DINGESFIRE	DINGES FIRE CO.		12,198.59
68	2/26/2015	GENS	61887	DISCOTIRE	DISCOUNT TIRE	5 TOOLCAT TURF TIRES, AND MOUNT AND BALA	1,083.65
69	3/13/2014	GENC	60158	DTEENERY	DTE ENERGY	2839 THORNAPPLE RIVER DR SE	7,843.20
70	7/6/2017	GENS	65967	EASTER	EASTERN FLORAL & GIFTS	FLOWERS/PLANTS FOR OFFICES	478.00
71	9/3/2021	GENF	6988(A)	EASTER	EASTERN FLORAL & GIFTS	PLANT MAINT. MONTHLY SERVICE - AUGUST 20	408.00
72	5/21/2021	GENF	6808(A)	EASTER	EASTERN FLORAL & GIFTS	PLANTScape DETAILS- NEW PLANTS BEHIND RE	346.00
73	10/12/2018	GENF	4900(A)	EGR	EAST GRAND RAPIDS/CITY OF	SEPT PERMITS	12,738.80
74	8/7/2020	GENF	6235(A)	EGR	EAST GRAND RAPIDS/CITY OF	PERMITS JUL 2020	8,701.40
75	12/7/2018	GENF	5008(A)	EGR	EAST GRAND RAPIDS/CITY OF	NOVEMBER 2018 PERMITS	8,586.60
76	10/15/2015	GENS	62973	ELEVATORSE	ELEVATOR SERVICE INC	INSTAL MOTOR STARTER KIT	3,861.00
77	8/29/2019	GENF	69916	ELEVATORSE	ELEVATOR SERVICE INC	INSTALLED NEW ELECTRONIC SOFT STARTER	3,165.00
78	1/28/2021	GENF	72414	EXTRGRAFF	EXTREME GRAFFIX	RIG RENUMBERING PLAN	3,742.21
79	2/26/2021	GENF	6682(A)	FASTSI	FAST SIGNS	PARK BOUNDARY SIGNS	8,097.34
80	5/6/2021	GENF	72846	FASTSTEPHA	FAST, STEPHANIE	TUITION REIMBURSEMENT 2021 - S.FAST	2,110.04
81	1/7/2021	GENF	72319	FASTSTEPHA	FAST, STEPHANIE	TUITION REIMBURSEMENT 2020 - S.FAST	2,073.00
82	7/15/2021	GENF	73121	FASTSTEPHA	FAST, STEPHANIE	REIMBURSE TUITION- S. FAST	2,073.00
83	11/22/2019	GENF	70321	FIRSTBANKC	FIRST BANKCARD	HALLOWEEN - WALMART	7,769.80
84	7/26/2018	GENF	67988	FLAGS	FLAGS UNLIMITED LTD	USA & Michigan Flags	5,040.96
85	6/9/2016	GENS	64153	FLOWER	FRUIT BASKET FLOWERLAND	FLOWER BEDS/LANDSCAPING	2,133.95
86	7/7/2016	GENS	64269	FLOWER	FRUIT BASKET FLOWERLAND	FLOWERS FOR OLD 28TH ST & MEDIAN	2,050.46
87	8/6/2020	GENF	71557	FORZLEY	FORZLEY, COLIN	REIMBURSE 422 MILES - C.FORZLEY	242.65
88	1/13/2014	GENC	59877	FOXFOR	FOX FORD MAZDA	1 - 2014 FORD F-250 (WHITE)	44,327.00
89	12/7/2017	GENS	66686	FRONTLINE	FRONT LINE SERVICES INC.	INSURANCE CLAIM	31,943.05
90	12/13/2019	GENF	5811(A)	FTCH	FISHBECK THOMPSON CARR & HUBER	PROJ 190073 CASCADE/KDL BRANCH MAINT, SP	241,182.33

Cascade Charter Township
Above Average Payments

Row	Check Date	Bank	Check	Vendor	Vendor Name	Description	Amount
91	2/16/2018	GENS	4427(A)	FTCH	FISHBECK THOMPSON CARR & HUBER	CASCADE HALL RENOVATIONS	137,452.36
92	10/23/2020	GENF	6399(A)	FTCH	FISHBECK THOMPSON CARR & HUBER	PROJECT 200014 / CASCADE/ 2020 PATHWAY R	107,910.06
93	6/20/2019	GENF	69595	GODWIN	GODWIN HARDWARE & PLUMBING	BACKFLOW ANNUAL TESTING, REPLACEMENT OF	1,456.75
94	7/20/2018	GENF	67917	GR CITYENG	GR CITY TREASURER	18009 CASCADE TRAILS PROGRESS BILLING	20,577.50
95	6/9/2016	GENS	64155	GRCTRE	G R CITY TREASURER	CUST# VC000004587	60,486.84
96	7/10/2014	GENC	60660	GRS&W	GRAND RAPIDS CITY TREASURER	FIRE HYDRANTS	39,760.00
97	12/3/2020	GENF	72114	GRTWP	GRAND RAPIDS CHARTER TOWNSHIP	PERMITS NOV. 2020	35,467.57
98	5/4/2017	GENF	65713	GRTWP	GRAND RAPIDS CHARTER TOWNSHIP	APRIL 2017 PERMITS	21,178.70
99	10/10/2019	GENF	70136	HEYER	DANIEL L HEYER	REIMBURSE 1060 MILES /EXPENSES - D. HEYE	707.09
100	7/9/2015	GENS	62480	HEYER	DANIEL L HEYER	717 MILES AND CLOTHING ALLOWANCE	639.22
101	11/22/2019	GENF	70325	HEYER	DANIEL L HEYER	REIMBURSE 560 MILES/EXPENSES - D. HEYER	624.78
102	2/12/2015	GENS	61765	H-NAPA	NAPA AUTO PARTS	LAWN MOWER MAINTANENCE	1,027.09
103	11/20/2014	GENC	2482(A)	H-NAPA	NAPA AUTO PARTS		832.65
104	3/8/2018	GENS	67241	HOLZHEISHA	HOLZHEI, SHAWN	64 MILES	554.87
105	4/10/2018	GENS	67407	HOMEDE	THE HOME DEPOT CREDIT SERVICES		5,461.59
106	12/30/2020	GENF	72271	HOMEDE	THE HOME DEPOT CREDIT SERVICES	ACCT 6035 3220 0443 8333	4,305.91
107	3/5/2015	GENS	61916	HOOPERHYDE	HOOPERHYDE SAFE & LOCK, INC	HARDWARE FOR LIBRARY DOORS	3,197.00
108	1/10/2019	GENF	68829	HOOPERHYDE	HOOPERHYDE SAFE & LOCK, INC	YALE DOOR CLOSER INSTALLATION	3,158.00
109	12/11/2015	GENS	63246	HUYSERDANI	HUYSER, DANIEL A.	699 MILES & CLOTH ALLOW	586.93
110	8/8/2019	GENF	69820	HUYSERDANI	HUYSER, DANIEL A.	REIMBURSE 864 MILES & CLOTHING ALLOWANCE	585.89
111	3/7/2019	GENF	69137	IAEI	INTERNATIONAL ASSOCIATION OF	IAEI MARCH CONF CODE UPDATE - DANIEL HUY	560.00
112	8/6/2020	GENF	71565	INTEGRITY	INTEGRITY BUSINESS SOLUTIONS, LLC	RETURNED MARKERS ITEM # 1983251	1,997.79
113	1/24/2019	GENF	68908	INTEGRITY	INTEGRITY BUSINESS SOLUTIONS, LLC	SHREDDER	1,899.99
114	6/25/2020	GENF	71372	INTEGRITY	INTEGRITY BUSINESS SOLUTIONS, LLC	FACE MASKS	1,652.01
115	8/12/2021	GENF	73235	JBMEDICALS	J&B MEDICAL SUPPLY	CPR MANNEQUIN - GRANT REIMBURSED AFTER P	4,517.56
116	12/15/2016	GENS	65027	JBMEDICALS	J&B MEDICAL SUPPLY	NEW MEDICAL BAGS FOR ALL APPARATUS	3,549.30
117	8/20/2020	GENF	71623	KCDC	KENT COUNTY DRAIN COMMISSION	LARAWAY LAKE LAKE LEVEL OUTPUT DRAIN EXP	162,872.69
118	7/16/2020	GENF	71460	KCHD	KENT COUNTY - HEALTH DEPT	KENT COUNTY DOG LICENSES 2 QUARTERS/ Q4	2,805.40
119	8/16/2018	GENF	68099	KCRC	KENT COUNTY ROAD COMMISSION	FULL DEPTH MILL AND FILL #030-2018	605,330.26
120	9/30/2021	GENF	73517	KCRC	KENT COUNTY ROAD COMMISSION	WORK ORDER M03110	456,948.47
121	12/12/2019	GENF	70427	KCRC	KENT COUNTY ROAD COMMISSION	WORK ORDER M01590 QUIGGLE AVE NORTH OF 5	419,664.13
122	7/31/2020	GENF	6222(A)	KCT	KENT COUNTY TREASURER	TO REIMBURSE KENT COUNTY FOR TAXES REFUN	15,194.40
123	5/25/2018	GENS	4591(A)	KCTLAW	KENT COUNTY TREASURER		212,601.94
124	6/25/2020	GENF	71376	KENTCOMMUN	KENT COMMUNICATIONS INC.	4 NEWS/LETTERS AND POSTAGE/ SUMMER	7,678.38
125	12/15/2016	GENS	65029	KENTWO	CITY OF KENTWOOD	HAZ MAT IQ TRAINING FOR KENTWOOD, CASCAD	1,395.17
126	1/11/2018	GENS	66902	KENTWOODOF	KENTWOOD OFFICE FURNITURE	BLDG DEPT - NEW OFFICE FURNITURE	19,763.24
127	7/2/2021	GENF	6870(A)	KERKST	KERKSTRA PORTABLE RESTROOM SERVICE	1 HANDI-CAP PORTABLE RESTROOM RENTAL @ P	500.00
128	9/15/2017	GENS	4127(A)	KERKST	KERKSTRA PORTABLE RESTROOM SERVICE	PORTABLE BATHROOM RENTAL PEACE PARK/MCGR	355.00
129	8/20/2015	GENS	2901(A)	KINGSL	KINGSLAND'S ACE HARDWARE		3,505.71
130	5/21/2015	GENS	2771(A)	KINGSL	KINGSLAND'S ACE HARDWARE		2,730.14
131	1/10/2020	GENF	5886(A)	KINGSL	KINGSLAND'S ACE HARDWARE	SLOTTED STL ANGLE	2,629.41
132	4/9/2021	GENF	6752(A)	KINGSL	KINGSLAND'S ACE HARDWARE	RETURN COMPACTOR DEPOSIT	2,491.21
133	12/8/2016	GENS	64988	KONICA	KONICA MINOLTA ALBIN		1,109.80
134	4/12/2018	GENS	67422	KONICA BUS	KONICA MINOLTA BUSINESS SOLUTIONS	C308 KONICA COPIERS	15,828.08
135	3/26/2015	GENS	62008	KONICA BUS	KONICA MINOLTA BUSINESS SOLUTIONS	HPT2500 SCANNER	11,579.00
136	8/3/2018	GENF	68035	KORHORNSA	KORHORN, SANDRA	REIMBURSE NINE LEIN FILING FEES	270.00
137	4/17/2014	GENC	60304	KRAFTBUSIN	KRAFT BUSINESS SYSTEM	NEW COPY MACHINE FOR STATION 1	4,450.00
138	1/5/2018	GENS	66864	KUTCHINS	KUTCHINS, JULIE		291.60
139	10/10/2019	GENF	70141	KUTCHINS	KUTCHINS, JULIE	REIMBURSE 322 MILES- J. KUTCHINS	186.76
140	9/6/2019	GENF	5619(A)	LOWELL	LOWELL TOWNSHIP	AUGUST 2019 PERMITS	9,926.60
141	1/11/2019	GENF	5107(A)	LOWELL	LOWELL TOWNSHIP	DECEMBER 2018 PERMITS	6,843.00
142	5/4/2018	GENS	4571(A)	LOWELL	LOWELL TOWNSHIP	APRIL 2018 PERMITS	6,167.40
143	7/13/2018	GENS	67808	LOWELLCITY	LOWELL MI, CITY OF	TWP./CITY MONTHLY PERMIT FEES	3,371.20
144	9/8/2016	GENS	64574	MCCART	ROGER MC CARTY	112 MILES & IAAO CONF	1,590.68
145	3/7/2019	GENF	69141	MCCART	ROGER MC CARTY	PAY PERIOD #5 - R.MCCARTY	1,480.65
146	10/3/2019	GENF	70114	MCCART	ROGER MC CARTY	REIMBURSE 965 MILES /EXPENSES - R. MCCAR	1,456.85
147	9/5/2019	GENF	69957	MELSEFIRE	MELSE FIRE PROTECTION LLC	ANNUAL INSPECTION; NEW EMERGENCY LIGHTS.	9,934.00
148	5/3/2018	GENS	67521	MER	MICHIGAN ELECTION RESOURCES	NEW VOTER REGISTRATION CARDS	11,705.32
149	12/31/2014	GENC	61452	MERS	MERS	EMPLOYER CONTRIBUTIN TO MERS WAGES	461,628.00
150	1/3/2014	GENC	59798	MERS	MERS	CUSTOMER# 411001 EMPLOYER VOLUNTARY CONT	375,435.00
151	5/4/2017	GENS	65723	MIDSTA	MIDSTATE SECURITY CO.	CARD ACCESS REPAIR	9,476.55
152	8/28/2014	GENC	60864	MILITO	VINCENT MILITO		1,597.04
153	10/9/2014	GENC	61067	MILITO	VINCENT MILITO	COBRAT REIMBURSEMENT 50% PAID CITY OF GR	798.52
154	9/3/2015	GENS	62773	MILJEF	JEFF MILLER	20 REG MILES & MAA CONF 8/25-28	615.69
155	6/3/2021	GENF	72964	MINER	MINER SUPPLY COMPANY	SPARCLING BOWL CLEANER	6,328.74
156	4/13/2017	GENS	65618	MINER	MINER SUPPLY COMPANY		4,138.65
157	1/17/2019	GENF	68871	MINER	MINER SUPPLY COMPANY	VACUUM AND CLEANING SUPPLIES FOR LIBRARY	3,322.76
158	1/10/2019	GENF	68836	MINER	MINER SUPPLY COMPANY	CLEANING SUPPLIES FOR LIBRARY	3,072.43
159	8/31/2018	GENF	68162	MISC	LBM ADVANTAGE	2018 TAX DISBURSEMENT #6 REFUND	28,040.89
160	10/8/2020	GENF	71892	MISC	GREIF	2020 TAX DISBURSEMENT #11 REFUND	22,211.48
161	9/12/2019	GENF	70020	MISC	ADAC AUTOMOTIVE	2019 TAX DISBURSEMENT #8 REFUND	20,117.59
162	4/4/2019	GENF	69255	MISC	FORWARD AIR	DELINQUENT TAX DISBURSEMENT #19-1 REFUND	19,087.39
163	12/13/2018	GENF	68695	MISC	EAGLE CREEK RENEWABLE ENERGY HOLDIN	2018 TAX DISBURSEMENT #15 MTT REFUND	15,581.70
164	10/7/2021	GENF	73564	MISC	HSSGR 5250 HOTEL & JONES PYATT LAW	2021 TAX DISBURSEMENT #10 REFUND	14,635.40
165	2/15/2018	GENS	67121	MISC	CASCADE COMMONS LLC	2017 TAX DISBURSEMENT #24 SUMMER REFUND	14,267.66
166	9/17/2015	GENS	62853	MISC	CORELOGIC COMMERCIAL R/E SERV.	2015 TAX DISBURSEMENT #9 REFUND	10,515.74
167	11/19/2015	GENS	63168	MISC	BETTEN INVESTMENTS LLC	2015 TAX DISBURSEMENT #13 REFUND	10,288.47
168	9/9/2021	GENF	73398	MISC	CORELOGIC CENTRALIZED REFUNDS	2021 TAX DISBURSEMENT #7 REFUND	9,906.70
169	2/15/2019	GENF	69018	MISC	EAGLE CREEK RENEWABLE ENERGY HOLDIN	2018 TAX DISBURSEMENT #18 REFUND	9,876.17
170	4/19/2018	GENS	67461	MISC	BAGGER DAVE'S BURGER TAVERN	DELQ TAX REFUND	9,868.97
171	11/19/2020	GENF	72066	MLIVEMEDIA	MLIVE MEDIA GROUP	LEGALS/ AFFIDAVIT OCTOBER 2020	8,368.20
172	4/19/2018	GENS	67462	MLIVEMEDIA	MLIVE MEDIA GROUP		6,705.39
173	11/16/2017	GENS	66596	MLIVEMEDIA	MLIVE MEDIA GROUP		5,179.73
174	4/24/2014	GENC	60336	MML	MICHIGAN MUNICIPAL LEAGUE		11,161.89
175	7/20/2017	GENS	66034	MOOMED	MOORE MEDICAL, LLC	NEW TRAINING MANIKINS	3,045.87
176	4/2/2015	GENS	62035	MOTOPHOTO	MOTO PHOTO	BUILDING DEPT SCAN WO #9260	330.00
177	6/18/2015	GENS	62399	MUNIWEB	MUNIWEB	WEBSITE UPDATE	4,454.00
178	10/22/2015	GENS	63038	MUNIWEB	MUNIWEB	WEBSITE UPDATE	4,325.00
179	1/28/2016	GENS	3192(A)	MUNWEB	MUNICIPAL WEB SERVICES	WEBSITE HOSTING, STORAGE & LIST SERVICE	5,994.00
180	8/27/2020	GENF	71656	MUTUALOMAH	MUTUAL OF OMAHA INSURANCE	GRP ID# G00AC5D 0001- SEPT. 2020	8,156.54

Cascade Charter Township
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Row	Check Date	Bank	Check	Vendor	Vendor Name	Description	Amount
181	4/4/2019	GENF	69257	MUTUALOMAH	MUTUAL OF OMAHA INSURANCE	GRP ID# G00AC5D 0001 APR 2019	6,226.98
182	6/1/2018	GENS	67631	NORRIS	ROBERT J NORRIS		829.65
183	3/29/2018	GENS	67353	NYE	NYE UNIFORM COMPANY		8,860.67
184	1/12/2017	GENS	65192	NYE	NYE UNIFORM COMPANY	NEW FIRE DEPARTMENT COATS WHICH ARE REFL	3,864.00
185	4/12/2018	GENS	67429	OFFDEP	OFFICE DEPOT		259.90
186	3/13/2014	GENC	60175	PAETEC	PAETEC	ACCT# 639135793001	1,462.92
187	10/5/2017	GENS	66418	PETERS	STEVEN A PETERSON	520 MILES PLANNING CONF	278.20
188	11/6/2014	GENC	61188	PETERS	STEVEN A PETERSON	480 MILES & PLANMOMG CONF	268.80
189	8/1/2019	GENF	69788	PHOENIX SO	PHOENIX SAFETY OUTFITTERS	TURNOUT GEAR	14,831.85
190	7/3/2014	GENC	60640	PITNEYSUPP	PITNEY BOWES INC	ACCT# 21379540863	396.00
191	8/12/2021	GENF	73246	POOLMAN	DOUG POOLMAN	REIMBURSE 191 MILES/EXP- D.POOLMAN	256.96
192	7/24/2014	GENC	60722	PRINTLINK	PRINTLINK	LETTERHEAD	838.83
193	1/21/2021	GENF	72392	PROGRESSIV	PROGRESSIVE AE	PROJ. CASCADE CHARTER TOWNSHIP HALL PRIM	313,943.56
194	5/28/2020	GENF	71256	PSI	PSI PRINTING SYSTEMS INC	695 AV BALLOT RETURN ENVELOPES	2,956.02
195	1/7/2016	GENS	3150(A)	QUALAI	QUALITY AIR	REPLACEMENT BOILER FOR LIBRARY	24,896.00
196	8/20/2020	GENF	71630	REITSMARON	REITSMARON, RON	REIMBURSE 503 MILES - R. REITSMARON	289.23
197	6/7/2018	GENS	67677	RESERVE	RESERVE ACCOUNT	ACCT 47177290	4,000.00
198	1/26/2018	GENS	66988	RICOHUSAIN	RICOH USA INC	MPCW2201SP	17,133.00
199	1/8/2021	GENF	6566(A)	RIGHT	I T RIGHT	2021 IT SERVICES	31,200.00
200	3/30/2017	GENS	3879(A)	RIGHT	I T RIGHT		19,735.80
201	2/18/2021	GENF	72547	RIVERHOUSE	RIVERHOUSE	CASCADE FLEECES FOR STAFF	3,726.21
202	10/22/2020	GENF	71954	RIVERHOUSE	RIVERHOUSE	EMPLOYEE APPRECIATION GIFT	3,694.43
203	12/10/2020	GENF	72170	ROWLADERDE	ROWLADER, DENNIS	PAY DENNIS ROWLADER 12-8-2020 PAYROLL TH	1,807.94
204	10/10/2019	GENF	70152	SABIN	RON SABIN	REIMBURSE 866 MILES- R. SABIN	962.95
205	10/7/2021	GENF	73571	SABIN	RON SABIN	REIMBURSE 567 MILES & CRYSTAL MTN. CONF	798.48
206	8/8/2019	GENF	69830	SABIN	RON SABIN	REIMBURSE 834 MILES & EXPENSES - R.SABIN	615.08
207	10/15/2015	GENS	63002	SHMGOCCUP	SHMG OCCUPATIONAL HEALTH	CALEB HUGGLER	1,438.00
208	3/19/2020	GENF	71025	SLATERSUE	SLATER, SUE	REIMBURSE ELECTION LUNCH - JIMMY JOHNS-	845.94
209	2/11/2021	GENF	72506	SMARTBUS	SMART BUSINESS SOURCE	FIRE DEPARTMENT OFFICE SUPPLIES	637.78
210	2/2/2017	GENS	65284	SNELLINGSH	SNELLING STAFFING SERVICES	MINUTES FOR PC DDA ZBA	460.35
211	10/6/2017	GENS	4185(A)	SNELLINGSH	SNELLING STAFFING SERVICES	MINUTES FOR PC	458.86
212	9/3/2015	GENS	62781	SOURINE	SOURINE, OXANA	AAPTUS&C CONF 8/15-8/18	735.00
213	7/1/2021	GENF	73094	SPADIS	SPARTAN DISTRIBUTORS INC	TORO GROUNDMASTER 3200 24HP	20,344.34
214	12/11/2014	GENC	2522(A)	SPECTR	SHMG OCCUPATIONAL HEALTH	REQUIRED PHYSICALS FOR NEW PAID ON CALL	1,622.00
215	9/3/2015	GENS	62782	STATEM	STATE OF MICHIGAN	005221 CODE OFFICIAL RENEWAL	1,425.00
216	10/1/2015	GENS	62943	SUPERIORPE	SUPERIOR PEST CONTROL INC	BIRD SPIKES	2,175.00
217	5/3/2018	GENS	67528	SUPPLYGEE	SUPPLYGEEKS.BIZ		1,321.61
218	7/20/2018	GENF	67947	SUPPLYGEE	SUPPLYGEEKS.BIZ	OFFICE SUPPLIES	1,034.81
219	5/17/2018	GENS	67566	SUPPLYGEE	SUPPLYGEEKS.BIZ		869.11
220	7/25/2019	GENF	69766	SUPPLYGEE	SUPPLYGEEKS.BIZ	OFFICE SUPPLIES	838.66
221	11/23/2016	GENS	64937	SWAYZEBEN	SWAYZE, BENJAMIN	439 MILES	1,493.00
222	1/16/2020	GENF	70647	SWAYZEBEN	SWAYZE, BENJAMIN	REIMBURSE 353 CONFERENCE MILES - B. SWAY	1,331.68
223	2/25/2019	GENF	5224(A)	TCALLEDONIA	CALEDONIA COMMUNITY SCHOOLS	2018 TAX DISBURSEMENT #25	429,489.98
224	9/20/2019	GENF	5653(A)	TCALLEDONIA	CALEDONIA COMMUNITY SCHOOLS	2019 TAX DISBURSEMENT #9	399,291.68
225	9/18/2020	GENF	6344(A)	TCALLEDONIA	CALEDONIA COMMUNITY SCHOOLS	2020 TAX DISBURSEMENT #9	389,440.87
226	9/21/2017	GENS	4146(A)	TCALLEDONIA	CALEDONIA COMMUNITY SCHOOLS	2017 TAX DISBURSEMENT #9	385,096.46
227	9/21/2018	GENF	4854(A)	TCALLEDONIA	CALEDONIA COMMUNITY SCHOOLS	2018 TAX DISBURSEMENT #9	380,411.99
228	2/19/2021	GENF	6668(A)	TCALLEDONIA	CALEDONIA COMMUNITY SCHOOLS	2020 TAX DISBURSEMENT #26	375,602.61
229	9/24/2021	GENF	7048(A)	TCALLEDONIA	CALEDONIA COMMUNITY SCHOOLS	2021 TAX DISBURSEMENT #9	371,999.21
230	2/19/2015	GENS	2656(A)	TCALLEDONIA	CALEDONIA COMMUNITY SCHOOLS	2014 TAX DISBURSEMENT #26	367,163.00
231	9/17/2015	GENS	2957(A)	TCALLEDONIA	CALEDONIA COMMUNITY SCHOOLS	2015 TAX DISBURSEMENT #9	366,555.34
232	2/19/2015	GENS	2657(A)	TCALLEDONID	CALEDONIA COMMUNITY SCHOOLS	2014 TAX DISBURSEMENT #26	277,745.60
233	9/18/2014	GENC	2383(A)	TCALLEDONID	CALEDONIA COMMUNITY SCHOOLS	2014 TAX DISBURSEMENT #9	260,862.86
234	9/17/2015	GENS	2958(A)	TCALLEDONID	CALEDONIA COMMUNITY SCHOOLS	2015 TAX DISBURSEMENT #9	257,865.68
235	2/25/2019	GENS	5225(A)	TCALLEDONID	CALEDONIA COMMUNITY SCHOOLS	2018 TAX DISBURSEMENT #25	254,286.66
236	9/21/2017	GENS	4147(A)	TCALLEDONID	CALEDONIA COMMUNITY SCHOOLS	2017 TAX DISBURSEMENT #9	245,278.16
237	9/11/2020	GENF	6332(A)	TCALLEDONID	CALEDONIA COMMUNITY SCHOOLS	2020 TAX DISBURSEMENT #8	241,766.44
238	9/21/2018	GENF	4855(A)	TCALLEDONID	CALEDONIA COMMUNITY SCHOOLS	2018 TAX DISBURSEMENT #9	237,575.87
239	1/7/2021	GENF	72335	TCCTFIRE	CASCADE CHARTER TOWNSHIP	2020 TAX DISBURSEMENT #20	1,006,700.85
240	1/5/2018	GENS	66879	TCCTFIRE	CASCADE CHARTER TOWNSHIP	2017 TAX DISBURSEMENT #18	1,002,594.31
241	1/3/2020	GENF	70561	TCCTFIRE	CASCADE CHARTER TOWNSHIP	2019 TAX DISBURSEMENT #19	890,572.14
242	1/5/2017	GENS	65166	TCCTFIRE	CASCADE CHARTER TOWNSHIP	2016 TAX DISBURSEMENT #18	879,038.02
243	1/5/2018	GENS	66880	TCCTGEN	CASCADE CHARTER TWP	2017 TAX DISBURSEMENT #18	802,792.66
244	1/7/2021	GENF	72336	TCCTGEN	CASCADE CHARTER TWP	2020 TAX DISBURSEMENT #20	801,611.68
245	1/5/2017	GENS	65167	TCCTGEN	CASCADE CHARTER TWP	2016 TAX DISBURSEMENT #18	738,475.00
246	1/3/2020	GENF	70562	TCCTGEN	CASCADE CHARTER TWP	2019 TAX DISBURSEMENT #19	738,023.37
247	1/8/2015	GENS	61563	TCCTGEN	CASCADE CHARTER TWP	2014 TAX DISBURSEMENT #20	706,702.22
248	1/7/2016	GENS	63422	TCCTGEN	CASCADE CHARTER TWP	2015 TAX DISBURSEMENT #19	662,016.08
249	1/10/2019	GENF	68849	TCCTGEN	CASCADE CHARTER TWP	2018 TAX DISBURSEMENT #19	634,783.06
250	1/3/2014	GENC	59816	TCCTGEN	CASCADE CHARTER TWP	2013 TAX DISBURSEMENT #19	573,628.38
251	1/3/2014	GENC	59817	TCCTLIBRAR	LIBRARY FUND	2013 TAX DISBURSEMENT #19	196,755.16
252	1/7/2021	GENF	72338	TCCTOPENSP	CASCADE CHARTER TOWNSHIP	2020 TAX DISBURSEMENT #20	176,026.99
253	1/5/2018	GENS	66882	TCCTOPENSP	CASCADE CHARTER TOWNSHIP	2017 TAX DISBURSEMENT #18	175,312.73
254	1/3/2020	GENF	70564	TCCTOPENSP	CASCADE CHARTER TOWNSHIP	2019 TAX DISBURSEMENT #19	155,723.39
255	1/5/2017	GENS	65169	TCCTOPENSP	CASCADE CHARTER TOWNSHIP	2016 TAX DISBURSEMENT #18	153,706.98
256	1/5/2018	GENS	66883	TCCTPATHWA	PATHWAYS FUND	2017 TAX DISBURSEMENT #18	303,764.73
257	1/7/2021	GENF	72339	TCCTPATHWA	PATHWAYS FUND	2020 TAX DISBURSEMENT #20	269,025.28
258	1/5/2017	GENS	65170	TCCTPATHWA	PATHWAYS FUND	2016 TAX DISBURSEMENT #18	266,329.56
259	1/7/2021	GENF	72340	TCCTPOLICE	POLICE FUND	2020 TAX DISBURSEMENT #20	351,381.13
260	1/5/2018	GENS	66884	TCCTPOLICE	POLICE FUND	2017 TAX DISBURSEMENT #18	349,962.37
261	1/3/2020	GENF	70566	TCCTPOLICE	POLICE FUND	2019 TAX DISBURSEMENT #19	310,854.03
262	1/5/2017	GENS	65171	TCCTPOLICE	POLICE FUND	2016 TAX DISBURSEMENT #18	306,833.65
263	1/7/2021	GENF	72341	TCCTSPECAS	CASCADE CHARTER TOWNSHIP	2020 TAX DISBURSEMENT #20	15,103.68
264	1/3/2020	GENF	70567	TCCTSPECAS	CASCADE CHARTER TOWNSHIP	2019 TAX DISBURSEMENT #19	15,057.21
265	11/16/2017	GENS	66607	TECHMASTER	TECH MASTER INC		11,415.55
266	9/21/2018	GENF	4856(A)	TFORESTHIL	FOREST HILLS PUBLIC SCHOOLS	2018 TAX DISBURSEMENT #9	3,284,527.09
267	9/21/2017	GENS	4148(A)	TFORESTHIL	FOREST HILLS PUBLIC SCHOOLS	2017 TAX DISBURSEMENT #9	2,906,953.29
268	9/18/2020	GENF	6346(A)	TFORESTHIL	FOREST HILLS PUBLIC SCHOOLS	2020 TAX DISBURSEMENT #9	2,772,360.34
269	9/18/2014	GENC	2384(A)	TFORESTHIL	FOREST HILLS PUBLIC SCHOOLS	2014 TAX DISBURSEMENT #9	2,676,868.36
270	9/21/2018	GENF	4857(A)	TGRCC	GRAND RAPIDS COMMUNITY COLLEGE	2018 TAX DISBURSEMENT #9	1,063,951.21

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271	9/10/2021	GENF	7017(A)	TGRCC	GRAND RAPIDS COMMUNITY COLLEGE	2021 TAX DISBURSEMENT #7	1,000,760.92
272	9/21/2017	GENS	4149(A)	TGRCC	GRAND RAPIDS COMMUNITY COLLEGE	2017 TAX DISBURSEMENT #9	942,510.74
273	9/11/2020	GENF	6334(A)	TGRCC	GRAND RAPIDS COMMUNITY COLLEGE	2020 TAX DISBURSEMENT #8	848,939.06
274	9/22/2016	GENS	3549(A)	TGRCC	GRAND RAPIDS COMMUNITY COLLEGE	2016 TAX DISBURSEMENT #8	832,351.62
275	9/13/2019	GENF	5643(A)	TGRCC	GRAND RAPIDS COMMUNITY COLLEGE	2019 TAX DISBURSEMENT #8	797,697.55
276	9/18/2014	GENC	2385(A)	TGRCC	GRAND RAPIDS COMMUNITY COLLEGE	2014 TAX DISBURSEMENT #9	779,822.94
277	9/20/2019	GENF	5656(A)	TGRCC	GRAND RAPIDS COMMUNITY COLLEGE	2019 TAX DISBURSEMENT #9	779,567.49
278	9/18/2020	GENF	6347(A)	TGRCC	GRAND RAPIDS COMMUNITY COLLEGE	2020 TAX DISBURSEMENT #9	760,824.60
279	9/17/2015	GENS	2960(A)	TGRCC	GRAND RAPIDS COMMUNITY COLLEGE	2015 TAX DISBURSEMENT #9	701,796.98
280	11/6/2020	GENF	6437(A)	THELIGHTBU	THE LIGHT BULB COMPANY	BULB REPLACEMENT	2,332.45
281	12/31/2020	GENF	6553(A)	THORIV	THORNAPPLE RIVER NURSERY, INC.	YARD WASTE PROGRAM	13,672.75
282	5/15/2020	GENF	6114(A)	THORIV	THORNAPPLE RIVER NURSERY, INC.	STATION 2 LANDSCAPE PROJECT	12,874.94
283	9/30/2016	GENS	64712	TIMEEM	TIME EMERGENCY EQUIPMENT	TURNOUT GEAR, BOOTS, HELMETS, PANTS AND	11,451.85
284	10/1/2015	GENS	62952	TIMEEM	TIME EMERGENCY EQUIPMENT	REPLACEMENT AND NEW GEAR FOR STAFF	8,986.78
285	12/6/2018	GENF	68668	TIPTOPGRAV	TIP TOP GRAVEL CO.	MCGRAW PARK DRIVE WASHOUT REPAIR	3,760.00
286	9/21/2018	GENF	4858(A)	TKCTREAS	KENT COUNTY TREASURER	2018 TAX DISBURSEMENT #9	2,570,596.03
287	9/10/2021	GENF	7019(A)	TKCTREAS	KENT COUNTY TREASURER	2021 TAX DISBURSEMENT #7	2,419,958.11
288	9/21/2017	GENS	4150(A)	TKCTREAS	KENT COUNTY TREASURER	2017 TAX DISBURSEMENT #9	2,267,970.38
289	9/11/2020	GENF	6335(A)	TKCTREAS	KENT COUNTY TREASURER	2020 TAX DISBURSEMENT #8	2,052,542.77
290	9/22/2016	GENS	3552(A)	TKCTREAS	KENT COUNTY TREASURER	2016 TAX DISBURSEMENT #8	1,994,262.05
291	9/13/2019	GENF	5644(A)	TKCTREAS	KENT COUNTY TREASURER	2019 TAX DISBURSEMENT #8	1,930,305.12
292	9/20/2019	GENF	5657(A)	TKCTREAS	KENT COUNTY TREASURER	2019 TAX DISBURSEMENT #9	1,884,994.76
293	9/18/2014	GENC	2386(A)	TKCTREAS	KENT COUNTY TREASURER	2014 TAX DISBURSEMENT #9	1,868,407.25
294	9/18/2020	GENF	6348(A)	TKCTREAS	KENT COUNTY TREASURER	2020 TAX DISBURSEMENT #9	1,844,198.21
295	9/21/2018	GENF	4859(A)	TKCTREASUR	KENT COUNTY TREASURER-SET	2018 TAX DISBURSEMENT #9	3,564,344.39
296	9/10/2021	GENF	7020(A)	TKCTREASUR	KENT COUNTY TREASURER-SET	2021 TAX DISBURSEMENT #7	3,468,097.36
297	9/13/2019	GENF	5645(A)	TKCTREASUR	KENT COUNTY TREASURER-SET	2019 TAX DISBURSEMENT #8	3,159,995.55
298	9/21/2017	GENS	4151(A)	TKCTREASUR	KENT COUNTY TREASURER-SET	2017 TAX DISBURSEMENT #9	3,125,004.03
299	9/18/2020	GENF	6349(A)	TKCTREASUR	KENT COUNTY TREASURER-SET	2020 TAX DISBURSEMENT #9	3,119,942.31
300	9/11/2020	GENF	6336(A)	TKCTREASUR	KENT COUNTY TREASURER-SET	2020 TAX DISBURSEMENT #8	2,843,179.84
301	9/22/2016	GENS	3553(A)	TKCTREASUR	KENT COUNTY TREASURER-SET	2016 TAX DISBURSEMENT #8	2,758,824.42
302	9/18/2014	GENC	2387(A)	TKCTREASUR	KENT COUNTY TREASURER-SET	2014 TAX DISBURSEMENT #9	2,698,877.42
303	9/20/2019	GENF	5658(A)	TKCTREASUR	KENT COUNTY TREASURER-SET	2019 TAX DISBURSEMENT #9	2,623,657.70
304	9/15/2017	GENS	4139(A)	TKCTREASUR	KENT COUNTY TREASURER-SET	2017 TAX DISBURSEMENT #8	2,575,177.18
305	9/17/2015	GENS	2962(A)	TKCTREASUR	KENT COUNTY TREASURER-SET	2015 TAX DISBURSEMENT #9	2,512,718.24
306	1/5/2017	GENS	65174	TKDL	KENT DISTRICT LIBRARY	2016 TAX DISBURSEMENT #18	558,175.59
307	1/7/2016	GENS	63428	TKDL	KENT DISTRICT LIBRARY	2015 TAX DISBURSEMENT #19	502,806.45
308	9/21/2018	GENF	4860(A)	TKENTINTER	KENT INTERMEDIATE SCHOOLS	2018 TAX DISBURSEMENT #9	3,391,091.78
309	9/10/2021	GENF	7021(A)	TKENTINTER	KENT INTERMEDIATE SCHOOLS	2021 TAX DISBURSEMENT #7	3,189,434.02
310	9/13/2019	GENF	5646(A)	TKENTINTER	KENT INTERMEDIATE SCHOOLS	2019 TAX DISBURSEMENT #8	3,012,942.81
311	9/21/2017	GENS	4152(A)	TKENTINTER	KENT INTERMEDIATE SCHOOLS	2017 TAX DISBURSEMENT #9	3,004,006.84
312	9/18/2020	GENF	6350(A)	TKENTINTER	KENT INTERMEDIATE SCHOOLS	2020 TAX DISBURSEMENT #9	2,927,484.88
313	9/11/2020	GENF	6337(A)	TKENTINTER	KENT INTERMEDIATE SCHOOLS	2020 TAX DISBURSEMENT #8	2,705,630.60
314	9/15/2017	GENS	4140(A)	TKENTINTER	KENT INTERMEDIATE SCHOOLS	2017 TAX DISBURSEMENT #8	2,481,329.96
315	9/20/2019	GENF	5659(A)	TKENTINTER	KENT INTERMEDIATE SCHOOLS	2019 TAX DISBURSEMENT #9	2,472,626.41
316	9/18/2014	GENC	2388(A)	TKENTINTER	KENT INTERMEDIATE SCHOOLS	2014 TAX DISBURSEMENT #9	2,244,520.17
317	9/22/2016	GENS	3554(A)	TKENTINTER	KENT INTERMEDIATE SCHOOLS	2016 TAX DISBURSEMENT #8	2,231,880.84
318	9/10/2021	GENF	7022(A)	TLOWELL	LOWELL AREA SCHOOLS	2021 TAX DISBURSEMENT #7	67,449.95
319	9/15/2017	GENS	4141(A)	TLOWELL	LOWELL AREA SCHOOLS	2017 TAX DISBURSEMENT #8	65,190.74
320	9/13/2019	GENF	5647(A)	TLOWELL	LOWELL AREA SCHOOLS	2019 TAX DISBURSEMENT #8	63,561.11
321	9/15/2016	GENS	3542(A)	TLOWELL	LOWELL AREA SCHOOLS	2016 TAX DISBURSEMENT #7	63,448.63
322	9/18/2020	GENF	6351(A)	TLOWELL	LOWELL AREA SCHOOLS	2020 TAX DISBURSEMENT #9	59,347.55
323	9/10/2020	GENF	71751	TSOM	STATE OF MICHIGAN	2020 TAX DISBURSEMENT #8	179,450.09
324	8/19/2021	GENF	73291	TSOM	STATE OF MICHIGAN	2021 TAX DISBURSEMENT #4	168,172.70
325	9/12/2019	GENF	70041	TSOM	STATE OF MICHIGAN	2019 TAX DISBURSEMENT #8	142,193.29
326	6/7/2018	GENS	67683	VALLEY	VALLEY CITY LINEN INC		370.35
327	3/23/2017	GENS	65549	VARNUM	VARNUM		16,034.15
328	4/27/2017	GENS	65695	VARNUM	VARNUM		14,507.00
329	3/5/2015	GENS	61942	VERWIR	VERIZON WIRELESS	IPADS AND COMPUTERS 842028994-00002	8,069.47
330	4/11/2019	GENF	69288	VERWIR	VERIZON WIRELESS	886527849-0001 MODEMS MAR 2019	6,798.23
331	1/19/2018	GENS	66958	VERWIR	VERIZON WIRELESS	ACCT 84202899400001	6,465.60
332	7/9/2020	GENF	71452	VERWIR	VERIZON WIRELESS	ACCT # 842028994-00001- JUNE 2020 IPADS/	4,452.71
333	3/17/2016	GENS	63790	WALKER	JAMES WALKER	EMS CONFERENCE	689.48
334	3/25/2019	GENF	5284(A)	WESTINVGEO	WEST INVESTIGATIONS INC	BACKGROUND CHECK P.KNOTT	455.00
335	11/8/2018	GENF	68552	WILSON	BRIAN WILSON	221 MILES AND CONFERENCE - B. WILSON	973.70
336	9/19/2019	GENF	70070	WILSON	BRIAN WILSON	REIMBURSE 262 MILES & CONF- B. WILSON	707.51
337	6/8/2017	GENS	65880	WILSON	BRIAN WILSON	643 MILES & CLOTHING ALLOWANCE	600.52

Cascade Charter Township
Multiple Payments to Vendor on Same Day

Row	Check Date	Bank	Check	App	Vendor	Vendor Name	Description	Amount
1	9/14/2017	GENS	66237	AP	ADATWP	ADA TOWNSHIP	SPRING CLEAN UP, COMPRENEW, SHRED IT	\$ 12,676.43
2	9/14/2017	GENS	66238	AP	ADATWP	ADA TOWNSHIP	AUGUST 2017 PERMITS	4,074.40
3	10/5/2017	GENS	66387	AP	ADATWP	ADA TOWNSHIP		7,000.00
4	10/5/2017	GENS	66386	AP	ADATWP	ADA TOWNSHIP	SEPTEMBER 2017 PERMITS	9,438.80
5	1/7/2021	GENF	72301	AP	ADATWP	ADA TOWNSHIP	INTERCONNECT OF WATER MAIN 50%	6,000.00
6	1/7/2021	GENF	72300	AP	ADATWP	ADA TOWNSHIP	MONTHLY PERMIT FEES - DEC. 2020	4,609.60
7	7/16/2021	GENF	6877(A)	AP	ALLIEDUNIV	SECURADYNE SYSTEMS INTERMEDIATE,LLC	DSX: HID ISOPROX II CARD, 33-BIT; D10202	1,667.09
8	7/16/2021	GENF	6876(A)	AP	ALLIEDUNIV	SECURADYNE SYSTEMS INTERMEDIATE,LLC	LABOR: FOR WIN-DSX ISSUE- NEW SERVER	97.50
9	2/9/2017	GENS	65299	AP	APA	AMERICAN PLANNING ASSOCIATION	ID# 126920 MEMBERSHP SANDRA KORHORN	365.00
10	2/9/2017	GENS	65300	AP	APA	AMERICAN PLANNING ASSOCIATION	ID# 065108 STEVE PETERSON	95.00
11	10/20/2016	GENS	64767	AP	BANKN2	THE BANK OF NEW YORK MELLON TRUST	CASCADE CHRT TWP 2012 CAP IMPROVE	332,746.50
12	10/20/2016	GENS	64768	AP	BANKN2	THE BANK OF NEW YORK MELLON TRUST	CASCADE TOWNSHIP BLDG AUTH SERIES	67,898.13
13	4/19/2018	GENS	67436	AP	BANKN2	THE BANK OF NEW YORK MELLON TRUST	CASCADE TOWNSHIP BLDG AUTH SERIES SR 200	233,448.13
14	4/19/2018	GENS	67437	AP	BANKN2	THE BANK OF NEW YORK MELLON TRUST	CASCADTWP9BA	750.00
15	7/2/2021	GENF	6864(A)	AP	BATFIR	BATTERIES PLUS - 383	BATTERIES	68.90
16	7/2/2021	GENF	4(S)	AP	BATFIR	BATTERIES PLUS - 383	6V LEAD BATTERY CREDIT	-
17	5/2/2019	GENF	69376	AP	BAYCTYDT	BAY CITY DOUBLE TREE	COCM CONFERENCE HOTEL STAY- D. ROWLADER	228.90
18	5/2/2019	GENF	69377	AP	BAYCTYDT	BAY CITY DOUBLE TREE	COCM CONFERENCE HOTEL STAY- B. BENOIT	228.90
19	1/19/2017	GENS	65207	AP	CCTIRF	CASCADE CHARTER TOWNSHIP	CASCADE HOSPITALITY 5375 28TH ST CT 1907	62,700.00
20	1/19/2017	GENS	65222	AP	CCTIRF	CASCADE CHARTER TOWNSHIP	S/W CONNECTION 5700 MANCHESTER HILLS DR	2,200.00
21	2/12/2015	GENS	61709	AP	CE-REG	CONSUMERS ENERGY	2870 JACK SMITH 83160220	3,965.08
22	2/12/2015	GENS	61710	AP	CE-REG	CONSUMERS ENERGY	2865 THORNHILLS 81827860	2,219.69
23	2/12/2015	GENS	61721	AP	CE-REG	CONSUMERS ENERGY	2900 BUTTRICK 93582661	1,178.88
24	2/12/2015	GENS	61711	AP	CE-REG	CONSUMERS ENERGY	6800 CASCADE RD 94843011	660.90
25	2/12/2015	GENS	61712	AP	CE-REG	CONSUMERS ENERGY	6811 CASCADE RD 57084942	532.64
26	2/12/2015	GENS	61714	AP	CE-REG	CONSUMERS ENERGY	6753 OLD 28TH ST 81273662	517.39
27	2/12/2015	GENS	61719	AP	CE-REG	CONSUMERS ENERGY	2900 THORNAPPLE RIVER 80178663	343.77
28	2/12/2015	GENS	61734	AP	CE-REG	CONSUMERS ENERGY	2990 LUCERNE	297.35
29	2/12/2015	GENS	61730	AP	CE-REG	CONSUMERS ENERGY	5196 28TH ST	283.45
30	2/12/2015	GENS	61715	AP	CE-REG	CONSUMERS ENERGY	6610 28TH ST 22262224	232.25
31	2/12/2015	GENS	61727	AP	CE-REG	CONSUMERS ENERGY	6282 28TH ST	219.82
32	2/12/2015	GENS	61733	AP	CE-REG	CONSUMERS ENERGY	5710 FOREMOST	219.34
33	2/12/2015	GENS	61728	AP	CE-REG	CONSUMERS ENERGY	5613 28TH ST	169.99
34	2/12/2015	GENS	61726	AP	CE-REG	CONSUMERS ENERGY	5905 28TH ST	155.80
35	2/12/2015	GENS	61725	AP	CE-REG	CONSUMERS ENERGY	6116 28TH ST DDA STREETLIGHTS	151.64
36	2/12/2015	GENS	61723	AP	CE-REG	CONSUMERS ENERGY	3804 THORNAPPLE RIVER 56253359	125.31
37	2/12/2015	GENS	61713	AP	CE-REG	CONSUMERS ENERGY	2870 JACK SMITH GEN/STREET	121.68
38	2/12/2015	GENS	61729	AP	CE-REG	CONSUMERS ENERGY	6803 BURTON ST 94830309	114.85
39	2/12/2015	GENS	61731	AP	CE-REG	CONSUMERS ENERGY	5434 28TH ST	103.36
40	2/12/2015	GENS	61720	AP	CE-REG	CONSUMERS ENERGY	2839 THORNAPPLE RIVER 37761359	101.66
41	2/12/2015	GENS	61722	AP	CE-REG	CONSUMERS ENERGY	7200 30TH ST 68103475	87.20
42	2/12/2015	GENS	61724	AP	CE-REG	CONSUMERS ENERGY	3820 THORNAPPLE RIVER 83487613	60.32
43	2/12/2015	GENS	61718	AP	CE-REG	CONSUMERS ENERGY	5601 WHITNEYVILLE 86418223	27.13
44	2/12/2015	GENS	61716	AP	CE-REG	CONSUMERS ENERGY	6569 THORNBOOK ST 80104164	24.04
45	2/12/2015	GENS	61717	AP	CE-REG	CONSUMERS ENERGY	6658 28TH ST SE 94854209	22.61
46	2/12/2015	GENS	61732	AP	CE-REG	CONSUMERS ENERGY	6803 BURTON ST	22.61
47	5/11/2017	GENS	65751	AP	CE-REG	CONSUMERS ENERGY	CONSUMER ENERGY BILLS FOR MONTH OF	600.00
48	5/11/2017	GENS	65750	AP	CE-REG	CONSUMERS ENERGY	LAND RENTS/LEASE-ELECTRIC	50.00
49	2/4/2021	GENF	72453	AP	CE-STR	CONSUMERS ENERGY	ACCT 1000 0037 3306- STREETLIGHT JANUARY	11,539.42
50	2/4/2021	GENF	72452	AP	CE-STR	CONSUMERS ENERGY	ACCT 1030 3406 2978- JANUARY ENERGY BILL	318.59
51	2/12/2015	GENS	61736	AP	CINTAS	CINTAS CORP #301	FIRE AND TWP FLOOR MATS AND TOWELS	89.65
52	2/12/2015	GENS	61737	AP	CINTAS	CINTAS CORP #301	FIRE/TWP FLOOR MATS AND TOWELS	86.90
53	1/22/2015	GENS	61603	AP	CITYOFROCK	CITY OF ROCFORD MI	MEDICAL FIRST RESPONDER COURSE	375.00
54	1/22/2015	GENS	61604	AP	CITYOFROCK	CITY OF ROCFORD MI	MEDICAL FIRST RESPONDER COURSE	375.00
55	3/16/2017	GENS	65506	AP	CODEOFFIC	CODE OFFICIALS CONFERENCE OF MI	REGISTRATION 5/8-11/2017	205.00
56	3/16/2017	GENS	65507	AP	CODEOFFIC	CODE OFFICIALS CONFERENCE OF MI	REGISTRATION 5/08-5/11	205.00
57	4/19/2019	GENF	69315	AP	CODEOFFIC	CODE OFFICIALS CONFERENCE OF MI	COCM 2019 SPRING CONFERENCE- D. ROWLADER	225.00
58	4/19/2019	GENF	69316	AP	CODEOFFIC	CODE OFFICIALS CONFERENCE OF MI	COCM 2019 SPRING CONFERENCE- B. BENOIT	225.00
59	11/26/2014	GENC	61266	AP	COMCAS	COMCAST		405.35
60	11/26/2014	GENC	61265	AP	COMCAS	COMCAST	ACCT# 904050400	332.71
61	2/12/2015	GENS	61738	AP	COMCAS	COMCAST	COMCAST FIRE FEB 2015	320.22
62	2/12/2015	GENS	61739	AP	COMCAS	COMCAST	FIRE STATION 2 COMCAST 2/15	94.90
63	5/5/2016	GENS	63978	AP	COMCAS	COMCAST		463.92
64	5/5/2016	GENS	63977	AP	COMCAS	COMCAST	ACCT# 904050400	348.89
65	10/6/2016	GENS	64730	AP	COMCAS	COMCAST		370.25
66	10/6/2016	GENS	64729	AP	COMCAS	COMCAST		94.90
67	11/3/2016	GENS	64824	AP	COMCAS	COMCAST		36.21
68	11/3/2016	GENS	64826	AP	COMCAS	COMCAST		376.67
69	11/3/2016	GENS	64825	AP	COMCAS	COMCAST		94.90
70	12/8/2016	GENS	64974	AP	COMCAS	COMCAST		42.62
71	12/8/2016	GENS	64973	AP	COMCAS	COMCAST		376.67
72	12/8/2016	GENS	64975	AP	COMCAS	COMCAST		94.90
73	1/5/2017	GENS	65115	AP	COMCAS	COMCAST		376.69
74	1/5/2017	GENS	65114	AP	COMCAS	COMCAST		94.90
75	1/5/2017	GENS	65116	AP	COMCAS	COMCAST		42.61
76	2/23/2017	GENS	65390	AP	COMCAS	COMCAST		389.93
77	2/23/2017	GENS	65391	AP	COMCAS	COMCAST		42.44
78	3/3/2017	GENS	65440	AP	COMCAS	COMCAST	ACCT# 904050400	346.88
79	3/3/2017	GENS	65441	AP	COMCAS	COMCAST		94.90
80	3/30/2017	GENS	65553	AP	COMCAS	COMCAST		946.92
81	3/30/2017	GENS	65554	AP	COMCAS	COMCAST		42.44
82	4/27/2017	GENS	65667	AP	COMCAS	COMCAST		380.43
83	4/27/2017	GENS	65665	AP	COMCAS	COMCAST	ACCT# 904050400	347.40
84	4/27/2017	GENS	65666	AP	COMCAS	COMCAST	MAY 2017	42.44
85	5/25/2017	GENS	65809	AP	COMCAS	COMCAST		380.43
86	5/25/2017	GENS	65807	AP	COMCAS	COMCAST	ACCT# 904050400	347.40
87	5/25/2017	GENS	65808	AP	COMCAS	COMCAST		42.44
88	6/29/2017	GENS	65938	AP	COMCAS	COMCAST		380.65
89	6/29/2017	GENS	65940	AP	COMCAS	COMCAST		94.90
90	6/29/2017	GENS	65939	AP	COMCAS	COMCAST		42.51
91	7/27/2017	GENS	66053	AP	COMCAS	COMCAST		380.65
92	7/27/2017	GENS	66051	AP	COMCAS	COMCAST	ACCT# 904050400	359.77
93	7/27/2017	GENS	66052	AP	COMCAS	COMCAST		42.51

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Row	Check Date	Bank	Check	App	Vendor	Vendor Name	Description	Amount
94	9/1/2017	GENS	66219	AP	COMCAS	COMCAST		380.65
95	9/1/2017	GENS	66218	AP	COMCAS	COMCAST		94.90
96	9/29/2017	GENS	66360	AP	COMCAS	COMCAST	XFINITY	52.01
97	9/29/2017	GENS	66361	AP	COMCAS	COMCAST		380.65
98	9/29/2017	GENS	66359	AP	COMCAS	COMCAST	ACCT# 904050400	359.77
99	10/26/2017	GENS	66495	AP	COMCAS	COMCAST		380.63
100	10/26/2017	GENS	66494	AP	COMCAS	COMCAST	ACCT# 904050400	360.54
101	10/26/2017	GENS	66496	AP	COMCAS	COMCAST		42.51
102	12/1/2017	GENS	66644	AP	COMCAS	COMCAST		380.64
103	12/1/2017	GENS	66645	AP	COMCAS	COMCAST		42.51
104	12/28/2017	GENS	66820	AP	COMCAS	COMCAST	ACCT# 904050400	363.03
105	12/28/2017	GENS	66821	AP	COMCAS	COMCAST		373.60
106	12/28/2017	GENS	66822	AP	COMCAS	COMCAST		42.58
107	2/8/2018	GENS	67046	AP	COMCAS	COMCAST		104.40
108	2/8/2018	GENS	67048	AP	COMCAS	COMCAST		373.60
109	2/8/2018	GENS	67047	AP	COMCAS	COMCAST		42.58
110	3/1/2018	GENS	67202	AP	COMCAS	COMCAST		373.60
111	3/1/2018	GENS	67201	AP	COMCAS	COMCAST	ACCT# 904050400	360.29
112	3/1/2018	GENS	67203	AP	COMCAS	COMCAST		94.90
113	3/1/2018	GENS	67204	AP	COMCAS	COMCAST		48.99
114	3/29/2018	GENS	67336	AP	COMCAS	COMCAST		373.60
115	3/29/2018	GENS	67334	AP	COMCAS	COMCAST	ACCT# 904050400	360.29
116	3/29/2018	GENS	67335	AP	COMCAS	COMCAST		94.90
117	3/29/2018	GENS	67337	AP	COMCAS	COMCAST		48.99
118	4/26/2018	GENS	67477	AP	COMCAS	COMCAST	ACCT# 904050400	359.22
119	4/26/2018	GENS	67478	AP	COMCAS	COMCAST		373.60
120	4/26/2018	GENS	67479	AP	COMCAS	COMCAST		42.58
121	6/1/2018	GENS	67616	AP	COMCAS	COMCAST	PHONES/CABLE STATION 1	373.60
122	6/1/2018	GENS	67617	AP	COMCAS	COMCAST		94.90
123	6/1/2018	GENS	67618	AP	COMCAS	COMCAST		42.58
124	6/27/2018	GENS	67753	AP	COMCAS	COMCAST		373.60
125	6/27/2018	GENS	67751	AP	COMCAS	COMCAST	ACCT# 904050400	364.96
126	6/27/2018	GENS	67752	AP	COMCAS	COMCAST		42.58
127	7/26/2018	GENF	67983	AP	COMCAS	COMCAST	PHONES/INTERNET	738.90
128	7/26/2018	GENF	67984	AP	COMCAS	COMCAST	AUG PHONE SERVICES	42.58
129	8/31/2018	GENF	68152	AP	COMCAS	COMCAST	8529112730047816 AUG SERVICE	373.60
130	8/31/2018	GENF	68149	AP	COMCAS	COMCAST	ACCT# 904050400 AUG 2018	365.30
131	8/31/2018	GENF	68150	AP	COMCAS	COMCAST	8529112730015086 BUTTRICK PHONES	94.90
132	8/31/2018	GENF	68151	AP	COMCAS	COMCAST	8529112730083548 AUG	42.58
133	9/27/2018	GENF	68314	AP	COMCAS	COMCAST	8529112730047816 SEPT 2018	373.60
134	9/27/2018	GENF	68313	AP	COMCAS	COMCAST	ACCT# 904050400 SEPT 2018	365.30
135	9/27/2018	GENF	68315	AP	COMCAS	COMCAST	8529112730083548 OCTOBER SERVICES	42.58
136	10/25/2018	GENF	68454	AP	COMCAS	COMCAST	ACCT 8529 11 273 0047816 NOVEMBER 2018 S	373.58
137	10/25/2018	GENF	68453	AP	COMCAS	COMCAST	ACCT# 904050400	366.53
138	10/25/2018	GENF	68455	AP	COMCAS	COMCAST	8529112730015086 NOVEMBER SERVICES	104.90
139	11/29/2018	GENF	68611	AP	COMCAS	COMCAST	ACCT 8529112730047816 DECEMBER SERVICE	373.58
140	11/29/2018	GENF	68608	AP	COMCAS	COMCAST	ACCT# 904050400 NOVEMBER SERVICE	366.53
141	11/29/2018	GENF	68609	AP	COMCAS	COMCAST	ACCT 8529112730015086 DECEMBER SERVICE	94.90
142	11/29/2018	GENF	68610	AP	COMCAS	COMCAST	PHONE SERVICE DECEMBER 2018	42.58
143	1/3/2019	GENF	68788	AP	COMCAS	COMCAST	ACCT# 8529112730047816 JAN 2019	377.61
144	1/3/2019	GENF	68787	AP	COMCAS	COMCAST	ACCT# 8529112730015086 JAN 2019 SERVICE	94.90
145	1/3/2019	GENF	68789	AP	COMCAS	COMCAST	ACCT# 8529112730083548 JANUARY 2019 SERV	42.33
146	1/31/2019	GENF	68937	AP	COMCAS	COMCAST	ACCT# 8529112730083548 FEB 2019 SERVICE	48.70
147	1/31/2019	GENF	68938	AP	COMCAS	COMCAST	ACCT# 8529112730047816 FEB 2019	382.96
148	2/28/2019	GENF	69101	AP	COMCAS	COMCAST	ACCT# 8529112730083548 MAR 2019 SERVICE	425.29
149	2/28/2019	GENF	69099	AP	COMCAS	COMCAST	ACCT# 8529112730015086 FEB 2019 SERVICE	199.80
150	2/28/2019	GENF	69100	AP	COMCAS	COMCAST	ACCT# 904050400 FEB 2019	374.12
151	3/28/2019	GENF	69212	AP	COMCAS	COMCAST	ACCT# 8529112730047816 APR 2019	382.96
152	3/28/2019	GENF	69213	AP	COMCAS	COMCAST	ACCT# 904050400 MAR 2019	374.12
153	3/28/2019	GENF	69214	AP	COMCAS	COMCAST	ACCT# 8529112730083548 APR 2019 SERVICE	42.33
154	5/30/2019	GENF	69490	AP	COMCAS	COMCAST	ACCT# 8529112730015086 JUN 2019	520.20
155	5/30/2019	GENF	69489	AP	COMCAS	COMCAST	ACCT# 904050400 MAY 2019	373.07
156	6/27/2019	GENF	69631	AP	COMCAS	COMCAST	ACCT# 904050400 JUNE 2019	373.07
157	6/27/2019	GENF	69632	AP	COMCAS	COMCAST	ACCT# 904050400 JUNE 2019	42.33
158	8/29/2019	GENF	69915	AP	COMCAS	COMCAST	ACCT# 8529112730047816	382.97
159	8/29/2019	GENF	69914	AP	COMCAS	COMCAST	ACCT# 904050400	375.55
160	8/29/2019	GENF	69913	AP	COMCAS	COMCAST	ACCT# 8529112730083548	42.33
161	10/3/2019	GENF	70099	AP	COMCAS	COMCAST	ACCT# 8529112730047816 OCT 2019	382.97
162	10/3/2019	GENF	70098	AP	COMCAS	COMCAST	ACCT 8529112730015086 OCT 2019	94.90
163	10/3/2019	GENF	70097	AP	COMCAS	COMCAST	ACCT# 8529112730083548	42.33
164	10/31/2019	GENF	70229	AP	COMCAS	COMCAST	ACCT# 8529112730047816 NOV 2019	382.98
165	10/31/2019	GENF	70228	AP	COMCAS	COMCAST	ACCT 8529112730015086 NOV 2019	94.90
166	10/31/2019	GENF	70227	AP	COMCAS	COMCAST	ACCT# 8529112730083548	42.33
167	12/5/2019	GENF	70366	AP	COMCAS	COMCAST	ACCT# 8529112730047816 DEC 2019	382.98
168	12/5/2019	GENF	70368	AP	COMCAS	COMCAST	ACCT# 904050400 NOV 2019	375.81
169	12/5/2019	GENF	70369	AP	COMCAS	COMCAST	DEC 03, 2019 TO JAN 02, 2020	94.90
170	12/5/2019	GENF	70367	AP	COMCAS	COMCAST	ACCT# 8529112730083548	42.33
171	1/3/2020	GENF	70531	AP	COMCAS	COMCAST	ACCT# 8529112730047816 JAN 2020	393.70
172	1/3/2020	GENF	70529	AP	COMCAS	COMCAST	XFINITY MTHLY CHARGE FOR 2990 BUTTRICK A	42.53
173	1/3/2020	GENF	70530	AP	COMCAS	COMCAST	DEC SERVICES	94.90
174	1/31/2020	GENF	70712	AP	COMCAS	COMCAST	XFINITY MTHLY CHARGE FOR 2990 BUTTRICK A	95.08
175	1/31/2020	GENF	70713	AP	COMCAS	COMCAST	ACCT# 8529112730047816 FEB 2020	393.77
176	1/31/2020	GENF	70710	AP	COMCAS	COMCAST	ACCT # 904050400 JAN 2020	376.82
177	1/31/2020	GENF	70711	AP	COMCAS	COMCAST	FEB 03 TO MAR 02, 2020	94.90
178	3/5/2020	GENF	70924	AP	COMCAS	COMCAST	ACCT# 8529112730083548 MAR SERVICE 2020	0.02
179	3/5/2020	GENF	70926	AP	COMCAS	COMCAST	ACCT# 8529112730047816 MAR SERVICE 2020	393.77
180	3/5/2020	GENF	70925	AP	COMCAS	COMCAST	ACCT# 8529112730015086 MAR SERVICE 2020	94.90
181	4/2/2020	GENF	71041	AP	COMCAS	COMCAST	ACCT# 8529112730047816 APR SERVICE 2020	393.77
182	4/2/2020	GENF	71042	AP	COMCAS	COMCAST	ACCT # 904050400 MAR 2020	376.82
183	4/2/2020	GENF	71044	AP	COMCAS	COMCAST	ACCT# 8529112730015086 APR SERVICE 2020	94.90
184	4/2/2020	GENF	71043	AP	COMCAS	COMCAST	ACCT# 8529112730083548 APR SERVICE 2020	42.55
185	4/29/2020	GENF	71141	AP	COMCAS	COMCAST	ACCT # 904050400 APR 2020	375.49
186	4/29/2020	GENF	71138	AP	COMCAS	COMCAST	ACCT# 8529112730047816 MAY SERVICE 2020	393.77

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Row	Check Date	Bank	Check	App	Vendor	Vendor Name	Description	Amount
187	4/29/2020	GENF	71140	AP	COMCAS	COMCAST	ACCT# 8529112730015086 MAY SERVICE 2020	94.90
188	4/29/2020	GENF	71139	AP	COMCAS	COMCAST	ACCT# 8529112730083548 MAY SERVICE 2020	42.55
189	5/28/2020	GENF	71226	AP	COMCAS	COMCAST	ACCT# 8529112730047816 JUN SERVICE 2020	393.77
190	5/28/2020	GENF	71227	AP	COMCAS	COMCAST	ACCT 904050400, MAY 2020	375.90
191	5/28/2020	GENF	71225	AP	COMCAS	COMCAST	ACCT# 8529112730083548 JUN SERVICE 2020	42.55
192	7/9/2020	GENF	71425	AP	COMCAS	COMCAST	ACCT# 8529112730047816 JUL SERVICE 2020	393.77
193	7/9/2020	GENF	71426	AP	COMCAS	COMCAST	ACCT# 8529112730015086 JUL SERVICE 2020	94.90
194	7/9/2020	GENF	71424	AP	COMCAS	COMCAST	ACCT# 8529112730083548 JUL SERVICE 2020	42.55
195	7/31/2020	GENF	71517	AP	COMCAS	COMCAST	ACCT# 8529 11 273 0047816- JULY 2020	393.52
196	7/31/2020	GENF	71515	AP	COMCAS	COMCAST	ACCT# 904050400 - AUGUST 2020	383.82
197	7/31/2020	GENF	71516	AP	COMCAS	COMCAST	AUG 03 TO SEPT 02, 2020	94.90
198	7/31/2020	GENF	71514	AP	COMCAS	COMCAST	ACCT #8529112730083548 - AUGUST SERVICE	42.47
199	9/10/2020	GENF	71719	AP	COMCAS	COMCAST	ACCT# 8529112730047816 SEP SERVICE 2020	393.53
200	9/10/2020	GENF	71718	AP	COMCAS	COMCAST	ACCT# 8529112730015086 SEP-OCT SERVICE 2	94.90
201	10/8/2020	GENF	71862	AP	COMCAS	COMCAST	ACCT# 8529112730047816 OCT SERVICE 2020	393.49
202	10/8/2020	GENF	71863	AP	COMCAS	COMCAST	ACCT # 904050400- SEPT 2020	383.93
203	10/8/2020	GENF	71861	AP	COMCAS	COMCAST	ACCT# 8529112730015086 OCT-NOV SERVICE 2	94.90
204	10/8/2020	GENF	71860	AP	COMCAS	COMCAST	ACCT #8529112730083548 - OCT SERVICE 2	42.50
205	11/5/2020	GENF	71982	AP	COMCAS	COMCAST	ACCT# 8529112730047816 NOV SERVICE 2020	396.58
206	11/5/2020	GENF	71980	AP	COMCAS	COMCAST	ACCT #8529112730083548 - NOV SERVICE 2	52.50
207	11/5/2020	GENF	71983	AP	COMCAS	COMCAST	ACCT # 904050400- OCT, 2020	386.79
208	11/5/2020	GENF	71981	AP	COMCAS	COMCAST	ACCT# 8529112730015086 NOV-DEC SERVICE 2	94.90
209	12/3/2020	GENF	72107	AP	COMCAS	COMCAST	ACCT# 8529112730047816 - DEC SERVICE 20	403.04
210	12/3/2020	GENF	72108	AP	COMCAS	COMCAST	ACCT # 904050400	386.79
211	12/3/2020	GENF	72109	AP	COMCAS	COMCAST	ACCT # 8529112730083548 DEC, 2020 SERV	42.50
212	12/30/2020	GENF	72266	AP	COMCAS	COMCAST	ACCT # 8529 1 273 0047816- JANUARY 2021	405.98
213	12/30/2020	GENF	72267	AP	COMCAS	COMCAST	ACCT # 8529 11 273 0015086 - JANUARY SER	94.90
214	12/30/2020	GENF	72268	AP	COMCAS	COMCAST	ACCT # 8529112730083548 JAN 2021 SERVICE	34.57
215	1/28/2021	GENF	72409	AP	COMCAS	COMCAST	ACCT # 904050400 - JAN. SERVICE 2021	392.49
216	1/28/2021	GENF	72408	AP	COMCAS	COMCAST	ACCT # 8529 11 273 0047816 - JAN. SERV	410.71
217	1/28/2021	GENF	72410	AP	COMCAS	COMCAST	XFINITY ACCT # 8529 11 273 0083548- FEB.	34.57
218	3/4/2021	GENF	72599	AP	COMCAS	COMCAST	ACCT # 8529 11 273 0047816 - MARCH 2021	410.71
219	3/4/2021	GENF	72600	AP	COMCAS	COMCAST	XFINITY ACCT # 8529 11 273 0083548 - MAR	34.57
220	3/11/2021	GENF	72648	AP	COMCAS	COMCAST	ACCT # 932769807 - INTERNET SERVICES FOR	1,611.13
221	3/11/2021	GENF	72647	AP	COMCAS	COMCAST	ACCT # 8529 11 273 0015086 - MARCH SERVI	94.90
222	4/8/2021	GENF	72727	AP	COMCAS	COMCAST	ACCT # 8529 11 273 0047816 - APRIL 2021	410.71
223	4/8/2021	GENF	72728	AP	COMCAS	COMCAST	ACCT # 8529 11 273 0015086 - APRIL SERVI	94.90
224	4/8/2021	GENF	72729	AP	COMCAS	COMCAST	XFINITY ACCT # 8529 11 273 0083548 - APR	34.57
225	5/6/2021	GENF	72839	AP	COMCAS	COMCAST	ACCT# 904050400 APRIL 2021	393.64
226	5/6/2021	GENF	72837	AP	COMCAS	COMCAST	ACCT# 8529 11 273 0047816 MAY SERVICE 20	18.30
227	5/6/2021	GENF	3(S)	AP	COMCAS	COMCAST	ACCT# 8529 11 273 0047816 MAY SERVICE 20	-
228	5/6/2021	GENF	72838	AP	COMCAS	COMCAST	XFINITY ACCT # 8529 11 273 0083548 - MAY	34.57
229	6/3/2021	GENF	72947	AP	COMCAS	COMCAST	ACCT 8529 00 273 0015086 JUNE 2021	181.50
230	6/3/2021	GENF	72945	AP	COMCAS	COMCAST	ACCT 8529 11 273 0047816 MONTHLY SERVICE	109.17
231	6/3/2021	GENF	72946	AP	COMCAS	COMCAST	ACCT 904050400 MONTHLY SERVICE 5/15 - 6/	388.55
232	6/3/2021	GENF	72944	AP	COMCAS	COMCAST	ACCT 8529 11 273 0083548 MONTHLY SERVICE	34.57
233	7/1/2021	GENF	73067	AP	COMCAS	COMCAST	ACCT # 8529 11 273 0047816 - SERVICE JU	173.13
234	7/1/2021	GENF	73065	AP	COMCAS	COMCAST	ACCT # 904050400 6/15 TO 7/14	388.55
235	7/1/2021	GENF	73064	AP	COMCAS	COMCAST	ACCT # 8529 11 273 0015086	94.90
236	7/1/2021	GENF	73066	AP	COMCAS	COMCAST	XFINITY ACCT # 8529 11 273 0083548 - JUN	34.57
237	7/29/2021	GENF	73179	AP	COMCAS	COMCAST	ACCT # 904050400 JULY 2021	382.54
238	7/29/2021	GENF	73180	AP	COMCAS	COMCAST	ACCT # 8529 11 273 0047816 - AUGUST 2021	185.77
239	7/29/2021	GENF	73181	AP	COMCAS	COMCAST	ACCT 8529 11 273 0083548 MONTHLY SERVICE	34.57
240	8/12/2021	GENF	73225	AP	COMCAS	COMCAST	ACCT # 932769807 - MONTHLY SERVICE FOR A	1,985.70
241	8/12/2021	GENF	73224	AP	COMCAS	COMCAST	ACCT # 8529 11 273 0015086 - AUGUST SERV	94.90
242	8/26/2021	GENF	73299	AP	COMCAS	COMCAST	ACCT # 904050400 - MONTHLY SERVICE	382.54
243	8/26/2021	GENF	73300	AP	COMCAS	COMCAST	ACCT # 8529 11 273 0047816 - SEPT, 2021	185.77
244	8/26/2021	GENF	73301	AP	COMCAS	COMCAST	XFINITY ACCT # 8529 11 273 0083548 -SEPT	34.57
245	9/30/2021	GENF	73506	AP	COMCAS	COMCAST	ACCT # 8529 11 273 0047816- MONTHLY SERV	184.75
246	9/30/2021	GENF	73507	AP	COMCAS	COMCAST	ACCT # 8529 11 273 0015086- MONTHLY SERV	94.90
247	9/30/2021	GENF	73508	AP	COMCAS	COMCAST	ACCT # 8529 11 273 0083548- MONTHLY SERV	34.57
248	10/22/2015	GENS	3016(A)	AP	CORNEL	CORNELISSE DESIGN ASSOC INC	MUSEUM GARDEN PROJECT	57,558.85
249	10/22/2015	GENS	3017(A)	AP	CORNEL	CORNELISSE DESIGN ASSOC INC	PATTERSON AND 28TH ST SIGN	2,937.50
250	8/3/2017	GENS	66079	AP	COUNTYOFKE	COUNTY OF KENT	CUST VC000336	3,320.00
251	8/3/2017	GENS	66080	AP	COUNTYOFKE	COUNTY OF KENT	TRF OF PROPERTY	874.64
252	2/12/2015	GENS	61744	AP	DTEENE	DTE ENERGY	2870 JACKSMITH HTG	2,772.00
253	2/12/2015	GENS	61742	AP	DTEENE	DTE ENERGY	2865 THORNHILLS GAS	1,710.56
254	2/12/2015	GENS	61743	AP	DTEENE	DTE ENERGY	2990 BUTTRICK GAS	1,084.89
255	2/12/2015	GENS	61745	AP	DTEENE	DTE ENERGY	MUSEUM HEAT JAN 2015	187.64
256	9/14/2015	GENS	62840	AP	FIRSTAMERT	FIRST AMERICAN TITLE INSURANCE CO.	SERVICE FOR PURCHASE OF 2800 THORNAPPLE	1,000.00
257	9/14/2015	GENS	62841	AP	FIRSTAMERT	FIRST AMERICAN TITLE INSURANCE CO.	SERVICE FOR PURCHASE OF 2804 THORNAPPLE	1,000.00
258	10/2/2015	GENS	62955	AP	FIRSTAMERT	FIRST AMERICAN TITLE INSURANCE CO.	2800 THORNAPPLE RIVER DR SE GRAND RAPIDS	193,912.86
259	10/2/2015	GENS	62956	AP	FIRSTAMERT	FIRST AMERICAN TITLE INSURANCE CO.	2804 THORNAPPLE RIVER DR	74,245.40
260	5/28/2015	GENS	62274	AP	FIRSTBANKC	FIRST BANKCARD		502.97
261	5/28/2015	GENS	62273	AP	FIRSTBANKC	FIRST BANKCARD	ACCT# 5477259911873037 TO BE REFUNDED	41.94
262	7/27/2017	GENS	66055	AP	FIRSTBANKC	FIRST BANKCARD		1,612.06
263	7/27/2017	GENS	66054	AP	FIRSTBANKC	FIRST BANKCARD	ACCT 5477259911873037	459.67
264	10/26/2017	GENS	66498	AP	FIRSTBANKC	FIRST BANKCARD		2,694.06
265	10/26/2017	GENS	66497	AP	FIRSTBANKC	FIRST BANKCARD	ACCT 5477259311387786	626.16
266	12/1/2017	GENS	66648	AP	FIRSTBANKC	FIRST BANKCARD		4,586.52
267	12/1/2017	GENS	66647	AP	FIRSTBANKC	FIRST BANKCARD	ACCT 5477259311387786	451.19
268	1/26/2018	GENS	66975	AP	FIRSTBANKC	FIRST BANKCARD		2,179.55
269	1/26/2018	GENS	66974	AP	FIRSTBANKC	FIRST BANKCARD	ACCT 5477259311387786 DEC	377.91
270	2/22/2018	GENS	67159	AP	FIRSTBANKC	FIRST BANKCARD	REGISTRATION	5,685.64
271	2/22/2018	GENS	67158	AP	FIRSTBANKC	FIRST BANKCARD	ACCT 5477259311387786	46.58
272	4/26/2018	GENS	67482	AP	FIRSTBANKC	FIRST BANKCARD		1,694.38
273	4/26/2018	GENS	67481	AP	FIRSTBANKC	FIRST BANKCARD	ACCT 5477259311387786	109.83
274	6/22/2018	GENS	67722	AP	FIRSTBANKC	FIRST BANKCARD	CABLES	3,511.74
275	6/22/2018	GENS	67721	AP	FIRSTBANKC	FIRST BANKCARD	ACCT 5477259311387786	292.56
276	9/6/2018	GENF	68191	AP	FIRSTBANKC	FIRST BANKCARD	MMA CONFERENCE LUNCH - B. SWAYZE	3,727.03
277	9/6/2018	GENF	68190	AP	FIRSTBANKC	FIRST BANKCARD	FACEBOOK ADS JULY 2018	612.19
278	10/25/2018	GENF	68459	AP	FIRSTBANKC	FIRST BANKCARD	OVER LIMIT FEE ON FACEBOOK ADS	1,027.94
279	10/25/2018	GENF	68458	AP	FIRSTBANKC	FIRST BANKCARD	FACEBOOK ADS	38.83

Cascade Charter Township
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Row	Check Date	Bank	Check	App	Vendor	Vendor Name	Description	Amount
280	12/27/2018	GENF	68760	AP	FIRSTBANKC	FIRST BANKCARD	INTEREST ON PURCHASES	4,140.53
281	12/27/2018	GENF	68761	AP	FIRSTBANKC	FIRST BANKCARD	OFFICE SUPPLIES	526.74
282	1/24/2019	GENF	68902	AP	FIRSTBANKC	FIRST BANKCARD	REFUND COURSE FEE- D. POOLMAN	2,341.52
283	1/24/2019	GENF	68903	AP	FIRSTBANKC	FIRST BANKCARD	PREPAY STAY FOR FIRE SECURITY TRAINING E	512.99
284	2/22/2019	GENF	69053	AP	FIRSTBANKC	FIRST BANKCARD	JAN AMAZON PURCHASE - A.MAGERS	4,432.61
285	2/22/2019	GENF	69054	AP	FIRSTBANKC	FIRST BANKCARD	FEB AMAZON PRIME MEMBERSHIP	579.14
286	4/26/2019	GENF	69324	AP	FIRSTBANKC	FIRST BANKCARD	CAPPUCCINO FRENCH	3,930.38
287	4/26/2019	GENF	69325	AP	FIRSTBANKC	FIRST BANKCARD	PREPAY STAY FOR FIRE - T.STEVENSON	500.00
288	5/23/2019	GENF	69460	AP	FIRSTBANKC	FIRST BANKCARD	AMAZON PURCHASE - B.SWAYZE	4,335.69
289	5/23/2019	GENF	69461	AP	FIRSTBANKC	FIRST BANKCARD	MAY 7 ELECTION WORKERS LUNCH	1,388.84
290	6/20/2019	GENF	69592	AP	FIRSTBANKC	FIRST BANKCARD	ITUNES - J.MACDONALD	4,920.05
291	6/20/2019	GENF	69593	AP	FIRSTBANKC	FIRST BANKCARD	AMAZON PRIME	467.15
292	7/25/2019	GENF	69754	AP	FIRSTBANKC	FIRST BANKCARD	ICLOUD 50 GB STORAGE - J.MCDONALD	3,100.44
293	7/25/2019	GENF	69755	AP	FIRSTBANKC	FIRST BANKCARD	AMAZON PRIME MEMBERSHIP	1,040.87
294	8/22/2019	GENF	69878	AP	FIRSTBANKC	FIRST BANKCARD	LUNCH MEETING	2,641.38
295	8/22/2019	GENF	69879	AP	FIRSTBANKC	FIRST BANKCARD	LIBRARY DOOR SIGNS	441.33
296	10/24/2019	GENF	70197	AP	FIRSTBANKC	FIRST BANKCARD	CREDIT INV 127 PREV PD INV 67 - M.POOLMA	4,560.59
297	10/24/2019	GENF	70198	AP	FIRSTBANKC	FIRST BANKCARD	LATE FEE & INTEREST	2,172.06
298	11/22/2019	GENF	70321	AP	FIRSTBANKC	FIRST BANKCARD	HALLOWEEN - WALMART	7,769.80
299	11/22/2019	GENF	70322	AP	FIRSTBANKC	FIRST BANKCARD	INTEREST NOV 2019	1,191.97
300	1/3/2020	GENF	70535	AP	FIRSTBANKC	FIRST BANKCARD	CC KORHORN- CREDIT- FACETED PATHMA	4,747.31
301	1/3/2020	GENF	70536	AP	FIRSTBANKC	FIRST BANKCARD	CC ADMIN - HALLOWEEN & OFFICE SUPPLIES	600.88
302	1/31/2020	GENF	70717	AP	FIRSTBANKC	FIRST BANKCARD	CC SWAYZE - MME WINTER INSTITUTE	2,942.84
303	1/31/2020	GENF	70718	AP	FIRSTBANKC	FIRST BANKCARD	CC ADMIN - MAINT SUPPLIES	534.96
304	2/27/2020	GENF	70889	AP	FIRSTBANKC	FIRST BANKCARD	CC MAGERS - FIRE OFFICE EQUIPMENT	6,575.78
305	2/27/2020	GENF	70890	AP	FIRSTBANKC	FIRST BANKCARD	CC ADMIN - RETIREMENT PARTY D.BIEGALLE	950.69
306	4/2/2020	GENF	71052	AP	FIRSTBANKC	FIRST BANKCARD	CC MAGERS - 2020 MICHIGAN HAZMAT RESPOND	2,939.13
307	4/2/2020	GENF	71053	AP	FIRSTBANKC	FIRST BANKCARD	CC ADMIN - AMAZON PRIME MEMBERSHIP	1,723.77
308	4/29/2020	GENF	71145	AP	FIRSTBANKC	FIRST BANKCARD	CC SWAYZE - REFUND 2020 MIDWEST REGIONAL	3,725.34
309	4/29/2020	GENF	71146	AP	FIRSTBANKC	FIRST BANKCARD	CC ADMIN - MULTIFOLD PAPER TOWELS	1,315.32
310	5/28/2020	GENF	71230	AP	FIRSTBANKC	FIRST BANKCARD	CC PETERSON - BLDG & GROUND UNIFORMS	3,191.38
311	5/28/2020	GENF	71231	AP	FIRSTBANKC	FIRST BANKCARD	CC ADMIN - AMAZON PRIME MEMBERSHIP	112.98
312	6/25/2020	GENF	71380	AP	FIRSTBANKC	FIRST BANKCARD	ADMIN CREDIT CARD- STEVE - PURCHASE SUNG	5,786.79
313	6/25/2020	GENF	71381	AP	FIRSTBANKC	FIRST BANKCARD	CC ADMIN - BOWL CLEANER	124.88
314	7/31/2020	GENF	71523	AP	FIRSTBANKC	FIRST BANKCARD	ADMIN CREDIT CARD - STEVE PURCHASE - TRA	2,289.37
315	7/31/2020	GENF	71526	AP	FIRSTBANKC	FIRST BANKCARD	CC ADMIN- AMAZON PRIME MEMBERSHIP - JULY	890.35
316	7/31/2020	GENF	71521	AP	FIRSTBANKC	FIRST BANKCARD	CC ADMIN- (16) HEAVY DUTY BASKETBALL NET	293.99
317	7/31/2020	GENF	71522	AP	FIRSTBANKC	FIRST BANKCARD	CC ADMIN - POST-IT NOTES/ CANARY/ 1.5" X	104.16
318	7/31/2020	GENF	71525	AP	FIRSTBANKC	FIRST BANKCARD	CC ADMIN- RECEPTION TELEPHONE LABELS	49.00
319	7/31/2020	GENF	71524	AP	FIRSTBANKC	FIRST BANKCARD	CC ADMIN- (2) GATORADE G- SERIES LEMON	45.74
320	9/24/2020	GENF	71814	AP	FIRSTBANKC	FIRST BANKCARD	CC - PAST DUE	4,832.60
321	9/24/2020	GENF	71815	AP	FIRSTBANKC	FIRST BANKCARD	CC ADMIN - INTEREST	1,699.69
322	11/19/2020	GENF	72048	AP	FIRSTBANKC	FIRST BANKCARD	CC SWAYZE - STANDARD PRO MONTHLY	3,683.44
323	11/19/2020	GENF	72049	AP	FIRSTBANKC	FIRST BANKCARD	CC ADMIN - INTEREST	416.34
324	12/22/2020	GENF	72216	AP	FIRSTBANKC	FIRST BANKCARD	CC WILSON - GOV MEMBER	4,223.68
325	12/22/2020	GENF	72217	AP	FIRSTBANKC	FIRST BANKCARD	CC ADMIN - CREDIT EPSON CHECK SCANNER	1,522.31
326	2/25/2021	GENF	72572	AP	FIRSTBANKC	FIRST BANKCARD	CC GALLAGHER - 2021 MEMBERSHIP	4,880.07
327	2/25/2021	GENF	72573	AP	FIRSTBANKC	FIRST BANKCARD	CC ADMIN - AMAZON PRIME FEB 2021	1,058.20
328	3/25/2021	GENF	72683	AP	FIRSTBANKC	FIRST BANKCARD	CC ADMIN - WEBINAR 500 MONTHLY	3,025.11
329	3/25/2021	GENF	72682	AP	FIRSTBANKC	FIRST BANKCARD	CC MAGERS - ANNUAL DUES C.FORZLEY	1,203.71
330	4/22/2021	GENF	72789	AP	FIRSTBANKC	FIRST BANKCARD	CC SWAYZE - TOWNSHIP MANAGER ANNUAL DUES	5,301.36
331	4/22/2021	GENF	72790	AP	FIRSTBANKC	FIRST BANKCARD	CC ADMIN - USB AND ETHERNET CABLE	3,027.26
332	5/20/2021	GENF	72904	AP	FIRSTBANKC	FIRST BANKCARD	CC ADMIN - STANDARD BIZ MONTHLY / 100 GB	4,477.02
333	5/20/2021	GENF	72903	AP	FIRSTBANKC	FIRST BANKCARD	CC MAGERS - NETGEAR - 5 PORT 10/100/1000	3,875.14
334	7/1/2021	GENF	73072	AP	FIRSTBANKC	FIRST BANKCARD	CC ADMIN - CREDIT FOR 114-4466690-734344	2,277.27
335	7/1/2021	GENF	73071	AP	FIRSTBANKC	FIRST BANKCARD	CC WILSON - CODE BOOKS CREDIT FOR APRIL	1,964.68
336	7/29/2021	GENF	73185	AP	FIRSTBANKC	FIRST BANKCARD	CC ADMIN - WALL CABINET- ASSESSING DEPT	3,830.04
337	7/29/2021	GENF	73184	AP	FIRSTBANKC	FIRST BANKCARD	CC SWAYZE - AMAZON	3,456.09
338	9/2/2021	GENF	73337	AP	FIRSTBANKC	FIRST BANKCARD	CASCADE TWP BRANDED GIVEAWAYS FOR NATION	7,562.45
339	9/2/2021	GENF	73338	AP	FIRSTBANKC	FIRST BANKCARD	CC ADMIN - REFUND RUBBER DATE STAMP	2,190.38
340	9/30/2021	GENF	73510	AP	FIRSTBANKC	FIRST BANKCARD	CC ADMIN: 2021 ICMA CONFERENCE	6,637.92
341	9/30/2021	GENF	73511	AP	FIRSTBANKC	FIRST BANKCARD	CC ADMIN - REFUND FILE ORGANIZER	2,005.79
342	8/3/2018	GENF	4706(A)	AP	FIRSTCHOIC	FIRST CHOICE COFFEE SERVICE	COFFEE SERVICE FOR TOWNSHIP HALL	104.20
343	8/3/2018	GENF	4705(A)	AP	FIRSTCHOIC	FIRST CHOICE COFFEE SERVICE	FIRE COFFEE	50.45
344	7/15/2021	GENF	73123	AP	FOSTERSWIF	FOSTER SWIFT, PC ATTORNEYS	PROFESSIONAL SERVICES THROUGH MAY 31, 20	11,500.00
345	7/15/2021	GENF	73124	AP	FOSTERSWIF	FOSTER, SWIFT, COLLINS & SMITH PC	PROFESSIONAL SERVICES THROUGH MAY 31, 20	460.00
346	2/12/2015	GENS	61750	AP	FTCH	FISHBECK THOMPSON CARR & HUBER	CASCADE/DDA 2014 VILLAGE IMP	16,062.55
347	2/12/2015	GENS	61751	AP	FTCH	FISHBECK THOMPSON CARR & HUBER	CASCADE/DDA 2014 MUSEUM PARK	1,460.00
348	2/12/2015	GENS	61752	AP	FTCH	FISHBECK THOMPSON CARR & HUBER	CASCADE/DDA 2014 UTILITY IMP MUSEUM PARK	1,400.00
349	2/12/2015	GENS	61753	AP	FTCH	FISHBECK THOMPSON CARR & HUBER	CASCADE/RIDGES UTILITY INSP	246.00
350	2/19/2015	GENS	2643(A)	AP	FTCH	FISHBECK THOMPSON CARR & HUBER	CASCADE/SCHOOLHOUSE CREEK	9,139.50
351	2/19/2015	GENS	2644(A)	AP	FTCH	FISHBECK THOMPSON CARR & HUBER	CASCADE/SENTINEL POINE DRAIN	1,555.00
352	2/19/2015	GENS	2645(A)	AP	FTCH	FISHBECK THOMPSON CARR & HUBER	CASCADE/2008 SITE PLANS	1,355.70
353	10/13/2017	GENS	4200(A)	AP	FTCH	FISHBECK THOMPSON CARR & HUBER	CASCADE/HALL RENOVATIONS	65,116.43
354	10/13/2017	GENS	4199(A)	AP	FTCH	FISHBECK THOMPSON CARR & HUBER		10,544.20
355	12/22/2017	GENS	4309(A)	AP	FTCH	FISHBECK THOMPSON CARR & HUBER	CASCADE HALL RENOVATIONS	23,758.84
356	12/22/2017	GENS	4308(A)	AP	FTCH	FISHBECK THOMPSON CARR & HUBER		863.50
357	6/8/2018	GENS	4611(A)	AP	FTCH	FISHBECK THOMPSON CARR & HUBER		14,331.40
358	6/8/2018	GENS	4612(A)	AP	FTCH	FISHBECK THOMPSON CARR & HUBER	CASCADE/HALL RENOVATIONS	287.70
359	8/3/2018	GENF	4708(A)	AP	FTCH	FISHBECK THOMPSON CARR & HUBER	GENERAL ENGINEERING CONSULTING SERVICES	1,564.00
360	8/3/2018	GENF	4712(A)	AP	FTCH	FISHBECK THOMPSON CARR & HUBER	30TH CEMETARY STUDY	1,121.00
361	8/3/2018	GENF	4707(A)	AP	FTCH	FISHBECK THOMPSON CARR & HUBER	INSPECTION OF CEDAR MILLS WATER MAIN	716.95
362	8/3/2018	GENF	4709(A)	AP	FTCH	FISHBECK THOMPSON CARR & HUBER	REVIEW OF SITE PLANS	677.00
363	8/3/2018	GENF	4711(A)	AP	FTCH	FISHBECK THOMPSON CARR & HUBER	ENGINEERING SERVICES FOR DEMO OF TOWNSHI	624.00
364	8/3/2018	GENF	4710(A)	AP	FTCH	FISHBECK THOMPSON CARR & HUBER	ENGINEERING SERVICES FOR 60TH WM PROJECT	452.00
365	2/19/2015	GENS	2647(A)	AP	FUEL	FUEL MANAGEMENT SYSTEM	ACCT# 1-00706	1,107.36
366	2/19/2015	GENS	2646(A)	AP	FUEL	FUEL MANAGEMENT SYSTEM	ACCT# 1-00706	789.19
367	2/21/2020	GENF	5990(A)	AP	FUEL	FUEL MANAGEMENT SYSTEM	ACCT# 1-00706	368.05
368	2/21/2020	GENF	5991(A)	AP	FUEL	FUEL MANAGEMENT SYSTEM	ACCT# 1-00706	0.97
369	6/26/2014	GENC	60610	AP	GFOA	GFOA		80.00
370	6/26/2014	GENC	60609	AP	GFOA	GFOA	PINDER, MILDRED	190.00
371	11/12/2015	GENS	63126	AP	GRS&W	GRAND RAPIDS CITY TREASURER	2870 JACK SMITH AVE SE	6,919.60
372	11/12/2015	GENS	63127	AP	GRS&W	GRAND RAPIDS CITY TREASURER	DELQ S/W 2015	5,379.32

