

Ontonagon



Harbor Town

Gateway to the Porcupine Mountains

VILLAGE OF ONTONAGON

Founded in 1843

315 Quartz Street

Ontonagon, Michigan 49953

Phone: 906-884-2305 Fax: 906-884-4369

TDD: 1-800-649-3777

Website: www.villageofontonagon.org

AGENDA

**VILLAGE COUNCIL MEETING
MONDAY – OCTOBER 27, 2025
5:00 P.M. - 315 QUARTZ ST.**

Pamela Coey
President

Sarah Hopper
President Pro-Tem

William DuPont
Village Manager

Wendy Pence
Village Clerk

TRUSTEES
Lyle Perry
Mike Rebholz
Debra Seid
Dorothy Sharkey
Matt Wiesen

FINANCE COMMITTEE MEETS AT 4:30 P.M.

1. PLEDGE OF ALLEGIANCE
2. CALL TO ORDER – ROLL CALL
3. PUBLIC COMMENT (Five Minute Limit Per Individual on Agenda and Non-Agenda Items)
4. APPROVAL OF CONSENT AGENDA: Finance Committee October 13, 2025, Village Planning Commission September 17, 2025, Ontonagon Village Housing September 16, 2025
5. APPROVAL OF AGENDA
6. APPROVAL OF BILLS
7. APPROVAL OF COUNCIL MINUTES: October 13, 2025
8. REPORTS:
 - a. Financial Report
9. UNFINISHED BUSINESS
 - a. MERS Updates
 - b. Request to Purchase Village Property (Community Development)
 - c. OASD Bus Garage Lease (Community Development)
 - d. Resolution 2025-07: Deficit Elimination Plan (Marina)
 - e. Corrective Action Plan
 - f. Tin Street Two Way
10. NEW BUSINESS
 - a. Infrastructure Committee – Raw Water Valve Issue
 - b. TCGM Grant Bid
 - c. GEI Contract (TCGM Grant)
 - d. Ruotsala Payment Application #9
 - e. Conservation District – Mike McCabe
 - f. Budget
 - g. Fire Committee
 - h. State Farm Renter
 - i. Fire Department Lift Assist

11. ANNOUNCEMENTS – OTHER COUNCIL BUSINESS

12. ADJOURNMENT

The Village of Ontonagon is an equal opportunity provider and employer. Complaints of discrimination should be sent to:

USDA, Director, Office of Civil Rights, Washington, DC 20250-9410 .



10-13-2025

Village of Ontonagon

Village Council Finance Committee

Called to order at 4:31 p.m.

Present: Hopper, Seid

Absent: Rebholz

Review of bills already paid \$628,641.56.

Total recommended for approval ~~67,697.15~~ 807,464.61.

Moved by Seid, seconded by Hopper.

Adjourned at 4:49 p.m.

Minutes taken by S. Hopper.

VILLAGE PLANNING COMMISSION
HELD ON WEDNESDAY, September 17, 2025
AT 3:30 P.M. AT 315 QUARTZ STREET, ONTONAGON

At 3:30 pm the meeting was called to order and the Pledge of Allegiance was led by Chairperson Johnson.

CALL TO ORDER/ROLL CALL

PRESENT: John Hamm, Lyle Perry, Deb Seid, Dorothy Sharkey, Chair-William Johnson
ABSENT: None

AGENDA:

A motion was made by Hamm, second by Seid, (CARRIED) to approve the agenda as presented.

AYE: Hamm, Seid, Perry, Sharkey, Chair Johnson

NAY: None

ABSENT: None

MINUTES: August 20, 2025

A motion was made by Sharkey, second by Hamm, (CARRIED) to approve the minutes of August 20, 2025, as presented.

AYE: Sharkey, Hamm, Perry, Seid, Chair Johnson

NAY: None

ABSENT: None

ITEMS FROM THE FLOOR:

None

BUSINESS:

a. Report of Zoning Administrator

Administrator Rebholz updated the commission on various zoning activities:

A certified letter was sent to a resident regarding a 14' X 24' shed that was installed without a permit, they contacted Mr. Rebholz and are working with him to obtain the necessary permits/variances needed to proceed as well as getting a survey of their property.

The dirt work for the new house on Lakeshore Drive has been started and left to settle for the winter before construction.

Joe Domitrovich has put the property descriptions from the properties on the corner of M-28 and Greenland Rd into a layered CAD document as there are multiple conflicting property claims of the area. He will inform the Commission of his findings once the survey is completed.

The Ontonagon School radio antenna will need to be relocated as it is now attached to the school building, a site plan and permits must be obtained.

b. Park Plans

No progress on the Township Park plans.

NEW BUSINESS:

A discussion was held on the disbanding of the DDA.

Community Development met with the Ontonagon Superintendent, Lisa Johnson, concerning running water and sewer to the bus garage. She took the information to the School Board and will get back to us with their decision. The project will cost just under \$20,000.00.

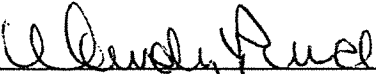
A discussion was held concerning the DDA building on the main street.

Administrator Rebholz was contacted by an individual who is interested in the old school building. They are making plans to look at the building.

ADJOURN:

The meeting was adjourned at the call of the Chair at 4:02 p.m.

Minutes recorded by Wendy Pence.



Wendy Pence, Clerk

10-15-2025

Approved

Ontonagon Village Housing Commission
Regular Meeting 5:15 PM, Tuesday September 16th, 2025
Ontonagon Village Housing Community Room

Pledge of Allegiance

Roll Call - A regular meeting of the Ontonagon Village Housing Commission was called to order at 5:15 PM by Board President Rich Ernest at the Ontonagon Housing Commission Office, Ontonagon MI on Tuesday September 16th, 2025. Present were Rich Ernest, Robert Seid, Sylvia Lehto, and Danielle Reath, absent was Dot Phillips. Also present was Secretary Karen Jackson.