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373	11/16/2017	GENS	66583	AP	GRS&W	GRAND RAPIDS CITY TREASURER	2865 THORNHILLS AVE SE	5,798.05
374	11/16/2017	GENS	66584	AP	GRS&W	GRAND RAPIDS CITY TREASURER		1,438.68
375	2/12/2015	GENS	61765	AP	H-NAPA	NAPA AUTO PARTS	LAWN MOWER MAINTANENCE	1,027.09
376	2/12/2015	GENS	61766	AP	H-NAPA	NAPA AUTO PARTS	SHOP TOOLS	324.83
377	2/12/2015	GENS	61763	AP	H-NAPA	NAPA AUTO PARTS	SHOP TOOLS SERVICE LIGHT	84.79
378	2/12/2015	GENS	61764	AP	H-NAPA	NAPA AUTO PARTS	FIRE LUBRICANT, OIL, BRAKE CLEANER	58.00
379	2/12/2015	GENS	61759	AP	H-NAPA	NAPA AUTO PARTS	BALL JOINT	27.02
380	2/12/2015	GENS	61758	AP	H-NAPA	NAPA AUTO PARTS	TRUCK SERVICE	10.27
381	2/12/2015	GENS	61760	AP	H-NAPA	NAPA AUTO PARTS	SHOP AND TRUCKS	1.99
382	2/12/2015	GENS	61761	AP	H-NAPA	NAPA AUTO PARTS	TRUCK 5 ELECT. BACKLIGHT RELAY	34.96
383	2/12/2015	GENS	61762	AP	H-NAPA	NAPA AUTO PARTS	FIRE - RELAY	34.96
384	12/30/2020	GENF	72271	AP	HOMEDE	THE HOME DEPOT CREDIT SERVICES	ACCT 6035 3220 0443 8333	4,305.91
385	12/30/2020	GENF	72272	AP	HOMEDE	THE HOME DEPOT CREDIT SERVICES	FENCING	2,716.25
386	1/28/2021	GENF	72421	AP	HUBINTL	HUB INTERNATIONAL	COMMERCIAL PACKAGE POLICY PE-4619252-12	79,271.00
387	1/28/2021	GENF	72420	AP	HUBINTL	HUB INTERNATIONAL MIDWEST EAST	PUBLIC OFFICIAL BOND- SUSAN SLATER	847.00
388	6/11/2015	GENS	62344	AP	IAAO	INTERNATIONAL ASSOCIATION OF	REGISTRATION FOR 9/13-16/2015 IAAO CONF	500.00
389	6/11/2015	GENS	62345	AP	IAAO	INTERNATIONAL ASSOCIATION OF	REGISTRATION FOR 9/13-16/2015 IAAO CONF	500.00
390	5/2/2019	GENF	69354	AP	IAAO	INTERNATIONAL ASSOCIATION OF	IAAO CONFERENCE REGISTRATION- R. MCCARTY	645.00
391	5/2/2019	GENF	69355	AP	IAAO	INTERNATIONAL ASSOCIATION OF	IAAO CONFERENCE REGISTRATION- J. GENTER	645.00
392	2/16/2017	GENS	65351	AP	INTERU	INTERURBAN TRANSIT PARTNERSHIP		31,337.03
393	2/16/2017	GENS	65352	AP	INTERU	INTERURBAN TRANSIT PARTNERSHIP		2,362.02
394	5/14/2015	GENS	62223	AP	JDLAND	JOHN DEERE LANDSCAPES	TASSELL PARK SPRINKLERS	352.32
395	5/14/2015	GENS	62222	AP	JDLAND	JOHN DEERE LANDSCAPES	DDA MAINT. / REPAIR	224.15
396	4/26/2019	GENF	69328	AP	KCAA	KENT COUNTY ASSESSOR'S ASSOC	MEMBERSHIP DUES	75.00
397	4/26/2019	GENF	69329	AP	KCAA	KENT COUNTY ASSESSOR'S ASSOC	MEMBERSHIP DUES	75.00
398	9/27/2018	GENF	68321	AP	KCHD	KENT COUNTY - HEALTH DEPT	DOG LICENSES JULY 2018	903.40
399	9/27/2018	GENF	68322	AP	KCHD	KENT COUNTY - HEALTH DEPT	DRINKING WATER TESTING AT PARKS	72.00
400	6/17/2021	GENF	73028	AP	KCHD	KENT COUNTY - HEALTH DEPT	DOG LICENSES OCT-DEC 2020 2021 Q1	728.40
401	6/17/2021	GENF	73027	AP	KCHD	KENT COUNTY - HEALTH DEPT	POTABLE DRINKING WATER-COLILERT / PARTIA	164.00
402	9/9/2021	GENF	73380	AP	KCHD	KENT COUNTY - HEALTH DEPT	DOG LICENSES JAN-MAR 2021 2021 Q2	678.60
403	9/9/2021	GENF	73381	AP	KCHD	KENT COUNTY - HEALTH DEPT	WATER TEST AT PARKS	40.00
404	2/19/2015	GENS	2648(A)	AP	KCT	KENT COUNTY TREASURER	MTT/STC REFUNDS 17365021, 18300035	437.92
405	2/19/2015	GENS	2649(A)	AP	KCT	KENT COUNTY TREASURER	DOG LICENSES; DONATIONS 4TH QTR 2014	366.00
406	5/2/2019	GENF	69361	AP	KENTCOMMUN	KENT COMMUNICATIONS INC.	CASCADE BOARD NEWSLETTER- SPECIAL EDITIO	1,771.12
407	5/2/2019	GENF	69360	AP	KENTCOMMUN	KENT COMMUNICATIONS INC.	PREPAY POSTAGE- INSECT/WEEED CONTROL MAIL	563.37
408	11/22/2019	GENF	70330	AP	KENTCOMMUN	KENT COMMUNICATIONS INC.	TAX BILLS PRINTING	3,185.00
409	11/22/2019	GENF	70331	AP	KENTCOMMUN	KENT COMMUNICATIONS INC.	4 NEWSLETTERS AND MAILING	1,776.36
410	12/12/2019	GENF	70430	AP	KENTCOMMUN	KENT COMMUNICATIONS INC.	NEWSLETTER WINTER 2019	1,910.84
411	12/12/2019	GENF	70431	AP	KENTCOMMUN	KENT COMMUNICATIONS INC.	TAX BILLS PRINTING	1,863.01
412	2/12/2015	GENS	61774	AP	KINGSL	KINGSLAND'S ACE HARDWARE	PATHWAYS MAINT.	198.50
413	2/12/2015	GENS	61772	AP	KINGSL	KINGSLAND'S ACE HARDWARE	PATHWAY DEPOSIT RETURNED	41.73
414	2/12/2015	GENS	61780	AP	KINGSL	KINGSLAND'S ACE HARDWARE	STATION #1 MAINT.	24.27
415	2/12/2015	GENS	61786	AP	KINGSL	KINGSLAND'S ACE HARDWARE	BATTERIES; STUDSENSOR	23.48
416	2/12/2015	GENS	61781	AP	KINGSL	KINGSLAND'S ACE HARDWARE	PATHWAYS MAINT. & REPAIR	14.89
417	2/12/2015	GENS	61778	AP	KINGSL	KINGSLAND'S ACE HARDWARE	MAINTENANCE SPRAY GLUE	11.99
418	2/12/2015	GENS	61775	AP	KINGSL	KINGSLAND'S ACE HARDWARE	LIBRARY SHELVING SCREWS	8.99
419	2/12/2015	GENS	61776	AP	KINGSL	KINGSLAND'S ACE HARDWARE	B&G MAINT. TOGGLER	8.25
420	2/12/2015	GENS	61783	AP	KINGSL	KINGSLAND'S ACE HARDWARE	B&G MAINT. & EQUIP SHARPEN CHAINSAW	6.00
421	2/12/2015	GENS	61782	AP	KINGSL	KINGSLAND'S ACE HARDWARE	EXTENSION CORD	5.84
422	2/12/2015	GENS	61773	AP	KINGSL	KINGSLAND'S ACE HARDWARE	MUSEUM REPAIR	5.35
423	2/12/2015	GENS	61784	AP	KINGSL	KINGSLAND'S ACE HARDWARE	LIBRARY- SCREWS	4.59
424	2/12/2015	GENS	61779	AP	KINGSL	KINGSLAND'S ACE HARDWARE	REC PARK MAINT.	4.55
425	2/12/2015	GENS	61787	AP	KINGSL	KINGSLAND'S ACE HARDWARE	SCREWS	2.54
426	2/12/2015	GENS	61785	AP	KINGSL	KINGSLAND'S ACE HARDWARE	PARK FENCE BURTON ST	2.51
427	2/12/2015	GENS	61777	AP	KINGSL	KINGSLAND'S ACE HARDWARE	B&G EQUIPMENT	1.79
428	9/24/2015	GENS	62900	AP	KINGSL	KINGSLAND'S ACE HARDWARE	METRO CRUISE RENTALS	1,212.03
429	9/24/2015	GENS	2970(A)	AP	KINGSL	KINGSLAND'S ACE HARDWARE		550.22
430	5/20/2021	GENF	72914	AP	LENOVOUSA	LENOVO (US) INC	E-2 LAPTOP REPLACEMENT-DAMAGE	1,109.19
431	5/20/2021	GENF	72915	AP	LENOVOUSA	LENOVO (US) INC	REPAIR CRACKED ICD / O2HL707 - ICD PANEL	190.18
432	8/28/2014	GENC	60860	AP	MAA	MAA-MICHIGAN ASSESSORS ASSOCIA	REGISTRATION 10/07-10/08	120.00
433	8/28/2014	GENC	60861	AP	MAA	MAA-MICHIGAN ASSESSORS ASSOCIA	REGISTRATION FALL CONF 10/07-10/08	120.00
434	8/27/2015	GENS	62727	AP	MAA	MAA-MICHIGAN ASSESSORS ASSOCIA	REGISTRATION ANNUAL ED PROG 10/5-9	225.00
435	8/27/2015	GENS	62728	AP	MAA	MAA-MICHIGAN ASSESSORS ASSOCIA	70TH ANNUAL ED CONF 10/5-9 & EXAM FEES	200.00
436	5/11/2017	GENS	65759	AP	MAA	MAA-MICHIGAN ASSESSORS ASSOCIA	REGISTRATION 45TH MAA SUMMER CONF	250.00
437	5/11/2017	GENS	65760	AP	MAA	MAA-MICHIGAN ASSESSORS ASSOCIA	REGISTRATION 45TH ANN SUMMER CONF 7/30/2	250.00
438	6/7/2018	GENS	67666	AP	MAA	MAA-MICHIGAN ASSESSORS ASSOCIA	MMA REGISTRATION 8/12-15	250.00
439	6/7/2018	GENS	67667	AP	MAA	MAA-MICHIGAN ASSESSORS ASSOCIA	MAA REGISTRATION 8/12-15	250.00
440	12/6/2018	GENF	68653	AP	MAA	MAA-MICHIGAN ASSESSORS ASSOCIA	MAA 2019 MEMBERSHIP- R. MCCARTY	100.00
441	12/6/2018	GENF	68654	AP	MAA	MAA-MICHIGAN ASSESSORS ASSOCIA	MAA 2019 MEMBERSHIP- J. GENTER	90.00
442	12/6/2018	GENF	68655	AP	MAA	MAA-MICHIGAN ASSESSORS ASSOCIA	MAA 2019 MEMBERSHIP- S. HOLZHEI	90.00
443	6/13/2019	GENF	69571	AP	MAA-1	MICHIGAN ASSESSORS ASSOCIATION	MAA CONF REGISTRATION AUG 2019 - R.MCCAR	250.00
444	6/13/2019	GENF	69572	AP	MAA-1	MICHIGAN ASSESSORS ASSOCIATION	MAA CONF REGISTRATION AUG 2019 - J.GENTE	250.00
445	1/3/2019	GENF	68796	AP	MAMC	MI ASSOC OF MUNICIPAL CLERKS	INSTITUTE REGISTRATION FEE S.SLATER	600.00
446	1/3/2019	GENF	68797	AP	MAMC	MI ASSOC OF MUNICIPAL CLERKS	2019 MEMBERSHIP S.SLATER	60.00
447	8/25/2016	GENS	64485	AP	MAP	MICHIGAN ASSOCIATION OF	REGISTRATION 10/26-28/2016	545.00
448	8/25/2016	GENS	64483	AP	MAP	MICHIGAN ASSOCIATION OF	REGISTRATION 10/26-28/2016	375.00
449	8/25/2016	GENS	64484	AP	MAP	MICHIGAN ASSOCIATION OF	REGISTRATION 10/26/2016	225.00
450	8/15/2019	GENF	69870	AP	MAP	MICHIGAN ASSOCIATION OF	APA SEPT 2019 CONF - S. PETERSON	390.00
451	8/15/2019	GENF	69869	AP	MAP	MICHIGAN ASSOCIATION OF	APA SEPT 2019 CONF - L. KRIETER	265.00
452	6/20/2019	GENF	69605	AP	MEINSP	METRO ELECTRICAL INSPECTORS	METRO DUES 2019-2020 K.DAVIS	60.00
453	6/20/2019	GENF	69606	AP	MEINSP	METRO ELECTRICAL INSPECTORS	METRO DUES 2019-2020 D.HUYSER	60.00
454	12/31/2014	GENC	61452	AP	MERS	MERS	EMPLOYER CONTRIBUTIN TO MERS WAGES	461,628.00
455	2/19/2015	GENS	61853	AP	METROI	METRO BLDG INSP ASSOCIATION	WINTER BLDG INSPECTOR TRAINING - BENOIT	25.00
456	2/19/2015	GENS	61854	AP	METROI	METRO BLDG INSP ASSOCIATION	WINTER BLDG INSPECTOR TRAINING - SABIN	25.00
457	12/20/2018	GENF	68720	AP	METROI	METRO BLDG INSP ASSOCIATION	2019 MEMBERSHIP #5155628- B. WILSON	130.00
458	12/20/2018	GENF	68721	AP	METROI	METRO BLDG INSP ASSOCIATION	2019 MEMBERSHIP #5155628- B. BENOIT	130.00
459	12/20/2018	GENF	68722	AP	METROI	METRO BLDG INSP ASSOCIATION	2019 MEMBERSHIP #5155628- D. ROWLADER	130.00
460	12/20/2018	GENF	68723	AP	METROI	METRO BLDG INSP ASSOCIATION	2019 MEMBERSHIP #5155628- R. SABIN	130.00
461	7/23/2015	GENS	62565	AP	MIAM-GPP	MIAM	REGISTRATION 9/17-18/2015	225.00
462	7/23/2015	GENS	62566	AP	MIAM-GPP	MIAM	REGISTRATION 9/17-18/2015	225.00
463	10/9/2014	GENC	61067	AP	MILITO	VINCENT MILITO	COBRAT REIMBURSEMENT 50% PAID CITY OF GR	798.52
464	10/9/2014	GENC	61068	AP	MILITO	VINCENT MILITO	659 MILES	369.04
465	2/5/2015	GENS	61679	AP	MILITOVINC	MILITO, VINCE	492 MILES	282.90

Cascade Charter Township
Multiple Payments to Vendor on Same Day

Row	Check Date	Bank	Check	App	Vendor	Vendor Name	Description	Amount
466	2/5/2015	GENS	61680	AP	MILITOVINC	MILITO, VINCE	LODGING CODE OFFICIALS CONFERENCE	75.00
467	2/12/2015	GENS	61791	AP	MINER	MINER SUPPLY COMPANY	CLEANING SUPPLIES	134.72
468	2/12/2015	GENS	61792	AP	MINER	MINER SUPPLY COMPANY	LIBRARY PAPER SUPPLIES	130.66
469	12/12/2019	GENF	70438	AP	MLIVEMEDIA	MLIVE MEDIA GROUP	LEGAL ADS OCTOBER 2019	2,070.80
470	12/12/2019	GENF	70436	AP	MLIVEMEDIA	MLIVE MEDIA GROUP	CASE 19:3527 AD 9421642	673.60
471	12/12/2019	GENF	70437	AP	MLIVEMEDIA	MLIVE MEDIA GROUP	LEGAL ADS OCTOBER 2019	633.06
472	9/6/2018	GENF	68218	AP	MMAAO	MID-MICHIGAN ASSOC OF ASSESSING OFC	MMAAO CONF REG - J. GENTER	15.00
473	9/6/2018	GENF	68219	AP	MMAAO	MID-MICHIGAN ASSOC OF ASSESSING OFC	MMAAO CONF REG - R. MCCARTY	15.00
474	1/10/2019	GENF	68839	AP	MMAAO	MID-MICHIGAN ASSOC OF ASSESSING OFC	2019 MEMBERSHIP DUES- ROGER MCCARTY	20.00
475	1/10/2019	GENF	68840	AP	MMAAO	MID-MICHIGAN ASSOC OF ASSESSING OFC	2019 MEMBERSHIP DUES- J. GENTER	20.00
476	8/29/2019	GENF	69920	AP	MMIA	METRO MECHANICAL INSPECTORS ASSOC	CONFERENCE REGISTRATION- V. MILITO	50.00
477	8/29/2019	GENF	69921	AP	MMIA	METRO MECHANICAL INSPECTORS ASSOC	CONFERENCE REGISTRATION- D. POOLMAN	50.00
478	3/26/2015	GENS	62012	AP	MMTA	MI MUNICIPAL TREAS ASSOCIATION	AMOS 2015 MMTA BASIC INSTITUTE	550.00
479	3/26/2015	GENS	62011	AP	MMTA	MI MUNICIPAL TREAS ASSOCIATION	PEIRCE 2015 MMTA ADVANCED INSTITUTE	325.00
480	8/20/2015	GENS	62706	AP	MMTA	MI MUNICIPAL TREAS ASSOCIATION	REGISTRATION 37TH ANNUAL FALL CONF	325.00
481	8/20/2015	GENS	62707	AP	MMTA	MI MUNICIPAL TREAS ASSOCIATION	REGISTRATION FALL CONFERENCE	325.00
482	2/12/2015	GENS	61795	AP	NICHOL	NICHOLS PAPER & SUPPLY CO	CLEANING SUPPLIES FOR BOTH FIRE STATIONS	462.91
483	2/12/2015	GENS	61794	AP	NICHOL	NICHOLS PAPER & SUPPLY CO	CLEANING SUPPLIES FOR BOTH FIRE STATIONS	461.51
484	10/25/2018	GENF	68474	AP	NICHOL	NICHOLS PAPER & SUPPLY CO	MAINT SUPPLIES	369.39
485	10/25/2018	GENF	68475	AP	NICHOL	NICHOLS PAPER & SUPPLY CO	MAINT SUPPLIES	350.56
486	2/12/2015	GENS	61796	AP	NYE	NYE UNIFORM COMPANY	LONG SLEEVE SHIRTS AND PANTS FOR BRIAN C	115.17
487	2/12/2015	GENS	61797	AP	NYE	NYE UNIFORM COMPANY	LONG SLEEVE SHIRTS AND PANTS FOR BRIAN C	238.32
488	4/1/2016	GENS	63841	AP	PENNWELL	PENNWELL/FDIC16	REGISTRATION FDIC 2016 CONF- FULL	545.00
489	4/1/2016	GENS	63842	AP	PENNWELL	PENNWELL/FDIC16	REGISTRATION FDIC2016- FULL CONF	545.00
490	8/25/2016	GENS	64495	AP	PIAM	PLBG INSPECTORS' ASSOC OF MI	REGISTRATION 9/15-9/16	380.00
491	8/25/2016	GENS	64496	AP	PIAM	PLBG INSPECTORS' ASSOC OF MI	REGISTRATION 9/15-9/16	380.00
492	9/5/2019	GENF	69968	AP	PIAM	PLBG INSPECTORS' ASSOC OF MI	PIAM CONFERENCE- J. BIEGALLE	250.00
493	9/5/2019	GENF	69969	AP	PIAM	PLBG INSPECTORS' ASSOC OF MI	PIAM CONFERENCE- D. HEYER	250.00
494	9/3/2020	GENF	71695	AP	POOLMAN	DOUG POOLMAN	REIMBURSE 140 MILES - D.POOLMAN	80.50
495	9/3/2020	GENF	71696	AP	POOLMAN	DOUG POOLMAN	REIMBURSE 102 MILES - D.POOLMAN	58.65
496	7/31/2014	GENC	2275(A)	AP	QUALAI	QUALITY AIR	REPAIRS TO LIBRARY AND FIRE STATION 1.	8,208.88
497	7/31/2014	GENC	2274(A)	AP	QUALAI	QUALITY AIR	NEW UPDATED COMPUTER PROGRAM FOR MONITOR	1,544.00
498	7/31/2014	GENC	2273(A)	AP	QUALAI	QUALITY AIR		502.50
499	9/15/2016	GENS	3534(A)	AP	QUALAI	QUALITY AIR	ANNUAL MAINTENANCE ON HEATING AND COOLIN	1,390.08
500	9/15/2016	GENS	64632	AP	QUALAI	QUALITY AIR		201.00
501	6/1/2018	GENS	67635	AP	RJDEERINGE	RJ DEERING ELECTRICAL TRAINING	ELECTRIC PLAN REVIEW	59.95
502	6/1/2018	GENS	67636	AP	RJDEERINGE	RJ DEERING ELECTRICAL TRAINING	ELECTRIC PLAN REVIEW	59.95
503	5/1/2014	GENC	60363	AP	SHMGOCCUP	SHMG OCCUPATIONAL HEALTH	RASHID,JEFFREY	145.32
504	5/1/2014	GENC	60364	AP	SHMGOCCUP	SHMG OCCUPATIONAL HEALTH	HIGGINS, JOSHUA	82.00
505	1/16/2020	GENF	70643	AP	SMARTBUS	SMART BUSINESS SOURCE	OFFICE SUPPLIES	164.09
506	1/16/2020	GENF	70644	AP	SMARTBUS	SMART BUSINESS SOURCE	FIRE DEPT OFFICE SUPPLIES	46.31
507	2/6/2020	GENF	70783	AP	SMARTBUS	SMART BUSINESS SOURCE	OFFICE SUPPLIES	543.06
508	2/6/2020	GENF	70784	AP	SMARTBUS	SMART BUSINESS SOURCE	OFFICE SUPPLIES	85.63
509	2/12/2015	GENS	61805	AP	SOS	SOS OFFICE SUPPLY	OFFICE SUPPLIES	115.55
510	2/12/2015	GENS	61804	AP	SOS	SOS OFFICE SUPPLY	OFFICE SUPPLIES- BLDG INSPECTIONS	61.95
511	2/12/2015	GENS	61806	AP	SOS	SOS OFFICE SUPPLY	OFFICE SUPPLIES	55.12
512	2/19/2015	GENS	2651(A)	AP	SOS	SOS OFFICE SUPPLY	OFFICE SUPPLIES	258.31
513	2/19/2015	GENS	2654(A)	AP	SOS	SOS OFFICE SUPPLY	OFFICE SUPPLIES	108.13
514	2/19/2015	GENS	2653(A)	AP	SOS	SOS OFFICE SUPPLY	OFFICE SUPPLIES	55.46
515	2/19/2015	GENS	2652(A)	AP	SOS	SOS OFFICE SUPPLY	OFFICE SUPPLIES	51.36
516	2/19/2015	GENS	2655(A)	AP	SOS	SOS OFFICE SUPPLY	OFFICE SUPPLIES	16.29
517	11/14/2019	GENF	70305	AP	STATE	STATE OF MICHIGAN	NOTARY APPLICATION FEE - C.LOCKWOOD	10.00
518	11/14/2019	GENF	70306	AP	STATE	STATE OF MICHIGAN	NOTARY APPLICATION FEE - J.CARMODY	10.00
519	11/14/2019	GENF	70307	AP	STATE	STATE OF MICHIGAN	NOTARY APPLICATION FEE - K.SNOEYINK	10.00
520	11/22/2019	GENF	70343	AP	STATE	STATE OF MICHIGAN	NSF FEE FOR NO POSITIVE PAY STATE OF MI	50.00
521	11/6/2014	GENC	61191	AP	STATEL	STATE OF MICHIGAN	WATER SUPPLY FEE- 3810 THORNAPPLE RIVER	130.47
522	11/6/2014	GENC	61192	AP	STATEL	STATE OF MICHIGAN	CASCADE REC PAVILLION	130.47
523	2/8/2018	GENS	67082	AP	STATET	STATE OF MICHIGAN	MASTER ASSESSING OFFICER APPRAISAL REVIE	250.00
524	2/8/2018	GENS	67083	AP	STATET	STATE OF MICHIGAN	ON LINE MAAO CLASS PRINCIPLES OF APPRAIS	250.00
525	12/5/2019	GENF	70402	AP	SUPPLYGEE	SUPPLYGEEKS.BIZ	OFFICE SUPPLIES	242.02
526	12/5/2019	GENF	70403	AP	SUPPLYGEE	SUPPLYGEEKS.BIZ	OFFICE SUPPLIES	85.59
527	12/5/2019	GENF	70401	AP	SUPPLYGEE	SUPPLYGEEKS.BIZ	OFFICE SUPPLIES	59.40
528	4/7/2017	GENS	3891(A)	AP	TKCTREAS	KENT COUNTY TREASURER	DELINQUENT TAX DISBURSEMENT #17-1	5,092.59
529	4/7/2017	GENS	65596	AP	TKCTREAS	KENT COUNTY TREASURER	DELINQUENT TAX DISBURSEMENT #17-1 REAL	1,659.86
530	3/5/2015	GENS	61939	AP	TSOM	STATE OF MICHIGAN	2014 TAX DIBURSEMENT #27	10,132.74
531	3/5/2015	GENS	61940	AP	TSOM	STATE OF MICHIGAN	2014 TAX DIBURSEMENT #27	16.41
532	1/5/2017	GENS	65175	AP	TSOM	STATE OF MICHIGAN	2016 TAX DISBURSEMENT #18	2,213.10
533	1/5/2017	GENS	65176	AP	TSOM	STATE OF MICHIGAN	2016 TAX DISBURSEMENT #18	23.72
534	1/17/2019	GENF	68887	AP	TSOM	STATE OF MICHIGAN	2018 TAX DISBURSEMENT #20	2,175.54
535	1/17/2019	GENF	68888	AP	TSOM	STATE OF MICHIGAN	2018 TAX DISBURSEMENT #20	4.63
536	3/7/2019	GENF	69157	AP	TSOM	STATE OF MICHIGAN	2018 TAX DISBURSEMENT #26 FINAL	144.46
537	3/7/2019	GENF	69158	AP	TSOM	STATE OF MICHIGAN	2018 TAX DISBURSEMENT #26 FINAL	10.48
538	2/13/2020	GENF	70833	AP	TSOM	STATE OF MICHIGAN	2019 TAX DISBURSEMENT #25	13,201.69
539	2/13/2020	GENF	70834	AP	TSOM	STATE OF MICHIGAN	2019 TAX DISBURSEMENT #25	7.99
540	10/22/2015	GENS	63041	AP	VENEMA	DOUG VENEMA		833.06
541	10/22/2015	GENS	63042	AP	VENEMA	DOUG VENEMA		600.00
542	12/6/2018	GENF	68671	AP	WMMIAM	WEST MICHIGAN MECHANICAL	WMMIA 2019 MEMBERSHIP- V. MILITO	50.00
543	12/6/2018	GENF	68672	AP	WMMIAM	WEST MICHIGAN MECHANICAL	WMMIA 2019 MEMBERSHIP- J. BIEGALLE	50.00
544	12/6/2018	GENF	68673	AP	WMPPIF	WEST MI PLUMBING INSPECTORS	WMPPIF 2019 MEMBERSHIP- V. MILITO	25.00
545	12/6/2018	GENF	68674	AP	WMPPIF	WEST MI PLUMBING INSPECTORS	WMPPIF 2019 MEMBERSHIP- D. HEYER	25.00
546	12/6/2018	GENF	68675	AP	WMPPIF	WEST MI PLUMBING INSPECTORS	WMPPIF 2019 MEMBERSHIP- J. BIEGALLE	25.00
547	2/13/2020	GENF	70837	AP	WY FIRE	WYOMING FIRE DEPARTMENT	NFPA PLAN REVIEW CLASS 2020 - C. FORZLEY	325.00
548	2/13/2020	GENF	70838	AP	WY FIRE	WYOMING FIRE DEPARTMENT	FIRE INSPECTOR II CLASS 2020 - C.FORZLEY	325.00

\$ 2,212,234.11



PCCO #002

Progressive AE
1811 4 Mile Road, NE
Grand Rapids, Michigan 49525
Phone: (616) 361-2664
Fax: (616) 361-1493

Project: 60846005.1 - Cascade Charter Township Hall
5920 Tahoe Drive, SE
Grand Rapids, Michigan 49546

Prime Contract Change Order #002: CE #001 - PR1 and Materials Increase

TO:	Cascade Charter Township 2865 Thornhills Drive, SE Grand Rapids, Michigan 49546	FROM:	Progressive SPR 1811 4 Mile Road, NE Grand Rapids, Michigan 49525
DATE CREATED:	9/28/2020	CREATED BY:	Vicki Cerchia (Progressive SPR)
CONTRACT STATUS:	Pending - Proceeding	REVISION:	0
REQUEST RECEIVED FROM:		LOCATION:	
DESIGNATED REVIEWER:		REVIEWED BY:	
DUE DATE:		REVIEW DATE:	
INVOICED DATE:		PAID DATE:	
REFERENCE:		CHANGE REASON:	No Change Reason
PAID IN FULL:	No	EXECUTED:	No
ACCOUNTING METHOD:	Amount Based	SCHEDULE IMPACT:	
FIELD CHANGE:	No	CONTRACT FOR:	1: Cascade Charter Township Hall Prime Contract
		TOTAL AMOUNT:	\$0.00

DESCRIPTION:
CE #001 - PR1 and Materials Increase

ATTACHMENTS:

[Eckhoff DeVries LTR 09.10.20.pdf](#) [Vanderkodde Breakdown of Total.pdf](#) [PR1 - Buist Electric.pdf](#)

CHANGE ORDER LINE ITEMS:

PCCO #002

#	Cost Code	Description	Type	Amount
1	709-003 - Painting	CE 01: Add for WC2 being \$10 more/yard than Included allowance.	Commitment	\$500.00
2	726-000 - Electrical	CE 01: Add for PR1 for changes in receptacle/data outlets.	Commitment	\$132.00
3	705-000 - Rough Carpentry	CE 01: Add for price increases on lumber.	Commitment	\$1,140.00
4	700-000 - Project Manager	CE 01: Add for additional General Conditions.	Labor	\$177.20
5	701-004 - Construction Fee	CE 01: Add for 6% construction markup.	Labor	\$106.32
6	701-002 - Contingency	CE 01: Deduct from contingency for CE 01/CO 02.	Other	(\$2,055.52)
Subtotal:				\$0.00
Grand Total:				\$0.00

The original (Contract Sum)	\$981,920.63
Net change by previously authorized Change Orders	\$0.00
The contract sum prior to this Change Order was	\$981,920.63
The contract sum would be changed by this Change Order in the amount of	\$0.00
The new contract sum including this Change Order will be	\$981,920.63
The contract time will not be changed by this Change Order.	




PCCO #002

Cascade Charter Township
2865 Thornhills Drive, SE
Grand Rapids, Michigan 49546

Progressive SPR
1811 4 Mile Road, NE
Grand Rapids, Michigan 49525

			9/28/20
SIGNATURE	DATE	SIGNATURE	DATE

			9/30/2020
SIGNATURE	DATE	SIGNATURE	DATE



ECKHOFF AND DE VRIES

Painting and Wallcovering, Inc.

1407 Chicago Drive, S.W., Grand Rapids, Michigan 49509

www.eckhoffdevries.com

Phone: (616) 452-7611

(800) 870-2009

FAX: (616) 452-9554

OFFICES - FACTORIES - HOSPITALS - SCHOOLS - CHURCHES - INDUSTRIAL PLANTS - STORES
HOTELS - MOTELS

September 10, 2020

Progressive AE
1811 4 Mile Rd NE
Grand Rapids MI 49525-2442

Attn: Dan Grover

Re: Cascade Charter Township

Mr. Dan Grover,

There will be an add of \$500.00 for the WC #2 selection due to selection being \$10.00/yd more than the included allowance.

Please contact me if you have any questions.

Sincerely,

James Oosterman

jameso@eckhoffdevries.com

James A. Oosterman
Estimator



Proposal Request No. 1

Project: Cascade Township Hall Renovation

Date: September 16, 2020

File No: 60846005

Owner: Cascade Charter Township

Contractors: Buist Electric
Eckhoff & DeVries Painting & Wallcovering
Godwin Plumbing
Johnson Commercial Interiors
Lamphear Service Company
Premier 1 Interiors
Structural Standards
Van Laan Concrete Construction
VanderKodde Construction

PR1-1 NOTICE

- A. This Owner-Initiated Proposal Request is issued after the Award of Contract to inform the Contractor and sub-contractors of certain proposed modifications in the Work. It is not an authorization to make any changes in the Work. The applicable provisions of the Contract Documents shall govern all Work. Approved items will be followed by a Change Order to adjust the Contract Sum or Contract Time, or both, accordingly.
- B. The Contractor and each sub-contractor are to review the entire Proposal Request, including work of other trades, for revisions or clarifications regarding their own work. Any revision that causes a change to their contract but is not specifically mentioned in this Proposal Request should be brought to the attention of the architect through the Contractor.
- C. The Contractor is to complete each line item and return 1 signed copy of this Proposal Request, complete with the Contractor itemized cost breakdowns, to Progressive AE, 1811 4 Mile Road, NE, Grand Rapids, MI 49525-2442; attention: Dan Grover and Vicki Cerchia by September 23, 2020.
- D. This Proposal Request includes drawings herein numbered A101, A131, A411 and EP101, revised and dated September 16, 2020.

PR1-2 FURNITURE-RELATED REVISIONS

A. ARCHITECTURAL WORK (JFR/JFH)

1. **Drawing A101 (Reissued):**
 - a. Remove door 210 from scope of work.
 - b. Add interior elevation tag for D7/A411.ea.
 - c. Add note for in-wall blocking for room 210.
2. **Drawing A131 (Reissued):**
 - a. Update furniture.

- 3. **Drawing A411 (Reissued):**
 - a. Add interior elevation C7/A411.
- 4. **Drawing A601 (Not Reissued):**
 - a. Remove door 210 from door schedule.

ADD/DEDUCT **NO COST CHANGE** \$ N/A

B. ELECTRICAL WORK (SMP)

- 2. **Drawing EP101 (Reissued):**
 - a. Delete receptacle and relocate data outlet in Office 204.
 - b. Add receptacle and two data outlets in Elections 210.
 - c. Delete receptacle and data outlet in Community Development Director 306.

ADD DEDUCT/NO COST CHANGE \$ 132.00

CONTRACT TIME CHANGE (IF ANY) FOR PR1-2: 1.55 hrs

TOTAL ADD/DEDUCT THIS PROPOSAL REQUEST: \$132.00

TOTAL CONTRACT TIME CHANGE FOR THIS PROPOSAL REQUEST: 0.2 WORK DAYS

FIRM NAME: Buist Electric

SIGNATURE: Joe Boos

DATE: 9/22/2020



Job ID: FZ00472

Project: Cascade Charter Twp
5920 Tahoe Drive SE
GR Michigan 49546
CO: CO-0001; Bulletin #1 Recps data changes

Summary by Item Number

Buist

21 Sep 2020 13:44:04

Item #	Size	Description	Q/M	Quantity	U/M	Mat Unit	Mat Result	Lab Unit	Lab Result	Quo Unit	Quo Result
1		PROJECT MANAGEMENT TIME	M	1.00	EA					0.0000	0.00
10047	3/4	EMT	M	12.00	FT					0.0000	0.00
30207	3/4	PLASTIC BUSHING	M	2.00	EA					0.0000	0.00
30313	3/4	EMT STEEL-SS COUPLING	M	1.00	EA					0.0000	0.00
30383	3/4	EMT STEEL SS CONNECTOR	M	2.00	EA					0.0000	0.00
70313	12/2	MC CABLE-ALUM JKT W/G	M	-3.00	FT					0.0000	0.00
100175	#18 to 8	WIRE-NUT MED - RED	M	-2.00	EA					0.0000	0.00
100184	#12	PIGTAIL W/GIRD SCREW	M	-1.00	EA					0.0000	0.00
140706	1-DUPLEX	DX RECEIPT SPECIFICATION GRADE	M	-1.00	EA					0.0000	0.00
140008	15A	1G STAINLESS STEEL PLATE	M	-1.00	EA					0.0000	0.00
161481	1/2 - 10/4	AC/MC 1-HOLE STRAP PLTD	M	-2.00	EA					0.0000	0.00
500117		PULL LINE (STRING)	M	14.00	FT					0.0000	0.00
500220	MISC	LABOR HOURS	M	1.00	EA					0.0000	0.00
630053	1/2 3/4 or AC/MC	EMT SCREW-ON SUPPORT (USE W/2-1/8D BOX)	M	2.00	EA					0.0000	0.00
630396	3/8	AC/MC HAMMER-ON 1/4-FLNG HGR SNP-CLS HD	M	-1.00	EA					0.0000	0.00
630723	#6 x 1/2"	SELF-DRILL SHEET-MTL SCREW	M	-2.00	EA					0.0000	0.00
670064	3/6 (38AST)	AC/MC SNAP 2-IT INSUL	M	-2.00	EA					0.0000	0.00

Phase/Group totals:

0.01

Job totals:

1.55

1.55

**Buist Electric
Change Order Quotation**

Date: 9/21/2020
 BEI Job Number: S201087
 Job: Cascade Charter Twp

BULLETIN NUMBER: #1
 DESCRIPTION OF CHANGE: Add / Delete of receptacles and low voltage wall rough ins.1.

Buist Costs:

Regular Time	Hours		Rate		
Base Rate:	1.55	X	\$ 73.91	\$	114.57
Out of Town Rate:	0.00	X	\$ 77.61	\$	0.00
Night Rate:	0.00	X	\$ 81.30	\$	0.00
Out of Town + Night Rate:	0.00	X	\$ 85.00	\$	0.00
Overtime					
Base Rate:	0.00	X	\$ 110.87	\$	0.00
Out of Town Rate:	0.00	X	\$ 116.41	\$	0.00
Night Rate:	0.00	X	\$ 121.96	\$	0.00
Out of Town + Night Rate:	0.00	X	\$ 127.50	\$	0.00
				Labor Subtotal:	\$ 114.57
Material:			\$ 0.00	+ 6% TAX	\$ 0.00
Permit:					\$ 0.00
Man Lift:					\$ 0.00
Equipment:					\$ 0.00
Parking:					\$ 0.00
				Subtotal:	\$ 114.57
				Mark-Up: 15.0%	\$ 17.18
Section Total:				\$	131.75

Subcontract Costs:

Total Subcontract:	\$	0.00
Mark-Up: 7.5%	\$	0.00
Section Total:	\$	0.00

PLM Bond Cost: \$ 0.00

Warranty: \$ 0.00

Total: \$ 131.75

Dan Grover

From: Jack Jolman <jack@vanderkodeconstruction.com>
Sent: Wednesday, August 26, 2020 9:11 AM
To: Dan Grover
Subject: [External] cascade township hall
Attachments: 3488_001.pdf

Dan, here is the back up paperwork from Standard Lumber. I was wrong on the lumber increase for Cascade Township Hall. It is \$1,140.00. thanks

1. Standard quote 8/25/2020	= \$4,390.36
2. Standard quote 6/30/2020	= \$3,399.26
3. Difference	= \$ 991.10
4. VKC 15 %	= \$ 149.00
5. Total add	= \$1,140.00

From: Tom Vander Kodde <tom@vanderkodeconstruction.com>
Sent: Wednesday, August 26, 2020 10:17 AM
To: Jack Jolman <jack@vanderkodeconstruction.com>
Subject: Attached Image



Standard Lumber
 1535 KALAMAZOO AVE SE
 GRAND RAPIDS, MI 49507-2129

Quotation

Quote No 163185
Quote Date 06/30/2020
Expiration Date 07/14/2020
Branch 015001 Grand Rapids
Customer SLS90080
Contact Name
Contact Number
Your Ref Phone Request
Delivery By 06/30/2020
Taken By Steven Boss
Sales Rep Gordie McCaul

Invoice Address
 Vander Kodde Construction
 441 - 44th St Sw
 Grand Rapids, MI, 49548

Delivery Address
 Vander Kodde Construction
 441 - 44th St Sw
 Grand Rapids, MI, 49548



Page 1 of 1

Special Instructions	Notes

Line	Product Code	Description	Qty/Footage	Price	UOM	Total
1	zz_SOHARDWOODFL G_0183	3/4" x 1-1/2" White Maple S4S PLF 18-8', 3-10'	174 ea	1.15	ea	200.10
2	zz_SOHARDWOODFL G_0184	3/4" X 3-1/2" WHITE MAPLE S4S PLF 18-10', 18-12'	386 ea	2.10	ea	810.60
3	zz_SOHARDWOODFL G_0185	3/4" X 5-1/2" WHITE MAPLE S4S PLF 72-8'	576 ea	3.08	ea	1,774.08
4	zz_SOHARDWOODFL G_0186	3/4" X 3-1/2" WHITE MAPLE S4S PLF 9-10'	90 ea	4.48	ea	403.20
5	Delivery	Delivery				20.00

Total Amount	\$3,207.98
Sales Tax 6.00%	\$191.28
Quotation Total	\$3,399.26

Customer _____ Date _____

This document is a quote or estimate only. The pricing and information contained herein is confidential information of Standard Lumber and you agree to treat such information as confidential and not to share or disclose this information with any third parties, including any competitors of Standard Lumber. Some items included in this estimate may be subject to supply interruptions, quickly changing market conditions, or uncontrollable disruptions. Please be advised that pricing and product availability may be subject to change until further notice.

DRAFT - SUBJECT TO CHANGE



Standard Lumber
 1535 KALAMAZOO AVE SE
 GRAND RAPIDS, MI 49507-2129

Quotation

Quote No 209795
Quote Date 08/25/2020
Expiration Date 09/01/2020
Branch 015001 Grand Rapids
Customer SLS90080
Contact Name
Contact Number
Your Ref Phone Request - Update
Delivery By 08/25/2020
Taken By Steven Boss
Sales Rep Grand Rapids House Acct

Invoice Address
 Vander Kodde Construction
 441 - 44th St Sw
 Grand Rapids, MI, 49548

Delivery Address
 Vander Kodde Construction
 441 - 44th St Sw
 Grand Rapids, MI, 49548



Page 1 of 1

Special Instructions		Notes				
Line	Product Code	Description	Qty/Footage	Price	UOM	Total
1	zz_SOHARDWOODFL G_0271	3/4" x 1-1/2" White Maple S4S PLF 18-8', 3-10'	174 ea	2.09	ea	363.66
2	zz_SOHARDWOODFL G_0272	3/4" X 3-1/2" WHITE MAPLE S4S PLF 18-10', 18-12'	386 ea	3.04	ea	1,173.44
3	zz_SOHARDWOODFL G_0273	3/4" X 4-1/2" WHITE MAPLE S4S PLF 72-8'	576 ea	3.63	ea	2,090.88
4	zz_SOHARDWOODFL G_0274	3/4" X 7-1/4" WHITE MAPLE S4S PLF 9-10'	90 ea	5.50	ea	495.00
5	Delivery	Delivery				20.00

Total Amount	\$4,142.98
Sales Tax 6.00%	\$247.38
Quotation Total	\$4,390.36

Customer _____

Date _____

This document is a quote or estimate only. The pricing and information contained herein is confidential information of Standard Lumber and you agree to treat such information as confidential and not to share or disclose this information with any third parties, including any competitors of Standard Lumber. Some items included in this estimate may be subject to supply interruptions, quickly changing market conditions, or uncontrollable disruptions. Please be advised that pricing and product availability may be subject to change until further notice.

DRAFT - SUBJECT TO CHANGE



Progressive AE
 1811 4 Mile Road, NE
 Grand Rapids, Michigan 49525
 Phone: (616) 361-2664
 Fax: (616) 361-1493

Project: 60846005.1 - Cascade Charter Township Hall
 5920 Tahoe Drive, SE
 Grand Rapids, Michigan 49546

Prime Contract Change Order #003: CE #003 - PR2 and Support Steel

TO:	Cascade Charter Township 2865 Thornhills Drive, SE Grand Rapids, Michigan 49546	FROM:	Progressive SPR 1811 4 Mile Road, NE Grand Rapids, Michigan 49525
DATE CREATED:	10/05/2020	CREATED BY:	Vicki Cerchia (Progressive SPR)
CONTRACT STATUS:	Pending - Proceeding	REVISION:	0
REQUEST RECEIVED FROM:		LOCATION:	
DESIGNATED REVIEWER:		REVIEWED BY:	
DUE DATE:		REVIEW DATE:	
INVOICED DATE:		PAID DATE:	
REFERENCE:		CHANGE REASON:	No Change Reason
PAID IN FULL:	No	EXECUTED:	No
ACCOUNTING METHOD:	Amount Based	SCHEDULE IMPACT:	
FIELD CHANGE:	No	CONTRACT FOR:	1:Cascade Charter Township Hall Prime Contract
		TOTAL AMOUNT:	\$0.00

DESCRIPTION:
 CE #003 - PR2 and Support Steel
 Add for additional electrical work and window treatments as detailed in Proposal Request 2.
 Add for Men's Room new support steel for partition.

ATTACHMENTS:
[Structural Standards RFI 4 - CCA1 Proposal.pdf](#) [PR2 - VanderKodde Construction.pdf](#) [PR2 - Buist Electric.pdf](#)

CHANGE ORDER LINE ITEMS:

PCCO #003

#	Cost Code	Description	Type	Amount
1	726-000 - Electrical	CE 03: Add for electrical work indicated in PR2.	Commitment	\$8,960.00
2	706-000 - Rough Carpentry	CE 03: Add for window treatment work as indicated in PR 2.	Commitment	\$1,237.00
3	705-000 - Steel	CE 03: Add for support steel needed for partition in Mens Room.	Commitment	\$2,000.00
4	700-000 - Project Manager	CE 03: Add for additional general conditions.	Labor	\$1,219.70
5	701-004 - Construction Fee	CE 03: Add for 6% construction fee.	Labor	\$731.82
6	701-002 - Contingency	CE 03: Deduct from contingency.	Other	(\$14,148.52)
Subtotal:				\$0.00
Grand Total:				\$0.00

The original (Contract Sum)	\$981,920.63
Net change by previously authorized Change Orders	\$0.00
The contract sum prior to this Change Order was	\$981,920.63
The contract sum would be changed by this Change Order in the amount of	\$0.00
The new contract sum including this Change Order will be	\$981,920.63
The contract time will not be changed by this Change Order.	

Cascade Charter Township
2865 Thornhills Drive, SE
Grand Rapids, Michigan 49546

Progressive SPR
1811 4 Mile Road, NE
Grand Rapids, Michigan 49525

SIGNATURE

DATE

SIGNATURE

DATE

SIGNATURE

DATE

Ben Swayze 10.6.20

Don Gower 10/7/2020



Progressive AE
1811 4 Mile Road, NE
Grand Rapids, Michigan 49525
Phone: (616) 361-2664
Fax: (616) 361-1493

Project: 60846005.1 - Cascade Charter Township Hall
5920 Tahoe Drive, SE
Grand Rapids, Michigan 49546

DRAFT

Prime Contract Change Order #004: CE #004 - New Office Structured Cabling

TO:	Cascade Charter Township 2865 Thornhills Drive, SE Grand Rapids, Michigan 49546	FROM:	Progressive SPR 1811 4 Mile Road, NE Grand Rapids, Michigan 49525
DATE CREATED:	10/06/2020	CREATED BY:	Vicki Cerchia (Progressive SPR)
CONTRACT STATUS:	Draft	REVISION:	0
REQUEST RECEIVED FROM:		LOCATION:	
DESIGNATED REVIEWER:		REVIEWED BY:	
DUE DATE:		REVIEW DATE:	
INVOICED DATE:		PAID DATE:	
REFERENCE:		CHANGE REASON:	Client Request
PAID IN FULL:	No	EXECUTED:	No
ACCOUNTING METHOD:	Amount Based	SCHEDULE IMPACT:	
FIELD CHANGE:	No	CONTRACT FOR:	1:Cascade Charter Township Hall Prime Contract
		TOTAL AMOUNT:	\$22,322.34

DESCRIPTION:

CE #004 - New Office Structured Cabling
Add for new office structured cabling per Challenger Technologies proposal letter dated September 30, 2020.

ATTACHMENTS:

[Challenger Bud 1 of 1.pdf](#)

CHANGE ORDER LINE ITEMS:**PCCO #004**

#	Cost Code	Description	Type	Amount
1	727-001 - Voice/Data	CE 04: Add for structured cabling work for new office.	Commitment	\$19,243.40
2	700-000 - Project Manager	CE 04: Add for additional general conditions.	Labor	\$1,924.34
3	701-004 - Construction Fee	CE 04: Add for 6% construction fee.	Labor	\$1,154.60
Subtotal:				\$22,322.34
Grand Total:				\$22,322.34

The original (Contract Sum)	\$981,920.63
Net change by previously authorized Change Orders	\$0.00
The contract sum prior to this Change Order was	\$981,920.63
The contract sum would be changed by this Change Order in the amount of	\$22,322.34
The new contract sum including this Change Order will be	\$1,004,242.97
The contract time will not be changed by this Change Order.	

Cascade Charter Township
2865 Thornhills Drive, SE
Grand Rapids, Michigan 49546

Progressive SPR
1811 4 Mile Road, NE
Grand Rapids, Michigan 49525

SIGNATURE DATE

Ben Swayze 10.06.20

SIGNATURE DATE

Don Green 10/7/2020

SIGNATURE DATE



PCCO #005

Progressive AE
1811 4 Mile Road, NE
Grand Rapids, Michigan 49525
Phone: (616) 361-2664
Fax: (616) 361-1493

Project: 60846005.1 - Cascade Charter Township Hall
5920 Tahos Drive, SE
Grand Rapids, Michigan 49546

Prime Contract Change Order #005: CE #005 - CCDs 001 and 002

TO:	Cascade Charter Township 2865 Thornhills Drive, SE Grand Rapids, Michigan 49546	FROM:	Progressive SPR 1811 4 Mile Road, NE Grand Rapids, Michigan 49525
DATE CREATED:	10/20/2020	CREATED BY:	Vicki Cerchia (Progressive SPR)
CONTRACT STATUS:	Approved	REVISION:	0
REQUEST RECEIVED FROM:		LOCATION:	
DESIGNATED REVIEWER:		REVIEWED BY:	
DUE DATE:		REVIEW DATE:	10/20/2020
INVOICED DATE:		PAID DATE:	
REFERENCE:		CHANGE REASON:	No Change Reason
PAID IN FULL:	No	EXECUTED:	No
ACCOUNTING METHOD:	Amount Based	SCHEDULE IMPACT:	
FIELD CHANGE:	No	CONTRACT FOR:	1:Cascade Charter Township Hall Prime Contract
		TOTAL AMOUNT:	\$0.00

DESCRIPTION:
CE #005 - CCDs 001 and 002
CCD 001:

- Revisions to Office 208/209
- Revisions to Service Area 103
- Revisions to Data Cabling
- Revisions to Access Controls
- Blocking at Operable Partition

CCD 002:

- Service Area 103 ceiling revisions

RFI 2 and RFI 8 revisions

ATTACHMENTS:

[RFI-008 - Lamphear Insulation Add.pdf](#) [RFI-002 - Lamphear Deduct.pdf](#) [CCD-002 - Premier 1.pdf](#) [CCD-002 - Lamphear Service.pdf](#) [CCD-002 - Buist Electric.pdf](#) [CCD-001 - Premier 1.pdf](#) [CCD-001 - Buist Electric.pdf](#)

CHANGE ORDER LINE ITEMS:

PCCO #005

#	Cost Code	Description	Type	Amount
1	726-000 - Electrical	CE 05: CCD 001 revisions to data cabling.	Commitment	(\$361.00)
2	726-000 - Electrical	CE 05: CCD 001 revisions to access controls.	Commitment	\$1,073.00
3	708-000 - Drywall/Plaster/Studs/Acoustical Ceiling Panel Allowance	CE 05: CCD 001 revisions to Office 208/209.	Other	\$2,042.00
4	708-000 - Drywall/Plaster/Studs/Acoustical Ceiling Panel	CE 05: CCD 001 revisions to Service Area 103.	Commitment	\$287.00
5	726-000 - Electrical	CE 05: CCD 002 Service Area 103 ceiling revisions.	Commitment	\$907.00
6	723-000 - Mechanical	CE 05: CCD 002 Service Area 103 duct and diffuser change.	Commitment	\$729.00
7	708-000 - Drywall/Plaster/Studs/Acoustical Ceiling Panel	CE 05: CCD 002 Service Area 103 ceiling revisions.	Commitment	\$450.00
8	723-000 - Mechanical	CE 05: RF1 002: Remove, cut and cap piping. Rework hot water heat piping. Remove 3/4" pipe down the well. Remove 1-1/2" copper piping and hangers.	Commitment	(\$3,199.00)
9	723-000 - Mechanical	CE 05: RF1 008: Add insulation to all the new fin tube supply lines.	Commitment	\$930.00
10	723-000 - Mechanical	CE 05: RF1 009: Add insulation to all fin tubes in the existing non-remodeled areas.	Commitment	\$2,388.00
11	701-002 - Contingency	CE 05: Deduct from contingency.	Other	(\$5,147.00)
Subtotal:				\$0.00
Grand Total:				\$0.00

The original (Contract Sum) \$981,920.63
 Net change by previously authorized Change Orders \$22,322.34
 The contract sum prior to this Change Order was \$1,004,242.97
 The contract sum will not be changed by this Change Order in the amount of \$0.00
 The new contract sum including this Change Order will be \$1,004,242.97
 The contract time will not be changed by this Change Order.

Cascade Charter Township
 2865 Thornhills Drive, SE
 Grand Rapids, Michigan 49546

Progressive SPR
 1811 4 Mile Road, NE
 Grand Rapids, Michigan 49525

SIGNATURE _____ DATE _____ SIGNATURE *Ben Swartz* 10/20/20 DATE _____ SIGNATURE *Don Green* 10/20/20 DATE _____


AIA® Document G745™ – 2015
Change Directive for a Design-Build Project

PROJECT: <i>(Name and address)</i> Cascade Charter Township Hall 5920 Tahoe Drive, SE Grand Rapids, MI 49546	DIRECTIVE NUMBER: 001 DATE: October 5, 2020 DESIGN-BUILD CONTRACT FOR: Design-Build	OWNER: <input type="checkbox"/> DESIGN-BUILDER: <input type="checkbox"/> ARCHITECT: <input type="checkbox"/> FIELD: <input type="checkbox"/> OTHER: <input type="checkbox"/>
TO DESIGN-BUILDER: <i>(Name and address)</i> Progressive AE, Inc.	DESIGN-BUILD CONTRACT DATED: January 20, 2020 OWNER'S PROJECT NUMBER:	

You are hereby directed to make the following change(s) in this Design-Build Contract:
(Describe briefly any proposed changes or list any attached information in the alternative)

The Contractor is to complete each line item and return 1 signed copy of this CCD, complete with the Contractor itemized cost breakdowns, to Progressive AE, 1811 4 Mile Road, NE, Grand Rapids, MI 49525-2442; attention: Dan Grover and Vicki Cerchia by October 12, 2020.

This CCD includes drawings herein numbered A101, A111, A401, A411, MH101, ED101, EP101, and EL101, revised and dated October 5, 2020.

CCD1-1 REVISIONS TO OFFICE 208/209
A. ARCHITECTURAL WORK (JFR)

1. Drawing A101 (Reissued):
 - a. Shifted Offices 208 and 209 north to align with existing exterior mullions while keeping office size consistent.
2. Drawing A111 (Reissued):
 - a. Shifted Offices 208 and 209 north to align with existing exterior mullions while keeping office size consistent.
3. Drawing A131 (Not Reissued):
 - a. Relocated proposed lateral file storage to accommodate shift in private offices.
4. Drawing A411 (Reissued):
 - a. Revised casework in elevations D1 and E6.

B. MECHANICAL WORK (JDK)

1. Drawing MH101 (Reissued):
 - a. Adjusted ceiling diffusers to match grid and adjusted size of finned tubes FTR-11, 12, 13, 14 to accommodate architectural changes.

C. ELECTRICAL WORK (SMP)

1. Drawing EP101 (Reissued):
 - a. Adjusted power and system device locations to match architectural changes in Offices 208 and 209.
2. Drawing EL101 (Reissued):

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User Notes:

(3B9ADA55)

DRAFT - SUBJECT TO CHANGE

- a. Adjusted light fixture and control device locations to match architectural changes in Offices 208 and 209.
- b. Adjusted light fixture location in Open Office 200 south of Office 209.

ADD/DEDUCT **NO COST CHANGE** \$ N/A

CONTRACT TIME CHANGE (IF ANY) FOR CCD1-1: N/A

CCD1-2 REVISIONS TO SERVICE AREA 103

A. ARCHITECTURAL WORK (JFR)

- 1. Drawing A101 (Reissued):
 - a. Revised Service Area 103 to accommodate existing column in clear service desk.
- 2. Drawing A111 (Reissued):
 - a. Revised bulkhead elevation from 7'-2" AFF to 7'-4" AFF and noted to align with existing.
- 3. Drawing A401 (Reissued):
 - a. Revised bulkhead framing and associated components to accommodate revised bulkhead elevation.
- 4. Drawing A411 (Reissued):
 - a. Revised interior elevations to accommodate new casework design.

B. ELECTRICAL WORK (SMP)

- 1. Drawing EP101 (Reissued):
 - a. Adjusted power and system device locations to match architectural changes in Offices 208 and 209.
 - b. Deleted data outlet near entrance to Open Office 200.
- 2. Drawing EL101 (Reissued):
 - a. Adjusted light fixture and control device locations to match architectural changes in Open Office 200 and Service Area 103

ADD/DEDUCT **NO COST CHANGE** \$ N/A

CONTRACT TIME CHANGE (IF ANY) FOR CCD1-2: N/A

CCD1-3 REVISIONS TO DATA CABLING

A. ELECTRICAL WORK (SMP)

- 1. Drawing ED101 (Reissued):
 - a. Deleted data outlets in Conf/Training 310.
- 2. Drawing EP101 (Reissued):
 - a. Revised data cable quantities throughout.

ADD **DEDUCT** **NO COST CHANGE** \$ (361.00)

CONTRACT TIME CHANGE (IF ANY) FOR CCD1-3: 0

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User Notes:

(3B9ADA55)

CCD1-4 REVISIONS TO ACCESS CONTROLS

A. ELECTRICAL WORK (SMP)

- 1. Drawing EP101 (Reissued):
 - a. Added card reader, electric strike, door contact and associated hardware for door entering:
 - 1) Closet 218
 - 2) File/Storage 301
 - 3) Mech 302
 - 4) Open Collab 402
 - 5) Storage 408

ADD DEDUCT/NO COST CHANGE \$ 1,073.00

CONTRACT TIME CHANGE (IF ANY) FOR CCD1-4: 9 Hours

CCD1-5 BLOCKING AT OPERABLE PARTITION

A. ARCHITECTURAL WORK (JFR)

- 1. Drawing A101 (Reissued):
 - a. Added keynote A30 to include blocking at operable partition wing walls.

ADD/DEDUCT **NO COST CHANGE** \$ N/A

CONTRACT TIME CHANGE (IF ANY) FOR CCD1-5: N/A

PROPOSED ADJUSTMENTS

- 1. The proposed basis of adjustment to the Contract Sum or Guaranteed Maximum Price is:
 - Lump Sum increase of \$0.00
 - Unit Price of \$ _____ per _____
 - As provided in Section 6.3.3 of AIA Document A141™-2014
 - As follows: Provide itemized labor, materials and equipment costs plus associated overhead and profit fees.

CCD 001: \$ 712.00

Company Name Buist Electric

Signature Joe Boos

- 2. The Contract Time is proposed to not change. The proposed adjustment, if any, is to be determined based on subcontractor pricing.

When signed by the Owner and received by the Design-Builder, this document becomes effective as a Change Directive (CD), and the Design-Builder shall proceed immediately with the change(s) described above unless the Design Builder concludes that the applicable building codes or other regulatory requirements, including those related to health, safety, and welfare, preclude implementation of the change(s).

Design-Builder signature indicates agreement with the proposed adjustments in Contract Sum and Contract Time set forth in this CD and a representation that all changes to Project design implemented by this Change Directive have been reviewed and approved in writing by the Architect or licensed design professional(s) of record for the Project.

Cascade Charter Township
 OWNER (Firm name)

2865 Thornhills Avenue, SE
 Grand Rapids, MI 49546

ADDRESS


 BY (Signature)

BENJAMIN SWATZE
 (Typed name)

10/20/20
 DATE

Progressive AE, Inc.
 DESIGN-BUILDER (Firm name)

1811 4 Mile Road, NE,
 Grand Rapids, MI 49525

ADDRESS

BY (Signature)

Dan A. Grover
 Lead Construction Operations
 (Typed name)

DATE

**Buist Electric
Change Order Quotation**

Date: 10/8/2020
 BEI Job Number: S201087
 Job: Cascade TWP

BULLETIN NUMBER: CCD1 1-3
 DESCRIPTION OF CHANGE: CCD1-3
Device Changes

Buist Costs:

Regular Time	Hours		Rate		
Base Rate:	-4.12	X	\$ 73.91	\$	(304.52)
Out of Town Rate:	0.00	X	\$ 77.61	\$	0.00
Night Rate:	0.00	X	\$ 81.30	\$	0.00
Out of Town + Night Rate:	0.00	X	\$ 85.00	\$	0.00
Overtime					
Base Rate:	0.00	X	\$ 110.87	\$	0.00
Out of Town Rate:	0.00	X	\$ 116.41	\$	0.00
Night Rate:	0.00	X	\$ 121.96	\$	0.00
Out of Town + Night Rate:	0.00	X	\$ 127.50	\$	0.00
				Labor Subtotal:	\$ (304.52)
Material:			\$ (9.00)	+ 6% TAX	\$ (9.54)
Permit:					\$ 0.00
Man Lift:					\$ 0.00
Equipment:					\$ 0.00
Parking:					\$ 0.00
				Subtotal:	\$ (314.06)
				Mark-Up: 15.0%	\$ (47.11)
				Section Total:	\$ (361.17)

Subcontract Costs:

Total Subcontract:	\$ 0.00
Mark-Up: 7.5%	\$ 0.00
Section Total:	\$ 0.00

PLM Bond Cost: \$ 0.00

Warranty: \$ (0.16)

Total: \$ (361.34)

**Buist Electric
Change Order Quotation**

Date: 10/8/2020
 BEI Job Number: S201087
 Job: Cascade TWP

BULLETIN NUMBER: CCD1 1-4
 DESCRIPTION OF CHANGE: CCD1-4
Device Changes
Added Security Rough Ins
PM Time

Buist Costs:

Regular Time	Hours		Rate	
Base Rate:	10.50	X	\$ 73.91	\$ 776.09
Out of Town Rate:	0.00	X	\$ 77.61	\$ 0.00
Night Rate:	0.00	X	\$ 81.30	\$ 0.00
Out of Town + Night Rate:	0.00	X	\$ 85.00	\$ 0.00
Overtime				
Base Rate:	0.00	X	\$ 110.87	\$ 0.00
Out of Town Rate:	0.00	X	\$ 116.41	\$ 0.00
Night Rate:	0.00	X	\$ 121.96	\$ 0.00
Out of Town + Night Rate:	0.00	X	\$ 127.50	\$ 0.00
Labor Subtotal:				\$ 776.09
Material:			\$ 146.00 + 6% TAX	\$ 154.76
Permit:				\$ 0.00
Man Lift:				\$ 0.00
Equipment:				\$ 0.00
Parking:				\$ 0.00
Subtotal:				\$ 930.85
Mark-Up: 15.0%				\$ 139.63
Section Total:				\$ 1,070.47

Subcontract Costs:

Total Subcontract:	\$ 0.00
Mark-Up: 7.5%	\$ 0.00
Section Total:	\$ 0.00

PLM Bond Cost: \$ 0.00

Warranty: \$ 2.67

Total: \$ 1,073.14



Job ID: F200472

Project: Cascade Charter Twp
5920 Tahoe Drive SE

GR Michigan 49546

CO: CO-0003: CCD1 Data and Power changes

Summary by Item Number

Take off Report

8 Oct 2020 9:31:42

POWER DEVICES > CCD1-3

Item #	Size	Description	Q/M	Quantity	U/M	Mat Unit	Mat Result	Lab Unit	Lab Result	Quo Unit	Quo Result
10047	3/4	EMT	M	10.00	FT					0.0000	0.00
30313	3/4	EMT STEEL-SS COUPLING	M	1.00	EA					0.0000	0.00
50002	3/4	FLEXIBLE STEEL CONDUIT	M	-40.00	FT					0.0000	0.00
50042	3/4	FLEX COND STRAIGHT CONN	M	-8.00	EA					0.0000	0.00
70313	12/2	MC CABLE -ALUM JKT W/G	M	6.00	FT					0.0000	0.00
100175	#18 to 8	WIRE-NUT MED - RED	M	2.00	EA					0.0000	0.00
100184	#12	PIGTAIL W/GRD SCREW	M	1.00	EA					0.0000	0.00
140017	20A	DX RECEIPT SPECIFICATION GRADE	M	2.00	EA					0.0000	0.00
140707	2-DUPLEX	2G STAINLESS STEEL PLATE	M	1.00	EA					0.0000	0.00
150002	2-1/8"D 30.3-CI	4"SQ. CMB-KO NO BRKT	M	1.00	EA					0.0000	0.00
150073	5/8"RISE 7.5-CI	2G 4"SQ PLASTER-RING	M	1.00	EA					0.0000	0.00
150271		3-1/2D SW BOX WEARS	M	-4.00	EA					0.0000	0.00
150285		MADISON HOLD-IT BARS -1PAIR	M	-4.00	EA					0.0000	0.00
161481	14/2 - 10/4	AC/MC 1-HOLE STRAP PLTD	M	2.00	EA					0.0000	0.00
500117		PULL LINE (STRING)	M	12.00	FT					0.0000	0.00
500210		GUT/FISH DRYWALL	M	-4.00	EA					0.0000	0.00
630053	1/2 3/4 or AC/MC	EMT SCREW-ON SUPPORT (USE W/2-1/8D BOX)	M	2.00	EA					0.0000	0.00
630396	3/8	AC/MC HAMMER-ON 1/4-FLNG HGR SNP-CLS HD	M	1.00	EA					0.0000	0.00
630467		4-Sq/4-11/16 B SCREW-> MTL-STD	M	1.00	C					0.0000	0.00
630723	#8 x 1/2"	SELF-DRILL SHEET-MTL SCREW	M	9.00	EA					0.0000	0.00
670064	3/8 (38AST)	AC/MC SNAP 2-IT INSUL	M	2.00	EA					0.0000	0.00
Phase/Group totals:							-8.90		-4.12		0.00

8 Oct 2020 9:31:43

Summary by Item Number: Cascade Charter Twp

POWER DEVICES > CCD1-4

Item #	Size	Description	Q/M	Quantity	U/M	Mat Unit	Mat Result	Lab Unit	Lab Result	Quo Unit	Quo Result
10047	3/4	EMT	M	150.00	FT					0.00000	0.00
30207	3/4	PLASTIC BUSHING	M	5.00	EA					0.00000	0.00
30220	3/4	POUND ON BUSHING	M	25.00	EA					0.00000	0.00
30313	3/4	EMT STEEL-SS COUPLING	M	15.00	EA					0.00000	0.00
30383	3/4	EMT STEEL-SS CONNECTOR	M	5.00	EA					0.00000	0.00
150002	2-1/8"D	4"SQ. CMB-KO NO BRKT	M	5.00	EA					0.00000	0.00
150064	5/8"RISE	1G 4"SQ PLASTER-RING	M	5.00	EA					0.00000	0.00
500117		PULL LINE (STRING)	M	180.00	FT					0.00000	0.00
630053	1/2 3/4 or A/C/MC	EMT SCREW-ON SUPPORT (USE W/2-1/8D BOX)	M	30.00	EA					0.00000	0.00
630467		4-Sq/4-1/16 B SCREW> MTL-STD	M	15.00	C					0.00000	0.00
630723	#8 x 1/2"	SELF-DRILL SHEET-MTL SCREW	M	60.00	EA					0.00000	0.00
Phase/Group totals:							146.09		8.63		0.00
Job totals:							137.19		4.51		0.00

Buist Electric

2 - 84th Street SW
Byron Center, MI 49315

Phone: 616-878-3315
Web:


AIA Document G745™ – 2015

Change Directive for a Design-Build Project

PROJECT: <i>(Name and address)</i> Cascade Charter Township Hall 5920 Tahoe Drive, SE Grand Rapids, MI 49546	DIRECTIVE NUMBER: 001 DATE: October 5, 2020 DESIGN-BUILD CONTRACT FOR: Design-Build	OWNER: <input type="checkbox"/> DESIGN-BUILDER: <input type="checkbox"/> ARCHITECT: <input type="checkbox"/>
TO DESIGN-BUILDER: <i>(Name and address)</i> Progressive AE, Inc.	DESIGN-BUILD CONTRACT DATED: January 20, 2020 OWNER'S PROJECT NUMBER:	FIELD: <input type="checkbox"/> OTHER: <input type="checkbox"/>

You are hereby directed to make the following change(s) in this Design-Build Contract:
(Describe briefly any proposed changes or list any attached information in the alternative)

The Contractor is to complete each line item and return 1 signed copy of this CCD, complete with the Contractor itemized cost breakdowns, to Progressive AE, 1811 4 Mile Road, NE, Grand Rapids, MI 49525-2442; attention: Dan Grover and Vicki Cerchia by October 12, 2020.

This CCD includes drawings herein numbered A101, A111, A401, A411, MH101, ED101, EP101, and EL101, revised and dated October 5, 2020.

CCD1-1 REVISIONS TO OFFICE 208/209
A. ARCHITECTURAL WORK (JFR)

1. Drawing A101 (Reissued):
 - a. Shifted Offices 208 and 209 north to align with existing exterior mullions while keeping office size consistent.
2. Drawing A111 (Reissued):
 - a. Shifted Offices 208 and 209 north to align with existing exterior mullions while keeping office size consistent.
3. Drawing A131 (Not Reissued):
 - a. Relocated proposed lateral file storage to accommodate shift in private offices.
4. Drawing A411 (Reissued):
 - a. Revised casework in elevations D1 and E6.

B. MECHANICAL WORK (JDK)

1. Drawing MH101 (Reissued):
 - a. Adjusted ceiling diffusers to match grid and adjusted size of finned tubes FTR-11, 12, 13, 14 to accommodate architectural changes.

C. ELECTRICAL WORK (SMP)

1. Drawing EP101 (Reissued):
 - a. Adjusted power and system device locations to match architectural changes in Offices 208 and 209.
2. Drawing EL101 (Reissued):

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User Notes:

(3B9ADA55)

1

- a. Adjusted light fixture and control device locations to match architectural changes in Offices 208 and 209.
- b. Adjusted light fixture location in Open Office 200 south of Office 209.

ADD/DEDUCT/NO COST CHANGE \$ 2,042.00

CONTRACT TIME CHANGE (IF ANY) FOR CCD1-1: 0

CCD1-2 REVISIONS TO SERVICE AREA 103

A. ARCHITECTURAL WORK (JFR)

1. Drawing A101 (Reissued):
 - a. Revised Service Area 103 to accommodate existing column in clear service desk.
2. Drawing A111 (Reissued):
 - a. Revised bulkhead elevation from 7'-2" AFF to 7'-4" AFF and noted to align with existing.
3. Drawing A401 (Reissued):
 - a. Revised bulkhead framing and associated components to accommodate revised bulkhead elevation.
4. Drawing A411 (Reissued):
 - a. Revised interior elevations to accommodate new casework design.

B. ELECTRICAL WORK (SMP)

1. Drawing EP101 (Reissued):
 - a. Adjusted power and system device locations to match architectural changes in Offices 208 and 209.
 - b. Deleted data outlet near entrance to Open Office 200.
2. Drawing EL101 (Reissued):
 - a. Adjusted light fixture and control device locations to match architectural changes in Open Office 200 and Service Area 103

ADD/DEDUCT/NO COST CHANGE \$ 287.00

CONTRACT TIME CHANGE (IF ANY) FOR CCD1-2: 0

CCD1-3 REVISIONS TO DATA CABLING

A. ELECTRICAL WORK (SMP)

1. Drawing ED101 (Reissued):
 - a. Deleted data outlets in Conf/Training 310.
2. Drawing EP101 (Reissued):
 - a. Revised data cable quantities throughout.

ADD/DEDUCT/NO COST CHANGE \$ 0

CONTRACT TIME CHANGE (IF ANY) FOR CCD1-3: 0

CCD1-4 REVISIONS TO ACCESS CONTROLS

A. ELECTRICAL WORK (SMP)

I. Drawing EP101 (Reissued):

a. Added card reader, electric strike, door contact and associated hardware for door entering:

- 1) Closet 218
- 2) File/Storage 301
- 3) Mech 302
- 4) Open Collab 402
- 5) Storage 408

ADD/DEDUCT/NO COST CHANGE \$ 0

CONTRACT TIME CHANGE (IF ANY) FOR CCD1-4: 0

CCD1-5 BLOCKING AT OPERABLE PARTITION

A. ARCHITECTURAL WORK (JFR)

I. Drawing A101 (Reissued):

a. Added keynote A30 to include blocking at operable partition wing walls.

ADD/DEDUCT/NO COST CHANGE \$ 0

CONTRACT TIME CHANGE (IF ANY) FOR CCD1-5: 0

PROPOSED ADJUSTMENTS

1. The proposed basis of adjustment to the Contract Sum or Guaranteed Maximum Price is:

- Lump Sum increase of \$0.00
- Unit Price of \$ per
- As provided in Section 6.3.3 of AIA Document A141™-2014
- As follows: Provide itemized labor, materials and equipment costs plus associated overhead and profit fees.

CCD 001: \$ 2,329.00

Company Name Premier Interiors

Signature [Handwritten Signature]

- 2. The Contract Time is proposed to not change. The proposed adjustment, if any, is to be determined based on subcontractor pricing.

When signed by the Owner and received by the Design-Builder, this document becomes effective as a Change Directive (CD), and the Design-Builder shall proceed immediately with the change(s) described above unless the Design Builder concludes that the applicable building codes or other regulatory requirements, including those related to health, safety, and welfare, preclude implementation of the change(s).

Design-Builder signature indicates agreement with the proposed adjustments in Contract Sum and Contract Time set forth in this CD and a representation that all changes to Project design implemented by this Change Directive have been reviewed and approved in writing by the Architect or licensed design professional(s) of record for the Project.

Cascade Charter Township
 OWNER (Firm name)

2865 Thornhills Avenue, SE
 Grand Rapids, MI 49546
 ADDRESS


 BY (Signature)

Dan A. Grover
 (Typed name)

10/20/20
 DATE

Progressive AE, Inc.
 DESIGN-BUILDER (Firm name)

1811 4 Mile Road, NE,
 Grand Rapids, MI 49525
 ADDRESS


 BY (Signature)

Dan A. Grover
 Lead Construction Operations
 (Typed name)

DATE

Premier 1 Interiors, LLC
 3420 Broadmoor Ave. SE, suite 6, Grand Rapids, MI 49512
 Phone: 616-570-0115 Fax: 616-279-2136

Bid Summary
Cascade Township Office remodel - Working Copy - GMS

CCD #01
 Bid No. 70

Selected Sections: 01005 Supervision-Full Time, 01708 Job Site Cleaning, 09110 Metal Studs Wall Framing, 09250 Drywall Hanging
 Selected Typical Areas:
 Selected Areas: (unassigned)

(unassigned)

No.	Condition	Height	Quantity	Unit Cost			Total Cost	Man Days
				Mat.	Lab.	Total		
1	S3A wall w/insulation - uno	12' 6"	16.50 LF	6.96	28.36	35.32 / LF	582.81	0.90
2	demo framed walls	12' 0"	64.08 LF	0.00	16.23	16.23 / LF	1,040.00	2.00
3	rework framing on bulkhead	12' 0"	14.08 LF	0.00	18.46	18.46 / LF	260.00	0.50
Others				Unit Cost				Man Days
			Quantity	Others	Lab.	Total	Total Cost	Days
	Additional Cleanup		1.00 Hours	65.00	0.00	65.00	65.00	0.00
	Additional Supervision		1.00 Hours	70.00	0.00	70.00	70.00	0.00
	Project Manager		1.00 Hours	95.00	0.00	95.00	95.00	0.00
(unassigned) Subtotal:							2,112.81	3.40
5.00% Overhead							105.64	
5.00% Profit							110.92	
(unassigned) Total:							2,329.38	
Grand Subtotal:							2,112.81	3.40
5.00% Overhead							105.64	
5.00% Profit							110.92	
Grand without additional markups Total:							2,329.38	
Additional Markups Total:							0.00	
Grand Total:							2,329.38	


AIA® Document G745™ – 2015
Change Directive for a Design-Build Project

PROJECT: <i>(Name and address)</i> Cascade Charter Township Hall 5920 Tahoe Drive, SE Grand Rapids, MI 49546	DIRECTIVE NUMBER: 002 DATE: October 13, 2020 DESIGN-BUILD CONTRACT FOR: Design-Build	OWNER: <input type="checkbox"/> DESIGN-BUILDER: <input type="checkbox"/> ARCHITECT: <input type="checkbox"/> FIELD: <input type="checkbox"/> OTHER: <input type="checkbox"/>
TO DESIGN-BUILDER: <i>(Name and address)</i> Progressive AE, Inc. 1811 4 Mile Road, NE Grand Rapids, MI 49525	DESIGN-BUILD CONTRACT DATED: January 20, 2020 OWNER'S PROJECT NUMBER:	

You are hereby directed to make the following change(s) in this Design-Build Contract:
(Describe briefly any proposed changes or list any attached information in the alternative)

The Contractor is to complete each line item and return 1 signed copy of this CCD, complete with the Contractor itemized cost breakdowns, to Progressive AE, 1811 4 Mile Road, NE, Grand Rapids, MI 49525-2442; attention: Dan Grover and Vicki Cerchia by October 19, 2020.

This CCD includes drawings herein numbered A111, A401 AND MH101, revised and dated October 13, 2020.

CCD2-1 SERVICE AREA 103 CEILING REVISIONS
A. ARCHITECTURAL WORK (JFR)

1. Drawing A111 (Reissued):
 - a. Revised hard lid ceiling height to 8'-9" AFF to accommodate existing piping.
 - b. Revised diffuser location/functionality from sidewall to ceiling.
 - c. Added wall type S3D bulkhead to accommodate ceiling height transition.
2. Drawing A401 (Reissued):
 - a. Revised details E3 and E6 to capture revised hard lid ceiling height in Service Area 103.

B. MECHANICAL WORK (JDK)

1. Drawing MH101 (Reissued):
 - a. Revised diffuser location in Service area from sidewall to ceiling. Route diffusers through soffit as required to avoid existing ductwork/piping.

ADD/DEDUCT/NO COST CHANGE \$ 807.00

CONTRACT TIME CHANGE (IF ANY) FOR CCD2-1: 9 hours

PROPOSED ADJUSTMENTS

1. The proposed basis of adjustment to the Contract Sum or Guaranteed Maximum Price is:
 - Lump Sum increase of \$0.00
 - Unit Price of \$ _____ per _____

- As provided in Section 6.3.3 of AIA Document A141™-2014
- As follows: Provide itemized labor, materials and equipment costs plus associated overhead and profit fees.

CCD 001: \$807.00

Company Name Buist Electric

Signature *Joseph Buist*

2. The Contract Time is proposed to not change. The proposed adjustment, if any, is to be determined based on subcontractor pricing.

When signed by the Owner and received by the Design-Builder, this document becomes effective as a Change Directive (CD), and the Design-Builder shall proceed immediately with the change(s) described above unless the Design Builder concludes that the applicable building codes or other regulatory requirements, including those related to health, safety, and welfare, preclude implementation of the change(s).

Design-Builder signature indicates agreement with the proposed adjustments in Contract Sum and Contract Time set forth in this CD and a representation that all changes to Project design implemented by this Change Directive have been reviewed and approved in writing by the Architect or licensed design professional(s) of record for the Project.

Cascade Charter Township
OWNER (Firm name)

2865 Thornhills Avenue, SE
Grand Rapids, MI 49546
ADDRESS

[Signature]
BY (Signature)

Brian Swartz
(Typed name)

10/20/20
DATE

Progressive AE, Inc.
DESIGN-BUILDER (Firm name)

1811 4 Mile Road, NE,
Grand Rapids, MI 49525
ADDRESS

[Signature]
BY (Signature)

Dan A. Grover
Lead Construction Operations
(Typed name)

DATE

**Buist Electric
Change Order Quotation**

Date: 10/16/2020
 BEI Job Number: S201087
 Job: Cascade Charter Township

BULLETIN NUMBER: CCD 2
 DESCRIPTION OF CHANGE: Relocate electrical junction boxes to accommodate hard ceiling

Buist Costs:

Regular Time		Hours	X	Rate	
Base Rate:	9.00			\$ 73.91	\$ 665.22
Out of Town Rate:	0.00			\$ 77.61	\$ 0.00
Night Rate:	0.00			\$ 81.30	\$ 0.00
Out of Town + Night Rate:	0.00			\$ 85.00	\$ 0.00
Overtime					
Base Rate:	0.00			\$ 110.87	\$ 0.00
Out of Town Rate:	0.00			\$ 116.41	\$ 0.00
Night Rate:	0.00			\$ 121.96	\$ 0.00
Out of Town + Night Rate:	0.00			\$ 127.50	\$ 0.00
Labor Subtotal:					\$ 665.22
Material:				\$ 34.00 + 6% TAX	\$ 36.04
Permit:					\$ 0.00
Man Lift:					\$ 0.00
Equipment:					\$ 0.00
Parking:					\$ 0.00
Subtotal:					\$ 701.26
Mark-Up: 15.0%					\$ 105.19
Section Total:					\$ 806.45

Subcontract Costs:

Total Subcontract:	\$ 0.00
Mark-Up: 7.5%	\$ 0.00
Section Total:	\$ 0.00

PLM Bond Cost: \$ 0.00

Warranty: \$ 0.62

Total: \$ 807.07



PROPOSAL

commercial and residential
Heating • Air Conditioning • Refrigeration

PAGE: 1 OF 1

3933 56th Street SW, Grandville, MI 49418
(616) 538-9360 • Fax (616) 538-1747

To:

Dan Grover
Progressive AE
1811 4 Mile Road NE
Grand Rapid, MI 49525

PHONE:
616-361-2664

DATE:
10-15-2020

JOB NAME / LOCATION:
CASCADE CHARTER TOWNSHIP HALL

JOB NUMBER:
201015

We hereby submit specifications and estimates for:

RE: CCD-2 / Duct & Diffuser Change Order

PROPOSAL INCLUDES:

- \$ 210.00 – 35 Feet of 8" Duct
- \$ 35.00 – Miscellaneous Hangers / Duct Seal
- \$ 211.00 – Mechanical Insulation
- \$ 273.00 – Labor (3.5 Hrs @ \$78/Hr)

\$ 729.00 – Total Price

Thank you!

WE PROPOSE hereby to furnish materials and labor complete in accordance with the above specifications for the sum of:
Seven Hundred Twenty-Nine Dollars and 00/100 (**\$729.00**)

Payment to be made as follows:
Upon Completion

All material is guaranteed to be as specified and all work is to be completed in a professional manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner is to carry fire, tornado and other necessary insurance and all our workers are fully covered by Worker's Compensation insurance.

ACCEPTANCE OF PROPOSAL – The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified and payment will be made as outlined above.

Signature: *Larry Koetsier*

Authorized Signature: _____

Note: This proposal is subject to review after 30 days from above date.

Print: _____

Date of Acceptance: _____


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Change Directive for a Design-Build Project

PROJECT: (Name and address) Cascade Charter Township Hall 5920 Tahoe Drive, SE Grand Rapids, MI 49546	DIRECTIVE NUMBER: 002 DATE: October 13, 2020 DESIGN-BUILD CONTRACT FOR: Design-Build	OWNER: <input type="checkbox"/> DESIGN-BUILDER: <input type="checkbox"/> ARCHITECT: <input type="checkbox"/>
TO DESIGN-BUILDER: (Name and address) Progressive AE, Inc. 1811 4 Mile Road, NE Grand Rapids, MI 49525	DESIGN-BUILD CONTRACT DATED: January 20, 2020 OWNER'S PROJECT NUMBER:	FIELD: <input type="checkbox"/> OTHER: <input type="checkbox"/>

You are hereby directed to make the following change(s) in this Design-Build Contract:
(Describe briefly any proposed changes or list any attached information in the alternative)

The Contractor is to complete each line item and return 1 signed copy of this CCD, complete with the Contractor itemized cost breakdowns, to Progressive AE, 1811 4 Mile Road, NE, Grand Rapids, MI 49525-2442; attention: Dan Grover and Vicki Cerchia by October 19, 2020.

This CCD includes drawings herein numbered A111, A401 AND MH101, revised and dated October 13, 2020.

CCD2-1 SERVICE AREA 103 CEILING REVISIONS
A. ARCHITECTURAL WORK (JFR)

1. Drawing A111 (Reissued):
 - a. Revised hard lid ceiling height to 8'-9" AFF to accommodate existing piping.
 - b. Revised diffuser location/functionality from sidewall to ceiling.
 - c. Added wall type S3D bulkhead to accommodate ceiling height transition.
2. Drawing A401 (Reissued):
 - a. Revised details E3 and E6 to capture revised hard lid ceiling height in Service Area 103.

B. MECHANICAL WORK (JDK)

1. Drawing MH101 (Reissued):
 - a. Revised diffuser location in Service area from sidewall to ceiling. Route diffusers through soffit as required to avoid existing ductwork/piping.

ADD/DEDUCT/NO COST CHANGE \$

450.00

CONTRACT TIME CHANGE (IF ANY) FOR CCD2-1: 0 days

PROPOSED ADJUSTMENTS

1. The proposed basis of adjustment to the Contract Sum or Guaranteed Maximum Price is:
 - Lump Sum increase of ~~\$0.00~~ 450.00
 - Unit Price of \$ _____ per _____

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User Notes:

(3B9ADA56)

- As provided in Section 6.3.3 of AIA Document A141™-2014
- As follows: Provide itemized labor, materials and equipment costs plus associated overhead and profit fees.

CCD 001: Add: \$ 4500.00

Company Name Premier 1 Interiors

Signature [Handwritten Signature]
Matt Austhof

2. The Contract Time is proposed to not change. The proposed adjustment, if any, is to be determined based on subcontractor pricing.

When signed by the Owner and received by the Design-Builder, this document becomes effective as a Change Directive (CD), and the Design-Builder shall proceed immediately with the change(s) described above unless the Design Builder concludes that the applicable building codes or other regulatory requirements, including those related to health, safety, and welfare, preclude implementation of the change(s).

Design-Builder signature indicates agreement with the proposed adjustments in Contract Sum and Contract Time set forth in this CD and a representation that all changes to Project design implemented by this Change Directive have been reviewed and approved in writing by the Architect or licensed design professional(s) of record for the Project.

Cascade Charter Township
OWNER (Firm name)

2865 Thornhills Avenue, SE
Grand Rapids, MI 49546

ADDRESS

[Handwritten Signature]
BY (Signature)

Benjamin S. [Handwritten]
(Typed name)

10/26/20
DATE

Progressive AE, Inc.
DESIGN-BUILDER (Firm name)

1811 4 Mile Road, NE,
Grand Rapids, MI 49525

ADDRESS

BY (Signature)

Dan A. Grover
Lead Construction Operations
(Typed name)

DATE

Premier 1 Interiors, LLC
 3420 Broadmoor Ave. SE, suite 6, Grand Rapids, MI 49512
 Phone: 616-570-0115 Fax: 616-279-2136

Bid Summary
Cascade Township Office remodel - Working Copy - GMS

CCD #02 - due 10-19

Bid No. 59

Selected Sections: 01005 Supervision-Full Time, 01708 Job Site Cleaning, 09110 Metal Studs Wall Framing, 09112 Metal Stud Bulkhead Framing

Selected Typical Areas:

Selected Areas: (unassigned)

(unassigned)

No.	Condition	Height	Quantity	Unit Cost			Total Cost	Man Days
				Mat.	Lab.	Total		
1	frame in for diffusors in Service Area Ceiling		8.00 LF	3.99	24.38	28.37 / LF	226.95	0.38
Others				Unit Cost				Man
			Quantity	Others	Lab.	Total	Total Cost	Days
	Additional Cleanup		0.25 Hours	65.00	0.00	65.00	16.25	0.00
	Additional Supervision		1.00 Hours	70.00	0.00	70.00	70.00	0.00
	Project Manager		1.00 Hours	95.00	0.00	95.00	95.00	0.00
(unassigned) Subtotal:							408.20	0.38
5.00% Overhead							20.41	
5.00% Profit							21.43	
(unassigned) Total:							450.05	
Grand Subtotal:							408.20	0.38
5.00% Overhead							20.41	
5.00% Profit							21.43	
Grand without additional markups Total:							450.05	
Additional Markups Total:							0.00	
Grand Total:							450.05	



PROPOSAL

commercial and residential
Heating • Air Conditioning • Refrigeration

PAGE: 1 OF 1

3933 56th Street SW, Grandville, MI 49418
(616) 538-9360 • Fax (616) 538-1747

TO:

Dan Grover
Progressive AE
1811 4 Mile Road NE
Grand Rapid, MI 49525

PHONE: **616-361-2664** DATE: **10-14-2020**
JOB NAME / LOCATION:
CASCADE CHARTER TOWNSHIP HALL

JOB NUMBER:
201014-6

We hereby submit specifications and estimates for:

RE: RFI Construction #2 / Change Order Deduct

PROPOSAL INCLUDES:

- 1. Remove, cut and cap piping.
- 2. Rework hot water heat piping.
- 3. Remove 3/4" pipe down the wall.
- 4. Remove 1 1/2" copper piping and hangers.

-\$ 788.00 – Mechanical Insulation
-\$ 460.00 – Materials (Pipe & Hangers)
-\$1,950.00 – Labor (25 Hrs @ \$78/Hr)
-\$3,198.00 – Total Deduct Price

Thank you!

WE PROPOSE hereby to furnish materials and labor complete in accordance with the above specifications for the sum of:
Three Thousand, One Hundred Ninety-Eight Dollars and 00/100 (**\$3,198.00**)

Payment to be made as follows:
Upon Completion

All material is guaranteed to be as specified and all work is to be completed in a professional manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner is to carry fire, tornado and other necessary insurance and all our workers are fully covered by Worker's Compensation insurance.

ACCEPTANCE OF PROPOSAL – The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified and payment will be made as outlined above.

Signature: *Larry Koetsier*

Authorized Signature: _____

Print: _____

Note: This proposal is subject to review after 30 days from above date.

Date of Acceptance: _____



PROPOSAL

commercial and residential
Heating • Air Conditioning • Refrigeration

PAGE: 1 OF 1

3933 56th Street SW, Grandville, MI 49418
(616) 538-9360 • Fax (616) 538-1747

TO:

**Dan Grover
Progressive AE
1811 4 Mile Road NE
Grand Rapid, MI 49525**

PHONE:
616-361-2664

DATE:
10-14-2020

JOB NAME / LOCATION:
CASCADE CHARTER TOWNSHIP HALL

JOB NUMBER:
201014-7

We hereby submit specifications and estimates for:

RE: RFI Construction #8 / Change Order

PROPOSAL INCLUDES:

1. Add insulation to all the new fin tube supply lines.
Price: \$930.00

2. Add insulation to all the fin tubes in the existing non-remodeled areas.
 - Remove cover for insulation.
 - Add insulation.
 - Reinstall cover.

\$ 1,608.00 – Insulation
 \$ 780.00 – Labor (10 Hrs @ \$78/Hr)
\$ 2,388.00 – Price

Thank you!

WE PROPOSE hereby to furnish materials and labor complete in accordance with the above specifications for the sum of:
Three Thousand, Three Hundred Eighteen Dollars and 00/100 (**\$3,318.00**)

Payment to be made as follows:
Upon Completion

All material is guaranteed to be as specified and all work is to be completed in a professional manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner is to carry fire, tornado and other necessary insurance and all our workers are fully covered by Worker's Compensation insurance.

ACCEPTANCE OF PROPOSAL – The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified and payment will be made as outlined above.

Authorized Signature: _____

Signature: *Larry Koetsier*

Print: _____

Note: This proposal is subject to review after 30 days from above date.

Date of Acceptance: _____



PCCO #006

Progressive AE
1811 4 Mile Road, NE
Grand Rapids, Michigan 49525
Phone: (616) 361-2664
Fax: (616) 361-1493

Project: 60846005.1 - Cascade Charter Township Hall
5920 Tahoe Drive, SE
Grand Rapids, Michigan 49546

Prime Contract Change Order #006: CE #006 - CCD 003 Data Rough-In Revisions

TO:	Cascade Charter Township 2865 Thornhills Drive, SE Grand Rapids, Michigan 49546	FROM:	Progressive SPR 1811 4 Mile Road, NE Grand Rapids, Michigan 49525
DATE CREATED:	10/23/2020	CREATED BY:	Vicki Cerchia (Progressive SPR)
CONTRACT STATUS:	Pending - Proceeding	REVISION:	0
REQUEST RECEIVED FROM:		LOCATION:	
DESIGNATED REVIEWER:		REVIEWED BY:	
DUE DATE:		REVIEW DATE:	
INVOICED DATE:		PAID DATE:	
REFERENCE:		CHANGE REASON:	No Change Reason
PAID IN FULL:	No	EXECUTED:	No
ACCOUNTING METHOD:	Amount Based	SCHEDULE IMPACT:	
FIELD CHANGE:	No	CONTRACT FOR:	1:Cascade Charter Township Hall Prime Contract
		TOTAL AMOUNT:	\$0.00

DESCRIPTION:

CE #006 - CCD 003 Data Rough-In Revisions
CCD3-1 DATA ROUGH-IN REVISION

1. Delete data cabling to floor box in Consult 201.
2. Delete data cabling to wall outlet in Office 203.
3. Delete data cabling to wall outlet in Office 205.
4. Delete two above-counter data outlets in Print 211.
5. Delete data cabling to floor boxes in Conf/Training 312.
6. Delete data cabling to floorbox in Conference 401.
7. Delete data cabling to wall outlet in Conference 401.

ATTACHMENTS:

[CCD-003 - Challenger Technologies.pdf](#) [CCD-003 - Builst Electric.pdf](#)

CHANGE ORDER LINE ITEMS:**PCCO #006**

#	Cost Code	Description	Type	Amount
1	726-000 - Electrical	CE 06: Deduct for electrical data rough-in revisions plus removal of installation of 3/4" flex added in PR2.	Commitment	(\$4,228.00)
2	727-001 - Voice/Data	CE 06: Add for 18 additional data drops.	Commitment	\$3,690.00
3	701-004 - Construction Fee	CE 06: Deduct 6% construction fee on Change Order 6 (CCD 03).	Labor	(\$32.28)
4	700-000 - Project Manager	CE 06: Add for general conditions missed on Change Order 5.	Labor	\$514.70
5	701-004 - Construction Fee	CE 06: Add for 6% construction fee missed on Change Order 5.	Labor	\$308.82
6	701-002 - Contingency	CE 06: Deduct from contingency for Change Order 6.	Other	(\$253.24)
Subtotal:				\$0.00
Grand Total:				\$0.00

The original (Contract Sum)	\$1,054,739.38
Net change by previously authorized Change Orders	\$22,322.34
The contract sum prior to this Change Order was	\$1,077,061.72
The contract sum would be changed by this Change Order in the amount of	\$0.00
The new contract sum including this Change Order will be	\$1,077,061.72
The contract time will not be changed by this Change Order.	

Cascade Charter Township
 2865 Thornhills Drive, SE
 Grand Rapids, Michigan 49546

Progressive SPR
 1811 4 Mile Road, NE
 Grand Rapids, Michigan 49525

			<u>10/25/20</u>		<u>10/23/2020</u>
SIGNATURE	DATE	SIGNATURE	DATE	SIGNATURE	DATE



PCCO #007

Progressive AE
1811 4 Mile Road, NE
Grand Rapids, Michigan 49525
Phone: (616) 361-2664
Fax: (616) 361-1493

Project: 60846005.1 - Cascade Charter Township Hall
5920 Tahoe Drive, SE
Grand Rapids, Michigan 49546

Prime Contract Change Order #007: CE #007 - Wall Skimming, Pipe Insulation, Markup Credit

TO:	Cascade Charter Township 2865 Thornhills Drive, SE Grand Rapids, Michigan 49546	FROM:	Progressive SPR 1811 4 Mile Road, NE Grand Rapids, Michigan 49525
DATE CREATED:	10/27/2020	CREATED BY:	Vicki Cerchia (Progressive SPR)
CONTRACT STATUS:	Pending - Proceeding	REVISION:	0
REQUEST RECEIVED FROM:		LOCATION:	
DESIGNATED REVIEWER:		REVIEWED BY:	
DUE DATE:		REVIEW DATE:	
INVOICED DATE:		PAID DATE:	
REFERENCE:		CHANGE REASON:	No Change Reason
PAID IN FULL:	No	EXECUTED:	No
ACCOUNTING METHOD:	Amount Based	SCHEDULE IMPACT:	
FIELD CHANGE:	No	CONTRACT FOR:	1:Cascade Charter Township Hall Prime Contract
		TOTAL AMOUNT:	\$0.00

DESCRIPTION:

CE #007 - Wall Skimming, Pipe Insulation, Markup Credit

Premier 1: Cost for skimming walls.

Lamphear Service: Add pipe insulation on all remaining exposed pipe for plumbing and heating.

Buist Electric: Credit on previous change orders for change on markup from 15% to 10% per contract.

ATTACHMENTS:

[Buist Electric CO 002_SPR - Revised Markup.pdf](#) [Buist Electric CO 001_DAG - Revised Markup.pdf](#) [CCD-003 - Buist Electric - Revised Markup.pdf](#)
[CCD-001 - Buist Electric - Revised Markup.pdf](#) [CCD-002 - Buist Electric - Revised Markup.pdf](#) [Lamphear - pipe Insulation.pdf](#) [Premier 1 - skimming walls where prior wallcovering.pdf](#)

CHANGE ORDER LINE ITEMS:



PCCO #007

PCCO #007

#	Cost Code	Description	Type	Amount
1	709-000 - Drywall/Plaster/Studs/Acoustical Ceiling Panel	CE 07: Add for skimming walls.	Commitment	\$13,476.04
2	723-000 - Mechanical	CE 07: Add pipe insulation on all remaining exposed pipe for plumbing and heating.	Commitment	\$1,625.00
3	726-000 - Electrical	CE 07: Credit for change from 15% markup to 10% markup on PAE Change Order 1.	Commitment	(\$7.00)
4	726-000 - Electrical	CE 07: Credit for change from 15% markup to 10% markup on PAE Change Order 2.	Commitment	(\$444.00)
5	726-000 - Electrical	CE 07: Credit for change from 15% markup to 10% markup on PAE Change Order 5/CCD 001.	Commitment	(\$18.00)
6	726-000 - Electrical	CE 07: Credit for change from 15% markup to 10% markup on PAE Change Order 5/CCD-002.	Commitment	(\$40.00)
7	726-000 - Electrical	CE 07: Credit for change from 15% markup to 10% markup on PAE Change Order 6/CCD-003.	Commitment	(\$182.00)
8	700-000 - Project Manager	CE 07: Add for additional general conditions.	Labor	\$1,510.10
9	701-004 - Construction Fee	CE 07: Add for 6% construction fee.	Labor	\$906.06
10	701-002 - Contingency	CE 07: Deduct from contingency for Change Order 7.	Other	(\$16,816.20)
Subtotal:				\$0.00
Grand Total:				\$0.00

The original (Contract Sum)	\$1,054,739.38
Net change by previously authorized Change Orders	\$22,322.34
The contract sum prior to this Change Order was	\$1,077,061.72
The contract sum would be changed by this Change Order in the amount of	\$0.00
The new contract sum including this Change Order will be	\$1,077,061.72
The contract time will not be changed by this Change Order.	

Cascade Charter Township
 2865 Thornhills Drive, SE
 Grand Rapids, Michigan 49546

Progressive SPR
 1811 4 Mile Road, NE
 Grand Rapids, Michigan 49525

SIGNATURE	DATE	SIGNATURE	DATE	SIGNATURE	DATE



PCCO #008

Progressive AE
1811 4 Mile Road, NE
Grand Rapids, Michigan 49525
Phone: (616) 361-2664
Fax: (616) 361-1493

Project: 60846005.1 - Cascade Charter Township Hall
5920 Tahoe Drive, SE
Grand Rapids, Michigan 49546

Prime Contract Change Order #008: CE #010 - Markup Adjustments | CE #011 - White Plates and Hot Water System Repair

TO:	Cascade Charter Township 2865 Thornhills Drive, SE Grand Rapids, Michigan 49546	FROM:	Progressive SPR 1811 4 Mile Road, NE Grand Rapids, Michigan 49525
DATE CREATED:	12/03/2020	CREATED BY:	Vicki Cerchia (Progressive SPR)
CONTRACT STATUS:	Pending - In Review	REVISION:	0
REQUEST RECEIVED FROM:		LOCATION:	
DESIGNATED REVIEWER:		REVIEWED BY:	
DUE DATE:		REVIEW DATE:	
INVOICED DATE:		PAID DATE:	
REFERENCE:		CHANGE REASON:	No Change Reason
PAID IN FULL:	No	EXECUTED:	No
ACCOUNTING METHOD:	Amount Based	SCHEDULE IMPACT:	
FIELD CHANGE:	No	CONTRACT FOR:	1:Cascade Charter Township Hall Prime Contract
		TOTAL AMOUNT:	\$0.00

DESCRIPTION:**CE #010 - Markup Adjustments**

Buist Electric - update/correct markups previously issued on PAE CO 007.

CE #011 - White Plates and Hot Water System Repair

Buist Electric: Change existing devices to white and white plates.

Lamphear Service: Drain water from main hot water system and replace (2) leaking balancing valves, and refill system.

ATTACHMENTS:

[S201087 RFQ#5 - Cascade Charter Twp Hall - Device Change to White - 12-2-20.pdf](#) [Lamphear hot water system.pdf](#) [Buist Electric CO 005_SPR signed - marked up.pdf](#)

CHANGE ORDER LINE ITEMS:



PCCO #009

Progressive AE
1811 4 Mile Road, NE
Grand Rapids, Michigan 49525
Phone: (616) 361-2664
Fax: (616) 361-1493

Project: 60846005.1 - Cascade Charter Township Hall
5920 Tahoe Drive, SE
Grand Rapids, Michigan 49546

Prime Contract Change Order #009: CE #012 - Tile, Can Lights, Floor Box Covers, Exit Signs, Data Drops, Exterior Window Cleaning

TO:	Cascade Charter Township 2865 Thornhills Drive, SE Grand Rapids, Michigan 49546	FROM:	Progressive SPR 1811 4 Mile Road, NE Grand Rapids, Michigan 49525
DATE CREATED:	12/21/2020	CREATED BY:	Vicki Cerchia (Progressive SPR)
CONTRACT STATUS:	Approved	REVISION:	0
REQUEST RECEIVED FROM:		LOCATION:	
DESIGNATED REVIEWER:		REVIEWED BY:	
DUE DATE:		REVIEW DATE:	12/21/2020
INVOICED DATE:		PAID DATE:	
REFERENCE:		CHANGE REASON:	No Change Reason
PAID IN FULL:	No	EXECUTED:	No
ACCOUNTING METHOD:	Amount Based	SCHEDULE IMPACT:	
FIELD CHANGE:	No	CONTRACT FOR:	1: Cascade Charter Township Hall Prime Contract
		TOTAL AMOUNT:	\$0.00

DESCRIPTION:

CE #012 - Tile, Can Lights, Floor Box Covers, Exit Signs, Data Drops, Exterior Window Cleaning

Virginia Tile: Credit for (1) carton of damaged tile at time of pickup.

Virginia Tile: Add for (3) more cartons of tile.

Buist Electric: Add for wrong-size can lights.

Buist Electric: Add for floor box covers.

Buist Electric: Add for exit sign.

Buist Electric: Credit for switching (8) LQM exit signs to EXG.

Builder's Buddy: Add for cleaning exterior windows.

Challenger Technology: Add for additional data outlets.

ATTACHMENTS:

08 Builders Buddy Quote for PO.pdf 07 Challenger Tech co request.pdf 06 Buist Electric S201087 RFQ#8 - Add Exit Signage - 12-21-20.pdf 05 Buist Electric S201087 RFQ#7 - Exit Sign Change Credit - 12-15-20.pdf 04 Buist Electric S201087 RFQ#6 - Floor Box Covers - 12-15-20.pdf 03 Buist Electric S201087 RFQ#4 - Wrong Size Can Lights - 11-16-20.pdf 02 Virginia Tile Quote for 3 cartons ACKNOUT.pdf 01 Virginia Tile - Credit Invoice.pdf

CHANGE ORDER LINE ITEMS:



PCCO #009

PCCO #009

#	Cost Code	Description	Type	Amount
1	709-001 - Flooring	CE 12: Credit for (1) carton of tile damaged at time of pickup.	Commitment	(\$73.16)
2	709-001 - Flooring	CE 12: Add for 3 additional cartons of tile.	Commitment	\$219.48
3	726-000 - Electrical	CE 12: Add to replace (4) can lights with 8" due to existing hole size in ceiling.	Commitment	\$458.00
4	726-000 - Electrical	CE 12: Add to replace (6) floor box covers.	Commitment	\$1,142.00
5	726-000 - Electrical	CE 12: Credit for switching (8) LQM exit signs to EXG.	Commitment	(\$320.00)
6	726-000 - Electrical	CE 12: Add to remove and replace (3) standard exit and (1) exit/emergency combo with remote power capability.	Commitment	\$477.00
7	727-001 - Voice/Data	CE 12: Add for additional data outlets as requested by Brian Wilson.	Commitment	\$500.00
8	700-021 - Final Cleaning	CE 12: Add for final cleaning of exterior windows and exterior leaf blowing.	Other	\$553.00
9	700-000 - Project Manager	CE 12: Add for additional general conditions.	Labor	\$295.63
10	701-004 - Construction Fee	CE 12: Add for 6% construction fee.	Labor	\$177.38
11	701-002 - Contingency	CE 12: Deduct from contingency for Change Order 9.	Other	(\$3,429.33)
Subtotal:				\$0.00
Grand Total:				\$0.00

The original (Contract Sum)	\$1,054,739.38
Net change by previously authorized Change Orders	\$22,322.34
The contract sum prior to this Change Order was	\$1,077,061.72
The contract sum will not be changed by this Change Order in the amount of	\$0.00
The new contract sum including this Change Order will be	\$1,077,061.72
The contract time will not be changed by this Change Order.	

Cascade Charter Township
 2865 Thornhills Drive, SE
 Grand Rapids, Michigan 49546

Progressive SPR
 1811 4 Mile Road, NE
 Grand Rapids, Michigan 49525

			12/21/20		12/27/2020
SIGNATURE	DATE	SIGNATURE	DATE	SIGNATURE	DATE



PCCO #010

Progressive AE
1811 4 Mile Road, NE
Grand Rapids, Michigan 49525
Phone: (616) 361-2664
Fax: (616) 361-1493

Project: 60846005.1 - Cascade Charter Township Hall
5920 Tahoe Drive, SE
Grand Rapids, Michigan 49546

Prime Contract Change Order #010: CE #014 - VanderKodde and Buist Additional Items

TO:	Cascade Charter Township 2865 Thornhills Drive, SE Grand Rapids, Michigan 49546	FROM:	Progressive SPR 1811 4 Mile Road, NE Grand Rapids, Michigan 49525
DATE CREATED:	1/06/2021	CREATED BY:	Vicki Cerchia (Progressive SPR)
CONTRACT STATUS:	Approved	REVISION:	0
REQUEST RECEIVED FROM:		LOCATION:	
DESIGNATED REVIEWER:		REVIEWED BY:	
DUE DATE:		REVIEW DATE:	01/06/2021
INVOICED DATE:		PAID DATE:	
REFERENCE:		CHANGE REASON:	No Change Reason
PAID IN FULL:	No	EXECUTED:	No
ACCOUNTING METHOD:	Amount Based	SCHEDULE IMPACT:	
FIELD CHANGE:	No	CONTRACT FOR:	1:Cascade Charter Township Hall Prime Contract
		TOTAL AMOUNT:	\$0.00

DESCRIPTION:

CE #014 - VanderKodde and Buist Additional Items

VanderKodde Additional Items:

- VKC CO 5: Repair (1) row of soldier course brick at round brick column at exterior entry (Kortman Masonry).
- VKC CO 6: Furnish and install additional (5) mini-blinds requested for offices (Creative Window Treatments).
- VKC CO 7: Added demolition per RFI CONST-007 in restrooms.
- VKC Quote: Add for cylinders and keying of existing doors.

Buist Electric Additional Item:

Add to remove old power strip and replace with (2) quad outlets and (1) duplex outlet.

ATTACHMENTS:

Buist Electric Outlets to Replace Power Strip - Completed Work.pdf Vanderkodde Keying Extra.pdf VanderKodde 4322_001.pdf

CHANGE ORDER LINE ITEMS:



PCCO #010

PCCO #010

#	Cost Code	Description	Type	Amount
1	706-000 - Rough Carpentry	CE 14: Repair (1) row of soldier course brick at round brick column at exterior entry.	Commitment	\$485.00
2	706-000 - Rough Carpentry	CE 14: Furnish and install (5) additional mini-blinds requested for offices.	Commitment	\$633.00
3	706-000 - Rough Carpentry	CE 14: Add for demolition per RFI CONST-007 in restrooms.	Commitment	\$704.00
4	706-000 - Rough Carpentry	CE 14: Add for cylinders and keying of existing doors.	Commitment	\$1,925.00
5	726-000 - Electrical	CE 14: Add to remove old power strip and replace with (2) quad outlets and (1) duplex outlet.	Commitment	\$300.00
6	700-000 - Project Manager	CE 14: Add for additional general conditions.	Labor	\$405.70
7	701-004 - Construction Fee	CE 14: Add for 6% construction fee.	Labor	\$243.42
8	701-002 - Contingency	CE 14: Deduct from contingency for Change Order 10.	Other	(\$4,706.12)
Subtotal:				\$0.00
Grand Total:				\$0.00

The original (Contract Sum)	\$1,054,739.38
Net change by previously authorized Change Orders	\$22,322.34
The contract sum prior to this Change Order was	\$1,077,061.72
The contract sum will not be changed by this Change Order in the amount of	\$0.00
The new contract sum including this Change Order will be	\$1,077,061.72
The contract time will not be changed by this Change Order.	

Cascade Charter Township
 2865 Thornhills Drive, SE
 Grand Rapids, Michigan 49546

Progressive SPR
 1811 4 Mile Road, NE
 Grand Rapids, Michigan 49525

SIGNATURE	DATE	SIGNATURE	DATE	SIGNATURE	DATE



PCCO #011

Progressive AE
1811 4 Mile Road, NE
Grand Rapids, Michigan 49525
Phone: (616) 361-2664
Fax: (616) 361-1493

Project: 60846005.1 - Cascade Charter Township Hall
5920 Tahoe Drive, SE
Grand Rapids, Michigan 49546

Prime Contract Change Order #011: CE #015 - Project Additional Costs

TO:	Cascade Charter Township 2865 Thornhills Drive, SE Grand Rapids, Michigan 49546	FROM:	Progressive SPR 1811 4 Mile Road, NE Grand Rapids, Michigan 49525
DATE CREATED:	1/19/2021	CREATED BY:	Vicki Cerchia (Progressive SPR)
CONTRACT STATUS:	Approved	REVISION:	0
REQUEST RECEIVED FROM:		LOCATION:	
DESIGNATED REVIEWER:		REVIEWED BY:	
DUE DATE:		REVIEW DATE:	01/19/2021
INVOICED DATE:		PAID DATE:	
REFERENCE:		CHANGE REASON:	No Change Reason
PAID IN FULL:	No	EXECUTED:	No
ACCOUNTING METHOD:	Amount Based	SCHEDULE IMPACT:	
SIGNED CHANGE ORDER RECEIVED DATE:		REVISED SUBSTANTIAL COMPLETION DATE:	
FIELD CHANGE:	No	CONTRACT FOR:	1:Cascade Charter Township Hall Prime Contract
		TOTAL AMOUNT:	\$0.00

DESCRIPTION:
CE #015 - Project Additional Costs

ATTACHMENTS:

VanLaan Concrete.pdf, Lamphear CO Proposal & Documentation.pdf, Eckhoff DeVries Fintubes LTR 01.13.21.pdf, VanderKodde Construction 4356_001 window film.pdf, Eckhoff DeVries Wood Bench LTR 01.13.21.pdf

CHANGE ORDER LINE ITEMS:

#	Cost Code	Description	Type	Amount
1	709-003 - Painting	CE 15: Add for prepping and painting fin tube covers and base places as requested.	Commitment	\$320.00
2	709-003 - Painting	CE 15: Add for staining and finishing an additional wood bench as requested.	Commitment	\$560.00
3	706-000 - Rough Carpentry	CE 15: Add to remove existing film on (3) windows and replace with new Silver 20 reflected film to match.	Commitment	\$730.00
4	706-000 - Rough Carpentry	CE 15: Add to install translucent film on (9) additional door lites.	Commitment	\$815.00
5	723-000 - Mechanical	CE 15: Add to install Network Service Tool 5.	Commitment	\$6,783.00
6	703-000 - Concrete	CE 15: Deduct for the interior flatwork.	Commitment	\$(4,182.46)
7	700-000 - Project Manager	CE 15: Add for additional general conditions.	Labor	\$502.55
8	701-004 - Construction Fee	CE 15: Add for 6% construction fee.	Labor	\$301.53
9	701-002 - Contingency	CE 15: Deduct from contingency for Change Order 11.	Other	\$(5,829.62)
			Grand Total:	\$0.00



PCCO #011

The original (Contract Sum)	\$1,054,739.38
Net change by previously authorized Change Orders	\$22,322.34
The contract sum prior to this Change Order was	\$1,077,061.72
The contract sum will not be changed by this Change Order in the amount of	\$0.00
The new contract sum including this Change Order will be	\$1,077,061.72
The contract time will not be changed by this Change Order.	

Cascade Charter Township
 2865 Thornhills Drive, SE
 Grand Rapids, Michigan 49546

Progressive SPR
 1811 4 Mile Road, NE
 Grand Rapids, Michigan 49525

_____	_____		1/21/21		2/2/21
SIGNATURE	DATE	SIGNATURE	DATE	SIGNATURE	DATE



PCCO #012

Progressive AE
1811 4 Mile Road, NE
Grand Rapids, Michigan 49525
Phone: (616) 361-2664
Fax: (616) 361-1493

Project: 60846005.1 - Cascade Charter Township Hall
5920 Tahoe Drive, SE
Grand Rapids, Michigan 49546

Prime Contract Change Order #012: CE #016 - Additional Project Costs

TO:	Cascade Charter Township 2865 Thornhills Drive, SE Grand Rapids, Michigan 49546	FROM:	Progressive SPR 1811 4 Mile Road, NE Grand Rapids, Michigan 49525
DATE CREATED:	1/28/2021	CREATED BY:	Vicki Cerchia (Progressive SPR)
CONTRACT STATUS:	Approved	REVISION:	0
REQUEST RECEIVED FROM:		LOCATION:	
DESIGNATED REVIEWER:		REVIEWED BY:	
DUE DATE:		REVIEW DATE:	01/28/2021
INVOICED DATE:		PAID DATE:	
REFERENCE:		CHANGE REASON:	No Change Reason
PAID IN FULL:	No	EXECUTED:	No
ACCOUNTING METHOD:	Amount Based	SCHEDULE IMPACT:	
SIGNED CHANGE ORDER RECEIVED DATE:		REVISED SUBSTANTIAL COMPLETION DATE:	
FIELD CHANGE:	No	CONTRACT FOR:	1:Cascade Charter Township Hall Prime Contract
		TOTAL AMOUNT:	\$0.00

DESCRIPTION:
CE #016 - Additional Project Costs

ATTACHMENTS:

Premier 1 AWA 002.pdf, Premier 1 Signed AWA tickets for Cascade township hall remodel.pdf, Premier 1 AWA 001.pdf, Premier 1 AWA 004.pdf, Premier 1 AWA 003.pdf, VanderKodde missed markup.pdf, Johnson Carpet deduct.pdf

CHANGE ORDER LINE ITEMS:

#	Cost Code	Description	Type	Amount
1	709-001 - Flooring	CE 16: Deduct for wet wall in Women's 104.	Commitment	\$(225.00)
2	709-000 - Drywall/Plaster/Studs/Acoustical Ceiling Panel	CE 16: Add for 1-5/8" wall in front of existing wall in Hospitality Room 409 in need of electrical contractor to run power line in wall. Also, added 1-5/8" wall in Service Area Room 400.	Commitment	\$1,332.41
3	709-000 - Drywall/Plaster/Studs/Acoustical Ceiling Panel	CE 16: Add to build additional buildout for drinking fountain in Hospitality area.	Commitment	\$513.90
4	709-000 - Drywall/Plaster/Studs/Acoustical Ceiling Panel	CE 16: Add to replace damaged ceiling tiles in Men's and Women's restrooms as well as entryway cloud due to stain, damages, etc.	Commitment	\$1,352.76
5	709-000 - Drywall/Plaster/Studs/Acoustical Ceiling Panel	CE 16: Add to patch and repair holes in drywall above ceiling on walls and ceilings.	Commitment	\$363.54
6	706-000 - Rough Carpentry	CE 16: Add for missed subcontractor markup on Change Order 11.	Commitment	\$154.00
7	700-000 - Project Manager	CE 16: Add for additional general conditions.	Labor	\$349.16
8	701-004 - Construction Fee	CE 16: Add for 6% construction fee.	Labor	\$209.50
9	701-002 - Contingency	CE 16: Deduct from contingency for Change Order 12.	Other	\$(4,050.27)



PCCO #012

	Grand Total:	\$0.00
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The original (Contract Sum)	\$1,054,739.38
Net change by previously authorized Change Orders	\$22,322.34
The contract sum prior to this Change Order was	\$1,077,061.72
The contract sum will not be changed by this Change Order in the amount of	\$0.00
The new contract sum including this Change Order will be	\$1,077,061.72
The contract time will not be changed by this Change Order.	

Cascade Charter Township
 2865 Thornhills Drive, SE
 Grand Rapids, Michigan 49546

Progressive SPR
 1811 4 Mile Road, NE
 Grand Rapids, Michigan 49525

SIGNATURE	DATE	2-1-20	DATE	2-9-21	DATE
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PCCO #013

Progressive AE
1811 4 Mile Road, NE
Grand Rapids, Michigan 49525
Phone: (616) 361-2664
Fax: (616) 361-1493

Project: 60846005.1 - Cascade Charter Township Hall
5920 Tahoe Drive, SE
Grand Rapids, Michigan 49546

Prime Contract Change Order #013: CE #017 - New Controls for AHU and Boiler System

TO:	Cascade Charter Township 2865 Thornhills Drive, SE Grand Rapids, Michigan 49546	FROM:	Progressive SPR 1811 4 Mile Road, NE Grand Rapids, Michigan 49525
DATE CREATED:	2/04/2021	CREATED BY:	Vicki Cerchia (Progressive SPR)
CONTRACT STATUS:	Approved	REVISION:	0
REQUEST RECEIVED FROM:		LOCATION:	
DESIGNATED REVIEWER:		REVIEWED BY:	
DUE DATE:		REVIEW DATE:	02/04/2021
INVOICED DATE:		PAID DATE:	
REFERENCE:		CHANGE REASON:	No Change Reason
PAID IN FULL:	No	EXECUTED:	No
ACCOUNTING METHOD:	Amount Based	SCHEDULE IMPACT:	
SIGNED CHANGE ORDER RECEIVED DATE:		REVISED SUBSTANTIAL COMPLETION DATE:	
FIELD CHANGE:	No	CONTRACT FOR:	1:Cascade Charter Township Hall Prime Contract
		TOTAL AMOUNT:	\$0.00

DESCRIPTION:
CE #017 - New Controls for AHU and Boiler System

ATTACHMENTS:
[Existing AHU and Boiler control replacement.pdf](#)

CHANGE ORDER LINE ITEMS:

#	Cost Code	Description	Type	Amount
1	701-002 - Contingency	CE 17: Deduct from contingency for CO 13.	Other	\$(9,375.06)
2	701-004 - Construction Fee	CE 17: Add for 6% construction fee.	Labor	\$506.76
3	700-000 - Project Manager	CE 17: Add for additional general conditions.	Labor	\$422.30
4	723-004 - Controls	CE 17: Add for new controls for AHU and Boiler System.	Other	\$8,446.00
			Grand Total:	\$0.00

The original (Contract Sum)	\$1,054,739.38
Net change by previously authorized Change Orders	\$22,322.34
The contract sum prior to this Change Order was	\$1,077,061.72
The contract sum will not be changed by this Change Order in the amount of	\$0.00
The new contract sum including this Change Order will be	\$1,077,061.72
The contract time will not be changed by this Change Order.	




Cascade Charter Township
2865 Thornhills Drive, SE
Grand Rapids, Michigan 49546

Progressive SPR
1811 4 Mile Road, NE
Grand Rapids, Michigan 49525

SIGNATURE

DATE

 2-8-21
SIGNATURE DATE

 2-9-21
SIGNATURE DATE



Progressive AE
1811 4 Mile Road, NE
Grand Rapids, Michigan 49525
Phone: (616) 361-2664
Fax: (616) 361-1493

Project: 60846005.1 - Cascade Charter Township Hall
5920 Tahoe Drive, SE
Grand Rapids, Michigan 49546

Prime Contract Change Order #014: CE #018 - EM Lighting Test and Snowmelt Repair

TO:	Cascade Charter Township 2865 Thornhills Drive, SE Grand Rapids, Michigan 49546	FROM:	Progressive SPR 1811 4 Mile Road, NE Grand Rapids, Michigan 49525
DATE CREATED:	2/10/2021	CREATED BY:	Vicki Cerchia (Progressive SPR)
CONTRACT STATUS:	Approved	REVISION:	0
REQUEST RECEIVED FROM:		LOCATION:	
DESIGNATED REVIEWER:		REVIEWED BY:	
DUE DATE:		REVIEW DATE:	02/10/2021
INVOICED DATE:		PAID DATE:	
REFERENCE:		CHANGE REASON:	No Change Reason
PAID IN FULL:	No	EXECUTED:	No
ACCOUNTING METHOD:	Amount Based	SCHEDULE IMPACT:	
SIGNED CHANGE ORDER RECEIVED DATE:		REVISED SUBSTANTIAL COMPLETION DATE:	
FIELD CHANGE:	No	CONTRACT FOR:	1: Cascade Charter Township Hall Prime Contract
		TOTAL AMOUNT:	\$0.00

DESCRIPTION:
CE #018 - EM Lighting Test and Snowmelt Repair

ATTACHMENTS:
Buist S201087 RFQ#9 - EM Lighting Test Issues - 1-18-21.pdf, Lamphear Servic snowmelt repair co 210209-5.pdf

CHANGE ORDER LINE ITEMS:

#	Cost Code	Description	Type	Amount
1	701-002 - Contingency	CE 18: Deduct from contingency for CO 14.	Other	\$(1,427.38)
2	701-004 - Construction Fee	CE 18: Add for 6% construction fee.	Labor	\$73.83
3	700-000 - Project Manager	CE 18: Add for additional general conditions.	Labor	\$123.05
4	726-000 - Electrical	CE 18: Add for (2) added EM lights with wiring in Server Room and Maintenance Room and swap out (1) existing remote head.	Commitment	\$480.00
5	723-000 - Mechanical	CE 18: Add for snowmelt repair (replace failed pump).	Commitment	\$750.50
			Grand Total:	\$0.00

The original (Contract Sum)	\$1,054,739.38
Net change by previously authorized Change Orders	\$22,322.34
The contract sum prior to this Change Order was	\$1,077,061.72
The contract sum will not be changed by this Change Order in the amount of	\$0.00
The new contract sum including this Change Order will be	\$1,077,061.72
The contract time will not be changed by this Change Order.	

Cascade Charter Township
2865 Thornhills Drive, SE
Grand Rapids, Michigan 49546

Progressive SPR
1811 4 Mile Road, NE
Grand Rapids, Michigan 49525

SIGNATURE

DATE


SIGNATURE

2-12-21
DATE

 2-10-21
SIGNATURE

DATE

commercial • industrial • design/build • communications • outdoor utilities • automation • testing • service

January 18, 2021

Quotation #: **S201087 RFQ#9**

Dan Grover
Progressive AE

RE: Cascade Township Hall Renovation - Added Items from EM Lighting Test
5920 Tahoe Dr, Grand Rapids, MI 49546

Dan:

Buist Electric has reviewed the requirements of the project and will provide labor, material and equipment to complete all electrical work as follows:

- Swap out (1) existing remote head
- Add (2) EM lights with wiring in Server Room and Maintenance Room

Total **Bid** Price: **\$480.00**

This quotation is firm for (30) days and will be subject to review after that time. Price is based on all work being performed Monday through Friday from 7:00 AM to 4:30 PM.

Thank you for the opportunity to submit this quotation. Please feel free to contact me directly at (616) 583-5253 with any questions.

Respectfully,

BUIST ELECTRIC

Joe Boos

Joe Boos
Project Manager

JB/lcb

buistelectric.com

2 - 84th Street SW
Byron Center, MI 49315
P: 616-878-3315
F: 616-878-3556

3201 Lake Street
Kalamazoo, MI 49048
P: 269-343-9191
F: 269-343-1122

DRAFT - SUBJECT TO CHANGE

**Buist Electric
Change Order Quotation**

Date: 1/18/2021
 BEI Job Number: S201087
 Job: Cascade TWP

BULLETIN NUMBER: RFQ#9
 DESCRIPTION OF CHANGE: Swap out one existing remote head
Add (2) EM lights with wiring in Server room and Maintenance room

Buist Costs:

Regular Time	Hours	Rate		
Base Rate:	4.50	X \$	73.41	\$ 330.34
Out of Town Rate:	0.00	X \$	77.08	\$ 0.00
Night Rate:	0.00	X \$	80.75	\$ 0.00
Out of Town + Night Rate:	0.00	X \$	84.42	\$ 0.00
Overtime				
Base Rate:	0.00	X \$	115.91	\$ 0.00
Out of Town Rate:	0.00	X \$	121.70	\$ 0.00
Night Rate:	0.00	X \$	127.50	\$ 0.00
Out of Town + Night Rate:	0.00	X \$	133.30	\$ 0.00
			Labor Subtotal:	\$ 330.34
Material:		\$ 98.00	+ 6% TAX	\$ 103.88
Permit:				\$ 0.00
Man Lift:				\$ 0.00
Equipment:				\$ 0.00
Parking:				\$ 0.00
			Subtotal:	\$ 434.22
			Mark-Up: 10.0%	\$ 43.42
			Section Total:	\$ 477.64

Subcontract Costs:

	Total Subcontract:	\$ 0.00
	Mark-Up: 7.5%	\$ 0.00
	Section Total:	\$ 0.00

PLM Bond Cost: \$ 0.00

Warranty: \$ 1.71

Total: \$ 479.36



PROPOSAL

commercial and residential
Heating • Air Conditioning • Refrigeration

PAGE: 1 OF 1

3933 56th Street SW, Grandville, MI 49418
(616) 538-9360 • Fax (616) 538-1747

To:

PHONE:
616-361-2664

DATE:
2-9-2021

Dan Grover & Tyler Mikulenas
Progressive AE
1811 4 Mile Road NE
Grand Rapid, MI 49525

JOB NAME / LOCATION:
CASCADE CHARTER TOWNSHIP HALL

JOB NUMBER:
210209-5

We hereby submit specifications and estimates for:

RE: Snowmelt Repair / Change Order

PROPOSAL INCLUDES:

- 1. During a service call on February 5, 2021, it was found that the Grundfos pump failed.
- 2. Picked up a new pump.
- 3. Removed and disposed of the defective pump and installed the new pump.
- 4. Added 1/2 gallon of glycol to fill.

\$458.00 - Materials
\$292.50 - Labor (3.75 Hrs @ \$78/Hr)
\$750.50 - Final Price

Thank you!

WE PROPOSE hereby to furnish materials and labor complete in accordance with the above specifications for the sum of:
Seven Hundred Fifty Dollars and 50/100 (**\$750.50**)

Payment to be made as follows:
Upon Completion

All material is guaranteed to be as specified and all work is to be completed in a professional manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner is to carry fire, tornado and other necessary insurance and all our workers are fully covered by Worker's Compensation Insurance.

ACCEPTANCE OF PROPOSAL – The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified and payment will be made as outlined above.

Authorized Signature: _____

Signature: *Larry Koetsier*

Print: _____

Note: This proposal is subject to review after 30 days from above date.

Date of Acceptance: _____



PCCO #015

Progressive AE
1811 4 Mile Road, NE
Grand Rapids, Michigan 49525
Phone: (616) 361-2664
Fax: (616) 361-1493

Project: 60846005.1 - Cascade Charter Township Hall
5920 Tahoe Drive, SE
Grand Rapids, Michigan 49546

Prime Contract Change Order #015: CE #019 - Controls Troubleshooting

TO:	Cascade Charter Township 2865 Thornhills Drive, SE Grand Rapids, Michigan 49546	FROM:	Progressive SPR 1811 4 Mile Road, NE Grand Rapids, Michigan 49525
DATE CREATED:	2/19/2021	CREATED BY:	Vicki Cerchia (Progressive SPR)
CONTRACT STATUS:	Approved	REVISION:	0
REQUEST RECEIVED FROM:		LOCATION:	
DESIGNATED REVIEWER:		REVIEWED BY:	
DUE DATE:		REVIEW DATE:	02/19/2021
INVOICED DATE:		PAID DATE:	
REFERENCE:		CHANGE REASON:	No Change Reason
PAID IN FULL:	No	EXECUTED:	No
ACCOUNTING METHOD:	Amount Based	SCHEDULE IMPACT:	
SIGNED CHANGE ORDER RECEIVED DATE:		REVISED SUBSTANTIAL COMPLETION DATE:	
FIELD CHANGE:	No	CONTRACT FOR:	1:Cascade Charter Township Hall Prime Contract
		TOTAL AMOUNT:	\$0.00

DESCRIPTION:
CE #019 - Controls Troubleshooting

ATTACHMENTS:
Control Solutions.pdf

CHANGE ORDER LINE ITEMS:

#	Cost Code	Description	Type	Amount
1	723-004 - Controls	CE 19: Add for troubleshooting controls.	Other	\$960.00
2	700-000 - Project Manager	CE 19: Add for additional general conditions.	Labor	\$96.00
3	701-004 - Construction Fee	CE 19: Add for 6% construction fee.	Labor	\$57.60
4	701-002 - Contingency	CE 19: Deduct from contingency for Change Order 15.	Other	\$(1,113.60)
			Grand Total:	\$0.00

The original (Contract Sum)	\$1,054,739.38
Net change by previously authorized Change Orders	\$22,322.34
The contract sum prior to this Change Order was	\$1,077,061.72
The contract sum will not be changed by this Change Order in the amount of	\$0.00
The new contract sum including this Change Order will be	\$1,077,061.72
The contract time will not be changed by this Change Order.	



Cascade Charter Township
2865 Thornhills Drive, SE
Grand Rapids, Michigan 49546

Progressive SPR
1811 4 Mile Road, NE
Grand Rapids, Michigan 49525

SIGNATURE

DATE

SIGNATURE

DATE

SIGNATURE

DATE

[Handwritten Signature] *2/24/21* *[Handwritten Signature]* *2/25/21*



INVOICE

Remit To: 8535 Byron Commerce Dr SW
Byron Center MI 49315
(616) 247-9422

Invoice No: 14817
Invoice Date: 2/5/2021
Terms: Upon Receipt

Bill To: Progressive AE
1811 4 Mile Rd NE
Grand Rapids MI 49525

Job Number: 19217
Job Name: Progressive Cascade Tnshp RTL
PO #: Verbal

Description of work

Current Month

See attached time detail report

960.00

Total 960.00

<u>PO Amt</u>	<u>Prior billing</u>	<u>Curr Pay Due</u>	<u>Billed to date</u>	<u>Pct Compl</u>
960.00	0.00	960.00	960.00	100.00

**Interested in electronic billing? Email Angi - aburke@controlyourbuilding.com
Past due invoices are subject to a 1.5% finance charge per month.
Credit card payments are subject to a 3% fee.
Any questions? Contact: LPearson@controlyourbuilding.com**

Control Solutions, Inc Time Detail Report

Company: Progressive AE
Ticket #: 19217

Work Role: Service | Programming | Remote

Work Type: Type: Direct Labor

Start/End	Staff	Service Ticket:	Billable	Invoice Hours
01/27/2021 7:00 AM - 3:00 PM	Mitchell, J	19217 Summary: 19217 - Cascade township RTU Issues Address: 1811 4 Mile Rd NE, Grand Rapids, MI United States Went to site to troubleshoot and determine if the Carrier controls for the main equipment could be salvaged. I found that many of the control points for the boilers as well as the RTU. I adjusted the heating and cooling set points for the RTU from 65 to 55 for both. The unit has had the control wires disconnected as well. I told the general that it would be best to replace all the controls on the boilers as well as the RTU to have better control and operation of the main equipment	B	8.00

Report Total:

Actual Hours: 8.00
Invoice Hours: 8.00
Gratis / Non-Bill Hours: 0.00



PCCO #016

Progressive AE
1811 4 Mile Road, NE
Grand Rapids, Michigan 49525
Phone: (616) 361-2664
Fax: (616) 361-1493

Project: 60846005.1 - Cascade Charter Township Hall
5920 Tahoe Drive, SE
Grand Rapids, Michigan 49546

Prime Contract Change Order #016: CE #020 - Tile Sealing

TO:	Cascade Charter Township 2865 Thornhills Drive, SE Grand Rapids, Michigan 49546	FROM:	Progressive SPR 1811 4 Mile Road, NE Grand Rapids, Michigan 49525
DATE CREATED:	2/24/2021	CREATED BY:	Vicki Cerchia (Progressive SPR)
CONTRACT STATUS:	Approved	REVISION:	0
REQUEST RECEIVED FROM:		LOCATION:	
DESIGNATED REVIEWER:		REVIEWED BY:	
DUE DATE:		REVIEW DATE:	02/24/2021
INVOICED DATE:		PAID DATE:	
REFERENCE:		CHANGE REASON:	No Change Reason
PAID IN FULL:	No	EXECUTED:	No
ACCOUNTING METHOD:	Amount Based	SCHEDULE IMPACT:	
SIGNED CHANGE ORDER RECEIVED DATE:		REVISED SUBSTANTIAL COMPLETION DATE:	
FIELD CHANGE:	No	CONTRACT FOR:	1: Cascade Charter Township Hall Prime Contract
		TOTAL AMOUNT:	\$0.00

DESCRIPTION:
CE #020 - Tile Sealing
Strip and seal all floor tile.

ATTACHMENTS:

CHANGE ORDER LINE ITEMS:

#	Cost Code	Description	Type	Amount
1	701-002 - Contingency	CE 20: Deduct from contingency for Change Order 16.	Other	\$(1,361.06)
2	701-004 - Construction Fee	CE 20: Add for 6% construction fee.	Labor	\$70.40
3	700-000 - Project Manager	CE 20: Add for additional general conditions.	Labor	\$117.33
4	709-001 - Flooring	CE 20: Add to strip and seal all floor tile.	Commitment	\$1,173.33
			Grand Total:	\$0.00


The original (Contract Sum)	\$1,054,739.38
Net change by previously authorized Change Orders	\$22,322.34
The contract sum prior to this Change Order was	\$1,077,061.72
The contract sum will not be changed by this Change Order in the amount of	\$0.00
The new contract sum including this Change Order will be	\$1,077,061.72
The contract time will not be changed by this Change Order.	




PCCO #016

Cascade Charter Township
2865 Thornhills Drive, SE
Grand Rapids, Michigan 49546

Progressive SPR
1811 4 Mile Road, NE
Grand Rapids, Michigan 49525

			2-24-21
SIGNATURE	DATE	SIGNATURE	DATE

	2/25/21
SIGNATURE	DATE

Johnson Commercial Interiors

4034 Chicago Drive, Grandville, MI 49418
Phone: (616) 531-3100 * Fax: (616) 988-4456

PROPOSAL

Proposal Submitted To:
progressive
Dan Grover

Cascade Township Hall Tile Seal

**We propose to provide:
Strip&Seal all floor tile**

	\$1,173.33
Tax	\$0.00
Total	\$1,173.33

**Material will be invoiced upon receipt of shipping invoice. Payment is net 15 days.
Balance of labor will be progress payments.
The above price does not include major floor prep which is billed at \$50.00 per man hour plus materials
For work performed other than normal business hours, add 20% to above price.
Client to furnish finish schedule and time schedule**

As with all patterned carpet, a perfect pattern match at seams may not always be possible due to inherent characteristics of the manufacturing process. Reasonable pattern match may be obtained by trained, experienced professional installers. Exact pattern match cannot be guaranteed.

ACCEPTANCE OF PROPOSAL

These prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified.

Signature: _____

Date: _____

All materials are guaranteed to be as specified, and the above work to be performed in accordance with the drawings and specifications submitted for the above work and completed in a substantial workmanlike manner. Any alteration or deviation from above specifications involving extra costs, will be executed only upon written orders and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado and other necessary insurance upon the above work. Workmen's Compensation and General Liability insurance on above to be taken out by:

Thank you for the opportunity of working with you on this project. If any questions arise in regards to this proposal, please don't hesitate to contact me.

Respectfully submitted:

Brian Westmaas 616-780-0513

Date: 02/23/21

Note: This proposal may be withdrawn by us if not accepted within 30 days.



PCCO #017

Progressive AE
1811 4 Mile Road, NE
Grand Rapids, Michigan 49525
Phone: (616) 361-2664
Fax: (616) 361-1493

Project: 60846005.1 - Cascade Charter Township Hall
5920 Tahoe Drive, SE
Grand Rapids, Michigan 49546

Prime Contract Change Order #017: CE #021 - Training Room Outlet

TO:	Cascade Charter Township 2865 Thornhills Drive, SE Grand Rapids, Michigan 49546	FROM:	Progressive SPR 1811 4 Mile Road, NE Grand Rapids, Michigan 49525
DATE CREATED:	3/15/2021	CREATED BY:	Vicki Cerchia (Progressive SPR)
CONTRACT STATUS:	Approved	REVISION:	0
REQUEST RECEIVED FROM:		LOCATION:	
DESIGNATED REVIEWER:		REVIEWED BY:	
DUE DATE:		REVIEW DATE:	03/15/2021
INVOICED DATE:		PAID DATE:	
REFERENCE:		CHANGE REASON:	No Change Reason
PAID IN FULL:	No	EXECUTED:	No
ACCOUNTING METHOD:	Amount Based	SCHEDULE IMPACT:	
SIGNED CHANGE ORDER RECEIVED DATE:		REVISED SUBSTANTIAL COMPLETION DATE:	
FIELD CHANGE:	No	CONTRACT FOR:	1:Cascade Charter Township Hall Prime Contract
		TOTAL AMOUNT:	\$0.00

DESCRIPTION:
CE #021 - Training Room Outlet

ATTACHMENTS:
Buist Electric S201087C - Training Room TV - 2-17-21.pdf

CHANGE ORDER LINE ITEMS:

#	Cost Code	Description	Type	Amount
1	726-000 - Electrical	CE 21: Added an outlet for a TV in the training room.	Commitment	\$232.00
2	700-000 - Project Manager	CE 21: Add for general conditions.	Labor	\$23.20
3	701-004 - Construction Fee	CE 21: Add for 6% construction fee.	Labor	\$13.92
4	701-002 - Contingency	CE 21: Deduct contingency for Change Order 17.	Other	\$(269.12)
			Grand Total:	\$0.00

The original (Contract Sum)	\$1,054,739.38
Net change by previously authorized Change Orders	\$22,322.34
The contract sum prior to this Change Order was	\$1,077,061.72
The contract sum will not be changed by this Change Order in the amount of	\$0.00
The new contract sum including this Change Order will be	\$1,077,061.72
The contract time will not be changed by this Change Order.	



PCCO #017

Cascade Charter Township
2865 Thornhills Drive, SE
Grand Rapids, Michigan 49546

Progressive SPR
1811 4 Mile Road, NE
Grand Rapids, Michigan 49525

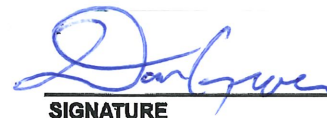
SIGNATURE

DATE

 3/18/21

SIGNATURE

DATE

 3/18/21

SIGNATURE

DATE

Progressive AE
 1811 4 Mile Road, NE
 Grand Rapids, Michigan 49525
 Phone: (616) 361-2664
 Fax: (616) 361-1493

Project: 60846005.1 - Cascade Charter Township Hall
 5920 Tahoe Drive, SE
 Grand Rapids, Michigan 49546

Prime Contract Change Order #018: CE #022 - Clear Unused Contingency

TO:	Cascade Charter Township 2865 Thornhills Drive, SE Grand Rapids, Michigan 49546	FROM:	Progressive SPR 1811 4 Mile Road, NE Grand Rapids, Michigan 49525
DATE CREATED:	4/07/2021	CREATED BY:	Vicki Cerchia (Progressive SPR)
CONTRACT STATUS:	Approved	REVISION:	0
REQUEST RECEIVED FROM:		LOCATION:	
DESIGNATED REVIEWER:		REVIEWED BY:	
DUE DATE:		REVIEW DATE:	04/07/2021
INVOICED DATE:		PAID DATE:	
REFERENCE:		CHANGE REASON:	No Change Reason
PAID IN FULL:	No	EXECUTED:	No
ACCOUNTING METHOD:	Amount Based	SCHEDULE IMPACT:	
SIGNED CHANGE ORDER RECEIVED DATE:		REVISED SUBSTANTIAL COMPLETION DATE:	
FIELD CHANGE:	No	CONTRACT FOR:	1:Cascade Charter Township Hall Prime Contract
		TOTAL AMOUNT:	(\$13,461.96)

DESCRIPTION:
 CE #022 - Clear Unused Contingency

ATTACHMENTS:

CHANGE ORDER LINE ITEMS:

#	Cost Code	Description	Type	Amount
1	701-002 - Contingency	CE 22: Deduct unused contingency.	Other	\$(13,461.96)
			Grand Total:	\$(13,461.96)

The original (Contract Sum)	\$1,054,739.38
Net change by previously authorized Change Orders	\$22,322.34
The contract sum prior to this Change Order was	\$1,077,061.72
The contract sum will be decreased by this Change Order in the amount of	\$(13,461.96)
The new contract sum including this Change Order will be	\$1,063,599.76
The contract time will not be changed by this Change Order.	

Cascade Charter Township
 2865 Thornhills Drive, SE
 Grand Rapids, Michigan 49546

Progressive SPR
 1811 4 Mile Road, NE
 Grand Rapids, Michigan 49525

 SIGNATURE DATE

 SIGNATURE DATE

[Signature] 4/12/21

 SIGNATURE DATE



DELL MARKETING L.P.
One Dell Way
Round Rock, TX 78682

FID Number: 74-2616805
For Sales: (800)274-1550
Customer Service: (800)274-1550
Technical Support: (800)274-1550
Dell Online: <http://www.dell.com>

Invoice

BILL TO:

CASCADE CHARTER TOWNSHIP
ACCOUNTS PAYABLE
2865 THORNHILLS AVE
GRAND RAPIDS, MI 49546

SHIP TO:

CASCADE CHARTER TOWNSHIP
ACCTS PAYABLE
2865 THORNHILLS SE
FIRE DEPT
GRAND RAPIDS, MI 49546-7195

PLEASE REVIEW DELL'S [TERMS & CONDITIONS OF SALE AND POLICIES](#), WHICH GOVERN THIS TRANSACTION
[VIEW YOUR ORDER DETAILS ONLINE](#)

COVID 101-295-755-000

Invoice No: 10409791768	Customer No: 5191638	Order No: 659324098	Page 1 of 3
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Purchase Order: po20-16	Contract Number: C000000181093
Payment Terms: Due 30 days from the invoice date	Waybill Number: BW20052485
Due Date: 08/21/2020	Order Date: 07/16/2020
Invoice Date: 07/22/2020	Sales Rep: PATRICK MORALES
Customer Agreement No: MHEC-07012015	Shipped Via: CEVA

Item Number	Description	Qty	Unit	Unit Price	Amount
210-AVKY	Dell Latitude 3410 System Service Tags:GPJSZZ2, 8SJSZZ2, FPJSZZ2, 2QJSZZ2, HNJSZZ2, 6QJSZZ2, DQJSZZ2, 5NJSZZ2, 4NJSZZ2, CPJSZZ2, 5PJSZZ2, CNJSZZ2, CQJSZZ2, 2RJSZZ2, DNJSZZ2, 3NJSZZ2, HPJSZZ2, 7NJSZZ2, BPJSZZ2, 1PJSZZ2, 2PJSZZ2, DTJSZZ2, JMJSZZ2, 1NJSZZ2	24	EA	791.57	18,997.68
379-BDTW	10th Generation Intel Core i7-10510U (4 Core, 8M cache, base 1.8GHz, up to 4.9GHz)	24	EA	-	-
619-AHKN	Win 10 Pro 64 English, French, Spanish	24	EA	-	-
340-CKSZ	No AutoPilot	24	EA	-	-
658-BCSB	Microsoft(R) Office 30 Days Trial	24	EA	-	-
338-BUZZ	Integrated Intel UHD for 10th Generation Intel Core i7-10510U	24	EA	-	-

FOR SHIPMENTS TO CALIFORNIA, A STATE ENVIRONMENTAL FEE OF UP TO \$6 PER ITEM WILL BE ADDED TO INVOICES FOR ALL ORDERS CONTAINING A DISPLAY GREATER THAN 4 INCHES. PLEASE KEEP ORIGINAL BOX FOR ALL RETURNS. COMPREHENSIVE ONLINE CUSTOMER CARE INFORMATION AND ASSISTANCE IS A CLICK AWAY AT WWW.DELL.COM/PUBLIC-ECARE TO ANSWER A VARIETY OF QUESTIONS REGARDING YOUR DELL ORDER.

USD	
Sub-Total:	\$ 23,214.96
Shp. &/or Handling:	\$ 0.00
ENVIRO FEE:	\$ 0.00
Taxable:	
\$ 0.00	Tax:
Non-Taxable:	\$ 0.00
\$ 23,214.96	
Invoice Total:	\$ 23,214.96



DETACH AT LINE AND RETURN WITH PAYMENT

Invoice No: 10409791768
Customer Name: CASCADE CHARTER TOWNSHIP
Customer No: 5191638
PO No: po20-16
Order Number: 659324098

Make check payable / remit to :

Dell Marketing L.P.
C/O Dell USA L.P.
PO Box 643561
Pittsburgh, PA 15264-3561

Electronics Payments

Dell Marketing L.P.
PNC Bank
ABA#: 043-000-096
Acct#: 1017304611
Swift code : PNCCUS33

USD	
Sub-Total:	\$ 23,214.96
Shp. &/or Handling:	\$ 0.00
ENVIRO FEE:	\$ 0.00
Taxable:	
\$ 0.00	Tax:
Non-Taxable:	\$ 0.00
\$ 23,214.96	
Invoice Total:	\$ 23,214.96
Balance Due:	\$ 23,214.96
Amount Enclosed:	

010409791768000000232149600000051916388



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Invoice

BILL TO:

CASCADE CHARTER TOWNSHIP
ACCOUNTS PAYABLE
2865 THORNHILLS AVE
GRAND RAPIDS, MI 49546

SHIP TO:

CASCADE CHARTER TOWNSHIP
ACCTS PAYABLE
2865 THORNHILLS SE
FIRE DEPT
GRAND RAPIDS, MI 49546-7195

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Invoice No: 10409791768	Customer No: 5191638	Order No: 659324098	Page 2 of 3
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Purchase Order: po20-16	Contract Number: C000000181093
Payment Terms: Due 30 days from the invoice date	Waybill Number: BW20052485
Due Date: 08/21/2020	Order Date: 07/16/2020
Invoice Date: 07/22/2020	Sales Rep: PATRICK MORALES
Customer Agreement No: MHEC-07012015	Shipped Via: CEVA

Item Number	Description	Qty	Unit	Unit Price	Amount
370-AFEH	8GB,1x8GB, DDR4 Non-ECC	24	EA	-	-
400-BIJP	M.2 256GB PCIe NVMe Class 35 Solid State Drive	24	EA	-	-
817-BBBC	Not selected in this configuration	24	EA	-	-
391-BFDU	14" FHD (1920x 1080) Anti-Glare Non-Touch, Camera & Microphone, WLAN capable	24	EA	52.32	1,255.68
346-BGJH	Non-Backlit Power Button with No Fingerprint Reader	24	EA	-	-
583-BFRL	Single Pointing Non-backlit Keyboard, English	24	EA	-	-
555-BFSF	WLAN Driver Intel AX201, CML /9260, KBL-R (with Bluetooth)	24	EA	-	-
555-BFNI	Intel Dual Band Wi-Fi 6 AX201 2x2 802.11ax 160MHz + Bluetooth 5.1	24	EA	-	-
556-BBCD	No Mobile Broadband Card	24	EA	-	-
451-BCPS	4 Cell 53Whr ExpressCharge Capable Battery	24	EA	15.70	376.80
450-ADTR	65 Watt AC Adapter	24	EA	-	-
650-AAAM	No Anti-Virus Software	24	EA	-	-
620-AALW	OS-Windows Media Not Included	24	EA	-	-
537-BBBL	US Power Cord	24	EA	-	-
340-CQBV	Quick Start Guide for 3410	24	EA	-	-
332-1286	US Order	24	EA	-	-
340-AGIK	SERI Guide (ENG/FR/Multi)	24	EA	-	-
998-ECPR	Fixed Hardware Configuration	24	EA	107.70	2,584.80
389-DPGZ	Regulatory Label, FCC	24	EA	-	-
525-BBCL	SupportAssist	24	EA	-	-
640-BBLW	Dell(TM) Digital Delivery Cirrus Client	24	EA	-	-
658-BBMR	Dell Client System Update (Updates latest Dell Recommended BIOS, Drivers, Firmware and Apps)	24	EA	-	-
658-BBRB	Waves Maxx Audio	24	EA	-	-
658-BDVK	Dell Power Manager	24	EA	-	-
658-BEOK	Dell SupportAssist OS Recovery Tool	24	EA	-	-
658-BEQP	Dell Optimizer	24	EA	-	-
658-BETG	Additional Software for Latitude 3410	24	EA	-	-
340-AASO	Direct Ship Info Mod	24	EA	-	-
340-CQVE	Min Model Packaging	24	EA	-	-
640-BBIB	System Ship Info	24	EA	-	-
340-CNBW	Intel(R) Core(TM) i7 Processor Label	24	EA	-	-
570-AADK	No Mouse	24	EA	-	-
430-XXYG	No Resource DVD / USB	24	EA	-	-
387-BBOO	ENERGY STAR Qualified	24	EA	-	-
800-BBQH	BTS/BTP Smart Selection Shipment (VS)	24	EA	-	-
389-BKKL	EAN label	24	EA	-	-
321-BFKC	Latitude 3410 Bottom Door Included	24	EA	-	-
379-BDTO	EPEAT 2018 Registered (Silver)	24	EA	-	-
975-3461	Dell Limited Hardware Warranty Extended Year(s)	24	EA	-	-
989-3449	Thank you choosing Dell ProSupport. For tech support, visit //support.dell.com/ProSupport	24	EA	-	-
997-6662	ProSupport: Next Business Day Onsite, 1 Year	24	EA	-	-
997-6664	ProSupport: Next Business Day Onsite, 2 Year Extended	24	EA	-	-
997-6673	ProSupport: 7x24 Technical Support, 3 Years	24	EA	-	-
997-6727	Dell Limited Hardware Warranty	24	EA	-	-



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Invoice No:	10409791768	Customer No:	5191638	Order No:	659324098	Page 3 of 3
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Purchase Order:	po20-16	Contract Number:	C00000181093
Payment Terms:	Due 30 days from the invoice date	Waybill Number:	BW20052485
Due Date:	08/21/2020	Order Date:	07/16/2020
Invoice Date:	07/22/2020	Sales Rep:	PATRICK MORALES
Customer Agreement No:	MHEC-07012015	Shipped Via:	CEVA

GL Number	Employee ID	Home Dept	Name	Reg Amount	OT Amount	Total Amount

Fund: 206	FIRE FUND					

Department: 206-336	FIRE DEPARTMENT					

206-336-702-000	001103	6	ALBRIGHT, ANDREW D	2,771.90	0.00	2,771.90
206-336-702-000	001155	6	BOLT, MICHAEL S	2,839.74	0.00	2,839.74
206-336-702-000	001089	6	DEERING, KREIGH R	2,586.40	0.00	2,586.40
206-336-702-000	001182	6	DETTWILER, JOSHUA D	2,669.08	0.00	2,669.08
206-336-702-000	001133	6	FORZLEY, COLIN J	2,605.60	0.00	2,605.60
206-336-702-000	001097	1	HOLZHEI, CYNTHIA E	1,304.64	0.00	1,304.64
206-336-702-000	001149	6	KADISH, MICHAEL E	2,064.88	0.00	2,064.88
206-336-702-000	001121	6	KNOWLES, JEFFREY M	2,875.78	0.00	2,875.78
206-336-702-000	001137	6	LEMKUIL, MICHAEL T	2,064.88	0.00	2,064.88
206-336-702-000	001145	6	LINTEMUTH, DAVID D	2,015.06	0.00	2,015.06
206-336-702-000	002062	6	MAGERS, ADAM T	3,741.90	0.00	3,741.90
206-336-702-000	001132	6	MAKUCH, JOHN T	2,154.98	0.00	2,154.98
206-336-702-000	001195	6	MELSE, ERIC J	2,154.98	0.00	2,154.98
206-336-702-000	001111	6	NORRIS, ROBERT J	2,430.58	0.00	2,430.58
206-336-702-000	001194	6	PELL, TODD W	2,154.98	0.00	2,154.98
206-336-702-000	001104	6	POOLMAN, DOUGLAS P	2,993.23	0.00	2,993.23
206-336-702-000	002036	6	POOLMAN, MICHAEL D	2,154.98	0.00	2,154.98
206-336-702-000	001112	6	RASHID, JEFFREY D	190.56	0.00	190.56
206-336-702-000	001134	6	SNYDER, JON R	2,375.46	0.00	2,375.46
206-336-702-000	001130	6	STEVENSON, TODD	3,014.64	0.00	3,014.64
206-336-702-000	001106	6	VENEMA, DOUGLAS J	3,062.35	0.00	3,062.35
206-336-702-000	001131	6	WALKER, JAMES	2,599.12	0.00	2,599.12
206-336-713-000	001155	6	BOLT, MICHAEL S	0.00	1,898.74	1,898.74
206-336-713-000	001182	6	DETTWILER, JOSHUA D	0.00	906.48	906.48
206-336-713-000	001149	6	KADISH, MICHAEL E	0.00	708.59	708.59
206-336-713-000	001121	6	KNOWLES, JEFFREY M	0.00	40.70	40.70
206-336-713-000	001132	6	MAKUCH, JOHN T	0.00	365.94	365.94
206-336-713-000	001195	6	MELSE, ERIC J	0.00	739.50	739.50
206-336-713-000	001194	6	PELL, TODD W	0.00	830.99	830.99
206-336-713-000	002036	6	POOLMAN, MICHAEL D	0.00	739.50	739.50
206-336-713-000	001134	6	SNYDER, JON R	0.00	420.19	420.19
206-336-713-000	001130	6	STEVENSON, TODD	0.00	1,034.51	1,034.51
Totals For: 206-336				52,825.72	7,685.14	60,510.86
Totals For: 206				52,825.72	7,685.14	60,510.86
Grand Totals				52,825.72	7,685.14	60,510.86

GL Number	Employee ID	Home Dept	Name	Reg Amount	OT Amount	Total Amount

Fund: 206	FIRE FUND					

Department: 206-336	FIRE DEPARTMENT					

206-336-702-000	001103	6	ALBRIGHT, ANDREW D	2,771.90	0.00	2,771.90
206-336-702-000	001155	6	BOLT, MICHAEL S	2,839.74	0.00	2,839.74
206-336-702-000	001089	6	DEERING, KREIGH R	2,586.40	0.00	2,586.40
206-336-702-000	001182	6	DETTWILER, JOSHUA D	2,669.08	0.00	2,669.08
206-336-702-000	001133	6	FORZLEY, COLIN J	2,605.60	0.00	2,605.60
206-336-702-000	001097	1	HOLZHEI, CYNTHIA E	1,304.64	0.00	1,304.64
206-336-702-000	001149	6	KADISH, MICHAEL E	2,064.88	0.00	2,064.88
206-336-702-000	001121	6	KNOWLES, JEFFREY M	2,875.78	0.00	2,875.78
206-336-702-000	001137	6	LEMKUIL, MICHAEL T	2,064.88	0.00	2,064.88
206-336-702-000	001145	6	LINTEMUTH, DAVID D	2,015.06	0.00	2,015.06
206-336-702-000	002062	6	MAGERS, ADAM T	3,741.90	0.00	3,741.90
206-336-702-000	001132	6	MAKUCH, JOHN T	2,246.14	0.00	2,246.14
206-336-702-000	001195	6	MELSE, ERIC J	2,246.14	0.00	2,246.14
206-336-702-000	001111	6	NORRIS, ROBERT J	2,430.58	0.00	2,430.58
206-336-702-000	001194	6	PELL, TODD W	2,246.14	0.00	2,246.14
206-336-702-000	001104	6	POOLMAN, DOUGLAS P	2,993.23	0.00	2,993.23
206-336-702-000	002036	6	POOLMAN, MICHAEL D	2,246.14	0.00	2,246.14
206-336-702-000	001134	6	SNYDER, JON R	2,375.46	0.00	2,375.46
206-336-702-000	001130	6	STEVENSON, TODD	3,014.64	0.00	3,014.64
206-336-702-000	001106	6	VENEMA, DOUGLAS J	3,062.34	0.00	3,062.34
206-336-702-000	001131	6	WALKER, JAMES	2,599.12	0.00	2,599.12
206-336-707-000	20136	0	BAKER, JOEL D	383.53	0.00	383.53
206-336-707-000	001083	0	BOONENBERG, BRETT J	4,556.61	0.00	4,556.61
206-336-707-000	002041	6	CHRISTIAN, ZACHARY S	870.19	0.00	870.19
206-336-707-000	002034	0	HEMMI, TODD M	3,213.55	0.00	3,213.55
206-336-707-000	002060	0	HUGGLER, CALEB B	4,628.05	0.00	4,628.05
206-336-707-000	001140	0	MARSMAN, ANDREW D	3,527.25	0.00	3,527.25
206-336-707-000	002068	6	MCCARTHY, LUKE S	2,714.28	0.00	2,714.28
206-336-707-000	002031	0	RAVIOLO, RICHARD A	73.35	0.00	73.35
206-336-707-000	001196	6	RIDDLE, STEVEN S	820.14	0.00	820.14
206-336-707-000	002061	0	RODRIQUEZ, COLIN M	601.77	0.00	601.77
206-336-710-000	002071	0	FLATHAU, HEATHER B	1,546.08	0.00	1,546.08
206-336-713-000	001121	6	KNOWLES, JEFFREY M	0.00	50.87	50.87
206-336-713-000	001145	6	LINTEMUTH, DAVID D	0.00	641.59	641.59
206-336-713-000	001132	6	MAKUCH, JOHN T	0.00	31.79	31.79
206-336-713-000	001194	6	PELL, TODD W	0.00	985.34	985.34
206-336-713-000	001134	6	SNYDER, JON R	0.00	218.50	218.50
206-336-713-000	001130	6	STEVENSON, TODD	0.00	213.30	213.30
Totals For: 206-336				75,934.59	2,141.39	78,075.98

Totals For: 206				75,934.59	2,141.39	78,075.98

Grand Totals				75,934.59	2,141.39	78,075.98

GL Number	Employee ID	Home Dept	Name	Reg Amount	OT Amount	Total Amount

Fund: 206	FIRE FUND					

Department: 206-336	FIRE DEPARTMENT					

206-336-702-000	001103	6	ALBRIGHT, ANDREW D	2,771.90	0.00	2,771.90
206-336-702-000	001155	6	BOLT, MICHAEL S	2,839.74	0.00	2,839.74
206-336-702-000	001089	6	DEERING, KREIGH R	2,586.40	0.00	2,586.40
206-336-702-000	001182	6	DETTWILER, JOSHUA D	2,669.08	0.00	2,669.08
206-336-702-000	001133	6	FORZLEY, COLIN J	2,605.60	0.00	2,605.60
206-336-702-000	001097	1	HOLZHEI, CYNTHIA E	1,449.60	0.00	1,449.60
206-336-702-000	001149	6	KADISH, MICHAEL E	2,064.88	0.00	2,064.88
206-336-702-000	001121	6	KNOWLES, JEFFREY M	2,875.78	0.00	2,875.78
206-336-702-000	001137	6	LEMKUIL, MICHAEL T	2,064.88	0.00	2,064.88
206-336-702-000	001145	6	LINTEMUTH, DAVID D	2,015.06	0.00	2,015.06
206-336-702-000	002062	6	MAGERS, ADAM T	3,741.90	0.00	3,741.90
206-336-702-000	001132	6	MAKUCH, JOHN T	2,246.14	0.00	2,246.14
206-336-702-000	001195	6	MELSE, ERIC J	2,246.14	0.00	2,246.14
206-336-702-000	001111	6	NORRIS, ROBERT J	2,430.58	0.00	2,430.58
206-336-702-000	001194	6	PELL, TODD W	2,246.14	0.00	2,246.14
206-336-702-000	001104	6	POOLMAN, DOUGLAS P	2,993.23	0.00	2,993.23
206-336-702-000	002036	6	POOLMAN, MICHAEL D	2,246.14	0.00	2,246.14
206-336-702-000	001134	6	SNYDER, JON R	2,375.46	0.00	2,375.46
206-336-702-000	001130	6	STEVENSON, TODD	3,014.64	0.00	3,014.64
206-336-702-000	001106	6	VENEMA, DOUGLAS J	3,062.34	0.00	3,062.34
206-336-702-000	001131	6	WALKER, JAMES	2,378.44	0.00	2,378.44
206-336-713-000	001155	6	BOLT, MICHAEL S	0.00	160.74	160.74
206-336-713-000	001121	6	KNOWLES, JEFFREY M	0.00	81.39	81.39
206-336-713-000	001145	6	LINTEMUTH, DAVID D	0.00	748.52	748.52
206-336-713-000	001132	6	MAKUCH, JOHN T	0.00	15.89	15.89
206-336-713-000	001195	6	MELSE, ERIC J	0.00	63.57	63.57
206-336-713-000	001194	6	PELL, TODD W	0.00	413.21	413.21
206-336-713-000	001134	6	SNYDER, JON R	0.00	369.77	369.77
206-336-713-000	001130	6	STEVENSON, TODD	0.00	213.30	213.30
Totals For: 206-336				52,924.07	2,066.39	54,990.46
Totals For: 206				52,924.07	2,066.39	54,990.46
Grand Totals				52,924.07	2,066.39	54,990.46

GL Number	Employee ID	Home Dept	Name	Reg Amount	OT Amount	Total Amount

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206-336-702-000	001103	6	ALBRIGHT, ANDREW D	2,771.90	0.00	2,771.90
206-336-702-000	001155	6	BOLT, MICHAEL S	2,839.74	0.00	2,839.74
206-336-702-000	001089	6	DEERING, KREIGH R	2,586.40	0.00	2,586.40
206-336-702-000	001182	6	DETTWILER, JOSHUA D	2,669.09	0.00	2,669.09
206-336-702-000	001133	6	FORZLEY, COLIN J	2,605.60	0.00	2,605.60
206-336-702-000	001097	1	HOLZHEI, CYNTHIA E	1,304.64	0.00	1,304.64
206-336-702-000	001149	6	KADISH, MICHAEL E	2,154.98	0.00	2,154.98
206-336-702-000	001121	6	KNOWLES, JEFFREY M	2,875.78	0.00	2,875.78
206-336-702-000	001137	6	LEMKUIL, MICHAEL T	2,064.88	0.00	2,064.88
206-336-702-000	001145	6	LINTEMUTH, DAVID D	2,015.06	0.00	2,015.06
206-336-702-000	002062	6	MAGERS, ADAM T	3,741.90	0.00	3,741.90
206-336-702-000	001132	6	MAKUCH, JOHN T	2,246.14	0.00	2,246.14
206-336-702-000	001195	6	MELSE, ERIC J	2,246.14	0.00	2,246.14
206-336-702-000	001111	6	NORRIS, ROBERT J	2,430.58	0.00	2,430.58
206-336-702-000	001194	6	PELL, TODD W	2,246.14	0.00	2,246.14
206-336-702-000	001104	6	POOLMAN, DOUGLAS P	2,993.23	0.00	2,993.23
206-336-702-000	002036	6	POOLMAN, MICHAEL D	2,246.14	0.00	2,246.14
206-336-702-000	001134	6	SNYDER, JON R	2,375.46	0.00	2,375.46
206-336-702-000	001130	6	STEVENSON, TODD	3,014.64	0.00	3,014.64
206-336-702-000	001106	6	VENEMA, DOUGLAS J	3,062.34	0.00	3,062.34
206-336-702-000	001131	6	WALKER, JAMES	2,599.12	0.00	2,599.12
206-336-707-000	001083	0	BOONENBERG, BRETT J	302.89	0.00	302.89
206-336-707-000	002041	6	CHRISTIAN, ZACHARY S	915.58	0.00	915.58
206-336-707-000	002034	0	HEMMI, TODD M	2,405.70	0.00	2,405.70
206-336-707-000	001140	0	MARSMAN, ANDREW D	743.76	0.00	743.76
206-336-707-000	002068	6	MCCARTHY, LUKE S	327.81	0.00	327.81
206-336-707-000	002031	0	RAVIOLO, RICHARD A	64.13	0.00	64.13
206-336-707-000	001196	6	RIDDLE, STEVEN S	565.84	0.00	565.84
206-336-707-000	002061	0	RODRIQUEZ, COLIN M	221.28	0.00	221.28
206-336-710-000	002071	0	FLATHAU, HEATHER B	730.75	0.00	730.75
206-336-713-000	001103	6	ALBRIGHT, ANDREW D	0.00	156.90	156.90
206-336-713-000	001149	6	KADISH, MICHAEL E	0.00	60.99	60.99
206-336-713-000	001137	6	LEMKUIL, MICHAEL T	0.00	767.03	767.03
206-336-713-000	001195	6	MELSE, ERIC J	0.00	381.42	381.42
206-336-713-000	001194	6	PELL, TODD W	0.00	95.36	95.36
206-336-713-000	002036	6	POOLMAN, MICHAEL D	0.00	770.79	770.79
Totals For: 206-336				59,367.64	2,232.49	61,600.13
Totals For: 206				59,367.64	2,232.49	61,600.13
Grand Totals				59,367.64	2,232.49	61,600.13

**Michigan Department of Treasury
 First Responder Hazard Pay Premiums Program (FRHPPP)
 Hazard Pay Premiums Payment Report Additional
 Employees Report**

Local Unit: Cascade Charter Township
Local Unit Code: 41-1080

Hazard Pay Employees for Grant Closing Report \$ 30,000.00

Employee Name	Eligible Employee Type	Payment Date	Hazard Pay Amount
1 Adam Magers	Firefighter	8/21/2020	\$1,000
2 Jeffrey Knowles	Firefighter	8/21/2020	\$1,000
3 Todd Stevenson	Firefighter	8/21/2020	\$1,000
4 Doug Venema	Firefighter	8/21/2020	\$1,000
5 Jim Walker	Firefighter	8/21/2020	\$1,000
6 Colin Forzley	Firefighter	8/21/2020	\$1,000
7 Jon Snyder	Firefighter	8/21/2020	\$1,000
8 Josh Dettwiler	Firefighter	8/21/2020	\$1,000
9 Michael Bolt	Firefighter	8/21/2020	\$1,000
10 Bob Norris	Firefighter	8/21/2020	\$1,000
11 Todd Pell	Firefighter	8/21/2020	\$1,000
12 Eric Meise	Firefighter	8/21/2020	\$1,000
13 Michael Poelman	Firefighter	8/21/2020	\$1,000
14 Andy Albright	Firefighter	8/21/2020	\$1,000
15 Kreigh Deering	Firefighter	8/21/2020	\$1,000
16 John Makuch	Firefighter	8/21/2020	\$1,000
17 Colin Forzley	Firefighter	8/21/2020	\$1,000
18 Doug Poelman	Firefighter	8/21/2020	\$1,000
19 Micheal Lemkuil	Firefighter	8/21/2020	\$1,000
20 David Lintmuth	Firefighter	8/21/2020	\$1,000
21 Caleb Huggler	Firefighter	8/21/2020	\$1,000
22 Heather Flathau	Firefighter	8/21/2020	\$1,000
23 Luke McCarthy	Firefighter	8/21/2020	\$1,000
24 Todd Hemmi	Firefighter	8/21/2020	\$1,000
25 Zach Christian	Firefighter	8/21/2020	\$1,000
26 Brett Boonenberg	Firefighter	8/21/2020	\$1,000
27 Andy Marsman	Firefighter	8/21/2020	\$1,000
28 Joel Baker	Firefighter	8/21/2020	\$1,000
29 Steven Riddle	Firefighter	8/21/2020	\$1,000
30 Colin Rodriguez	Firefighter	8/21/2020	\$1,000
			<u>\$30,000.00</u>



Remit To:	Invoice 512951-1	Date 16-Mar-2020
MINER SUPPLY CO., INC	PO Number 201400031 - LIBRARY	
922 47th ST SW	Order Date 10-Mar-2020	
WYOMING, MI 49509-5104	Ship Date 16-Mar-2020	
616-531-5002	Terms Net 30 Days	
616-531-5152	Due Date 15-Apr-2020	
	Carrier Best Way	

Bill To:	Ship To:
CASCADE CHARTER TOWNSHIP	CASCADE CHARTER TOWNSHIP
2865 THORNHILLS AVE SE	LIBRARY-OPEN 10:00AM-REAR
GRAND RAPIDS MI 49546	2870 JACKSMITH AVE SE
	GRAND RAPIDS MI 49546
	RING BELL AT EMPLOYEE ENTRANCE

Description	Item Code	Ordered	Shipped	B/O	Price Tax	Amount	
HARD SURFACE SANI WIPES 6TB/CS	SC1090-CS	2	2	0	69.33 N	\$138.66	
<i>A service charge of 1.5%/month (18%/yr) will be charged on all past due accounts</i>						Merch Total	\$138.66
						Taxable Sales	\$0.00
						0.0% Sales Tax	\$0.00
						Freight	\$0.00
						Ppd Deposit	\$0.00
						Total Due	\$138.66

ATTN: A/P - INVOICE, PLEASE REMIT

Salesman 35
Cust Acct 351280

101-265-931-000



Remit To:	Invoice 513167	Date 16-Mar-2020
MINER SUPPLY CO., INC	PO Number 201400031	
922 47th ST SW	Order Date 12-Mar-2020	
WYOMING, MI 49509-5104	Ship Date 16-Mar-2020	
616-531-5002	Terms Net 30 Days	
616-531-5152	Due Date 15-Apr-2020	
	Carrier Best Way	

Bill To:	Ship To:
CASCADE CHARTER TOWNSHIP	CASCADE CHARTER TOWNSHIP
2865 THORNHILLS AVE SE	*
GRAND RAPIDS MI 49546	2865 THORNHILLS AVE SE
	GRAND RAPIDS MI 49546-7192

Description	Item Code	Ordered	Shipped	B/O	Price Tax	Amount	
CLOROX BLEACH 3/121oz CASE	UW003-CS	1	1	0	22.76 N	\$22.76	
PSQ II DISINFECTANT CLEANER	SC103501-GL	1	1	0	17.74 N	\$17.74	
24OZ PLAIN BOTTLE	TLMS24-EA	12	12	0	1.00 N	\$12.00	
TRIGGER SPRAYER 9" DIP TUB	TL401-EA	12	12	0	1.68 N	\$20.16	
A service charge of 1.5%/month (18%/yr) will be charged on all past due accounts							
						Merch Total	\$72.66
						Taxable Sales	\$0.00
						0.0% Sales Tax	\$0.00
						Freight	\$0.00
						Ppd Deposit	\$0.00
						Total Due	\$72.66

ATTN: A/P - INVOICE, PLEASE REMIT

Salesman 35
Cust Acct 351280

101 - 265 - 931 - 000

Control Logic

3395 Kraft Ave SE
Grand Rapids, MI 49512-0703
(616) 988-1188

of Michigan

INVOICE

INVOICE #: 93001306
INVOICE DATE: 09/19/19
CUSTOMER NUMBER: 1018257
SERVICE ORDER: 30003280
CUSTOMER PO:

Cascade Charter Township
ATTN: Jim Macdonald
2865 Thornhills Se
Grand Rapids, MI 49546

INVOICE TOTAL: \$ 1,562.00

DUE DATE: 10/19/19

TERMS: NET 30 DAYS

20-067

For work performed at:

Cascade Charter Township Thornhills SE
2865 Thornhills SE,
Grand Rapids, MI 49546

LABOR

DESCRIPTION	HOURS	HOUR TYPE	RATE	EXTENDED
08/02/19	3.00	REG	142.00	426.00
08/05/19	2.00	REG	142.00	284.00
0813/19	3.00	REG	142.00	426.00
08/16/19	2.00	REG	142.00	284.00
08/22/19	1.00	REG	142.00	142.00

Labor Total: 1,562.00

COMMENTS

Problem - 08/02/19

Lost communication with the Township building G5CE.

Resolution #1 - 08/02/19

Lost communication to the G5CE at the Township building to the Library. Went onsite and checked the settings in the G5CE, which hadn't changed. I wasn't able to ping the controller from the server at the library, however I was able to ping the gateway. I called Jacob and left him a voicemail, I waited onsite for Jacob to call me back. I then went back to the office when Jacob called me and he checked some things on his end. He restarted the VPN and that didn't fix the issue. He emailed Jared with KDL.

Resolution #2 - 08/05/19

Worked with Jared and Jacob on trying to fix the problem. I wasn't able to ping the G5 from the library however Steve at the township was able to ping it. Jared and Jacob are checking things on their end.

Resolution #3 - 08/13/19

Was working with Jacob on the connection issue. Between Jacob checking his end and myself checking the hardware side along with going back and forth between the two building we were left with...

-I can ping the server at the library from my laptop at the township with the controllers IP settings

-I can't ping the controller (10.10.10.19) from the server at the library

Steve can ping the controller (10.10.10.19) from his office at the township building

-I can ping the controller directly when I'm plugged into it

It seems traffic from the library to the township isn't making it.

I've contacted Steve to inform him so we can re-install WC7.0 on his machine.

Resolution #4 - 08/16/19

Met with Steve to discuss the issues we have been having regarding my last visit/emails with IT. The solution for the time being is to have each site run stand along.

Installed WC7.0 along with all of the add ons and updates

101-265-931

DRAFT - SUBJECT TO CHANGE

Resolution #5 - 08/22/19

Went to site and looked at system, found that RTU-3 was in FAN_FAIL alarm since it was commanding the fan output to ON, but the fan status input was OFF. It shows that it has been off since 7-29-2019. Talked to Steve and explained that it seems to be a fan problem and he reported that he would contact B&V mechanical to look at it.

SUBTOTAL:	1,562.00
TAX:	0.00
INVOICE TOTAL:	1,562.00

**REMIT TO: Control Logic of Michigan 3395 Kraft Ave Se Grand Rapids, MI 49512
616-988-1188**

Credit card payments are subject to a 3.25% processing fee.

Page 1 of 1



Remit To:	Invoice 512566-1	Date 23-Mar-2020
MINER SUPPLY CO., INC	PO Number 201400031 - REC DEPT	
922 47th ST SW	Order Date 28-Feb-2020	
WYOMING, MI 49509-5104	Ship Date 23-Mar-2020	
616-531-5002	Terms Net 30 Days	
616-531-5152	Due Date 22-Apr-2020	
	Carrier Best Way	

Bill To:	Ship To:
CASCADE CHARTER TOWNSHIP	CASCADE CHARTER TOWNSHIP
2865 THORNHILLS AVE SE	*
GRAND RAPIDS MI 49546	2865 THORNHILLS AVE SE
	GRAND RAPIDS MI 49546-7192

Description	Item Code	Ordered	Shipped	B/O	Price Tax	Amount	
LATEX GLOVES POWDER FREE XL	IP8625XL-BX	3	3	0	11.56 N	\$34.68	
A service charge of 1.5%/month (18%/yr) will be charged on all past due accounts						Merch Total	\$34.68
						Taxable Sales	\$0.00
						0.0% Sales Tax	\$0.00
Salesman 35							\$0.00
Cust Acct 351280						Freight	\$0.00
THERE WILL BE NO RETURNS ON PANDEMIC RELATED ITEMS.						Ppd Deposit	\$0.00
						Total Due	\$34.68

101-265-931-000



INTEGRITY BUSINESS SOLUTIONS
 4740 TALON COURT SE
 SUITE 8
 GRAND RAPIDS MI 49512
 PHONE: 616-656-6010 FAX: 616-656-6015

INVOICE

INVOICE NUMBER **2063745-0**
 INVOICE DATE **04/24/20**
 ACCOUNT NUMBER **525638** DEPT #
 DEPT NAME
 ROUTE **3DDD** SEQ **180400**

BILL TO ADDRESS				SHIP TO ADDRESS					
CASCADE TOWNSHIP 2865 THORNHILLS AVE SE GRAND RAPIDS MI 49546 616-949-1500				CASCADE TOWNSHIP 2865 THORNHILLS SE GRAND RAPIDS MI 49546					
SHORT PO	CUSTOMER PURCHASE ORDER	SALESPERSON	TERMS			PAYCODE	ORDER TAKER		
	PO #	JOSIAH BOSMAN	NET 30 DAYS			CHARGE	GRJB		
ITEM NUMBER	MFG	ITEM DESCRIPTION	UM	ORD QTY	B/O QTY	SHIP QTY	SELL PRICE	EXTEND PRICE	
01593EA	CLO	WIPES,DISINFECTNG,FRSH,35CT	EA	10		10	4.320	43.20	
							Subtotal	43.20	
							Tax		
							Total	43.20	

REMIT TO:
 INTEGRITY BUSINESS SOLUTIONS
 4740 TALON CT SE
 SUITE 8
 GRAND RAPIDS MI 49512



3582 29th Street SE
STE 101
Grand Rapids, MI 49512
(616) 949-7446

More than fast. More than signs. @
fastsigns.com/467

INVOICE

467-91537

Completed Date: 5/8/2020
Payment Terms: Due Upon Receipt
Payment Due Date: 5/8/2020

DESCRIPTION: Acrylic Shields

Bill To: Cascade Charter Township
2865 Thornhill SE
Cascade, MI 49512
US

Ordered By: Jim MacDonald
Email: jmacdonald@cascadetwp.com
Work Phone: (616) 318-8785

Salesperson: Michael Gilpin
Email: michael.gilpin@fastsigns.com
Entered By: Michael Gilpin

PRODUCTS	QTY	UNIT PRICE	UNIT PRICE	TOTALS
1. Desk Shields - Acrylic Barrier 36" x 30"	1		\$136.00	\$136.00
2. Desk Shields - Acrylic Barrier 48" x 30"	6		\$175.00	\$1,050.00
3. Desk Shields - Acrylic Barrier 30" x 30"	6		\$115.00	\$690.00
4. Desk Shields - Acrylic Barrier 42" x 36"	1		\$175.00	\$175.00
5. Desk Shields - Acrylic Barrier 36" x 36"	1		\$162.00	\$162.00

Thank you for allowing us to partner with you on your project. Please use this invoice for payment.

Subtotal:	\$2,213.00
Taxes:	\$0.00
Total:	\$2,213.00
Amount Paid:	\$0.00
Balance Due:	\$2,213.00

Thank You for Your Business!

101-265-931-000
③
5-13-20



Remit To:	Invoice 514815	Date 12-May-2020
MINER SUPPLY CO., INC	PO Number 201400031	
922 47th ST SW	Order Date 11-May-2020	
WYOMING, MI 49509-5104	Ship Date 12-May-2020	
616-531-5002	Terms Net 30 Days	
616-531-5152	Due Date 11-Jun-2020	
	Carrier Best Way	

Bill To:	Ship To:
CASCADE CHARTER TOWNSHIP	CASCADE CHARTER TOWNSHIP
2865 THORNHILLS AVE SE	*
GRAND RAPIDS MI 49546	2865 THORNHILLS AVE SE
	GRAND RAPIDS MI 49546-7192

Description	Item Code	Ordered	Shipped	B/O	Price Tax	Amount	
CLEAN BY PEROXY WIPES	SC0042-CS	2	2	0	71.56 N	\$143.12	
A service charge of 1.5%/month (18%/yr) will be charged on all past due accounts						Merch Total	\$143.12
						Taxable Sales	\$0.00
						0.0% Sales Tax	\$0.00
						Freight	\$0.00
						Ppd Deposit	\$0.00
						Total Due	\$143.12

THERE WILL BE NO RETURNS ON PANDEMIC RELATED ITEMS.

Salesman 35
Cust Acct 351280

101-265-931-000

Invoice 514604

Page 1 of 1



Remit To:	Invoice 514604	Date 4-May-2020
MINER SUPPLY CO., INC	PO Number 201400031-THORNHILLS	
922 47th ST SW	Order Date 30-Apr-2020	
WYOMING, MI 49509-5104	Ship Date 4-May-2020	
616-531-5002	Terms Net 30 Days	
616-531-5152	Due Date 3-Jun-2020	
	Carrier Best Way	

Bill To:	Ship To:
CASCADE CHARTER TOWNSHIP	CASCADE CHARTER TOWNSHIP
2865 THORNHILLS AVE SE	*
GRAND RAPIDS MI 49546	2865 THORNHILLS AVE SE
	GRAND RAPIDS MI 49546-7192

Description	Item Code	Ordered	Shipped	B/O	Price Tax	Amount	
AZURE FOAM WASH 6/1L-CS	DEBAZU1L-CS	5	5	0	60.67 N	\$303.35	
A service charge of 1.5%/month (18%/yr) will be charged on all past due accounts						Merch Total	\$303.35
						Taxable Sales	\$0.00
						0.0% Sales Tax	\$0.00
Salesman 35							\$0.00
Cust Acct 351280						Freight	\$0.00
THERE WILL BE NO RETURNS ON PANDEMIC RELATED ITEMS.						Ppd Deposit	\$0.00
						Total Due	\$303.35

101-265-931-000



INTEGRITY BUSINESS SOLUTIONS
4740 TALON COURT SE
SUITE 8
GRAND RAPIDS MI 49512
PHONE: 616-656-6010 FAX: 616-656-6015

INVOICE

INVOICE NUMBER 2072287-0
INVOICE DATE 06/11/20
ACCOUNT NUMBER 525638 DEPT #
DEPT NAME
ROUTE 3DDD SEQ 180400

BILL TO ADDRESS				SHIP TO ADDRESS					
CASCADE TOWNSHIP 2865 THORNHILLS AVE SE GRAND RAPIDS MI 49546 616-949-1500				CASCADE TOWNSHIP BEN SWAYZE 2865 THORNHILLS SE GRAND RAPIDS MI 49546					
SHORT PO	CUSTOMER PURCHASE ORDER	SALESPERSON	TERMS			PAYCODE	ORDER TAKER		
	PO #	JOSIAH BOSMAN	NET 30 DAYS			CHARGE	GRJB		
ITEM NUMBER	MFG	ITEM DESCRIPTION	UM	ORD QTY	B/O QTY	SHIP QTY	SELL PRICE	EXTEND PRICE	
15949EA	CLO	WIPES,DISINFECTNG,FRSH,75CT	EA	50	26	24	7.190	172.56	
							Subtotal	172.56	
							Tax		
							Total	172.56	

REMIT TO:
INTEGRITY BUSINESS SOLUTIONS
4740 TALON CT SE
SUITE 8
GRAND RAPIDS MI 49512



Correspondence Address:
 5000 Tuttle Crossing Blvd
 Dublin, OH 43016
 PHONE: (800) 533-0523
 FAX: (800) 257-6713
 www.boundtree.com

Please Remit To:
BOUND TREE MEDICAL, LLC.
 23537 Network Place
 Chicago, IL 60673-1235

Invoice

Invoice	83672910
Date	06/24/2020
Page	1 of 1
Account #	214812

TIN# 31-1739487

Customer DEA License No:

CASCADE TWP FIRE DEPT
 2865 THORNHILLS AVE SE
 GRAND RAPIDS, MI 49546-7192

Ship To: SHIP001
 CASCADE TWP FIRE DEPT
 2865 THORNHILLS AVE SE
 GRAND RAPIDS, MI 49546-7192

PO Number	Sales Order Number	Account Manager	Shipping Method	Ship Date	Payment Terms		
NA	101561275	D O'BRIEN	FEDEX 2DAY NF	06/24/2020	NET 30		
Item #	Description	Ordered	Shipped	B/O	Unit Price	UOM	Ext Price
	***** THE FOLLOWING ITEMS SHIPPED FROM: 12 1605 ZEAGER RD SUITE 101 ELIZABETHTOWN, PA 17022 BTM Distributor License No: 5306003885 *****						
290500	*NON-RETURNABLE* MASK SURGICAL CONE SHAPE DUST MASK 50/BX 20BX/CS	3	0	3	\$6.69	BX	\$0.00
768-17357EA	*NON-RETURNABLE* Hand sanitizer waterless, A.B.H.C., fresh scent, aloe, 64 oz pump bottle, pump inclu	2	2	0	\$32.29	EA	\$64.58
Tracking Numbers: 394167046474 Note: * Indicates taxable item							

Merchandise	64.58
Misc	0.00
Tax	0.00
Freight	0.00
Deposit	0.00
Total	64.58

Correspondence and Inquiries can be sent to:
 5000 Tuttle Crossing Blvd
 Dublin, OH 43016

Invoice 516168

Page 1 of 1



Remit To:	Invoice 516168	Date 29-Jun-2020
MINER SUPPLY CO., INC	PO Number 201400031-THORNHILLS	
922 47th ST SW	Order Date 26-Jun-2020	
WYOMING, MI 49509-5104	Ship Date 29-Jun-2020	
616-531-5002	Terms Net 30 Days	
616-531-5152	Due Date 29-Jul-2020	
	Carrier Best Way	

Bill To:	Ship To:
CASCADE CHARTER TOWNSHIP	CASCADE CHARTER TOWNSHIP
2865 THORNHILLS AVE SE	2865 THORNHILLS AVE SE
GRAND RAPIDS MI 49546	GRAND RAPIDS MI 49546-7192

Description	Item Code	Ordered	Shipped	B/O	Price Tax	Amount
FOAMYIQ LEMON BLOSSOM HAND SANITIZER 4/CS	SC4604-CS	3	3	0	85.00 N	\$255.00
HAND SANITIZER STAND WITH LABELS	MSSTAND-EA	4	4	0	110.00 N	\$440.00
FOAMYIQ MOUNTING BRACKET	SC9437-EA	12	12	0	0.00 N	\$0.00
<i>A service charge of 1.5%/month (18%/yr) will be charged on all past due accounts</i>						
						Merch Total \$695.00
						Taxable Sales \$0.00
						0.0% Sales Tax \$0.00
						Freight \$0.00
						Ppd Deposit \$0.00
						Total Due \$695.00

Salesman 35
Cust Acct 351280

THERE WILL BE NO RETURNS ON PANDEMIC
RELATED ITEMS.

161-265-931-000



Remit To:	Invoice 516258	Date 1-Jul-2020
MINER SUPPLY CO., INC	PO Number 201400031-THORNHILLS	
922 47th ST SW	Order Date 30-Jun-2020	
WYOMING, MI 49509-5104	Ship Date 1-Jul-2020	
616-531-5002	Terms Net 30 Days	
616-531-5152	Due Date 31-Jul-2020	
	Carrier Best Way	

Bill To:	Ship To:
CASCADE CHARTER TOWNSHIP	CASCADE CHARTER TOWNSHIP
2865 THORNHILLS AVE SE	*
GRAND RAPIDS MI 49546	2865 THORNHILLS AVE SE
	GRAND RAPIDS MI 49546-7192

Description	Item Code	Ordered	Shipped	B/O	Price Tax	Amount
FOAMYIQ LEMON BLOSSOM HAND SANITIZER 4/CS	SC4604-CS	3	0	3	85.00 N	\$0.00
60GL 38X60 22MIC LINERS 150/CS	S386022N-CS	3	3	0	38.08 N	\$114.24
A service charge of 1.5%/month (18%/yr) will be charged on all past due accounts						
						Merch Total
						\$114.24
						Taxable Sales
						\$0.00
						0.0% Sales Tax
						\$0.00
						Freight
						\$0.00
						Ppd Deposit
						\$0.00
						Total Due
						\$114.24

THERE WILL BE NO RETURNS ON PANDEMIC RELATED ITEMS.

Salesman 35
Cust Acct 351280

101-265-931-000



Remit To:	Invoice 516258-1	Date 6-Aug-2020
MINER SUPPLY CO., INC	PO Number 201400031-THORNHILLS	
922 47th ST SW	Order Date 30-Jun-2020	
WYOMING, MI 49509-5104	Ship Date 6-Aug-2020	
616-531-5002	Terms Net 30 Days	
616-531-5152	Due Date 5-Sep-2020	
	Carrier Best Way	

Bill To:	Ship To:
CASCADE CHARTER TOWNSHIP	CASCADE CHARTER TOWNSHIP
2865 THORNHILLS AVE SE	*
GRAND RAPIDS MI 49546	2865 THORNHILLS AVE SE
	GRAND RAPIDS MI 49546-7192

Description	Item Code	Ordered	Shipped	E/O	Price Tax	Amount
FOAMYiq LEMON BLOSSOM HAND SANITIZER 4/CS	SC4604-CS	3	3	0	85.00 N	\$255.00
A service charge of 1.5%/month (18%/yr) will be charged on all past due accounts						Merch Total \$255.00
						Taxable Sales \$0.00
						0.0% Sales Tax \$0.00
Salesman 35						\$0.00
Cust Acct 351280						Freight \$0.00
THERE WILL BE NO RETURNS ON PANDEMIC RELATED ITEMS.						Ppd Deposit \$0.00
						Total Due \$255.00

10L-265-931-000



Remit To:	Invoice 517437	Date 28-Aug-2020
MINER SUPPLY CO., INC 922 47th ST SW WYOMING, MI 49509-5104 616-531-5002 616-531-5152	PO Number 201400031-THORNHILLS Order Date 6-Aug-2020 Ship Date 28-Aug-2020 Terms Net 30 Days Due Date 27-Sep-2020 Carrier Best Way	

Bill To:	Ship To:
CASCADE CHARTER TOWNSHIP 2865 THORNHILLS AVE SE GRAND RAPIDS MI 49546	CASCADE CHARTER TOWNSHIP * 2865 THORNHILLS AVE SE GRAND RAPIDS MI 49546-7192

Description	Item Code	Ordered	Shipped	B/O	Price Tax	Amount
SURFACE DISINFECTING WIPE12/80	MSWIPE-CS	2	2	0	119.00 N	\$238.00
<i>A service charge of 1.5%/month (18%/yr) will be charged on all past due accounts</i>						Merch Total \$238.00
						Taxable Sales \$0.00
						0.0% Sales Tax \$0.00
						Freight \$0.00
						Ppd Deposit \$0.00
						Total Due \$238.00

Salesman 35
Cust Acct 351280

THERE WILL BE NO RETURNS ON PANDEMIC RELATED ITEMS.

101-265-931-000

those points for travel, gift cards, merchandise, or cash back as a statement credit to your Account, an ACH deposit to any checking or savings account (ABA routing number required), or as a check sent to you by mail. See your rewards terms and conditions for complete details.

946 Points earned this month on Net Purchases
 0 Bonus points earned this month
 946 Total points earned this month
 0 Points redeemed this month
 35,966 Current point balance

*Rel's to
 282-345-850-000*

Points expiring on your next statement closing date0
 (Points earned expire on or after 3 years from the date they are awarded. To avoid expiring your points, please redeem them before your due date listed on this statement.)

Redeem your points online 24/7 by accessing the Account at the web address listed above or by calling the Rewards Service Center at 888-801-7987 during hours of operation Monday through Friday, 8:00 a.m. to 11:00 p.m. Central Standard Time, and Saturday and Sunday, 8:00 a.m. to 4:30 p.m. Central Standard Time.

 **Transaction Detail**

Trans Date	Post Date	Reference Number	Transaction Description	Credits (CR) and Debits
7-17	7-17	55310200199083376876611	AMZN MKTP US*MV8FL5LJ0 AMZN.COM/BILL WA	\$32.50 ✓
7-17	7-20	55310200199083765932191	AMAZON.COM*MJ6MF7YP2 A AMZN.COM/BILL WA	\$12.17 ✓
7-19	7-20	55432860201200690768686	Amazon.com*MV5KJ0J60 Amzn.com/bill WA	\$167.29 ✓
7-23	7-24	55429500205637175826104	ZOOM.US 888-799-9666 8887999666 CA <i>101-295-755-000</i>	\$100.69
8-02	8-03	75411170216001583380112	PAYMENT - THANK YOU	\$1,317.77 (CR)
8-03	8-04	55310200217083707921730	AMAZON.COM*MF42T3561 A AMZN.COM/BILL WA	\$30.92 ✓
8-04	8-04	55310200217083346254147	AMZN MKTP US*MF5EC75G1 AMZN.COM/BILL WA	\$13.87 ✓
8-04	8-05	55432860217200757988633	AMZN Mktp US*MF9Z14ET0 Amzn.com/bill WA	\$43.97 ✓
8-04	8-05	55310200218063734338774	AMAZON.COM*MF9TW7861 A AMZN.COM/BILL WA	\$21.99 ✓

Issued by First Bankcard, a division of First National Bank of Omaha

See reverse for additional information.

Continued next page





INVOICE

Zoom Video Communications Inc.
 55 Almaden Blvd, 6th Floor
 San Jose, CA 95113
 billing@zoom.us

Invoice Date: 07/23/2020
 Invoice #: INV32571196
 Payment Terms: Due Upon Receipt
 Due Date: 07/23/2020
 Account Number: 52774483
 Currency: USD
 Account Information: Cascade Charter Township
 2865 Thornhills SE,
 Grand Rapids, Michigan 49548
 United States

Purchase Order Number:

sfast@cascadetwp.com

TaxExemptCertificateID:

Zoom W-9

CHARGE DETAILS

Charge Description	Service Period	Subtotal	Tax	TOTAL
Charge Name: Cloud Recording 100 GB - overage fee Quantity: 8 Unit Price: \$0.00	06/23/2020-07/22/2020	\$0.00	\$0.00	\$0.00
Charge Name: Standard Pro Monthly Quantity: 1 Unit Price: \$14.99	07/23/2020-08/22/2020	\$14.99	\$0.90	\$15.89
Charge Name: Cloud Recording 100 GB Quantity: 1 Unit Price: \$40.00	07/23/2020-08/22/2020	\$40.00	\$2.40	\$42.40
Charge Name: Webinar 100 Monthly Quantity: 1 Unit Price: \$40.00	07/23/2020-08/22/2020	\$40.00	\$2.40	\$42.40

INVOICE TOTALS

Subtotal:	\$94.99
Total (Including Tax):	\$100.69
Invoice Balance:	\$0.00

101-295-755-000



INVOICE

TAX DETAILS				
Charge Name	Tax Name	Jurisdiction	Charge Amount	Tax Amount
Cloud Recording 100 GB	Sales Tax	State	\$40.00	\$2.40
Cloud Recording 100 GB - overage fee	Sales Tax	State	\$0.00	\$0.00
Standard Pro Monthly	Sales Tax	State	\$14.99	\$0.90
Webinar 100 Monthly	Sales Tax	State	\$40.00	\$2.40
			Total Tax	\$5.70

TRANSACTIONS

Transaction Date	Transaction Number	Transaction Type	Description	Applied Amount
07/23/2020	P-34561455	Payment		(\$100.69)
			Invoice Balance	\$0.00

Zoom Phone services provided by Zoom Voice Communications, Inc. Rates, terms and conditions for Zoom Phone services are set by Zoom Voice Communications, Inc.



INVOICE

Zoom Video Communications Inc.
55 Almaden Blvd, 6th Floor
San Jose, CA 95113
billing@zoom.us

Invoice Date: 09/23/2020
Invoice #: INV42950975
Payment Terms: Due Upon Receipt
Due Date: 09/23/2020
Account Number: 52774483
Currency: USD
Account Information: Cascade Charter Township
2865 Thornhills SE,
Grand Rapids, Michigan 49546
United States

Remittance Details should be sent to:
Finance@zoom.us

sfast@cascadetwp.com

Purchase Order Number:

Tax Exempt Certificate ID:

Zoom W-9

CHARGE DETAILS				
Charge Description	Service Period	Subtotal	Tax	TOTAL
Charge Name: Cloud Recording 100 GB - overage fee Quantity: 13 Unit Price: \$0.00	08/23/2020-09/22/2020	\$0.00	\$0.00	\$0.00
Charge Name: Standard Pro Monthly Quantity: 1 Unit Price: \$14.99	09/23/2020-10/22/2020	\$14.99	\$0.90	\$15.89
Charge Name: Cloud Recording 100 GB Quantity: 1 Unit Price: \$40.00	09/23/2020-10/22/2020	\$40.00	\$2.40	\$42.40
Charge Name: Webinar 100 Monthly Quantity: 1 Unit Price: \$40.00	09/23/2020-10/22/2020	\$40.00	\$2.40	\$42.40
Charge Name: Webinar 500 - 1 Month Quantity: 1 Unit Price: \$140.00	09/23/2020-10/22/2020	\$140.00	\$8.40	\$148.40



INVOICE

INVOICE TOTALS	
Subtotal:	\$234.99
Total (Including Tax):	\$249.09
Invoice Balance:	\$0.00

TAX DETAILS				
Charge Name	Tax Name	Jurisdiction	Charge Amount	Tax Amount
Cloud Recording 100 GB	Sales Tax	State	\$40.00	\$2.40
Cloud Recording 100 GB - overage fee	Sales Tax	State	\$0.00	\$0.00
Standard Pro Monthly	Sales Tax	State	\$14.99	\$0.90
Webinar 100 Monthly	Sales Tax	State	\$40.00	\$2.40
Webinar 500 - 1 Month	Sales Tax	State	\$140.00	\$8.40
			Total Tax	\$14.10

TRANSACTIONS					
				Invoice Total	\$249.09
Transaction Date	Transaction Number	Transaction Type	Description	Applied Amount	
09/23/2020	P-45839750	Payment		(\$249.09)	
				Invoice Balance	\$0.00

Zoom Phone services provided by Zoom Voice Communications, Inc. Rates, terms and conditions for Zoom Phone services are set by Zoom Voice Communications, Inc.

DRAFT - SUBJECT TO CHANGE

INVOICE

Zoom Video Communications Inc.
 55 Almaden Blvd, 6th Floor
 San Jose, CA 95113
 billing@zoom.us

Invoice Date: 10/23/2020
 Invoice #: INV48234105
 Payment Terms: Due Upon Receipt
 Due Date: 10/23/2020
 Account Number: 52774483
 Currency: USD
 Account Information: Cascade Charter Township
 2865 Thornhills SE,
 Grand Rapids, Michigan 49546
 United States

Remittance Details should be sent to:
 Finance@zoom.us

sfast@cascadetwp.com

Purchase Order Number:

Tax Exempt Certificate ID:

Zoom W-9

CHARGE DETAILS				
Charge Description	Service Period	Subtotal	Tax	TOTAL
Charge Name: Cloud Recording 100 GB - overage fee Quantity: 16 Unit Price: \$0.00	09/23/2020-10/22/2020	\$0.00	\$0.00	\$0.00
Charge Name: Standard Pro Monthly Quantity: 1 Unit Price: \$14.99	10/23/2020-11/22/2020	\$14.99	\$0.90	\$15.89
Charge Name: Cloud Recording 100 GB Quantity: 1 Unit Price: \$40.00	10/23/2020-11/22/2020	\$40.00	\$2.40	\$42.40
Charge Name: Webinar 100 Monthly Quantity: 1 Unit Price: \$40.00	10/23/2020-11/22/2020	\$40.00	\$2.40	\$42.40

INVOICE TOTALS	
Subtotal:	\$94.99



INVOICE

	Total (Including Tax):	\$100.69
	Invoice Balance:	\$0.00

TAX DETAILS				
Charge Name	Tax Name	Jurisdiction	Charge Amount	Tax Amount
Cloud Recording 100 GB	Sales Tax	State	\$40.00	\$2.40
Cloud Recording 100 GB - overage fee	Sales Tax	State	\$0.00	\$0.00
Standard Pro Monthly	Sales Tax	State	\$14.99	\$0.90
Webinar 100 Monthly	Sales Tax	State	\$40.00	\$2.40
			Total Tax	\$5.70

TRANSACTIONS					
				Invoice Total	\$100.69
Transaction Date	Transaction Number	Transaction Type	Description	Applied Amount	
10/23/2020	P-51747986	Payment		\$0.00	
10/26/2020	P-52201844	Payment		(\$100.69)	
				Invoice Balance	\$0.00

Zoom Phone services provided by Zoom Voice Communications, Inc. Rates, terms and conditions for Zoom Phone services are set by Zoom Voice Communications, Inc.



Invoice

164115

Bill to: CASCADE TOWNSHIP 2865 THORNHILLS SE GRAND RAPIDS, MI 49546-7192	Job: AV200346NT Cascade Township Library 2870 Jack Smith Ave. Grand Rapids, MI 49546
--	--

Invoice #: 164115 Date: 11/11/20 Payment Terms: NET 30 DAYS Customer Code: C2335	Customer P.O. #: STEPHANIE FAST
---	---------------------------------

Remarks: JOB #AV200346NT -- FINAL BILLING

Description	Extension
FINAL BILLING	
1) WORK UNDERWAY PER QUOTATION #D200240, DATED 10/15/20	
2) RE: LIBRARY AV UPGRADES	
TOTAL	13,320.00

THANK YOU FOR YOUR BUSINESS

Total:	<u>13,320.00</u>
Less Retention:	_____
Current Due:	<u>13,320.00</u>

2 - 84th Street SW, Byron Center, MI 49315

Phone: (616) 878-3315

Fax: (616) 878-3556

Billing@Buistelectric.com

Page: 1

DRAFT - SUBJECT TO CHANGE

Zoom Video Communications Inc.
 55 Almaden Blvd, 6th Floor
 San Jose, CA 95113
 billing@zoom.us

Invoice Date: 10/23/2020
 Invoice #: INV48113924
 Payment Terms: Due Upon Receipt
 Due Date: 10/23/2020
 Account Number: 2600558236
 Currency: USD
 Account Information: Cascade Township
 2865 Thornhills Ave SE,
 Grand Rapids, Michigan 49546
 United States

Remittance Details should be sent to:
 Finance@zoom.us

bswayze@cascadetwp.com

Purchase Order Number:

Tax Exempt Certificate ID:

Zoom W-9

CHARGE DETAILS				
Charge Description	Service Period	Subtotal	Tax	TOTAL
Charge Name: Zoom Phone Monthly Usage - overage fee *For phone detail, please refer to your telephony report under Account Management, Reports, Phone System, and select Charge at the top of the page*	09/23/2020-10/22/2020	\$0.00	\$0.00	\$0.00
Charge Name: Standard Pro Monthly Quantity: 1 Unit Price: \$14.99	10/23/2020-11/22/2020	\$14.99	\$0.90	\$15.89
Charge Name: Zoom Phone Pay As You Go Quantity: 1 Unit Price: \$0.00	10/23/2020-11/22/2020	\$0.00	\$0.00	\$0.00
Charge Name: Zoom Phone US/Canada Phone Numbers Monthly Quantity: 1 Unit Price: \$5.00	10/23/2020-11/22/2020	\$5.00	\$1.24	\$6.24
Charge Name: Zoom Phone US/Canada Unlimited Calling Named User Monthly Quantity: 1 Unit Price: \$15.00	10/23/2020-11/22/2020	\$15.00	\$1.22	\$16.22

INVOICE TOTALS


Subtotal: \$34.99
Total (Including Tax): \$38.35
Invoice Balance: \$0.00

TAX DETAILS

Charge Name	Tax Name	Jurisdiction	Charge Amount	Tax Amount
Standard Pro Monthly	Sales Tax	State	\$14.99	\$0.90
Zoom Phone Monthly Usage - overage fee	Telecommunications Use Tax	State	\$0.00	\$0.00
Zoom Phone Monthly Usage - overage fee	Fed Universal Service Fund	Federal	\$0.00	\$0.00
Zoom Phone Monthly Usage - overage fee	State Universal Service Fund	State	\$0.00	\$0.00
Zoom Phone Pay As You Go	Telecommunications Use Tax	State	\$0.00	\$0.00
Zoom Phone Pay As You Go	Fed Universal Service Fund	Federal	\$0.00	\$0.00
Zoom Phone Pay As You Go	State Universal Service Fund	State	\$0.00	\$0.00
Zoom Phone US/Canada Phone Numbers Monthly	Telecommunications Use Tax	State	\$5.00	\$0.35
Zoom Phone US/Canada Phone Numbers Monthly	Fed Universal Service Fund	Federal	\$5.00	\$0.88
Zoom Phone US/Canada Phone Numbers Monthly	State Universal Service Fund	State	\$5.00	\$0.01
Zoom Phone US/Canada Unlimited Calling Named User Monthly	Telecommunications Use Tax	State	\$15.00	\$0.35
Zoom Phone US/Canada Unlimited Calling Named User Monthly	Fed Universal Service Fund	Federal	\$15.00	\$0.86
Zoom Phone US/Canada Unlimited Calling Named User Monthly	State Universal Service Fund	State	\$15.00	\$0.01
			Total Tax	\$3.36

TRANSACTIONS

Transaction Date	Transaction Number	Transaction Type	Description	Invoice Total	Applied Amount
10/23/2020	P-51671460	Payment		\$38.35	(\$38.35)
				Invoice Balance	\$0.00

101-295-755-000

 12.17.20



INVOICE

Zoom Video Communications Inc.
55 Almaden Blvd, 6th Floor
San Jose, CA 95113
billing@zoom.us

Invoice Date: 11/23/2020
Invoice #: INV53664183
Payment Terms: Due Upon Receipt
Due Date: 11/23/2020
Account Number: 52774483
Currency: USD
Account Information: Cascade Charter Township
2865 Thornhills SE,
Grand Rapids, Michigan 49546
United States

Remittance Details should be sent to:
Finance@zoom.us

sfast@cascadetwp.com

Purchase Order Number:

Tax Exempt Certificate ID:

Zoom W-9

CHARGE DETAILS				
Charge Description	Service Period	Subtotal	Tax	TOTAL
Charge Name: Cloud Recording 100 GB - overage fee Quantity: 14 Unit Price: \$0.00	10/23/2020-11/22/2020	\$0.00	\$0.00	\$0.00
Charge Name: Standard Pro Monthly Quantity: 1 Unit Price: \$14.99	11/23/2020-12/22/2020	\$14.99	\$0.90	\$15.89
Charge Name: Cloud Recording 100 GB Quantity: 1 Unit Price: \$40.00	11/23/2020-12/22/2020	\$40.00	\$2.40	\$42.40
Charge Name: Webinar 100 Monthly Quantity: 1 Unit Price: \$40.00	11/23/2020-12/22/2020	\$40.00	\$2.40	\$42.40
INVOICE TOTALS				
		Subtotal:		\$94.99

DRAFT - SUBJECT TO CHANGE



INVOICE

	Total (Including Tax):	\$100.69
	Invoice Balance:	\$0.00

TAX DETAILS				
Charge Name	Tax Name	Jurisdiction	Charge Amount	Tax Amount
Cloud Recording 100 GB	Sales Tax	State	\$40.00	\$2.40
Cloud Recording 100 GB - overage fee	Sales Tax	State	\$0.00	\$0.00
Standard Pro Monthly	Sales Tax	State	\$14.99	\$0.90
Webinar 100 Monthly	Sales Tax	State	\$40.00	\$2.40
			Total Tax	\$5.70

TRANSACTIONS					
				Invoice Total	\$100.69
Transaction Date	Transaction Number	Transaction Type	Description	Applied Amount	
11/23/2020	P-57709780	Payment		(\$100.69)	
				Invoice Balance	\$0.00

Zoom Phone services provided by Zoom Voice Communications, Inc. Rates, terms and conditions for Zoom Phone services are set by Zoom Voice Communications, Inc.



*Rel's to
282-345-850-000*

INVOICE

Zoom Video Communications Inc.
55 Almaden Blvd, 6th Floor
San Jose, CA 95113
billing@zoom.us

Invoice Date: 10/23/2020
Invoice #: INV48113924
Payment Terms: Due Upon Receipt
Due Date: 10/23/2020
Account Number: 2600558236
Currency: USD
Account Information: Cascade Township
2865 Thornhills Ave SE,
Grand Rapids, Michigan 49546
United States

Remittance Details should be sent to:
Finance@zoom.us

bswayze@cascadetwp.com

Purchase Order Number:

Tax Exempt Certificate ID:

*101-245-755-000
⑤
11-18-20*

Zoom W-9

CHARGE DETAILS

Charge Description	Service Period	Subtotal	Tax	TOTAL
Charge Name: Zoom Phone Monthly Usage - overage fee *For phone detail, please refer to your telephony report under Account Management, Reports, Phone System, and select Charge at the top of the page*	09/23/2020-10/22/2020	\$0.00	\$0.00	\$0.00
Charge Name: Standard Pro Monthly Quantity: 1 Unit Price: \$14.99	10/23/2020-11/22/2020	\$14.99	\$0.90	\$15.89
Charge Name: Zoom Phone Pay As You Go Quantity: 1 Unit Price: \$0.00	10/23/2020-11/22/2020	\$0.00	\$0.00	\$0.00
Charge Name: Zoom Phone US/Canada Phone Numbers Monthly Quantity: 1 Unit Price: \$5.00	10/23/2020-11/22/2020	\$5.00	\$1.24	\$6.24
Charge Name: Zoom Phone US/Canada Unlimited Calling Named User Monthly Quantity: 1 Unit Price: \$15.00	10/23/2020-11/22/2020	\$15.00	\$1.22	\$16.22



INVOICE

INVOICE TOTALS

Subtotal:	\$34.99
Total (including Tax):	\$38.35
Invoice Balance:	\$0.00

TAX DETAILS

Charge Name	Tax Name	Jurisdiction	Charge Amount	Tax Amount
Standard Pro Monthly	Sales Tax	State	\$14.99	\$0.90
Zoom Phone Monthly Usage - overage fee	Telecommunications Use Tax	State	\$0.00	\$0.00
Zoom Phone Monthly Usage - overage fee	Fed Universal Service Fund	Federal	\$0.00	\$0.00
Zoom Phone Monthly Usage - overage fee	State Universal Service Fund	State	\$0.00	\$0.00
Zoom Phone Pay As You Go	Telecommunications Use Tax	State	\$0.00	\$0.00
Zoom Phone Pay As You Go	Fed Universal Service Fund	Federal	\$0.00	\$0.00
Zoom Phone Pay As You Go	State Universal Service Fund	State	\$0.00	\$0.00
Zoom Phone US/Canada Phone Numbers Monthly	Telecommunications Use Tax	State	\$5.00	\$0.35
Zoom Phone US/Canada Phone Numbers Monthly	Fed Universal Service Fund	Federal	\$5.00	\$0.88
Zoom Phone US/Canada Phone Numbers Monthly	State Universal Service Fund	State	\$5.00	\$0.01
Zoom Phone US/Canada Unlimited Calling Named User Monthly	Telecommunications Use Tax	State	\$15.00	\$0.35
Zoom Phone US/Canada Unlimited Calling Named User Monthly	Fed Universal Service Fund	Federal	\$15.00	\$0.86
Zoom Phone US/Canada Unlimited Calling Named User Monthly	State Universal Service Fund	State	\$15.00	\$0.01
			Total Tax	\$3.36

TRANSACTIONS

				Invoice Total	\$38.35
Transaction Date	Transaction Number	Transaction Type	Description	Applied Amount	
10/23/2020	P-51671460	Payment		(\$38.35)	
				Invoice Balance	\$0.00



Final Details for Order #112-4145859-7275469

Print this page for your records.

Order Placed: June 17, 2020
Amazon.com order number: 112-4145859-7275469
Order Total: \$39.99

Shipped on June 18, 2020

Items Ordered

Price

1 of: *Superfy Hand Sanitizer, Moisturizing Gel Hand Wash with Pump, No-residue, Quick-drying 8 fl.oz (Pack of 8)* \$39.99

Sold by: ExacMe ([seller profile](#))

Condition: New

Shipping Address:

Cascade Charter Township
2865 THORNHILLS AVE SE
GRAND RAPIDS, MI 49546-7195
United States

101-295-787-000

Shipping Speed:

Standard Shipping

Payment information

Payment Method:

MasterCard | Last digits: 7786

Item(s) Subtotal: \$39.99
Shipping & Handling: \$0.00

Billing address

Cascade Charter Township
2865 THORNHILLS AVE SE
GRAND RAPIDS, MI 49546-7195
United States

Total before tax: \$39.99
Estimated tax to be collected: \$0.00

Grand Total: \$39.99

Credit Card transactions

MasterCard ending in 7786: June 18, 2020: \$39.99

To view the status of your order, return to [Order Summary](#).

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DRAFT - SUBJECT TO CHANGE



Bound Tree

Correspondence Address:
 5000 Tuttle Crossing Blvd
 Dublin, OH 43016
 PHONE: (800) 533-0523
 FAX: (800) 257-5713
 www.boundtree.com

Please Remit To:
BOUND TREE MEDICAL, LLC.
 23537 Network Place
 Chicago, IL 60673-1235

Invoice	83743408
Date	08/20/2020
Page	1 of 1
Account #	214812

TIN# 31-1739487

Customer DEA License No:

CASCADE TWP FIRE DEPT
 2865 THORNHILLS AVE SE
 GRAND RAPIDS, MI 49546-7192

Ship To: SHIP001
 CASCADE TWP FIRE DEPT
 2865 THORNHILLS AVE SE
 GRAND RAPIDS, MI 49546-7192

PO Number	Sales Order Number	Account Manager	Shipping Method	Ship Date	Payment Terms		
NA	101561275	D O'BRIEN	>\$150 NO FRT	08/20/2020	NET 30		
Item #	Description	Ordered	Shipped	B/O	Unit Price	UOM	Ext Price
1031-60502	THE FOLLOWING ITEMS SHIPPED FROM: 12 1605 ZEAGER RD SUITE 101 ELIZABETHTOWN, PA 17022 BTM Distributor License No: 5306003885 Surgical Face Mask, 3-Ply, Earloops, Blue 50/BX 40BX/CS	3	3	0	\$26.99	BX	\$80.97
Tracking Numbers: 396004320743 Note: * Indicates taxable item							

Merchandise	80.97
Misc	0.00
Tax	0.00
Freight	0.00
Deposit	0.00
Total	80.97

Correspondence and inquiries can be sent to:
 5000 Tuttle Crossing Blvd
 Dublin, OH 43016

DRAFT - SUBJECT TO CHANGE

3148 Thornapple River Drive, SE
Grand Rapids, MI 49546-7139

616 446-6529
rob@beahan.org

DATE	INVOICE #
8/21/20	4756

BILL TO
Cascade Charter Township 2865 Thornhills SE Grand Rapids, MI 49546

SHIP TO
Cascade Charter Township 2865 Thornhills SE Grand Rapids, MI 49546

P.O. NUMBER	TERMS	REP	SHIP	VIA	F.O.B.	PROJECT
	Net 10 Days	RB	RB/FedEx	8/13/20		

QUANTITY	ITEM CODE	DESCRIPTION	PRICE EACH	AMOUNT
58	KC999	Cloth Face Mask	4.25	246.50
		TAX EXEMPT		
		****TERMS ARE NET TEN DAYS****		
		101-295-755-006 BS 8.27.20		

s been a pleasure working with you!			Total	246.50
-------------------------------------	--	--	--------------	--------

3



DELL MARKETING L.P.
One Dell Way
Round Rock, TX 78682

FID Number: 74-2616805
For Sales: (800)274-1550
Customer Service: (800)274-1550
Technical Support: (800)274-1550
Dell Online: <http://www.dell.com>

Invoice

BILL TO:

CASCADE CHARTER TOWNSHIP
ACCOUNTS PAYABLE
2865 THORNHILLS AVE
GRAND RAPIDS, MI 49546

SHIP TO:

CASCADE CHARTER TOWNSHIP
ACCTS PAYABLE
2865 THORNHILLS SE
FIRE DEPT
GRAND RAPIDS, MI 49546-7195

PLEASE REVIEW DELL'S TERMS & CONDITIONS OF SALE AND POLICIES, WHICH GOVERN THIS TRANSACTION
VIEW YOUR ORDER DETAILS ONLINE

COVID 101-295-755-000

Invoice No: 10409791768	Customer No: 5191638	Order No: 659324098	Page 1 of 3
--------------------------------	-----------------------------	----------------------------	--------------------

Purchase Order: po20-16	Contract Number: C000000181093
Payment Terms: Due 30 days from the invoice date	Waybill Number: BW20062485
Due Date: 08/21/2020	Order Date: 07/16/2020
Invoice Date: 07/22/2020	Sales Rep: PATRICK MORALES
Customer Agreement No: MHEC-07012015	Shipped Via: CEVA

Item Number	Description	Qty	Unit	Unit Price	Amount
210-AVKY	Dell Latitude 3410 System Service Tags:GPJSZZ2, 8SJSZZ2, FPJSZZ2, 2QJSZZ2, HNJSZZ2, 6QJSZZ2, DQJSZZ2, 5NJSZZ2, 4NJSZZ2, CPJSZZ2, 5PJSZZ2, CNJSZZ2, CQJSZZ2, 2RJSZZ2, DNJSZZ2, 3NJSZZ2, HPJSZZ2, 7NJSZZ2, BPJSZZ2, 1PJSZZ2, 2PJSZZ2, DTJSZZ2, JMJSZZ2, 1NJSZZ2	24	EA	791.57	18,997.68
378-BDTW	10th Generation Intel Core i7-10510U (4 Core, 8M cache, base 1.8GHz, up to 4.9GHz)	24	EA	-	-
619-AHKN	Win 10 Pro 64 English, French, Spanish	24	EA	-	-
340-CKSZ	No AutoPilot	24	EA	-	-
658-BCSB	Microsoft(R) Office 30 Days Trial	24	EA	-	-
338-BUZZ	Integrated Intel UHD for 10th Generation Intel Core i7-10510U	24	EA	-	-

FOR SHIPMENTS TO CALIFORNIA, A STATE ENVIRONMENTAL FEE OF UP TO \$6 PER ITEM WILL BE ADDED TO INVOICES FOR ALL ORDERS CONTAINING A DISPLAY GREATER THAN 4 INCHES. PLEASE KEEP ORIGINAL BOX FOR ALL RETURNS. COMPREHENSIVE ONLINE CUSTOMER CARE INFORMATION AND ASSISTANCE IS A CLICK AWAY AT WWW.DELL.COM/PUBLIC-ECARE TO ANSWER A VARIETY OF QUESTIONS REGARDING YOUR DELL ORDER.

USD	
Sub-Total:	\$ 23,214.96
Ship. &/or Handling:	\$ 0.00
ENVIRO FEE:	\$ 0.00
Taxable:	\$ 0.00
Non-Taxable:	\$ 0.00
Invoice Total:	\$ 23,214.96



DETACH AT LINE AND RETURN WITH PAYMENT
Invoice No: 10409791768
Customer Name: CASCADE CHARTER TOWNSHIP
Customer No: 5191638
PO No: po20-16
Order Number: 659324098

Make check payable / remit to :

Dell Marketing L.P.
C/O Dell USA L.P.
PO Box 643561
Pittsburgh, PA 15264-3561

Electronics Payments
Dell Marketing L.P.
PNC Bank
ABA#: 043-000-096
Acct#: 1017304611
Swift code : PNCCUS33

USD	
Sub-Total:	\$ 23,214.96
Ship. &/or Handling:	\$ 0.00
ENVIRO FEE:	\$ 0.00
Taxable:	\$ 0.00
Non-Taxable:	\$ 0.00
Invoice Total:	\$ 23,214.96
Balance Due:	\$ 23,214.96
Amount Enclosed:	

0104097917680000002321496000000051916388



DELL MARKETING L.P.
One Dell Way
Round Rock, TX 78682

FID Number: 74-2616805
For Sales: (800)274-1550
Customer Service: (800)274-1550
Technical Support: (800)274-1550
Dell Online: <http://www.dell.com>

Invoice

BILL TO:

CASCADE CHARTER TOWNSHIP
ACCOUNTS PAYABLE
2865 THORNHILLS AVE
GRAND RAPIDS, MI 49546

SHIP TO:

CASCADE CHARTER TOWNSHIP
ACCTS PAYABLE
2865 THORNHILLS SE
FIRE DEPT
GRAND RAPIDS, MI 49546-7195

PLEASE REVIEW DELL'S [TERMS & CONDITIONS OF SALE](#) AND [POLICIES](#), WHICH GOVERN THIS TRANSACTION
VIEW YOUR ORDER DETAILS [ONLINE](#)

Invoice No: 10409791768	Customer No: 5191638	Order No: 659324098	Page 2 of 3
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Purchase Order:	po20-18	Contract Number:	C000000181093
Payment Terms:	Due 30 days from the invoice date	Waybill Number:	BW20052485
Due Date:	08/21/2020	Order Date:	07/16/2020
Invoice Date:	07/22/2020	Sales Rep:	PATRICK MORALES
Customer Agreement No:	MHEC-07012015	Shipped Via:	CEVA

Item Number	Description	Qty	Unit	Unit Price	Amount
370-AFEH	8GB,1x8GB, DDR4 Non-ECC	24	EA	-	-
400-BIJP	M.2 256GB PCIe NVMe Class 35 Solid State Drive	24	EA	-	-
817-BBBC	Not selected in this configuration	24	EA	-	-
391-BFDU	14" FHD (1920x 1080) Anti-Glare Non-Touch, Camera & Microphone, WLAN capable	24	EA	-	-
346-BGJH	Non-Backlit Power Button with No Fingerprint Reader	24	EA	52.32	1,255.68
583-BFRL	Single Pointing Non-backlit Keyboard, English	24	EA	-	-
555-BFSF	WLAN Driver Intel AX201, CML /9260, KBL-R (with Bluetooth)	24	EA	-	-
555-BFNI	Intel Dual Band Wi-Fi 6 AX201 2x2 802.11ax 160MHz + Bluetooth 5.1	24	EA	-	-
556-BBCD	No Mobile Broadband Card	24	EA	-	-
451-BCPS	4 Cell 53Whr ExpressCharge Capable Battery	24	EA	-	-
450-ADTR	65 Watt AC Adapter	24	EA	15.70	376.80
650-AAAM	No Anti-Virus Software	24	EA	-	-
620-AALW	OS-Windows Media Not Included	24	EA	-	-
537-BBBL	US Power Cord	24	EA	-	-
340-CQBV	Quick Start Guide for 3410	24	EA	-	-
332-1286	US Order	24	EA	-	-
340-AGIK	SERI Guide (ENG/FR/Multi)	24	EA	-	-
998-ECPR	Fixed Hardware Configuration	24	EA	-	-
389-DPGZ	Regulatory Label, FCC	24	EA	107.70	2,584.80
525-BBCL	SupportAssist	24	EA	-	-
640-BBLW	Dell(TM) Digital Delivery Cirrus Client	24	EA	-	-
658-BBMR	Dell Client System Update (Updates latest Dell Recommended BIOS, Drivers, Firmware and Apps)	24	EA	-	-
658-BBRB	Waves Maxx Audio	24	EA	-	-
658-BDVK	Dell Power Manager	24	EA	-	-
658-BEOK	Dell SupportAssist OS Recovery Tool	24	EA	-	-
658-BEQP	Dell Optimizer	24	EA	-	-
658-BETG	Additional Software for Latitude 3410	24	EA	-	-
340-AASO	Direct Ship Info Mod	24	EA	-	-
340-CQVE	Min Model Packaging	24	EA	-	-
640-BBJB	System Ship Info	24	EA	-	-
340-CNBW	Intel(R) Core(TM) i7 Processor Label	24	EA	-	-
570-AADK	No Mouse	24	EA	-	-
430-XXYG	No Resource DVD / USB	24	EA	-	-
387-BBOO	ENERGY STAR Qualified	24	EA	-	-
800-BBQH	BTS/BTP Smart Selection Shipment (VS)	24	EA	-	-
389-BKKL	EAN label	24	EA	-	-
321-BFKC	Latitude 3410 Bottom Door Included	24	EA	-	-
379-BDTO	EPEAT 2018 Registered (Silver)	24	EA	-	-
975-3461	Dell Limited Hardware Warranty Extended Year(s)	24	EA	-	-
989-3449	Thank you choosing Dell ProSupport. For tech support, visit //support.dell.com/ProSupport	24	EA	-	-
997-6662	ProSupport: Next Business Day Onsite, 1 Year	24	EA	-	-
997-6664	ProSupport: Next Business Day Onsite, 2 Year Extended	24	EA	-	-
997-6673	ProSupport: 7x24 Technical Support, 3 Years	24	EA	-	-
997-6727	Dell Limited Hardware Warranty	24	EA	-	-



DELL MARKETING L.P.
One Dell Way
Round Rock, TX 78682

FID Number: 74-2616805
For Sales: (800)274-1550
Customer Service: (800)274-1550
Technical Support: (800)274-1550
Dell Online: <http://www.dell.com>

Invoice

BILL TO:

CASCADE CHARTER TOWNSHIP
ACCOUNTS PAYABLE
2865 THORNHILLS AVE
GRAND RAPIDS, MI 49546

SHIP TO:

CASCADE CHARTER TOWNSHIP
ACCTS PAYABLE
2865 THORNHILLS SE
FIRE DEPT
GRAND RAPIDS, MI 49546-7195

PLEASE REVIEW DELL'S TERMS & CONDITIONS OF SALE AND POLICIES, WHICH GOVERN THIS TRANSACTION
VIEW YOUR ORDER DETAILS ONLINE

Invoice No:	10409791768	Customer No:	5191638	Order No:	659324098	Page 3 of 3
Purchase Order:	po20-18	Contract Number:	C000000181093	Waybill Number:	BW20052485	
Payment Terms:	Due 30 days from the invoice date	Order Date:	07/16/2020	Sales Rep:	PATRICK MORALES	
Due Date:	08/21/2020	Shipped Via:	CEVA			
Invoice Date:	07/22/2020					
Customer Agreement No:	MHEC-07012015					

DELLEMC
 DELL MARKETING L.P.
 One Dell Way
 Round Rock, TX 78682

FID Number: 74-2818905
 For Sales: (800)274-1550
 Customer Service: (800)274-1550
 Technical Support: (800)274-1550
 Dell Online: <http://www.dell.com>

Invoice

BILL TO:

CASCADE CHARTER TOWNSHIP
 ACCOUNTS PAYABLE
 2885 THORNHILLS AVE
 GRAND RAPIDS, MI 49548

SHIP TO:

CASCADE CHARTER TOWNSHIP
 ACCTS PAYABLE
 2885 THORNHILLS SE
 FIRE DEPT
 GRAND RAPIDS, MI 49546-7195

PLEASE REVIEW DELL'S **TERMS & CONDITIONS OF SALE AND POLICIES**, WHICH GOVERN THIS TRANSACTION
 VIEW YOUR ORDER DETAILS **ONLINE**

PO147 Pending Bw

Invoice No: **10428192880** Customer No: **5191838** Order No: **687446913** Page 1 of 2

Purchase Order: PO2020-110 *Sample*
 Payment Terms: *Due 30 days* from the invoice date
 Due Date: 11/01/2020
 Invoice Date: 10/02/2020
 Customer Agreement No: MHEC-07012015
 Contract Number: C000000181093
 Waybill Number: 910321453625
 Order Date: 09/02/2020
 Sales Rep: PATRICK MORALES
 Shipped Via: FEDERAL EXPRESS

Item Number	Description	Qty	Unit	Unit Price	Amount
210-AVKY	Dell Latitude 3410 BTX System Service Tags:H04K503,2F4K503	2	EA	842.89	1,685.78
379-BDTW	10th Generation Intel Core i7-10510U (4 Core, 8M cache, base 1.8GHz, up to 4.9GHz)	2	EA	-	-
819-AHKH	Win 10 Pro 64 English, French, Spanish	2	EA	-	-
658-BCSB	No Microsoft Office License Included 7 30 day Trial Offer Only	2	EA	-	-
338-BUZZ	Integrated Intel UHD for 10th Generation Intel Core i7-10510U	2	EA	-	-
370-AFEH	8GB, 1x8GB, DDR4 Non-ECC	2	EA	-	-
817-BBBC	Not selected in this configuration	2	EA	-	-
400-BIJP	M.2 256GB PCIe NVMe Class 35 Solid State Drive	2	EA	-	-

FOR SHIPMENTS TO CALIFORNIA, A STATE ENVIRONMENTAL FEE OF UP TO \$8 PER ITEM WILL BE ADDED TO INVOICES FOR ALL ORDERS CONTAINING A DISPLAY GREATER THAN 4 INCHES. PLEASE KEEP ORIGINAL BOX FOR ALL RETURNS. COMPREHENSIVE ONLINE CUSTOMER CARE INFORMATION AND ASSISTANCE IS A CLICK AWAY AT WWW.DELL.COM/PUBLIC-ECARE TO ANSWER A VARIETY OF QUESTIONS REGARDING YOUR DELL ORDER.

	USD
Sub-Total:	\$ 2,059.98
Ship. &/or Handling:	\$ 0.00
ENVIRO FEE:	\$ 0.00
Taxable:	\$ 0.00
Non-Taxable:	\$ 0.00
\$	2,059.98
Invoice Total:	\$ 2,059.98

DELLEMC

DETACH AT LINE AND RETURN WITH PAYMENT
 Invoice No: 10428192880
 Customer Name: CASCADE CHARTER TOWNSHIP
 Customer No: 5191838
 PO No: PO2020-110
 Order Number: 687446913

Make check payable / remit to :

Dell Marketing L.P.
 c/o Dell USA L.P.
 PO Box 643581
 Pittsburgh, PA 15294-3581

Electronic Payments
 Dell Marketing L.P.
 PNC Bank
 ABA#: 043-000-098
 Acct#: 1017304611
 Swift code : PNCCUS33

	USD
Sub-Total:	\$ 2,059.98
Ship. &/or Handling:	\$ 0.00
ENVIRO FEE:	\$ 0.00
Taxable:	\$ 0.00
Non-Taxable:	\$ 0.00
\$	2,059.98
Invoice Total:	\$ 2,059.98
Balance Due:	\$ 2,059.98
Amount Enclosed:	

0104281928800000000205998000000051918383

DELL EMC
 DELL MARKETING L.P.
 One Dell Way
 Round Rock, TX 78682

FID Number: 74-2616805
 For Sales: (800)274-1550
 Customer Service: (800)274-1550
 Technical Support: (800)274-1550
 Dell Online: <http://www.dell.com>

Invoice

BILL TO:

CASCADE CHARTER TOWNSHIP
 ACCOUNTS PAYABLE
 2865 THORNHILLS AVE
 GRAND RAPIDS, MI 49546

SHIP TO:

CASCADE CHARTER TOWNSHIP
 ACCTS PAYABLE
 2865 THORNHILLS SE
 FIRE DEPT
 GRAND RAPIDS, MI 49546-7195

PLEASE REVIEW DELL'S [TERMS & CONDITIONS OF SALE AND POLICIES](#), WHICH GOVERN THIS TRANSACTION
 VIEW YOUR ORDER DETAILS [ONLINE](#)

Invoice No:	10428192680	Customer No:	5191638	Order No:	687446913	Page 2 of 2
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Purchase Order:	PC02020-110	Contract Number:	C000000181093
Payment Terms:	Due 30 days from the invoice date	Waybill Number:	910321453625
Due Date:	11/01/2020	Order Date:	09/02/2020
Invoice Date:	10/02/2020	Sales Rep:	PATRICK MORALES
Customer Agreement No:	MHEC-07012015	Shipped Via:	FEDERAL EXPRESS

Item Number	Description	Qty	Unit	Unit Price	Amount
391-BFDU	14" FHD (1920x 1080) Anti-Glare Non-Touch, Camera & Microphone, WLAN capable	2	EA	55.71	111.42
346-BGJH	Non-Backlit Power Button with No Fingerprint Reader	2	EA	-	-
583-BFRL	Single Pointing Non-backlit Keyboard, English	2	EA	-	-
555-BFSF	WLAN Driver Intel AX201, CML /9260, KBL-R (with Bluetooth)	2	EA	-	-
555-BFNI	Intel Dual Band Wi-Fi 6 AX201 2x2 802.11ax 180MHz + Bluetooth 5.1	2	EA	-	-
556-BBCD	No Mobile Broadband Card	2	EA	-	-
451-BCPS	4 Cell 53Whr ExpressCharge Capable Battery	2	EA	16.71	33.42
450-ADTR	65 Watt AC Adapter	2	EA	-	-
850-AAAM	No Anti-Virus Software	2	EA	-	-
620-AALW	OS-Windows Media Not Included	2	EA	-	-
537-BBBL	US Power Cord	2	EA	-	-
340-CQBV	Quick Start Guide for 3410	2	EA	-	-
332-1286	US Order	2	EA	-	-
340-AGIK	SERI Guide (ENG/FR/Multi)	2	EA	-	-
838-ECFR	Fixed Hardware Configuration	2	EA	-	-
389-DPGZ	Regulatory Label, FCC	2	EA	114.88	229.36
525-BBCL	SupportAssist	2	EA	-	-
640-BBLW	Dell(TM) Digital Delivery Cirrus Client	2	EA	-	-
656-BBMR	Dell Client System Update (Updates latest Dell Recommended BIOS, Drivers, Firmware and Apps)	2	EA	-	-
658-BBRB	Waves Maxx Audio	2	EA	-	-
658-BDVK	Dell Power Manager	2	EA	-	-
658-BEOK	Dell SupportAssist OS Recovery Tool	2	EA	-	-
658-BEQP	Dell Optimizer	2	EA	-	-
658-BETG	Additional Software for Latitude 3410	2	EA	-	-
340-AAASO	Direct Ship Info Mod	2	EA	-	-
340-CQVE	Min Model Packaging	2	EA	-	-
640-BBJB	System Ship Info	2	EA	-	-
340-CNBW	Intel(R) Core(TM) i7 Processor Label	2	EA	-	-
570-AADK	No Mouse	2	EA	-	-
430-XXYS	No Resource DVD / USB	2	EA	-	-
387-BBOO	ENERGY STAR Qualified	2	EA	-	-
800-BBQH	BTS/GTP Smart Selection Shipment (VS)	2	EA	-	-
389-BKKL	EAN label	2	EA	-	-
321-BFKC	Latitude 3410 Bottom Door Included	2	EA	-	-
379-BDTO	EPEAT 2018 Registered (Silver)	2	EA	-	-
340-CKSZ	No AutoPilot	2	EA	-	-
975-3461	Dell Limited Hardware Warranty Extended Year(s)	2	EA	-	-
989-3449	Thank you choosing Dell ProSupport. For tech support, visit /support.dell.com/ProSupport	2	EA	-	-
997-6662	ProSupport: Next Business Day Onsite, 1 Year	2	EA	-	-
997-6664	ProSupport: Next Business Day Onsite, 2 Year Extended	2	EA	-	-
997-6673	ProSupport: 7x24 Technical Support, 3 Years	2	EA	-	-
997-6727	Dell Limited Hardware Warranty	2	EA	-	-

Purchase Requisition

10/06/2020
09:36 AM

Purchase Requisition No 202000147

Requested Date 10/06/2020
Required Date 11/06/2020
Requested By BRIAN WILSON

Department 371

Preferred Vendor DELL
DELL MARKETING LP
Address C/O DELL USA L.P.
PO BOX 64356
PITTSBURGH, PA 15264-3561

Req. Description ADDITIONAL LAPTOPS

Qty.	Description	GL Number 1	Unit Price	Amount
2	LATITUDE 3410 LAPTOP	101-295-755-000	1,029.99	2,059.98
Total:				2,059.98



Sale

Invoice: INV3090

DHWS

175 Hill Brady Road
Battle Creek, MI 49037
(877) 524-0430

Created On: 12-15-2020 12-15-2020 10:49 AM
Sales Person: Robert Boyer
Created By: Robert Boyer
Created At: DHWS

Bill To: Cascade Charter Township
2865 Thornhills Ave SE
Grand Rapids, MI 49546

Ship To: Cascade Charter Township
2865 Thornhills Ave SE
Grand Rapids, MI 49546
6169491500

PO#: BSwayze

Product SKU/Product Name	List Price	Qty	Discount	Total w/Discount	Your Total
MMALDH000449-Bundle, Kent County MP70 Network-in-a-Box-Enclosure, Provisioning/Configuration, Kitting & Packaging	1,537.00	4	\$0	\$1,537.00	\$6,148.00
MMDHDH001046-Site Survey - Kent County - Remote Connectivity Signal Analysis, Install Readiness	1,250.00	4	\$0	\$1,250.00	\$5,000.00
MMDHDH001047-Install - Kent County - Remote Connectivity NIB, Pole or Wall Mount, No Power Termination	1,250.00	4	\$0	\$1,250.00	\$5,000.00
SHSHNR000008-Shipping & Handling Charge	100.00	1	\$0	\$100.00	\$100.00
				Subtotal	16,248.00
				Tax	\$0.00

Total: (\$) 16,248.00

Comments:

PAYMENT TERMS:

All invoices are due NET30 days from date of invoice unless otherwise stated on the invoice. Refer to the Digital Highway Credit Application for full terms and conditions of payment.

282-345-852-000
BS

12/17/20

DRAFT - SUBJECT TO CHANGE



Sale

Invoice: INV3090

DHWS

175 Hill Brady Road
Battle Creek, MI 49037
(877) 524-0430

ACCOUNTS PAYABLE:

ACH Payments:	Make Checks Payable To:
Mercantile Bank of MI	Digital Highway, Inc.
Grand Rapids, MI	175 Hill Brady, Rd.
Acct#: 4100418739	Battle Creek, MI 49037
Routing#: 072413829	TIN: 38-3608316

Original invoices are given to customer at time of purchase. If you would like an additional invoice copy sent with your statement or e-mailed to you, please call the Accounting Dept. at (269) 660-6600 or e-mail ar@digital-hwy.com.

DHWS RETURN POLICY:

Cradlepoint Essentials Packages, NCM, NetCloud, CradleCare Support/Warranties, Sierra ALMS/Extended Warranty Agreements, Any OEM Extended Warranty/Services, and special-order items including DHWS Portable Line (PDN and MPA) are NCNR (Non-Cancelable, Non-Refundable). Equipment that is in "new in box condition" may be returned to DHWS within 14 days of receipt with prior notification and an RMA number. All returned Equipment is subject to a 15% restocking fee. Shipping and handling and any DHWS services rendered complete will not be credited.

CONTACT:

For Technical Support:	For Sales Support:
877-524-0430 Option 3	877-524-0430 Option 2
support@dhm2m.com	sales@dhm2m.com



Secure Information Technology Solutions That Work For Local Government

I.T. Right
5815 East Clark Rd
Box 160
Bath, MI 48808
517-318-0350
Fax:
38-3445328

DD 6479

Date

11/25/2020

Bill To

Cascade Township 2865 Thornhills SE Grand Rapids, MI 49546
--

Invoice Number: 20166456

Invoice Date Range: 01/01/2020 to 11/25/2020

Payment Terms: Net 30 days

Payment Due: 12/25/2020

Date	Item Description	Type	Resource Name	Billable Hours	Quantity	Rate/Cost	Billable Amount
11/03/2020	Cost Name: 5654 ASA5506-X T20201103.0835 Ticket Title: Firewall and Rack Project (#ITRQ18157) PO: Cost Description: Cisco ASA 5506-X Network Security Firewall Appliance - 8 Port - 10/100/1000Base-T Gigabit Ethernet - AES, 3DES - USB - 8 x RJ-45 - Manageable - Power Supply - Desktop, Rack-mountable	Ticket Charge			1.00	675.00	675.00
11/03/2020	Cost Name: 5665 - Smartnet (CON-SNT-ASA5506K) T20201103.0835 Ticket Title: Firewall and Rack Project (#ITRQ18157) PO: Cost Description: Cisco SMARTnet Extended Service - Service - 8 x 5 Next Business Day - Exchange - Physical Service	Ticket Charge			1.00	130.00	130.00
11/03/2020	Cost Name: 5798 42U Rack T20201103.0835 Ticket Title: Firewall and Rack Project (#ITRQ18157) PO: Cost Description: Strong™ IT Datacomm Network Deep Rack Enclosure - 42U	Ticket Charge			1.00	1,016.40	1,016.40
11/03/2020	Cost Name: ADISHelf T20201103.0835 Ticket Title: Firewall and Rack Project (#ITRQ18157) PO: Cost Description: StarTech.com 1U Adjustable Mounting Depth Vented Rack Mount Shelf - 175lbs / 80kg - Add a sturdy adjustable mount depth shelf into almost any server rack or cabinet - Compatible with StarTech.com 4POSTRACKBK - 1U Server Rack Shelf / Adjustable Rack Mount Shelf - 175lbs (80kg) Weight capacity - 27.6in (700mm) deep shelf - Mounting depth adjustable from 19.5-38.3in (495-974mm) - Universal rack shelf fits all standard 19in wide server racks or cabinets - High-capacity shelf for storing network	Ticket Charge			2.00	103.00	206.00
11/03/2020	Cost Name: 5690 - Cisco SG350-52MP T20201103.0835 Ticket Title: Firewall and Rack Project (#ITRQ18157) PO: Cost Description: Cisco SG350-52MP 52-Port Gigabit Max-PoE Managed Switch - 52 Network - Manageable - Twisted Pair - 3 Layer Supported - Desktop, Rack-mountable - Lifetime Limited Warranty	Ticket Charge			1.00	1,713.11	1,713.11

Total Billable Amount \$3,740.51

Total Taxes \$0.00

DRAFT - SUBJECT TO CHANGE



CASCADE CHARTER TOWNSHIP
ATTN: BEN SWAYZE
2865 THORNHILLS AVE SE
GRAND RAPIDS, MI 49546-7195

COVID

FY 20

Page: 1 of 11
Issue Date: Jan 06, 2021
Account Number: 287303607022
Foundation Account: 02563284
Invoice: 287303607022X01142021

One little change can help make a difference. Go paperless today. Get more convenience, plus help reduce paper waste! Update your billing preferences at wireless.att.com/premiercare

AutoPay: Set up automatic payments that you can update whenever you want. Go to wireless.att.com/premiercare to sign up through eBill now.

Want to learn more about your details and usage? Sign into Premier eBill at wireless.att.com/premiercare and go to your customizable reporting.

Total due
\$102.28
Please pay by:
Feb 01, 2021

Service summary

Wireless Page 2 \$102.28

Total services \$102.28

Total due \$102.28
Please pay by Feb 01, 2021

PLEASE PAY OUT OF
THE KENT COUNTY W.F.
(COVID FUNDS) 46 FOR
2020.

pls 282-345-850-000
to 282-345-852-000

Ways to pay and manage your account:

business.att.com

Call 611
from AT&T device

800.331.0500
TTY: 866.241.6567
from any other phone



Return this portion with your check in the enclosed envelope. Payments may take 7 days to post.

CASCADE CHARTER TOWNSHIP
ATTN: BEN SWAYZE
2865 THORNHILLS AVE SE
GRAND RAPIDS, MI 49546-7195

Please pay \$102.28 by Feb 01, 2021

Account number: 287303607022
Please include account number on your check

Make check payable to:
AT&T MOBILITY
PO BOX 6483
CAROL STREAM IL 60187-6483

CHECK FOR AUTOPAY
(SEE REVERSE)



999002873036070220000000001022800000010228000

DRAFT - SUBJECT TO CHANGE



Page: 2 of 11
 Issue Date: Jan 06, 2021
 Account Number: 287303607022
 Foundation Account: 02563284
 Invoice: 287303607022X01142021

Service activity

Wireless

Number	User	Page	Activity since last bill	Monthly charges	Surcharges & fees	Total
616.816.3676	CASCADE CHARTER TOWNSHIP	3	\$32.10	-\$7.78	\$1.25	\$25.57
616.816.3677	CASCADE CHARTER TOWNSHIP	5	\$32.10	-\$7.78	\$1.25	\$25.57
616.816.3678	CASCADE CHARTER TOWNSHIP	7	\$32.10	-\$7.78	\$1.25	\$25.57
616.816.3679	CASCADE CHARTER TOWNSHIP	9	\$32.10	-\$7.78	\$1.25	\$25.57
Total			\$128.40	-\$31.12	\$5.00	\$102.28

Wireless continues...

1135.042.424336.01.08.0000000 NNNNNNNY 007375.007376



AutoPay enrollment
 If I enroll in AutoPay, I authorize AT&T to pay my bill monthly by electronically deducting money from my bank account. I can cancel authorization by notifying AT&T at www.att.com or by calling the customer care number listed on my bill. Your enrollment could take 1-2 billing cycles for AutoPay to take effect. Continue to submit payment until page one of your invoice reflects that AutoPay has been scheduled.

Bank Account Holder Signature: _____
 Date: _____

1135.42.1887.424336.2 AV 0.389 E7
 GRAND RAPIDS MI 48846-7187
 2065 THORNHILLS AVE SE
 ATTN: BEN SWATZKE
 CASCADE CHARTER TOWNSHIP

DRAFT - SUBJECT TO CHANGE



Page: 3 of 11
 Issue Date: Jan 06, 2021
 Account Number: 287303607022
 Foundation Account: 02563284
 Invoice: 287303607022X01142021

..Wireless continued

Connected Device, 616.816.3676
 CASCADE CHARTER TOWNSHIP

Activity since last bill		<i>Dec 17 - Jan 06</i>		
	Dec 17: Added	<i>Dec 17 - Jan 06</i>		
1.	DataConnect Government Unlimited for 4G LTE Laptops		\$46.66	< Service change - partial month charge. Qualifying National Account Discount included in Monthly charges.
2.	Credit for DataConnect Government Unlimited for 4G LTE Laptops		-\$15.56	< Contracted credit added - partial month credit
3.	Pay Per Use Picture/Video Messaging		\$0.00	
4.	Pay Per Use Text/Instant Messaging		\$0.00	
	Jan 04: Added	<i>Jan 04 - Jan 06</i>		
5.	AccessMyLan APN Connection		\$1.00	< Service change - partial month charge
Other Activity				
6.	Activation Fee	<i>Dec 17</i>	\$30.00	< One-time charge
7.	Activation Fee Credit	<i>Dec 17</i>	-\$30.00	< One-time credit
Monthly charges		<i>Dec 17 - Jan 06</i>		
8.	National Account Discount		-\$7.78	
Surcharges & fees				
9.	Regulatory Cost Recovery Charge		\$1.25	
Total for 616.816.3676			\$25.57	

Usage summary

Data	Used
DTCN GOV UNL 4G LTE (unlimited MB)	1,044

1 Gigabyte (GB) = 1024MB, 1 Megabyte (MB) = 1024KB

Wireless continues...



Page: 5 of 11
 Issue Date: Jan 06, 2021
 Account Number: 287303607022
 Foundation Account: 02563284
 Invoice: 287303607022X01142021

..Wireless continued

Connected Device, 616.816.3677
 CASCADE CHARTER TOWNSHIP

Activity since last bill		Dec 17 - Jan 06		
Dec 17: Added		Dec 17 - Jan 06		
1.	DataConnect Government Unlimited for 4G LTE Laptops		\$46.66	< Service change - partial month charge. Qualifying National Account Discount included in Monthly charges.
2.	Credit for DataConnect Government Unlimited for 4G LTE Laptops		-\$15.56	< Contracted credit added - partial month credit
3.	Pay Per Use Picture/Video Messaging		\$0.00	
4.	Pay Per Use Text/Instant Messaging		\$0.00	
Jan 04: Added		Jan 04 - Jan 06		
5.	AccessMyLan APN Connection		\$1.00	< Service change - partial month charge
Other Activity				
6.	Activation Fee	Dec 17	\$30.00	< One-time charge
7.	Activation Fee Credit	Dec 17	-\$30.00	< One-time credit
Monthly charges		Dec 17 - Jan 06		
8.	National Account Discount		-\$7.78	
Usage summary				
Surcharges & fees				
9.	Regulatory Cost Recovery Charge		\$1.25	
Total for 616.816.3677			\$25.57	

Data	Used
DTCN GOV UNL 4G LTE (unlimited MB)	109
1 Gigabyte (GB) = 1024MB, 1 Megabyte (MB) = 1024KB	

Wireless continues...



Page: 7 of 11
 Issue Date: Jan 06, 2021
 Account Number: 287303607022
 Foundation Account: 02563284
 Invoice: 287303607022X01142021

Wireless continued

Connected Device, 616.816.3678
 CASCADE CHARTER TOWNSHIP

Activity since last bill		Dec 17 - Jan 06	
Dec 17: Added		Dec 17 - Jan 06	
1. DataConnect Government Unlimited for 4G LTE Laptops	\$46.66	< Service change - partial month charge. Qualifying National Account Discount included in Monthly charges.	
2. Credit for DataConnect Government Unlimited for 4G LTE Laptops	-\$15.56	< Contracted credit added - partial month credit	
3. Pay Per Use Picture/Video Messaging	\$0.00		
4. Pay Per Use Text/Instant Messaging	\$0.00		
Jan 04: Added		Jan 04 - Jan 06	
5. AccessMyLan APN Connection	\$1.00	< Service change - partial month charge	
Other Activity			
6. Activation Fee	\$30.00	< One-time charge	
7. Activation Fee Credit	-\$30.00	< One-time credit	
Monthly charges		Dec 17 - Jan 06	
8. National Account Discount	-\$7.78		
Surcharges & fees			
9. Regulatory Cost Recovery Charge	\$1.25		
Total for 616.816.3678	\$25.57		

Usage summary

Data	Used
DTCN GOV UNL 4G LTE (unlimited MB)	760

1 Gigabyte (GB) = 1024MB, 1 Megabyte (MB) = 1024KB

Wireless continues...



Page: 9 of 11
 Issue Date: Jan 06, 2021
 Account Number: 287303607022
 Foundation Account: 02563284
 Invoice: 287303607022X01142021

...Wireless continued

Connected Device, 616.816.3679
 CASCADE CHARTER TOWNSHIP

Activity since last bill		Dec 17 - Jan 06		
Dec 17: Added		Dec 17 - Jan 06		
1.	DataConnect Government Unlimited for 4G LTE Laptops		\$46.66	< Service change - partial month charge. Qualifying National Account Discount included in Monthly charges.
2.	Credit for DataConnect Government Unlimited for 4G LTE Laptops		-\$15.56	< Contracted credit added - partial month credit
3.	Pay Per Use Picture/Video Messaging		\$0.00	
4.	Pay Per Use Text/Instant Messaging		\$0.00	
Jan 04: Added		Jan 04 - Jan 06		
5.	AccessMyLan APN Connection		\$1.00	< Service change - partial month charge
Other Activity				
6.	Activation Fee	Dec 17	\$30.00	< One-time charge
7.	Activation Fee Credit	Dec 17	-\$30.00	< One-time credit
Monthly charges		Dec 17 - Jan 06		
8.	National Account Discount		-\$7.78	
Surcharges & fees				
9.	Regulatory Cost Recovery Charge		\$1.25	
Total for 616.816.3679			\$25.57	

Usage summary

Data	Used
DTCN GOV UNL 4G LTE (unlimited MB)	154

1 Gigabyte (GB) = 1024MB, 1 Megabyte (MB) = 1024KB



Page: 11 of 11
Issue Date: Jan 06, 2021
Account Number: 287303607022
Foundation Account: 02563284
Invoice: 287303607022X01142021

Important information

Late payment charge

Late payment charges for Corporate Responsibility User (CRU) accounts are applied according to applicable contracts.

Electronic check conversion

Paying by check authorizes AT&T to use the information from your check to make a one-time electronic fund transfer from your account. Funds may be withdrawn from your account as soon as your payment is received. If we cannot process the transaction electronically, you authorize AT&T to present an image copy of your check for payment. Your original check will be destroyed once processed. If your check is returned unpaid you agree to pay such fees as identified in the terms and conditions of your agreement, up to \$30. Returned checks may be presented electronically.

Surcharges and other fees

AT&T imposes additional charges on a per line basis, including federal and state universal service charges, an Administrative Fee (to defray certain expenses including charges AT&T or its agents pay to interconnect with other carriers to deliver calls from AT&T customers to their customers, and charges associated with cell site rents and maintenance), a Regulatory Cost Recovery Charge (to recover costs of compliance with certain government imposed regulatory requirements, including Wireless Number Portability and Number Pooling, and E911), and a Property Tax Allotment surcharge applied per Corporate Responsibility User's assigned number. These fees are not taxes or charges that the government requires AT&T to collect from its customers. See att.com/mobilityfees for details.

AT&T Mobility Center for customers with disabilities

Questions on accessibility by persons with disabilities: 866.241.6568.

Wireless DirectBill charges

Detail of DirectBill charges can be viewed at att.com/db. The direct billing option offers you the ability to purchase content, goods and features such as apps, games, donations, and services from AT&T and other companies by applying charges to your wireless account.

Tax ID

AT&T Mobility Tax ID 84-1659970

Wireless Services provided by AT&T Mobility, LLC.
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Liz Thompson

From: Ben Swayze
Sent: Tuesday, March 9, 2021 3:29 PM
To: Liz Thompson
Subject: RE: Audit- misc. questions
Attachments: PFG_IssuerComment_Report_Final_20210217101600488_1240862.pdf

Hey Liz –

See my answers below!

Thanks,
Ben

BENJAMIN SWAYZE
TOWNSHIP MANAGER
2865 THORNHILLS DR. SE
GRAND RAPIDS, MI 49546
PHONE: (616) 949-1500
FAX: (616) 949-2918
WEB: WWW.CASCADETWP.COM



From: Liz Thompson <LThompson@cascadetwp.com>
Sent: Tuesday, March 9, 2021 7:42 AM
To: Ben Swayze <bswayze@cascadetwp.com>
Subject: Audit- misc. questions

Good Morning Ben,

-Cares Act- Excess Funds- Just confirming what we talked about a few weeks ago. For the \$49K Excess Funds grant I should reclass firefighter salaries & benefits? So I followed up on this again, and we do not need to report this as CARES funding. The actual CARES funding was sent to the **Sheriff's Department** to cover COVID related expenditures. The check we received was actually a refund of money we paid earlier in the year that were in actuality covered by COVID funding. The check can be deposited as **Miscellaneous Revenue** in the **Police (207) fund**. No expenditure transfers need to be made.

-Attorney letters- I believe there were five last year. Would you happen to have those ready to send to Doug? Yes – I will send these out this afternoon and give you a copy.

-Current internal controls process narratives. I believe you did this last year for the audit? I don't believe I have done this before. But I would imagine whatever we turned in last year should suffice as none of our internal controls changed this year. Do you have a copy of what was previously submitted?

-Moody's investment ratings- Have we received the final investing rating document? Sure Do...attached!

Thank you!

Liz Thompson

Senior Accountant
Cascade Charter Township
2865 Thornhills Ave SE
Grand Rapids, MI 49546

Date	JNL	Type	Description	Reference #	Debits	Credits	Balance
Fund 282 CARES ACT							
01/01/2021			282-000-001-100 CASH -CARES ACT		BEG. BALANCE		58,117.60
01/28/2021	GJ	JE	CHECK RUN DATED 01.28.2021	4442		102.28	58,015.32
02/26/2021	CR	RCPT	CARES ACT REIMBURSEMENT	202104659	49,146.72		107,162.04
03/31/2021			282-000-001-100	END BALANCE	49,146.72	102.28	107,162.04
TOTAL FOR FUND 282 CARES ACT					49,146.72	102.28	107,162.04
GRAND TOTALS:					49,146.72	102.28	107,162.04

rels to

207-000-671-671

Post Date	Journal	Description	GL Number	DR Amount	CR Amount
02/26/2021	CR	COUNTY OF KENT	Receipt #: 202104659		
CR Trx #: 261070					
GL Trx #: 285451		CARES ACT REIMBURSEMENT	282-000-001-100	49,146.72	
POSTED		CARES ACT REIMBURSEMENT	282-345-528-000		49,146.72
				<hr/>	<hr/>
				49,146.72	49,146.72

Cascade Charter Township
Additional Possible CARES Act Spending

Row	Invoice #	Vendor Name	Check	Check Date	Amount Paid	Description
1	512321	MINER SUPPLY COMPANY	70938	03/05/20	\$ 290.52	BATHROOM/KITCHEN/CLEANING SUPPLIES
2	93001318	CONTROL LOGIC	70972	03/12/20	142.00	LABOR PC SUPPORT
3	512566	MINER SUPPLY COMPANY	70985	03/12/20	57.80	LATEX GLOVES
4	93001743	CONTROL LOGIC	71003	03/19/20	852.00	LABOR PC SERVICES - LIBRARY
5	6158306	J&B MEDICAL SUPPLY	71010	03/19/20	556.08	COVID-19 PPE
6	103802655098	DELL MARKETING LP	71047	04/02/20	1,082.22	PLANNER COMPUTER
7	512951	MINER SUPPLY COMPANY	71072	04/02/20	639.66	BATHROOM/KITCHEN/CLEANING SUPPLIES
8	6183140	J&B MEDICAL SUPPLY	71063	04/02/20	698.00	BCI SPECTRO2 PULSE OXIMETRY
9	83581913	BOUND TREE MEDICAL LLC	71095	04/16/20	527.96	G3 TIDAL VOLUME / OXYGEN MODULE
10	6195391	J&B MEDICAL SUPPLY	71105	04/16/20	42.18	PDI SUPER SANI-CLOTH GERMICIDAL
11	SI-103891	PHOENIX SAFETY OUTFITTERS	71113	04/16/20	3,335.48	STRUCTURAL FIREFIGHTING GLOVES/STOCK
12	SI-103904	PHOENIX SAFETY OUTFITTERS	71113	04/16/20	1,029.16	STRUCTURAL FIREFIGHTING GLOVES/STOCK
13	SI-103422	PHOENIX SAFETY OUTFITTERS	71113	04/16/20	2,382.00	STRUCTURAL FIREFIGHTING GLOVES/STOCK
14	6232957	J&B MEDICAL SUPPLY	71105	04/16/20	69.98	BCI SPECTRO2 PULSE OXIMETRY , PROTECTIVE GLOVES
15	387637545206397266	CLIPPERCENTER.COM	71145	04/29/20	316.94	CC MAGERS - CLEAN RAY SANITIZER
16	83590840	BOUND TREE MEDICAL LLC	71133	04/29/20	8.70	MASKS AND SANITIZER
17	83595319	BOUND TREE MEDICAL LLC	71133	04/29/20	26.10	MASKS AND SANITIZER
18	6229165	J&B MEDICAL SUPPLY	71150	04/29/20	89.64	N95 MASK
19	6249213	J&B MEDICAL SUPPLY	71150	04/29/20	117.00	KC300 FLUIDSHIELD PROCEDURE MASK
20	SI-104241	PHOENIX SAFETY OUTFITTERS	71159	04/29/20	167.90	PPE
21	SI-104240	PHOENIX SAFETY OUTFITTERS	71159	04/29/20	134.90	PPE
22	SI-104239	PHOENIX SAFETY OUTFITTERS	71159	04/29/20	156.40	PPE
23	SI-104238	PHOENIX SAFETY OUTFITTERS	71159	04/29/20	217.90	PPE
24	SI-104236	PHOENIX SAFETY OUTFITTERS	71159	04/29/20	76.90	PPE
25	SI-104237	PHOENIX SAFETY OUTFITTERS	71159	04/29/20	117.90	PPE
26	MIGR8X APR20	SERVPRO SW GRAND RAPIDS #2705	6099(A)	04/30/20	786.32	CASCADE FIRE COVID
27	514550	MINER SUPPLY COMPANY	71200	05/14/20	610.37	BATH TISSUE/ KITCHEN ROLLS/ FOAM SOAP/LATEX GLOVES/ LINERS/ SOAP
28	6280529	J&B MEDICAL SUPPLY	71195	05/14/20	149.40	N95 MASKS
29	6284375	J&B MEDICAL SUPPLY	71195	05/14/20	585.26	MEDICAL SUPPLIES
30	77577	X-CEL CHEMICAL SPECIALTIES CO.	6119(A)	05/15/20	371.90	ENVIROX H2ORANGE2 SANTIZER/ VIRUCIDE CLEANER CONCENTRATE GALLON 4/CS
31	83632520	BOUND TREE MEDICAL LLC	71221	05/28/20	460.00	INFRARED THERMOMETER
32	6309664	J&B MEDICAL SUPPLY	71242	05/28/20	534.28	MEDICAL SUPPLIES
33	6342400	J&B MEDICAL SUPPLY	71242	05/28/20	472.00	MEDICAL SUPPLIES
34	04928431	MCKESSON MEDICAL - SURGICAL	71247	05/28/20	78.45	PPE
35	SI-105100	PHOENIX SAFETY OUTFITTERS	71254	05/28/20	150.41	PPE GEAR CLEANER
36	83634363	BOUND TREE MEDICAL LLC	71221	05/28/20	71.98	CURAPLEX FINGERTIP PULSE OXIMETER 1/EZ 100EA/CS
37	12535	ZYLSTRA MEDICAL SUPPLY, INC.	71341	06/11/20	500.00	PROCEDURE MASK
38	12534	ZYLSTRA MEDICAL SUPPLY, INC.	71341	06/11/20	47.00	MEDICAL SUPPLIES
39	6376705	J&B MEDICAL SUPPLY	71302	06/11/20	67.80	MEDICAL SUPPLIES
40	6454435413	LENOVO (US) INC	71309	06/11/20	2,660.60	E6-E8 COMPUTER REPLACEMENT
41	515358	MINER SUPPLY COMPANY	71311	06/11/20	190.40	LIBRARY BATHROOM KITCHEN CLEANING SUPPLIES
42	11394A19662	A PLUS FAMILY MEDICINE, PC	71317	06/11/20	140.00	OFFICE VISIT FOR COVID 19 - JOHN MAKUCH
43	33929E	WAL-MART	71360	06/25/20	145.90	CC MAGERS - COVID MATTRESS COVERS
44	6405570	J&B MEDICAL SUPPLY	71374	06/25/20	221.00	SURGICAL FACE MASKS/ COVID 19
45	2082040-0	INTEGRITY BUSINESS SOLUTIONS, LLC	71372	06/25/20	58.12	USB DRIVES
46	2061472-0	INTEGRITY BUSINESS SOLUTIONS, LLC	71372	06/25/20	179.95	FACE MASKS
47	2	A.F. ASSOCIATES FAMILY MEDICINE	71342	06/25/20	1,120.00	COVID SWAB
48	COOLIBAR	COOLIBAR	71360	06/25/20	818.32	ADMIN CREDIT CARD- STEVE - PURCHASE SUNGUARD MASKS & HATS
49	209486	KINGSLAND'S ACE HARDWARE	6169(A)	06/26/20	36.88	UTILITY GLOVES & BOLT CUTTER
50	209534	KINGSLAND'S ACE HARDWARE	6169(A)	06/26/20	26.61	SPONGE 1GAL SUPER CLEAN CONTRACTOR NOZZLE
51	515941	MINER SUPPLY COMPANY	71440	07/09/20	56.86	CLEANING SUPPLIES/ TB-CIDE QUAT RTU 12QT/CS

Cascade Charter Township
Additional Possible CARES Act Spending

Row	Invoice #	Vendor Name	Check	Check Date	Amount Paid	Description
52	JOHN MAKUCH	A PLUS FAMILY MEDICINE, PC	71444	07/09/20	85.93	JOHN MAKUCH- COVID FOLLOW UP. PATIENT ACCT # 11394A19662
53	CASCADE CHARTER TWP	QUEST DIAGNOSTIC	71445	07/09/20	1,300.00	CLIENT 22596329 / LAB 4551784 / ACCSN WX249408UM
54	COVID	MATTRESS FIRM INC.	71465	07/16/20	2,349.99	COVID MATTRESSES
55	209792	KINGSLAND'S ACE HARDWARE	6195(A)	07/17/20	41.37	SUPER CLEAN FOAM WASH, GRASS SEED
56	6486874	J&B MEDICAL SUPPLY	71490	07/23/20	517.34	MED SUPPLIES
57	6503513	J&B MEDICAL SUPPLY	71530	07/31/20	260.00	COVID SUPPLIES 3-PLY FACE MASK
58	517142	MINER SUPPLY COMPANY	71569	08/06/20	279.98	KITCHEN ROLL 2-PLY, 32 OZ PLAIN BOTTLE, CLOROX BLEACH, TRIGGER SPRAYER
59	167887	GREAT LAKES CHEMICAL SERVICES, LLC	71559	08/06/20	300.00	(2) 2.5 GL JUGS OF TRANSFORM DISINFECTANT
60	SI-106792	PHOENIX SAFETY OUTFITTERS	71599	08/13/20	1,449.49	COVID EYE PROTECTION
61	83736422	BOUND TREE MEDICAL LLC	71613	08/20/20	202.90	1 BOX GLOVES, HIGH FIVE BLAZE, LG,
62	517858	MINER SUPPLY COMPANY	71654	08/27/20	67.65	SHA ZYME
63	6578940	J&B MEDICAL SUPPLY	71652	08/27/20	117.79	NITRILE EXAM GLOVES SUCTION CUPS
64	S1000131469	OUTDOOR RESEARCH	71650	08/27/20	169.60	CC WILSON - ESSENTIAL FACE MASK KIT
65	517928	MINER SUPPLY COMPANY	71691	09/03/20	393.06	(4) CASES 2-PLY BATH TISSUE/ (1) LATEX GLOVES
66	12756	ZYLSTRA MEDICAL SUPPLY, INC.	71753	09/10/20	558.00	DISPOSABLE MASKS COVID SUPPLIES
67	12947	ZYLSTRA MEDICAL SUPPLY, INC.	71753	09/10/20	94.00	MEDICAL SUPPLIES
68	518248	MINER SUPPLY COMPANY	71725	09/10/20	414.53	LIBRARY SUPPLIES
69	210236	KINGSLAND'S ACE HARDWARE	6328(A)	09/11/20	6.10	CABLE TIES & SANITIZER GEL
70	518248-1	MINER SUPPLY COMPANY	71825	09/24/20	56.86	LIBRARY SUPPLIES
71	S1000145241	OUTDOOR RESEARCH	71814	09/24/20	318.00	CC WILSON - FACE MASKS AND FILTERS
72	519235	MINER SUPPLY COMPANY	71891	10/08/20	49.90	(2) PH4 PAPER BAGS RXHEPA 10/PK
73	519510	MINER SUPPLY COMPANY	71944	10/22/20	317.83	LIBRARY SUPPLIES
74	167201	GREAT LAKES CHEMICAL SERVICES, LLC	71928	10/22/20	600.00	COVID DISINFECTANT
75	4767	RIVERHOUSE	71954	10/22/20	184.80	QRY: 48 / GILDAN ADULT FACE MASK
76	3	A.F. ASSOCIATES FAMILY MEDICINE	71908	10/22/20	1,120.00	(28) COVID SWABS
77	6748996	J&B MEDICAL SUPPLY	71934	10/22/20	384.60	COVID EXPENSES
78	210540	KINGSLAND'S ACE HARDWARE	6404(A)	10/23/20	7.19	DIGZ NITRILE GLOVES
79	210533	KINGSLAND'S ACE HARDWARE	6404(A)	10/23/20	11.69	SUPER CLEAN
80	6782172	J&B MEDICAL SUPPLY	71997	11/05/20	220.83	MEDICAL SUPPLIES
81	2139699-0	INTEGRITY BUSINESS SOLUTIONS, LLC	71996	11/05/20	210.26	TONER/ HAND SANTIZER
82	520495	MINER SUPPLY COMPANY	72065	11/19/20	293.86	LIBRARY CLEANING SUPPLIES
83	6785906	J&B MEDICAL SUPPLY	72059	11/19/20	315.00	BLACK-FIRE NITRILE EXAM GLOVES/ MED, X-LARGE
84	20-55885	ELECTION SOURCE	72044	11/19/20	38.00	CLEANING KIT FOR CLEANING ICC SCANNER
85	210855	KINGSLAND'S ACE HARDWARE	6453(A)	11/20/20	19.42	NITRILE AND LEATHER GLOVES
86	6827991	J&B MEDICAL SUPPLY	72119	12/03/20	11.25	EXAM GLOVES
87	BQ11004297A	PROFORMA	72130	12/03/20	670.45	BADGER MASKS- NAVY - COVID
88	55663	AGILE SAFETY	72144	12/10/20	150.00	COVID MASKS - N95 DISPOSABLE RESPIRATOR
89	520999	MINER SUPPLY COMPANY	72163	12/10/20	228.77	LIBRARY CLEANING SUPPLIES
90	111-2725046-7349811	AMAZON.COM	72217	12/22/20	219.98	CC ADMIN - FIRE FACE MASKS
91	331025321	COSTCO WHOLESALE INC	72216	12/22/20	154.73	CC MAGERS - FACE MASKS & OXIMETER
92	4	A.F. ASSOCIATES FAMILY MEDICINE	72208	12/22/20	960.00	24 COVID SWAB SAMPLES SENT TO LAB FOR TESTING 11/20/2020
					\$ 38,826.28	

TOWNSHIP BOARD MEMORANDUM

To: Cascade Charter Township Board

From: Sandra Korhorn, DDA/Economic Development Director *SKK*

Subject: Consider Resolution for Road Closure for Treeline Dr.

Meeting Date: September 28, 2022

The Township received a request from the Treeline Dr. neighbors to close Treeline Dr. from Cascade Woods Dr. to 7389/7390 Treeline Dr. for a block party. The neighborhood party will be held Saturday, October 22, 2022 from 3:00 p.m. – 7:00 p.m.

While the Kent County Road Commission (KCRC) is responsible for road closures, they require a resolution from the Township Board before they will consider the request.

Both Chief Magers and Deputy Dieppa have reviewed the request and do not have any concerns with the road closure. The residents in the road closure area agreed to the closure. The road closure should not affect any traffic movements through the neighborhood.

**CASCADE CHARTER TOWNSHIP
KENT COUNTY, MICHIGAN**

RESOLUTION # of 2022

RESOLUTION TO APPROVE A REQUEST FOR A ROAD CLOSURE

The Cascade Charter Township Board Resolves:

WHEREAS, the neighbors on Treeline Dr. wish to hold a block party on Saturday, October 22, 2022; and,

WHEREAS, they will need to close Treeline Dr. between Cascade Woods Dr. to 7389/7390 Treeline Dr. between 3:00 pm and 7:00 pm to facilitate the block party; and,

WHEREAS, the Kent County Sheriff's Department and Cascade Fire Department have reviewed and approved the request; and,

WHEREAS, Treeline Dr. is a local street.

NOW, THEREFORE, BE IT HEREBY RESOLVED THAT, the Cascade Charter Township Board approves the request for Treeline Dr., between Cascade Woods Dr. to 7389-7390 Treeline Dr., to be closed for the purpose of a block party on Saturday, October 22, 2022 from 3:00 pm until 7:00 pm; and,

BE IT FURTHER RESOLVED THAT, the Cascade Township Board hereby directs the Clerk to forward this request to the Kent County Road Commission for the necessary permit.

The foregoing Resolution was offered by Board Member, supported by Board Member.

The roll call vote being as follows:

YEAS:

NAYS:

ABSENT:

ABSTAIN:

RESOLUTION DECLARED ADOPTED

Susan B. Slater, Township Clerk

I HEREBY CERTIFY that the foregoing is a true and complete copy of a resolution adopted by the Township Board of Cascade Charter Township, County of Kent, Michigan, at a regular meeting held on September 28, 2022, and that said meeting was conducted and public notice of said meeting was given pursuant to and in full compliance with the Open Meetings Act, being Act 267, Public Acts of Michigan, 1976, and that the minutes of said meeting were kept and will be or have been made available as required by said Act.

Dated: September 29, 2022

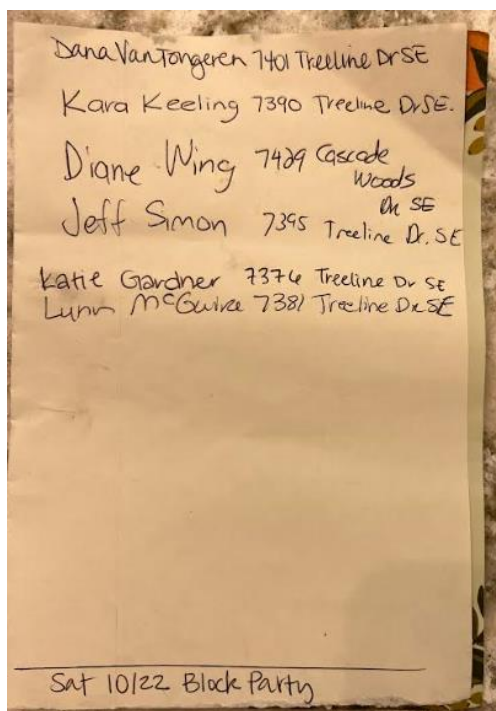
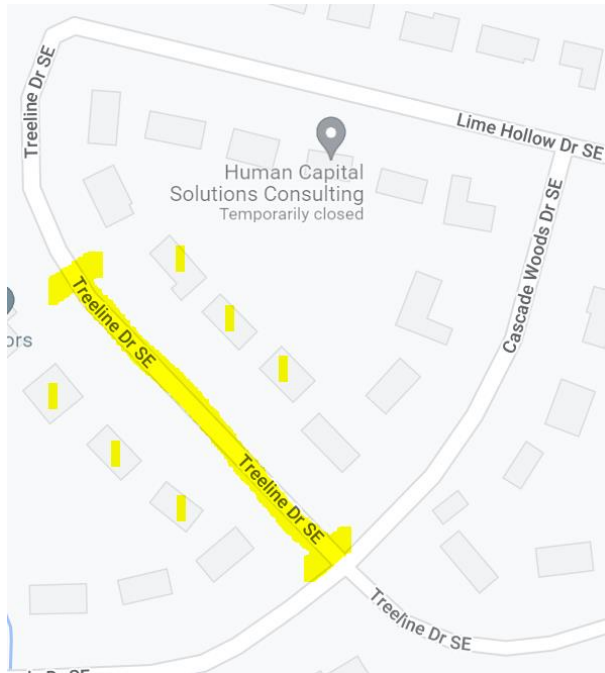
Susan B. Slater, Township Clerk

Treeline Dr. SE Block Party

October 22nd, 2022

Blocked street starts at the intersection of Treeline Dr. SE and Cascade Woods and ends 4 houses down from the intersection. Map image below.

Neighbors signed and agree to closure, image below.



Contact Information

First Name	Jessica
Last Name	Simon
Number and Street (ex. 300 Monroe Ave NE)	7395 Treeline Dr. SE
Apt./Unit	
City	Grand Rapids
Zip Code	49546

Event Information

Name of street you want to close	Treeline Dr. SE
List the two nearest cross streets	Treeline Dr. SE at Cascade Woods Dr. SE - Ends 4 house down from this intersection. We do not want or need to black all of Treeline. Map is in the uploaded signatures doc.
Date of your block party	10/22/2022
Start and End time of your block party	3pm - 7pm



CASCADE CHARTER TOWNSHIP

5920 Tahoe Dr. SE Grand Rapids, Michigan 49546

Date: September 28, 2022
To: Supervisor Lesperance and Township Board Members
From: Ben Swayze, Township Manager
Subject: Confirm Appointment of Township Assessor

FACTS:

The staffing model for the Cascade Township Assessing Department is currently as follows:

- Assessor (Contractual) – MMAO (Level 4)
- Manager of Assessing Services (Full-Time) – MAAO (Level 3)
- Deputy Assessor (Full-Time) – MAAO (Level 3)
- Senior Appraiser (Full-Time) – MCAO (Level 2)
- Admin. Assistant (Part-Time) – MCAT (Level 1)

In early 2020 our Assessor, Roger McCarty, retired from the Township after a long career where he served in several roles with the Assessing Department in Cascade Township. Prior to Roger obtaining his MMAO certification (the certification that we are required to have from the Michigan State Tax Commission) the Township utilized a contractual Assessor and Roger served as the “Department Head” of the Assessing Department. When Roger obtained the necessary certification, the contract was eliminated and Roger assumed the role of Assessor.

Upon Roger’s retirement, the Township reverted to the “contractual Assessor” model. The Township initially retained the services of MMAO Certified Assessor Debbie Ring, while the Deputy Assessor Jennifer Genter was promoted to serve as the Manager of Assessing Services and Department Head of the department. This structure was intended to be temporary as Ms. Genter pursued her MMAO Certification. In 2021 Ms. Ring resigned her role as the Township Assessor for personal reasons, and the Township Board approved a contract with Kentwood MMAO Assessor Andy Johnson at a cost of \$2,000 per month.

I’m please to announce that Jennifer has successfully passed her MMAO certification and is now eligible to serve as the Cascade Township Assessor. I am recommending that Jennifer Genter be appointed as the Township Assessor. If confirmed, the contract for Assessor services with Andy Johnson could be terminated effective 9/30/2022.

ANALYSIS & CONCLUSIONS:

Jennifer has served the Township as both Deputy Assessor and the Manager of Assessing Services, a role she has held since April 2020. Prior to that Jennifer served in various Assessing roles for Plainfield Township. In her time in Cascade, she has proved to be an invaluable member of the management team and has served as the Department Head for the Assessing team since 2020. By receiving her MMAO certification Jennifer can now assume the remaining legal duties and requirements of the Township Assessor, including the signing of the roll each year. Jennifer has worked very closely with our contractual Assessors over the past 2 ½ years as these

duties were completed, and both contractual Assessors feel that Jennifer is well prepared for the responsibilities.

Jennifer and Contractual Assessor Any Johnson have discussed the transition plan and feel that the transition should be seamless.

FINANCIAL CONSIDERATIONS:

The current contract for Assessor services is \$2,000 per month, \$24,000 annually. I am recommending an \$18,000 per year wage increase for Jennifer with her appointment as Township Assessor. This will bring Jennifer in-line with other MMAO Assessors in the West Michigan area while still providing an over cost savings for the Township.

RECOMMENDED ACTION:

Confirm the appointment of Jennifer Genter as Township Assessor and approve the termination of the Contract for Assessing Services with Andy Johnson effective 9/30/22

**CASCADE CHARTER TOWNSHIP
KENT COUNTY, MICHIGAN**

RESOLUTION ___ of 2022

**RESOLUTION TO ESTABLISH THE CASCADE CHARTER TOWNSHIP STRATEGIC
PLAN IMPLEMENTATION COMMITTEE**

Minutes of a regular meeting of the Township Board of Cascade Charter Township, County of Kent, State of Michigan, held at the Cascade Library – Wisner Center 2870 Jacksmith Ave. SE, Grand Rapids MI, 49546, on September 28th, 2022 at 7:00 o'clock p.m., Eastern Daylight Time

PRESENT: Members _____

ABSENT: Members _____

The following preamble and resolution were offered by Board Member _____ and supported by Board Member _____.

WHEREAS, Cascade Charter Township has adopted the 2022 Cascade Township Strategic Plan; and,

WHEREAS, the Township Board previously established the Strategic Plan Steering Committee to assist in the development of the plan; and,

WHEREAS, the Cascade Township Board of Trustees now wishes to establish a similar committee to assist in the implementation of the adopted Strategic Plan.

NOW, THEREFORE, BE IT HEREBY RESOLVED AS FOLLOWS:

1. The Strategic Plan Implementation Committee is hereby created and established to advise and assist the Township Board regarding the various aspects of implementation of the 2022 Cascade Charter Township Strategic Plan
2. The Committee will be recommendatory and advisory only.
3. The Committee shall be comprised of six (6) members. Two members of the committee shall be Township Board members. Two members of the committee shall be Planning Commission members. One member of the committee shall be a DDA Board member. One member of the committee shall be a Parks Committee member.
4. The Township Manager, or his/her designee, shall serve as an ex officio member of the committee but shall have no voting rights
5. Members of the Committee shall be appointed by the Township Supervisor and approved by the Township Board for three-year terms. The terms of the members shall end on December 31 and any new term shall begin on January 1.
6. Members of the Committee may be removed by the Township Board after a hearing for cause.
7. The Committee shall meet on a regular basis at intervals and a time/place recommended by the committee and approved by the Township Board.
8. The Strategic Plan Steering Committee is hereby disbanded.
9. This Resolution shall become effective one day after its enactment.

The vote on the motion to adopt this Resolution was as follows:

YEAS: Board members _____

NAYS: Board members _____

ABSTAIN: Board members _____

ABSENT: Board members _____

RESOLUTION DECLARED ADOPTED

Susan B. Slater, Township Clerk

I HEREBY CERTIFY that the foregoing is a true and complete copy of a resolution adopted by the Township Board of Cascade Charter Township, County of Kent, Michigan, at a regular meeting held on September 28, 2022, and that said meeting was conducted and public notice of said meeting was given pursuant to and in full compliance with the Open Meetings Act, being Act 267, Public Acts of Michigan, 1976, and that the minutes of said meeting were kept and will be or have been made available as required by said Act.

Dated: _____

Susan B. Slater, Township Clerk



CASCADE CHARTER TOWNSHIP

5920 Tahoe SE Grand Rapids, Michigan 49546-7140

Date: September 28, 2022
To: Cascade Charter Township Board
From: Supervisor Grace Lesperance
Subject: Appointments to Strategic Planning Implementation Committee

The Cascade Charter Township Strategic Planning Advisory Committee appointments are as follows:

Board of Trustees Members:

Supervisor Grace Lesperance
Trustee John Shipley

Planning Commission Members:

Commissioner Windy Korstange
Commissioner Chris Noordyke

Downtown Development Authority Member:

Member Michelle Kleyla

Parks Committee Member:

Member Mike Reese



CASCADE CHARTER TOWNSHIP

5920 Tahoe Dr. SE Grand Rapids, Michigan 49546

Date: September 28, 2022
To: Supervisor Lesperance and Township Board Members
From: Ben Swayze, Township Manager
Subject: Contract with Hope Network for Janitorial Services

FACTS:

Earlier this year, the Township Board approved a contract with Hope Network to provide janitorial services for the Cascade Library/Wisner Center. Hope Network had come highly recommended from several sources. In addition, Hope Network provides employment opportunities for individuals with disabilities in a supportive, team-oriented work environment. They provide on-site working supervisors monitoring and coaching crew members throughout their sites.

The Hope Network contract cost \$41,311 per year to provide the services outlined in their proposal. This includes daily, weekly, monthly and yearly tasks. The Township remains responsible for all consumables, Hope Network would provide equipment and chemicals.

Earlier this summer we conducted a 6-month review with Buildings & Grounds and Library leadership, and we have been very satisfied with the work Hope Network is doing. Additionally, Buildings & Grounds staff that was previously conducting cleaning have been reallocated to do work in other critical areas.

After consulting with Buildings and Grounds leadership, we have asked Hope Network to provide a quote to clean Township Hall as well. The proposal we received would be for 2 days per week (Tuesday and Friday evenings) which is roughly equivalent to the current cleaning work being done by the Buildings and Grounds staff. The quote from Hope Network is for \$10,974 per year. If approved, Hope Network would begin services on October 3rd. This would allow us continue to reallocated Buildings and Grounds capacity to over core maintenance areas such as parks, pathways and open spaces.

Attached for your review is:

- Proposal from Hope Network for Township Hall Janitorial Service
- Current Hope Network Contract

ANALYSIS & CONCLUSIONS:

The proposal was reviewed by Township Staff, including HR leadership and Buildings and Grounds leadership. The review included interview with the Manager of Janitorial Operations from the Hope Network as well as a facility walk through. The consensus is we believe that engaging Hope Network for this work would be a positive benefit to Township Hall and free up Buildings & Grounds staff to attend to other issues.

FINANCIAL CONSIDERATIONS:

The proposal calls for an annual amount of \$10,974 which will be paid from the General Fund (the library/Wisner Center contract amounts will continue to be paid from the Library Fund). The combined cost of the Library/Wisner and Township Hall agreements (\$52,285) is still less than the average cost of employment for the Buildings and Grounds position that was eliminated.

RECOMMENDED ACTION:

Approve the addition of the Township Hall building to the Janitorial Services Agreement with Hope Network.



September 3, 2022

Mr. Benjamin Swayze
Cascade Township Manager
5920 Tahoe Dr. SE
Grand Rapids, MI 49546

Dear Ben,

Hope Network is pleased to submit a quote to perform janitorial services for the Cascade Township located at 5920 Tahoe Dr. SE, Grand Rapids, MI 49546.

The annual amount is \$10,974. This amount includes the following; cleaning all horizontal surfaces, fixtures, vents, diffusers, and corners. Low dusting baseboards, chair legs, and table legs. Disinfect sinks, countertops, tables, toilets, the exterior of refrigerators, and microwaves. Sweep and damp mop all hard surface floors, spot clean carpets, vacuum carpets, and empty all trashcans and move debris to dumpster area.

Cascade Township to supply all consumables, i.e. toilet paper, paper towel, wax bags, soap, hand sanitizer, trash liners etc. Hope Network will supply all cleaning chemicals any additional equipment needed.

Hope Network will provide weekly each Tuesday and Friday, beginning September 13th.

Feel free to reach out to me should you have any questions.

Respectfully,

Loren Dunning

Loren Dunning
Director of Janitorial Operations
ldunning@hopenetwork.org
(616) 286-0028

Hope Network

JANITORIAL SERVICES AGREEMENT

THIS JANITORIAL SERVICES AGREEMENT is made as of the 3rd day of **January, 2021** between **HOPE NETWORK WEST MICHIGAN, dba HOPE NETWORK DEVELOPMENTAL AND COMMUNITY SERVICES**, a Michigan nonprofit corporation, hereafter referred to as **THE PROVIDER**, of 3075 Orchard Vista Drive, Grand Rapids, MI, 49546 and **CASCADE TOWNSHIP**, of 5920 Tahoe Dr. SE, Grand Rapids, MI 49546 hereafter referred to as **THE AGENCY**.

RECITALS

THE PROVIDER is a Christian organization that empowers people with disabilities and disadvantages to achieve their highest level of independence.

THE PROVIDER agrees to provide cleaning services to the Agency as outlined below.

THE AGENCY believes that THE PROVIDER, through education and professional experience, possesses the skill to provide the services requested by THE AGENCY.

NOW, THEREFORE, in consideration of the mutual covenants and provisions of this Agreement, the parties agree as follows:

1. **Services.** THE PROVIDER will provide cleaning services to THE AGENCY as described on ATTACHMENT A attached hereto (the "Services"). All of the services provided by THE PROVIDER to THE AGENCY will be deemed to be a part of the Services covered by this Agreement, regardless of whether or not those services are specifically described on ATTACHMENT A. The aggregate services performed under this Agreement will never exceed those that are reasonable and necessary for the legitimate business purposes of THE AGENCY.

THE PROVIDER will render the Services (a) in accordance with his/her best judgment and in accordance with contemporary standards for the practice of cleaning services and (b) in conformance with all applicable federal, state, and local laws, rules, regulations, and standards.

2. **Relation of Parties.** This Agreement is intended to create, and creates, a contractual relationship and is not intended to create, and does not create, any agency, partnership, joint venture or any like relationship between the parties hereto. THE PROVIDER and THE AGENCY are separate entities, each with its own directors, members, officers, employees, agents, affiliates and contractors, none of which are or shall be ascribed or deemed to be directors, members, officers, employees, agents, affiliates or contractors of the other party by reason of this Agreement. Except as provided otherwise in this Agreement, each party shall be solely liable for its own costs that arise due to this Agreement, including labor, employee benefits, taxes (including payroll taxes), insurance (including workers' compensation), unemployment compensation, and any other expenses.

3. **Representations of Warranties of the Parties.** THE PROVIDER and THE AGENCY, each represents and warrants to the other party, that it enters into this Agreement voluntarily and this Agreement does not conflict with or result in the breach of any other agreement to which it is bound.

4. **Compensation.** As full compensation for the Services performed by THE PROVIDER under this Agreement, THE AGENCY will pay THE PROVIDER fees in accordance with ATTACHMENT B attached hereto. THE PROVIDER and THE AGENCY acknowledge that the compensation to be paid to THE PROVIDER under this Agreement resulted from arms-length negotiations, is consistent with the fair market value of the Services to be performed by THE PROVIDER, and has not been (and will not be) determined in a manner which takes into account the volume or value of any referrals or business otherwise generated between THE PROVIDER and THE AGENCY or any of its affiliates. It is the parties' mutual intention to comply with all applicable laws and regulations regarding the payment of compensation.

5. **Term of Agreement.** The term of this Agreement will begin on January 1, 2022 and shall continue for one (1) year unless either party gives a written notice of termination to the other party at least thirty (30) days prior to the end of the term or renewal period then in effect, or unless terminated as provided by this Agreement. If no party terminates this Agreement as provided herein as of first day of 2023 or 2024, this Agreement shall renew with a one-year term for such calendar year (January 1 – December 31).

6. **Termination.** This Agreement may be terminated by either THE AGENCY or THE PROVIDER at any time, for any or no reason, with thirty (30) days' written notice. This Agreement may be terminated without notice upon the happening of any of the following events:

- a. If, for any reason, THE PROVIDER is unable to perform the Services in accordance with the terms of this Agreement;
- b. Whenever either THE PROVIDER or THE AGENCY breaches this Agreement and fails to cure the breach within thirty (30) days after receiving a written notice from the other describing the breach;
- c. Upon the occurrence of any condition that materially and adversely affects THE PROVIDER's ability to perform THE PROVIDER's duties under this Agreement;
- d. Upon THE PROVIDER's conviction of a crime punishable as a felony or which otherwise disqualifies THE PROVIDER from providing the contracted services pursuant to federal or state law or regulation; or
- e. THE PROVIDER's willful disobedience of lawful directives of THE AGENCY, THE PROVIDER's misconduct or neglect of THE PROVIDER's duties under this Agreement, or any other act that is inimical to or detrimentally affects the best interests of THE AGENCY.

Upon the termination of this Agreement, THE AGENCY will have no obligation to make further payments to THE PROVIDER, except for amounts that have been earned but not paid for prior to termination.

7. **Confidentiality.** THE PROVIDER agrees that, during the term of this Agreement and thereafter he/she will take all steps reasonably necessary to hold THE AGENCY'S Proprietary Information in trust and confidence, will not use Proprietary Information in any manner or for any purpose not expressly set forth in this Agreement, and will not disclose any such Proprietary Information to any third party without first obtaining THE AGENCY'S express written consent on a case-by-case basis. By way of illustration but not limitation, "Proprietary Information" includes trade secrets, inventions, ideas, processes, formulas, data, techniques, financial and accounting records, lists of property owned by THE AGENCY including amounts paid therefore, and client and customer/consumer lists/information. Notwithstanding any provision of this Agreement, nothing received by THE PROVIDER will be considered to be Proprietary Information if it has been published or is otherwise readily available to the public other than by a breach of this Agreement,

has been rightfully received by THE PROVIDER from a third party without confidential limitations, has been independently developed for THE PROVIDER by personnel or agents having no access to the Proprietary Information, or was known to THE PROVIDER prior to receipt from THE AGENCY. THE PROVIDER and THE AGENCY will not disclose the terms of this Agreement to any person, except to its respective counsel and except as required by law.

8. **Return of Agency Property.** THE PROVIDER acknowledges and agrees that all originals and copies of records, reports, lists, plans, memoranda, notes, and other documentation related to the business of THE AGENCY, or containing any Confidential Information, as well as other AGENCY property, including but not limited to keys, computers, and telephones, shall be returned to THE AGENCY upon the termination of this Agreement or upon the written request of THE AGENCY.

9. **Liability Insurance.** THE PROVIDER will obtain, and maintain in effect during the term of this Agreement, commercial liability insurance coverage for THE PROVIDER in the form of a claims made policy and general liability insurance with limits of One Million Dollars (\$1,000,000) per occurrence and Three Million Dollars (\$3,000,000) aggregate, and workers compensation insurance, with a carrier acceptable to THE AGENCY. THE PROVIDER will provide proof of such insurance coverage to THE AGENCY. THE PROVIDER will indemnify THE AGENCY, Hope Network, and their current and former directors, officers, employees, and agents against any loss, damages, or expenses incurred by any of them (including, without limitation, judgments, amounts paid in settlement, and attorney's fees) arising out of THE PROVIDER 's performance of the Services.

10. **Indemnification.** In the event of a default under this Agreement, the defaulted party shall reimburse the non-defaulting party for all costs and expenses reasonably incurred by the non-defaulting party in connection with the default, including without limitation attorneys' fees. In the event of a suit or action filed to enforce this Agreement or with respect to this Agreement, the prevailing party shall be reimbursed by the other party for all costs and expenses incurred in connection with the suit or action, including without limitation reasonable attorneys' fees.

11. **Third-Party Rights.** This Agreement will be enforceable only by THE PROVIDER and THE AGENCY, and no third-party beneficiary or any other person will have any right to enforce any provision of this Agreement.

12. **Severability.** In case any one or more of the provisions contained in this Agreement shall, for any reason, be held to be invalid, illegal, or unenforceable in any respect, such invalidity, illegality, or unenforceability shall not affect the validity of any other provision of this Agreement, and such provision(s) shall be deemed modified to the extent necessary to be made enforceable.

13. **Governing Law.** This Agreement will be governed by and construed in accordance with the laws of the State of Michigan applicable to contracts made and to be performed in Michigan.

14. **Venue: Jurisdiction.** A proper forum in which to litigate any dispute arising under this Agreement will be the courts located in Kent County, Michigan, and the parties agree that those courts will have personal jurisdiction over all parties in connection with any action under this Agreement.

15. **Headings.** Headings contained this Agreement have been inserted only as a matter of convenience and for reference, and in no way shall be construed to define, limit, or describe the intent of the provision of this Agreement.

16. **Notices.** Any and all notices provided to either party pursuant to the terms of this Agreement shall be in writing sent via mail or email to the party's last known address or email address, or hand delivered to the party.

17. **Advice of Counsel & Contra Proferentum Does Not Apply.** Each party agrees that he/she sought the advice of counsel, were represented by counsel, or willfully and on their own volition chose not to seek the advice of counsel but were given the opportunity, prior to signing this Agreement. The parties agree this Agreement has been prepared and reviewed jointly by their representative counsel (or willful decision to forego counsel), and, as a result, neither the language in this Agreement nor any ambiguity in this Agreement shall be construed against any party as the drafter of this Agreement.

18. **Binding Effect: Assignment.** This Agreement will be binding upon and will inure to the benefit of the parties and their heirs, personal representatives, successors, and permitted assignees. Neither party may assign this Agreement nor any interest created by this Agreement without the prior written consent of the other party.

19. **Counterparts.** This Agreement may be executed in counterparts, each of which shall be deemed an original and such counterparts shall together constitute a single agreement.

20. **Entire Agreement.** This Agreement constitutes the entire agreement between the parties pertaining to its subject matter and supersedes all prior and contemporaneous agreements, representations, and understanding of the parties, whether or not written, oral or otherwise. No supplement, modification, or amendment of this Agreement shall be binding unless executed in writing by all parties.

WHEREFORE, the parties agree, as of the date set forth above, to be bound by the terms of this Agreement as provided for in the foregoing pages.

THE AGENCY:

THE PROVIDER

CASCADE TOWNSHIP

HOPE NETWORK WEST MICHIGAN

By: _____

By: _____

Loren Dunning

Its: _____

Its: **Director of Janitorial Operations**

Date: _____ 20 _____

Date: **December 21** _____, 2021

ATTACHMENT A

Description of Contracted Services and Hours

Scope of Work General Requirements

1. PROVIDER will perform duties at the AGENCY facility 5:00pm – 10:00pm, Monday through Friday, and 4:00pm – 7pm Saturday and Sunday depending on library schedule, excluding holidays, unless exceptions are arranged with Cascade Township.

2. PROVIDER will be responsible for the maintenance of all areas of the facility, which include all carpeted areas, restrooms, stairwells, non-carpeted areas, entryways, elevator, etc.

3. PROVIDER will be responsible for coordinating all services and reporting to the Building Manager. Telephone, cell phone and/or pager numbers for management and supervisory personnel will be supplied to the Building Manager.

4. AGENCY will provide ample storage rooms. These rooms will be kept clean and organized by PROVIDER.

5. AGENCY will not be responsible in any way for damage to the PROVIDER'S stored supplies, materials or equipment or the PROVIDER employee's personal belongings brought into the building.

6. PROVIDER will furnish all cleaning chemicals and additional equipment for the performance of this contract unless otherwise stated.

7. PROVIDER will use green products for all cleaning with the exception of the cleaning products used for blood borne fluid and virus clean-up as there is no green product available. Hospital grade disinfectant will be used for this service. Prior to executing the contract, PROVIDER will submit to the Building Manager a list providing the manufacturer and brand name of each of the materials proposed to be used in the performance of the contract. Any materials which the Building Manager determines to be unsuitable for use or harmful to the surfaces to which it will be applied or to any other part of the facility will not be used. Safety Data Sheets (SDS) for each material used in the facility will be provided to the Building Manager. These SDS sheets will have the information as required by OSHA and MIOSHA. SDS files will be dated and kept current.

8. It is intended that the services and specifications described herein include all functions normally considered a part of professional janitorial service whether or not specifically listed. PROVIDER will maintain a high standard of cleanliness at all times. Specified frequencies are a minimum and it will be the responsibility of the PROVIDER to maintain satisfactory levels of cleanliness and appearance for AGENCY without additional compensation.

9. Sorting of contaminated recycled office paper containers/compost is not the responsibility of the PROVIDER and when contaminated these can be disposed of as normal trash. PROVIDER will see that dumpsters are kept closed and locked.

10. PROVIDER will be paid monthly for the prior month's services. PROVIDER will submit invoices in accordance with this timeline. Provider will submit invoice by the 5th of each month and the AGENCY will pay the invoice net thirty (30) days.

Daily: Clean all horizontal surfaces, fixtures, vents, diffusers, and corners. Low dusting baseboards, chair legs, and table legs. Disinfect sinks, countertops, tables, toilets, the exterior of refrigerators, and microwaves. Sweep and damp mop all hard surface floors, spot clean carpets, vacuum carpets, and empty all trashcans and move debris to dumpster area and the periodic floor care services for extracting carpets, auto scrubbing floors and burnishing floors.

PERIODICS SCHEDULE: Kent District Library ~ Cascade

PROJECT WORK	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUGUST	SEPT	OCT	NOV	DEC
MONTHLY												
SPOT CLEAN ALL WALL SURFACES	X	X	X	X	X	X	X	X	X	X	X	X
SWEEP ALL STORAGE AREAS	X	X	X	X	X	X	X	X	X	X	X	X
WASH ALL WASTE RECEPTACLES	X	X	X	X	X	X	X	X	X	X	X	X
AUTOSCRUB FLOORS	X	X	X	X	X	X	X	X	X	X	X	X
QUARTERLY CLEANING *												
WASH INTERIOR WINDOWS	X			X			X			X		
SPOT CLEAN ALL WALLS DOORS AND WOODWORK		X			X			X			X	
SEMI ANNUAL CLEANING *												
EXTRACT CARPET			X							X		

ATTACHMENT B

**Fees and
Compensation**

Janitorial Services Fees for AGENCY facility per specifications:

PERIOD 1: January 1, 2022 _____ thru December 31, 2022: \$122.222/day of services performed; approximately \$41,311 annually

* The rate for Period’s 2-3 (2023 and 2024, respectively, if any) shall be increased from the immediately prior Period’s rent by the United States Department of Labor, Bureau of Labor Statistic’s Consumer Price Index for All Urban Consumers (“CPI”) percentage change year-over-year based on the month of November preceding the first month of the start of the Period plus one percent (CPI + 1.00%); provided, however, if the CPI is negative, the CPI shall be deemed to be 0.00% and result in no change to the rate for the Period.

Based on present scheduled holidays and service performance schedule, estimated invoices for 2022-2024 monthly services are anticipated to be:

	2022	2023	2024
<i>January</i>	\$3,544.44	\$3,544.44	\$3,544.44
<i>February</i>	\$3,422.22	\$3,422.22	\$3,544.44
<i>March</i>	\$3,788.88	\$3,788.88	\$3,666.66
<i>April</i>	\$3,544.44	\$3,544.44	\$3,666.66
<i>May</i>	\$3,666.66	\$3,666.66	\$3,666.66
<i>June</i>	\$3,177.77	\$3,177.77	\$3,055.55
<i>July</i>	\$3,055.55	\$3,055.55	\$3,177.77
<i>August</i>	\$3,299.99	\$3,299.99	\$3,299.99
<i>September</i>	\$3,422.22	\$3,422.22	\$3,422.22
<i>October</i>	\$3,666.66	\$3,666.66	\$3,666.66
<i>November</i>	\$3,422.22	\$3,422.22	\$3,422.22
<i>December</i>	\$3,299.99	\$3,422.22	\$3,544.44
	\$41,311.04	\$41,433.26	\$41,677.70

TOWNSHIP ENGINEERING SERVICES

CASCADE CHARTER TOWNSHIP

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Prepared for:

BENJAMIN SWAYZE

Cascade Charter Township
5920 Tahoe Dr. SE
Grand Rapids, MI 49546
bswayze@cascadetwp.com

Prepared by:

SPALDING DEDECKER

400 Ann St NW, Suite 204
Grand Rapids, MI 49504
PR22-513 | 9.2.2022



September 2, 2022

Mr. Benjamin Swayze
Township Manager
5920 Tahoe Dr SE
Grand Rapids, MI 49546

Re: Request for Proposals – Cascade Township Engineering Services 2022
PR22-513

Dear Mr. Swayze:

With your rich history, beautiful parks, Thornapple River, and your proximity to the Gerald R. Ford International Airport, Cascade Charter Township is a great place to live and work. With your balanced mix of residential, business, academic, and recreational spaces, the Township needs an Engineering team that will focus on the needs of your community. We understand the importance of providing value-driven infrastructure solutions while focusing on client and community communication.

Spalding DeDecker has 68 years of experience performing all-encompassing civil engineering and survey services for City, Township, County, and State clients throughout Michigan. The Spalding DeDecker team has the right qualifications and expertise to provide personalized engineering and surveying services with the utmost commitment to quality. We understand that our role will be to represent the Township, meet with Township representatives, act as the Township's advocate, coordinate work efforts, routinely interact with the Township, coordinate with responsible agencies, and provide as-needed services that include various aspects of civil engineering, planning, and surveying. I will serve as your Township Liaison / Engineer / Client Manager.

At Spalding DeDecker (SD), we pride ourselves on operating as an extension of our clients. SD will utilize our existing relationships within the area, as well as our detailed management process gained as a part of the ISO 9001 certification, to blend our services seamlessly and create a single team driving toward the Township's goals and committed to the Township's success.

Our team prides itself on producing long-term value to the community. The initial cost of a project must be balanced with the economic, environmental, and social value to Cascade Charter Township and its residents. We search for solutions that deliver exceptional value over the long haul. The attached proposal outlines what you can expect from our team and how we will positively impact Cascade Charter Township. Spalding DeDecker is excited about the opportunity to work with the Township staff.

Sincerely,

SPALDING DEDECKER



Ariana Jeske, PE, PTOE
Project Manager
ajeske@sda-eng.com
cell (616) 951-4791



About Us

Spalding DeDecker is an engineering and surveying consulting firm specializing in infrastructure, land development, and transportation. With offices in Rochester Hills, Novi, Detroit, and Grand Rapids, Michigan, we support diverse clients across the nation with our broad range of services. Established in 1954, we have aspired to set the benchmark of engineering and surveying excellence. Spalding DeDecker's dedicated teams in Transportation, Municipal Engineering, Land Development, Planning, Surveying, and Construction Engineering create safe, practical, and sustainable solutions for the unique needs of each client.

Services

Infrastructure

- Asset Management
- Construction Engineering
- Municipal Engineering
- Site Plan Review
- Pavement Management Systems (PMS)
- Transportation Engineering
- Water/Wastewater Engineering
- GIS Management

Land Development

- LEED® Project Design for Certification of Green Facilities through the US Green Building Council
- Site Engineering & Infrastructure Design
- Site Planning
- Urban Planning
- Site Selection and Development Feasibility Studies
- Stormwater Management Plans and Studies

Survey & Mapping

- 3-D Laser Scanning
- ALTA / NSPS Land Title Surveys
- Aerial Control Surveys
- Boundary & Topographical Surveys
- Construction Layout
- Industrial, Aviation, and Transportation Surveying

Guiding Principles

As employee-owners of Spalding DeDecker, ownership requires full engagement in our jobs mentally, emotionally, spiritually, and physically; otherwise we are just employees. Our positive "can do" attitude exhibits the honesty and integrity of SD's foundation.

Federal ID

38-1598901

Locations

Rochester Hills

Headquarters
905 East South Blvd
Rochester Hills, MI 48307
P: 248.844.5400
F: 248.844.5404

Detroit

15 East Baltimore Ave
Detroit, MI 48202
P: 313.305.9120
F: 313.305.9121

Novi

27333 Meadowbrook Rd
Suite 210
Novi, MI 48377
P: 248.844.6274

Grand Rapids

400 Ann St. NW, Suite 204
Grand Rapids, MI 49504
P: 616.885.5802

Lansing

313 N. Capitol Ave
Suite 100
Lansing, MI 48933



Municipal Engineering

Spalding DeDecker has been providing professional consulting engineering services for municipalities since 1956. We are currently working with the cities of Grand Rapids, Walker, Kentwood, Novi, Rochester Hills, Flint, Ecorse, and Dearborn and the townships of Canton, Plymouth, Chesterfield, Hartland, Armada, and Washington.

Our local Grand Rapids office serves Grand Rapids, Kentwood, and Walker and is able to provide:

- Site Plan Review
- Design Engineering
- Construction Management and Inspection
- Project Administration
- General Civil Support
- Stormwater Management
- Agency Coordination
- Community Engagement

Our Team

Our people are our greatest asset. With more than 110 employees on our team, we have the expertise, depth, and support to provide our clients with unparalleled quality and customer service.

Employees by Discipline

- 13 Administrative
- 08 CADD Technician
- 17 Civil Engineer
- 02 Planner
- 20 Construction Inspector
- 01 Hydrographic Surveyor
- 30 Land Surveyor
- 13 Project Manager
- 05 Technician/Analyst
- 06 Transportation Engineer
- 02 Water Resources Engineer

Professional Staff

- 25 Professional Engineer
- 08 Professional Surveyor
- 02 Professional Traffic Operations Engineer
- 02 Certified Planner
- 02 LEED AP
- 01 Certified Floodplain Manager

Local Office serving Cascade

Grand Rapids
 400 Ann St. NW, Suite 204
 Grand Rapids, MI 49504
 P: 616.885.5802

Key Staff

Ariana Jeske, PE, PTOE
 Project Manager

John Fortunato
 Construction Engineering Sr.
 Project Manager

Craig Gengler, PE
 Land Development Project
 Manager

Bruce Carlstrom, PE
 Engineer

Greg Huberty
 Sr. Construction Technician

Jake Rickner
 Construction Technician

FIRM PROFILE

Cascade Charter Township is a township of many facets; suburban, rural, commercial hub, nice place to live, and an established and growing community with a rich history. As Cascade prepares to navigate the future and finds balance between various community needs including infrastructure and economic development, the Township is rapidly becoming a premier place to live, work, and play. Spalding DeDecker (SD) has been a trusted engineering advisor to Townships and numerous other municipalities across the state. We understand the importance of how engineering decisions can impact a community; more importantly, how they can support a community’s vision for itself. Cascade has been through a thorough process to update its Master Plan, entitled Cascade Community Vision. The projects identified in Community Vision are the backbone for achieving that vision. SD is experienced in these types of projects including non-motorized transportation, sidewalk gap and expansion programs, stormwater permitting and monitoring, infrastructure including water and sanitary sewer, and project planning.

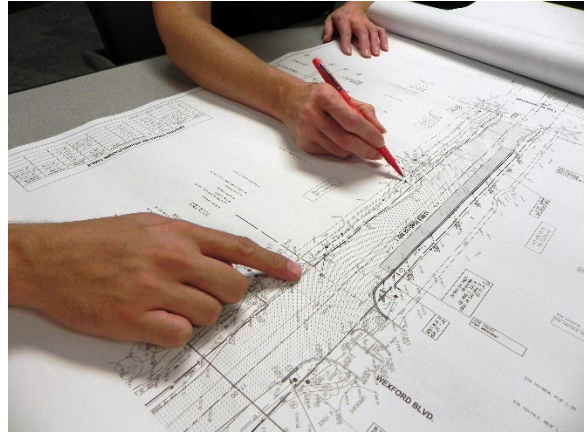


Site Plan Review

SD has provided private development review for municipalities throughout Michigan for more than 60 years. Such plan reviews include commercial site plans, condominium site plans, and subdivision plats. With this vast experience, we have been able to design a system for plan reviews that upholds the integrity of our clients’ codes, ordinances, standards, and master plans, while providing the developers with a predictable process for obtaining approvals. Serving fast-growing communities over the years, like Plymouth Township, City of Novi, Clinton Township, and Macomb Township, has given us decades of experience to develop and refine this system. Processing large volumes of projects requires reviews to be tracked closely, deadlines set, and review comments distributed clearly in writing. The general process for performing these plan review services is outlined below.

For better consistency, plans are reviewed by the engineer(s) specifically assigned to work on Cascade Charter Township projects. However, as a full-service consulting firm, our review engineer(s) have additional technical staff available in-house that can assist them in completing a wide range of plan review details. These professionals include hydraulic engineers, certified floodplain managers, traffic engineers, surveyors, and construction technicians.

All site plans will be reviewed in accordance with Cascade Charter Township’s current Zoning and General Ordinances, Comprehensive Plan, Future Land Use Plan, and applicable engineering standards. This work includes a detailed review of public and private underground utilities, paving (roads, sidewalks, pathways, parking lots, etc.), grading, storm water detention, drainage, and other infrastructure improvements made to the site. Easements, Exhibit B drawings to the Master Deed and the Master deed are reviewed for conformity to the site plan. Within one week of receiving the plans to review, a letter will be generated to the Township outlining the detailed review. Site Plan Reviews will be completed to identify and evaluate aspects of development such as:



- ▼ Zoning Compliance
 - ▼ Tree removal and landscape plan
 - ▼ Grading compliance and positive drainage
 - ▼ Water main and sanitary sewer connection points and required extensions
 - ▼ Storm water management and low impact design
 - ▼ Floodplain and wetland review and impact to natural features
 - ▼ Parking layout, requirements, and traffic circulation patterns
 - ▼ Other potential issues or conflicts and necessary permits
- ▼ Tracking System: The incoming plans are assigned identifying job numbers and recorded on our project board and electronic database to ensure timely action. SD utilizes a spreadsheet in Google Docs that is accessible to township staff to document review progress and ensure all the needed reviews are performed. The spreadsheet is updated daily with the current status of a site plan.
 - ▼ Platted Subdivision Review: Tentative Preliminary Plats, Final Preliminary Plats, and Final Plats for proposed subdivisions will be reviewed for compliance with Zoning Ordinance and the Subdivision Control Act. Within one week of receiving the plans to review, a letter will be generated to the township outlining the detailed review.
 - ▼ Township Meetings: SD staff regularly attends Planning Commission and Board Meetings and fully understands the process and representation aspect.

Design Engineering

Spalding DeDecker takes pride in providing our clients excellent design engineering services. These services begin with establishing and fostering positive working relationships with our clients. With positive relationships and interactions established, the design engineering process goes much smoother. SD works with the owner and all parties involved in the design process.

The primary objective of design engineering is to complete a sound, constructible design that falls within the owner, utility, and state’s standards. This includes ensuring utility conflicts are resolved, road or utility layout meets owner standards and needs, and a long lasting, beneficial, and sustainable improvement is created.

When projects involve other specialized disciplines such as electrical, mechanical, or architectural, SD will partner with other firms that specialize in these disciplines to ensure that the owner will receive the best possible design outcome.

- ▼ **Schedule:** SD establishes a project design schedule that is agreeable to the owner and achievable from a design, permit, and bidding perspective. This schedule is reviewed and revisited at design meetings to keep the owner informed and up to date on the project status.
- ▼ **Engineer Estimates:** SD has a strong understanding that the funding for all municipal projects has been planned and fought for. This funding also comes from the public the project serves. In this light, it is imperative that the owner is kept well informed of the probable construction cost at critical design checkpoints in the design engineering process. Engineering Estimates will be updated and shared with the owner at these checkpoints.
- ▼ **Design Checkpoints:** Throughout the design process, SD will meet with the owner and other parties involved to ensure that design of the project is meeting their needs, that the project schedule is being maintained, and the owner is actively involved in the design. These meetings are established on a per project basis and may include but are not limited to the following: project kick-off meeting, 30% Design Review, 60% Design Review, 90% Design Review, Pre-Bid, and Construction Kick-off.
- ▼ **Water Infrastructure:** As a retail customer of the Grand Rapids Water System, SD understands that projects involving water facilities and linear assets will include Grand Rapids staff as well as Cascade staff. With decades of experience in water infrastructure, SD brings a great wealth of design and project experience to each project. This experience includes water main, water service lines, transmission main, pressure regulating valves, water pumping and water storage facilities.
- ▼ **Sanitary Sewer Infrastructure:** Similarly to water infrastructure, Cascade is a retail customer of the Grand Rapids Wastewater Collection System. SD understands that projects involving sanitary sewer facilities and linear assets will include Grand Rapids staff as well as Cascade staff. With decades of experience in sanitary sewer infrastructure, SD brings a great wealth of design and project experience to each project. This experience includes sanitary sewer, service laterals, various manhole styles, force mains, and sanitary lift stations.
- ▼ **Storm Water Infrastructure:** The storm sewer infrastructure can be complex due to the numerous entities that maintain storm water assets within Cascade Township. These entities include Cascade Township, Kent County, City of Grand Rapids, and the State of Michigan. Like water and sanitary infrastructure, the approach to storm water design includes working with the owner of the storm water asset, Cascade Township and any other parties that may be involved. With decades of experience in storm water design, SD brings a great wealth of design and project experience. This includes various storm sewer manholes and catch basins, regulated drains, and green infrastructure including infiltration basins, bio-swales, rain gardens and other solutions.
- ▼ **Utility Advisory Board:** The Township of Cascade is a retail customer of the City of Grand Rapids Water System and Sewage Collection System. With that understanding, the process of design engineering includes these parties in order to obtain mutually beneficial outcomes through the design process. Many of these major decisions are weighed at the Utility Advisory Board, a group of vested parties that are all a part of the Water System and Sanitary Sewer System.

- ▼ **Bidding Assistance and Administration:** SD can provide turn key bidding administration and assistance services including bidder prequalification, pre-bid meetings, plan distribution, response to bidder inquiries, preparation and distribution of addendums, bid opening, bid tabulation and verification, and bid award recommendations.

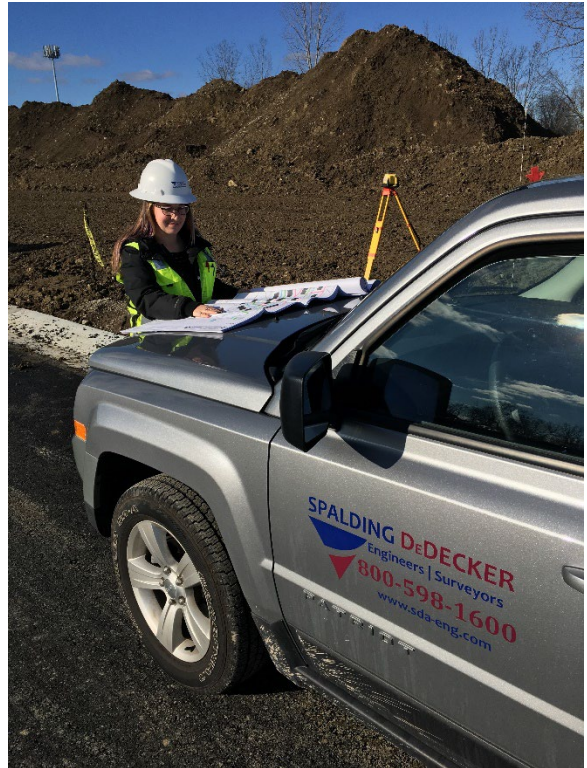
Construction Management and Inspection

Construction Inspection Services for Private Developments

1) Full-Site Pre-Construction Meeting & Coordination, Special and/or Supplementary Meetings

Spalding DeDecker (SD) is prepared to provide proven high-quality staff, procedures, systems, and coordination efforts for Cascade Township to lead and assist in the successful efficient construction and close out of private development projects within the township. Our systems have proven to have solid and detailed procedures to document, coordinate, communicate, and follow requirements for projects within municipal clients.

SD will coordinate with Cascade Township to lead Environmental, Special, Supplementary, and Full-Site Pre-Construction Meetings. We will coordinate with appropriate township staff to schedule the requested meeting. We anticipate the Pre-Construction meetings will be held at the Township Hall. Once a date and time has been established, SD will provide the development's prime contact an invitation for the Pre-Construction Meeting.



In preparation for the preconstruction meeting, SD will produce a meeting agenda and sign-in sheet. In addition, SD will prepare for preconstruction meetings by obtaining the approved construction plans from the Planning Department, receiving all applicable permits and Site Plan Review Letter. A detailed review of the approved construction plans and project permits/documents will be completed before creating the Pre-Construction Meeting Agenda along with key staff making a site visit to familiarize ourselves with the project site. We believe this brings added value with the additional detailed review of the approved plans. We perform this review to ensure any irregularities (errors or omissions) are noted prior to moving forward with construction. We conduct this additional review as a proactive measure to ensure all of Cascade Township's and other stakeholders such as the City of Grand Rapids and Kent County Road Commission construction standards and details are followed by the development.

At the preconstruction meeting, SD will introduce all attendees. We will gather all party's contact information with the sign-in sheet and business cards folder that will be electronically saved and emailed to all attending the meeting. We will provide a brief description of the project explaining the scope of the public utilities, paving, and storm drainage. Primary and secondary contacts will be established from the Developer, as well as permits, fees, and bonds that have been received. Environmental Site issues such as soil erosion, woodland and wetland requirements will be covered and discussed at this meeting as necessary. At this time, we will also inform developer it is the developer's responsibility to verify all utility locations prior to the start of new underground utility construction and they must call MISS DIG! In addition, we will also request a certificate of insurance from the underground contractor naming Cascade Township, Spalding DeDecker, and any additional township agents

as additionally insured. The certificate of insurance must be provided to SD before any construction may begin on the project.

At this point of the pre-construction meeting, we will present the requirements for submittals of construction materials. SD will review the submittals for compliance with township standards and details. Contractors will submit material certifications to SD for review and approval. We will provide a review letter approving or rejecting each submittal. Any materials not submitted but required by the project will be addressed in the review letter as well. SD will provide this service as a proactive measure to avoid deficient material being delivered to a project, which would result in delays and additional undue cost. The construction materials submittals must be approved before construction may begin on any underground utility for a project.

Following the notifications to the developer, SD will present the developer with the Cascade Township/ City of Grand Rapids requirements and procedures for installation of the public utilities and paving. We will notify the applicant of the necessary plan submittal for any potential dewatering. We will review approved materials to be used, installation requirements, and testing procedures for the water main, sanitary sewer, and storm sewer. Paving cross-sections, materials, and location of specific cross-sections are communicated at the Pre-Construction Meeting, as well as material testing procedures. Most importantly, Fire and Safety services, phone numbers, and procedures are identified at the meeting. Project completion procedures, acceptance document requirements, and general Building Inspections department issues are also reviewed.

Before the meeting is adjourned, any attendees' additional issues and/or questions will be addressed. The questions are either answered at the meeting, or SD notes the question in the meeting minutes and following the meeting will research the question and provide an answer to the representative in writing within the notes portion of the Pre-Construction Meeting Minutes. Finally, a schedule is estimated, and the meeting is adjourned.

Upon completion of the Pre-Construction Meeting, SD revises the meeting agenda and emails portable data files (.pdf) files of the revised meeting minutes and business cards to all attendees.

2) Coordination with Township Staff and Outside Consultants

SD understands the coordination with Township services and consultants is critical in the successful delivery of a private development project. SD is prepared to communicate with the township staff and consultants in writing, via letters or email, phone calls or in person with one, if not all, of the following entities: the Planning Department, Treasurer's Office, Building Inspections, and other outside consultants relating to traffic and/or wetlands and woodlands.

An example procedure of this detailed proactive communication with the Township would be our Bi-Weekly Private Development Status meeting we would hold with the township's applicable staff. As a group, we could meet every other week to keep staff informed of the current status of each private development project. We include construction site milestones such as the completion of public utilities, testing of utilities, pavement installation, walkthrough and punch list completion, issuing of required project completion letters as well as maintenance bond inspection. This is an important, all-encompassing meeting/procedure to allow all to be well informed of the past, current and future status of each project.

We realize the importance of communication and coordination between these departments and consultants is vital in the successful efficient management of private development projects.

3) Construction Inspection

a) On-Site Inspection Services

SD will provide full-time and/or part-time Construction Inspectors to perform inspection of private development infrastructure. SD's Civil Engineering Field Services include inspection of Contractor's work to comply with Township and City of Grand Rapids standards and details, communication and coordination with the Township before, during, and after construction. We will prepare Inspector's Daily Reports with MDOT's FieldBook Software, we will provide pictures captioned with notes of construction progress, sketches of completed work, and updated field measured plans for completion of Record Set Drawings. In addition we will provide the Township with Sanitary and Storm Sewer Lead Sheets noting the field measured location of the end leads and elevations. SD will provide full-time field inspection for the installation of water main, sanitary sewer, storm sewer, and public pavement in the ROW. If the Township requires, SD will provide part-time or full-time inspection of private development pavement out of the public ROW. In addition to the pavement inspection, we will inspect the sidewalks for conformance with ADA standards and the approved plan. SD will schedule and witness all water main pressure testing, bacteria testing, and flushing of poly pigs (if required by the Township) for constructed water main. We will also continue to schedule and witness the sanitary sewer televising and air testing for approval with City Standards and Details. SD's personnel assure that each element of the project is constructed in compliance with the plans and specifications approved by the Township and City of Grand Rapids.



During construction of private developments, communication will be of the utmost importance. Our inspectors will contact John Fortunato first with any issues or questions that may arise. If Mr. Fortunato has any additional questions or feels the issue requires notification to the Township, he will contact the Township Engineer. We feel one point of contact for the township provides efficient communication and less chance for confusion.

The project's Inspector's Daily Reports are prepared using the current version of MDOT's FieldBook software, using laptops in the field. All field construction photographs will be taken and archived in digital format. Daily Reports and photographs are then downloaded to our Office Technician's computer to manage the information and report with MDOT's FieldManager. The reports are then reviewed and signed by Mr. Fortunato. These reports, testing reports, and photographs are submitted to the township digitally for review and archiving.

Construction technicians will update the approved plan with field measured information gathered and witnessed during construction. The following is a list of field measured information to be updated on the approved plans: sanitary and storm invert elevations, sanitary and storm sewer slopes, water main top of pipe elevations, hydrant finish grade elevations, horizontal locations for any type of public utility structure if constructed in different location than proposed, and any conflicts or crossings of public and private utilities.

b) Material Testing

Material testing services in regard to private projects are expected provided by the Developer. At the Site Pre-Construction Meeting, SD will request the name of the firm who will be providing the material testing for the project and will explain the necessary testing and coordination measures to be followed. The Developer is responsible for hiring a material testing agency for the testing of any fills, backfill of trenches, proof-rolls, and paving on-site. In addition to the material testing firm, SD inspection staff will witness proof rolls of sub-base material for stability to determine if any undercuts are necessary and their limits. We also verify if minimum density requirements are being met by contractors during compaction of backfill, base aggregate, and/or

pavements. The testing agency generates reports and provides them to SD for review and compliance. The testing agency also forwards the test reports within the footprint of the building to the Township's Building Inspections department. We can provide QA/QC material testing if any inadequate testing procedures are observed of the Developer's testing agency.

c) Storm Water Facilities Inspections

One of the items necessary for a private development to complete prior to the issuance of a TCO or building permits is the acceptance of the storm water facilities. SD will perform inspections to the storm sewer, pretreatment structures, outlet control structures, detention basin and underground detention systems to ensure private developments are meeting requirements of the approved plan.

SD will confirm the proposed volumes of above ground or underground detention systems are met as well as verify the contours and grades have been met per the approved plan. For above ground detention systems, the developer's engineering firm will verify the volume and grades by attaining the developments spot elevations and contours of the completed basin. Calculations are then performed to determine the as-built volume. In the case of an underground detention system, we document dimensions and sizes of the underground system to verify whether the volume was maintained for the system. In addition, SD inspects and performs a walkthrough of the constructed storm system for debris and any damage. If either is noted during the inspection, then the developer is responsible for the correction. At this time, SD will provide the Township with a Storm Water Detention System Inspection letter detailing whether the system is approved or not accepted. We will copy the applicant on this letter and describe what needs to be corrected so they may take the appropriate action to resolve the issue. Once the system is either initially approved or the corrections are made, we will provide the Township with an approved Storm Water Detention System Inspection letter.

4) Occupancy Walkthroughs/Inspections and Financial Guarantee Adjustments

SD will perform site walkthroughs with township staff to assist in issuing of TCO's and C of O's as well as issuing of Building Permits. SD has developed a detailed process for these occupancy inspections. This process is presented at all Pre-Construction Meetings and TCO Preparation meetings as a proactive measure to avoid delays of a TCO, C of O or issuing of building permits and to ensure all projects are completed in accordance with Township and City of Grand Rapids standards and details.

Non-Residential Development Occupancy Inspections and Procedures

Temporary Certificate (TCO) or Occupancy Procedures

Once the base course of asphalt has been placed, the developer may request a Private Development Inspection. When this occurs, SD will coordinate a walkthrough with the Township's Engineer and the Developer to review the site utilities, grading, and pavement. The site utilities and pavement are reviewed for compliance with Township and City of Grand Rapids standards and details, and a punch list is formulated if necessary and presented to the Developer for corrections.

Once the punch list items are complete, SD will verify them for acceptance. If the items are all found to be satisfactory, SD provides the township with an Acceptable-for-Service Declaration. The Acceptable-for-Service Declaration informs the township "the site utilities and base course pavement for this project have been constructed in accordance with the approved construction plans." This document recognizes the site utilities and base course asphalt are satisfactory at this time.

In addition to the notification of the site being currently satisfactory, SD will recommend to the township an applicable adjusted amount for the incomplete financial guarantee. The recommended financial guarantee

amount is a current cost estimate for the remaining top course of asphalt to be placed, any possible asphalt road repairs and any minor punch list items.

▼ *Certificate of Occupancy (C of O) Procedures*

Once the final paving and landscaping has been completed the Developer may request another Private Development Inspection for final close out of the site. Again, SD and township staff will review the site utilities, grading, and paving for conformance with the plans and Township requirements. We will then provide a punch list to the Developer for satisfactory completion of noted items.

In addition to the punch list items, the storm sewer system must be cleaned and vacuumed by the developer to remove all sediment and debris. A disposal manifest is also required to ensure the waste is disposed of properly at a certified landfill.

If no punch list is generated or the final punch list items are complete, the disposal manifest is provided, and the basin is found to meet the required volume the private development project is approved. With the approval, SD will submit a Site Work Final Approval letter to the township and will recommend any financial guarantees be released.

5) Residential Development Building Permit Inspections and Procedures

This process is very similar to the Non-Residential Development inspections but is different since it is tailored towards building permits. With this in mind, SD will complete the same preliminary storm structure review and site utility walkthroughs but will also issue a Ready-for-Use letter. The Ready-for-Use is intended to inform the township that all the water mains and sanitary sewers have been installed, properly tested, and acceptable at this time. This is a notification to assist the Township in granting model building permits to a development.

At the point the base course paving of the site takes place, SD will perform a walkthrough with the township staff of the site utilities, grading, paving, and general conformance of the site regarding site improvements. In addition, we also ensure the site is stabilized with seed and mulch up to ten feet behind the curbs and ten feet either side of the rear yard drains. This practice is to ensure the site has stabilization buffers to combat soil erosion in case the residential site is left open for long periods of time completing residential construction. We will provide the developer and contractors punch lists for corrections. Upon confirming all punch list items are complete, we will provide our Acceptable-for-Service Declaration with a recommended financial guarantee amount for any incomplete items. We understand the vital nature of this document, and that it is part of necessary pieces for the township to issue all building permits.

Upon successful completion of a residential development or the milestone build out of 90%, SD will return to the site to review all of the public utilities, pavement, and structures in the public ROW. This is to ensure the site improvements after home construction are complete as originally intended. At this time we also require the storm structures be cleaned and a disposal manifest be provided. Once punch lists are completed and all are found to be satisfactory, we will issue the Site Work Final Approval letter approving all public utility and pavement improvements and recommending release of the financial guarantee.

6) Utility Maintenance and Guarantee Bond Inspections

Upon notification from the township that a project utility maintenance bond is close to expiration, our project manager, John Fortunato will schedule a site inspection to review the condition of all public utilities and public ROW pavement. SD will issue an inspection report detailing conditions of relevant public utilities/roads with recommendations for correction if warranted.

The second component is a follow-up inspection after the Developer/Contractor team has taken corrective action where required. At that point, SD will perform a final inspection to verify the work has been completed to the satisfaction of SD and appropriate township staff. A Utility/Street Maintenance Bond Inspection Approval will be issued if all punch list items are complete, or another punch list if the items are found to be unacceptable. See

7) Soil Erosion and Sedimentation Control (SESC) Responsibilities

While Kent County Road Commission serves as the County Enforcing Agency for Soil Erosion and Sedimentation Control permits within in Kent County including Cascade Township. SD currently employs five personnel certified per Part 91, Soil Erosion and Sedimentation Control of the Natural Resources and Environmental Protection Act per the Michigan Department of Environmental Quality (MDEQ). Kim Danowski will be our lead inspector for soil erosion inspections. Kim and our other SESC professionals are familiar with MDEQ techniques of reducing and controlling erosion on construction sites. Many have been trained during previous work assignments with state and local agencies or have been recently certified by the MDEQ as a Soil Erosion and Sedimentation Control Operator.



We will provide the township inspection reports generated from our site visits. SD understands SESC site inspection is a critical function of maintaining a private development while it's under construction. As a result SD will provide the following on-site inspection services:

- ✔ Inspection for approval of silt fence and mud mat(s) locations and installation for SESC compliance.
- ✔ Inspection for installation of approved inlet protection filters in existing and constructed storm sewer catch basins.
- ✔ Observe conditions of adjacent roads to ensure they are swept and maintained regularly.
- ✔ Routine inspections according to established procedures to ensure that SESC measures are maintained.
- ✔ Inspections after rain events to ensure that SESC measures have not been compromised.
- ✔ Verify permit is posted on-site.
- ✔ Provide reports to the Township by email and hand delivery.
- ✔ Provide written notification of deficiencies to developers' representatives and the Township.
- ✔ Attend Show of Cause Hearing, when necessary.
- ✔ Review site for acceptable stabilization and close out of the Soil Erosion Sedimentation permit and submit close-out document.

8) Footing and Grading Inspections

SD has developed Footing and Grading Inspection procedures through our Construction Engineering Department. These procedures include receiving an email request from municipalities the day before the Footing or Grading Inspection is to be performed, which initiates the inspection. We then pull the requested approved plot plan. The following day we perform the requested Footing or Grading Inspection on the requested date and time. To expedite the approval process, we have implemented a process of scanning in and electronically filing all plot plans once approved. In addition, all inspection approvals or rejections are emailed with the scanned as-built plan.

✔ Footing Inspections

Footing Inspections are completed within one day of the request. Once the Footing Inspection is complete, we provide the municipality an email of whether the inspection was approved or rejected, the field measured top of footing elevation, and the amount it differed from the proposed elevation.

▼ *Grading Inspections*

When a request is made via email for a Grading Inspection, SD will perform the inspection within two days. We will verify field measured spot elevations, slopes, lot drainage, structure locations and elevations, sidewalk slopes, stop box accessibility, utility castings free of damage and exposed to grade, all debris removed from lot, and drive slopes are met per the approved plot plan. Once the inspection is complete, we will provide the municipality with an email with a scanned signed approved as-built plot plan stating whether the inspection was approved or rejected. If the Grading Inspection is rejected, we will provide an explanation of the deficient items and the plot plan with field measured elevations and slopes. We keep a copy of this document for our records as well until the lot has met all required items.

9) Attend Public Meetings and Hearings

The SD professional staff committed to Cascade Township has extensive experience in both preparing and hosting all forms of municipal Public Informational Meetings and SAD Public Comment Meetings and Hearings. Ms. Jeske and Mr. Fortunato and other various staff will participate and manage construction related, environmental, and plan review-related meetings.

All public meeting agendas will be drafted and presented to Township staff prior to the meetings to assure conformance with Cascade Township goals. We will prepare meeting minutes and distribute to attendees.

Project Administration

Successful projects rarely exist in a vacuum where design and construction are the only components. Project administration ensuring compliance with funding, environmental, federal, state, and local rules, processes, and regulations is the lesser seen force moving a project towards completion.

From a client perspective project administration, the “red tape”, is a primary reason professional services are used. SD has vast experience administering projects through a variety of funding agencies including MDOT, MDNR, MEDC, CDBG, USDA, and EPA. Our goal and focus in project administration is to act behind the scenes to fulfill the needs of the project without demanding time and attention from staff until key points for reviews and approvals. Our job and aim is to make less work for staff, our experience in delivering these projects for years allow us to keep all the details, reports, reviews, and submittals up to date and submitted to keep the project moving. We work to allow staff time and effort to be available for the local efforts to guide the design and delivery of a project that is the best fit for the Township.

General Civil Support

SD has a variety of services that we provide as an engineer-of-record to our municipal clients. Below are some of our expanded services that would fall under the category of General Civil Support.

Cost Estimating

When providing construction cost estimates (cost opinions) for projects the Township may be budgeting or planning for, understanding the scope of the work is critical to preparing a good estimate. While SD’s cost estimating tools and resources abound, and our staff has extensive experience preparing cost estimates for municipal clients, if the scope of the project as envisioned by the Township is not well understood, the estimate is flawed.

SD will make a point to meet with Township staff, either in person when available or at least via teleconferencing or telephone, at the start of any cost planning work. This will allow both SD and the Township to express an understanding of the task, align that understanding, and proceed with confidence that the estimate includes everything required and nothing more.

Within project-based work, SD knows that early planning limits the potential for cost overruns while consistent tracking throughout ensures that overruns based on scope change are identified well in advance. Construction budgets will be tracked along to milestones, with the initial budget completed during base plan production to ensure that project costs are in line with the Township's programmed amount. Any scope refinements or expansion may then be discussed and agreed to prior to moving too far along in the project.

Grantsmanship

SDA strives to go beyond the "industry standard" in our service to our clients; one such area is our familiarity and use of a variety of funding sources. SDA is here to partner with the Township and supplement your expertise with our statewide experience. SDA is well versed in preparing grant applications for different categories of MDOT funding including STP, TAP, CMAQ, and TEDF. Additionally, SDA has combined other funding sources included MDNR, CDBG, MEDC, etc. to minimize local match for communities.

Mapping

Spalding DeDecker has extensive experience with the REGIS system that Cascade is a major supporter of and contributor to. SD's knowledge of the REGIS staff, processes and software systems will allow us to be a seamless partner in mapping projects and in helping Cascade take advantage of all the tools and power that the REGIS model provides.

As you know, GIS mapping is a dynamic tool that is only as good as the data within, and is constantly in need of update to ensure the information displayed is as accurate as possible. Spalding DeDecker is currently working with communities to address parcel updates for lots that have split, update PASER ratings within road networks, and update utility information for replacements or new utilities among others. We have the history and capability to assist the Township with any updates or special projects, and have an innate understanding of how GIS tools can help SD and the Township to save time and increase efficiency.

As an example of Spalding DeDecker's commitment to accurate electronic data and mapping accuracy, we can produce a separate CAD drawing to facilitate transfer of as-built data directly into a community's GIS. We have worked closely with GIS managers in other communities to format our data to avoid re-work and manual data entry – the most common source of errors. We provide all of the data including the requested attributes in a geo-database file, allowing GIS systems to directly import the information. This process has saved many hours of time and thousands of dollars of expense.

Project Conceptualization

The early planning stages of a project are an exciting time, when community input and staff experience come together to find the best ways to make meaningful improvements. Determining the broad characteristics of a project, such as the budget, the goals, the available space, and even the timeframe, can in many ways be the most important decisions about a project. The details are critical, but even a project that perfectly matches the design intent and contract documents can be a major disappointment if it doesn't serve the purpose it was intended to, or costs much more than it needed to.

SD has been involved in master plans, corridor studies, area specific plans, traffic studies, reliability studies, needs analyses, envelope evaluations and countless other efforts to create programs and projects that do exactly

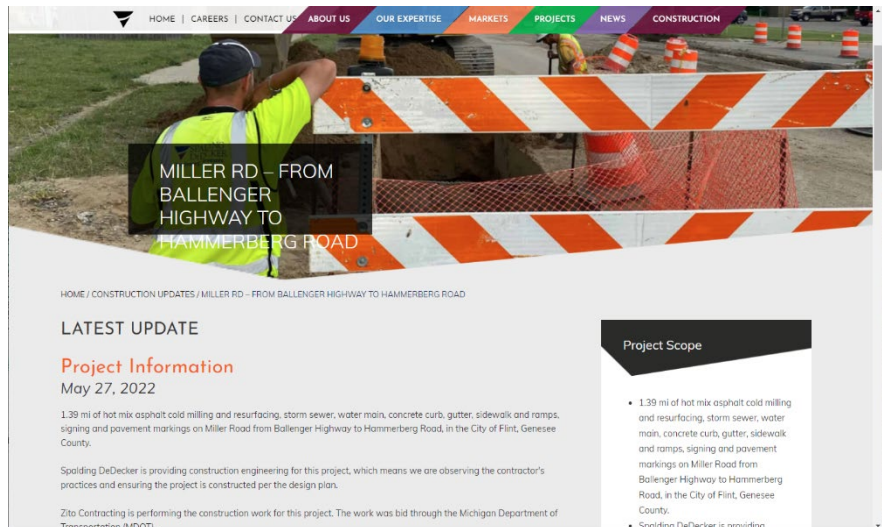
what is needed, where and when it is needed. More information on our study, concept and preliminary engineering experience is available within section A of this proposal.

Marketing and Communications

The Public Communication Plan proposed by Spalding DeDecker will work to ensure that information regarding the project is communicated clearly and often through an **omnichannel strategy** with the objective of keeping stakeholders informed and minimizing the risk of misinformation being transmitted to the community.

Communication is key to keep the public informed of the maintenance of traffic plan and schedule as well as current and upcoming construction activity. Our past success on similar projects has been partially due to our commitment to communicating with the public in a variety of ways. We have provided weekly updates via the following communication tools:

- ▼ **Print Media** - For milestone events, we pass out individual fliers to the surrounding neighborhoods and businesses to notify them of the start of the project and proposed traffic shifts.
- ▼ **Social Media Platforms** - If desired, we can provide the updates directly to the Township's social media or from our own.
- ▼ **Email Updates** - We also have had great success using **Constant Contact**, a web-based database and messaging software program for communicating with the public and all stakeholders. As part of our campaign, we will develop and manage an opt-in email list which will be used to send out direct communications to the stakeholders. This list will be used only for email updates on the project and will be terminated at the end of the project. Email addresses will be requested from people who visit the webpage, from social media posts, and from any printed material that is distributed to stakeholders. A link to SD's independent webpage can be utilized, or we can work directly with the Township to add information to their webpage. Emails will be sent per the agreed-upon update schedule and on an as-needed basis to communicate important information to the stakeholders. SD utilizes Constant Contact as our email client for bulk email distribution. We manage our lists ensuring a high deliverability rate.
- ▼ **Site Photography and Videography** - Visual documentation of the status and progress of the project helps to ensure that the project is completed to your specifications. Spalding DeDecker is prepared to document the progress of this construction project for the Township. The marketing department at Spalding DeDecker has photography, videography and drone capabilities and can provide on-site videos, interviews, and construction updates.
- ▼ **Copywriting** - It is important that communications are clear and understandable to the recipients. Since engineering terms are not always understood by a non-technical audience, SD can write clear communications best suited to the needs of the community.
- ▼ **Scheduled Communication** - Maintaining a communication schedule lets people know when to expect information. Providing clear and concise updates shows we value their time as we provide them only with

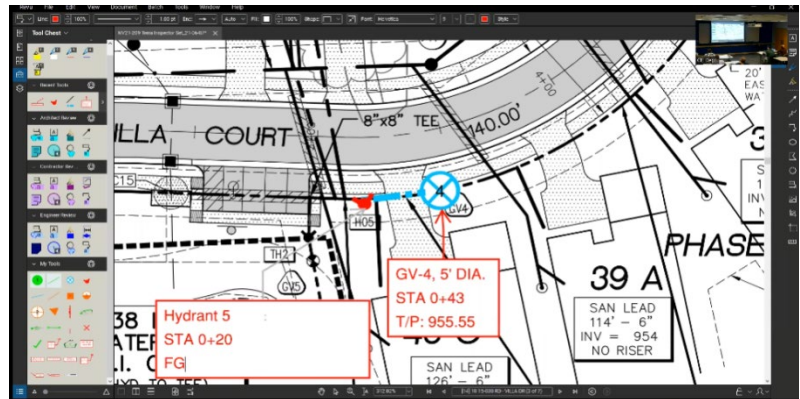


Sample Web-Based Construction Update

information that directly impacts their lives. Setting a schedule reduces the number of phone calls to the Township offices as people know when the information will be received.

BlueBeam

SD has recently implemented the use of BlueBeam Revu into our Construction Observation process. Bluebeam is a very powerful PDF editor that will allow us to more accurately and efficiently provide quality and consistent daily reports of the work our technicians observe. Using BlueBeam, our inspectors will provide detailed sketches and photo sheets of the work that contractors perform on a daily basis. SD is also implementing the use of Bluebeam for field documents, to help aid in ensuring clarity and ease of access via electronic files, as opposed to paper. Prior to submission, all sketches and forms will be checked by our project managers to confirm that they meet the standards set in place by SD, thus providing the best quality product to the Township.



Stormwater Management

SD understands that storm water management is good science meant to provide protections to a potential developer and to the downstream properties – not to stand in the way of development. Working with the Township and other stakeholders to find the right solution for a site is just as important as making sure the math is right. SD has a practical mindset and a large toolbox that will be an asset to all parties when the need arises.

From the history of the storm water ordinance and MS4 program to the latest version of the LGROW Design Spreadsheet, Spalding DeDecker has the timely knowledge and experience with local storm water rules and standards to provide the Township with accurate and complete reviews, as well as with the design of any management facilities that may fall on the Township. You can find more on storm water designs in the Design Phase Services.

Certified Stormwater Operator Inspections

SD has multiple locally-based personnel licensed in Part 91, Soil Erosion and Sedimentation Control (SESC) by the Michigan Department of Environment, Great Lakes and Energy (EGLE), including Certified Stormwater Operators (CSWO). Our SESC professionals are familiar with EGLE best management practices (BMPs) for reducing and controlling erosion on construction sites. A typical procedure for SESC/CSWO services may include the following:

- 1) Periodic inspections performed throughout the project as outlined in the Township Ordinance, by Part 91, and per the approved soil erosion permit. Reports will be generated and forwarded to the Engineering Department, Developer's Representative, and other concerned parties.
- 2) Review the issues to be corrected with the Developer. If documented deficiencies are not completed in a timely manner, an official Notice of Deficiency would be forwarded to the Developer's Representative and Township outlining any corrective actions that must be taken to bring the site into conformance, as well as the date for the corrections to be completed.
- 3) Failure to correct items in the Notice of Deficiency on the site will result in a recommendation to the Township to issue a stop work order and fines for the applicant.

4) Once the site is completely stabilized with a close stand of weed-free turf, the Developer may request a Soil Erosion Completion Inspection. SD will visit the site, make a determination of whether the stabilization is acceptable, and provide the Township with a rejection or acceptance letter as appropriate.

Agency Coordination

Water Infrastructure: As a retail customer of the Grand Rapids Water System, SD understands that projects involving water facilities and linear assets will include Grand Rapids staff as well as Cascade staff. With over 25 years combined experience in water infrastructure, SD brings a great wealth of design and project experience to each project. This experience includes water main, water service lines, transmission main, pressure regulating valves, water pumping and water storage facilities.

Sanitary Sewer Infrastructure: Similarly to water infrastructure, Cascade is a retail customer of the Grand Rapids Wastewater Collection System, SD understands that projects involving sanitary sewer facilities and linear assets will include Grand Rapids staff as well as Cascade staff. With over 25 years combined experience in sanitary sewer infrastructure, SD brings a great wealth of design and project experience to each project. This experience includes sanitary sewer, service laterals, various manhole styles, force mains, and sanitary lift stations.



Storm Water Infrastructure: The storm sewer infrastructure can be complex due to the numerous entities that maintain storm water assets within Cascade Township. These entities include Cascade Township, Kent County, City of Grand Rapids, and the State of Michigan. Like water and sanitary infrastructure, the approach to storm water design includes working with the owner of the storm water asset, Cascade Township and any other parties that may be involved. With over 25 years combined experience in storm water design, SD brings a great wealth of design and project experience. This includes storm sewer, various storm sewer manholes and catch basins, regulated drains, and green infrastructure including infiltration basins, bio-swales, rain gardens and other solutions.

Public Roadways: SD has established relationships with Kent County Road Commission staff. We can coordinate with Road Commission regarding Township projects, site plan review, and other opportunities for collaboration.



CERTIFICATIONS / AFFILIATIONS

Professional Staff

- 25 Professional Engineer
- 08 Professional Surveyor
- 02 Professional Traffic Operations Engineer
- 02 Certified Planner
- 02 LEED AP
- 01 Certified Floodplain Manager

Affiliations

- American Council of Engineers
- CREW West Michigan
- Grand Rapids Chamber of Commerce
- Institute of Transportation Engineers
- Michigan Association of County Drain Commissioners
- Michigan Society of Professional Engineers
- Michigan Society of Professional Surveyors
- National Society of Professional Surveyors
- Women Transportation Seminar

Certifications

- ASFPM Certified Floodplain Manager
- Certified Aggregate Technician, Level 1
- Certified Survey Technicians
- Confined Space Entry
- Density Technology
- EGLE SESC - Comprehensive
- EGLE SESC Plan Review and Design

- EGLE Storm Water Management - Construction Site
- First Aid, CPR, and AED
- HAZWOPER
- Licensed Residential Builder
- Master Electrician
- MCA and ACI Level 1 Concrete Field Testing Technician
- MCA Level II Advanced Concrete Technician
- MDEQ Storm Water Management Construction Site
- MDOT Bituminous Paving Operations
- MDOT Bridge Deck Construction and Rehabilitation
- MDOT Bridge Paint Inspection
- MDOT Computerized Office Technician
- MDOT Concrete Paving Inspection
- MDOT FieldBook Training
- MDOT Hot Mix Asphalt Paving Operations
- Michigan Bridge Construction and Rehabilitation Inspection
- NASSCO - PACP, MACP, and LACP
- NASSCO - ITCP-CIPP
- OSHA 10-Hour Training
- OSHA 30-Hour Construction Safety and Health
- PASER
- Troxler Nuclear Testing Safety

MDOT Prequalifications

- Construction Engineering: Assistance
- Construction Engineering: Bridges and Ancillary Structures
- Construction Engineering: Roadway
- Construction Engineering: Roadway - Local Agency Program
- Construction Inspection: Bridges and Ancillary Structures
- Construction Inspection: HMA Pavement
- Construction Inspection: Roadway
- Construction Inspection: Traffic and Safety
- Construction Services: Office Technician
- Design - Hydraulics I
- Design - Hydraulics II
- Design - Roadway
- Design - Roadway: Complex
- Design - Roadway: Intermediate
- Design - Traffic: Capacity & Geometrics Analysis
- Design - Traffic: Pavement Markings
- Design - Traffic: Safety Studies
- Design - Traffic: Signal Operations
- Design - Traffic: Signal Operations - Complex
- Design - Traffic: Signing - Freeway
- Design - Traffic: Signing - Non-Freeway
- Design - Traffic: Work Zone Maintenance of Traffic
- Design - Traffic: Work Zone Mobility and Safety
- Design - Utilities: Municipal
- Design: Project Development Studies
- Surveying: Construction Staking
- Surveying: Hydraulics
- Surveying: Right of Way
- Surveying: Road Design
- Surveying: Structure

Cascade Charter Township



Ariana Jeske, PE, PTOE**
Project Manager



Jeremy Schrot, PE*
QA/QC

Catherine M. DeDecker, PS
Communications Manager

* Resumes included for key personnel
Grand Rapids Staff

Engineering

Construction Engineering

Survey

Sub-Consultants**

CONCEPT AND SITE PLAN REVIEW
Craig Gengler, PE**
Lead Plan Review Engineer

Mark Collins, PE
Plan Review Engineer

COMMUNITY ENGAGEMENT / PLANNING / ZONING / GRANT WRITING
Cassi Meitl, AICP, PMP*
Senior Planner

Tricia DeMarco, PE, AICP, LEED AP
Planner

Subdivision Platting and Condominium Act Review
Mike DeDecker, PS*

UTILITY ENGINEERING
Bruce Carlstrom, PE**
Lead Utility Engineer

Phil Strunk, PE
Utility Engineer

Project Engineers
Mike Freckelton, PE
Zack Shender, EIT
Jacob Jabaay, EIT

CAD Support
Terry Lindow
Scott Tucker

ENVIRONMENTAL ANALYSIS
Jennifer Roath, PE*
Lead Hydraulics Engineer

Kim Danowski, CFM
Stormwater Operator

DESIGN ENGINEERING
Kyle Bassett, PE*
Lead Design Engineer

Project Engineers
Taylor Reynolds, PE
Edward Cashman, PE
John Brady, PE
Keith Simons, PE, PTOE
Eric Kipp, PE
Andrew Meux, PE
Shane Lampe, EIT
Luisa Amici
Natalie Guenther, EIT

DETAILED STUDIES
Traffic Studies
Ariana Jeske, PE PTOE**
Erum Imam, PE
Keith Simons, PE, PTOE
Kyle Bassett, PE

Pavement Management
Jake Ensley, PE
Nick Brass, PE



John Fortunato**
Lead Construction Engineer

Coleen Head
Office Technician

Inspectors
Greg Huberty #
Jake Rickner #

Taylor Reynolds, PE
QA/QC

14 Additional Construction Technicians Available



Mike DeDecker, PS*
Lead Surveyor

George Platz, PS
QA/QC

14 Survey Crews
7 Professional Surveyors
4 Project Surveyors
3 CAD Technicians
3 Mapping Specialists

** Spalding DeDecker has good working relationships with local sub-consultants who offer as-needed mechanical, electrical, sanitary, water, process, and environmental engineering services.

Architectural Services
IDS
Grand Rapids

Geotechnical and Materials Testing Services
Soils and Structures
Muskegon

Spalding DeDecker (SD) will provide Cascade Charter Township an unparalleled team for your as-needed engineering services. The team is comprised of engineers, surveyors, and technicians who have worked on many similar municipal projects throughout Michigan.

ARIANA JESKE, PE, PTOE - PROJECT MANAGER AND POINT OF CONTACT - GRAND RAPIDS OFFICE



Ms. Jeske will lead the SD team with her 17 years of experience in municipal and transportation engineering. Ariana will be responsible for managing Cascade Township projects for SD and will be the client contact for Township staff.

Ariana is experienced in the design and construction of water distribution systems, storm sewer systems and treatment, and wastewater collection systems along with related funding programs. She is a certified Professional Traffic Operations Engineer and an experienced roadway and non-motorized facility designer having worked on over 30 MDOT LAP projects in her career. Ariana is also well versed in environmental review procedures required by NEPA. Additionally, she will be responsible for managing SD's design and engineering efforts from the Grand Rapids office.

JEREMY SCHROT, PE - QA/QC / DIRECTOR OF PUBLIC ENGINEERING



Mr. Schrot led the design and construction efforts for many major transportation and infrastructure projects in Ann Arbor, Flint, Canton, Plymouth Township, and other Cities and Townships across the state of Michigan. He manages our

ongoing relationship with municipalities where SD serves as the engineer of record. Jeremy possesses a proficient technical background, strong organizational abilities, and is dedicated to the success of his projects. He will be assisting the Township with big-picture ideas and will be a liaison for funding, along with performing as the main QA/QC reviewer.

CASSI MEITL, AICP, PMP - SENIOR PLANNER



A certified urban planner and project manager with expertise in community, economic, and real estate development, Cassi has seven years of unique experience in the City of Detroit, working for DTE and the Detroit Mayor's Administration. Cassi

has experience coordinating land use-planning initiatives and economic development projects and practices in the City of Detroit, primarily for commercial and industrial real

estate development projects. Her knowledge of processes, zoning and policy, master and neighborhood planning, site selection and planning due diligence, entitlements and approvals, and community engagement guides projects of all sizes through completion.

CRAIG GENGLER, PE - LEAD PLAN REVIEW ENGINEER - GRAND RAPIDS OFFICE



Craig Gengler has 10 years of experience working within the West Michigan construction industry. Mr. Gengler is a senior project manager within the Land Development Team and has represented SD on several projects for commercial,

institutional, residential, and industrial sites. In his career, he has performed the full array of tasks needed to bring a project from concept to completion. Tasks including, performing initial site evaluations; assisting with topographic survey fieldwork; performing soil borings and analysis; leading the engineering design; conducting client and stakeholder meetings; conducting pre-bid and pre-construction meetings; and performing punch list project closeout procedures.

MICHAEL DEDECKER, PS - LEAD SURVEYOR



Michael has 29 years of experience in the industry. In his role as Lead Surveyor, Mike is responsible for organizing the highly complex activities for the development and implementation of surveying and mapping projects. Mr.

DeDecker provides surveying expertise for the successful support and continuous improvement of survey and mapping projects to provide quality in workmanship and value for project budgets. Mike will lead all survey operations for Cascade Township.

BRUCE CARLSTROM, PE - LEAD UTILITY ENGINEER - GRAND RAPIDS OFFICE



Mr. Carlstrom is experienced in the design and delivery of municipal utilities and roadway projects. Bruce is well versed in Civil3D design for utilities and roadways. Additionally, he is skilled at water system modeling and design. He will support

SD's design efforts from the Grand Rapids office.

JENNIFER ROATH, PE - LEAD HYDRAULICS ENGINEER



Ms. Roath has experience developing and analyzing flood hazard, stormwater, and water distribution system models. She worked directly with the City of Fort Worth Stormwater Division on technical assistance for a year and can easily transfer this experience to Cascade's needs in stormwater management. Jen will be responsible for developing the design and verification models for watermain projects.

KYLE BASSETT, PE - LEAD DESIGN ENGINEER



Mr. Bassett is a Spalding DeDecker staff engineer with nine years of experience in road design and road construction which includes drafting with AutoCAD Civil3D and Microstation/ GEOPAK, construction specifications, contractor interactions, site plan reviews, and cost estimating. Mr. Bassett has had experience with the design and inspection of road and site development projects, coordination of construction inspection activities, site plan review, and storm water analysis. He has worked on projects for the City of Grand Rapids, Michigan Department of Transportation, Wisconsin Department of Transportation, and the Ingham County Road Commission. His technical experience includes AutoCAD Civil3D, Microstation Power GEOPAK, MERL, Field Manager, HY8, and Microsoft Office. He is familiar with the MDOT Road Design Manual.

JOHN FORTUNATO - LEAD CONSTRUCTION ENGINEER - GRAND RAPIDS OFFICE



John has more than 24 years of experience in the construction of local, state, and federally funded projects. John is responsible for the construction project management, oversight of field staff, and contract administration of local and MDOT funded projects for SD. He has been involved in many different areas of the construction phase including project management, contract administration, survey, materials testing, and project inspection throughout his career. His involvement in all these areas provides him with a solid understanding of field operations and MDOT documentation and construction requirements. John will manage SD's construction staff from the Grand Rapids office.



ARIANA JESKE, PE, PTOE

Project Manager

EDUCATION

BS, Civil Engineering,
Michigan Technological
University, 2005

REGISTRATION

Professional Engineer
Michigan, 2012

Professional Engineer
North Carolina, 2010

TRAINING

Professional Traffic Opera-
tions Engineer, 2015

MDOT Office Technician
Certification, 2012

Michigan Community
Development Grant
Administrator, 2017

SESC Comprehensive/
Construction Site
2312 exp 2022

Stormwater Operator, 2017
17953 2020

*Ariana's expertise
in traffic safety
engineering adds
vital preventive
traffic engineering
elements to our
projects*

Ariana Jeske, PE, PTOE has 17 years of experience in roadway design, municipal design, and traffic engineering. Ms. Jeske specializes in creating engineering solutions for each client's unique project. Her areas of expertise include roadway and municipal utility design, bicycle and pedestrian design, traffic engineering studies, safety assessments, traffic control and detours, pavement marking plans, drainage design, parking area development, traffic signal warrant analyses, and traffic impact analysis preparation and review. Ariana has spent the majority of her time at SD working with our client communities on MDOT LAP roadway rehabilitation design projects across the State that include water main and sanitary sewer replacement, as well as storm drainage improvements, ADA ramp upgrades, traffic signal modernizations, and pavement marking and signing. She has also continued to expand her traffic engineering prowess while helping lead \$20 million to \$45 million environmental assessments for large level roadway expansion projects.

QUALIFICATIONS

- Experienced at every level of municipal infrastructure projects from planning to design and construction assistance.

RELEVANT EXPERIENCE

- **Lake Eastbrook Boulevard - Grand Rapids, MI - Road Design Engineer** - 0.75 Miles of MDOT 4R roadway reconstruction, sanitary sewer replacement and water main replacement on Lake Eastbrook Boulevard from East Beltline Ave to 28th St. This project was a complete re-configuration of the existing roadway including installation of a roundabout, sidewalk, and two-way off-road bikeway. SD worked with the City to coordinate easements and work with the City's existing properties to ensure the expectations of the project were met within the existing property boundaries.
- **Eastern Ave - Ardmore St to Oakdale St, City of Grand Rapids, MI - Road Design Engineer** - Design of an MDOT 3R Local Agency Program funded resurfacing, water main replacement, road diet, bike lanes, and sewer reconstruction of Eastern Ave from Ardmore St to Oakdale St. Residential two-way street with parking on both sides. This project also included a Bike Lane evaluation under Grand Rapids Bike Action Plan.
- **Madison Ave - Franklin to Wealthy Rd, Grand Rapids, MI - Lead Design Engineer** - Design of an MDOT 3R Local Agency Program funded resurfacing, water main replacement, and sewer separation of 0.6 miles Madison Ave. This project was unique in that SD was tasked with completion of a parking study to determine if on-street parking could be eliminated or improved within the existing budgetary constraints.
- **Miller Road Rehabilitation and Watermain Design (Ballenger to Hamberg), City of Flint, MI - Project Manager** - 1.4 miles of MDOT 3R roadway resurfacing project that included replacement of the existing an 8-inch distribution water main with all new water services including replacement of lead services, storm sewer replacement, ADA sidewalk ramp improvements, pavement marking and signing. The intent of this project was a road diet to re-configure the existing 4-lane roadway into a 3-lane with a center-left turn lane. Outside of design SD also coordinated and led public information efforts.
- **Sibley Rd Boulevard, from Wayne/Wahrman Rd to 1700' East of Vining Rd, Huron Twp, MI - Project Manager** - The project included the design of 1.15 miles of concrete roadway reconstruction and expansion of Sibley Rd from a 2-lane, 2-way roadway to a 4-lane boulevard from Wayne/Wahrman Rd to 1700' east of Vining Rd., including new enclosed storm sewer drainage with curb and gutter from an existing ditch system, two traffic signal modifications, restoration, permanent signing, pavement markings, and maintenance of traffic plans following Wayne County DPS standards.



JEREMY SCHROT, PE

QA/QC Engineer

EDUCATION

BS, Civil Engineering,
Michigan Technological
University, 2007

REGISTRATION

Professional Engineer,
Michigan, 2012

TRAINING

MDEQ Storm Water
Management – Construction
Site

MDEQ SESC Comprehensive

MDOT FieldManager

MDOT Computerized Office
Technician

PSMJ Project Management
Bootcamp – 2014 and 2018

MACP and PACP Certified

Jeremy has a wide variety of experience managing municipal and transportation projects

Jeremy Schrot, PE has more than 15 years of experience in project management, design, and construction engineering services for locally-and-federally funded projects including road rehabilitation and reconstruction, sidewalk improvements, water main, sanitary sewer, and storm sewer. He has also served as the lead design engineer for several MDOT road improvement projects, along with numerous projects administered through MDOT's Local Agency Program. His experience also includes construction management services and MDOT Computerized Office Technician duties.

QUALIFICATIONS

- Experienced in the design, construction, and management of local municipal projects
- Familiar with a variety of funding opportunities including MDOT LAP, TEDF, SAD, local utility fund, and local road millage.

RELEVANT EXPERIENCE

- **Eastern Ave- Ardmore St to Oakdale St, City of Grand Rapids, MI** – Responsible for the QA/QC of an MDOT Local Agency Program funded resurfacing, water main replacement, road diet, bike lanes, and sewer reconstruction of Eastern Ave. Residential two-way street with parking on both sides. This project also included a Bike Lane evaluation under Grand Rapids Bike Action Plan.
- **Madison Ave- Franklin to Wealthy Rd, City of Grand Rapids, MI** – Responsible for the QA/QC of an MDOT Local Agency Program funded resurfacing, water main replacement, and sewer separation of 0.6 miles Madison Ave. This project also included a Bike Lane evaluation under Grand Rapids Bike Action Plan.
- **TIGER Grant and Water Main Replacement Project, City of Flint, MI.** - Responsible for design of 5.0 miles of MDOT 4R HMA reconstruction and 6.0 miles of water main replacement. The \$36 million project includes TIGER funding, WIIN funding for water main, bridge funding, safety funding for 4 to 3 lane conversion and traffic signal modernization. The project included bridge reconstruction, modernization of 11 traffic signals, replacement of all sidewalks including filling any gaps, stormwater infrastructure improvements, ADA ramps, signing and striping as well as HMA reconstruction and water main replacement. This project was an FHWA PODI and required regular communication with the FHWA as well as the MDEQ for the City's WIIN funding.
- **Lake Eastbrook Boulevard Reconstruction and Water Main Replacement, East Beltline Ave to 28th St, City of Grand Rapids, MI** - Reconstruction and water main replacement on Lake Eastbrook Boulevard from East Beltline Ave to 28th St. The project was administered through the MDOT LAP program and required coordination around the City's 4 properties, permitting, including MDEQ water permits, SESC permits, and MDOT ROW. Additionally, CCTV video inspection of the City's storm and sanitary networks the geotechnical investigation was performed. Pedestrian and bicycle connectivity was a major consideration on this project.
- **Miller Road Rehabilitation and Watermain Design (Ballenger to Hamberg), Flint, MI** – Project included engineering design for the resurfacing of Miller Road from Hammerberg Road to Ballenger Highway, including ADA sidewalk improvements. The project will include milling and resurfacing the water main replacement, HMA surface over the existing concrete, storm sewer repairs, ADA sidewalk improvements, and a road diet. SD reviewed the existing storm sewer to determine where unallocated dollars in the project budget could be applied to upgrading an older storm system.



CASSI MEITL, AICP, PMP

Senior Planner

EDUCATION

Master of Urban & Regional Planning, Graduate Certificate in Community Engagement, Michigan State University | 2015

Bachelor of Science in Family & Consumer Science, Minor in Business Administration, Illinois State University | 2011

CERTIFICATION

American Institute of Certified Planners (AICP)

Project Management Professional (PMP)

TRAINING

Zoning Administrator Certificate Program

Site Plan Review Training

Master Michigan Citizen Planner Certificate

Project for Public Spaces Placemaking Workshop

Urban Land Institute MI Larson Leadership Initiative

Urban Land Institute Real Estate Development: Principles & Practices

Lean Six Sigma Yellow Belt

AWARD

MAP 2015 Planning Excellence Award: Innovation in Economic Planning and Development

A certified urban planner and project manager with expertise in community, economic, and real estate development, Cassi has seven years of unique experience in Michigan working for DTE and the Detroit Mayor's Administration. She's worked on all parts of the master and strategic planning processes on a variety of planning and real estate development projects in southeast and northwest Michigan. Her knowledge of municipal processes, zoning and policy, master and neighborhood planning, site selection and planning due diligence, entitlements and approvals, and community engagement guides projects of all sizes through completion.

QUALIFICATIONS

- Certified Planner, American Institute of Certified Planners (AICP)
- Knowledgeable in community, economic, and real estate development
- Experience coordinating land use-planning initiatives and economic development projects in public and quasi-public environments

RELEVANT EXPERIENCE

- **Ecorse Revitalization and Placemaking Program (RAP) Grant Applications, MI - Senior Planner** - Wrote MEDC (RAP) grant applications for Southfield Road Streetscape Improvements and the Boat and Kayak launch. Project included research and coordination with Wayne County stakeholders.
- **Delhi Charter Township Master Plan Update, MI - Senior Planner** - Leading Master Plan Update, including community engagement, strategic land use planning, and zoning and ordinance recommendations with a focus on economic development and diversity, equity, and inclusion to guide growth in the community.
- **City of Detroit Neighborhood Planning Projects, MI - Senior Advisor** - Informed consultant-led neighborhood planning projects including Delray Neighborhood, Joe Louis Greenway, and Eastern Market Framework Plans. Guided and coordinated city investment (commercial & residential demolitions, utility and road infrastructure improvements, and zoning and development approval updates) in alignment with neighborhood plans.
- **City of Detroit Industrial Planning, MI - Senior Advisor** - Developed and proposed industrial redevelopment framework plan to coordinate planning, regulating, and economic development tools. Guided and coordinated city investment (commercial and residential demolitions, utility and road infrastructure improvements, and zoning and development approval updates) in alignment with industrial development. Informed ordinances and development regulations.
- **Fiat Chrysler Automobile (Stellantis) Detroit Expansion, Detroit, MI - Senior Advisor** - Oversaw the delivery of 200 acres, assisted in negotiations for the purchase and sale of property, and coordinated public approvals, including community benefits engagement process and complex real estate entitlement processes, to support \$2.5B industrial campus expansion and 5,000 new full-time jobs.
- **NorthPoint Industrial Complex at Cadillac Stamping Plant, Detroit, MI - Senior Advisor** - Navigated acquisition, permitting, zoning, site plan, infrastructure, and community impact challenges to support \$47.9M project and 450 new full-time jobs on 45-acre brownfield.
- **DTE Campus Planning, Detroit, MI - Program Manager** - Directed stakeholder engagement - developed, planned, and facilitated executive visioning and decision-making sessions, employee, and downtown neighbor engagement activities. Assisted in oversight of consultant-led campus master planning project.



CRAIG GENGLER, PE

Lead Plan Review Engineer

EDUCATION

BS, Civil Engineering,
Michigan Technological
University, 2012

REGISTRATION

Professional Engineer,
Michigan, 2017

TRAINING

Allan Block Certified Wall
Designer

*Craig specializes in
land development
projects and
has worked
throughout West
Michigan.*

Craig Gengler has 10 years of experience working within the West Michigan construction industry. Mr. Gengler is a senior project manager within the Land Development Team and has represented SD on several projects for commercial, institutional, residential, and industrial sites. In his career, he has performed the full array of tasks needed to bring a project from concept to completion. Tasks including, performing initial site evaluations; assisting with topographic survey fieldwork; performing soil borings and analysis; leading the engineering design; conducting client and stakeholder meetings; conducting pre-bid and pre-construction meetings; and performing punch list project closeout procedures.

Mr. Gengler has dedicated a majority of his career to private land development projects. In the fast paced and highly competitive private design market, expedited timelines, late design changes, and restrictive budgets are just a few of the obstacles that Craig has successfully overcome.

QUALIFICATIONS

- Highly experienced with commercial, industrial, and educational projects.
- Specializes in land development projects.

RELEVANT EXPERIENCE

- **Coldquest Warehouse (Request Foods), Holland, MI – Project Manager** – In charge of overseeing design plans and permitting for phase 1 of a cold storage facility situated on 60 acres. Master planned building totals 900,000 sq ft+ with complex stormwater design and public watermain required. Master plan feasibility was proved prior to completion of phase I.
- **Riverplace (by Resthaven), Holland, MI – Project Engineer** – In charge of preparing design plans and permitting for a large 4-story building with covered parking in downtown Holland. Site design required heavy coordination with the City for utility relocation and stormwater design.
- **Wesco Convenience Stores, Throughout West Michigan – Project Engineer** – In charge of preparing design plans and permitting for multiple new construction and renovation stores across West Michigan. Required a high level of client coordination and communication during design and construction phases.
- **Cold-Link Logistics, Holland, MI – Project Manager** – In charge of overseeing design and permitting of a cold storage facility spanning multiple properties and sharing stormwater infrastructure with neighboring parcels. Required substantial coordination with the client, city, and neighbors to meet the project goals.

ADDITIONAL EXPERIENCE

- **The Shops at Westshore Redevelopment**, Holland, MI
- **Hudsonville Ice Cream**, Holland, MI
- **Electrical Substation Projects**, Michigan
- **Hope College**, Holland, MI
- **Byron Center West Middle School Athletic Complex**, Byron Center, MI
- **Mattawan Public Schools 2018 Projects**, Mattawan, MI
- **Jackson Public Schools 2018 Bond Projects**, Jackson, MI
- **Martin Public Schools**, Martin, MI



BRUCE CARLSTROM, PE

Lead Utility Engineer

EDUCATION

BS, Environmental Engineering, Michigan Technological University, 2017

REGISTRATION

Professional Engineer Michigan, 2021 No. 10147

TRAINING

Comprehensive Soil Erosion and Sedimentation Control (SESC), DEQ

SESC Storm Water Management, DEQ

Concrete Field Testing, Level I, MCA

MDOT Density Technology, Ferris State University

Concrete Field Testing Technician, Grade I, ACI

Nuclear Gauge Safety, Troxler

PASER, TAMC

PACP and MACP, NASSCO, Inc.

CIPP, NASSCO, Inc.

Bruce is experienced in roadway and utility design plans.

Mr. Carlstrom has more than 5 years of experience in Municipal Engineering and is responsible for design and development of roadway and utility design plans, including drainage, watermain, and storm design. Bruce is very familiar with MDOT standards, ADA requirements, specifications, policies, and procedures as well as AASHTO standards & policies. Mr. Carlstrom is extensively familiar with MDOT design and standards as well as AASHTO standards.

QUALIFICATIONS

- He is experienced in the development of road and utility design and construction inspection and is proficient in Civil 3D and KYPipe.

RELEVANT EXPERIENCE

- **Lake Eastbrook Blvd, Grand Rapids, MI - Project Engineer** - Project includes, road reconstruction, replacement of water main, roundabout design, pedestrian crossing design, green infrastructure, and bike lane design. The project was administered through the MDOT LAP program and required right of way with four properties, permitting, including MDEQ water permits, SESC permits, and MDOT ROW. Additionally, CCTV video inspection of the City's storm and sanitary networks the geotechnical investigation was performed. Pedestrian and bicycle connectivity was a major consideration.
- **Eastern Ave, Ardmore St to Oakdale St, Grand Rapids, MI - Project Engineer** - Design of a MDOT Local Agency Program funded resurfacing, water main replacement, road diet, bike lanes, and sewer reconstruction of Eastern Ave from Ardmore St to Oakdale St. Residential two-way street with parking on both sides. This project also included a Bike Lane evaluation under Grand Rapids Bike Action Plan.
- **Madison Ave, Grand Rapids, MI - Project Engineer** – Madison Road project includes Rotomill and overlay with partial replacement of water main and water services as well as partial replacement of combined sewer for future connection to separated storm system and sanitary sewer. Responsibilities included design of on street parking, bus stop, and road railroad crossing.
- **Kearsley Street Rehabilitation and Water Main, Flint, MI – Project Engineer/Inspector** – LAP Project included 1 mile of cold milling and resurfacing and water main replacement along Kearsley Street from South Chevrolet Avenue to Beach Street. Responsible for water main modeling and design, reviewing shop drawings, inspecting water main and road construction, and performing materials testing.
- **Miller Road Rehabilitation and Watermain Design, Flint, MI – Project Engineer** – Project included engineering design for the resurfacing of Miller Road from Hammerberg Road to Ballenger Highway, including ADA sidewalk improvements. The project will include milling and resurfacing the HMA surface over the existing concrete, storm sewer repairs, ADA sidewalk improvements, water main replacement, and a road diet. SD reviewed the existing storm sewer to determine where unallocated dollars in the project budget could be applied to upgrading an older storm system.
- **Robert T. Longway Boulevard Resurfacing, from Chavez Dr to E. Boulevard Drive, Flint, MI** - Responsibilities involved 500 feet of water main design, 0.28 miles of hot mix asphalt cold milling and resurfacing, storm sewer, concrete box culvert, bridge railing, sidewalk repairs, concrete pavement, driveway, curb, gutter, sidewalk, and ramps, guardrail, signing, and pavement markings on Robert T. Longway Boulevard.
- **Hartland Water Reliability, Hartland, MI- Project Engineer** – Update of the township's water reliability study as required every 5 years by Michigan Department of Environmental, Great Lakes and Energy (EGLE). Responsibilities include, updating the model and calibrating it with coordinated hydrant flow tests. Also, analyzing a KYPipe water distribution system model to create a water reliability study.



JENNIFER ROATH, PE

Lead Hydraulics Engineer

EDUCATION

MS in Ecological Science
& Engineering, PURDUE
UNIVERSITY, 2013

BS in Civil Engineering, TEXAS
A&M UNIVERSITY, 2009

REGISTRATION

Registered Engineer, TX#
131654 / 2018

PROFESSIONAL AFFILIATIONS / AWARDS

Engineers Without Borders
Peru Proj Team / 2018 - 2020
VP / 2019 – 2020

ASCE Dallas/Houston Branch
Education Chair / 2014 - 2016
Member / 2014 – 2020

AWWA NC/SC TX Chapter
Member / 2014 – 2020

Junior League
Communications / 2018 -
2019

Young Engineer of the Year
ASCE Dallas Branch / 2017

Agroecosystems Fellow
USDA / 2010 – 2012

TRAINING

ArcGIS
WaterGEMS
Infoworks ICM
HEC-RAS / HEC-HMS
EPANET
Python
AutoCAD
MS Project

Innovative, detail oriented Civil Engineer specializing in water infrastructure and water resources projects. Recent projects include water distribution system modeling, design, and construction management for pipelines, pump stations, and storage tanks. Additional water resources experience includes watershed management, surface water hydrology, stormwater modeling, and drainage system design. Professional interests include evaluating water projects in relation to environmental impacts, policy & regulations, public interest, economic feasibility, and hydraulic/hydrological efficiency. Personal interests include STEM mentoring & outreach, building clean water systems in remote communities, and print making. She has experience developing and analyzing Infoworks 2D flood hazard models and has developed proprietary GIS Tools to prioritize stormwater studies and CIPs. She has worked directly with the City of Fort Worth Stormwater Division on technical assistance for a year.

QUALIFICATIONS

- Mrs. Roath has investigated the spatial distribution of water stress and its causes across the United States by performing spatial analysis of water use and hydrologic data and has an understanding of human impacts on freshwater sustainability and biodiversity.

RELEVANT EXPERIENCE

- **Water Reliability Study, Hartland Township, MI - Lead Engineer** - providing water modeling expertise and re-evaluation of the existing system for long-term growth initiatives within the Township. SD provided field review services including calibration of the existing system via hydrant testing. SD also evaluated and provided solutions for existing system deficiencies including pressure differential corrections.
- **Water Planning & Modeling Support, City of Houston TX- Water Conveyance Engineer-** Led the in-house technical support team for the Houston Water Planning Department, including training City personnel on the software. Performed ongoing improvements to the operational (200,000 pipe) hydraulic models in WaterGEMS & GIS. Provided water quality driven modeling support for the Drinking Water Operations Department and recommended solutions to both localized and citywide drinking water issues.
- **Northeast Transmission Line (108-inch Waterline) Program Management, City of Houston TX- Water Conveyance Engineer-** Provided bid phase and construction phase services, including reviewing contractor submittals for compliance to design specifications. Prepared and reviewed contract documents and technical specifications. Estimated construction costs for water infrastructure projects. Performed detailed reviews of environmental reports and prepared USACE permit applications and interagency submittals. Coordinated with the real estate department and provided engineering technical support for easement acquisitions.
- **Water & Sewer System Studies, TX- Engineer II-** Performed water & sewer system analysis and modeling and proposed preliminary system layouts with recommended sizing. Proposed, analyzed, and modeled CIPs to meet EPA/TCEQ requirements. Performed water and sewer impact and feasibility studies related to new residential developments. Developed WaterGEMS water models for existing and future demand scenarios.
- **Water Infrastructure Design & Construction Management, TX- Engineer II-** Performed preliminary site study and hydraulic studies, including water modeling for a new pump station. Analyzed proposed pump and tank sizing options to best accommodate seasonal variations in demand patterns and budgetary constraints. Developed the construction plans and project specifications manual for a 2.0 Mgal Elevated Storage Tank.



KYLE BASSETT, PE

Lead Design Engineer

EDUCATION

**B.S., Civil Engineering,
Michigan Technological
University, 2013**

REGISTRATION

**Professional Engineer,
Michigan – License
#6201069016**

**MDOT Certified Computerized
Office Technician, 2023**

*Kyle has vast
experience in road
design and road
reconstruction
projects*

Mr. Bassett is a Spalding DeDecker staff engineer with nine years of experience in road design and road construction which includes drafting with AutoCAD Civil3D and Microstation / GEOPAK, construction specifications, contractor interactions, site plan reviews, and cost estimating. Mr. Bassett has had experience with the design and inspection of road and site development projects, coordination of construction inspection activities, site plan review, and storm water analysis. He has worked on projects for the City of Grand Rapids, Michigan Department of Transportation, Wisconsin Department of Transportation, and the Ingham County Road Commission. His technical experience includes AutoCAD Civil3D, Microstation Power GEOPAK, MERL, Field Manager, HY8, and Microsoft Office. He is familiar with the MDOT Road Design Manual.

QUALIFICATIONS

- He has experience utilizing state and federal standards and regulations to design and oversee construction for rural and urban road projects that include temporary traffic control, erosion control, storm water drainage, utilities, signing and pavement marking, and reconstruction.

RELEVANT EXPERIENCE

- **Resurfacing of Division Avenue, Quigley Boulevard to Cottage Grove Street, Grand Rapids, MI – Project Engineer** - Prepared bid documents for the resurfacing of 0.55 miles of HMA pavement. Also included in this project are sign replacements, pavement marking, ADA ramp improvements, and proposed curb extension design to improve pedestrian access throughout the project limits. Project is scheduled for 2022 construction.
- **Midlink Business Park Traffic Study - Project Engineer** - Traffic impact analysis for the proposed expansion of Midlink Business Park. The study included a focus on access management and tested various entry and exit lane configuration
- **Resurfacing of 29th Street, Breton Road Eastern City Limits, Grand Rapids, MI – Project Engineer** - Prepared bid documents for the resurfacing of 0.5 miles of HMA pavement. Also included in this project are landscaping and repainting the roadway to accommodate bicycle traffic. Project is scheduled for 2022 construction.
- **Madison Avenue Resurfacing, 28th Street to Alger Street, Grand Rapids, MI - Design Engineer**- Provided a full set of design plans (per MDOT LAP and 3R requirements). The project was an HMA resurfacing project with improvements to the ADA sidewalk ramps.
- **Alger Street Reconstruction, Madison Avenue to Kalamazoo Avenue, Grand Rapids, MI - Design Engineer**- Provided a full set of design plans (per MDOT LAP and 4R requirements). The project was an HMA reconstruction project with improvements to the ADA sidewalk ramps, adding bike lanes to Alger Street, and replacement of lead water services.
- **Madison Avenue Reconstruction, Cottage Grove to Adams Street, Grand Rapids, MI - Design Engineer**- Provided a full set of design plans (per 4R requirements). The project was an HMA reconstruction project with improvements to the ADA sidewalk ramps, adding bike lanes to Madison Avenue, and replacement of lead water services.

ADDITIONAL EXPERIENCE

- **Inkster Road Reconstruction**, Ecorse Road to Van Born Road, Taylor and Romulus, MI
- **Haggerty Rd Reconstruction & Widening, from N of Ecorse Rd to Van Born Rd**, Van Buren Twp, MI



JOHN FORTUNATO

Lead Construction Engineer

EDUCATION

Grand Rapids Community College, 1995

TRAINING

OSHA 10 Hour Materials Acceptance Process Training

MDOT Prevailing Wage Training

MDOT FieldManager Training

MCA Concrete Construction Inspector

MDOT Concrete Paving Inspection and Bridge Construction and Rehabilitation

ACI Concrete Technician, Grade 1

Density Technology

MDOT Certified Computerized Office Technician

MCA Concrete Technician Level 1

MDEQ Storm Water Management- Construction Site

John serves as a Senior Project Manager at SD with over 24 years of construction engineering experience and expertise. His responsibilities include client representation, establishing and monitoring project budgets, proposal preparation, assembling design and construction teams for the successful completion of varying projects, providing coordination and administration for staffing, and ensuring timely submittal of client deliverables. John's experience, along with his communication skills and his knowledge of local ordinances and specifications, AASHTO, FHWA, and MDOT standards, practices, and current procedures provides a value-added resource to our team and our clients

QUALIFICATIONS

- He has been involved in many different areas of the construction phase including project management, contract administration, survey, material testing, and project inspection throughout his career.

RELEVANT EXPERIENCE

- **Lake Eastbrook Boulevard, Grand Rapids, MI - Project Manager** - Project includes road reconstruction, replacement of water main, roundabout, pedestrian crossing, and bike lane. This project is administered through the MDOT LAP program. Pedestrian and bicycle connectivity was a major consideration on this project.
- **Charter Township of Meridian As-Needed Construction Engineering Services - Construction - Engineering Manager** - Roadway improvements including approximately 15 miles of roadway for the Township 10-year road millage. Performed all construction-engineering services for the local road improvement projects. These services include contract administration, construction inspection, quality control, and coordination. Maintained communication throughout the duration of the projects.
- **W. Main Street Road Reconstruction, Barry County, MI - Construction Engineering Manager** - Provided construction engineering services for the reconstruction of 0.17 miles of hot mix asphalt pavement with concrete curb and gutter, sidewalks, ADA ramp construction, watermain replacement, pavement markings, and maintaining traffic. CE services provided included Project Engineer, full time inspection, materials testing, and office technician responsibilities all in accordance with MDOT requirements.
- **Eastern Ave Reconstruction from 28th St to Burton St, Kent County, MI - Construction Engineering Manager** - 1.1 miles of HMA reconstruction, cold milling and resurfacing. Project also included concrete sidewalk and ADA ramp reconstruction, curb and gutter repair and replacement, sanitary sewer, watermain, pavement markings, rain gardens, and maintaining traffic. Pedestrian and vehicular detours and alternate bus routes were required during varying stages of construction. CE services provided included Project Engineer, full time inspection, materials testing, and office technician responsibilities all in accordance with MDOT requirements.
- **M-6 Concrete Pavement Repairs from Kalamazoo Ave. to East Paris Ave. Kent County - Project Manager** - Full construction engineering project consisting of 3.48 mi of hot mix asphalt shoulder cold milling and resurfacing, transverse and longitudinal concrete pavement repairs.
- **As-Needed Construction Inspection and Supervision Services, Ingham County, MI - Project Manager** - As-needed contract to perform field or office construction technician services normally associated with the inspection and supervision of Ingham County Road Department federal-aid road and/or bridge construction projects within public road rights of way in Ingham County, Michigan.



MICHAEL F.H. DEDECKER, PS

Lead Surveyor

EDUCATION

BS, Surveying Engineering,
Ferris State University, 1994

REGISTRATION

Professional Surveyor,
Michigan, 1998
#44282

TRAINING

OSHA 30-Hour Construction
Safety and Health

PSMJ Project Management
Boot Camp

PSMJ Principals Boot Camp

Federal Aviation
Administration (FAA)
Integrated Distance
Learning Environment (FAA
IDLE) Level 3 Training for FAA
Advisory Circulars:
AC 150/5300-16A, 17B, and
18B
Certificate No. FAA-
IDLE20120224-220

Courses Civil Engineering,
Wayne State University, 1995

Courses, Michigan State Uni-
versity, 1992

Confined Space Entry

*Mr. DeDecker
has extensive
municipal
utility surveying
and mapping
experience*

Michael F. H. DeDecker, PS has more than 29 years of experience in the industry. In his role as a Survey Project Manager, Mike is responsible for organizing the highly complex activities for the development and implementation of surveying and mapping projects. Project management involves the coordination of all aspects of a project including client relations and working with a project team to meet the requirements of the scope of work. DeDecker provides surveying expertise for the successful support and continuous improvement of survey and mapping projects to provide quality in workmanship and value for project budgets. As Lead Surveyor, Mr. DeDecker supervises project surveyors, survey draftsmen, and field crews. He performs project quality control, project research, boundary calculations, survey computations and field data analysis.

QUALIFICATIONS

- Mike has provided design surveys for hundreds of municipal infrastructure projects.

RELEVANT EXPERIENCE

- **Municipal Design Projects, Various Municipalities, MI - Survey Project Manager** in charge of providing topographical and right of way surveys to SDA design staff for numerous projects in the Townships of Clinton, Macomb, White Lake, Lenox, Van Buren, and West Bloomfield, and the Cities of Grand Rapids, Novi, Troy, Rochester Hills, Detroit, Trenton, Orchard Lake Village, Wyandotte and Livonia. Projects included water main, sanitary sewer, storm sewer, and pavement design. Updated benchmark records for the communities as part of each project; oversaw the surveying layout.
- **Madison Ave- Franklin to Wealthy Rd. Grand Rapids, MI – Survey Project Manager** – Responsible for the survey road design of a MDOT Local Agency Program funded resurfacing, water main replacement, and sewer separation of 0.6 miles Madison Ave. including coordination of the topographical survey and soil borings, preparation of construction drawings and specification to be used in bidding process, prepared special provisions, completion of MERL preliminary and final cost opinions, completion of a City cost allocation breakdown per department per utility, obtaining SHPO clearance, completion of parking survey to determine if on street parking can be eliminated.
- **Lake Eastbrook Boulevard - Grand Rapids, MI - Survey Project Manager** – Reconstruction and water main replacement on Lake Eastbrook Blvd from East Beltline Ave to 28th St.
- **Robert T. Longway Boulevard Resurfacing, from Chavez Dr to E. Boulevard Drive, City of Flint, MI - Survey Project Manager** – Project involved design survey, topographic survey of 0.28 miles of hot mix asphalt cold milling and resurfacing, storm sewer, concrete box culvert, bridge railing, sidewalk repairs, concrete pavement, driveway, curb, gutter, sidewalk, and ramps, guardrail, signing, and pavement markings.
- **Walnut Lake Road Preservation, West Bloomfield Township, MI – Survey Project Manager** – Design survey for the rehabilitation of 5.83 miles of Walnut Lake Road in Oakland County. The project includes pavement repairs, HMA overlay, and permanent pavement markings.
- **Lotz Road Reconstruction, Canton Township, MI – Survey Project Manager** – Design survey and hydraulic survey for the reconstruction of Lotz Rd from Chery Hill Road to M-153/Ford Road in Canton Township, MI.
- **Beck Rd Resurfacing, from N of Ford Rd (M-153) to Warren Rd, Canton Twp, MI - Survey Project Manager** – Performed survey work to support the 1.06 miles of HMA cold milling and resurfacing, concrete curb patching & capping, ADA ramps, pavement repairs, structure cover adjustments, permanent signing, pavement markings, and maintenance of traffic plans.



Since 1954, Spalding DeDecker has had the privilege of serving 72 different municipalities, either as their consulting engineer of record, or on an individual project basis. We have provided professional engineering and surveying services for more than 9,000 successful municipal projects.

EXCELLENCE SINCE 1954



72 MUNICIPAL CLIENTS



MORE THAN 9,000 PROJECTS

QUALITY CONTROL

Using our ISO-based procedures, we continually improve quality, assign proper allocation of resources, and help deliver the project on time and within budget.

OUR CLIENTS

In this section, you will find references from several of our clients that require project management and engineering services and solutions similar to what you have requested. Our experience serving growing communities and established areas has given us the knowledge and experience to deliver practical and innovative solutions to our clients.

ADDITIONAL SERVICES AND PROJECTS

Additionally Spalding DeDecker is working with the following Municipal clients:

- City of Ecorse
- Hartland Township
- City of Taylor – Design Services and Construction Engineering
- Oakland County Drain Commissioner – Design, Survey and Sewer Inspection Services
- Macomb County Public Works – Design, Survey, and Sewer Inspection Services

PROJECT MANAGEMENT

PLAN REVIEWS

INFRASTRUCTURE DESIGN

ASSET MANAGEMENT

CONSTRUCTION ENGINEERING

SURVEYING



GENERAL ENGINEERING SERVICES

Grand Rapids is the second-largest city in Michigan and the largest city in West Michigan. With a growing population, its infrastructure is in need of repair and revitalization.

Since 2017, Spalding DeDecker (SD) has provided as-needed engineering consulting and surveying services to the City of Grand Rapids under a general services contract.

SD is responsible for providing design engineering and construction services for public infrastructure improvement projects.

SD provides the following professional services for the City:

Engineering

- Preliminary Design
- Final Design
- Design Survey

Construction Engineering

- Construction Layout
- Construction Inspection
- Contract Administration
- Materials Testing Coordination
- As-Builts

OWNER / CLIENT

City of Grand Rapids
 City Hall, 5th Floor
 Grand Rapids, MI 49503
 Breese Stam, PE
 (616) 456-3060

PROJECT START - END

2017 - Ongoing

KEY PERSONNEL

Taylor Reynolds, PE
 Ted Meadows
 Jeremy Schrot, PE
 Ariana Jeske, PE, PTOE
 John Fortunato, PE
 Bruce Carlstrom, PE



Recent projects either completed or ongoing include:

- Butterworth Resurfacing Design
- Division Avenue Resurfacing Design
- 29th Street Resurfacing Design and CE
- 44th Street Sidewalk Improvements Design and CE
- Lake Eastbrook Blvd and Roundabout Design and CE
- Westside Side Athletic Complex Parking Lot Design and CE
- Wealthy St. Parking Lot Reconstruction Design and CE
- Eastern Ave Reconstruction, Bike lanes, and Bus Bulbs Design and CE - Ardmore to Oakdale
- Madison Ave Bike lanes and Sewer Rehabilitation Design and CE - Franklin to Wealthy
- LaGrave Fire Station Roof Consulting
- Indian Trails Golf Course Parking Study
- Roof Replacement for LaGrave Fire Station, Burton Fire Station, Franklin Fire Station, and Police Department
- 2018 Surface Lots CE
- 2016 Surface Lot Asset Management

GENERAL ENGINEERING SERVICES

The City of Walker is located in Kent County and is bordered to the East by Grand Rapids. Both Meijer and Bissel Homecare are headquartered in Walker.

Since 2020, SD has been providing as-needed engineering and construction engineering services.

Work includes:

- Traffic Engineering
- Public Engagement
- GIS Data Gathering
- Streetscape Design
- Municipal Design

OWNER / CLIENT

Scott Conners, PE
City Engineer
(616) 453-6311
sconners@walker.city

PROJECT START - END

2020 - Ongoing

KEY PERSONNEL

Jeremy Schrot, PE
Ariana Jeske, PE, PTOE
Bruce Carlstrom, PE
Greg Huberty
Jacob Rickner



Recent projects either completed or ongoing include:

- Center Drive HMA Estimates
- Mid-Block Crossing Study
- Walkent to Bristol CTL Estimate
- Walker CMAQ Calculations
- Walker DDA Lighting and Scaping
- Walker English Hill Traffic Study Review

GENERAL ENGINEERING SERVICES

Kentwood is located in Kent County, just southeast of Grand Rapids. It is the third most-populated municipality in the Grand Rapids area. Kentwood is also home to the Kentwood Mine, a gypsum mine that was active from the early 1970s to the early 2000s.

Since 2019, SD has been providing as-needed engineering and construction engineering services.

Work includes:

- Traffic Engineering
- Construction Inspection
- Construction Administration
- Site Plan Review
- Stormwater Management

OWNER / CLIENT

Jim Kirkwood, PE
Director of Engineering
(616) 554-0739
jkirkwood@kentwood.us

PROJECT START - END

2019 - Ongoing

KEY PERSONNEL

Jeremy Schrot, PE
Ariana Jeske, PE, PTOE
Bruce Carlstrom, PE
Greg Huberty
Jacob Rickner
John Fortunato



Recent projects either completed or ongoing include:

- WildFlower Estates Construction Engineering
- Pedestrian Crossing Study
- 2020 Kentwood Traffic Study Review
- 2022 Kentwood Traffic Study Review
- Kentwood TIS Review Union at Silver
- Kentwood Permitting Assistance
- Kentwood As-Needed Services

GENERAL ENGINEERING SERVICES

Plymouth Township is located midway between Ann Arbor and Detroit. With nearby major highways, Plymouth Township is close to key major area sporting events, attractions and airports. The community is served by full-time police, fire, and dispatch services. With over 27,000 residents Plymouth Township retains its small town appeal to everyone.

Since 2009, Spalding DeDecker (SD) has provided as-needed engineering consulting and surveying services to the Charter Township of Plymouth under a general services contract.

SD is responsible for providing services for review of site plans, engineering plans, and permit documents for all private developments. SDA provides prioritization planning, estimating, design engineering and construction engineering for public improvements including sidewalks, paving, park improvements, and utilities.

SD provides the following professional services for the City:

Plan Review

- Commercial and Condominium Site Plan Review
- Platted Subdivision Plan Review
- Construction Plan Review
- Construction As-Built Plan Review
- Floodplain Review

Engineering

- CIP Planning
- Preliminary Design
- Final Design
- Design Survey

Construction Engineering

- Construction Layout
- Construction Inspection
- Contract Administration
- Materials Testing Coordination
- As-Builts

“SD personnel have demonstrated excellent understanding of Plymouth Township standards and practices as well as state and federal requirements.”

Patrick Fellrath, PE



OWNER / CLIENT

Charter Township of Plymouth
 9955 North Haggerty Road
 Plymouth, MI 48170
 Patrick Fellrath, PE, Director of Public Services
 (734) 453-3840
 pfellrath@plymouthtp.org

PROJECT START - END

2009 - Ongoing

KEY PERSONNEL

Jeremy Schrot, PE
 Taylor Reynolds, PE
 Ted Meadows
 Brad Abar, PE
 Kim Danowski, CFM
 Mark Collins, PE

Recent projects either completed or ongoing include:

- 2023 Sidewalk Replacement Program
- GIS Services
- Powell Road Extension
- As-Needed Watermain Break Repairs
- 2020, 2021, and 2022 CIPP Sewer Lining
- 2021 Major Road PASER Evaluations
- Sidewalk Gap Prioritization
- 2022 Sidewalk Gaps
- North Parking Lot Reconstruction
- Fire Station #3 Repaving
- Ann Arbor Road Sanitary Sewer Extension
- North Territorial Sidewalk, West of Sheldon
- Friendship Station Interior and Exterior CDBG
- Miller Park Pavilion
- Sidewalk Replacement Programs
- Township Park – Pathway, CDBG Improvement, and Accessible Playscape

GENERAL ENGINEERING SERVICES

Armada Township is a growing community with a focus on becoming a new destination for business and growing families. Spalding DeDecker has been working with Armada for over a decade, and have been instrumental in developing proper infrastructure for the Township's growing neighborhoods.

Since 2003, Spalding DeDecker (SD) has provided as-needed engineering consulting and surveying services to the Armada Township under a general services contract.

SD is responsible for providing services for review of site plans, design engineering, construction, and permit documents for various residential, commercial, and public utility projects. We have also consulted and assisted on various Township construction projects including the Township Park and economic development projects.

SD provides the following professional services for the City:

Plan Review

- Commercial and Condominium Site Plan Review
- Platted Subdivision Plan Review
- Construction Plan Review
- Construction As-Built Plan Review
- Floodplain Review

Engineering

- Preliminary Design
- Final Design
- Design Survey

Construction Engineering

- Construction Layout
- Construction Inspection
- Contract Administration
- Materials Testing Coordination
- As-Builts

OWNER / CLIENT

Armada Township
 23121 E. Main St
 Armada Township, MI 48005
 John Paterek, Supervisor
supervisor@armadatwp.org



PROJECT START - END

2003 - Ongoing

KEY PERSONNEL

Taylor Reynolds, PE
 Ted Meadows
 Jeremy Schrot, PE

Recent projects either completed or ongoing include:

- Armada Township Senior Center Parking Lot, Design Engineering, and CE
- Sewer Master Plan
- McPhall Road Floodplain
- Hidden River Subdivision, plan review, and CE
- Laethem Subdivision, plan review, and CE
- Henshaw Subdivision, plan review, and CE
- Powell Road Sanitary Sewer and Water Main - 32 Mile to 33 Mile Road
- Sanitary Sewer Consolidation
- Dalcoma Rd Wetland Mitigation
- Numerous Plan Review Projects including Office abs Storage Building, Fifth Third Bank, Verizon Cell Tower, Ironwood Corporate Park, Sherman Masonry Inc, Takata Building Addition, DTE Substation, VanPaemel Self Storage, as well as many others

GENERAL ENGINEERING SERVICES

The Charter Township of Canton is located between the cities of Ann Arbor and Detroit. Canton is one of the fastest growing residential communities in southeast Michigan. With a population of over 90,000 residents it is one of Spalding DeDecker's largest municipal clients.

Since 2009, Spalding DeDecker (SD) has been assisting the Township with engineering services, and in 2013 was awarded an as-needed contract to provide the following services:

- Public Infrastructure Design
- Material Testing Coordination
- Construction Inspection
- Survey and Staking
- Construction Administration
- Road Rehabilitation, Design, and Special Assessment District management
- Water and Sewer Modeling

OWNER / CLIENT

Charter Township of Canton
 1150 Canton Center S.
 Canton, MI 48188
 William Serchak, PE
 Engineering Services Manager
 (734) 394-5160
 wserchak@canton-mi.org

PROJECT START - END

2009 - Ongoing

KEY PERSONNEL

Jeremy Schrot, PE
 Taylor Reynolds, PE
 Heather Gendron, PE
 Phil Strunk, PE
 Kim Danowski, CFM
 Mike DeDecker, PS
 Ted Meadows

“With its 67 years of experience and knowledge, the firm has presented timely, cost-effective solutions in its engineering approach to Canton Township.”

Bill Serchak, PE



Recent projects either completed or ongoing include:

- 2022 Neighborhood Road Program
- As-Needed Construction Engineering
- Watermain Replacement Program
- 2021 HMA Neighborhood Road Program
- 2021 Catch Basin Program
- 2021 Concrete Neighborhood Road Program
- 2020 Concrete Neighborhood Road Program
- 2020 HMA Neighborhood Road Program
- 2019 Neighborhood Road Program
- Lotz Road Reconstruction
- Lotz Road Watermain
- PRRMA Annual Pavement Evaluation
- Fellows Creek Golf Survey
- Heritage Park ADA Assessment
- Public Facilities ADA Assessment
- Sheldon Road Watermain Connector Survey
- Public Facilities ADA Assessment
- Cherry Hill Pathway
- Water Main Replacement (Pipe Bursting)
- Aberdeen, Arlington, Oakview & Brookline Roads Watermain Replacement Lining
- Road Program Management (PASER)

GENERAL ENGINEERING SERVICES

Chesterfield Charter Township is a charter township of Macomb County in the U.S. state of Michigan. The township was organized in 1842, formed out of a portion of Macomb Township.

Since 2018, Spalding DeDecker (SD) has provided as-needed engineering consulting and surveying services to Chesterfield Township under a general services contract.

SD is responsible for providing services for design, engineering and construction. Spalding DeDecker looks forward to building our relationship with the Township of Chesterfield.

SD provides the following professional services for the City:

Engineering

- Preliminary Design
- Final Design
- Design Survey

Construction Engineering

- Construction Layout
- Construction Inspection
- Contract Administration
- Materials Testing Coordination
- As-Builts

OWNER / CLIENT

Township of Chesterfield
47275 Sugarbush Road
Chesterfield, MI 48047
Mitchell O'Connor, PE, Township Engineer
moconnor@chesterfieldtwp.org

PROJECT START - END

2018 - Ongoing

KEY PERSONNEL

Taylor Reynolds, PE
Ted Meadows
Jeremy Schrot, PE



Recent projects either completed or ongoing include:

- Site Plan Review
- Township Hall Bridge Improvements
- Township Hall Parking Lot Improvements
- 2020 Sidewalk Replacement Program
- 2021 Sidewalk Replacement Program
- 2022 Sidewalk Replacement Program
- 2021 Sidewalk Gap Program
- Jefferson Ave. Pathway
- 23 Mile Road Pathway
- 23 Mile Road and Gratiot Avenue Sidewalk Gaps
- Senior Park CDBG
- Edgewater Road Reconstruction
- Roselawn Street Paving
- Gratiot Ave PRV and Meter Pit
- Veteran's Memorial Park Parking Lot

PATHWAY ENGINEERING SERVICES

Washington Township dates back almost 200 years and grew to prosperity as an agricultural community that now has historical architecture and various recreational areas including Stony Creek Metropark

SD provides prioritization planning, design engineering, and construction engineering services for the Township's strongly growing pathway system.

Work includes assessing the existing pathway gaps along all major roads throughout the Township. SD works closely with the Township to weight each gap location based on proximity to local amenities and schools, available rights of way, cost of construction, and other financial factors. Once priorities are recommended and approved by the Township Board, SD provides design engineering, easement creation, permitting, and construction engineering services for the selected sites.

OWNER / CLIENT

Richard Amormino
Director, Department of Public Works
(586) 786-0010 ext. 1213
(586) 212-9404
amorminor@washingtontwpmi.org

PROJECT START - END

2017 - Ongoing

KEY PERSONNEL

Jeremy Schrot, PE
Taylor Reynolds, PE
Michael Freckelton, PE
Zach Shender
Gus Dahoui, PE
Phil Strunk, PE



Recent projects either completed or ongoing include:

- 2022 Pathway Gaps
- 2021 Sidewalk Gap Planning
- Mound Road Gaps, North of 28 Mile Road
- Jewell Road Pathway
- Mound Road Pathway, South of West Road
- 26 Mile Pathway
- 29 Mile Pathway
- Pathway Master Plan
- Breckenridge Bridge and Pathway
- West Road Sidewalk


PATHWAYS, SIDEWALKS, AND PARKS
Sidewalk Gaps | Plymouth Township, MI | Design, Survey, and Construction Engineering

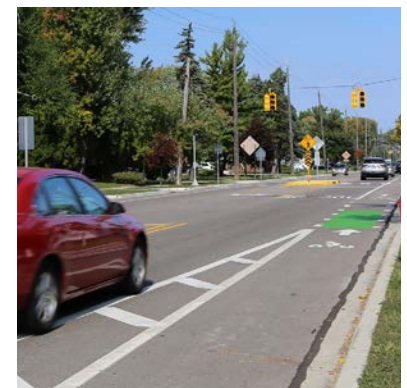
Plymouth Township is building itself as a walkable community. In order to continue connectivity to the commercial areas within the neighboring City of Plymouth, the Township identified key sidewalk gaps that when completed would benefit the residents most. Three gaps were identified and construction plans were developed for these improvements. The longest of the three gaps was along the north line of North Territorial. The proposed sidewalk route remained within existing right-of-way wherever possible, extending culverts and circumventing established trees. Working with the Wayne County Department of Roads, we were able to improve this small section of North Territorial with a curb section, better separating sidewalk users from the vehicular traffic.

This project was completed on time and within budget. Key Personnel: Mark Collins, PE; Mike DeDecker, PS; Mike Freckelton, PE; Jacob Jabaay, EIT; Eric Kipp, PE; Shane Lampe, EIT; Ted Meadows; George Platz, PS; Taylor Reynolds, PE; Jeremy Schrot, PE; Phil Strunk, PE


Michigan Airline Trail | Walled Lake, Wixom, and Commerce Twp, MI | Survey, and Construction Engineering

For the past several decades, Michigan's trails have been developed into a strong network of multi-use non-motorized pathways stretching across the state in every direction. Michigan's trails are being used to promote healthy lifestyles, increase mobility, and improve community involvement. Spalding DeDecker provided full-time construction contract administration, construction engineering, and surveying to ensure this trail was constructed properly. After reviewing the condition of the existing stone base material for the past railroad, our project manager and inspection staff noted that the gravel stone base to be in great condition. As a result, we recommended to the City of Wixom, a cost saving measure to eliminate the 6-inch cut of the existing stone base in preparation for designed 21AA limestone base. After consulting with the design engineer, material testing agency, and project representative, the recommendation was approved. ***As a result, Spalding DeDecker's construction management and inspection staff saved the owner \$200,000.***

This project was completed on time and within budget. Key Personnel: Mike DeDecker, PS; Coleen Head; Eric Kipp, PE; George Platz, PS; Taylor Reynolds, PE


Chesterfield Sidewalk Program | Chesterfield, MI | Design, Survey, and Construction Engineering

Pavement Assessments were completed at the following township-owned properties: Township Hall; DPW Office, Sierra Road; Police Department; Fire Station #3; Fire Station #1; Brandenburg Park; Pollard Park; and Bay Harbor Pump Station/Fire Station #2. Spalding DeDecker performed a pavement condition index assessment for each lot, prepare condition assessment maps of each site, including square footages of each





different condition, provided recommendations for each parking lot regarding the scope of reconstruction, repairs, and maintenance needed for each location and an estimated cost for these repairs in future years. Prepare a recommended schedule for implementation, based on identified repair needs and priority. Meet with Township staff to present findings and discuss recommendations.

This project was completed on time and within budget. Key Personnel: Mark Collins, PE; Taylor Reynolds, PE; Jeremy Schrot, PE

Plymouth Sidewalk Replacement | Plymouth Township, MI | Design, Survey, and Construction Engineering

SD examined the Township’s ordinance after a multi-year hiatus, updated the replacement program policies in consultation with the Township, and assisted the Township in reinstating the program for the 2020 construction season. Multiple phases of the program spanned field ratings, budgeting and estimating, developing a special assessment role, preparing plans and bidding documents, managing public information sessions and inquiries from property owners, providing inspection and construction administration services, and taking the success forward into a multi-year programmatic improvement to the Township.

This project was completed on time and within budget. Key Personnel: Mark Collins, PE; Jacob Jabaay, EIT; Taylor Reynolds, PE; Jeremy Schrot, PE; Phil Strunk, PE

Miller Park Pavilion | Plymouth Township, MI | Design, Survey, and Construction Engineering

SD Designed and managed during construction a 20-foot by 44-foot picnic shelter, pedestrian access pathway, flag pole with lighting, and irrigation improvements. Plymouth Township received a grant from a homeowner to build and dedicate a pavilion at the local park to his late wife. SD administered the grant as well as helped secure additional funding from Wayne County parks to cover the remainder of the cost needed. SD solicited community feedback on the location, layout, materials and context to ensure local buy-in. SD also helped source and procure the picnic tables including ADA accessible tables and Waste Bins.

One of the challenges we encountered was working with the existing irrigation system to ensure that the sprinkler coverage was appropriate for the pavilion and new landscaping and that the sprinkler range wouldn’t overlap into the covered pavilion area. The existing sprinkler system has preceded many of the DPW staff and there was very little information available about number of sprinkler heads connectivity location of piping, etc. SD worked with DPW personnel to run through each sprinkler zone and map out all of the heads and mainlines to ensure appropriate relocation of existing heads, addition of pop-ups and appropriate zone timing for each zone.

This project was completed on time and within budget. Key Personnel: Mike DeDecker, PS; Taylor Reynolds, PE; Jeremy Schrot, PE





STREET AND PARKING REHABILITATION PROJECTS

Novi Neighborhood Road Projects, Novi, MI | Design, Survey, and Construction Engineering

The City of Novi makes an annual determination of neighborhood and subdivision roads for repair. Pavement conditions are evaluated using the PASER rating system. The City’s budget for pavement repairs limited the scope of repairs that could be tackled in one fiscal year. After mapping pavement needs on a city-wide map, we made recommendations to the City based on areas with the most significant and numerous needs. Asphalt pavement and concrete repairs were made in the residential areas and improvements to ADA ramps throughout were included in the scope.

These projects were completed on time and within budget. Key Personnel: Kyle Bassett, PE; Mike DeDecker, PS; Mark Collins, PE; Jacob Jabaay, EIT; Taylor Reynolds, PE; Jeremy Schrot, PE; Phil Strunk, PE



Canton Road Program, Canton Township, MI | Design, Survey, and Construction Engineering

Spalding DeDecker performed a detailed pavement assessment of Canton Township’s roads using the PASER rating system. Using this data along with field observations and resident concerns, five roads and 17 subdivision’s roads were chosen for rehabilitation. The Spalding DeDecker team designed a subdivision program and implementation, ADA upgrades, and storm sewer/ drainage upgrades.

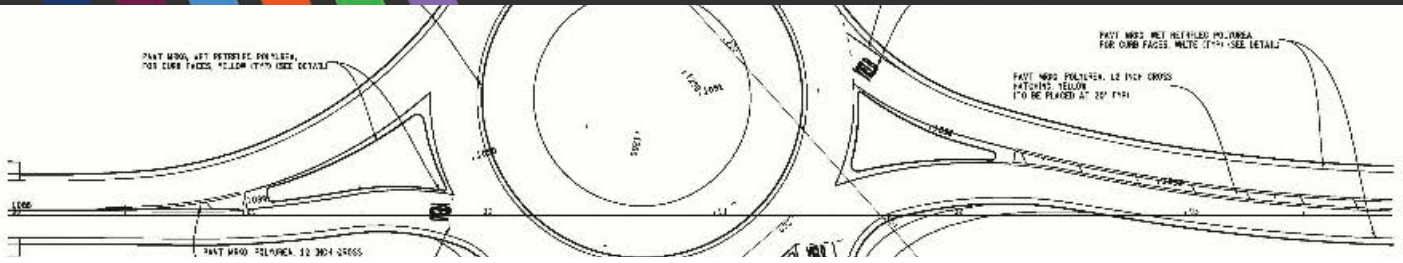
This project was completed on time and within budget. Key Personnel: Kyle Bassett, PE; Mike DeDecker, PS; Mike Freckelton, PE; Coleen Head; Erum Imam, PE; Eric Kipp, PE; Shane Lampe, EIT; George Platz, PS; Taylor Reynolds, PE; Jeremy Schrot, PE



12 Mile Environmental Assessment, Novi, MI | Design, Survey, and Construction Engineering

The Road Commission for Oakland County (RCOC) has entrusted Spalding DeDecker (SD) with facilitating the National Environmental Policy Act (NEPA) process to evaluate the potential impacts of the expansion of 12 Mile Road in the City of Novi from Beck Road to Dixon Road. Spalding DeDecker provided an Environmental Assessment (EA) document that includes selection of the preferred alternative for widening, potential impacts of the considered alternatives, and information about the public engagement process. The EA will provide a pathway for the project to become a reality in the near future. SD led the effort for an extensive traffic study that included analysis of existing 2020, 2040, and proposed conditions for two alternatives including an undivided five-lane roadway section and a divided four-lane boulevard. The study included a crash analysis and recommended the four-lane divided section as the preferred alternative to move forward for the final EA document. SD investigated a number of natural, socio-economic, cultural, and historical environmental factors to determine the possible impacts of the roadway widening. Impacts were identified and mitigation options to minimize adverse effects were detailed in the EA. The widening of 12 Mile





Road will reduce traffic congestion, improve safety for motorists and pedestrians, and support economic development of the corridor in the future.

This project was completed on time and within budget. Key Personnel: Kyle Bassett, PE; Bruce Carlstrom, PE; Erum Imam, PE; Ariana Jeske, PE, PTOE; Eric Kipp, PE; Shane Lampe, EIT; Andrew Meux, PE; Jeremy Schrot, PE

Eastern Avenue: Ardmore to Oakdale | City of Grand Rapids, MI | Design, Survey, and Construction Engineering

SD was responsible for providing Surveying and Civil Engineering Design Services for the improvement of pavement conditions and implementation of a vital street design that included ADA ramps and bike lanes. SD completed a parking study to determine parking utilization and whether adding bike lanes was practical. The city elected to remove the east side parking and proceed with bike lane addition and accessibility improvements. SD provided a topographical survey and final design plans for rotomill and resurfacing along with construction specifications.

This project was completed on time and within budget. Key Personnel: Bruce Carlstrom, PE; Mike Freckelton, PE; John Fortunato; Erum Imam, PE; Ariana Jeske, PE, PTOE; Eric Kipp, PE; Taylor Reynolds, PE

Eastern Avenue: Burton to Admore | City of Grand Rapids, MI | Design, Survey, and Construction Engineering

In 2020, the City of Grand Rapids upgraded Eastern Avenue from Ardmore to Oakdale, reducing lane widths and improvement pedestrian and bicycle infrastructure in addition to pavement surfacing, after having performed similar work on Eastern from 28th Street (M-11) to Burton Street in 2017. Leaving the portion of Eastern from Burton to Ardmore in need of improvements, SD prepared a full reconstruct of the block including parking changes, improved pedestrian spaces, new bicycle lanes, greening of the street, and water main replacement including lead service line replacements.

This project was completed on time and within budget. Key Personnel: Kyle Bassett, PE; Bruce Carlstrom, PE; Mike DeDecker, PS; John Fortunato; Mike Freckelton, PE; Greg Huberty; Ariana Jeske, PE, PTOE

Madison Street: Franklin to Wealthy | City of Grand Rapids, MI | Design, Survey, and Construction Engineering

Madison Road project included rotomill and overlay with partial replacement of water main and water services as well as partial replacement of combined sewer for future connection to separated storm system and sanitary sewer. SD was provided a very short time frame to complete the final design for this project. A parking analysis was needed to know if bike lane implementation would be advantageous. Due to the high parking utilization, the road segment was not suitable for bike lanes and another road was designated for bike commuting improvements.

This project was completed on time and within budget. Key Personnel: Mike





DeDecker, PS; Mike Freckelton, PE; Erum Imam, PE; Eric Kipp, PE; Taylor Reynolds, PE

Lake Eastbrook Boulevard: East Beltline Ave to 28th St. Reconstruction and Water Main Replacement | City of Grand Rapids, MI | Design and Survey

Pedestrian and bicycle connectivity was a major consideration for this project, especially as it related to the location of an additional sidewalk and crossing including potential high emphasis on uncontrolled pedestrian crossing across traffic. Pedestrian and bicycle crossings were complicated with the potential addition of roundabouts at Sparks Avenue and Camelot Drive. Traffic and pedestrian counts were taken for both the AM and PM peak hours during the weekdays and during the weekend at each intersection within the project limits as well as the main mall entrance east of Camelot Drive. SD modeled existing traffic as well as traffic with the proposed modifications to the existing center-left-turn-lane and the proposed roundabouts. Pedestrian and bicycle counts were integrated to that model to simulate the cohesion of the users.

This project was completed on time and within budget. Key Personnel: Kyle Bassett, PE; Bruce Carlstrom, PE; Mike DeDecker, PS; John Fortunato; Coleen Head; Greg Huberty; Ariana Jeske, PE, PTOE; George Platz, PS; Jake Rickner; Jeremy Schrot, PE; Phil Strunk, PE



Roselawn Street Repaving | Chesterfield Township, MI | Design and Survey

Roselawn Street from Jefferson Avenue to Bayshore Street is a residential through street. Although it was not signed as a detour, it accepted a large amount of traffic avoiding a nearby construction project. Therefore, the Macomb County Department of Roads (MCDR) collaborated with Chesterfield Township to improve the road. The design was completed in accordance with MCDR requirements so the project could be bundled with others to maximize the cost efficiency.

Although defined ditches existed along both sides of Roselawn, they were not draining well. Upon site visits to assess the current conditions, our surveyors picked up the acting drainage course to define a drainage route to the ultimate outlet of the Salt River. In order to promote drainage as much as possible without making driveway culverts at the high end too close to the surface, SD established a high point in the ditches and drained out both directions. With ditch lines being re-established, it was critical to replace the drive approaches throughout the project. This allowed the design to establish a smooth alignment and properly draining cross slopes in the road itself. Road drainage was a concern as pavement removal is expensive. It was determined that crushing and shaping the existing road pavement to use as the new base would be most effective. Fresh asphalt was placed on the crushed and shaped base to provide these residents with a much-needed upgrade.

This project was completed on time and within budget. Key Personnel: Mike Freckelton, PE; Taylor Reynolds, PE; Jeremy Schrot, PE



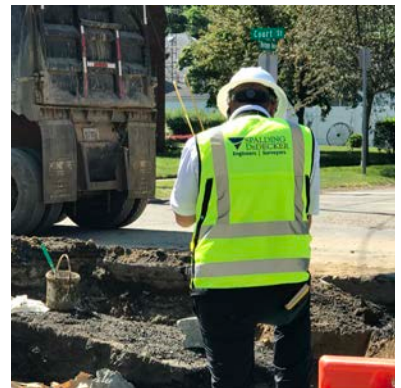


Edgewater Paving SAD | Chesterfield Township, MI | Design, Survey, and Construction Engineering

Edgewater Road is a limited access neighborhood road serving residents along the west shoreline of Lake Saint Clair. The aged pavement is degrading. Residents of Edgewater are ready for a fix, but not ready to spend volumes. Upon a site visit to prioritize improvements and assess site access, it was determined that keeping the driveway approaches in place was critical. However, the existing road did not drain well laying flat, as is common along lakefronts. Small areas were considered for full reconstruction; while the majority lent itself to milling and capping.

In order to address the project’s specific needs, we designed a full removal of the asphalt road surface, installation of a geogrid to secure the road improvements, placement of sufficient stone base in order to establish a crown and promote drainage, then capping with a full 4 inches of new asphalt. This will provide the residents with many more years of pavement life while keeping the project to a minimum. Site access for this project was a challenge. There is a 15-ton limit bridge along the only vehicular access to this neighborhood. Traditional milling and carrying equipment would not be able to access the site directly. A staging area along an adjacent major road, Jefferson Avenue, was established so the trucking and equipment crossing the bridge was limited in size and weight.

This project was completed on time and within budget. Key Personnel: Mike DeDecker, PS; Mike Freckelton, PE; Coleen Head; Taylor Reynolds, PE; Jeremy Schrot, PE



Miller Road Rehabilitation (Ballenger Hwy. to Hammerberg Rd.) | City of Flint, MI | Design, Survey, and Construction Engineering

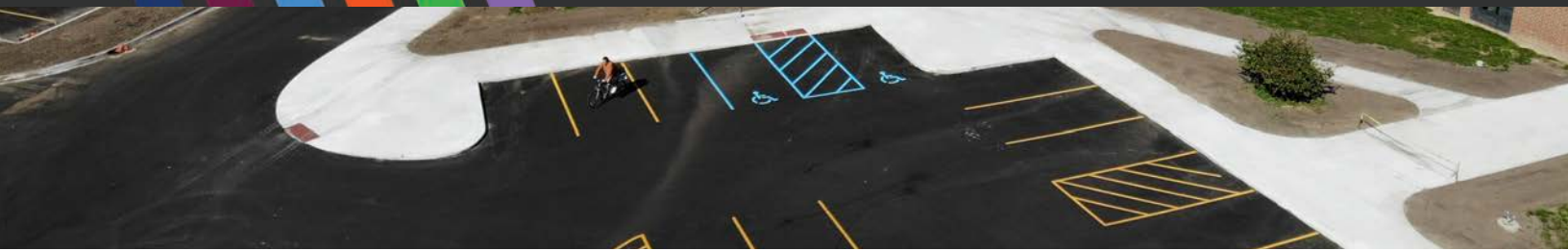
Project included engineering design for the resurfacing of Miller Road from Hammerberg Road to Ballenger Highway. The project includes HMA over concrete resurfacing, curb and gutter replacement, water main replacement, storm sewer repairs, ADA sidewalk improvements, and a road diet. SD reviewed the existing storm sewer to determine where unallocated dollars in the project budget could be applied to upgrading an older storm system.

This project was completed on time and within budget. Key Personnel: Bruce Carlstrom, PE; Mike DeDecker, PS; Mike Freckelton, PE; Ariana Jeske, PE, PTOE; Shane Lampe, EIT; Jeremy Schrot, PE



Robert T. Longway Boulevard Rehabilitation | City of Flint, MI | Design and Survey

The City of Flint received funding through MDOT to rehabilitate 0.28 miles of Robert T. Longway Boulevard from Chavez Drive to E. Boulevard Drive. This section of Robert T. Longway Boulevard consists of a divided highway with several businesses and a hotel along the divided section. SD provided Road Design, Design Survey, Pavement Rehabilitation Evaluation, Environmental Clearances, Preliminary and Final Plans, and MDOT Special Provisions. SD’s review of the pavement condition



found that there was a large difference between the eastbound and westbound lanes. SD prepared estimates for a variety of treatments including combinations of milling, HMA overlays, concrete joint repairs, and reconstruction. The westbound lanes were in such poor condition that the number of joint repairs required to fix the pavement would have been impractical to construct and left a severely weakened pavement structure. SD’s professionals redesigned the westbound lanes to reduce the number of lanes from four lanes down to two lanes of traffic, minimizing overall pavement to be reconstructed and maintained in the future.

This project was completed on time and within budget. Key Personnel: Bruce Carlstrom, PE; Ariana Jeske, PE, PTOE; Eric Kipp, PE; Jeremy Schrot, PE

Division Avenue Resurfacing | Grand Rapids, MI | Design and Survey

The Division Avenue project consisted of resurfacing to improve the condition of the existing roadway. The project included asphalt milling of the existing pavement, HMA paving, pavement marking to match the existing markings, as well as ADA sidewalk ramp upgrades. The existing pavement condition had degraded to a point that negatively impacted ride quality of both general road users and the Silver Line BRT. Division Avenue is a heavily traveled roadway with commercial fronts on both sides, residential access at its side street intersections, and also serves as an arterial route for road users to access the downtown area of Grand Rapids.

This project was completed on time and within budget. Key Personnel: Kyle Bassett, PE; Bruce Carlstrom, PE; Mike DeDecker, PS; Mike Freckelton, PE; Greg Huberty; Ariana Jeske, PE, PTOE; Shane Lampe, EIT

West Side Parking Lot | Grand Rapids, MI | Pavement Management, Design, Survey, and Construction Engineering

The City of Grand Rapids Engineering and Facilities Departments chose Spalding DeDecker (SD) to provide Design, Bidding, and Construction Engineering services for improvements to the aging parking lot at the City’s West Side Complex. The West Side Complex parking lot and driveway located at the north side of the building reached the end of its service life and was in need of reconstruction. The work included milling, repaving, sidewalk and curb removal, and replacement.

This project was completed on time and within budget. Key Personnel: Mike DeDecker, PS; Mike Freckelton, PE; Taylor Reynolds, PE

Wealthy Street Parking Lot | Grand Rapids, MI | Pavement Management, Design, and Survey

The work included milling, repaving, and drainage improvements. The paved lot is approximately 59,000 square feet, and is used by multiple parties. Phasing of construction became a critical priority in order to keep the buildings accessible to the current tenants. Prior to preparation of detailed engineering plans, we met with the City’s engineering staff to kick off the project and discuss the detailed scope of desired improvements. Recommendations were made regarding drainage





improvements, green infrastructure options, and pavement replacement. SD brainstormed with the City on the construction phasing and site access options. The City set desired priorities and project limits. SD developed detailed engineering plans which identified limits of full depth asphalt replacement, regrading of portions of the parking lot to provide ADA compliant parking spaces, and underdrain installation. *This project was completed on time and within budget. Key Personnel: Bruce Carlstrom, PE; Mike DeDecker, PS; Eric Kipp, PE; Taylor Reynolds, PE;*

WATER AND SEWER REHABILITATION PROJECTS

Lakeview Condominiums Storm SAD | Plymouth Township, MI | Design, Survey, and Construction Engineering

SD designed and managed during construction an emergency repair to an existing 96-inch underground storm detention system. Plymouth Township was approached by a home owner’s association that expressed concern with settlement occurring around a co-owners condominium 2nd story deck. SD investigated the cause of the settlement, which turned out to be an existing 96-inch underground storm detention system that had been built within the 1’:1’ influence of the foundation of the condo building. SD worked with the Township Attorney to fast-track an assessment program and provided construction documents via direct solicitation to three well-respected contractors. The entire program was designed and constructed within one month.

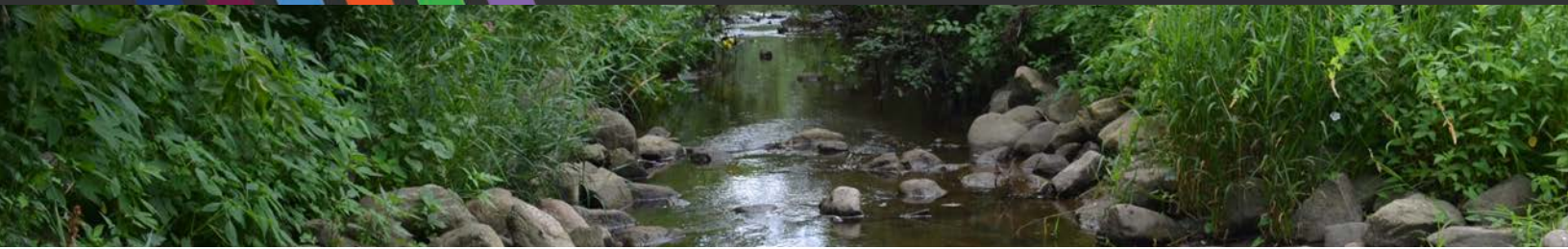
Storm sewer and storm detention systems are the responsibility of the respective homeowner’s associations in Plymouth Township. The Township is required to enter into a maintenance agreement with Wayne County as a part of the approval process for new developments. The Township then passes those responsibilities on to the homeowner’s via a storm drain agreement. This project represented the first major test to the storm drain agreement in place and involved careful consideration in concert with the Township Attorney to determine the assessment procedures. Through the process, SD and the Township Attorney recognized shortcomings of the existing storm drain agreement and worked with the Township to update the agreement for all future developments.

This project was completed on time and within budget. Key Personnel: Taylor Reynolds, PE; Jeremy Schrot, PE

Powell Road Watermain and Sanitary Sewer | Armada Township, MI | Design and Survey

SD has assisted Armada Township in the planning and development of a Special Assessment District (SAD) for the installation of water and sanitary sewer lines to service the industrial corridor along Powell Road between 32 Mile Road and 33 Mile Road. The sanitary sewer will also extend to the north side of 33 Mile to service a proposed residential subdivision. The project entails the extension of water main from Bruce Township, that currently ends at 33 Mile Road and Powell





Road, south along the west side Powell Road.

This project was completed on time and within budget. Key Personnel: Mike DeDecker, PS; Mike Freckelton, PE; George Platz, PS; Taylor Reynolds, PE; Jeremy Schrot, PE

Plymouth Cured-in-Place Pipe (CIPP) 2021 | Plymouth Township, MI | Design and Survey

SD provided design and bid documents for 3,000 feet of 12-inch to 20-inch sanitary sewer cured-in-place pipe (CIPP) rehabilitation as a part of the Township’s annual capital improvement projects. The project included nine segments and mainly revolved around resin impregnated lining with optional cure method (ultra-violet, steam and water). SD reviewed existing cctv videos and provided geotechnical borings to provide technical feedback and design constraints for the contractors. SD also reached out to several vendors for feedback as well as rough pricing and options.

This project was completed on time and within budget. Key Personnel: Coleen Head; Taylor Reynolds, PE; Jeremy Schrot, PE

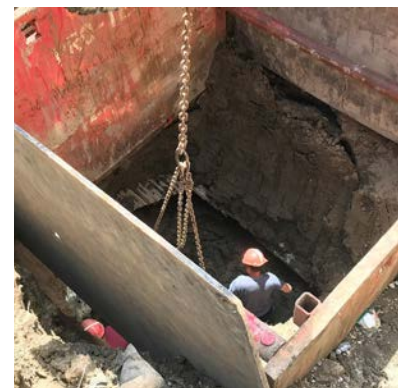
Hilton Forcemain | City of Novi, MI | Design and Survey

The City of Novi determined that the forcemain downstream of the Hilton Sanitary Pump Station was in need of replacement and increasing the size. SD analyzed the existing conditions of the forcemain, existing pumps and proposed sizing improvements to verify the capacity needs of this system. It was also brought to SD’s attention that there was some odor and hydrogen sulfide (H₂S) issues causing degradation of the discharge manhole. Spalding DeDecker performed the topographic survey of the existing forcemain alignment to obtain all surface features and surface elevation information. The existing sewer was drafted in the design base with existing sewer data. The existing sewer connection points were field verified for invert elevations. SD then performed a new alignment and profile design of the proposed forcemain. This included abandonment plan and detailed connection point design. SD specified the lining of the discharge manhole to prevent any further hydrogen sulfide degradation. This scope included cost estimating, EGLE Permit application and bidding documents.

This project was completed on time and within budget. Key Personnel: Bruce Carlstrom, PE; Mark Collins, PE; Mike DeDecker, PS; Mike Freckelton, PE; George Platz, PS; Taylor Reynolds, PE; Jeremy Schrot, PE; Phil Strunk, PE

Gratiot Avenue Pressure Regulating Valve and Meter Reconstruction | Chesterfield Township, MI | Design and Survey

SD provided engineering services to Chesterfield Township to reconstruct their Gratiot Avenue Pressure Regulating Valve and Metering chambers. For best maintenance practices, Chesterfield wanted to bring the pressure regulating valves and metering chamber above ground in a building. This was the fifth site that this was performed





to. In the design process, Spalding DeDecker approached the building in two methods. The contractors could either provide a premanufactured building that met the specifications or they could frame the new building on site under the same specifications. This worked out favorably for Chesterfield and saved them just over \$84,500. Additionally, the owner preferred to have two piping runs with two pressure regulating valves in each run. The Township had standardized on Bermad as the valve of choice. Other site components were improved with a turnaround driveway and a separate room and access location for Great Lakes Water Authority (GLWA). During construction the owner wanted to pursue changing the crane or hoist mechanism from a trolley hoist (monorail) to a bridge crane hoist. SD worked with the owner and contractor to obtain a shop crane that would meet all the owners' needs and with negligible changes to the contract price.

This project was completed on time and within budget. Key Personnel: Mike DeDecker, PS; George Platz, PS; Taylor Reynolds, PE; Jeremy Schrot, PE

Plymouth Cured-in-Place Pipe (CIPP) | Plymouth Township, MI | Design, Survey, and Construction Engineering

SD provided construction plans and bid documentation for the Township's annual sanitary sewer rehabilitation capital improvement project. The project included six segments of rehabilitation ranging from 12-inches to 24-inches in diameter and mainly revolved around resin impregnated lining with optional cure method (ultra-violet, steam and water). SD reviewed the existing cctv videos and determined that one of the segments of sanitary sewer was not properly flowing and had more extensive damage than a traditional lining would be able to handle. SD put together a design to minimize impact while replacing the sanitary sewer in-kind. SD contacted several vendors to solicit feedback as well as promote contractor bid participation, which resulted in much lower bids than expected.

This project was completed on time and within budget. Key Personnel: Coleen Head; Jeremy Schort, PE

Plymouth Pump Station Rehabilitation | Plymouth Township, MI | Design and Survey

SD provided construction plans and bid documentation for the Township's sanitary pump station rehabilitation which included a pump replacement, bypass piping replacement and re-configuration, driveway and drainage improvements, and roof and exhaust replacement. SD's in-house expertise includes operation and maintenance expertise, which allowed us to identify rehabilitation opportunities for the existing on-site generator rather than a full replacement as was scheduled by the Township resulting in a project savings. SD has provided similar services for other communities especially as it relates to pump rehabilitation.

This project was completed on time and within budget. Key Personnel: Mike DeDecker, PS; George Platz, PS





STORMWATER

Hildebrandt Pump Station | Sterling Heights, MI | Design, Survey, and Construction Engineering

Reconstruction of an existing stormwater pump station that drained approximately 330 acres of subdivision. A study was first conducted to determine the best way to replace the station. After the study, a new station was constructed, and the old station was removed. SD also upgraded a fence line along Hayes Road and planted trees for city beautification.

This project was completed on time and within budget. Key Personnel: Mike DeDecker, PS; George Platz, PS; Taylor Reynolds, PE



8 Mile Drain Inspection | Oakland County, MI | Design and Survey

Spalding DeDecker inspected thousands of feet of underground stormwater pipe running along 8-mile road as part of the Oakland County Drain inspection program. The inspection involved a 5 man confined space certified team working in coordination with a traffic control team. Two men were lowered into the underground pipe system and documented pipe defects and collected water samples. Findings were recorded on video and summarized in an inspection report along with water sample testing results. Typical observed defects included root intrusion, pipe joint separation, and corrosion.

This project was completed on time and within budget. Key Personnel: Mike Freckelton, PE



McPhall Floodplain | Armada Township, MI | Design and Survey

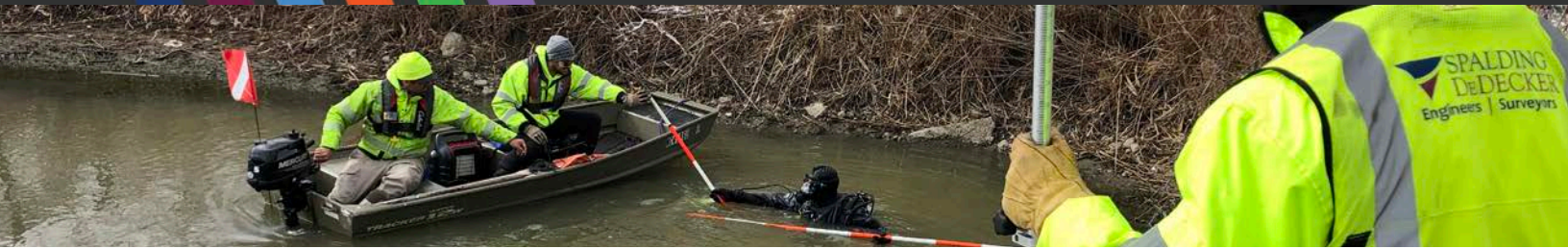
Spalding DeDecker performed onsite visual investigation including inspection and documentation of the location, sediment depth and location, and structure impact; Review of historical aerial photography and maps, and FEMA flood plain map review. SD collected evidence of sediment deposition and structure impacts on the site through photo evidence and corresponding GPS data points. The data collected on-site along with review of time-lapse aerial photos indicated that work was ongoing at the site for several years. Increased sediment deposits in the immediate area of the construction site that diminished further downstream suggested, but could not definitively confirm, that the deposition was associated with construction project.

This project was completed on time and within budget. Key Personnel: Jeremy Schrot, PE



Bevins Lake Dam | Holly, MI | Design and Survey

The Oakland County Water Resources Department hired Spalding DeDecker to reconstruct an existing low head control dam which manages the water elevation of Bevins Lake. The dam will be reconstructed using steel sheet pile and will include an elevated walkway with a stop log control system. In addition, the



project addressed approximately 300 linear feet of stream bank erosion upstream of the dam using a combination of riprap, vegetated soil lifts, and native plantings. *This project was completed on time and within budget. Key Personnel: Mike DeDecker, PS; George Platz, PS; Jeremy Schrot, PE*

Irwin Drain | Chesterfield Township, MI

Spalding DeDecker was asked to study a segment of the Irwin Drain. Due to the record high Lake St. Clair water levels the Irwin has been consistently backwatered which has caused bank erosion and attracts water fowl. The water fowl are an issue for the Irwin because of its location north of Selfridge Airforce Base which increases the risk of a plane/bird collision. Our study investigated the possibility using a combination of dams/gates to block lake water while also drain the Irwin during normal flow.

This project was completed on time and within budget. Key Personnel: Mike DeDecker, PS; Jacob Jabaay, EIT; Jeremy Schrot, PE





CLIENT

CONTACT

SDA STAFF

CITY OF GRAND RAPIDS
2017 - ongoing

Breese Stam, PE
Senior Project Engineer
bstam@grand-rapids.mi.us
616.456-3060

John Hayes
Assistant Project Manager
jhayes@grcity.us
616-456-3060

CITY OF KENTWOOD
2019 - ongoing

Jim Kirkwood, PE
Director of Engineering
jkirkwood@kentwood.us
616.554.0739

Brad Boomstra
City Engineer
boomstrab@grcity.us
616-554-0772

James Beke
Senior Engineering Technician
bekej@kentwood.us
616-554-0737

CITY OF WALKER
2020 - ongoing

Scott Conners, PE
City Engineer
sconners@walker.city
616.791.9792

Ariana Jeske, PE, PTOE
John Fortunato
Jeremy Schrot, PE
Mike DeDecker, PS
Bruce Carlstrom, PE
Greg Huberty
Jacob Rickner

Jeremy Schrot, PE
John Fortunato
Ariana Jeske, PE, PTOE
Greg Huberty
Jacob Rickner
Bruce Carlstrom, PE

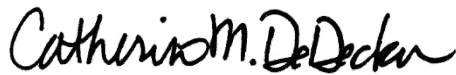
Jeremy Schrot, PE
Ariana Jeske, PE, PTOE
John Fortunato
Bruce Carlstrom, PE
Greg Huberty
Cassi Meitl, AICP, PMP
Jennifer Roath, PE
Jacob Rickner

September 1, 2022

Statement of Avoidance of Conflict of Interest

This statement affirms that Spalding, DeDecker Associates, Inc. has no interest and shall not acquire any interests, direct or indirect, which would conflict in any manner or degree with the performance of this proposed contract. Furthermore, Spalding DeDecker Associates, Inc. will not employ any person having such an interest. In addition, no officer, member, employee or other public official who exercises any functions or responsibilities in the review or approval of this contract has any personal or financial interest, direct or indirect.

SPALDING DEDECKER ASSOCIATES, INC.



Catherine M DeDecker, PS
Vice President

HOURLY FEE SCHEDULE
Effective January 1, 2022
PROFESSIONAL SERVICES

Where it is agreed that fees for our services will be based upon the time worked on the project, such fees will be computed at the following Hourly Rates, for each of the following classified services.

Classification	Hourly Rate
Senior Project Manager	\$152.00
Project Manager	\$147.00
Professional Traffic Engineer	\$144.00
Senior Project Engineer	\$127.00
Project Engineer	\$107.00
Engineer	\$102.00
Graduate Engineer	\$92.00
Senior Designer	\$112.00
Designer	\$102.00
Mapping Specialist	\$96.00
CAD Technician	\$91.00
Engineering Assistant	\$78.00
Contract Specialist	\$93.00
Office Technician	\$71.00
Contract Administrator	\$123.00
O & M Specialist	\$118.00
Construction Specialist	\$104.00
Construction Technician 3	\$93.00
Construction Technician 2	\$84.00
Construction Technician 1	\$79.00
Sr. Project Surveyor	\$129.00
Project Surveyor	\$115.00
Survey Technician 3	\$96.00
Survey Technician 2	\$86.00
Survey Technician 1	\$78.00
Survey Assistant	\$87.00
One (1) Person Survey Crew (W/ Robotic Equipment)	\$117.00
Two (2) Person Survey Crew	\$163.00
Project Executive	\$167.00
Senior Project Manager	\$152.00
Project Manager	\$147.00
Professional Traffic Engineer	\$144.00
Senior Project Engineer	\$127.00
Project Engineer	\$107.00
Engineer	\$102.00



HOURLY FEE SCHEDULE

Effective January 1, 2022

PROFESSIONAL SERVICES:

GENERAL CONDITIONS – SPALDING DEDECKER ASSOCIATES, INC.

1. Fees are due and payable monthly, within 30 days after the date of the invoice. SDA reserves the right to suspend or terminate its work upon failure of the Client to pay invoices as due.
2. All drawings and other documents produced under the terms of this Agreement are instruments of service belonging to SDA, and they cannot be used for any reason other than for this Project.
3. The Client agrees to limit SDA's liability to the Client, due to SDA's negligent acts, errors, or omissions, such that the total aggregate liability of SDA shall not exceed \$10,000 or SDA's total fee for the service rendered on this Project, whichever is greater.
4. All fees and hourly rates shown on this Hourly Fee Schedule may be increased by annually.

ENGINEERING SERVICES

Submitted to:
Cascade Charter
Township

September 16, 2022
P18520



CASCADE



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September 16, 2022

Cascade Charter Township
ATTN: Mr. Benjamin Swayze
Township Manager
5920 Tahoe Dr. SE
Grand Rapids, MI 49546

RE: ENGINEERING SERVICES

Dear Mr. Swayze:

Fleis & VandenBrink (F&V) is pleased to provide Cascade Charter Township with our professional engineering, architectural, construction, surveying, and environmental consulting services. As you're aware, we have been working with the Township for the past several years and are excited to continue working together.

UNDERSTANDING OF WORK

We understand the Township is looking to hire a professional engineering consultant to support the Township with its various types of projects. Benefits of hiring an Engineer of Record (EOR) include:

- Having one engineer act as EOR allows them to understand the synergy of how multiple projects can benefit each other. Instead of acting simply as the engineer for one project, they can advise on the community's big picture needs.
- It allows the client to skip the time-consuming RFP and interviewing process for each and every project and negotiate an agreed upon scope with hourly rates that have already been decided upon.
- When an issue arises that a community may not know who to contact to solve, they can simply turn it over to their EOR to handle. If necessary, this could involve having the EOR contact sub-contractors to deal with something out of their range of service offerings.
- An EOR will be invested in your community's long term growth and success, as it directly effects their success as well.
- EORs will be able to assist and participate in council meetings and have institutional and historical knowledge of your community that can be beneficial for decision making.
- EORs are better suited to proactively bring projects and funding to the table that a client may not be thinking about.

CLIENT CONTACT

Bruce Pindzia, PE, City Liaison/Engineer

Address: 2960 Lucerne Drive SE, Grand Rapids, MI 49546

T: 616.977.1000

C: 616.260.4306

E: bpindzia@fveng.com

Bruce is the individual from the Firm (F&V), if selected, who will be readily available to meet with representatives of the Township, act as the Township's advocate within and outside of the F&V, coordinate work efforts and interact routinely with the Township, including meeting assistance. Bruce will also be the primary contact.

WHY F&V

Experience Serving as an Engineer of Record

Our goal as your EOR is to have a partnership with the Township – someone you can trust for the long-haul to help you continue to meet your goals. F&V is the EOR or a preferred engineer for over 80 communities in Michigan through our seven offices and 260 professional staff members. Additionally, our staff have worked as EOR for countless communities at prior firms, as well as have worked in engineering departments for municipalities and businesses. As your EOR, you will receive the support of all our engineers, scientists, and specialists as needed.

Our Knowledge and Experience with the Cascade Township

We are part of the Cascade community. Many of our staff live in the community. As a firm, we would like to do more work for the Township, and this is a golden opportunity to showcase our talent to you and the local community.

Larry Fleis, one of our founders and the Chairman of the Board, serves on the Centennial Office Park Owner's Association Board and previously served as the Chair of Cascade's Centennial Park Advisory Committee. Larry has worked with the Cascade Charter Township Planning Commission extensively, especially with DDA Director, Sandra Korhorn and Community Development Director, Steve Peterson. Larry has been in attendance and presented at several DDA and Township Board meetings. We have a vested interest in the growth and success of the Township.

Our Expertise and Location

F&V is a full-service engineering consultant. We've built our services around the needs of our clients and are able to perform just about any service type the RFP lists and more. Our team can provide the service, depth, and diversity necessary to implement the Township's projects.

F&V's corporate office location is a 1 minute drive, 0.2 mile walk away from Township offices, making it very easy for us to meet in person and quickly.

Defined Project Scopes and Fee

All F&V projects start out with a defined scope of our services and a fee for those services. The Township will never be charged more than the agreed upon fee, unless there is a change in scope and corresponding adjustment in fee that is approved by both parties. We pride ourselves on sticking to the terms of our agreements with our clients.

Limited Cost Over-Runs

F&V's attention to quality project plans, specifications and details has minimized potential construction cost over-runs. We are proud of the fact that we average less than 1% change between as-bid costs and final construction costs, before owner requested changes.

Grants and Loans Experts

F&V aggressively pursues grant funding opportunities on our clients' behalf. Our staff is very active in programs that have significant funding opportunities and are in constant contact with grant and loan agencies. Over the last 28 years, we have assisted our clients with grants and low-interest loans for projects totaling in excess of \$750 million. By helping secure funding from outside sources, we enable our clients to accomplish goals their budgets never would have allowed.

Additional Highlights Include:

- We actively work with several clients similar to the Township, including Allendale Charter Township, City of Springfield, and Waterloo Township
- On average, F&V staff annually assists with more than 100 miles of municipal road and infrastructure projects (roads, sanitary, water, storm)
- Seven-time Zweig White Hot Firm award recipient
- 2019 ACEC-MI Firm of the year



- We have assisted with the design of more than 130 miles of mixed-use pathway and sidewalk projects in the past 10 years
- F&V is assisting more than 90 communities with the Asset Management programs. This represents more than \$60 million of the EGLE SAW grant program funding.

This proposal is valid for 60 days for acceptance by the Township. F&V certifies that we are not an Iran-linked business.

We look forward to working with you! If you have any questions or comments, please reach out directly to Bruce by phone (616.260.4306) or e-mail (bpindzia@fveng.com).

Sincerely,

FLEIS & VANDENBRINK



Bruce Pindzia, PE
Sr. Project Manager



Don DeVries, PE
Principal, Authorized Signor



SECTION 2: COMPANY/FIRM OVERVIEW

A. YEARS IN SERVICE: Fleis & VandenBrink (F&V) was established in 1993 as a Corporation in Grand Rapids, Michigan.

B. FIRM SIZE: F&V employs 267 professionals across nine Michigan and Indiana offices. Work for this project will be based out of our local Grand Rapids corporate office, which is 1 minute, 0.2 mile walk away from the Township office. Our corporate office is our largest office with 100 employees frequenting the facility.

C. FIRM EXPERIENCE AND SUCCESS: F&V has grown from a team of two to more than 260 multi-disciplined professionals. Our growth has been an outcome of hiring the best people, doing great work, and focusing on client relationships.

We believe great relationships are built over time through communication and an understanding of our client's needs. We work collaboratively to gain that understanding by uncovering potential issues and concerns prior to beginning work. Knowledge of those critical success factors gives us agreed upon expectations and allows us to work together towards a successful project.

We also understand the critical component funding has in turning a project vision into reality. Our team of funding experts actively pursues grants and low interest loan opportunities on behalf of our clients. We work diligently with state and federal organizations to find and obtain the best option for each project. Since our inception, we have obtained more than \$750 million in grants and low interest loans for our clients.

Our team encompasses a broad range of in-house services designed to provide our clients with a one stop shop consultant. Providing a wide range of services allows us to design custom-fit solutions and award-winning projects as promised - on time and on budget.

F&V represents 80+ communities as their engineer of record or preferred engineer, providing extensive municipal services and serving as a trusted advisor.

D. FIRM CAPABILITIES: F&V has vast experience in the services they are requesting, including:

- Site Plan Review
- Design Engineering
- Construction Management and Inspection
- Project Administration
- General Civil support
- Stormwater Management
- Agency Coordination
- Grant Application Preparation and Submittal
- Project Management
- Investigative Studies And Analysis
- Regular Meeting Attendance & Support
- Technical Guidance

F&V serves as Engineer of Record (EOR) or preferred engineer for over 80 communities across the state; many of which are small to medium sized communities very similar to Cascade. As such, we have evolved into a “one stop shop” for our municipal clients. With municipal services being the cornerstone of our firm, your team will be supported by F&V’s team of professionals who are able to address all your project needs. The following is a summary of our qualifications and experience providing the scope of work you have requested:

▪ **Site Plan Review**

Our team has performed site plan reviews, plat reviews, engineering plan reviews, and plot plan reviews for numerous communities across Michigan, including Allendale Charter Township, Waterloo Township, City of Springfield, Village of Vermontville, Sheridan Township, and more. During the site plan review process, we regularly coordinate with the community’s planners to make sure protocols are followed, ordinances, polices, and standards are complied with.

Having completed plan reviews for communities in Kent County, F&V will review plans based on the Township, City, County, and staff standards and requirements, and provide feedback for best practices seen elsewhere. We will also keep the Township abreast of updates needed to Township standards and specifications based on regulatory changes.

As part of these reviews, F&V has also provided inspection services for the private developments, where depending on the work being performed we provide part time or full time on-site construction observation to ensure everything is being built to Township standards, and approved plans.



▪ **Design Engineering**

F&V’s professional staff take your project through planning and zoning, design, and mapping/platting to the final design stage. All of these measures affect the lives of your citizens every day. From the roads you drive to the water you drink, F&V is able to address all of your infrastructure needs.

Our approach to civil engineering is to shape and enhance your community based on your goals and needs while maximizing the use of public grant and loan money. When your community and its everyday needs are operating at maximum efficiency, it increases the quality of life and attraction to the place you call home. In addition to the normal project lifespan, we find and help apply for grants on your behalf so no need is unmet due to lack of funds. Your infrastructure needs can go a long way in making your community the best it can be.



Our areas of design expertise include:

- Bridges
- Cured-in-place pipes (CIPP)
- Dams
- Geographic Information Systems (GIS)
- Industrial parks
- Parking lots
- Permitting
- Pump stations
- Roads and traffic analysis
- Roundabouts
- Site development
- Soil erosion control
- Stormwater and drainage design
- Streetscapes and downtown improvements
- Wastewater collection and treatment
- Water treatment, distribution, and storage

- **Construction Management and Inspection**

Our construction engineering services typically include construction survey layout, daily on-site observation, and coordination of testing by our geotechnical subconsultant, quantity measurements, contract administration, on-site meetings, coordination of material testing, payment application reviews, resolving construction related problems, and contractor claims and preparing as-built plan record drawings. We are prequalified in over 30 MDOT categories.

Most of our inspectors work year-round, so we have a consistent field staff, allowing us to hold regular internal training during slower construction periods. Our in-house training prepares our staff for a variety of field situations that certifications alone cannot prepare them for. As such, our field staff have received accolades from our clients about their decision-making abilities and professional attitude in dealing with property owners and challenging field decisions. While trained to take on field decisions, our field representatives will identify any issues and present ideas for resolution to the project manager for a quick decision. The project manager will review field conditions on site, as necessary. We have found that construction inspectors who are in regular communication with the project manager and design staff leads to more successful and well received projects.

Full and part time resident project representation (RPR) can be provided as needed for projects. Full time involvement will be provided for critical activities and items completed below grade. Restoration, testing and some punchlist items will be monitored on a part time basis, as determined by the Township.

Additionally, F&V has a sister company, F&V Construction (FVC) that provides construction services from project inception through turn-key delivery. FVC provides single-source responsibility for your project from the beginning. Being single-source means the owner has a single point-of-contact, thereby enhancing communication and collaboration throughout the entire project. Since the professional design team is in-house, we can easily resolve problems or issues without affecting the schedule or budget.

- **Project Administration**

As a “one stop shop”, it is our goal to have experts in as many subjects as possible for our clients. While your project manager, Bruce Pindzia has over 30 years of engineering experience, no one engineer can know it all. That is why F&V employs over 65 licensed professionals in the fields of civil engineering, environmental engineering, process engineering, structural engineering, construction engineering and management, landscape architecture, architecture, geology, stormwater, wastewater treatment, and water treatment operations. This pool of experts can be leaned on for advice and guidance on any needs the Township encounters.

- **General Civil Support**

Our approach to civil engineering is to shape and enhance your community based on your goals and needs while maximizing the use of public grant and loan money. When your community and its everyday needs are operating at maximum efficiency, it increases the quality of life and attraction to the place you call home. In correlation to the normal project lifespan, we find and help apply for grants on your behalf so no need is unmet due to lack of funds. Your infrastructure needs can go a long way in making your community the best it can be.

Our professional civil engineering staff can lead your project through every phase or can hop into whatever phase you need assistance with, or even provide a second opinion. From studying, planning and zoning, to preliminary and final design, to mapping/platting, and surveying, to the final construction stage, our civil engineers can help you and your infrastructure meet your everyday needs.



- **Stormwater Management**

F&V enhances the quantity and quality of stormwater management to protect human and environmental health. By understanding how and where your stormwater runoff flows, we can design, engineer, and construct retention basins, detention basins, and drains that properly manage stormwater. Aiming for both quantity and quality stormwater management allows communities to reduce their carbon footprint and protect the environment.

We are well-versed in the preparation, planning, design, and evaluation of storm drainage and stormwater management systems. Every year we assist our clients with drainage studies or drainage system improvement projects to alleviate flooding issues. We also provide floodplain analysis, underground and above ground detention design, and EGLE permitting services for our clients.



As part of the initial evaluation and conceptual planning of a stormwater management project we consider potential innovative design opportunities that may be available for a particular project. By implementing Low Impact Development (LID) and Best Management Practices (BMPs), we are often able to provide greater treatment of stormwater runoff before it reaches our natural resources.

- **Agency Coordination**

Each year F&V works with numerous State and Local Agencies providing project planning, budgeting, design, construction engineering and contract administration services. Some of these agencies include Kent County Road Commission, MDOT, City of Grand Rapids, Kent County Drain Commission, EGLE, and DNR.



- **Additional Services**

- **Sub Aqueous Investigation**

F&V's dive team answers the question of what cannot be seen below the surface of the water. We're experts at gathering and documenting the structural integrity of bridges and a variety of other underwater structures, as well as conducting surveys and relocations of endangered species within a body of water.

Our dive team is highly trained, experienced, and MDOT prequalified in In-service Underwater Bridge Inspection. Dive team members are professional engineers and National Highway Institute (NHI) Qualified Team Leaders (QTL). Our divers are also certified members of the Association of Diving Contractors International (ADCII).

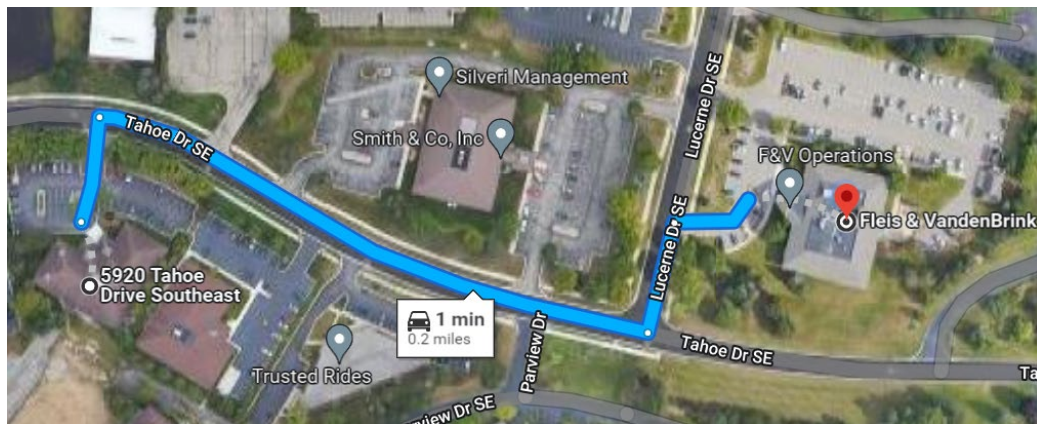
Safety is our dive team's number one priority. All divers have advance diver training as well as CPR, AED, first aid, confined space, and emergency oxygen administration certifications.





SECTION 3: FAMILIARITY WITH LOCAL CONDITIONS

F&V's corporate office has been located at the corner of Lucerne Drive and Tahoe Drive for 20 years. Our staff knows the area and local jurisdictions. Many of our staff live in the Cascade area. As a firm, we would like to do more work for the Township, and this is a golden opportunity to showcase our talent to you and the local community.



Larry Fleis, one of our founders and the Chairman of the Board, serves on the Centennial Office Park Owner's Association Board and previously served as the Chair of Cascade's Centennial Park Advisory Committee. Larry has worked with the Cascade Charter Township Planning Commission extensively, especially with DDA Director, Sandra Korhorn and Community Development Director, Steve Peterson. Larry has been in attendance and presented at several DDA and Township Board meetings.

We have a vested interest in the growth and success of the Township.





SECTION 4: CERTIFICATIONS AND AFFILIATIONS

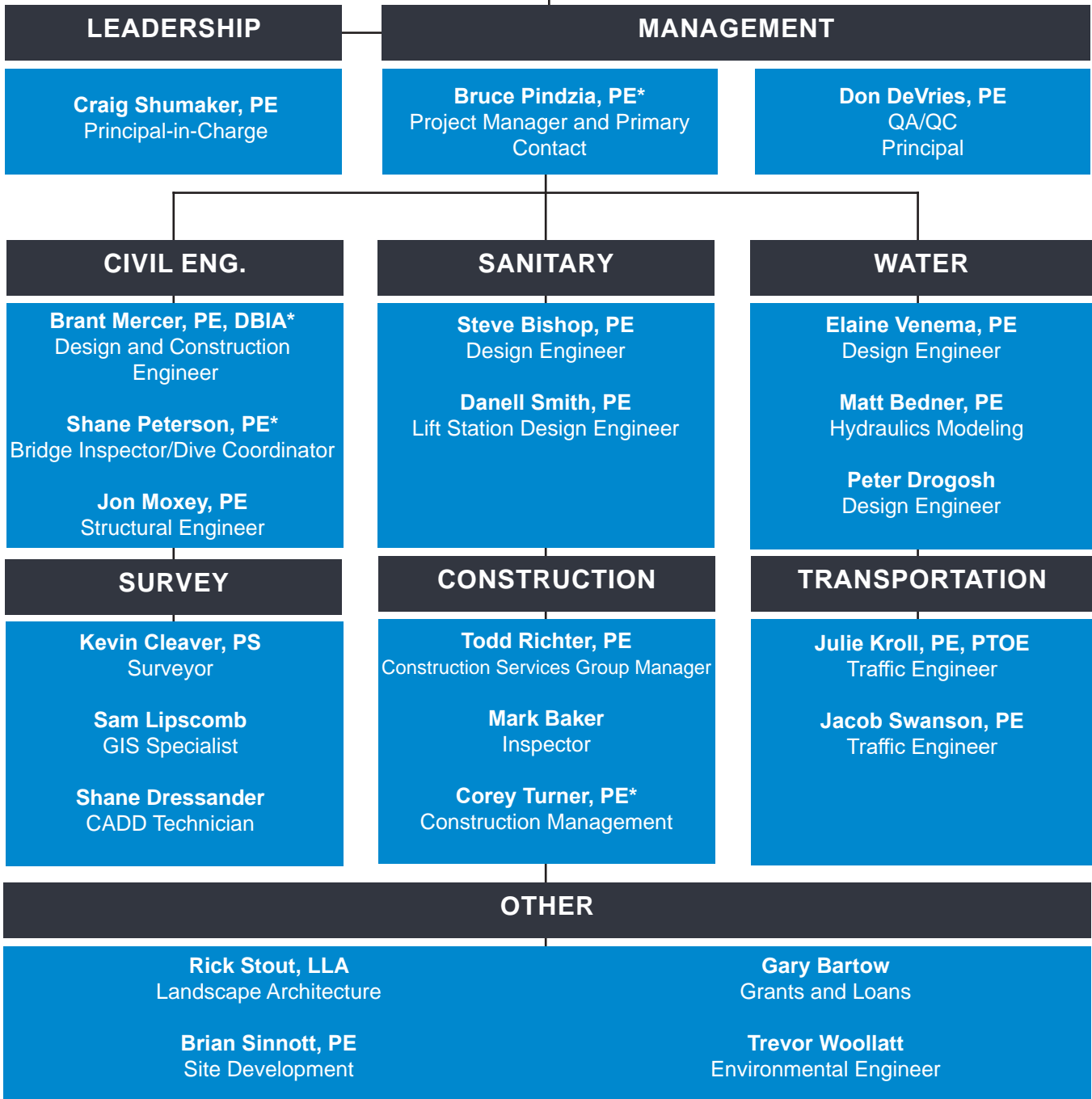
F&V has over 60 professionally licensed engineers, and over 20 other professional staff (architects, landscape architects, traffic engineers, scientists, geologists, hydrogeologists, etc.). Additionally, we have 96 staff members holding over 400 certifications, ranging from density testing to operations.

For the Township, your main contact, Bruce, is a licensed professional engineer with several certifications including stormwater management operator and certified zoning administrator. He has consulted for numerous townships, cities, and villages over the years. In addition, he has sat on village councils and township commissions.

Please see the teams' resumes for further experience, affiliations, licenses, and certifications.

SECTION 5: MANAGEMENT AND PROJECT STAFF

ORGANIZATIONAL CHART



RESUMES

Resumes of key personnel (*) are on the following pages. Additional resumes will be provided upon request.

PROFESSIONAL BIO

Bruce's 30+ years of experience representing developers and municipalities on both sides of the table has led to a broad understanding of regulatory administration and a deep understanding of local government functions. His expertise lies in plan reviews, budget administration, ordinance compliance, stormwater management and drainage, capital improvement planning, and asset management planning. He has designed private developments, as well as industrial and residential development across Michigan.

He has served as municipal engineer to many communities in southern Michigan.

Bruce is a Certified Zoning Administrator.



BRUCE PINDZIA, PE

Project Manager and Primary Contact



bpindzia@fveng.com
616.260.4306



BS Civil Engineering
Michigan Technological
University



Professional Engineer
Michigan (No. 6201034930)
Certified Zoning Administrator

FEATURED EXPERIENCE

General Consultation Services - Allendale Charter Township

Project manager for site plan reviews (easements, as-builts; sanitary analysis, design and specs) for various projects and developments, road design and construction, lift station design and construction, watermain improvements, and utility modeling.

General Consultation Services - City of Springfield

Project manager for sanitary sewer design, road realignments, storm drain design and construction, asset management planning, and CIP development.

SAW Project - Allendale Charter Township

Project manager for the Township's SAW project. Project includes updating wastewater collection and treatment systems and sanitary sewers; new GIS map; cleaning and televising of sewers; a capital improvement plan for sewers; and WWTP discharge permit renewal.

General Consultation Services - Waterloo Township

Project manager providing general consultation services including but not limited to construction administration and design support of the new township hall project, review and administration of applications and permits for mining operations, regulatory (ordinance) enforcement, planning commission support and site plan review.

General Consultation - Sheridan Township

Project manager for the Township's general engineering needs. Provides review of conceptual plans, such as for the Anderson property within the Township limits. Perform regular road assessments using PASER system. Plan reviews of 6,000 acres of three solar farms.

General Consultation - Webster Township

Project manager for site plan review, planning commission support, drainage improvements, and ordinance compliance.

PROFESSIONAL BIO

Brant has 10 years' experience in civil engineering. He has had various roles including design-build project procurement lead, project engineer, lead estimator, and preconstruction manager. As the design-build procurement lead, he was responsible for all company statement of qualifications, technical proposals, and leading most design-build estimates.



BRANT MERCER, PE, DBIA
Project Engineer



bmerc@fveng.com
616.965.8768



BS Civil Engineering
Ohio State University
2012



Professional Engineer
Michigan (No. 6201311218) Ohio
(No. PE.82407)
Design-Build Institute of America

FEATURED EXPERIENCE

Buttermilk Creek Shared-use Path - Hudsonville

Construction engineer for the construction management and inspection of 0.33 miles of shared-use path in downtown Hudsonville which includes onsite inspection, contractor coordination of shop drawings, RFIs, and submittals.

Site Review - Allendale

Project engineer for site plan reviews (easements, as-builts; sanitary analysis, design and specs) for various projects and developments in the Township. Sites have included; Mystic Woods Planned Use Development; Marcusse Office Building; Emerald Springs Planned Use Development.

DWRF Water System Improvements - Westphalia

Project engineer responsible for design and coordination of a DWSRF project in the Village of Westphalia to improve the water system through replacement of water main, improve capacity, resiliency, and create loops within the system as identified in the water reliability study. Developed plans, specifications, loan application materials, and bidding materials for the design of the replacement of 8,000 feet of watermain, avoiding and mitigating on site contaminated materials, and replacement of the village's generator to provide backup power to the well pumps.

MDOT Project 201231 - I-196/US-31 NB over the Kalamazoo River

Construction engineer for the management and inspection services of the I-196 Northbound bridge rehabilitation. Work includes expansion joint replacement, steel repairs, deck overlay, blasting and painting, and pin and hanger assembly replacements. Responsible for coordination of onsite inspection services, contractor and MDOT agency coordinations, review of shop drawings, RFIs, and completions of pay estimates.

PROFESSIONAL BIO

Shane has six years of experience in municipal and water resources engineering. He has vast experience in municipal consulting, design of watermain, sewer, and drainage structures, construction inspection, and technical reporting. Shane also has experience in the design and inspection of conservation practices including livestock waste storage facilities, livestock watering pipelines, rock chutes, water and sediment control basins, and roof runoff structures. He has knowledge in AutoCAD Civil 3D, and ArcGIS.

In 2021, Shane became a Professional Engineer as well as certified scuba diver for our dive team. Shane is currently the dive team coordinator and a FHWA-NHI Certified Qualified Team Lead for In-Service Bridges and Underwater Bridge inspections.



SHANE PETERSON, PE
Project Engineer / Dive Team Coordinator



speterson@fveng.com
616.965.8770



BS Biosystems Engineering
Michigan State University



Professional Engineer
Michigan (No. 620310018)
Certified Scuba Diver
FHWA-NHI Safety Inspection of
In-Service Bridges

FEATURED EXPERIENCE

Pentwater Park Street Reconstruction - Pentwater

Project engineer/lead construction inspector of new watermain, sanitary sewer, storm sewer, and road reconstruction. This project was funded using MDOT LAP funds.

I-196 Watermain Crossing - Hudsonville

Project engineer for the design of 900 feet of 12" directionally drilled watermain beneath I-196.

Kiel Street Watermain Improvements - Hudsonville

Project engineer / lead construction inspector of new watermain improvements and road reconstruction on Kiel Street from 36th Street to Madison Street.

Culvert Design and Hydraulic Modeling - Springfield

Project engineer responsible for developing a HEC-RAS Hydraulic model, and culvert replacement design. Prepared plans, specifications, permit applications, and bidding documents. Worked closely with EGLE Floodplain and Water Resources Engineer to comply with permitting requirements.

Underwater Bridge Inspection - Kalamazoo County Road Commission

Engineer tasked with underwater inspection of substructures of six (6) bridges throughout the County. Performed Level I and Level II visual and tactile inspections, and developed sounding plans, streambed profiles, and technical reports submitted to MDOT MiBridge application.

Safety Inspection of In-Service Bridges - Newaygo County Road Commission

Inspector responsible for inspection of 55 in-service bridges to NBIS standards throughout the county. Performed visual and tactile inspections, scour evaluations, and streambed profiles, as well as technical reporting.



PROFESSIONAL BIO

Corey has eight years of civil engineering experience, with a focus on drinking water and wastewater treatment. He has experience in the design and construction of sewers (sanitary and storm), lift stations, watermains, roadways, paths, and sidewalks. He has managed construction on a variety of infrastructure improvements, including buildings, labs, WWTPs, and more.

Corey also has experience with MDOT, collecting data for various types of road segments and intersections, including traffic volumes, roadway geometry and traffic crashes.

COREY TURNER, PE
Construction Management | Associate



cturner@fveng.com
616.821.0777



MS Environmental
Engineering
Michigan State University



Professional Engineer
Michigan (No. 6201309290)

FEATURED EXPERIENCE

Wastewater Treatment Plant Improvements Phase 1 - Allendale Charter Township

Design engineer and construction manager for the construction of a new 7,880 square foot administration building and 8,580 square foot equipment storage garage at the WWTP. The administration building included a wastewater laboratory, conference and training rooms, dedicated work areas for current and future staff, collaborative workspaces, locker rooms, and restrooms. The equipment storage building includes parking for Township vehicles and equipment with plumbing, electrical, and fire suppression.

Wastewater Treatment Plant Improvements - Dexter

Design engineer and site superintendent for the design and construction management of improvements to the wastewater treatment plant (WWTP). The project consisted of updating treatment technology and improving the treatment capabilities of the Headworks equipment and Tertiary Filtration. The main items of work included a new Headworks Building with open-channel grinder, mechanical screening, grit removal system, grit concentrator, grit washer and classifier, flow metering, and submersible influent pumps. The tertiary filtering system included chemical mix tanks with rapid mixers and flocculation mixers, filter feed pump station wet well with submersible pumps, and tertiary disc filters.

Wastewater System Improvements - Hudson

Site superintendent responsible for the construction of the improvements at the WWTP and throughout the City. The improvements consisted of sanitary sewer repairs and road resurfacing, influent pump station with fine screen and submersible pumps, oxidation ditch with variable speed-controlled rotors, ultraviolet disinfection, and sludge handling upgrades.

Wastewater Treatment Plant Inlet Structure - Colon

Project engineer and RPR responsible for the design and construction of a new inlet structure at the WWTP. The structure receives wastewater from the main pump station and diverts flow to either of the ponds. The structure contains weir plates that will overflow if one pond can no longer accept wastewater.



SECTION 6: PREVIOUS EXPERIENCE

With municipal services being the cornerstone of our firm, close working relationships and constant communication are essential at all levels with our client communities. As noted further above, we represent 80+ communities as their engineer of record, providing extensive municipal services and serving as a trusted advisor.

We have demonstrated our experience and capabilities related to the service areas requested in the RFP in “Section 2: Company / Firm Overview: Capabilities on the Scope of Work.” On the following pages, please find specific experience in various municipal areas.

Due to our vast experience, we have provided a representation of our projects being completed on time and within budget.

Project, Client	Original Completion Date	Actual Completion Date	Original Budget	Actual Budget
Kinsey Street Improvements, Caledonia	August 2022	August 2022	\$490,000	\$490,000
Woodland Drive Improvements, Saline	Sept. 2020	Sept. 2020	\$857,200	\$676,600
McDevitt Avenue Roadway Reconstruction - Jackson County DOT	2019	2020 (due to client's funds)	\$10,000,000	\$6,560,600
Oval Beach Parking Lot Improvements, Saugatuck	April 2016	April 2016	\$400,110	\$370,110
Washington Street Improvements, Sheridan	December 2015	December 2015	\$520,000	\$500,000
64th Avenue Road & Lift Station, Allendale	Nov 2018	Nov 2018	\$1,300,880	\$1,300,880
Administrative Building, Allendale	June 2021	June 2021	\$4,015,385	\$4,183,400 (client changes)
Park Lift Station, Allendale	2022	Antic. 2022	\$458,740	Antic. \$462,600 (client changes)
Garage Expansion, Springfield	2021	2022 (client changes)	\$1,384,000	\$1,559,000 (client changes)
Avenue A Realignment, Springfield	2014	2014	\$1,049,900	\$1,031,900



ALLENDALE CHARTER TOWNSHIP

COMMUNITY INFORMATION

32.2 square miles
26,686 residents

PROJECT INFORMATION

Role: Engineer of Record 1993 – Present
Projects: Constructed and/or designed over \$8 million in road, sewer, and watermain projects

HIGHLIGHTS OF SERVICES PERFORMED

F&V has been working with Allendale Charter Township for nearly 30 years. Since taking on the job, F&V has helped the Township on 107 projects. The projects have included grant and loan funding assistance, design and construction engineering of roads and utilities, water tower improvements, survey and GIS, Capital Improvement Planning, wastewater treatment plant improvements and upgrades, water reliability studies, bridge improvements, AMP preparation, hydraulic modeling, booster station improvements, IPP/MAHL studies, and more.

Main and Local Roads	12 miles
Watermains	12 miles
Sanitary Sewer	8 miles
Sidewalk	6.6 miles
Municipal Plan Review	Site plan Plot plan Engineering plans Condominium and subdivision plans Utility Plans
Other Projects	Municipal parking lots Parks and recreation Annual sidewalk program Water reliability studies Capital Improvement Planning (CIP) Asset Management Planning (AMP) Water system and sewer system master planning Utility modeling Sidewalk design and construction



CITY OF SPRINGFIELD

COMMUNITY INFORMATION

3.7 square miles
5,200 residents

PROJECT INFORMATION

Role: As Needed Engineer 2006 - 2022
Engineer of Record 2022 – Present

HIGHLIGHTS OF SERVICES PERFORMED

F&V has been working with the City of Springfield since 2006 and recently became their engineer of record. Over this time, we have worked on dozens of projects, ranging from roadways, to utilities, to DPW buildings, and more.

Municipal Plan Review

- Site plan
- Plot plan
- Engineering plans
- Utility Plans

Design

- Sanitary sewer
- Watermain distribution upgrades
- Road realignments and improvements, including funding
- Culverts

Water Resources

- Hydraulic modeling of water system and integrating into Battle Creek Model
- Stormwater HEC-RAS Modeling

Construction Management

- DPW garage addition design and construction

Utility Planning

- Asset Management Planning
- Capital Improvement Planning
- PASER studies



WATERLOO TOWNSHIP



COMMUNITY INFORMATION

49.50 square miles
2,900 residents

PROJECT INFORMATION

Role: Township Engineer: 2010

HIGHLIGHTS OF SERVICES PERFORMED

F&V provides general consulting services including but not limited to construction administration and design support of the new township hall project, review and administration of applications and permits for extraction operations, regulatory (ordinance) enforcement, planning commission support, and site plan review.

Work includes:

- Ordinance conformance
- Construction administration of new Township Hall
- Review, inspection, and administration of several surface mining operations
- Plan reviews
- Planning commission and Township board support
- Special Land Use Permit Administration
- Gravel Pit inspection



HARVEY STREET EXTENSION AND STREETScape

Hudsonville, MI

PROJECT INFORMATION

Date Completed: 2017

Construction Cost: \$976,045

AWARDS

ACEC-MI 2019 Engineering Merit Award

The City of Hudsonville 2030 Visioning Plan includes four main principles for Hudsonville to be a distinctive, livable, vibrant, and connected city. Harvey Street streetscape and extension project, from Plaza Avenue to School Avenue, is the second project in the 2030 Visioning Plan. F&V provided design and landscape architectural services for the project.

F&V designed Harvey with a woonerf concept - a term from the Netherlands which means “shared” or “living” street that prioritizes the pedestrian experience. It is intended to transform the street from car prioritized space to a shared space for all modes of transport, including cars, bicycles, and pedestrians.

Harvey will also be extended to the east to intersect with the Terra Square Farmers Market, which was the first project implemented in the 2030 visioning plan. It is intended for this shared use connector to offer fun seating areas, splash pad, bike racks, art, permeable paver drives, decorative stamped concrete, tree bisques, and interactive areas for people to socialize and hang out before grabbing a bite to eat or shopping at one of the shops along Harvey Street.



WILLIAM TOAN PARK IMPROVEMENTS

Portland, MI

PROJECT INFORMATION

Construction Completed: 2021
Construction Costs: \$700,000

William Toan Park, a riverside park in the City of Portland's historic downtown area, had served City and area residents well for decades, but needed renovating. The Portland Downtown Development Authority (DDA) and City of Portland made plans to revitalize the 1.5-acre parcel and the DDA started a fundraising campaign.

The project included relocation of more modern playground equipment already in the park, replacement of outdated equipment, constructing a new splash pad, shaded seating, a river overlook structure, a community fireplace, sidewalk connectors, landscaping improvements and related work.

F&V assisted the City and DDA in planning, design and construction engineering for the extensive renovation project.

The revitalization project has made Toan Park a great place for anyone of any age and includes a coveted splash pad that came up time and again on park and recreation surveys – the only one within 30 miles east or west of the City.



SECTION 7: REFERENCES

ALLENDALE CHARTER TOWNSHIP

6676 Lake Michigan Drive, PO Box 539, Allendale, MI 49401
Years working together: 30
Key personnel: Bruce Pindzia, Brant Mercer, Shane Peterson, Corey Turner

Adam Elenbaas, Township Supervisor
P: 616.892.3110

Chad Doornbos, Superintendent of Public Utilities
P: 616.892.3117

VILLAGE OF WESTPHALIA

200 North Willow, Westphalia, MI 48894
Years working together: 19
Key personnel: Bruce Pindzia, Brant Mercer, Shane Peterson

Steve Miller, Public Works Director
P: 989.587.4434

CITY OF SPRINGFIELD

601 Avenue A, Springfield, MI 49037
Years working together: 6
Key personnel: Bruce Pindzia, Brant Mercer, Shane Peterson

Vester Davis Jr, City Manager
P: 269.441.9271

Chaz Wilkey, Director of Public Works
P: 269.441.9277

WATERLOO TOWNSHIP

9773 Mount Hope Road, Munith, MI 49259
Years working together: 12
Key personnel: Bruce Pindzia, Brant Mercer, Shane Peterson

Doug Lance, Township Supervisor
P: 517.917.4575

Janice Kitley, Clerk
P: 517.596.8400



SECTION 8: CONFLICTS OF INTEREST

F&V hereby states that:

- To the best of our knowledge and belief, we have no personal or organizational conflicts of interest with the potential projects or proposed services requested. F&V will disclose any such information discovered as specific project assignments are requested for review by the Township.
- To the best of our knowledge and belief, we are not involved with any ongoing or pending litigation, claims or suits against Cascade.

SECTION 9: COST PROPOSAL

As projects are identified and selected for funding, we propose to provide appropriate project scopes and budgets using the following rates:

Classification	Rate
TECHNICIANS	\$76 - \$146
Technician	\$76 - \$114
Environmental Technician	\$83 - \$90
Office Technicians	\$96 - \$98
Senior Engineer Technician	\$120 - \$146
SURVEYORS	\$103 - \$167
Survey Crew Chief	\$103 - \$119
Survey Manager	\$131 - \$167
CIVIL ENGINEERS	\$108 - \$196
Engineers-in-Training	\$108
Engineer	\$125 - \$145
Project Engineer	\$145 - \$154
Engineer Manager (Bruce Pindzia)	\$165
Senior Engineer Manager	\$188 - \$196
PROJECT MANAGERS	\$145 - \$196
Project Manager	\$145 - \$186
Senior Project Manager	\$186 - \$196
SCIENTISTS AND PROFESSIONALS	\$85 - \$140
Geologist	\$85 - \$121
Environmental Specialist	\$88 - \$131
Chemist	\$100 - \$140
Senior Geologist	\$121 - \$139

Note: Rates are typically adjusted annually in April.

Equipment Charge Rates

Our standard rates and equipment charges for 2022 are as follows:

Interoffice Charges	Rate	
COPIES	Black & White	Color
8.5 x 11"	\$0.10 each	\$0.25 each
11 x 17"	\$0.20 each	\$0.50 each
PLOTTING	Black & White	Color
11 x 17"	\$0.20 each	\$5.20 each
18 x 24"	\$0.75 each	
24 x 36"	\$1.50 each	\$20.00 each
30 x 42"	\$2.19 each	\$35.00 each
36 x 48"	\$3.00 each	
Larger	\$4.00 per sft	
Mylar (24 x 36")	\$10.00 each	
FIELD EQUIPMENT CHARGES		
SURVEY & CONSTRUCTION OBSERVATION		
GPS (Leica)	\$37.50 / hour	
GPS (Handheld)	\$100.00 / day	
3D Scanner	\$318.18 / day	
Robotic Survey System	\$21.88 / hour	
Concrete Testing	\$35.00 / day	
Troxler (Nuclear Density)	\$60.00 / day	
Drone	\$265.00 / day	
VEHICLES	Light Duty	4x4
Trucks: Construction Observation	\$0.625 / mile + \$20.00 / day	\$0.625 / mile + \$25.00 / day
Trucks: Survey	\$0.625 / mile + \$20.00 / day	\$0.625 / mile + \$25.00 / day
Autos & Vans	\$0.625 / mile + \$10.00 / day	
Personal Vehicles	\$0.615 / mile	
Boat	\$200 / day	

Note: All chargeable rates will be billed at 1.1.



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

4/7/2022

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Olivier-VanDyk Insurance Agency 2780 44th Street SW Wyoming MI 49519	CONTACT NAME: Jill Wierenga PHONE (A/C, No, Ext): 616-454-0800 E-MAIL ADDRESS: certificates@ovdinsurance.com		FAX (A/C, No): 616-454-7100
	INSURER(S) AFFORDING COVERAGE		NAIC #
INSURED Fleis & VandenBrink Engineering, Inc. 2960 Lucerne Dr SE Grand Rapids MI 49546	FLEI&VA-01	INSURER A : Citizens Insurance Company INSURER B : Allmerica Financial Benefit INSURER C : Massachusetts Bay INSURER D : INSURER E : INSURER F :	31534 41840 22306

COVERAGES

CERTIFICATE NUMBER: 463898339

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input checked="" type="checkbox"/> LOC			Z7IH224218	4/1/2022	4/1/2023	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
B	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS			AWIH191325	4/1/2022	4/1/2023	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$			U7IH224216	4/1/2022	4/1/2023	EACH OCCURRENCE \$ 10,000,000 AGGREGATE \$ 10,000,000 \$
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) <input type="checkbox"/> Y/N <input checked="" type="checkbox"/> N/A If yes, describe under DESCRIPTION OF OPERATIONS below			WMIH559858	4/1/2022	4/1/2023	<input checked="" type="checkbox"/> WC STATUTORY LIMITS <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
A	Rented/Leased Equipment			Z7IH224218	4/1/2022	4/1/2023	Limit \$30,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

CERTIFICATE HOLDER**CANCELLATION**

FOR INSURANCE PURPOSES ONLY

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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Cascade Charter Township

PROPOSAL

Cascade Township Engineering Services

September 16, 2022



Moore+Bruggink
Consulting Engineers
mbce.com 616.363.9801

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- 9** Cost Proposal



Moore+Bruggink
Consulting Engineers

September 16, 2022

*Proposal – Cascade Township
Engineering Services*

Mr. Benjamin Swayze, Township Manager
Cascade Charter Township
5920 Tahoe Drive SE
Grand Rapids, Michigan 49546

Dear Mr. Swayze:

Moore+Bruggink, Inc., is pleased to submit our proposal to provide engineering services to Cascade Charter Township.

We have reviewed the request for proposals for engineering services in detail and serving municipalities like Cascade Township is what we do. We have been providing civil engineering services in West Michigan for 66 years and serve as the engineer of record for the City of Grandville, the City of Zeeland, the Village of Spring Lake, Ada Township, Algoma Township, and Grand Rapids Township, to name a few.

We are proposing a simple, straightforward team consisting of Principal in Charge Alan Pennington, P.E., and Project Manager Ryan Arends, P.E., along with experienced support staff to serve all the engineering needs of Cascade Township. The proposal that follows details our experience and qualifications necessary for you to vet **Moore+Bruggink**.

We appreciate the opportunity to provide our qualifications and look forward to a favorable response. Please contact Alan Pennington or me if you have any questions.

Sincerely,

Ryan M. Arends, P.E.
Project Manager
arends@mbce.com

Alan Pennington, P.E.
Principal in Charge
apennington@mbce.com

Enclosure

2. FIRM OVERVIEW

Moore & Bruggink, Inc. Consulting Engineers, is a Michigan Corporation established in 1956. Our home and only office is located in Grand Rapids, Michigan.

Moore & Bruggink, Inc.
Consulting Engineers
2020 Monroe Avenue NW
Grand Rapids, Michigan 49505
(616) 363-9801
(616) 363-2480 (fax)
mailbox@mbce.com
Website: www.mbce.com

Total Personnel of Firm (number on staff): 47

- a. **Professional:** 14
- b. **Non-Professional:** 33
- c. **Other:** 4 (summer intern/temporary)

Company Officers and Stockholders: Name-Title (Resumes Attached for Primary Cascade Township Service Providers*):

Company Officers:

Alan Pennington, P.E. – President*
Brian J. Hannon, P.E. – Vice President
Justin F. Longstreth, P.E. – Secretary/Treasurer

Stockholders:

Ryan M. Arends, P.E.*
Steven J. Green, P.S.*
Timothy J. Hoffert, P.E.
Zachary S. Voogt, P.E.
Jeffrey S. Landers, P.E.
Adam L. DeYoung, P.E.
Steven C. Groenenboom, P.E.
Gregory H. Van Der Heide, P.S.

Unless indicated otherwise, all officers and stockholders specialize in civil and/or mechanical engineering work, including roads, utilities, site engineering, storm water management, clean water plants, recreational facilities, parks, paths, landscaping, and studies.

Moore+Bruggink, Inc., has the **experience and capacity** to provide complete professional engineering services for Cascade Charter Township.



HISTORY

The firm was founded in 1956 by two Civil Engineers and veterans of WWII. Millard Moore and Ray Bruggink made plans to join in partnership to create community in the place they called "home." Times were changing and they launched a civil engineering firm that would provide professional assistance and improve the quality of life for people in Grand Rapids and throughout West Michigan.

Millard and Ray started with a handful of clients and a simple business model – to provide good and honest engineering advice. Their business model worked, and now over 66 years later, our customer base has grown to include hundreds of clients from small villages and townships to large international corporations. Many of these remain loyal and valued clients today. We have designed everything from local streets to highway systems, sanitary sewer, water towers, bike paths, parks, and multi-million-dollar waste treatment systems.

Since our beginning, the firm has been in private ownership of West Michigan individuals, all of whom are working staff engineers. The employees of **Moore+Bruggink, Inc.**, own all of the stock through an Employee Stock Option Plan.



Ray Bruggink & Millard Moore, ca. 1984

Moore+Bruggink, Inc., is a full-service civil engineering firm with 47 employees, including 18 engineers, 8 surveyors, and 9 inspectors, plus computer aided design (CAD) technicians, a GIS analyst, a landscape designer, and administrative and support personnel.

We specialize in providing engineering services to communities like Cascade Charter Township, specifically in the Greater Grand Rapids area and West Michigan. **Moore+Bruggink** has been proud to serve the following communities for many years:

- City Engineer, City of Grandville, Michigan
- City Engineer, City of Zeeland, Michigan
- Village Engineer, Village of Ada, Michigan
- Village Engineer, Village of Spring Lake, Michigan
- Village Engineer, Village of Pierson, Michigan
- Township Engineer, Grand Rapids Township
- Township Engineer, Algoma Township
- Township Engineer, Tallmadge Township
- As Needed Engineering Services, City of Grand Rapids, Michigan
- As needed Engineering Services, City of Kentwood, Michigan
- As needed Engineering Services, City of Walker, Michigan
- As needed Engineering Services, Road Commission of Kalamazoo County
- As needed Engineering Services, Kent County Road Commission

Moore+Bruggink is uniquely qualified for engineering services due to our in-depth knowledge of infrastructure and procedures throughout West Michigan. We have demonstrated that we are capable of performing the services outlined for each phase of work by doing this work for the past 66 years and delivering projects on time and under budget. The following presents our understanding of these services and the approach we take to this work.

1. SITE PLAN REVIEW

Moore+Bruggink regularly reviews site plans for the City of Grandville, City of Zeeland, Village of Spring Lake, Ada Township, Algoma Township, and Grand Rapids Township to ensure all ordinances, zoning, utility, and stormwater management requirements of the respective municipality are met. We also coordinate our reviews with other review agencies to confirm that no requirements are missed. For each site plan, we will provide a detailed review letter to ensure the development is harmonious with Cascade Township requirements and in the best interest of the Township.

2. DESIGN ENGINEERING

Every project is unique, from one block of sidewalk construction to major road or bridge reconstruction. Identifying project challenges early in design, whether they are drainage issues, utility conflicts, unstable soils, or right-of-way constraints, are all critical to a project's success. On all projects, the project manager meets with Township staff prior to doing any survey or design. At this time, survey limits and preliminary design concepts are reviewed, potential challenges are identified, the schedule is established, and the interests of all stakeholders are reviewed.

After the project kickoff meeting, the survey is completed, followed by design, which all include the following tasks:

Survey

Moore+Bruggink has performed many land surveys in Cascade Township, with considerable research on how the public rights-of-way were established and how plats and sites were developed. We have two professional land surveyors on staff. While surveying is very mathematical and precise, there can be a considerable amount of professional judgment in evaluating material variations between surveys and deed ambiguity between different parcels of property. With 66 years of Company project experience in West Michigan, our surveyors have the professional judgment required.

Moore+Bruggink has extensive experience in surveying for municipalities, including:

- Topographical surveys
- Boundary surveys
- Determine public rights-of-way
- ALTA/ACSM land title surveys
- Construction staking for road, bridge, and utility projects
- Witness and set monuments

- Full service GPS services
- Prepare legal descriptions, easements, and deeds
- Prepare first floor elevation certificates according to FEMA standards
- Letters of Map Amendments (LOMA) to remove properties from floodplain
- Prepare plats
- Base plan preparation

Preliminary Design

- Soil borings and geotechnical analysis
- Gather information from utility companies
- Environmental review
- Identify need for permits
- Right-of-way/easement review
- Preliminary layout
- Preliminary estimate and budget
- Preliminary utility plans (City GR Utilities)
- Oversizing and payback agreements (City GR utilities)

Final Design

- Complete engineering analyses/modeling
- Prepare detailed plans
- Project specifications
- Develop maintaining traffic plans
- Permit applications for regulated activities
- Right-of-way acquisition
- Coordinate reviews with other city, county, state, and federal agencies
- Final Grand Rapids construction packages (City GR utilities)
- Utility coordination
- Design review meetings
- Project informational meetings
- Prepare bidding documents
- Prequalify bidders
- Open and analyze bids
- Recommend contract award and budget

Throughout the survey, preliminary design, and final design phases, **Moore+Bruggink** will engage with Cascade Township staff to review progress, project details, and challenges as they arise.

Moore+Bruggink has successfully designed infrastructure throughout West Michigan. We know which agencies need to be involved in various aspects of projects and have good working relationships with all of those agencies. We are well qualified and understand what it takes to perform design engineering services for Cascade Township.

3. CONSTRUCTION MANAGEMENT & INSPECTION

Moore+Bruggink is deeply involved in the construction process on projects that we work on. Our seasoned engineers, inspectors, and surveyors work together with the contractor to help deliver successful projects. We have a considerable amount of experience performing Construction Engineering and Inspection on roads, bridges, trails, parks, water mains, sanitary sewers, drainage systems, and traffic signals.

Moore+Bruggink is one of the few engineering firms that regularly inspects sanitary sewer and water main projects for Grand Rapids under Division 27 of their Standard Specifications. We have done this for municipal clients that are retail customers to the City of Grand Rapids. We know all of the requirements and steps that need to be taken for Grand Rapids to accept water main and sanitary sewer projects.

Moore+Bruggink is prequalified with MDOT to perform Construction Engineering and Inspection on Road and Bridge projects. We work on eight to ten projects each year with state or federal funds for local agencies or directly for MDOT. We know all of the requirements for projects with these types of funds and pride ourselves on our excellent track record on these projects.

Below summarizes the Construction Engineering and Inspection tasks on typical projects:

- Thorough review of contract documents
- Coordinate and conduct preconstruction meetings
- Verify construction is done according to plans and specifications
- Prepare Quality Assurance plans for HMA and Concrete
- Review Contractors Quality Control Plans and Internal Traffic Control Plan
- Verify material sources and acceptability, then sample and test materials
- Daily verification of correct traffic controls and mobility monitoring
- Verify correct jobsite posters are on site
- Measure, compute, and document work item quantities
- Maintain field books with daily diaries, sketches, and logs
- Review shop drawings and working drawings
- Construction item and tested material records
- Moisture and density determination reporting
- Concrete placement reports
- Inspector daily reports
- Maintain project files
- Photo documentation for construction records or unusual circumstances
- HMA inspection and testing
- SESC and Stormwater Operator inspections and reports
- Verify contractor labor and wage rate compliance
- Review and verify force account records
- Prepare pay estimates, change orders, and contract modifications
- Review contractor claims
- Conduct progress meetings and other meetings necessary for the project
- Prepare and distribute meeting minutes

- Address complaints/concerns from the public
- Identify non-compliant work to contractor for correction
- Verify warranty conditions are met for initial and final acceptance
- Prepare contractor performance evaluations
- Prepare final measurements to determine final quantities and for as-built plans
- Verify and certify work to be acceptable for final acceptance of project
- Prepare final report for project

4. PROJECT ADMINISTRATION

At **Moore+Bruggink**, project administration is the compilation of all of the work completed during the design engineering process to assemble a bid package on behalf of Cascade Township, advertise the package for bidding, address bid questions and then open bids. We will then tabulate and review bids in order to make a recommendation of award to the Township. Upon award, project administration moves into the construction management and inspection process, at which point we will inspect and manage the project from start to finish on behalf of the Township. We will ensure the project is constructed per approved plans and specifications, document all construction, and process all paperwork to ensure timely completion within budget constraints.

5. GENERAL CIVIL SUPPORT

There are many miscellaneous engineering issues that arise within a municipality. The Township has knowledgeable staff that deals with most of these issues, but at times additional assistance is needed. **Moore+Bruggink's** background is advantageous when general civil engineering support is needed. With our depth of knowledge of the infrastructure, we are efficient and astute in the engineering support we provide. Our engineers have a personal interest in the engineering attributes of the Township. We make frequent visits on our own time to observe drainage and traffic at critical times.

We are experienced in preparing public information material and press releases and conducting public hearings and informational sessions, and have testified on behalf of municipal clients in courts of law.

Moore+Bruggink has experience with other municipalities providing general civil engineering support in the following capacities:

- Project scoping with preliminary cost estimating and budgeting
- Water system analysis and planning
- Sanitary sewer system analysis and planning
- Drainage system analysis and planning
- Agreements for Grand Rapids utilities for oversizing and paybacks
- Trail and sidewalk system evaluation and planning
- Prepare or assist with preparing grant applications
- Review permit applications from utility companies
- Safety inspections of bridges and structures
- Assist with preparing bidding documents

- Mapping and GIS
- Develop standard details

6. STORMWATER MANAGEMENT

Moore+Bruggink is familiar and has experience with the latest state and local stormwater management ordinances and requirements including NPDES permits, both in design and construction, and in reviewing applications.

We typically utilize StormCAD® software as a tool for storm sewer design. With this program, we can create a storm sewer system schematic and easily model different design storm events. We can then produce detailed reports showing hydraulic grade lines and system flow rates. We also have extensive experience sizing and designing roadside ditches, as well as stormwater retention, detention, and infiltration basins for new plats and reconstructed roadways. We understand that it is important to design stormwater facilities to work correctly, to look good, and to be low maintenance and safe. We also have extensive experience in preparing wetland permit applications when required.

We are familiar with low impact development tools, including infiltration basins, bioswales, porous pavement, rain gardens, and vegetative uptake. The **Moore+Bruggink** team evaluates all options for stormwater management on a case-by-case basis to ensure requirements are met, as well as budget constraints.

In addition to engineers, our team includes Certified Storm Water Operators and a Certified Floodplain Manager. We have worked on several municipal, residential, and commercial projects in Kent County and in Cascade Township where stormwater management has been required.

7. AGENCY COORDINATION

Most projects require interaction and approvals from multiple agencies. **Moore+Bruggink** has administered projects with almost all of the agencies that Cascade Township interacts with. We maintain good working relationships with all of these agencies and know what the expectations are for all types of projects.

Below are the agencies that we coordinate with on a regular basis on different types of projects:

MDOT

- Grand Region
- Grand Rapids TSC
- Local Agency Programs
- Rail Safety Section
- Traffic Safety

City of Grand Rapids

- Engineering Department
- Environmental Protective Services Department (Water and Sanitary Sewer)
- Traffic Safety Department
- Planning Department

Kent County

- Road Commission
- Drain Commissioner
- Parks Department
- Community Development (CDBG projects)

EGLE (MDEQ)

- Water Resources Division
- Land and Water Management Division

Michigan State Police

- Hazard Mitigation

FEMA

- LOMAs
- Resident elevation certifications for loan eligibility

3. FAMILIARITY WITH LOCAL CONDITIONS

All communities are unique. Cascade Charter Township is nestled in the southeast part of the Grand Rapids Metropolitan Area with a downtown village area on Cascade Road and Old 28th Street, a bustling commercial center on 28th Street, established office parks and industrial uses around the second largest airport in the state of Michigan, the lower reaches of the Thornapple River, new and post-modern neighborhoods, a top notch school system, and yet there are still parts of the township that are rural, agricultural, and preserved woodland.

We are experts in the civil infrastructure that makes a community successful like Cascade Charter Township. We are familiar with the road system, regional trail network, water system, sewer system, and storm sewer and drainage systems.

Moore+Bruggink works regularly with the municipalities and agencies that Cascade Charter Township regularly deals with, including the following:

- City of Grand Rapids – water, sewer, and traffic safety.
- Kent County Road Commission – road design and permitting.
- Kent County Drain Commissioner – drainage improvements, permits, site designs.
- Kent County Parks Department – collaboration on trail projects and County Parks.

The communities that we work with have road systems that are built to last, with well-developed utility infrastructure and recreational facilities. **Moore+Bruggink** has been an integral part in many of the improvements that have occurred in West Michigan in recent history.

We appreciate how well Cascade Charter Township collaborates with other agencies. We can identify with this because our firm's business model is based on maintaining relationships and collaborating to deliver successful projects.

4. CERTIFICATIONS AND AFFILIATIONS

Professional Engineers:

<u>Name</u>	<u>License No.</u>	<u>Other Certifications/Training</u>
Ryan M. Arends	6201056998	PASER
Alexander Quinn DePoy	6201311364	
Adam DeYoung – MI	6201066501	EGLE Certified Storm Water Operator #C-17385
Adam L. DeYoung – IL	062.073008	
Adam DeYoung – WI	49013-6	
Steven C. Groenenboom	6201036751	
Brian Joseph Hannon – MI	6201056276	EGLE Sewage Treatment Works Operator B, C, D #18894
Brian J. Hannon – IN	11300055	
Timothy Jon Hoffert	6201052898	EGLE Certified Storm Water Operator # C-03340
Jeffrey S. Landers	6201060327	
Justin Fraza Longstreth – MI	6201055281	ASFPM Certified Floodplain Manager LEED Accredited Professional
Justin F. Longstreth – IN	1091183	
Justin F. Longstreth – OH	79805	
Alan Pennington	6201046239	
Kelley S. Place	6201043808	
Kelley Sue Place – IL	062.073189	
Zachary S. Voogt	6201046817	

Professional Surveyors:

Steven J. Green	4001043055
Gregory Hutt Van Der Heide	4001071252



Inspection Certifications:

Name	Certificate/Training	Certificate No. (when applicable)	
Daniel T. Baker	EGLE Certified Storm Water Operator	C-10243	
	Certified ACI Concrete Field Testing Technician –	01044274	
	Grade 1		
	Certified MCA Concrete Field Testing Technician		
	Level 1		
	Hot Mix Asphalt Paving Operations		
	Nuclear Density Gauge Safety Training		
	Nuclear Density Control Gauge Certification	11094-0125	
	Nuclear Moisture Density Gauge HAZMAT		
	Certification (49 CFR 172, Subpart H)		
Joshua S. Clark	Certified Aggregate Technician (Sampling)	103390-0423	
	Field Manager Training		
	Prevailing Wage Training		
	MDOT Computerized Office Tech		
	PACP, MACP & LACP	U-0118-07010287	
	Materials Acceptance Process Seminar		
	Concrete Paving/Bridge Inspection		
	Fundamentals of Protective Coatings		
	Joshua S. Clark	EGLE Certified Storm Water Operator	C-19916
		EGLE Soil Erosion & Sedimentation Control Plan	SE/C 03310
Review and Design			
Certified ACI Concrete Field Testing Technician –		01390936	
Grade 1			
Certified MCA Concrete Field Testing Technician			
Level 1			
Hot Mix Asphalt Paving Operations			
Nuclear Density Gauge Safety Training			
Nuclear Density Control Gauge Certification		11780-0227	
Joshua S. Clark	Nuclear Moisture Density Gauge HAZMAT		
	Certification (49 CFR 172, Subpart H)		
	Certified Aggregate Technician (Sampling)	103391-0423	
	Field Manager Training		
	Prevailing Wage Training		
	MDOT Computerized Office Tech		
	PACP, MACP & LACP	U-1116-07006017	
	Center for Technology & Training – Constructing		
	Pedestrian Facilities for Accessibility		
	Materials Acceptance Process Seminar		



Name	Certificate/Training	Certificate No. (when applicable)
Christopher L. Corner	EGLE Certified Storm Water Operator	C-19434
	Certified ACI Concrete Field Testing Technician –	00016244
	Grade 1	
	Certified MCA Concrete Field Testing Technician	
	Level 1	
	Hot Mix Asphalt Paving Operations	
	Nuclear Density Gauge Safety Training	
	Nuclear Density Control Gauge Certification	10236-0226
	Nuclear Moisture Density Gauge HAZMAT	
	Certification (49 CFR 172, Subpart H)	
	Certified Aggregate Technician (Sampling)	103219-0327
	Field Manager Training	
	Prevailing Wage Training	
	MDOT Computerized Office Tech	
PACP, MACP & LACP	U-1116-07006016	
Materials Acceptance Process Seminar		
Concrete Paving/Bridge Inspection		
Optimized Aggregates for High Performance		
Concrete		
Scott L. Knapp	EGLE Certified Storm Water Operator	C-03831
	EGLE Soil Erosion & Sedimentation Control Plan	SE/C 01711
	Review and Design	
	Certified ACI Concrete Field Testing Technician –	00972264
	Grade 1	
	Certified MCA Concrete Field Testing Technician	
	Level 1	
	Hot Mix Asphalt Paving Operations	
	Nuclear Density Gauge Safety Training	
	Nuclear Density Control Gauge Certification	10082-0125
	Nuclear Moisture Density Gauge HAZMAT	
	Certification (49 CFR 172, Subpart H)	
	Certified Aggregate Technician (Sampling)	102412-0327
	Field Manager Training	
Prevailing Wage Training		
MDOT Computerized Office Tech		
PACP, MACP & LACP	U-114-06020173	
Center for Technology & Training – Constructing		
Pedestrian Facilities for Accessibility		
Materials Acceptance Process Seminar		
Concrete Paving/Bridge Inspection		
Fundamentals of Protective Coatings		
Density Control R.S.O. (Radiation Safety Officer)		



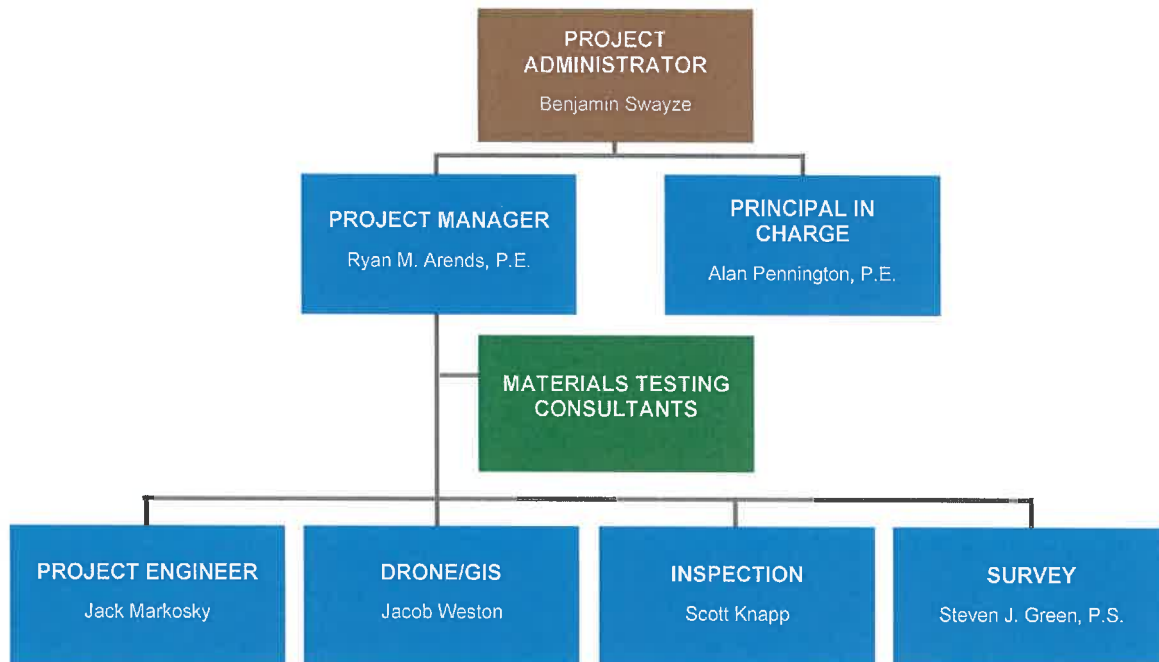
Name	Certificate/Training	Certificate No. (when applicable)
Joseph M. Mejia	EGLE Certified Storm Water Operator	C-20904
	EGLE Soil Erosion & Sedimentation Control Plan Review and Design	SE/C 03055
	Certified ACI Concrete Field Testing Technician – Grade 1	01645947
	Certified MCA Concrete Field Testing Technician Level 1	
	Hot Mix Asphalt Paving Operations	
	Nuclear Density Gauge Safety Training	
	Nuclear Density Control Gauge Certification	12136-0424
	Nuclear Moisture Density Gauge HAZMAT Certification (49 CFR 172, Subpart H)	
	Certified Aggregate Technician (Sampling)	103579-0324
	Field Manager Training	
	Prevailing Wage Training	
	MDOT Computerized Office Tech	
	PACP, MACP & LACP	U-0120-70308172
Center for Technology & Training – Constructing Pedestrian Facilities for Accessibility Materials Acceptance Process Seminar		
Douglas J. Nederveld	EGLE Certified Storm Water Operator	C-21185
	Nuclear Density Gauge Safety Training	
	Nuclear Density Control Gauge Certification	11103-0324
	Nuclear Moisture Density Gauge HAZMAT Certification (49 CFR 172, Subpart H)	
	Certified Aggregate Technician (Sampling)	103915-0226
	Prevailing Wage Training	
	PACP, MACP & LACP	U-0120-70308171
Center for Technology & Training – Constructing Pedestrian Facilities for Accessibility		



<u>Name</u>	<u>Certificate/Training</u>	<u>Certificate No. (when applicable)</u>
Mark H. Starr	EGLE Certified Storm Water Operator	C-10279
	Hot Mix Asphalt Paving Operations	
	Nuclear Density Gauge Safety Training	
	Nuclear Density Control Gauge Certification	10042-0226
	Nuclear Moisture Density Gauge HAZMAT Certification (49 CFR 172, Subpart H)	
	Certified Aggregate Technician (Sampling)	102411-0127
	Field Manager Training	
	Prevailing Wage Training	
	PACP, MACP & LACP	U-0118-07010286
Center for Technology & Training – Constructing Pedestrian Facilities for Accessibility		
Gregory P. White	EGLE Certified Storm Water Operator	C-03833
	EGLE Soil Erosion & Sedimentation Control Plan Review and Design	SE/C 02558

5. MANAGEMENT AND PROJECT STAFF

Moore+Bruggink provides a simple and straightforward team to ensure that communication flows freely between Township and Engineer.



Alan Pennington, P.E., President, Principal in Charge
 Specialties: Municipal Engineering, MDOT funded roads/streets, trails, water systems, wastewater systems, drainage, concrete paving
 B.S. Civil Engineering, Michigan Technological University (1995)
 Registration: #46239





Years' Experience
 27



Ryan Arends, P.E., Senior Engineer/Project Manager
 Specialties: Municipal Engineering, MDOT funded roads/streets, trails, water systems, wastewater systems, drainage, asphalt and concrete paving
 B.S. Civil Engineering, Michigan Technological University
 Registration: #56998

19



		<u>Years' Experience</u>
	Jack Markosky, Project Engineer II Specialties: Municipal Engineering, water systems and wastewater systems B.S. Environmental Engineering, Michigan Technological University	7
	Jacob Weston, GIS Analyst Specialties: Data collection, GIS software and applications, certified drone pilot B.S. Geography – Geospatial Technology, Grand Valley State University	2.5
	Scott Knapp, Chief Inspector Specialties: Construction inspection and testing on road, bridge, trail and utility projects Associates Degree – Civil Technology, Lansing Community College (1993) B. S. Business/Advertising, Ferris State University (1986)	29
	Steven J. Green, P.S., Chief Surveyor Specialties: Land surveying for road, bridge, trail and site development, easement writing, develop easements and rights-of-way B.S. Surveying, Ferris State University (1992) Registration: #43055	33

Resumes/qualifications of key personnel listed above are included following this section.

Other Available Personnel Include:

		<u>Years' Experience</u>
<u>Engineers:</u>		
Brian J. Hannon, P.E. Mechanical Engineering & Wastewater Treatment Systems		20
Jacob A. Bruggink, E.I.T. Mechanical Engineering & Pumping Stations		9
Tate M. Christians, E.I.T. Project Civil Engineering		.5
Alexander Q. DePoy, P.E. Project Civil Engineering		1
Adam L. DeYoung, P.E. Project Civil Engineering & Wastewater Treatment Systems		10
Steven C. Groenenboom, P.E. Project Civil Engineering		33



Inspection/Engineering Technicians:

Years' Experience

Dan Baker	41
Doug Nederveld	34
Mark Starr	36
Chris Corner	29
Tom Roesly	29
Brett Olson	13
Josh Clark	12
Joe Mejia	3

Our anticipated sub-consultants are listed below:

<u>Firm Name & Address</u>	<u>Services</u>
Materials Testing Consultants 693 Plymouth Avenue NE Grand Rapids MI 49505	Geotechnical Engineering



Alan Pennington, P.E.

PRESIDENT

Mr. Pennington joined **Moore+Bruggink** in May 1995. Mr. Pennington has administered a wide range of civil engineering projects for municipalities, transportation agencies, and land developers. His experience includes project management, design, and construction engineering for transportation facilities, wastewater systems, water systems, and drainage projects, including unique stormwater management features such as bioswales and rain gardens.

Mr. Pennington has worked on many projects from their inception to completion, including project development, budgeting, design, and construction administration. He has extensive experience with full road reconstruction projects,

including the replacement of utilities. He has also been the project manager on bridge reconstruction/rehabilitation projects, bike trails, trunk sewers, lift stations, and water mains.

Mr. Pennington has over 20 years of experience conducting safety inspections on vehicular, railroad, and pedestrian bridges.

Mr. Pennington is active in several professional and civic organizations.

YEARS OF EXPERIENCE

27 with Moore & Bruggink

EDUCATION

B.S. Civil Engineering,
Michigan Technological
University

REGISTRATIONS

MI Registration #46239

PROFESSIONAL ORGANIZATIONS

Michigan Society of
Professional Engineers,
Western Michigan Chapter,
past President

American Society of Civil
Engineers

American Water Works
Association

RELEVANT PROJECT EXPERIENCE

Reconstruction of Division Avenue

Project Manager/Engineer for downtown Grand Rapids street reconstruction and utility replacement, including two water mains, storm sewer, street lighting and communication ducts, streetscape, and sidewalk replacement.

Washington Avenue Roundabout and Street Reconstruction, Zeeland, Michigan

Project Manager for 2,175 feet of street reconstruction and utility replacement. The project includes replacement of sanitary and storm sewers, water mains, street lighting, and traffic signals, and construction of a roundabout at the intersection of Washington Avenue and Main Avenue. The project is being funded with economic development funds, safety funds, STPU funds, and local funds.

Reconstruction of Grandville Avenue

Project Manager/Engineer for 3,550 feet of street reconstruction/resurfacing and utility replacement, including water main (lead service lines included), storm water separation, sidewalk replacement, and rain gardens at bulb-outs. The project was funded with Federal STP and local funds.

Stadium Drive Improvements, Road Commission of Kalamazoo County

Principal-in-Charge for Section 1 design and construction engineering for HMA widening of 0.30 miles of Stadium Drive at 5th Street, along with traffic signal upgrades at Stadium Drive and 4th Street and Stadium Drive and 6th Street in Oshtemo Township, Kalamazoo County, Michigan. This portion of the project included HMA shoulder widening with roadside drainage improvements at 5th Street, along with traffic signal upgrades at 4th Street and 6th Street, with ADA sidewalk ramp upgrades, safety improvements, permanent pavement markings, and permanent signage.

Principal-in-Charge for Section 2 design and construction engineering for the resurfacing of 1.21 miles of Stadium Drive from 9th Street to U.S. 131 in Oshtemo Township, Kalamazoo County, Michigan. The project included cold milling the existing HMA surface, drainage structure adjustments, minor curb and gutter replacement, ADA sidewalk ramp upgrades, and hot mix asphalt resurfacing. It also included right turn lane construction for northbound 11th Street and eastbound Stadium Drive at 11th Street, along with traffic signal upgrades at 11th Street.



[616] 363 9801
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ADDITIONAL PROJECT EXPERIENCE

CSO #27, Creston Neighborhood, City of Grand Rapids

Project Engineer for design and construction engineering for this \$9,800,000 project for separated combined sewers over 53 acres in a northeast Grand Rapids residential neighborhood. The project consisted of reconstructing the sanitary sewer and storm sewer systems along with water main replacement and complete street reconstruction. Low Impact Development (LID) methods were incorporated into the project, including porous pavement, infiltration basins, rain gardens, and a significant increase in street trees. The project is funded with Drinking Water Revolving Funds (DWRF) for the water main and local funds for the remainder of the project.

Rich Avenue Reconstruction, City of Zeeland, Michigan

Principal-in-Charge for the reconstruction of 0.4 miles of Rich Avenue in the City of Zeeland. The project included the removal and replacement of sanitary sewer, water main, storm sewer and all applicable services to adjacent residences. The road restoration following the utility upgrades included aggregate base placement, concrete curb and gutter placement, concrete sidewalk placement, hot mix asphalt resurfacing and turf establishment.

36th Street Bridge over Dorrance Creek, Road Commission of Kalamazoo County

Principal-in-Charge for the topographic survey, construction engineering, and inspection for the removal and replacement of the 36th Street Bridge over Dorrance Creek. Moore+Bruggink's project responsibilities included the topographic survey, construction engineering and administration, project oversight, construction staking, construction inspection, asphalt testing, soils testing, concrete testing, and density checks.

Resurfacing of Broadway Avenue, Eastern Avenue, and Michigan Street, Grand Rapids, Michigan

Project Manager for 2 miles of street resurfacing on three separate streets that were packaged as one project. Broadway Avenue included milling all of the HMA and some of the aggregate base to increase the pavement thickness from ± 3 inches to 5 inches. Drainage improvements were made and rain gardens were added in bulb-outs at intersections. Eastern Avenue had parking removed from one side of the street to allow for bike lanes to be added to both sides of the street. Rain gardens were added in bulb-outs at intersections and the pavement width was reduced on both sides of Hall Street to provide a grass parkway between the curb and gutter and sidewalk. Michigan Street changed from a four-lane street to three lanes with buffered bike lanes on both sides of the street. Drainage improvements were made, a section of concrete pavement was replaced with asphalt pavement, and a pedestrian refuge island was added at the residential street that intersects with Michigan Street. The project was funded with Federal STP funds, along with local funds.

Reconstruction of Rumsey Street and Century Avenue, Grand Rapids, Michigan

Project Manager for 2,750 feet of street reconstruction and utility replacement, including water main (lead service lines included), storm water separation, non-motorized cycle track, sidewalk replacement, bioswales, and rain gardens at bulb-outs.

Leonard Street Resurfacing, Grand Rapids, Michigan

Project Manager for 2,680 feet of street resurfacing and sidewalk widening and replacement with porous pavers, storm sewer, and rain gardens at curb bulb-outs. The project was funded with Federal NHPP and STP funds, along with local funds.

Standale Sanitary Sewer, Walker, Michigan

Project Manager/Engineer for 5,900 feet of 10 inch diameter sanitary sewer to extend sewer service to M-11/M-45 for proposed and future developments in the City of Walker. The sanitary sewer was constructed in easements along a state trunk line (M-11) and through an elementary school playground. A pile support system was designed for 500 feet of the sanitary sewer that was constructed through deep unstable soils, through a wetland, adjacent to the road.

Ottawa Avenue and Ionia Avenue Two-Way Conversion

Project Manager for study and public engagement to convert Ottawa Avenue and Ionia Avenue from one-way to two-way streets. In partnership with Toole Design Group, we conducted a design charrette to engage stakeholders and get feedback on restoring two-way travel operations on these streets and reimagining how the streets would function for all users.

Studio Park Streets and Utilities

Project Manager/Engineer for streets and utilities surrounding the Studio Park development in downtown Grand Rapids. Studio Park emerged from two surface parking lots into a multi-use entertainment district with a theatre, restaurants, shops, hotel, offices, and apartments. The project included a new street, abandoning a section of the US-131 ramps, and reconstructing the streets and utilities to support the development.



Moore+Bruggink
Consulting Engineers

Creating Community Since 1956



Ryan M. Arends, P.E.

PROJECT MANAGER

Mr. Arends joined **Moore+Bruggink** in 2005 after graduating from Michigan Technological University. Since then he has been involved with the design and construction engineering of a variety of municipal infrastructure improvements, public and private road improvements, non-motorized trail and recreational projects.

Mr. Arends has also served on the Crockery Township Planning Commission since 2011.

Prior to joining **Moore+Bruggink**, Mr. Arends gained valuable experience as an intern/co-op with the following offices:

Michigan Department of Transportation, Muskegon Transportation Service Center
Engineering Cooperative position 2004 – Performed construction survey work and inspection for cold milling and resurfacing on M-120 and sanitary sewer, storm sewer, and reconstruction on M-20.

Soils and Materials Engineers, Inc., Grand Rapids, Michigan
Engineering Cooperative position 2003 – Assisted construction management firms in the construction process, performed quality control of construction materials, consulted with numerous civil engineers and contractors on large construction projects.

YEARS OF EXPERIENCE

17 with Moore & Bruggink
2 with another firm & MDOT

EDUCATION

B.S. Civil Engineering,
Michigan Technological
University

REGISTRATIONS

MI Registration #56998

PROFESSIONAL ORGANIZATIONS

Michigan Society of
Professional Engineers
National Society of Professional
Engineers
American Society of Civil
Engineers

RELEVANT PROJECT EXPERIENCE

Midland Collection System Improvements and Footing Drain Disconnect Program

Project Manager for over 2.5 miles of collection system optimization. The project also includes footing drain disconnections, CIPP lining, and road improvements.

Northridge Drive, City of Walker

Project Manager for this \$1.15 million job that consisted of building 1500 feet of new road, storm sewer, sanitary sewer, and water main through an operational apple orchard. During the design process, the project involved close coordination between the City of Walker, the City of Grand Rapids, and the apple orchard owner.

Three Mile Road & Walker Avenue Intersection Improvements – City of Walker

Project Manager for this \$900,000 roadway widening, traffic signal upgrade, mill and resurface intersection project. Project was constructed while maintaining significant traffic flows for the Meijer Corporate headquarters to I-96.

Old River Trail Pathway, Delta Township

Project Manager for the design, construction engineering, and inspection for 0.5 miles of non-motorized trail consisting of 10-foot asphalt-paved trail, 14-foot wide timber boardwalks, and a prefabricated bridge in environmentally sensitive areas along the Grand River and Carrier Creek. **Moore+Bruggink's** project responsibilities included design, pavement design, maintaining traffic plans, bidding assistance, project budget determination, preconstruction activities, obtaining necessary Eaton County SESC permits and EGLE Environmental permits, MDOT construction engineering and administration, project oversight, construction staking, construction inspection, asphalt testing, soils testing, concrete testing, and density checks.

Rich Avenue Reconstruction, City of Zeeland, Michigan

Project Manager for the reconstruction of 0.4 miles of Rich Avenue in the City of Zeeland. The project included the removal and replacement of sanitary sewer, water main, storm sewer and all applicable services to adjacent residences. The road restoration following the utility upgrades included aggregate base placement, concrete curb and gutter placement, concrete sidewalk placement, hot mix asphalt resurfacing and turf establishment.



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mbce.com

ADDITIONAL PROJECT EXPERIENCE

36th Street Bridge over Dorrance Creek, Road Commission of Kalamazoo County

Project Manager for the topographic survey, construction engineering, and inspection for the removal and replacement of the 36th Street Bridge over Dorrance Creek. Moore+Bruggink's project responsibilities included the topographic survey, construction engineering and administration, project oversight, construction staking, construction inspection, asphalt testing, soils testing, concrete testing, and density checks.

Stadium Drive Improvements, Road Commission of Kalamazoo County

Project Manager for Section 1 design and construction engineering for HMA widening of 0.30 miles of Stadium Drive at 5th Street, along with traffic signal upgrades at Stadium Drive and 4th Street and Stadium Drive and 6th Street in Oshtemo Township, Kalamazoo County, Michigan. This portion of the project included HMA shoulder widening with roadside drainage improvements at 5th Street, along with traffic signal upgrades at 4th Street and 6th Street, with ADA sidewalk ramp upgrades, safety improvements, permanent pavement markings, and permanent signage.

Project Manager for Section 2 design and construction engineering for the resurfacing of 1.21 miles of Stadium Drive from 9th Street to U.S. 131 in Oshtemo Township, Kalamazoo County, Michigan. The project included cold milling the existing HMA surface, drainage structure adjustments, minor curb and gutter replacement, ADA sidewalk ramp upgrades, and hot mix asphalt resurfacing. It also included right turn lane construction for northbound 11th Street and eastbound Stadium Drive at 11th Street, along with traffic signal upgrades at 11th Street.

Conlon Avenue & Rosewood Avenue Water Main, City of East Grand Rapids, Michigan

Project Engineer for the design and construction engineering of the replacement of 0.5 miles of water main on Conlon Avenue and Rosewood Avenue in the City of East Grand Rapids. The water main replacement varied in size from 6 inch to 12 inch. The project also included the replacement of two 30 inch butterfly valves and one 24 inch butterfly valve on the City's transmission water main. The road restoration following the water main upgrades included aggregate base placement, concrete curb and gutter placement, hot mix asphalt resurfacing, and concrete sidewalk placement.

S Avenue Improvements, Road Commission of Kalamazoo County

Project Manager for the design, construction engineering, and inspection for the reconstruction and resurfacing of 1.10 miles of S Avenue from 34th Street easterly to 36th Street in Pavilion Township, Kalamazoo County, Michigan. The project included tree removal, hot mix asphalt base crushing, shaping, and resurfacing, along with vertical roadway alignment modifications, shoulder aggregate, culvert replacements, roadside drainage upgrades, and concrete curb and gutter at intersections.

U Avenue Improvements, Road Commission of Kalamazoo County

Project Manager for the design, construction engineering, and inspection for the reconstruction and resurfacing of 1.5 miles of U Avenue from 29th Street easterly to 32nd Street in Brady Township, Kalamazoo County, Michigan. The project included tree removal, hot mix asphalt base crushing, shaping, and resurfacing, along with shoulder aggregate, culvert replacements, roadside drainage upgrades, and concrete curb and gutter at intersections.

North Bank Trail, Crockery Township

Project Manager for the construction engineering and inspection for 3.10 miles of non-motorized trail in Crockery Township, Ottawa County, Michigan. The project included 10 feet of asphalt-paved trail and 14-foot wide timber boardwalks in environmentally sensitive areas. The project also involved constructing a trail head parking lot and concrete sidewalks in the Village of Nunica. Moore+Bruggink's project responsibilities included preconstruction activities, MDOT construction engineering and administration, project oversight, construction staking, construction inspection, asphalt testing, soils testing, concrete testing, and density checks.

Maybury State Park Improvements, State of Michigan, DTMB

Project Engineer for the design of improvements to the non-motorized trails and to the concessions building and entrance area for Maybury State Park, a popular suburban park with historical significance as the former site of a state sanatorium. Moore+Bruggink's project responsibilities included landscape architecture to provide a more welcoming entrance area from the parking lot leading to the concessions building. Landscape architecture design considerations included a kiosk devoted to acknowledging the history of the park location, an event gathering space, and an improvement of the hard and soft landscaping features of the entrance area. Design also included removals and reconstruction of the park's 3.7 miles of trails to a consistent 10-foot wide HMA trail, improving bench approaches, improving drainage, improving some trail radii, and improving intersections with equestrian and bicycling trails. Soils investigations, partial surveys, and full site engineering evaluation were part of the design effort.

2015 North Shore Road Non-Motorized Trail, City of Ferrysburg, Michigan

Project Engineer for the design and construction engineering of one mile of non-motorized hot mix asphalt shared-use trail construction. This \$450,000 project included extensive trail grading, modular block retaining wall, drainage improvements, aggregate base placement, hot mix asphalt, and ADA sidewalk ramp upgrades.



Moore+Bruggink
Consulting Engineers



Jack R. Markosky, E.I.T.

PROJECT ENGINEER

Mr. Markosky began working as an Engineer for **M+B** in February of 2020. He has been responsible for the design and construction engineering of several WWTPs, septage receiving stations, and sewage pumping stations. In addition to process engineering, Mr. Markosky has also been responsible for the design of several utility and road reconstruction projects across Michigan.

Prior to joining **M+B**, Mr. Markosky worked for a national environmental engineering consultant and was one of the primary engineers in a widespread and high-profile contamination investigation. Regardless of his employer or

project, Mr. Markosky's focus has been to provide exceptional service to the communities he works with and for.

RELEVANT PROJECT

YEARS OF EXPERIENCE

2 with Moore+Bruggink
3 with another firm
2 CAD

EDUCATION

B.S. Environmental
Engineering, Michigan
Technological University

EXPERIENCE

Midland Collection System Improvements and Footing Drain Disconnect Program

Project Engineer for over 2.5 miles of collection system optimization. The project also includes footing drain disconnections, CIPP lining, and road improvements.

Livingston County Septage Receiving Station Solids Handling Study

The Livingston County Board of Public Works owns a septage receiving facility that **M+B** designed a solids press process for. At this point, they have expanded services and have more constrictive IPP rules. They have engaged **M+B** to do a study related to alternatives to solids handling to ensure compliance with their IPP limits, reduce solids disposal costs, and explore more sustainable options for reuse of the solids. The study options entailed various types of drying, digestion, and dehumidification.

Zeeland Clean Water Plant Solids Handling Design

Project Engineer for the design and implementation of a solids handling improvement project at the City of Zeeland Clean Water Plant. The project involved full-scale design for a new solids-handling building, gravity belt thickener, thickened solids discharge pump, filtrate recycle lift station, a new reclaimed process water supply pump, and miscellaneous site piping and site improvements.

2019 Grandville CWP Solids Handling Improvements Project

Project Engineer for design of multiple process units for improvements of solids capacity and handling at the Grandville CWP. Improvements include new Waste Activated Sludge thickeners, Equalization Tanks, Post Digestion Tank, Dewatering Building with Centrifuges and solids conveyance equipment. Project also included improvements to the biogas system including a new gas holder cover, cleaning equipment, combined heat and power units, and electrical distribution.

Village of Mattawan WRRF

Project Engineer for design and permitting of a new \$14 million greenfield WRRF to treat the Village of Mattawan wastewater and discharge into a nearby creek. This facility includes fine screening, sequencing batch reactor plant including tertiary filtration, ultraviolet disinfection, effluent pump station, aerobic digestion, and biosolids pressing equipment. Construction is pending funding approval.



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Jacob M. Weston

GIS Analyst

Mr. Weston graduated from Grand Valley State University (GVSU) in 2019 with a B.S. in Geography and a focus on GIS and remote sensing. After graduation, he began work as a research assistant for the GVSU Annis Water Resources Institute in Muskegon, Michigan. There he gained experience using geospatial data and analytical tools to map a variety of hydrological dynamics within West Michigan watersheds.

systems that allow for the user-friendly collection and analysis of critical assets.

Mr. Weston joined **Moore+Bruggink** in 2021 as a GIS Analyst to support the current operations and to help grow the department. He has provided extensive value in creating, maintaining, and automating different GIS

YEARS OF EXPERIENCE

1.5 with Moore+Bruggink

1 in applied research

EDUCATION

B.S. Geography – Geospatial Technology, Grand Valley State University

RELEVANT PROJECT EXPERIENCE

Crockery Township Cemetery Mapping

Working with Crockery Township, over 1,800 headstone locations and attributes were collected using high accuracy GPS. These historic cemeteries, previously managed by paper records and institutional knowledge, were digitized into GIS, allowing for the secure management and storage of cemetery records. Each headstone represented by a single point has attributes such as name, birth, death attached, along with a photo of the headstone. All of this data was then aggregated into an easy to view web application. This application was custom built to the needs of the Township for the viewing, filtering, and editing of cemetery records. One application to be used by management allows for the editing, adding, and deleting of records, while the other is available to the public to allow for the searching and viewing of cemetery records.

Spring Lake DWAM

Working with the Village and Township of Spring Lake in Ottawa County, Michigan, a web application was developed to allow for the geographic attribution of paper plans. Vast amounts of plans were digitized and attributed based on the project extent. These extents were symbolized through GIS, and a clickable feature contained a link to that plan along with its attributes. Furthermore, a custom web application was developed to allow for the filtering and searching of these plans. The result is a consolidated location of all plans and drawings that field and office workers can use to locate documents based purely on their spatial location.

GIS for MobileGR 2020, City of Grand Rapids

Participated in city-wide parking counts in the residential areas of all 40 city neighborhood areas using ArcGIS Collector. Planned driving routes for effective collection times within the neighborhoods.

GVSU Annis Water Resources Institute

As a Research Assistant, quantified fecal pollution in the Grand River Watershed using spatial stream network models, which entailed compiling and processing national available hydrologic data with ArcGIS, QGIS, and R Studio; building statistical models to analyze complex interactions between landcover and E. coli concentrations; applying GIS skills to solve water quality issues within the Grand River Watershed; and thoroughly documenting procedures and datasets for recordkeeping and reproducibility. Also, performed satellite mapping of wetland dynamics within the Grand River and Muskegon Watersheds, which included compiling and analyzing multispectral imagery using Google Earth Engine and R Studio; generating topographic products to assist with delineating inundated areas using various GIS software; and participating as a team member in organizing, planning, and implementing GIS procedures.



Scott M. Knapp

CHIEF INSPECTOR

Mr. Knapp's duties as a construction inspector included inspection of bridges, roads, sanitary sewer, and water main systems, and soil density tests using nuclear testing equipment. Mr. Knapp has been certified for Nuclear Density Testing. He is also certified with the Michigan Concrete Association for Testing and Sampling of Concrete. Mr. Knapp has ten years' experience using MDOT's FieldManager recordkeeping system.

Mr. Knapp is also involved in the preparation of daily reports of contractor activities, progress reports, and as-built plans.

Prior to beginning employment with **Moore+Bruggink** in 1993, Mr. Knapp was employed by the Michigan Department of Transportation in the Lansing Materials and Technology lab, where he performed various tests on aggregates and metals, as well as mechanical analysis on sand and gravel. He also worked through the Muskegon Construction Project Office on a survey crew. Mr. Knapp's duties on the survey crew included measuring distances for staking and setting elevations for grading.

YEARS OF EXPERIENCE

29 with Moore & Bruggink

EDUCATION

A.A.S. Civil Technology,
Lansing Community College

A.A.S. Commercial Art,
Ferris State University

B.S. Business/Advertising,
Ferris State University

CERTIFICATIONS

Density Control Radiation
Safety Officer – Certified
3/13/2015

MDEQ Certified Stormwater
Operator – C-#03831, 7/11/2022

MDEQ Soil Erosion and
Sedimentation Control –
#SE/C 01711, 7/11/2025

MDOT Computerized Office
Technician, 2/25/2025

Certified ACI Concrete Field
Testing Technician, Level I –
#00972264, 4/24/2024

MCA Concrete Technician,
Level I, exp. 4/24/2024

Certified HMA Paving
Operations Technician, 3/31/2022

Safety and Usage of Nuclear
Density Gauges –
#10082-0125, 1/31/2025

Nuclear Moisture Density
Gauge HAZMAT Certification –
12/24/2024

Aggregate Sampling Certified
Aggregate Technician –
#102412-0422, 4/30/2022

PACP/MACP
Lateral/Manhole/Pipeline
#U-114-06020173, 3/10/2023

RELEVANT PROJECT EXPERIENCE

Reconstruction of Division Avenue

Chief Inspector for downtown Grand Rapids street reconstruction and utility replacement, including two water mains, storm sewer, street lighting and communication ducts, streetscape, and sidewalk replacement.

Northridge Drive, City of Walker

Chief Inspector for this \$1.15 million job that consisted of building 1500 feet of new road, storm sewer, sanitary sewer, and water main through an operational apple orchard. During the design process, the project involved close coordination between the City of Walker, the City of Grand Rapids, and the apple orchard owner.

Washington Avenue Roundabout and Street Reconstruction, Zeeland, Michigan

Chief Inspector for 2,175 feet of street reconstruction and utility replacement. The project includes replacement of sanitary and storm sewers, water mains, street lighting, and traffic signals, and construction of a roundabout at the intersection of Washington Avenue and Main Avenue. The project is being funded with economic development funds, safety funds, STPU funds, and local funds.

Three Mile Road & Walker Avenue Intersection Improvements – City of Walker

Chief Inspector for this \$900,000 roadway widening, traffic signal upgrade, mill and resurface intersection project. Project was constructed while maintaining significant traffic flows for the Meijer Corporate headquarters to I-96.

Old River Trail Pathway, Delta Township

Chief Inspector for the design, construction engineering, and inspection for 0.5 miles of non-motorized trail consisting of 10-foot asphalt-paved trail, 14-foot wide timber boardwalks, and a prefabricated bridge in environmentally sensitive areas along the Grand River and Carrier Creek. **Moore+Bruggink's** project responsibilities included design, pavement design, maintaining traffic plans, bidding assistance, project budget determination, preconstruction activities, obtaining necessary Eaton County SESC permits and EGLE Environmental permits, MDOT construction engineering and administration, project oversight, construction staking, construction inspection, asphalt testing, soils testing, concrete testing, and density checks.



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ADDITIONAL PROJECT EXPERIENCE

Rich Avenue Reconstruction, City of Zeeland, Michigan

Chief Inspector for the reconstruction of 0.4 miles of Rich Avenue in the City of Zeeland. The project included the removal and replacement of sanitary sewer, water main, storm sewer and all applicable services to adjacent residences. The road restoration following the utility upgrades included aggregate base placement, concrete curb and gutter placement, concrete sidewalk placement, hot mix asphalt resurfacing and turf establishment.

36th Street Bridge over Dorrance Creek, Road Commission of Kalamazoo County

Chief Inspector for the topographic survey, construction engineering, and inspection for the removal and replacement of the 36th Street Bridge over Dorrance Creek. Moore+Bruggink's project responsibilities included the topographic survey, construction engineering and administration, project oversight, construction staking, construction inspection, asphalt testing, soils testing, concrete testing, and density checks.

Stadium Drive Improvements, Road Commission of Kalamazoo County

Chief Inspector for Section 1 design and construction engineering for HMA widening of 0.30 miles of Stadium Drive at 5th Street, along with traffic signal upgrades at Stadium Drive and 4th Street and Stadium Drive and 6th Street in Oshtemo Township, Kalamazoo County, Michigan. This portion of the project included HMA shoulder widening with roadside drainage improvements at 5th Street, along with traffic signal upgrades at 4th Street and 6th Street, with ADA sidewalk ramp upgrades, safety improvements, permanent pavement markings, and permanent signage.

Chief Inspector for Section 2 design and construction engineering for the resurfacing of 1.21 miles of Stadium Drive from 9th Street to U.S. 131 in Oshtemo Township, Kalamazoo County, Michigan. The project included cold milling the existing HMA surface, drainage structure adjustments, minor curb and gutter replacement, ADA sidewalk ramp upgrades, and hot mix asphalt resurfacing. It also included right turn lane construction for northbound 11th Street and eastbound Stadium Drive at 11th Street, along with traffic signal upgrades at 11th Street.

CSO #27, Creston Neighborhood, City of Grand Rapids

Chief Inspector for this \$9,800,000 project for separated combined sewers over 53 acres in a northeast Grand Rapids residential neighborhood. The project consisted of reconstructing the sanitary sewer and storm sewer systems along with water main replacement and complete street reconstruction. Low Impact Development (LID) methods were incorporated into the project, including porous pavement, infiltration basins, rain gardens, and a significant increase in street trees. The project is funded with Drinking Water Revolving Funds (DWRF) for the water main and local funds for the remainder of the project.

Conlon Avenue & Rosewood Avenue Water Main, City of East Grand Rapids, Michigan

Chief Inspector for the design and construction engineering of the replacement of 0.5 miles of water main on Conlon Avenue and Rosewood Avenue in the City of East Grand Rapids. The water main replacement varied in size from 6 inch to 12 inch. The project also included the replacement of two 30 inch butterfly valves and one 24 inch butterfly valve on the City's transmission water main. The road restoration following the water main upgrades included aggregate base placement, concrete curb and gutter placement, hot mix asphalt resurfacing, and concrete sidewalk placement.

Water Main & Sewer Projects

Chief Inspector for the following water main and sewer projects: *Envision Ada* – \$12.5 million reconstruction of sewer, water main, sanitary sewer; *Montebello Street*, Kentwood – \$800,000 water main/road construction; *Argentina Water Main*, East Grand Rapids; *Conlon & Rosewood*, East Grand Rapids; *Omaha Street Water Main*, Grandville; *Ivanrest Avenue Water Main*, Grandville; *Ada Drive Forcemain*, Ada; and *Clements Mill*, Ada.

Indian Mill Trunk Sewer, City of Grand Rapids

Chief Inspector for a trunk sewer replacement serving the northwest suburban areas of the collection system. The project includes 11,600 feet of sanitary sewer ranging from 42" to 18" diameter, including several creek crossings. The sewer was constructed along Indian Mill Creek with a cost of \$4 million.

3 Mile & Walker Avenue, City of Walker, Michigan

(MDOT CM 41000-130736A) Chief Inspector for 0.3 miles of hot mix asphalt cold milling, widening, hot mix asphalt resurfacing for dual center left turn lane construction, including curb and gutter repairs, ADA sidewalk ramp upgrades, mast arm traffic signal upgrades, and permanent pavement markings on 3 Mile Road at Walker Avenue.



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Steven J. Green, P.S.

SURVEY SUPERVISOR

Mr. Green began working with **Moore+Bruggink** in 1992. During that time, he has served in all capacities of the Survey Department, from field crew member to his present position. His responsibilities include the supervision of crew assignments, scheduling, and the review of project requirements with crew chiefs and staff engineers. He is also responsible for the review and checking of all completed survey work, checking building stakeouts, roadway construction staking, and checking engineering drawings for completeness and stakeability. Mr. Green also is involved in the preparation of legal descriptions, easements, office review of various surveys performed – including

ALTA/NSPS Land Title Surveys – preparation of amended and proprietary plats, mortgage loan, boundary, and topographic surveys, preparation of project cost estimates, and survey calculations. Mr. Green is knowledgeable about AASHTO and MDOT standards and procedures. Prior to being employed by **Moore+Bruggink**, Mr. Green was employed as a surveyor by the United States Government Bureau of Land Management.

Mr. Green is also involved with Muskegon County Remonumentation Program for the perpetuation of original Government Land Corners.

YEARS OF EXPERIENCE

30 with Moore & Bruggink
3 with other firms

EDUCATION

B.S. Surveying, Ferris State University

CERTIFICATIONS

MI Registration #4001043055

PROFESSIONAL ORGANIZATIONS

National Society of Professional Surveyors

Michigan Society of Professional Surveyors

RELEVANT PROJECT EXPERIENCE

Washington Avenue Roundabout and Street Reconstruction, Zeeland, Michigan

Survey Supervisor for 2,175 feet of street reconstruction and utility replacement. The project includes replacement of sanitary and storm sewers, water mains, street lighting, and traffic signals, and construction of a roundabout at the intersection of Washington Avenue and Main Avenue. The project is being funded with economic development funds, safety funds, STPU funds, and local funds.

Old River Trail Pathway, Delta Township

Survey Supervisor for the design, construction engineering, and inspection for 0.5 miles of non-motorized trail consisting of 10-foot asphalt-paved trail, 14-foot wide timber boardwalks, and a prefabricated bridge in environmentally sensitive areas along the Grand River and Carrier Creek. **Moore+Bruggink's** project responsibilities included design, pavement design, maintaining traffic plans, bidding assistance, project budget determination, preconstruction activities, obtaining necessary Eaton County SESC permits and EGLE Environmental permits, MDOT construction engineering and administration, project oversight, construction staking, construction inspection, asphalt testing, soils testing, concrete testing, and density checks.

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CSO #27, Creston Neighborhood, City of Grand Rapids

Topographical survey and construction staking for this \$9.8 million project for separated combined sewers over 53 acres in a northeast Grand Rapids residential neighborhood. The project consisted of reconstructing the sanitary sewer and storm sewer systems, along with water main replacement and complete street reconstruction. Low Impact Development (LID) methods were incorporated into the project, including porous pavement, infiltration basins, rain gardens, and a significant increase in street trees. The project is funded with Drinking Water Revolving Funds (DWRF) for the water main and local funds for the remainder of the project.



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ADDITIONAL PROJECT EXPERIENCE

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Survey Supervisor for this \$1.15 million job that consisted of building 1500 feet of new road, storm sewer, sanitary sewer, and water main through an operational apple orchard. During the design process, the project involved close coordination between the City of Walker, the City of Grand Rapids, and the apple orchard owner.

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Stadium Drive Improvements, Road Commission of Kalamazoo County

Survey Supervisor for Section 1 design and construction engineering for HMA widening of 0.30 miles of Stadium Drive at 5th Street, along with traffic signal upgrades at Stadium Drive and 4th Street and Stadium Drive and 6th Street in Oshtemo Township, Kalamazoo County, Michigan. This portion of the project included HMA shoulder widening with roadside drainage improvements at 5th Street, along with traffic signal upgrades at 4th Street and 6th Street, with ADA sidewalk ramp upgrades, safety improvements, permanent pavement markings, and permanent signage.

Survey Supervisor for Section 2 design and construction engineering for the resurfacing of 1.21 miles of Stadium Drive from 9th Street to U.S. 131 in Oshtemo Township, Kalamazoo County, Michigan. The project included cold milling the existing HMA surface, drainage structure adjustments, minor curb and gutter replacement, ADA sidewalk ramp upgrades, and hot mix asphalt resurfacing. It also included right turn lane construction for northbound 11th Street and eastbound Stadium Drive at 11th Street, along with traffic signal upgrades at 11th Street.

Conlon Avenue & Rosewood Avenue Water Main, City of East Grand Rapids, Michigan

Survey Supervisor for the design and construction engineering of the replacement of 0.5 miles of water main on Conlon Avenue and Rosewood Avenue in the City of East Grand Rapids. The water main replacement varied in size from 6 inch to 12 inch. The project also included the replacement of two 30 inch butterfly valves and one 24 inch butterfly valve on the City's transmission water main. The road restoration following the water main upgrades included aggregate base placement, concrete curb and gutter placement, hot mix asphalt resurfacing, and concrete sidewalk placement.

Westown Mixed Use Development, Walker, Michigan

Survey Supervisor for ALTA/NSPS and Topographical Surveys, property descriptions, exhibit maps and construction staking supervision for 32-acre mixed-use development consisting of approximately 20 acres of multi-family apartment development and 12 acres of mixed-use commercial development. Project included design and construction of 10 apartment buildings with a clubhouse and maintenance building. Project also included construction of public utilities, surface parking, and stormwater management. Permits were obtained from the Michigan Department of Environment, Great Lakes, and Energy and Department of Transportation for regional stormwater management and offsite roadway improvements and construction.

Lacks Enterprises, Inc. – Kraft Avenue Industrial Park, Cascade Township, Michigan

Survey Supervisor for ALTA/NSPS and Topographical Surveys, property descriptions, exhibit maps and construction staking supervision for 638,000 square feet of manufacturing and warehouse facilities for Lacks Enterprises, including the associated parking lots, truck docks, site grading, stormwater management and utility services. A new Kent County Road Commission road was constructed adjacent to the facility to provide site access and to improve local traffic circulation. Public water main was looped through the site in accordance with City of Grand Rapids specifications to provide water system redundancy.



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6. PREVIOUS EXPERIENCE

Moore+Bruggink has extensive, demonstrated experience with over 66 years of municipal engineering projects throughout West Michigan.

Moore+Bruggink's experience working for local municipal and government clients includes the wide range of services identified in the Firm Overview section of this proposal. In addition, the following specific projects illustrate our ability to deliver successful projects. Detailed case histories can be provided for each of the projects listed below if desired.

Project: **Sprinkle Road Resurfacing**
Description: Design and construction engineering for 1.86 miles of hot mix asphalt cold milling and resurfacing, concrete sidewalk ramps, and pavement markings on Sprinkle Road from Main Street to G Avenue in Kalamazoo County
Year Constructed: 2022 (Completed on time)
MDOT Contract ID: 39000-206273
Project Manager: Ryan Arends, P.E.
Bid Contract Amount: \$1,923,450.15
Final Contract Amount: \$1,723,525.29
Owner: Road Commission of Kalamazoo County
Reference: Ryan Minkus, P.E., County Engineer
Phone: (269) 381-3170
Email: rminkus@kalamazoocountyroads.com

Project: **S Avenue Improvements**
Description: Design, right-of-way acquisition, and construction engineering for 2.5 miles of hot mix asphalt base crushing, shaping, and resurfacing, and replace culverts and pavement markings on S Avenue from 29th Street to 34th Street in Kalamazoo County
Year Constructed: 2022 (Completed on time)
MDOT Contract ID: 39000-205411
Project Manager: Ryan Arends, P.E.
Bid Contract Amount: \$1,881,222.10
Final Contract Amount: \$1,832,361.32
Owner: Road Commission of Kalamazoo County
Reference: Ryan Minkus, P.E., County Engineer
Phone: (269) 381-3170
Email: rminkus@kalamazoocountyroads.com

Project: **Pettis Avenue Trail**
Description: Design and construction engineering for 4.2 miles of 10-foot wide non-motorized trail, including sections of timber boardwalk and retaining wall along Pettis Avenue from Knapp Street to the entrance to Chief Hazy Cloud Park in Ada Township, Kent County

Year Constructed: 2022 (*Still under construction*)
Project Manager: Steve Groenenboom, P.E.
Bid Contract Amount: \$3,097,840.00
Final Contract Amount: *Still under construction*
Owner: Ada Township
Reference: Julius Suchy, Township Manager
Phone: (616) 676-9191
Email: jsuchy@adatownshipmi.com

Project: **Burton Street Reconstruction**
Description: Trail study, design, and construction engineering for 1.2 miles of hot mix asphalt cold milling and resurfacing, shared-use path, concrete curb and gutter, and pavement markings on Burton Street from Patterson Avenue to Forest Hill Avenue in the city of Kentwood, Kent County

Year Constructed: 2022 (*Still under construction*)
MDOT Contract ID: 41000-212884
Project Manager: Ryan Arends, P.E.
Bid Contract Amount: \$1,868,661.36
Final Contract Amount: *Still under construction*
Owner: City of Kentwood
Reference: Brad Boomstra, P.E., City Engineer
Phone: (616) 554-0740
Email: boomstrab@kentwood.us

Project: **East Paris Reconstruction**
Description: Design and construction engineering for 1.0 mile of hot mix asphalt and concrete pavement, concrete curb, gutter and curb ramps, storm sewer, minor sanitary sewer, and pavement markings on East Paris Avenue from 36th Street northerly to 28th Street in the city of Kentwood, Kent County

Year Constructed: 2022 (*Still under construction*)
MDOT Contract ID: 41000-205536
Project Manager: Ryan Arends, P.E.
Bid Contract Amount: \$1,879,576.25
Final Contract Amount: *Still under construction*
Owner: City of Kentwood
Reference: Brad Boomstra, P.E., City Engineer
Phone: (616) 554-0740
Email: boomstrab@kentwood.us

Project: **Hall Street Improvements**
Description: Design and construction engineering for 1.32 miles of hot mix asphalt cold milling and resurfacing, concrete curb, gutter, and sidewalk ramps, drainage structure upgrades, signing, and pavement markings on Hall Street from east of Plymouth Avenue easterly to Lake Drive in the city of East Grand Rapids, Kent County
Year Constructed: 2021 (Completed on time with an approved extension of time)
MDOT Contract ID: 41000-205587
Project Manager: Ryan Arends, P.E.
Bid Contract Amount: \$990,632.50
Final Contract amount: \$982,733.23
Owner: City of East Grand Rapids
Reference: Doug La Fave, Deputy City Manager
Phone: (616) 940-4817
Email: dlafave@eastgr.org

Project: **Washington Avenue Reconstruction and Roundabout**
Description: Design and construction engineering of 2,175 feet of street reconstruction and utility replacement. The project included replacement of sanitary and storm sewers, water mains, street lighting, and traffic signals, and construction of a roundabout at the intersection of Washington Avenue and Main Avenue to replace a dangerous Y intersection. The project was funded with economic development funds, safety funds, STPU funds, and local funds.
Years Constructed: 2019/2020 (Completed on time)
Project Manager: Alan Pennington, P.E.
Bid Contract Amount: \$2,992,272.00
Final Contract Amount: \$2,561,803.00
Owner: City of Zeeland
Reference: Tim Klunder, City Manager
Phone: (616) 772-6400
Email: citymgr@cityofzeeland.com

Project:	Ottawa Avenue, Cherry, Street, and Oakes Street
Description:	Design and Construction Engineering for 0.5 miles of street and underground utility construction on the streets surrounding the Studio Park Development in downtown Grand Rapids. The project included constructing a new public street through surface parking lots, abandoning sections of the exit and entrance ramps to US 131, and reconfiguring the streets and infrastructure necessary for the development. The project was funded by the City of Grand Rapids and the developer.
Years Constructed:	2018/2019 (Completed on time)
Project Manager:	Alan Pennington, P.E.
Bid Contract Amount:	\$2,266,266,575.60
Final Contract Amount:	\$2,293,000.00
Owner:	City of Grand Rapids
Reference:	Rick N. DeVries, P.E., Assistant City Manager Email: rdevries@grcity.us Jeff Olsen, Olsen Loeks Phone: (616) 460-8433 Email: jeff@olsenloeks.com
Project:	North Bank Trail
Description:	Construction engineering for 3.1 miles of hot mix asphalt shared-use path, concrete pavement, curb, gutter, sidewalk, and ramps, drainage, fencing, and pavement markings along North Bank Trail from 130th Avenue to 112th Avenue in the village of Spring Lake, Ottawa County
Year Constructed:	2020 (Completed on time)
MDOT Contract ID:	70139-126424
Project Manager:	Ryan Arends, P.E.
Bid Contract Amount:	\$1,301,305.22
Final Contract Amount:	\$1,267,095.66
Owner:	Village of Spring Lake on behalf of Crockery Township
Reference:	Christine Burns, Village Manager Phone: (616) 842-1393 Email: christine@springlakevillage.org

Project: North Ridge Drive Extension
Description: Design, right-of-way acquisition, and construction engineering for the development of 1,600 feet of Northridge Drive to complete the Northridge Drive corridor, creating a through route from Fruit Ridge Avenue east to Bristol Avenue. The project included public water main, sanitary sewer, and storm sewer to provide utility service to all future parcels along the industrial route. A regional stormwater basin was also constructed to provide stormwater management for the new roadway and the future private site development.

Year Constructed: 2020 (Completed on time)
Project Manager: Ryan Arends, P.E.
Bid Contract Amount: \$1,152,218.50
Final Contract Amount: \$1,113,220.81
Owner: City of Walker
Reference: Scott Connors, P.E., City Engineer
Phone: (616) 791-6792
Email: dsiminski@grcity.us

Project: Lake Drive Improvements
Description: Design and construction engineering for 0.27 miles of hot mix asphalt milling and resurfacing, concrete curb and gutter, drainage, landscaping, and pavement markings on Lake Drive from Atlas Avenue to the east city limits of Grand Rapids in the city of Grand Rapids, Kent County

Year Constructed: 2020 (Completed on time)
MDOT Contract ID: 41000-130611
Project Manager: Alan Pennington, P.E.
Bid Contract Amount: \$832,607.20
Final Contract Amount: \$808,893.20
Owner: City of Grand Rapids
Reference: Dan Siminski, Project Manager – Engineering
Phone: (616) 456-4253
Email: dsiminski@grcity.us



Project: **Envision Ada – Ada Drive and Headley Street**
Description: **Moore+Bruggink** served as the project manager responsible for design and construction engineering of projects on Headley Street and Ada Drive. Project highlights and challenges included construction of the street being above the 100-year floodplain. This requirement resulted in sections of the street being raised over six feet. Other challenges included unique coordination with numerous permitting agencies including MDOT, MDEQ, MDNR, and KCRC, along with numerous various privately held properties.

Years Constructed: 2015-2017 (Completed on time)
Project Manager: Steve Groenenboom, P.E.
Bid Contract Amount: \$5,176,000.00
Final Contract Amount: \$5,445,000.00
Owner: Ada Township
Reference: Julius Suchy, Township Manager
Phone: (616) 676-9191
Email: jsuchy@adatownshipmi.com

Project: **Ada Township Non-Motorized Pathway System Condition Assessment and Recommendations**
Description: Ada Township owns and maintains a system of approximately 23 miles of paved, non-motorized pathways, including 36 separate timber boardwalks, 35 sections of modular block retaining wall, and two covered bridges. The system was constructed over a time period of approximately 20 years. As a deliverable, the Township was provided with a 68-page report which contained a written summary of the inspection, a comprehensive ten-year plan of maintenance, repair, and safety projects, and several system maps. In addition, a copy of all inspection videos (which were organized, indexed, and referenced throughout the inspection reports and system map) was provided to the client. This tool provides the Township with a road map on how to best utilize limited resources to maintain their existing system. This report is also very useful when applying for grant funding.

Year Completed: 2017 (Completed on time)
Project Manager: Steve Groenenboom, P.E.
Study Amount: \$10,000.00
Owner: Ada Township
Reference: Mark Fitzpatrick, Director of Parks
Phone: (616) 862-0584
Email: mfitzpatrick@adatownshipmi.com



7. REFERENCES

CITIES & VILLAGES

Christine Burns
Village of Spring Lake
102 West Savidge Street
Spring Lake MI 49456
(616) 788-8945, christine@springlakevillage.org
Village Engineer: Ryan Arends, P.E.
Years Served: 15 Contract Status: Proposal based as needed with no contract.

Tim Klunder
City of Zeeland
21 South Elm Street
Zeeland MI 49464
(616) 772-6400, citymgr@cityofzeeland.com
City Engineer: Alan Pennington, P.E.
Years Served: 64 Contract Status: As needed with no contract.

Jeff McCaul, P.E.
City of Grand Rapids
300 Monroe Avenue NW, 5th Floor
Grand Rapids MI 49503
(616) 456-3075, jmccaul@grcity.us
Contact: Alan Pennington, P.E.
Years Served: 62 Contract Status: Thru March 2023

Kenneth Krombeen
City of Grandville
3195 Wilson Avenue SW
Grandville MI 49418
(616) 530-4980, krombeenk@cityofgrandville.com
City Engineer: Tim Hoffert, P.E. & Brian Hannon, P.E.
Years Served: 66 Contract Status: As needed, no contract.

Darrel Schmalzel
City of Walker
4243 Remembrance Road NW
Walker MI 49534
(616) 791-6859, Darrel.schmalzel@ci.walker.mi.us
Contact: Steve Groenenboom, P.E.
Years Served: 57 Contract Status: Thru 2023 (1 of 3 Prequalified Engineering Firms)

TOWNSHIPS

Ross Leisman
Ada Township
7330 Thornapple River Drive SE
Ada MI 49301

(616) 676-9191, rleisman@mikameyers.com
Township Engineer: Steve Groenenboom, P.E.

Years Served: 59

Julius Suchy
Ada Township
7330 Thornapple River Drive SE
Ada MI 49301

(616) 676-9191, jsuchy@adatownshipmi.com

Contract Status: Proposal based as needed with no contract.

Kevin Green
Algoma Township
10531 Algoma Avenue NE
Rockford MI 49341

(616) 433-1426, supervisor@algotatwp.org

Township Engineer: Zach Voogt, P.E.

Years Served: 51

Contract Status: Proposal based as needed with no contract.

Michael DeVries
Grand Rapids Township
1836 East Beltline Avenue NE
Grand Rapid MI 49525

(616) 361-7391, mdevries@grandrapidstwp.org

Township Engineer: Tim Hoffert, P.E.

Years Served: 65

Contract Status: As needed, no contract.

COUNTY ROAD COMMISSIONS

Ryan Minkus
Road Commission of Kalamazoo County
3801 East Kilgore Road
Kalamazoo MI 49001

(269) 381-3170, rminkus@kalamazooountyroads.com

Contact: Ryan Arends, P.E.

Years Served: 7

Contract Status: Thru 2024 (1 of 3 Prequalified Engineering Firms)

Wayne Harrall
Kent County Road Commission
1500 Scribner Avenue NW
Grand Rapids MI 49504

(616) 242-6914, wharrall@kentcountyroads.net

Contact: Tim Hoffert, P.E.

Years Served: 3 Contract Status: Proposal based as needed with no contract.



8. CONFLICTS OF INTEREST

Moore+Bruggink's policy on conflicts of interest is first and foremost: full disclosure to all parties if our firm has working relationships with clients that have a common or opposing interest in a project or work effort. If there is a perceived conflict, **Moore+Bruggink** will recuse ourselves from providing service to one or more of the clients.

There have been three occasions in the past 3 years in Tallmadge Charter Township that **Moore+Bruggink** provided engineering services for site developments; in those occurrences the Township had another engineer review the site plans.

There was one occurrence in the past 3 years in the City of Walker that **Moore+Bruggink** provided engineering services for a private development with public sewer and water main and the City had one of the other prequalified engineering firms perform the construction phase inspection services.

Moore+Bruggink has provided engineering services on private development projects in Cascade Township for many years. In most cases, we would avoid private development projects except for our long-term clients like Lacks Enterprises since they rely on our firm for new facilities and expansions of existing facilities. If those situations arise, the Township will be contacted as early as possible.

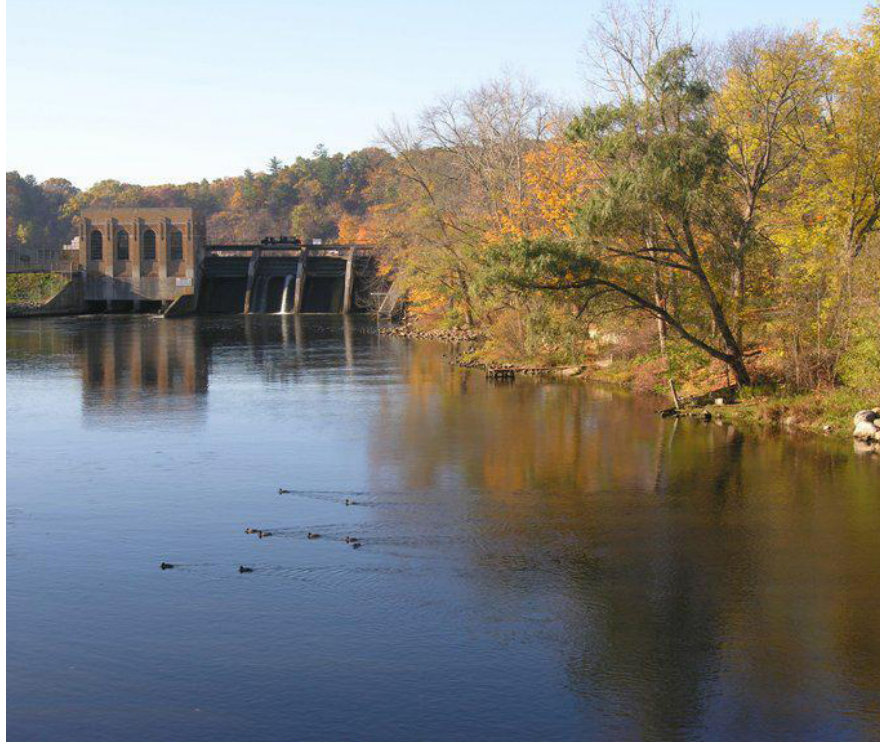
9. COST PROPOSAL

RATE SCHEDULE – CONFIDENTIAL FEBRUARY 2022

<u>Professional Discipline/Position</u>	<u>Billed Rate per Hour</u>
Engineering:	
Principal in Charge	\$190.00
Senior Engineer	\$142.00
Engineer III	\$128.00
Engineer II	\$107.00
Engineer I	\$92.00
CAD/Drafter:	
CAD III	\$105.00
CAD II	\$86.00
CAD I	\$70.00
GIS Analyst:	\$108.00
Landscape Designer:	\$90.00
Inspectors:	
Chief Inspector	\$126.00
Senior Inspector	\$117.00
Inspector III	\$99.00
Inspector II	\$91.00
Inspector I	\$85.00
Surveyors:	
Chief Surveyor	\$132.00
Survey Technician	\$72.00
Crew Chief	\$100.00
Instrument Person	\$82.00
Field Crew:	
One Man	\$90.00
Two Man	\$145.00
Clerical:	\$77.00
Mileage:	\$0.55/Mile

Out of Pocket Expenses and Sub-Consultant Fees will be charged at 1.1 times actual cost.

Rate increases are typically 3% to 5% and are given on an annual basis.



REQUEST FOR QUALIFICATIONS

Cascade Charter Township

Proposal for Engineering Services | September 2, 2022

September 2, 2022

Cascade Charter Township
ATTN: Benjamin Swayze
Township Manager
5920 Tahoe Dr. SE
Grand Rapids, MI 49546

Dear Mr. Swayze,

We are pleased to submit our qualifications to Cascade Township for consideration for future engineering services. As municipal engineers, this is the type of work we have a passion and expertise for. We are excited about the possibility of joining the Township in its future endeavors to serve its constituents well in providing excellent professional services.

Experienced and Responsive

The municipal services team at Progressive AE is ready to serve you with expertise that is grounded and tested in experience. That knowledge is based on years of serving other similar communities with work on their streets, utility infrastructure, parks, buildings and in completing site plan reviews. We have extensive relevant experience in assisting in the ongoing operation of sanitary sewer and water systems by providing permitting, design, financial and operational input and leadership. Our established culture of customer service ensures that you will develop close contacts and receive prompt responses from our municipal engineering team.

People

Just like the municipalities we serve, we know our most important asset is our people. Our municipal team is a dedicated group of over a dozen engineers and designers who are deeply knowledgeable about the issues, best practices, and challenges facing municipalities. Our project team is comprised primarily of municipal-focused engineers, however, our in-house disciplines of landscape architecture, planning, GIS, electrical engineering, architecture, mechanical engineering and cost estimating will also be utilized and involved when needed.

Nimble Management for Complex Problems

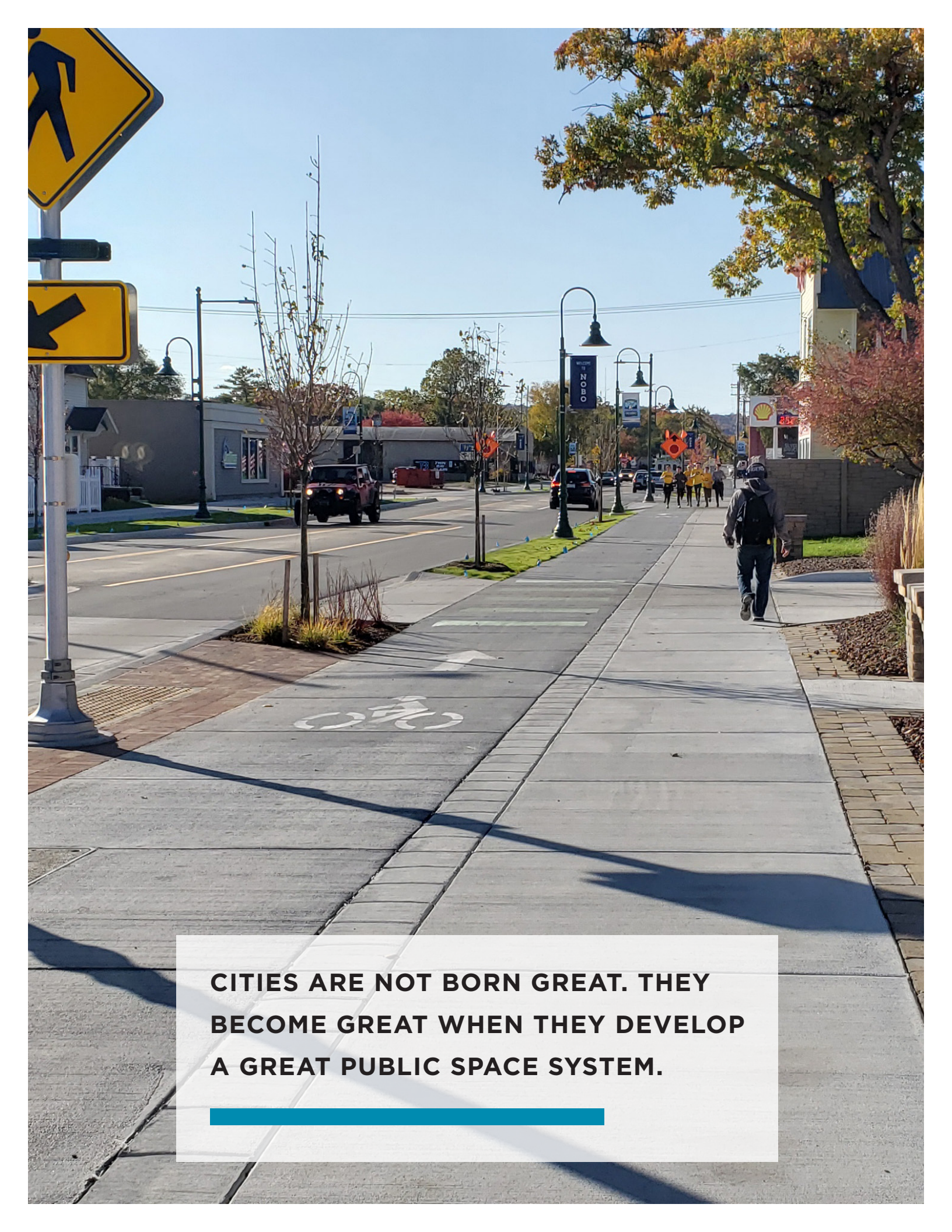
We are nimble in our approach to work by establishing the right team to address projects. I will be your point of contact for work at the Township to direct our work through. In addition, we will establish secondary points of contact to ensure Cascade Township meets and knows several members of our diversified and experienced municipal services team. We will also bring in outside expertise when needed to make sure the right professionals are in-place to address your needs. Progressive AE, and our clients, have benefited greatly by the philosophy that we build the best team possible to address our work, including the use of others outside of our organization when needed. We are also nimble in our approach to management of our records and our billings. We will tailor our services to your needs and we will be enthusiastic in our approach to providing engineering services to the Township.

We greatly appreciate your review and consideration of our enclosed qualifications for Professional Engineering Services. Please do not hesitate to contact us directly at 616.447.3414 or bradshawt@progressiveae.com should you have any questions. We are eager to be selected as your partner for Cascade Township!

Sincerely,
Progressive AE



Tim Bradshaw, PE
Municipal Practice Leader



**CITIES ARE NOT BORN GREAT. THEY
BECOME GREAT WHEN THEY DEVELOP
A GREAT PUBLIC SPACE SYSTEM.**

Firm Overview

Progressive AE's workforce is a unique blend of creative people who think strategically, and strategic people who work creatively. The firm is guided by Performance Based Design, a fundamental and forward-thinking philosophy. Through this philosophy, we commit to optimizing performance for clients and validating results post-completion.

FULL SERVICE
ARCHITECTURE & ENGINEERING FIRM

60+ YEARS
OF EXPERIENCE

ACTIVE IN
48
STATES

10
MARKETS

120+ DESIGN
AWARDS

230+ SKILLED PROFESSIONALS

LOCATIONS = **2**

Full Service Expertise

One thing we know is each client faces unique needs that must be met, while keeping the future in mind. This is exciting to us. No challenge is too great, thanks to our comprehensive range of services. Whatever discipline is required, we have subject matter experts on hand to find the right solution.

Our Areas of Expertise Include:

- Architecture
- Design-build and Construction Services
- Engineering (Mechanical, Electrical, Structural, Civil, Transportation, Municipal)
- Interior Design
- Landscape Architecture
- Procurement
- Urban Planning
- Universal Design
- Water Resources

Engineering, Land Planning and Design Service Offerings

We believe well-designed and engineered attractive landscapes are the basis for healthy, vibrant communities and sustainable infrastructure. At Progressive AE, our registered engineers and landscape architects play an important role in determining the balance between the built and natural environment.

With expertise in site planning, design, ecology and engineering, landscape architecture is also a vital part of our process as we look to create unique and integrated solutions. Our experts have been integral in the success of a broad range of project types that often include the disciplines of urban planning and urban design. This expertise directly relates to park, plaza, waterfront and streetscape designs. Blending problem solving with creativity, our team of engineers, landscape architects and planners have the expertise, experience and resources of a full-service firm to provide innovative solutions.

Services

- Commercial and housing developments
- Complete streets
- GIS Surveying
- Landscape design
- Master planning
- Municipal engineering
- Parks, recreation and sports fields
- Permitting
- Project entitlement with municipalities
- Roadway design
- Site plan design and review
- Site planning and sustainability
- Specialty gardens
- Storm water management
- Traffic impact studies
- Traffic signal design
- Transportation engineering
- Urban and streetscape designs
- Utility master planning
- Wastewater collection systems
- Water system design

Familiarity with Local Conditions

Progressive AE is eager to serve Cascade Township. Progressive AE's municipal services team has the experience and expertise to serve the Township's needs well. We represent a number of similar small communities and have recently brought in additional resources with experience from other regional municipal organizations to enrich our team's perspective on services. As noted, we have provided site plan review, street design and construction engineering, and public utility design and operation services to numerous municipal clients and consider those three specific areas to be our 'sweet-spot' of services. We have professionals that regularly sign and seal design computations, develop standard plan sheets, and specifications in conjunction with supporting our client's needs. Our team has decades of experience in stormwater management, community engagement, project administration, engineering design, permitting, infrastructure reconstruction and repair, park development and improvement, asset management planning, capital planning, construction engineering, inspection, interagency coordination, and coordination with sub-consultants.

We will work with you to establish clear understanding of your specific needs for professional services and how to execute those services. It is our standard to clearly communicate our understanding of needs back to our clients in



Ada Village Re-Design



City of Grand Rapids Market Avenue Sewer Relocation

formal letters or comprehensive emails. We will continue this time proven protocol with the Township to always establish the scope, schedule and fee for tasks so that both parties have a common understanding of the work and expectations for when it is expected to be done.

Progressive AE is a full-service architectural and engineering professional services company with expertise in a wide breadth of areas and that depth of bench will be available for use on projects as needed to provide the technical resources to accomplish the work at-hand. For municipal clients, our full-service approach is often a great fit when expanded expertise beyond general engineering services are required. From landscape architecture for park work or decorative streetscapes, to mechanical and electrical engineers for support on lift station and wastewater treatment plant work and architects to complete building projects, even extending to planning services or traffic studies, Progressive AE has all services in-house. Our planning department has considerable expertise in master planning and placemaking. We also provide GIS and topographic survey services through a GISP certified technician. Progressive AE's bench is deep and our team will be responsive to your service needs. We will also bring on sub-consultants as needed to provide specialized services when needed such as geotechnical engineers (usually either Material Testing Consultants or Soils and Materials Engineers, Inc. (SME)).



Some relevant projects our municipal team is currently involved in are:

- Multiple plan reviews for proposed development for our municipal clients
- Design of pedestrian bridges and trail facilities
- Redevelopment of Lyon Square in downtown Grand Rapids on the River
- Relocation of a trunkline sewer on Market street in downtown Grand Rapids
- Reconstruction of East Front Street Business District in Traverse City
- Traffic signal design and construction
- Street and Utility Asset management studies and recommendations
- Water and Sewer Rate Studies
- Park Development Projects
- Grant Applications to EGLE, MDNR, CDBG, CR, Safety-MDOT, DWRP, SRF, etc

Identifications and Qualifications of Assigned Personnel

Progressive AE proposes Municipal Practice Leader – Tim Bradshaw, PE to be responsible for the management and administration of services with Cascade Township. Tim’s wide breadth of municipal engineering experience in addition to his roles on

the Caledonia Township Board and Planning Commission give him a unique set of qualifications that will always be available to assist the Township with engineering services. Tim has the capacity to add Cascade Township to his client list and provide the dedicated service the Township desires and that Progressive AE is committed to. Our municipal team is growing organically as our municipal workload grows. Our team will commit the capacity needed to ensure the Townships needs are met to our internal high customer service standards. Progressive AE engineering leadership meets weekly to ensure all staffing needs are met. We are eager to show the Township that Tim’s commitment to customer service and clear communication is unmatched in our industry.

As a strong backup for Tim, Progressive AE proposes Senior Project Manager – Mike Oezer, PE. Mike has over 25 years managing projects with Progressive AE and specializes in servicing small to mid-size clients. He has been and is the engineer of record for multiple communities including Alpine and Bowne Townships and understands what it takes to serve a municipal client well. Progressive AE commits Mike, Tim, Dan, Suzanne, and Tory (see resumes below) to provide services to the Township. As previously noted, our full service team of Architects, MEP Engineers, and water resources team would also be available to the Township on an as-needed basis.

Scope of Services

We understand that it is important to not only complete the engineering work well from a technical perspective, but also to complete the projects on time and efficiently. Further, we know from experience that occasionally unpredictable engineering issues arise that require immediate attention which are sometimes outside of traditional business hours. You will have our personal cell phone numbers and our commitment that we will answer the call to assist the Township in the greatest time of need as we do for our other municipal clients. The Progressive AE engineering team has expertise in all the types of standard engineering services the Township desires including:

- Preparing preliminary investigations, cost studies, economic analysis and forecasts.
- Special planning and engineering studies.
- Financial/budgetary planning, grant applications.
- Graphic illustrations supporting various analyses.
- Surveying and mapping
- Specialized engineering analysis and design.
- Preparation of construction plans, specifications and contract documents or review of same if prepared by others.
- On site management of capital improvement projects and emergency repairs as necessary.
- Appraisals, valuations and utility rate analysis.
- Street, sidewalk, and curb and gutter design.
- Storm water management designs.
- Landscaping, park and greenspace design.
- Attendance at Public Utility meetings, Board Meetings and Planning and Zoning as requested.
- Our municipal engineering team also has vast expertise in all typical areas of specific project engineering services the Township desires including:
 - Transportation
 - Water distribution
 - Wastewater collection
 - Land and constructions surveying
 - Land use planning
 - Drainage and storm sewers
 - Flood control and land reclamation
 - Assist with utility and access easements



When requested by the Township, Progressive AE will direct engineering services on projects and oversee project management for the construction of the municipal public works projects. Progressive AE routinely provides these services for similar municipal clients and is eager to prepare or review construction projects and specifications for the Township.

Our municipal engineering team is eager to perform or review feasibility studies, construction inspections, utility studies, traffic studies, and capital improvement programs. Progressive AE is well versed and prepared to act as Township liaison or Township representative with private developers and other levels of government if requested. Our engineers routinely attend internal meetings involving engineering questions or issues and function just as if we were internal staff to the Township.

One of the areas Progressive AE sets our skill set above our competition is our staff's ability to effectively perform field inspections, address citizen concerns personally and in writing, make professional public presentations, and provide recommendations to staff and the Township Board.

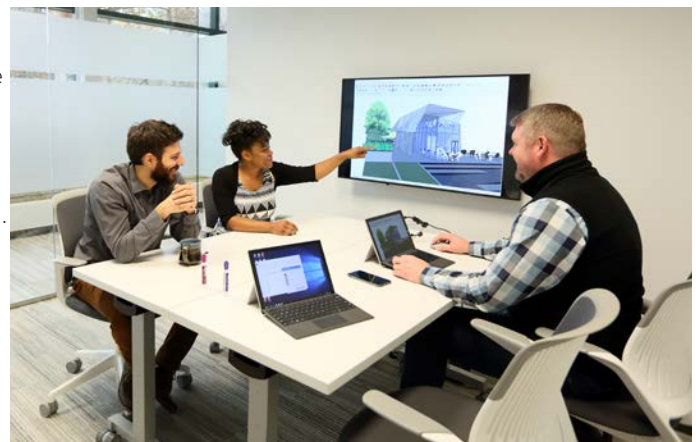
Company Overview

Progressive AE has been a thriving and growing business in West Michigan for over 60 years. You can count on both the longevity and depth of our company to serve the Township well for years to come.

Our company is currently made up of approximately 230 staff between our office in Grand Rapids, MI and Charlotte, NC. The majority of our staff (180) are located in our Grand Rapids Corporate office just 7 miles outside the Township where we would provide the engineering services from.

Progressive AE has provided municipal services just like what Cascade Township desires for decades. Current direct correlations are the services we provide as the Township Engineer for Alpine and Bowne Townships. Progressive also provided Engineer of record services for the City of Wayland. Further, Tim Bradshaw was the head of the Engineering and Inspections Department for the City of Kentwood for close to a decade providing all the services the Township desires as a public employee. Tim Bradshaw is also an elected Township Trustee and Planning Commissioner in Caledonia Township giving him added perspective to how Township government is run and the Board's perspective. We bring that experience and regional relationships developed over years of service immediately to the Township.

Our team of over a dozen municipal oriented engineers has the breadth and depth of experience needed to serve the Township well. Mike and Tim have completed literally hundreds of site plan reviews throughout their careers ranging from small drive through restaurants, to large residential developments, to enormous industrial facilities. We have coordinated with the Road Commission, Drain Commission, and City of Grand Rapids. In fact, Mr. Bradshaw was a Utility Advisory Board member during his time in Kentwood and has a great understanding of the Grand Rapids utility systems. Due to our vast experience, we can be highly efficient in completing the site plan reviews to keep a business-friendly environment to Township development applicants and keep their review fees as low as possible.



Progressive AE works for a myriad of municipalities providing project related work including construction drawings, specifications, and detailed cost estimates. We also provide topographic survey services and construction staking. We have great relationships with multiple geotechnical firms and environmental firms that can investigate contaminated soil in the Grand Rapids region. One of our strengths is bid administration including preparing addendums when needed, leading a bid opening, and providing a recommendation to the client for the best value bid. One other key area where Progressive AE excels is in finding grants to achieve work. We know every Township dollar is precious and want to be your partner to maximize value to the Township's citizens and businesses by stretching those dollars with State and Federal funds whenever possible. As experienced and well-connected municipal engineers, we stay up to date on all the latest grant opportunities and would be available to the Township to seek them out.

Construction management and inspection is familiar to our team. After we design a project for our municipal clients, we almost always also provide the construction administration to ensure the client is getting exactly what is called for in the project plans. We work with contractors to track the daily quantities achieved on the project, process pay applications, and ensure all necessary material testing is completed for project compliance. One of our greatest strengths in construction management is communication with residents. Answering questions about the project and simply being polite usually leads to great success. Our construction observers have a focus on safety to ensure anyone who may need to enter the jobsite will be able to leave it without harm.

Our team provides project administration on dozens of municipal projects every year. We are comfortable leading the project from vision to reality through the design and construction phases. With our extensive public service experience, we are familiar with public purchasing policies and follow them. Our seasoned engineers routinely lead preconstruction meetings, progress meetings, prepare pay estimates, create meeting notes, provide progress reports, and generally coordinate all phases of the work for our clients.



City of Traverse City 8th Street Reconstruction

With the breadth of experience our team provides, we can provide general civil support with landscape architecture, planning services, ordinance advice, architectural services, and even water quality testing in lakes and rivers.

MS4 permits are familiar to our team. Mr. Bradshaw was responsible for the City of Kentwood's permit for many years including oversight of stormwater outfall mapping and testing. He also has experience partnering with LGROW to achieve much of the annual work and understands the regular processes. As development continues to occur in the Township, you can be assured our team's technical understanding of stormwater requirements will protect the local streams, rivers, ponds, and lakes from polluted or excessive runoff as required by the NPDES permit.

The Progressive AE team is well connected with regional agencies including the Road Commission, MDOT, City of Grand Rapids, and Drain Commission. We work closely with each of them on a regular basis. In his time at Kentwood, Mr. Bradshaw started a regional public municipal engineering group so each of these organizations could meet quarterly as one large group to collaborate on best practices and network to share ideas. Those relationships and knowledge shared remain invaluable today.

We know that many Townships can struggle with the condition of roads within their communities as the Road Commission owns and maintains the public roadways. Having clear and regular communication with the Road Commission to understand their maintenance priorities and influence them if needed is an important part of the partnership. We know the Township also contributes toward road maintenance and is getting a match from the Road Commission to continue maintaining roads to a level citizens in the Township expect.

We also know that not every development is welcomed by Township residents. As developable land continues to become more scarce in the Township, conflict amongst neighbors can often increase or the desire to hold onto a farming heritage for instance. Our team understands development rights and can factually explain the development process as an educational tool to often help bring greater understanding to frustrated parties.

The Certifications and affiliations of staff can be found in the brief resumes in the proposal. Mr. Bradshaw has been certified as a soil erosion administrator, certified floodplain manager, nuclear density testing, concrete testing, and is familiar with BS&A software, MERL (cost estimating software), FieldManager (construction management software), and REGIS. He is a licensed Professional Engineer in Michigan. He is the Past President of the American Society of Civil Engineers (ASCE) for the State of Michigan, and also served on the local West MI ASCE Branch Board. Mr. Bradshaw is the Chair of GVMC Technical Committee, has served on the Utility Advisory Board, and the Waste to Energy Board. As previously mentioned, Mr. Bradshaw is also a Township Trustee and Planning Commissioner in Caledonia Township.

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Forbes 2019
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BANKS**
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VOTED #1 IN MI.
INDEPENDENT

SILVER
SPRUCE
BREWING



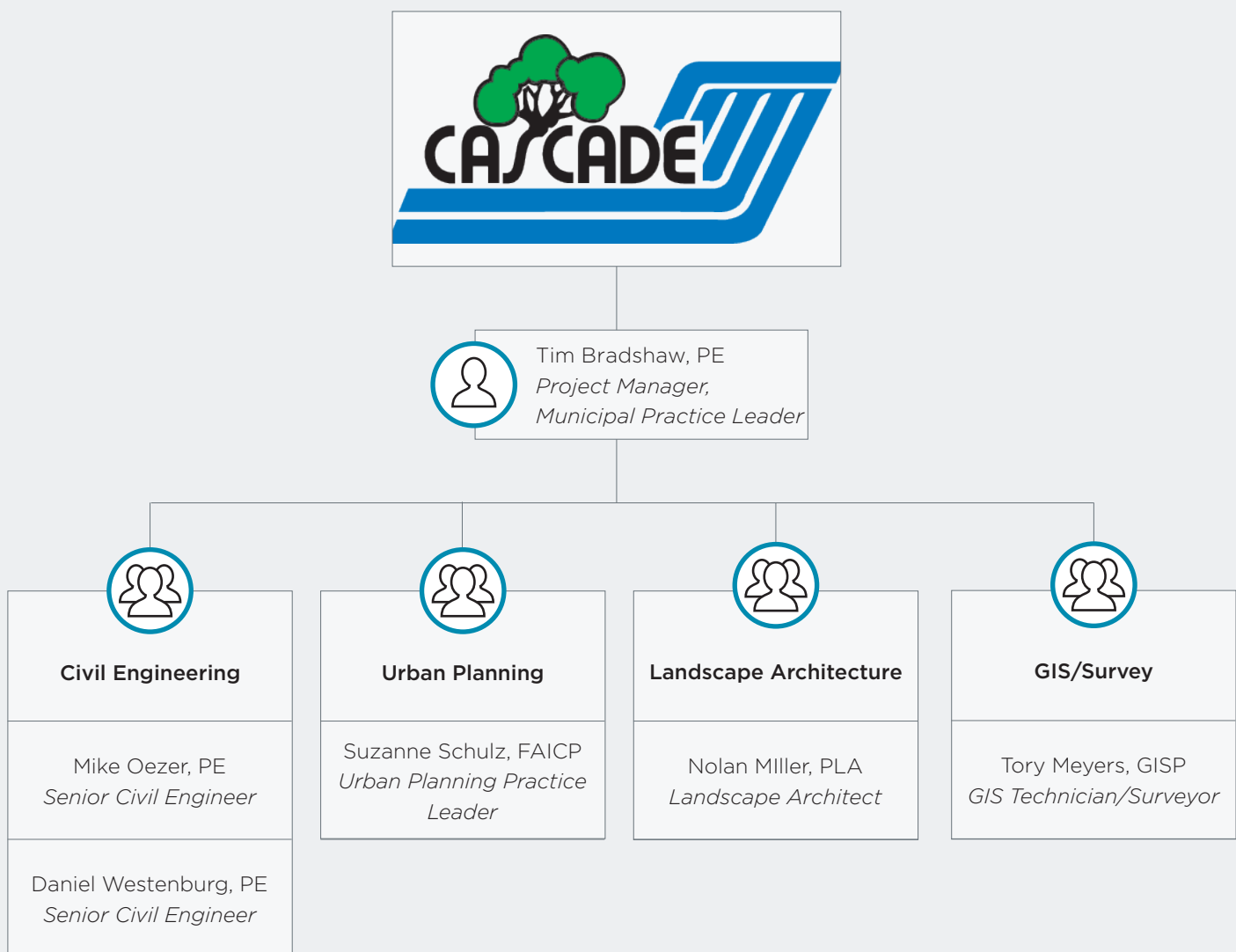
Management and Project Staff

The Progressive AE Team

Progressive AE's team of municipal experts deliver high-performance community assets designed to elevate your ability to serve your communities. Perhaps even more important than what we do is why we do it. The answer is simple: your success matters to us.

There is a powerful sense of fulfillment that comes from what we do. It is rewarding to celebrate our clients' achievements, and it's a privilege to know we were integral in the process. Our approach is holistic and your involvement throughout the process is key. Together we are committed to exceeding your expectations.

With over 230 professionals on staff, Progressive AE is available to begin working on this project as soon as a contract is awarded. The chart below includes our key team members you will see throughout each project.





Timothy Bradshaw, PE

Municipal Practice Leader, Project Manager

bradshawt@progressiveae.com
Phone: 616.447.3414

Tim has 16 years of municipal engineering experience spending the last 10 years working for the City of Kentwood mainly as the Director of Engineering and Inspections. As Director of Engineering for Kentwood, Tim has worked on numerous projects throughout Kentwood ranging from street reconstruction, street rehabilitation, drainage, street preservation, replacement or construction of storm sewer, watermain, and sanitary sewers, traffic signal modernization, trail construction, corridor studies, commercial site developments, non-motorized network planning and implementation, park projects, municipal building projects, safety studies, and sidewalk projects.

Education

Michigan State University
Bachelor of Science, Civil Engineering

University of Michigan - Flint
Master of Business Administration

City of Grand Rapids Turner Avenue Resurfacing

Project Manager for \$1.9M resurfacing project on Turner Avenue from Ann Street south to 4th Street with addition of dedicated separated 2-way cycling facility along this one-way street that parallels US-131. This project received Federal funds and is being bid via the MDOT Local Agency process with construction planned in 2023.

City of Marshall Green Street Reconstruction and Activation Zone

Lead design team in providing concepts to maximize marking in this critical downtown district and revitalize the rear alley to create an accommodating and inviting space to continue increasing economic development and vitality in downtown Marshall. Public engagement helped craft the final design products to ensure the improvements meet local expectations. Construction expected in 2023 for approximately \$1,000,000.

City of Traverse City East Front Street Reconstruction

Project Manager for a robust community engagement process completed over a six-month period engaging diverse stakeholder groups, including the City Staff, DDA, Elected Leadership, BATA, disability advocates, TART Trails, MDOT, local business owners, property owners and involved community members using series of community forums, as well as social media tools, virtual presentations and public surveys. Streetscape design including mid-block crossings, raised intersections, gateway designs, bulb-outs, sidewalks, snowmelt system, decorative brick pavers, ornamental lighting, street trees, and site furnishings such as bike racks, trash receptacles and benches

City of Kentwood Breton Avenue Roundabout, Road-Diet and Rehabilitation

Project Manager for \$2.2M roundabout, road diet, road rehabilitation and watermain replacement project. The first major street roundabout in Kentwood was constructed at the intersection of Breton Avenue and Walma Avenue immediately adjacent to the emergency services of the Fire and Police Departments. Maintaining traffic for emergency services was critical during construction. The watermains in the project are the main feeds to the 2 City water towers requiring significant coordination for connections. Decorative lighting and grassed boulevard islands were placed to improve corridor aesthetics. Project was completed \$150k under budget. Safety increased post construction and traffic delay decreased.



Mike Oezer, PE

Senior Civil Engineer

oezerm@progressiveae.com

Phone: 616.447.3393

Education

Calvin College

Bachelor of Science, Civil Engineering

Mike has more than 25 years of experience in engineering projects including project management, design, analysis, permitting, and construction. His experience includes road construction, wastewater and stormwater collection and treatment systems, stormwater and soil erosion management, water system distribution, grading, and site plans for a wide variety of clients.

Relevant Project Experience:

- City of Grand Rapids Multiple Projects
- Ada Village Multiple Projects
- Alpine Township Engineer-of-Record
- Big Rapids Township Engineer-of-Record
- Bowne Township Multiple Projects



Daniel Westenburg, PE, LEED AP

Senior Civil Engineer

westenburgd@progressiveae.com

Phone: 616.447.3441

Education

Calvin University

Bachelor of Science, Civil Engineering

Dan has 19 years of experience including site analysis and design, construction documents, design of water, sewer, and storm infrastructure for site and road projects. Projects include a variety of education, retail, municipal, industrial, commercial, and mixed-use development facilities. He has performed as a project manager, project engineer, designer, drafter, and permitting agent for owner, complementing the team assembled to complete the project.

Relevant Project Experience:

- City of Grand Rapids Demolition of Sludge Tanks and Appurtenant Structures at the WWTP
- Grand Rapids Charter Township Replacement of Bird Avenue Sanitary Lift Station
- City of Walker Replacement of Sanitary Sewer and Forcemain in Springbrook Drive
- City of Walker Replacement of Kingsbury Sanitary Lift Station
- Big Rapids Township Gilbert Drive Lift Station and Sanitary
- Big Rapids Township Perry Street Sanitary Lift Station Generator
- City of Grand Rapids Replacement of Bona Vista Sanitary Lift Station and Forcemain
- Big Rapids Township Replacement of Sheridan Street Sanitary Lift Station
- City of Amsterdam, New York Replacement of a Sanitary Sewer Station
- Grass Lake Charter Township Package Pump Station to Serve Needs of New Surgery Center
- Big Rapids Township Design, Procurement Assistance, and Construction Installation Oversight for Three Sanitary Sewer Lift Stations



Suzanne Schulz, FAICP

Urban Planning Practice Leader

schulzs@progressiveae.com

Phone: 616.988.4809

Suzanne brings more than 27 years of experience and an extensive background specializing in urban planning, transportation planning and policy development. In her most recent role with the City of Grand Rapids, Suzanne served as the Managing Director of Design and Development and the City's Director of Planning. In her nearly 20 years with the City, she was extensively involved in project management for community-led processes, including Plan Grand Rapids (comprehensive master plan), Zone Grand Rapids (zoning ordinance rewrite), Transformation Advisors, Green Grand Rapids, Sustainable Streets Task Force and Vital Streets Plan, and Michigan Street Corridor Plan; and implementation phases of each.

Relevant Projects Include:

- Sustainable Streets Task Force and Vital Streets Plan and Design Guidelines, Grand Rapids, Michigan
- Village of Lawton Master Plan and Streetscape Design
- Green Grand Rapids, Grand Rapids, Michigan
- East Grand Rapids Mobility and Bicycle Plan
- Reimagine Plainfield

Education

Michigan State University, *Bachelor of Science, Urban Planning*



Nolan Miller, PLA, ASLA, NGICP

Landscape Architect

millern@progressiveae.com

Phone: 616.447.4882

Nolan brings 10 years of experience as a landscape architect, urban designer and project manager to Progressive AE. His work has involved campus planning, urban infill, corridor redevelopment, and project entitlement for large and small-scale developments.

Nolan also sits on the Downtown Grand Rapids Inc.'s Alliance Goal 1 (River) board. With his background working on the Studio Park development, and other prominent urban land planning projects, Nolan brings a personal passion to urban development to the Progressive AE team.

Relevant Projects Include:

- Frederik Meijer Gardens and Sculpture Park
- Studio Park, Grand Rapids
- Ottawa Beach Gateway
- 620 Wealthy Street

Education

Kansas State University, *Bachelor of Landscape Architecture*

University of Colorado Denver, *Master of Urban Design*



Tory Meyers, GISP

GIS Technician/Surveyor

meyerst@progressiveae.com

Phone: 616.447.3389

Tory has more than 15 years of GIS products experience and more than 12 years of land surveying experience. Tory also serves as a lead surveyor with experience in boundary and aerial control surveying, construction staking, CAD drafting/design, and all aspects of GIS data and cartographic production, which includes specialty mapping, conversion of parcel and utility data, data management, analysis/querying, updating and maintaining data.

Relevant Projects Include:

- City of Wayland Multiple Projects
- Macatawa Area Coordinating Council GIS Data
- Hamlin Township Conversion of Parcels and Development of a Township GIS Maps
- Bowne Township Needs Assessment and Recommendations for Development of Township GIS and Conversion of Tax Parcels
- Four Township Water Resources Council, Inc. GIS Mapping

Education

Central Michigan University, *Bachelor of Science, Geography, Conservation and Earth Sciences*

Previous Experience

Alpine Township

Comstock Park, MI



Project Staff: Mike Oezer, Dan Westenburg

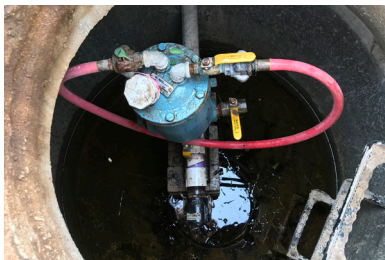
Progressive AE has worked in Alpine Township since 2008 as the Township's Engineer. As a growing Township with a bustling commercial and multi-family sector and a revered farming area, they have needs for significant engineering involvement. We have provided more than 100 site plan reviews for the Planning Director and the Planning Commission in our 12 years of service to this community. We also worked with the Township to evaluate traffic control issues and did so in partnership with the Kent County Road Commission. Recently, we worked with the Township in development of a new fire station and provided site planning, mechanical, electrical and interior design services. Our landscape architects have also worked with the Township on design of park improvement projects.

We also worked closely with Township staff and their sewer system operator, North Kent Sewer Authority, in operation and management of the sewer collection system which discharges to the Authority's treatment system. In collaboration we have worked to eliminate infiltration and inflow (I&I), expanded the system to new customers, planned for, designed and executed maintenance work on sewer collection mains and lift stations.

Contract Years: 2008 to Present | Services: Civil engineering, site plan reviews, traffic engineering, landscape architecture, and interior design | Reference: Greg Madura, Township Supervisor, 616.784.1262, g.madura@alpinetwp.org

Big Rapids Township

Big Rapids, MI



Project Staff: Mike Oezer, Dan Westenburg

Progressive AE has served as Big Rapids Township's Engineer since 2005. Most of our effort in the Township has been with their sanitary sewer collection system. We have worked with the Township on the following sewer system projects:

- New lift station to serve a student housing community
- New lift station, and associated gravity sewer and forcemain, which replaced 3 aging lift stations and saved the Township operations costs
- Completed an asset management plan for the collection system using a state SAW grant providing 90% funding to the Township
- Project to place dedicated generators at 3 existing lift station
- Replacement of an aging lift station
- Proof testing of a small diameter system installed in a large development that has sat un-used for more than 10 years

Contract Years: 2008 to Present | Services: Civil engineering, contract administration, GIS services | Reference: Bill Stanek, Township Supervisor, 231.796.3603, supervisorstanek@bigrapidstowship.net

Bowne Township

Alto, MI



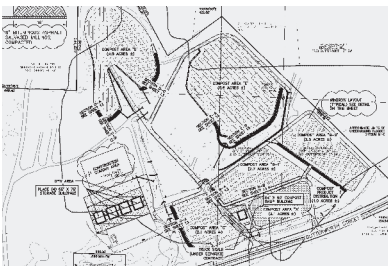
Project Staff: Mike Oezer, Dan Westenburg, Tory Meyers

Progressive AE has served as the Engineer-of-Record for this rural township in southeast Kent County for more than 40 years. Progressive completed the original design of the sewer collection and treatment system in the 70s. In the past 20 years, our current staff has led the Township through expansion of the sewer system and continued involvement in operations and permitting issues. In 2012, we assisted the Township in selection of a new system operator and have worked with the selected firm in budget evaluation, priority setting, selection of new equipment and this past year with removal of sludge from the sewer lagoon. We have also worked with the Township in evaluation of sewer expansions and in monitoring an industrial facility. As Township Engineers we have also assisted with site plan reviews, DDA projects, and annual permitting and monitoring of gravel mines. Our staff continues to provide GIS support to the Township with zoning and similar maps. We have also worked with the Township in design and construction of new Township offices and rehabilitation of the historic Township meeting hall.

Contract Years: 1970s to Present | Services: Civil engineering, site plan reviews, landscape architecture | Reference: Randy Wilcox, Township Supervisor, 616.437.2266, supervisor@bownetwp.org

City of Grand Rapids

Grand Rapids, MI



Project Staff: Mike Oezer, Dan Westenburg, Tory Meyers, Suzanne Schulz, Tim Bradshaw

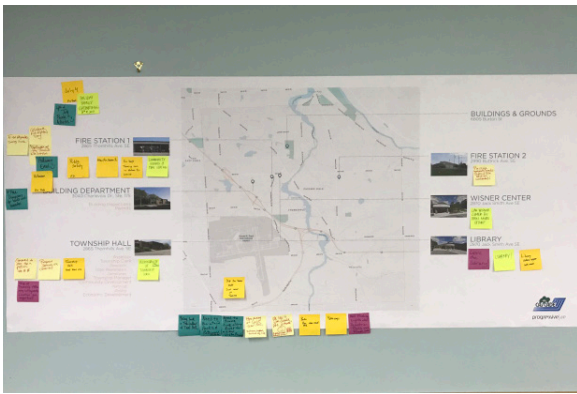
Progressive AE has completed many projects for the City of Grand Rapids through the Engineering Department as a pre-approved professional services vendor. A sampling of our projects include:

- Master planning and implementation improvement projects at various parks over the past 5 years providing services such as: splash pad design and installation, reconfiguration of playgrounds, equipment replacement, addition of new walkways with ornamental light poles, new site furnishings, futsal courts, new/improved drinking fountains and picnic shelters, new picnic furnishings, accessibility upgrades to restrooms, new nature trails, new pump track, new tot track and skills loops at an existing bike park, sports field renovations, and general landscape improvements.
- Relocation of a major trunkline sewer downtown
- Reconstruction of 2 major lift stations
- Re-coating projects for the water department with a coating specialist subconsultant at more than 20 locations
- Vactor truck dumping station at the City's wastewater treatment plant
- 15-acre compost facility on Butterworth Avenue

Contract Years: 2013 - Present | Services: Site and master planning, neighborhood engagement, landscape architecture and civil engineering | References: Jeff McCaul, PE, Assistant City Engineer, 616.456.3060, jeff.mccaul@grcity.us

Cascade Township Space Needs Study

Cascade Township, MI



Cost: \$63,000

Completion: 2019

Services: Architecture, interior design, engineering, community engagement

Cascade Township hired Progressive AE to perform a facility and space needs study on ten township owned buildings on seven sites, and the staff-provided services within. Included in the final report were recommendations and strategies intended to assist the township with understanding existing conditions of the buildings as well as how well the buildings are supporting the services within. These insights provided context for the township to prioritize future investment into existing and new facilities and services that can best serve the community. Each space was evaluated to understand if it had the appropriate area, adjacencies, and layout for the functions served. Storage needs, growth projections, and changes in program were investigated in order to provide the proper amount of context for future decision making.

Progressive AE's process for investigation involved data gathering and community visioning through multiple sources:

- Physical buildings were toured, photographed, and evaluated for infrastructure health and longevity to understand if building systems and components were adequate, in need of repair, or past their usable life. This helped shape whether future investment is reasonable within the context of the overall facility's usable life.
- Departments and groups operating within each building were interviewed to understand their functional needs, future state projections, and any areas of concern. This provided an understanding of what each group perceives to be working well or preventing them from providing quality service to the community.
- Progressive AE spent time observing operations at each facility to evaluate how the spaces were functioning relative to safety, efficiency, and quality.
- Community feedback was gathered through two separate community engagements and an online survey made available to all staff and residents via notification on social media, postcards, and online advertisement through the township's website. This input was invaluable in furthering the understanding of the community's perceptions of the township's current buildings and service delivery, desires for the township's future, and how that aligns with our professional evaluations of each space.

Based on this investigation and community feedback, Progressive AE developed recommended priorities for future investments in the township.

Reference: Benjamin Swayze, Township Manager, Cascade Charter Township, bswayze@cascadetwp.com, 616.949.1500

Grant Experience

Progressive AE can stretch your precious local funding via a myriad of grant sources similar to previous work shown by staff below:

- SAW – Big Rapids Township, City of Kentwood
- CDBG – City of Kentwood (Over \$2M in the last 5 years), Alpine Township (\$400,000 in last 8 years)
- Safety – City of Kentwood, City of Grand Rapids (Over \$600,000 in last 5 years)
- CMAQ – City of Kentwood (\$180,000 in last 5 years)
- MDNR – Caledonia Township Land Acquisition for Park
- DWRF, SRF – City of Kentwood (\$6M project)
- Safe Routes to School – City of Kentwood (\$200,000 in last 5 years)

We have also worked with communities in establishing bonds to fund projects and have worked through comprehensive utility rate evaluations to ensure property system funding for present and future needs.



Serving Municipalities

We have served municipalities for decades across the state of Michigan, and we know that not every project is a glamorous new building and that maintaining municipal assets is just as important as making additions to your facilities and spaces.

Notable Municipal Clients

- Ada Township
- Alpine Township
- Big Rapids Township
- Bowne Township
- Caledonia Township
- Cascade Township
- Charter Township of Texas
- City of Allegan
- City of Big Rapids
- City of Grand Haven
- City of Grand Rapids
- City of Grandville
- City of Lowell
- City of Kalamazoo
- City of McBain
- City of Traverse City
- City of Wayland
- Georgetown Township
- Jackson County
- Jamestown Charter Township
- Kent County
- Muskegon County
- Ottawa County
- Plainfield Township

References

Greg Madura, Supervisor, Alpine Township, 616.784.1262, g.madura@alpinetwp.org

Number of Years of Experience with Reference: 14 years (since 2008)

Progressive AE Contact: Mike Oezer

Randy Wilcox, Supervisor, Bowne Township, 616.437.2266, supervisor@bownetwp.org

Number of Years of Experience with Reference: 23 years (since 1999)

Progressive AE Contact: Mike Oezer

Tim Burkman, City Engineer, City of Grand Rapids, 616.456.3297, tburkman@grcity.us

Number of Years of Experience with Reference: 23 years (since 1999, 2 years with Tim Burkman)

Progressive AE Contact: Mike Oezer, Tim Bradshaw, Suzanne Schulz



Conflict of Interest

As Township Engineers in other communities, we understand the need to prevent a conflict of interest. We generally do not work for private clients in communities where we are recognized as the Township Engineer. If a conflict were to arise, we would disclose the conflict to all parties to see if there was a way all parties felt they could be served to the highest morals and ethics. If there was a shadow of a doubt for any party, then we would only serve the public client. These conflicts are rare.



Cost Proposal

2022 Schedule of Invoice Rates

Hourly Staff Charges

Class 10 Personnel	Principals	\$245/hour
Class 9 Personnel	Practice Leaders, Directors	\$215/hour
Class 8 Personnel	Senior Architect, Senior Engineer, Senior Project Manager	\$185/hour
Class 7 Personnel	Senior Project Manager, Senior Architect, Senior Interior Designer, Senior Engineer, Senior Scientist	\$160/hour
Class 6 Personnel	Construction Superintendent, Engineer II, Project Manager II, Senior Construction Administrator, Senior Technician	\$145/hour
Class 5 Personnel	Architect II, Construction Administrator, Design Architect I, Engineer II, Project Manager I, Senior Interior Designer, Senior Technician	\$130/hour
Class 4 Personnel	Architect I, Construction Superintendent, Interior Designer II, Engineer I, GIS Technician, Planner I, Technician I	\$110/hour
Class 3 Personnel	Executive Assistant, Field Scientist, Graduate Architect, Graduate Engineer, Interior Designer I, Technician I	\$90/hour
Class 2 Personnel	Graduate Interior Designer, Graduate Architect, Project Assistant	\$75/hour
Class 1 Personnel	Interns	\$50/hour

Reimbursable Expenses:

1. Fees for Program, Financial or Procurement Management services when the Owner has engaged a supplier and Architect is subject to a fee.
2. Building permit fees and plan review fees as required by the authorities having jurisdiction over projects at cost plus 10%.
3. Outside services, consultants, travel and lodging at cost plus 10%.
4. Copies, telephone, cell phone voice and data charges and office supplies will be charged through a \$25 per month Misc. Office Expense charge. This charge will not be applied to invoices under \$1,000.
5. CAD black/white plotting at 15¢ per square foot; CAD color plotting at 25¢ per square foot; CAD low-density color images at 30¢ each; CAD high density color images at 50¢ each; large-format color plotting at \$9 per square foot. Postage, shipping, and lab tests at cost. Files written to CD will be minimum \$100 per drawing or \$500 maximum. Passenger vehicle mileage on projects at the IRS Standard Rate (currently 62.5¢ per mile). Lodging, meals, and airfare at cost. Machine rental GPS at \$250 per day. Traffic Counters at \$60 per count. Surveying supplies at 50¢ per stake.
6. Overtime expenses requiring higher than normal rates if authorized by owner.

Notes:

1. Invoices are due upon receipt. Unpaid invoices shall bear interest at a rate of 1 percent per month if not paid within 30 days of the date of the invoice.
2. Special media requests may be at higher rate.
3. Hourly staff charges and expenses subject to change annually.

progressive|ae

Contact Us

Michigan Offices

Phone: 616.361.2664

North Carolina Office

Phone: 704.731.8080

Read Our Blog

progressiveae.com/strategic-insights

Watch Our Testimonials

progressiveae.com/testimonials



STATEMENT OF QUALIFICATIONS

ENGINEERING SERVICES

9.16.22

williams&works



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williams&works

engineers | surveyors | planners

Benjamin Swayze, Township Manager
Cascade Charter Township
5920 Tahoe Dr SE
Grand Rapids, MI 49546

Re: Request for Proposals for Cascade Charter Township Engineering Services

Dear Mr. Swayze;

Thank you for your consideration of Williams & Works as a consultant to provide engineering services to Cascade Charter Township. We believe that we will be a great fit to support the township with its upcoming engineering projects. The enclosed information provides a complete response to your RFQ that outlines our qualifications, philosophy, and commitment to serve the township.

OUR UNDERSTANDING

Cascade Charter Township is responsible for the operation and maintenance of a network of streets, utilities, parks, pathways, cemeteries and structures. The township has a need for regular professional engineering services to support its ongoing municipal operations. These services may include site plan reviews, design projects, construction engineering, or other engineering support. This is a core function of our firm, and we've been practicing our craft for over 25 years for communities throughout west Michigan. Although our service will be provided on an as-needed basis, our commitment to service is prompt, informed, and tailored to meet the needs of our clients.

CASCADE CHARTER TOWNSHIP SERVICE EXPECTATIONS

We see our consulting engineering business as a service industry, and to be effective, it must be tailored to the needs of every client. When working for the township, we will not only serve the board and staff, but the residents and businesses of the community. This includes particular respect of budgets, time, disruptions, and property owner concerns. Our staff will provide the highest level of technical expertise in a professional, hands-on manner, while working alongside your community as an extension of the township's staff and its core values. As your consultant, you can expect a fresh perspective from a firm that offers a creative approach to everything we do. We are keenly aware of the limited resources available to local government, so each assignment must be efficient and cost-effective and acknowledge the limits of the township's financial resources.

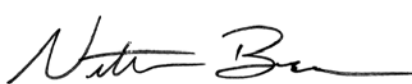
Williams & Works has a longstanding history in Michigan and we are familiar with many of the challenges facing the township. As you may know, we have spent years serving several nearby communities, including the City of Lowell, the Village of Middleville, the Village of Potterville, the City of Grand Rapids, the City of Greenville, the City of Portage and numerous others with engineering services.

Williams & Works has no conflicts of interest in Cascade Charter Township, and has not been involved in litigation with any public sector client in the last five years.

We are grateful for the opportunity to submit this proposal and look forward to presenting our qualifications in a personal interview. We trust that this proposal is complete and responsive to your request. However, please do not hesitate to call us if you require further information.

Sincerely,

Williams & Works, Inc.



Nathan Breese, P.E.
Primary Client Contact
(724) 372-4684
breese@williams-works.com



Brandon Mieras, P.E.
Secondary Client Contact
(616) 644-8520
mieras@williams-works.com



HELLO, CASCADE!

We have passion and talent

We represent a multidisciplinary team of individuals with professional backgrounds valuable for meeting the specific demands required of the role of the Cascade Charter Township Engineer of Record. Our team of engineers, planners, surveyors, landscape and urban designers have extensive experience in Michigan and have a passion for creating positive change in our client communities.



williams&works

SERVING THE MIDWEST FOR +25 YEARS

OUR STORY

Established in 1995 In Michigan, Williams & Works is an employee-owned professional C corporation dedicated to providing the highest level of service to our clients. Many of our clients have been with us for decades, and have come to rely on the professional, honest and thorough level of service we provide. At Williams & Works, we bring a team approach to our assignments and constantly strive to be more efficient and economical with both our design practice and the way we run our Firm.

We are a multi-generational consulting firm of **engineers, planners, surveyors**, and other professionals. We are:

- Providers of quality customer experience from project conception to implementation
- Interdisciplinary and holistic in our approach to creative challenges
- Forward-focused with a commitment to sustainable solutions in land use decisions, community development, and economic strategy

CONTACT

549 Ottawa Ave NW
Suite 310
Grand Rapids, MI 49503

(616) 224 - 1500
breese@williams-works.com

OUR STAFF

Williams & Works has 40 employees including 10 engineers, 16 surveyors, 5 planners, and 9 support staff. 100% of all work performed by Williams & Works will be handled from our Grand Rapids office. Williams & Works is a 100% Employee owned firm lead by the following Executive Board:

Dan Whalen, P.E. - President

Brandon Mieras, P.E. - Treasurer

Andy Moore, AICP - Secretary



FAMILIARITY WITH LOCAL CONDITIONS

Located less than 15 miles away, Williams & Works is very familiar with the landscape and activities of Cascade Charter Township. The population has grown steadily at approximately 1.5% per year for the past few decades. Much of this growth has been in new expanding developments within the township. There is still area to develop, so this growth can be expected to continue in the future. It is important that any new developments are constructed to the township's standards and meet all road, utility, and stormwater regulations.

The township is connected to the City of Grand Rapids water and waste water systems. The township owns and operates the distribution and collections systems within its limits, but close coordination is needed with the City of Grand Rapids on any improvements to be made to the systems. The township is part of the LGROW collective which dictates that all developments meet the requirements set by the Grand Valley Metro Council for stormwater. The township also has a network of trails, roads, parks, and cemeteries that it owns and maintains. These need to be preserved and improved on a regular basis.

Because it is located between the urban area of the City of Grand Rapids and the more rural areas to the east, Cascade Charter Township sees a high volume of traffic flow, much of this on Cascade Road. This presents both opportunities for commercial development as well as concerns for pedestrian safety and ease of non-motorized transit throughout the township. It is clear that the township is a major growth area for residents moving into the Grand Rapids area, and should plan carefully for sustainable future growth.

OUR SERVICES

Williams & Works was founded on a core value of “a tradition of service” to both our clients and the communities they represent. We seek first to understand, then exceed client expectations in every facet of the relationship. Our primary areas of expertise include a broad range of disciplines with a focus on the following areas:

DESIGN ENGINEERING:

TRANSPORTATION - We are regularly involved with assisting clients in developing and implementing innovative, cost efficient upgrades to their local network of streets, sidewalks and non-motorized trails. From Asset Management Plan to construction, we work hand in hand with our clients to develop and maintain this critical municipal asset that includes low volume local street resurfacing to MDOT funded multi-block reconstructions in busy commercial areas.

WATER RESOURCES - We offer significant experience with water system engineering from source water development, to treatment and distribution. These services include water system modeling, system design and construction, groundwater engineering, production well design, wellhouse design, and regulatory assistance. We maintain an established and strong working relationship with EGLE which assists our clients in making their projects successful.

WASTEWATER - Most of our client communities have wastewater treatment and collection as part of their infrastructural assets. Williams & Works has a long history of providing wastewater-related design services spanning from collection system design (gravity and pressure sewers), lift station design, all the way through to treatment plant expansion and improvements using a variety of modern and traditional wastewater treatment technologies.

STORMWATER MANAGEMENT - Proper management of the hydraulics and quality of stormwater runoff is critical to our communities and surrounding public waters. Whether designing a municipally owned project, or reviewing a proposed development plan on behalf of the Township, Williams & Works strives to adhere to the current state and federal governments’ storm water regulations and best management practices using creative, yet functional solutions.

STRUCTURAL ENGINEERING - We offer a range of structural engineering services to our clients, including design and analysis of buildings and commercial structures, and design, analysis and load rating of bridges and transportation structures. Our team is highly proficient in a number of design codes and specifications for a multitude of materials, including steel, cast-in-place and precast concrete, wood, masonry, and other specialty materials. Our team of structural engineers leverage their creativity to develop and implement cost effective, intuitive, and robust solutions to meet our clients’ needs.

RECREATION - Williams & Works has been involved in the planning and development of several municipal parks projects including riverwalks, bike paths with a trail head park, boat launch facilities, and restroom facilities, as well as traditional park development. We have particular experience designing quality gathering and recreational spaces through a fun engaging planning and public participation process.

FUNDING - It takes a great deal of revenue to build and maintain a Township's infrastructure. Williams & Works is actively involved in assisting our clients in successfully securing and managing funds for a variety of municipal projects. This includes researching and providing input to grants, low interest loans, utility rates, bond issues, and special assessments. We work alongside staff, the attorney, financial advisors, bond Counsel and the various agencies, providing cost estimates, graphics, and written descriptions in support of the funding processes.

SITE PLAN REVIEWS - We provide detailed site plan reviews for any new developments within our client's jurisdictions. The reviews include a thorough review of adherence with the transportation standards of the area, water and waste water system requirements, and stormwater standards. For Cascade Charter Township, the stormwater standards will need to meet the requirements of LGROW, with which we are very familiar. Our review letters will be prompt and concise to support the fast schedule that site development requires. When needed, we will also communicate directly with developers to inform them of local rules and help streamline the permitting process.

CONSTRUCTION MANAGEMENT & INSPECTION - We can provide construction engineering for construction projects happening in the township. Our services include construction observation, review of shop drawings, drafting of construction records, and contract management. Not every project requires full-time observation or management, so our services can be tailored for each construction project to suit what is needed. We have a full-service survey department with 6 survey crews. Our survey capabilities are comprehensive, including high-end topographic surveys using scanners and drones as well as construction staking.

PROJECT ADMINISTRATION - Williams & Works will work as an agent of the township for the engineering projects on which we are needed. These services will be specific to the job at hand, but will often include contract preparation, funding applications, creation of bidding documents, and meeting attendance. For construction projects, we can create and administer field bulletins and change orders as well as track construction budgets and check pay estimates.

GENERAL CIVIL SUPPORT - Many engineering projects begin long before the shovel hits the ground. We can provide these pre-engineering services to assist the township in planning for growth and future projects. These projects may consist of feasibility studies, asset management plans, or conceptual designs for township improvements. We can also act as the project manager for any architectural or environmental services that the township needs.

AGENCY COORDINATION - The township has to work closely with the City of Grand Rapids, the Kent County Road Commission, the Kent County Drain Commission, and MDOT on many projects, as all of these entities have assets within the township. We will be prepared to attend any relevant meetings between these entities and the township and talk intelligibly about the engineering concerns of the township. We can ensure that when these agencies perform work, the townships need are met on each project.

CONTRACTED SERVICES

The services offered by our team represent the most common day-to-day engineering needs for our municipal clients. Since establishing as a small firm in 1995, our philosophy has been to provide expert level services in those core areas and not try to be a “jack of all trades” firm. In order to provide our clients with specialty services that may be needed from time to time, we have created working relationships with several smaller niche firms with whom we can subcontract with as needed. In this way, the client always gets the benefit of focused expertise in important specialty areas with personal service. Typical specialty services that we would subcontract for include:

- Electrical Engineering
- Mechanical (HVAC) Engineering
- Architectural Services
- Geotechnical Engineering
- Hazardous Waste Removal
- Sewer Cleaning & Televising

Prior to enlisting any service outside of our in-house capabilities, we would first seek concurrence with the Township. This practice has served our existing clients well without any extraordinary fees or unnecessary project delays.

CONFLICTS OF INTEREST

Conflicts of interest, either perceived or actual, are a serious concern to Williams & Works. Our general policy is to avoid them. For example, our firm has a community planning department. We do not perform engineering or survey work for private clients in their client communities. The same is true for communities where we are the Engineer of Record, unless it has been determined to be in the best interest of and authorized by our client community that we become involved. The interests of our client are always at the forefront.

CENTURY A&E

Facilities Design

DESCRIPTION

Century A&E Corporation is an engineering and architectural consulting firm specializing in facilities design primarily for industry. Design and construction services include Civil, Architectural, Structural, Electrical, Mechanical, Chemical Process, and Construction Management.



Our office is located at:

277 Crahen Avenue NE
Grand Rapids, Michigan 49525-3459

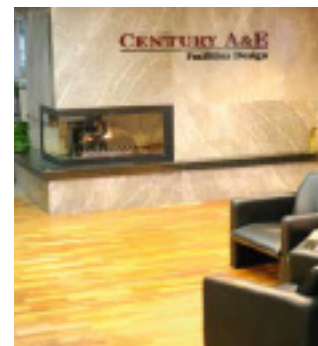
Telephone: 616.456.5227

Facsimile: 616.456.5228

Website: www.centuryae.com

OUR HISTORY

Century A&E was established by four partners in February 2000. Since that time, the firm has developed talented individuals and acquired experienced professionals, growing to a staff of more than 30 experts who apply their education and knowledge to skillfully serve our clients' various sized projects. Century A&E has performed design and construction management work for hundreds of clients in Michigan on thousands of industrial, institutional, health care, and commercial projects in the form of new facilities, building additions, and system renovations.



PHILOSOPHY

Century A&E's philosophy is reflected in its goals. Century A&E was founded on several goals. Our primary goal is that our success is dependent upon our customer's satisfaction. To achieve this, Century A&E strives to develop close working relationships with our clients in West Michigan.

It is also our goal and philosophy to be a full-service company, offering all design disciplines. Because of this, we can provide single source accountability to our clients. This eliminates the finger pointing and uncertainty that can come with a firm's hiring of subconsultants unknown to the owner.

Another goal is to offer clients the services of high caliber and highly skilled professionals who are experienced, knowledgeable, and responsive. In accomplishing this goal, Century A&E has assembled a team of experts with the education and knowledge to skillfully apply to our clients' projects.



Century A&E is dedicated to creating a work environment that fosters employee satisfaction. To this end, Century A&E is structured as an employee-owned company, which we believe nurtures devoted and reliable employees who are focused on our success and our clients.



SME

PASSIONATE PEOPLE BUILDING AND REVITALIZING OUR WORLD

For more than 50 years, we have provided professional engineering services at over 90,000 project sites. We have grown to a staff of 300 team members in 12 offices that provide consulting services throughout the Midwest. For more than 25 years, the Engineering News Record (ENR) has ranked SME among the top 500 design firms in the United States.

Throughout the Midwest and beyond, SME works closely with critical market segments to engineer, design and rehabilitate sustainable, safe and high-performance facilities and infrastructure. From commercial developments to industrial facilities, from schools and hospitals to public spaces, and from roadways to runways, we are proud to improve our communities and our world.

SERVICES INCLUDE:

- | | |
|---------------------------------|------------------------|
| Building Materials | Geotechnical |
| Civil Engineering | Laboratory |
| Construction Materials Services | Pavement |
| Engineering Design | Steel Coatings NDT |
| Environmental | Surveying |

CONTACT:

BAY CITY, MI Office
 (989) 684-6050
 Brian C. Berger, PE
brian.berger@sme-usa.com
www.sme-usa.com



Waste Recovery Systems

INDUSTRIAL CONTRACTORS

We are Michigan's leading industrial contractor, specializing in thorough and cost-effective waste removal and disposal services, including both hazardous and non-hazardous waste and other contaminated materials. Our team has years of experience, and we have the resources to keep your facility clean, eco-friendly and compliant with all applicable state and federal regulations.

HEAD OFFICE:

4750 Clyde Park Ave SW,
Wyoming MI 49509

PHONE:

616-719-5595

EMAIL:

office@industrialwasterecovery.com



OUR EXPERIENCE

The best measure of our capabilities will come through the impressions of our clients. We are proud of the relationships we have with our clients and of the reputation we have earned for highly competent and responsive service. Following is a sample of representative projects and projects and relationships. We encourage the Township to contact any of the these references to learn first hand about our abilities.



CURRENT PUBLIC CLIENTS FOR ENGINEERING SERVICES

- **City of Adrian** - Water, Street, Bridge
- **City of Bronson** - Trails
- **City of Clare** - Water
- **Village of Croswell** - Water
- **Dorr Township** - Engineer of Record (Various)
- **Dorr/Leighton Water & Sewer Authority** - Water, Sewer, WWTP Expansion
- **City of Grand Rapids** - Streets, water, sewer, wayfinding signs
- **Green Lake Sanitary District** - Sewer
- **City of Greenville** - Wastewater Treatment
- **Ingham County** - Parking Lot
- **Ionia County Road Commission** - Bridge
- **Kent County** - Parking, Drainage
- **Leighton Township** - Engineer of Record (Various)
- **Lincoln Charter Township** - Engineer of Record (Water, Sewer, Lift Stations, Parks, Trails, Grants, Shoreline Protection)
- **Lowell Area Recreation Authority** - Trails
- **City of Lowell** - Water, Sewer, Streets, Sidewalks, Trails, Water Treatment, Wastewater Treatment
- **Michigan State Police** - Test Track facility Pavement Reconstruction, Drainage
- **Village of Middleville** - Engineer of Record (Various)
- **City of Portage** - Streets
- **City of Pottsville** - Engineer of Record (Various)
- **Vergennes Township** - Site Plan Reviews, Drainage



CITY OF GREENVILLE

WWTP - Contract 2
 2020 - Present

Construction Cost: \$12,500,000
 Engineering Budget: \$635,414

REFERENCE

Doug Hinken, PE,
 City Engineer
 City of Greenville
 (616) 754 - 5645

Williams & Works and Century A&E created a design for significant improvements to the City of Greenville WWTP. The design involves replacing the primary and secondary treatment systems.

The project is the culmination of a study that began in 2017 to evaluate the treatment plant and propose a cost effective and appropriate upgrade. The upgrade includes a headworks building expansion with grit removal and belt primaries, a concrete EQ tank, and a new secondary treatment system using an activated granular sludge (AGS) system.

The project began construction in August of 2021 and is expected to be complete in the summer of 2023.



IONIA COUNTY ROAD COMMISSION

Cutler Road
2019 - Present

Engineering Budget: \$204,202
Construction Cost: \$4,424,108

REFERENCE

John D. Niemela
Managing Director
Ionia County Road Department
616-527-1700 Ext. 103

Williams & Works is the Engineer of Record and Construction Services lead on the Cutler Road Bridge replacement project located in Ionia County, Michigan. The project consists of a removing an existing 6-span timber bridge that was deemed deficient to carry current highway loads and replacing it with a single-span prestressed concrete bulb tee bridge. The bridge crosses the Looking Glass River along the Portland and Danby Township line. Due to the sensitive nature of the site, the Michigan Department of Environment, Great Lakes, and Energy (EGLE) required that no piers be installed in the river. A native mussel survey was also required by EGLE, which resulted in the relocation of 405 state threatened native mussels from the project site. In order to meet EGLE's requirements, a single span structure was designed to span the waterway, and when completed, will be 175'-0" long and will include some of the longest prestressed concrete beams ever installed in the State of Michigan. The four beams are 7'-0" tall, with each weighing approximately 126 tons. The foundations include steel H piles, concrete footings and abutments, and expanded polystyrene (Styrofoam) blocks. Due to the depth of the beams, the roadway grade will be raised by several feet from the original structure.

Construction is currently underway and the bridge is expected to be opened to traffic by the end of the year.



CITY OF GRAND RAPIDS

Highland Park
2022-Present

Construction Estimate: \$583,789

Design Budget: \$32,120

REFERENCE

Karie Enriquez
Project Manager
City of Grand Rapids
(616) 456-4281

Work for this project began with a conceptual design from the Williams & Works planning department. The concept then evolved into design engineering services for an expansion and reconstruction of the existing parking lot for approximately 46 parking spaces and 8 handicapped accessible spaces, two (2) courts approximately 11,000 square feet for bike polo and other uses, 500 feet of connecting sidewalks, and 1,000 feet of accessible nature path. Topographical survey and wetland delineation were also provided, along with electrical engineering for site lighting improvements.

Construction of this project is scheduled to be completed in the fall of 2022, with construction beginning in late summer 2022.

CITY OF LOWELL

General Engineering Services
1995-Present

REFERENCE

Mike Burns, Manager
301 E. Main Street
Lowell, MI 49331
(616) 897-8457
mburns@ci.lowell.mi.us

Since 1995, Williams & Works has provided general engineering services for the City of Lowell as its primary engineer. Included in our services to the City are a variety of projects ranging from new streets to sanitary sewer design and water studies. In addition to civil engineering, survey and planning work, Williams & Works also advises the City when to bring in outside consultants for specialized services and assists in writing requests for proposals when related professional services are required.

- New Streets
- Street Reconstruction
- Street Resurfacing
- Sidewalks
- Retaining Walls
- Storm Drainage
- Sanitary Sewer
- Zoning Ordinance Reviews
- Special Assessments
- Water Studies
- Water Main
- Site Plan Reviews
- Survey
- Easements
- Mapping
- CDBG Funding
- MDOT Funding
- MDNR Funding

SAMPLE PROJECT



Downtown Streets, Utilities, Parking Lot

Construction Cost: \$950,000
Design Budget: \$129,150
Services Billed: \$127,045

ROAD LENGTH

- 3,000 ft

TREATMENT

- Reconstruction
- Rehab

ELEMENTS

- Curbing
- Ramp/Sidewalks
- Lighting
- Parking Lot

UTILITIES

- Water
- Sanitary Sewer
- Stormwater

FUNDING

- Local

COMPLETED ON TIME

LINCOLN CHARTER TOWNSHIP

General Engineering Services
2004-Present

REFERENCE

Dick Stauffer, Supervisor
2055 West John Beers Road
Stevensville, Michigan 49127
(269) 429-1589 ext. 104
dstauffer@lctberrien.org

Lincoln Charter Township in Berrien County, Michigan is comprised of a unique mix of residential, commercial, recreational and agricultural land uses. Located on the Lake Michigan shoreline and half-way between Grand Rapids and Chicago, the Township encounters a variety of engineering issues. When the engineering consultant who served them for over 25 years announced his retirement and the closing of his office in 2004, the Township sought proposals from several Michigan firms to provide general engineering services. After conducting interviews and contacting references, the Township selected Williams & Works. Acting as Engineer of Record for the Township, Williams & Works provides a full range of services on an as-needed basis from utility studies to complete design and construction engineering.

- Site Plan Reviews
- New Sidewalk and Street Plans
- Topographic Surveying
- Computer Based Mapping
- Shoreline Protection
- SAW Grant
- Stormwater Ordinance
- Park Improvements
- Lift Station Upgrades
- Grant Applications
- Water main and Sanitary Sewer Design and Construction
- Water and Wastewater Capital Improvement Plan
- Sanitary Sewer Rehabilitation
- Structural Reviews
- Drainage Improvements
- Non-motorized Trails
- Parking Lots
- Cemetery Upgrades

SAMPLE PROJECT



Non-motorized Improvements

Construction Cost: \$1,075,000
Design Budget: \$60,000
Services Billed: \$57,184

ROAD LENGTH

- 13,000 ft

TREATMENT

- New

ELEMENTS

- Sidewalks
- Non-motorized Trail

FUNDING

- Local

COMPLETED ON TIME

VILLAGE OF MIDDLEVILLE

General Engineering Services
1996 - Present

REFERENCE

Alec Belson, DPW Director
100 East Main Street
Middleville, Michigan 49333
(269) 795-2904
belsona@villageofmiddleville.org

Since 1996, Williams & Works has served as Engineer of Record for the municipal engineering needs of the Village of Middleville. Williams & Works performs general civil engineering, water supply engineering, and wastewater collection and treatment engineering. The result has been a highly professional and cost-effective relationship. Williams & Works has helped the Village complete a series of efficient public improvement projects that have fulfilled the Village's objectives and allowed the Village to accommodate growth.

- Major street reconstruction with MDOT funding
- Street overlay specifications
- New street construction with curb, gutter, and storm sewers
- Existing sanitary sewer replacements
- Site plan review
- Park layout
- Bike paths
- Watermain extensions
- Wastewater lift stations
- Water booster station
- Development of special assessments rates for infrastructure projects
- Grant applications
- Parking lots

SAMPLE PROJECT



East Main Street Reconstruction

Construction Cost: \$264,424
Design Budget: \$20,851
Services Billed: \$15,694

ROAD LENGTH

- 990 ft

TREATMENT

- Reconstruction
- Repair

ELEMENTS

- Curb
- Sidewalk

UTILITIES

- Sanitary Sewer
- Stormwater

FUNDING

- Local

COMPLETED ON TIME

PAST PROJECTS



GREEN LAKE SEWER COMMISSION

Clarifier Replacement
2020

Construction Cost: \$52,700
Design Budget: N/A
Services Billed: \$8,635

REFERENCE

Steve Wolbrink
Supervisor
Leighton Township
(616) 891-8238

The Green Lake Sewer Commission owns and operates a lagoon treatment system followed by a clarifier to treat wastewater from the community around Green Lake. Williams & Works has provided ongoing engineering services for the system including lagoon improvements as needed. In 2020, Williams & Works was hired to design a replacement for the clarifier mechanism that was deteriorating beyond repair. The project was timed to be completed between the seasonal discharges from the facility. It was bid in August of 2020 and completed in December of 2020.

COMPLETED ON TIME



CITY OF POTTERVILLE

USDA Sewer, Water, and Street Improvements, 2017

The existing sewer and water infrastructure was in excess of 50 years old and was largely comprised of vitrified clay pipe sewer and small diameter cast iron water mains, both which were in need of replacement or major rehabilitation. Financing was obtained through USDA Rural Development.

REFERENCE

Don Stanley, DPW Director
319 North Nelson Street
Pottersville, MI 48876
(517) 645-7641
dstanley@pottersvillemi.org

Construction Cost: \$7,700,000
Design Budget: \$292,559
Services Billed: \$291,676

COMPLETED ON TIME



CITY OF GRAND RAPIDS

Alger Street Improvements, 2019

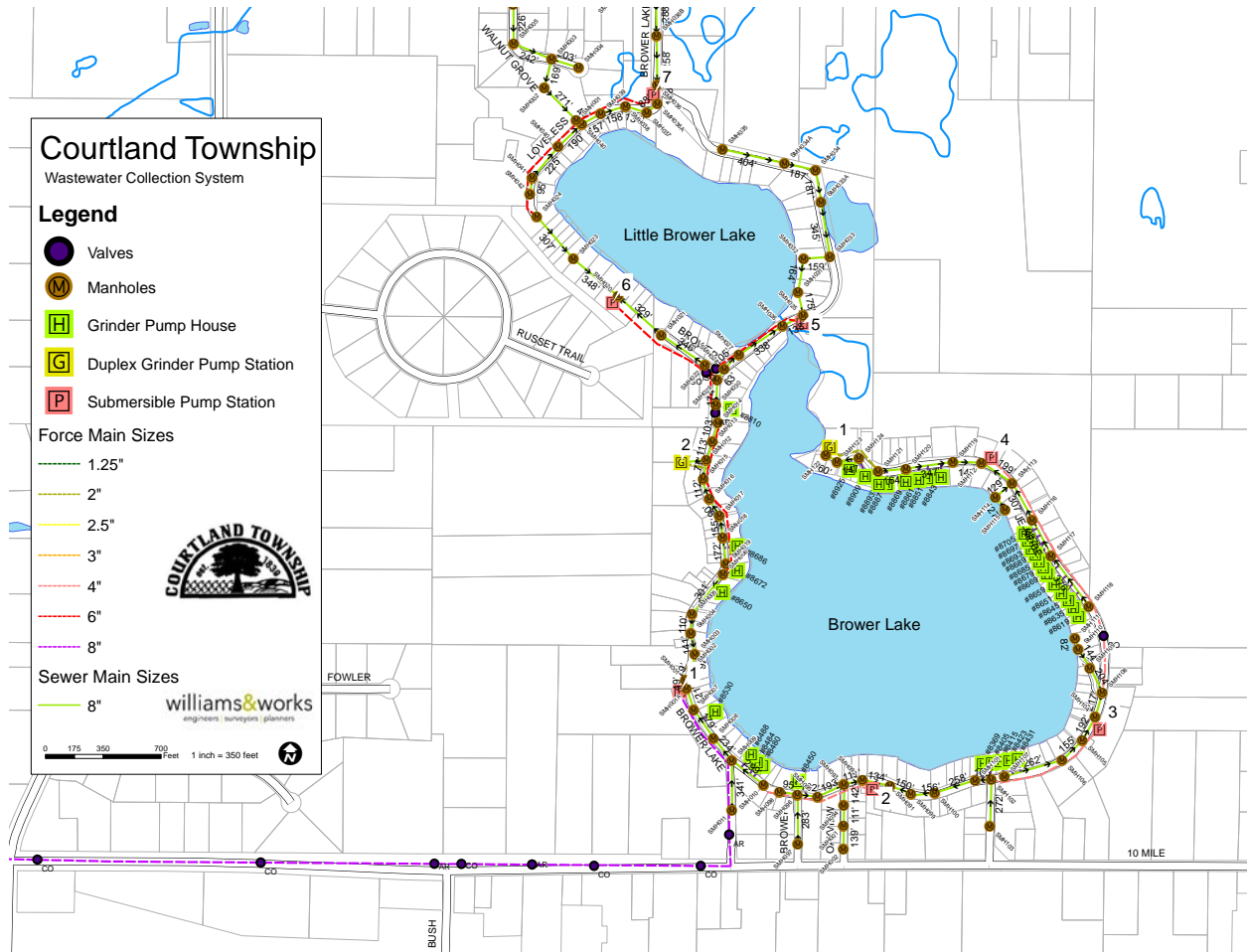
Construction Cost: \$2,225,000
Design Budget: \$102,280
Services Billed: \$94,521

REFERENCE

Breese Stam, PE
City of Grand Rapids
(616) 456-3078
bstam@grcity.us

Project involves complete reconstruction and water main replacement of 1.0 miles and an HMA mill & resurface of 0.25 miles of urban collector with ADA sidewalk ramp improvements, green infrastructure, and lead water service replacements. Consists of a 36 ft. wide roadway with 2 travel lanes and 2 parking lanes. A significant public engagement effort was coordinated to ensure that all the citizens of the community effected by the reconstruction could have their suggestions and comments incorporated into the final design.

COMPLETED ON TIME



COURTLAND TOWNSHIP

SAW Grant
2016

Design Budget: \$22,690

Services Billed: \$21,175

REFERENCE

Matt McConnon
Supervisor
Courtland Township
(616) 302-7367

Courtland Township received a SAW grant in 2016 for its wastewater collection system surrounding Myers Lakes and Brower Lakes. Williams & Works both assisted the township in securing the grant money and created the report to submit. The work began with importing sewer and manhole data into ArcGIS using as-built records and surveyed points. A video inspection plan was created and performed, and the results were used to write a capital improvement plan for the system. The improvements included a combination of CIPP sewer lining, spot repairs, lift station rehabilitation, and sewer reconstructions.

COMPLETED ON TIME

OUR TEAM

SERVICE ROLES

The primary client contact and engineer for all Cascade Charter Township projects will be **Nathan Breese, P.E.** Nathan will be responsible for the day-to-day projects for the Township, assignment of tasks to the team, and communication with the Township staff and the Township Council. Nathan has extensive experience in GIS mapping, water and wastewater engineering, and utility design. He has worked with many communities across Michigan to provide consulting engineering services.

Brandon Mieras, P.E. will work along side Mr. Breese, serving as the secondary contact to the Township. Brandon is the leader of our Engineering Group and offers 26 years of experience in all areas of municipal engineering including water and wastewater treatment.

We have assigned a specific professional staff member to each of the major service areas that may be required by the Township in its day to day operations. Working with Mr. Breese, Mr. Mieras and other technical support staff, this team will provide the Township with focused expertise and attention to each assignment.

One of the unique features of our firm is that all of our senior professional staff are required to remain active in day-to-day project planning, design, and construction activities rather than gravitate toward solely management or marketing roles. Collaborating with younger team members, we provide our clients with current, cost efficient service, while being represented by senior professionals with direct accountability for the firm.

COMMITMENT TO SERVICE & AVAILABILITY

Williams & Works commits this professional team to the Cascade Township for this assignment. While there will be other staff members assisting behind the scenes in all areas, the project team identified will take the lead in providing service to the Township.

Our firm has the capacity and availability to enter into this relationship with the Township at this time. As it will be an on-going rather than project based relationship, and we will be essentially an extension of your in-house staff, we are able to dedicate personnel and resources to Cascade Charter Township on an immediate, day-to-day basis.

REGARDING OUR CURRENT BACKLOG...

Although we strive to maintain a reasonable design backlog with our client communities, we continuously track and schedule our staff with all project-based assignments. When we are Engineer of Record, we always place priority with our EOR communities, rather than risk stretching our staff resources to pursue new opportunities with clients where we have no previous history or relationships.



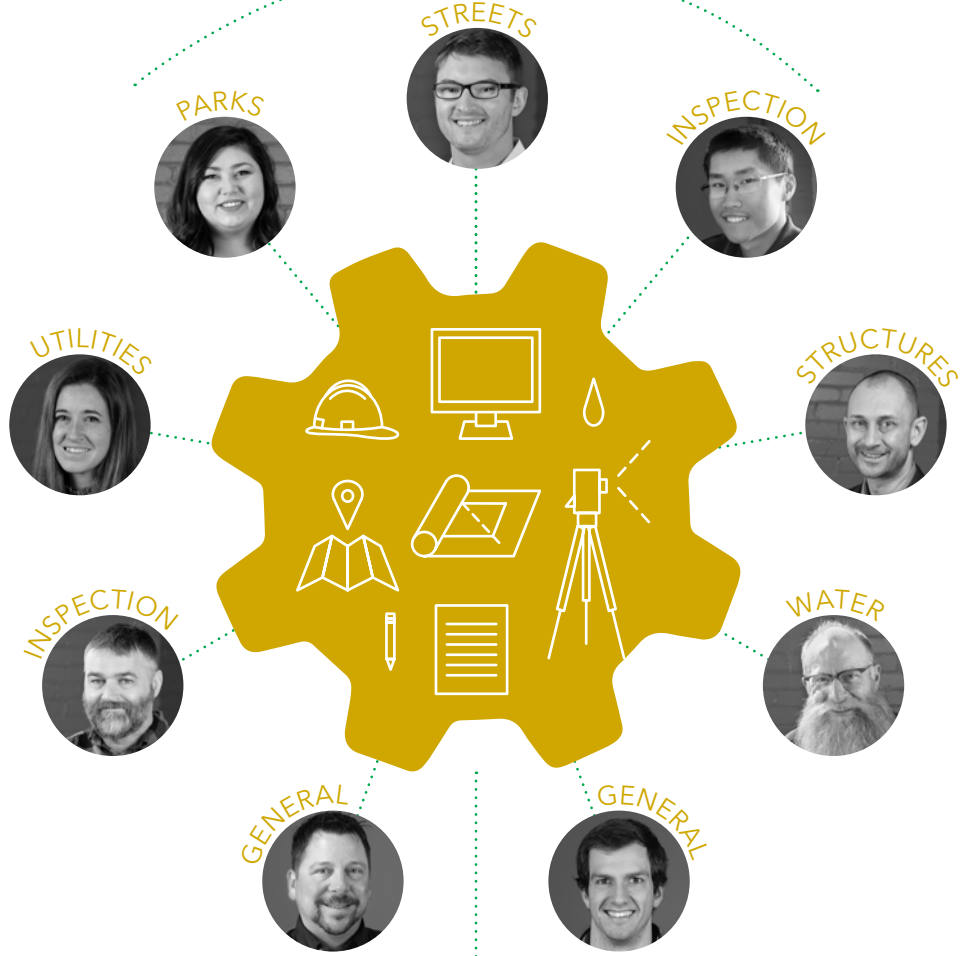
Nathan Breese, PE
Primary Client Contact

williams&works



Brandon Mieras, PE
Secondary Client Contact

SERVICE TEAM



A-MEP



MATERIALS TESTING



WASTE SERVICES



NATHAN BREESE, PE

ENGINEER &
PRIMARY CONTACT



breese@williams-works.com 616.988.3509

Nathan is an engineer at Williams & Works who practices water & wastewater treatment design, sanitary collection system design, water distribution system design, and GIS utility mapping.

Nathan is also experienced in making AutoCAD plans, construction specifications, and design calculations for wastewater, hydrology, and hydraulic systems. He has worked with various communities in West Michigan to provide engineering services and to help plan for future projects.

BRANDON MIERAS, PE

ENGINEER &
SECONDARY CONTACT



mieras@williams-works.com 616.988.3540

Brandon is a professional engineer with 26 years of experience who focuses on civil engineering projects such as wastewater treatment plant design and construction, sanitary sewer design and construction, and road and utility improvements. His project responsibilities generally include project management, planning, design layout, construction inspection, hydraulic analysis, economic analysis, and coordination with other engineering groups and disciplines.

GENERAL SERVICES

- Stormwater Management
- GIS Mapping
- Site Plan Reviews
- Asset Management

EDUCATION

- B.S., Engineering,
Calvin College

REGISTRATIONS, CERTIFICATIONS, AND PROFESSIONAL AFFILIATIONS

- Professional Engineer - Michigan
- American Society of Civil Engineers
- Michigan Water Environment Association

GENERAL SERVICES

- Water & Sewer Facilities
- Lift Stations
- Wastewater Treatment
- Streets
- Drainage
- Grants
- Asset Management

EDUCATION

- B.S., Civil Engineering,
Purdue University

REGISTRATIONS, CERTIFICATIONS, AND PROFESSIONAL AFFILIATIONS

- Professional Engineer - Michigan
- Michigan Water Environment Association



STREETS

- Surface Evaluation
 - Street Design
- MDOT Contract Management
 - Drainage

EDUCATION

- B.S., Civil Engineering
Michigan State University

REGISTRATIONS AND CERTIFICATIONS

- Passed Fundamentals of Engineering Exam
- Certified Storm Water Operator (CSWO)
- Certified Soil Erosion and Sedimentation Control (SESC) Plan Reviewer & Developer

UTILITIES

- Stormwater Management
 - Street Drainage
- Site Drainage Reviews
 - RoadSoft® Analysis

EDUCATION

- B.S., Engineering,
Calvin College

REGISTRATIONS, CERTIFICATIONS, AND PROFESSIONAL AFFILIATIONS

- Passed Fundamentals of Engineering Exam
- American Society of Civil Engineers
 - Michigan Water Environment Association



DAVID MICKEVICH, EIT

ENGINEER

mickevich@williams-works.com

David Mickevich has 3+ years of experience performing engineering related services on transportation projects. He has served as the Project Engineer for numerous MDOT federal aid projects, and is familiar with MDOT's specifications, procedures, and guidelines. Other relevant engineering experience includes HMA mill/fill, HMA crush and shape, HMA Overlay, joint/pavement repair projects, and full depth reconstruction including public utilities.

David also has a working knowledge of AutoCAD, and has experience with design calculations for transportation related projects.



KATIE MENDEZ, EIT

ENGINEER

mendez@williams-works.com

Since joining the Williams & Works team in 2020, Katie has been involved with a variety of projects, including waste water treatment design, construction inspection for public infrastructure, and GIS utility mapping. She enjoys being in the field and taking projects from design through to construction.

Katie has experience in creating AutoCAD plans, construction specifications, and design calculations for wastewater systems. She also has an interest in transportation infrastructure and looks forward to expanding her expertise in this area of work.



JORDAN PELPHREY, PE

ENGINEER

pelphrey@williams-works.com



Jordan has 13+ years of experience in structural engineering. He has led various departments, including Engineering/Detailing, Preconstruction, and Quality. Jordan is a prestressed concrete specialist and has experience designing and analyzing pretensioned, post-tensioned, and segmental concrete girders for simple and multi-span bridges. Jordan has experience with AASHTO and MDO Bridge Design Specification and relevant bridge codes (LRFD, LRFR, LFD, Standard Specs, AREMA, etc.). He has also been a speaker for technical subjects at design conferences, training sessions, and seminars.

DAN WHALEN, PE

ENGINEER

whalen@williams-works.com



Dan Whalen is a geological engineer working with public and private sector clients. His work focuses on groundwater water supply development, and water well design for groundwater-sourced community water supply systems.

Dan has earned a regional reputation throughout much of Michigan for his work pertaining to regional groundwater resource evaluations, groundwater water supply development, and management and protection of groundwater resources.



STRUCTURAL

- Bridges
- Retaining Walls
- Structural Reviews

EDUCATION

- M.S., Civil Engineering, Oregon State University
- B.S., Civil Engineering, Oregon State University

REGISTRATIONS, CERTIFICATIONS, AND PROFESSIONAL AFFILIATIONS

- Licensed Professional Engineer - Michigan, Oregon, Washington
- Precast/Prestressed Concrete Institute
- American Society for Quality

GEOLOGICAL

- Distribution System Modeling
- Reliability Studies
- Groundwater Engineering
- Wellhead Protection Planning
- Municipal Production Well Design, Construction and Testing
- Groundwater Management and Protection

EDUCATION

- B.S., Geological Engineering, Michigan Technological University

REGISTRATIONS, CERTIFICATIONS, & PROFESSIONAL AFFILIATIONS

- Professional Engineer - Michigan
- National Ground Water Association
- American Water Works Association



CONSTRUCTION

- Inspection

EDUCATION

- B.S., Chemical and Biomolecular Engineering Georgia Institute of Technology

REGISTRATIONS & CERTIFICATIONS

ACI Concrete Field-Testing Technician - Grade I

MDOT Certified Aggregate Technician

MDOT Certified Density Control Technician

MDOT Certified HMA Sampling Technician

MDOT Hot Mix Asphalt Paving Operations Technician

EGLE Storm Water Management - Construction Site

CONSTRUCTION

- Inspection

EDUCATION

- A.A.S., CAD Technology ITT Technical Institute

REGISTRATIONS & CERTIFICATIONS

- Class B Municipal Waste Water Treatment Operator Certification
- Storm Water Management- Construction Site



BRIAN QUACH

CONSTRUCTION INSPECTOR
quach@williams-works.com

Brian Quach is in his second year as a construction technician at Williams & Works. His education in chemical and biomolecular engineering has provided him with expert skills as a construction technician.

Brian has monitored work procedures for compliance with project specifications, and communicated with client representatives and project engineers on project progress, test results and deviations. Brian coordinates with these individuals to diagnose, report, and troubleshoot technical issues from the office and in the field.



RON WEIR

CONSTRUCTION INSPECTOR
weir@williams-works.com

Ron Wier has 15 years of experience in the concrete and mechanical fields. In 2020, Ron started working at Williams & Works where his responsibilities include creating daily construction reports and inspecting construction according to project plans and engineer recommendations. As is standard with MDOT projects, Ron is skilled in using FieldBook/FieldManager to manage and track construction.

Prior to joining Williams & Works, Ron worked for nine years as Lead Operator of the Waste Water Treatment Plant at North Kent Sewer Authority in Plainfield Township. He also worked for two years in the CAD department at Consumers Energy, so is experienced in using CAD software.

MALEAH RAKESTRAW, ASLA

LANDSCAPE DESIGNER
rakestraw@williams-works.com



As Williams & Works' first landscape designer, Maleah has a strong focus on the creation of place through the physical realm. With a passion for site planning and visualization, her professional experience has expanded to include a variety of projects ranging from large-scale residential developments and park planning to urban design and community engagement.

Maleah is a published co-author in the Journal of Current Urban Studies and has been a past speaker for the National Signage Research & Education Conference.

TROY MCDONALD, PE

ELECTRICAL ENGINEER
tmcdonald@centuryae.com



Troy is experienced in the design and coordination of electrical distribution, lighting, instrumentation, and control systems. He has worked for many municipal clients designing power distribution, standby generators, indoor and outdoor lighting, instrumentation, PLCs, fiber optic communications, local and wide area networks (LAN/WAN), radio and telephone telemetry, and SCADA systems. Troy has provided programming for PLCs, computer-based human machine interfaces, operator interface terminals, data mining, and reporting systems. His responsibilities include study, design, and cost estimating, engineering services through construction, programming, and startup assistance.

PARKS & PLACE MAKING

- Park Design
- Public Space Design
- Landscape Design
- Recreation Plans
- Public Engagement

EDUCATION

- M.A., Environmental Design, Michigan State University

PROFESSIONAL AFFILIATIONS

- American Society of Landscape Architects, Michigan Chapter Executive Committee
- Michigan State University Student Chapter of the ASLA, Past Vice President

ELECTRICAL ENGINEERING

- Lighting Design
- Controls & Instrumentation
- Power Distribution

EDUCATION

- B.S. Electrical Engineering, Michigan Technological University

REGISTRATIONS, CERTIFICATIONS, AND PROFESSIONAL AFFILIATIONS

- Licensed Professional Engineer - Michigan
- Michigan Society of Professional Engineers (MSPE)

ARCHITECTURE

- Facilities
- Aesthetic Design

EDUCATION

- M.S. Architecture, University of Michigan

REGISTRATIONS, CERTIFICATIONS, AND PROFESSIONAL AFFILIATIONS

- Licensed Professional Engineer - Michigan, Florida, Iowa, Nebraska, Ohio, Oklahoma, Texas
 - American Institute of Architects (AIA)
- Center for Health Design, Evidence Based Design Certification (EDAC)
- National Council of Architects Registration Board (NCARB)

MECHANICAL

- HVAC Systems
 - Plumbing
- Fire Protection

EDUCATION

- B.S., Mechanical Engineering Michigan Technological University

REGISTRATIONS, CERTIFICATIONS, AND PROFESSIONAL AFFILIATIONS

- Licensed Professional Engineer - Michigan
- Michigan Society of Professional Engineers, Past Board Member
- American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE)
- National Society of Professional Engineers
- American Society of Healthcare Engineers
 - Michigan Association of Physical Plant Administrators



CRAIG NICELY, AIA

ARCHITECT

cnicely@centuryae.com

Credited with over 35 years of architectural consulting experience, Craig has designed and managed projects for a variety of clients in both the public and private sectors. His expertise lies in professional practice, strategic planning and design, visioning, charrettes, feasibility studies, facility assessments, value engineering, sustainability, cost and schedule control, code analysis, regulatory approvals, contract development and management, and construction delivery. Projects include industrial and manufacturing facilities, corporate offices, research and development centers, laboratories, academic buildings, and facilities for municipal and governmental agencies and commercial entities.



THOMAS BAUER, PE

MECHANICAL DESIGNER

tbauer@centuryae.com

Tom's diversified experience includes engineering project management responsibilities and mechanical design for manufacturing, healthcare, educational, and government/commercial facilities. Areas of specific mechanical expertise include general building HVAC, sanitary, storm, domestic water and fire protection systems with emphasis on large campus chilled water and steam systems, laboratory and industrial ventilating systems, laboratory and medical gas piping, low dew point and close tolerance temperature and humidity systems.

PROFESSIONAL FEES

DEVELOPER RELATED SERVICES

Many communities establish applicant escrow accounts for developer-related projects that might include the costs of planning and engineering reviews of site plans, private drives, construction inspections, etc. to developers. For each project, we can provide either an itemized monthly invoice broken down by each such escrow or separate monthly invoices for each project detailing our activities to assist in your accounting for charges to those escrows.

PROJECT-RELATED ACTIVITIES

As an Engineer of Record for Cascade Charter Township, we will be available on an as-needed basis to assist in the completion of special studies and projects. Our approach to such specific assignments will be to work with you to define the scope of work and then to develop a not-to-exceed budget for that activity. In this way, the Township will know in advance the cost of a particular assignment and can decide whether to authorize the work with the knowledge of its costs in advance.

MEETINGS

To clarify, you will not necessarily receive a bill for every "meeting" you have with one of our engineering staff. Project coordination and progress meetings are usually budgeted for and included in our "Not-to-Exceed" amounts for individual projects. Sometimes we will just want to stop by and "meet" with you or call on the phone to catch up on what's going on, what's coming up, or to see if you have any complaints or concerns. There will be no charge for those occasions.

We can negotiate a mutually acceptable flat rate policy with the Township when asked to attend a Township meeting to participate in agenda items not associated with specific larger projects. We can also attend meetings of the Township Board, and/or Planning Commission, Zoning Board of Appeals using the same policy.

TRAVEL CHARGES

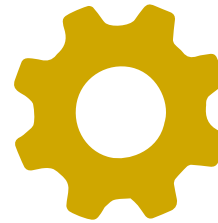
For professional staff, we will not charge for travel time. Charges for travel will be limited to mileage charges at the current approved rate.

BILLING RATES

Following is a statement of our current Standard Rates & Charges for professional services available to Cascade Charter Township. Our rates are adjusted every year and take effect on January 1st.

PROJECTED RATES FOR 2023

STAFF	HOURLY RATE
Senior Engineer Project Manager	\$132 - \$155
Senior Planner	\$100 - \$130
Project Manager	\$120 - \$155
Staff Engineer	\$80 - \$115
Staff Planner	\$80 - \$115
Landscape Designer	\$95 - \$110
GIS Technician	\$80 - \$105
Office Technician	\$60 - \$95
Field Technician	\$65 - \$90
Graphic Designer	\$70 - \$105
Survey Crew (2-man)	\$125 - \$145
Survey Crew (3-man)	\$165 - \$185



REIMBURSABLE EXPENSES

ALL EXPENSES WILL BE CHARGED AT ACTUAL COST



Our fees for design and construction engineering vary based on the complexity of a project, but are generally near the following:

Design Engineering: 4%

Construction Engineering: 8%

Mileage - Professional Staff	\$.62/mile
Mileage - Field Staff	\$.72/mile
Bound Report Copies	Cost
Map Printing	Cost
Parcel Post/Express Post	Cost
General Postage	No Charge
Misc. Copies	No Charge

At the Township's request, we are able to establish a periodic retainer fee option to cover day-to-day general consultation services, not associated with a defined project. The amount of the retainer would be developed by the level of service desired by the Township using the rates stated above as a guide.

Common retainer services would include; our attendance at Township council meetings, investigations into grant opportunities (but not the actual grant application process), site plan reviews, site visits to investigate a situation or to measure take-offs, memos to the Township Manager or Council expressing engineering opinions on certain matters; generally most efforts involving non-project related matters that need immediate attention and/or written follow-up.

We would recommend that all detailed study, design and construction related work be done outside of a retainer agreement. Our overhead and administration are built into our hourly rate structure. Our project expenses are billed as pass-through expenses with no mark-up as indicated above.

DIVERSITY, EQUITY, AND INCLUSION POLICY

Williams & Works will continually strive to be a diverse, inclusive, and welcoming firm. We actively cultivate a diverse, equitable, and inclusive workforce where all employees feel a sense of belonging. As the leading engineering, planning and survey firm in Grand Rapids, we recognize the role that our work plays in furthering these ideals.

We are committed to implementing the ideals that make Williams & Works a great place to work and allow our firm to represent our communities. Below are some of the steps we take to implement and further our commitment to diversity, inclusion, and equity:

- We hire competent and qualified staff members, each of whom is an asset to our firm. We value a diverse workforce and work in a team-oriented environment to maximize opportunities to learn and grow together.
- We encourage employees to respect one another and to treat all persons with common courtesy and in a civil manner. We deeply respect individual, cultural, and identity-based differences while valuing unique perspectives, experiences, and backgrounds.
- We strongly support professional development for our staff through further education, professional certification, association memberships, participation in conferences, etc.
- We seek at all times to provide our staff with direction, leadership, and support, including supporting physical, mental, and emotional health.
- We encourage staff members to volunteer in their communities, serve on boards and committees, and participate in civic organizations. We advocate for diversity, equity, and inclusive practices in communities where we live and work.
- We continually advocate for and engage in robust community engagement efforts. We make a concerted effort to include those who may be disenfranchised, under-represented, or otherwise have been reluctant to engage in community-based processes to ensure that all voices are heard and represented.

Further, it is the explicit policy of Williams & Works that all applicants for employment are recruited, hired, and assigned on the basis of merit, without discrimination because of race, creed, color, age, religion, height, sex, weight, marital status, non-disqualifying disability, veteran status, or national origin, and any other protected characteristic or status. The employment policies and practices of the Company ensure that all of its employees are treated equally and that no distinctions are made in compensation, participation in our employee stock option program, or opportunities for advancement, including upgrading, promotion, and transfer because of the above criteria.

APPENDIX A

PROFESSIONAL SERVICES AGREEMENT

PROFESSIONAL SERVICES AGREEMENT

THIS AGREEMENT is entered into by and between **Cascade Charter Township, 5920 Tahoe Dr. SE, Grand Rapids, MI 49546** (hereinafter "Client"), and Williams & Works, Inc., of 549 Ottawa Ave., N.W., Grand Rapids, Michigan, 49503 (hereinafter "Williams & Works").

SCOPE OF SERVICES. The Client hereby contracts with Williams & Works to perform the following described professional services, hereinafter collectively referred to as the Scope of Services, with regard to the Client's Project as described or referred to herein:

General consulting engineering services to be provided on an as-needed basis as requested by Cascade Charter Township. Specific services and budgets for each assignment to be agreed upon in writing by Williams & Works, Inc. and the Township before services are performed.

Further, it is agreed that Williams & Works is not providing services pursuant to the Dodd-Frank Wall Street Reform and Consumer Protection Act, and the rules promulgated thereunder by the Securities and Exchange Commission, that are intended to be or considered to be advice or recommendations regarding financial products or the issuance of debt or securities. Client is responsible for contracting separately with a registered financial advisor to provide all services required by the Dodd-Frank Wall Street Reform and Consumer Protection Act and applicable SEC rules.

WILLIAMS & WORKS' COMPENSATION. Williams & Works shall be paid for all services rendered on the following basis:

Hourly plus expenses for an amount to be agreed upon for each task requested by the Client. The rates to be charged shall be in the range of those attached to this agreement. Budgeted expenses shall be reimbursed at cost with no mark-up. Invoices are to be issued on a monthly basis and are to include a breakdown of each service provided.

CLIENT'S REPRESENTATIVE. The Client has designated _____, as the official representative of the Client. As such, the Representative shall be responsible for executing any document pertaining to the Agreement or any amendment thereto, and for the approval of all change orders, addenda, and additional services to be performed by Williams & Works.

TERMS AND CONDITIONS. Williams & Works' terms and conditions of contract, as included herewith, shall apply to all work performed by Williams & Works and to all obligations of the Client pursuant to this Agreement, unless otherwise specifically agreed in writing.

ADDITIONAL PROVISIONS: The Client and Williams & Works mutually agree that the rights and obligations of the parties under this Agreement shall be further governed by Additional Provisions, if any are attached hereto, and that such Additional Provisions, together with the Terms and Conditions are intended by the Client and Williams & Works as a final expression and complete and exclusive statement of their agreement

Additional Provisions: None Attachment

ENTIRE AGREEMENT/SEVERABILITY. If any element of this Agreement is held to violate the law or a regulation, or whose insurability cannot be confirmed by Williams & Works, it shall be deemed void, and all remaining provisions shall continue in force.

IN WITNESS WHEREOF, the parties have made and executed this Agreement.

CLIENT: Cascade Charter Township, Michigan

WILLIAMS & WORKS, INC.

Signed: _____

Signed: _____

Name: _____

Name: Brandon Mieras

Title: _____

Title: Executive

Signed: _____

Signed: _____

Name: _____

Name: Dan Whalen

Title: _____

Title: Executive

Date Signed: _____

Date Signed: _____

TERMS AND CONDITIONS

The following terms and conditions shall be a part of the Williams & Works contractual undertaking to perform professional services and Williams & Works' undertaking to perform such services and to enter into this Agreement is expressly conditioned on Client's assent to such Terms and Conditions, notwithstanding any additional or conflicting Terms and Conditions of Client, which are expressly objected to and rejected by Williams & Works. Where a client issues a purchase order to authorize Williams & Works' undertaking to perform professional services, that undertaking will be governed solely by the Terms and Conditions and Additional Provisions, if any, of this Agreement.

1. **PERFORMANCE.** Williams & Works shall exercise the normal standard of care and diligence in performing the professional services explicitly described in this contract as normally employed by other professionals performing the same or similar services, but Williams & Works makes no warranty, express or implied, with respect to any services performed hereunder. Williams & Works shall not be liable for any claim, damage, cost or expense (including attorney fees) or other liability or loss not directly caused by the negligent acts, errors or omissions of Williams & Works.
2. **AMENDMENT/MODIFICATION.** Additional services, modifications or amendments of this agreement shall only be authorized in writing signed by the Client and Williams & Works. All such additional services shall nevertheless be performed by Williams & Works subject to these Terms and Conditions.
3. **SUBCONTRACTORS.** Williams & Works may engage subcontractors on behalf of the Client to perform a portion of the services to be provided by Williams & Works hereunder.
4. **TERMINATION.** This Agreement may be terminated by either party upon fourteen (14) days' prior written notice. In the event of termination, Williams & Works shall be paid up to the effective date of termination for all services rendered by it, and all drawings or other documents prepared by Williams & Works shall remain the property of Williams & Works and not be delivered to Client until all moneys owed to Williams & Works by Client (whether or not such moneys have then become due and payable) have been paid. Williams & Works assumes no liability for the use of drawings and other documents delivered to the Client under this clause, unless specifically agreed to in writing.
5. **PAYMENT.** Williams & Works shall bill for services rendered and reimbursable costs incurred on a periodic basis. Each invoice shall be due and payable within fifteen (15) days of the presentation of the invoice. Invoices over thirty (30) days past due will be charged monthly interest at the rate of seven percent (7%) per annum on the unpaid balance or the highest lawful rate, whichever is less. The Client hereby waives any defense of usury with regard to said rate of interest. Williams & Works may, after seven (7) days' written notice to Client, suspend performance of services until all past due amounts are paid.
6. **DISPUTE RESOLUTION.** Any dispute arising pursuant to any contract to which these Terms and Conditions apply shall be initially submitted to non-binding mediation, unless the parties agree otherwise. Should a dispute not be resolved by mediation, the laws of the State of Michigan will govern the validity of this Agreement, its interpretation and performance. In the event of litigation arising from, or related to, this Agreement, the prevailing party will be entitled to recovery of all reasonable costs incurred, including staff time, court costs, attorneys' fees and other related expenses.
7. **INSURANCE.** Upon request, Williams & Works will furnish the Client with a written description of insurance coverages being maintained by Williams & Works which may be related to Williams & Works' performance of services hereunder. No oral representations regarding insurance shall be binding upon Williams & Works.
8. **COST ESTIMATES.** Since Williams & Works has no control over the cost of labor and materials or over competitive bidding and/or market conditions, any estimates of equipment, construction or operating costs will be made on the basis of Williams & Works' experience, but Williams & Works does not warrant the accuracy of such estimates as compared to contractors' bids or actual costs incurred.
9. **INDEMNITY.** Subject to any limitations stated in this Agreement, Williams & Works will indemnify and hold harmless the Client, its officers, directors, employees and subcontractors from and against all claims and actions including reasonable attorney's fees, arising out of damages or injuries to persons or tangible property caused by a professionally negligent act, error or omission of Williams & Works or any of its agents, subcontractors or employees in the performance of services under this contract. Williams & Works will not be responsible for any

TERMS AND CONDITIONS (continued)

portion of loss, damage or liability arising from any contributing negligent acts by the Client, its subcontractors, agents, staff or consultants. The Client will indemnify and hold harmless Williams & Works, its employees, officers, directors and subcontractors from and against all claims and actions, including attorney fees, arising out of or related to damages or injuries to persons or property related or connected to the acts of the Client or any of its agents, subcontractors and/or employees.

10. **SITE ACCESS AND SECURITY.** Client shall obtain authorization for entry and use of land as necessary for Williams & Works to perform its Services. Client shall be solely responsible for any claims arising from the disturbance of surface or subsurface lands or waters caused by the performance of any of Williams & Works' services, except for such damage as caused by the sole negligence of Williams & Works.
11. **UNDERGROUND STRUCTURES OR UTILITIES.** In the performance of its services, Williams & Works will take reasonable care and precautions to avoid damage to underground structures or utilities. Client agrees to indemnify, protect and hold harmless Williams & Works from and against all liability, claims, demands, losses, expenses and costs (including attorney's fees) for and damage to or consequential loss from damage to any underground structures or utilities which are not called to Williams & Works' attention or which are not currently shown on plans furnished to Williams & Works, except for such damage as caused by the sole negligence of Williams & Works.
12. **SITE CONDITIONS.** The Client recognizes that the presence of hazardous materials or pollution on or beneath the surface of a site may create risks and liabilities. Williams & Works has neither created nor contributed to this pollution. Consequently, the Client recognizes and hereby acknowledges that this Agreement accordingly limits Williams & Works' liability.
13. **WAIVER.** No waiver, discharge, or renunciation of any claim of right of Williams & Works arising out of breach of this Agreement by Client shall be effective unless in writing signed by Williams & Works and supported by separate consideration.
14. **GOVERNING LAW.** This Agreement shall be deemed to have been made in Mason County, Michigan, and shall be governed by, and construed in accordance with the laws of the State of Michigan, existing at the time of the making of this Agreement.
15. **SHOP DRAWINGS.** If shop drawing review is provided under this Agreement, Williams & Works will check and review samples, catalog data, schedules, shop drawings, laboratory, shop and mill tests of materials and equipment, and all other data which the Contractor is required to submit, only for conformance with the design concept of the Project and compliance with the information given by the construction Contract Documents.
16. **DOCUMENTS.** All project documents, drawings, files, working papers or other materials, whether written or electronic, prepared, or furnished to the Client by Williams & Works under this Agreement are intended for the specific purposes of this Agreement only. Any reuse of said documents, drawings, files, working papers or other materials after they have left the custody of Williams & Works shall be at the user's sole risk without liability to, or cause of action against, Williams & Works.
17. **CONSTRUCTION PHASE SERVICES.** When authorized to provide construction observation or construction management services, Williams & Works' liability with regard to the compliance of construction to Construction Documents prepared by Williams & Works shall be only as expressly described in the Scope of Services.
18. **FEDERAL/LOCAL RIGHT TO KNOW COMPLIANCE.** In compliance with the Federal Hazard Communication Standards and applicable local laws or ordinances, the Client shall provide Williams & Works with a list of hazardous substances in the work place to which Williams & Works employees or subcontractors may be exposed in performance of the Services to be provided under this Agreement. The Client shall also provide a listing of protective measures in case exposure to said hazardous substances occurs.
19. **THIRD PARTY RIGHTS.** Except as specifically stated in this Agreement, this Agreement does not create any rights or benefits to parties other than the Client and Williams & Works.
20. **LIMITATION OF LIABILITY.** The Client agrees that the liability of Williams & Works under this Agreement for Client's damages is limited to the greater of One Hundred Thousand Dollars (\$100,000.00) or the amount of this Agreement.

APPENDIX B

INSURANCE

williams&works

williams-works.com