Public Comment – Pot holes in front of the office needs to be fixed. ED will call the village office.

Approval of Agenda – Motion was made by R Seid, supported by D Reath, to approve the agenda as presented. All voting aye, motion carried.

Approval of Meeting Minutes – Motion was made by R Seid, supported by D Reath, to approve the meeting minutes from August 19th as presented. All voting aye, motion carried.

Financial Report – Motion was made by S Lehto, supported by D Reath, to accept the financial reports, including FY 2025 end, as presented and place on file. All voting aye, motion carried.

Executive Directors Report –

- Kitchen project is on track. I have a sample sink and faucet and cabinets are in the works. We will also need more flooring and stoves
- The 9 new trees have been planted and look good. We are waiting for the 4 trees that has been approved to be cut down to be put on the schedule.
- Fall color tour ORV ride is on the 25th. They will not be bringing the school bus to Housing parking lot due to the lack of individuals that have signed up in the past. Anyone wanting to go must sign up by the 22nd.
- I will be on vacation from the 22nd to the 26th. Billy will be gone from the 26th to the 30th.

Motion was made by R Seid, supported by S Lehto, to accept the director's report as presented. All voting aye, motion carried.

Resident Advisory Committee Report – None

Additional Committee Report – None

Acknowledgment/Approval of Bills – Motion was made by D Reath, supported by S Lehto, to acknowledge and approve the Expenditure for the month of September, Aye – D Reath, S Lehto, R Ernest and R Seid. Nay-none, motion carried.

Unfinished Business

- Motion was made by R Ernest, supported by D Reath, to approve the proposal presented by REMC1 to provide managed services for our computer system. Aye – R Ernest, D Reath, R Seid and S Lehto, Nay – none, motion carried.

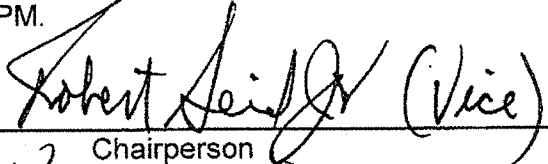
New Business.

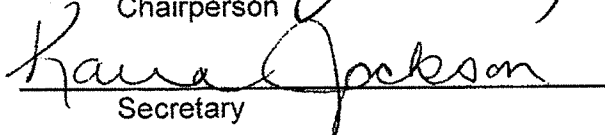
- Motion was made by R Ernest, supported by D Reath, to approve the new Flat Rate Rent of \$542 for a one bedroom and \$594 for the two bedrooms effective December 31, 2025 Aye – R Ernest, D Reath and S Lehto, Nay – R Seid, motion carried.
- Dot Phillips term ends as of October 31, 2025.
- Motion was made by R Ernest, supported by S Lehto, to adjust the budget for FY 2026 as follows: increase 7540 Building Improvements to \$40,650, 4320 Electric to \$80,000 and Natural Gas to \$100. Aye – R Ernest, S Lehto, D Reath and R Seid, nay – none, motion carried.
- Resident damaged a washing machine so that it no longer is in working condition. Ed will get prices for a new one that will help the board determine what to charge the resident.

Commissioners Comments – none

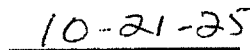
Next Meeting date – October 21st, 2025 @ 5:15 PM.

Adjourn Meeting – Motion was made by D Reath, supported by R Seid, to adjourn the meeting at 5:50 PM.


Chairperson


Secretary


Date


Date

ONTONAGON VILLAGE COUNCIL MEETING

HELD AT 5:00 PM ON MONDAY, OCTOBER 13, 2025

AT 315 QUARTZ STREET, ONTONAGON

**PRESENT: Pro-Tem Hopper, Debra Seid, Dorothy Sharkey, Matt Wiesen,
President Pamela Coey**

ABSENT: Lyle Perry, Mike Rebholz

At 5:00 p.m. the meeting was called to order by President Coey and the Pledge of Allegiance was recited.

CALL TO ORDER – ROLL CALL

PUBLIC COMMENT (Five Minute Limit per Individual on Agenda and Non-Agenda Items):

None.

**APPROVAL OF CONSENT AGENDA: Finance Committee September 22, 2025,
Village DDA Ad Hoc October 06, 2025.**

A motion was made by Seid, second by Wiesen (CARRIED), to approve the consent agenda as presented.

AYE: Seid, Wiesen, Hopper, Sharkey, Coey

NAY: None

ABSENT: Perry, Rebholz

APPROVAL OF AGENDA

A motion was made by Sharkey, second by Hopper (CARRIED), to approve the agenda as presented.

AYE: Sharkey, Hopper, Seid, Wiesen, Coey

NAY: None

ABSENT: Perry, Rebholz

APPROVAL OF BILLS:

A motion was made by Seid, second by Wiesen (CARRIED), to approve the bills as presented.

ROLL CALL

AYE: Seid, Wiesen, Hopper, Sharkey, Coey

NAY: None

ABSENT: Perry, Rebholz

APPROVAL OF COUNCIL MINUTES: September 22, 2025

A motion was made by Hopper, second by Seid (CARRIED), to approve the meeting minutes as presented.

AYE: Hopper, Seid, Sharkey, Wiesen, Coey

NAY: None

ABSENT: Perry, Rebholz

REPORTS:

a. Manager Report

Routsala has completed roughly 72% of the SRF Wastewater Improvement project to be completed by the July 03, 2026 deadline. Because the field conditions were better than expected and the project came in under budget, we were able to add some of the original Tin Street Lift improvements back into the project. More paving is expected to be done Thursday as well.

The Village's audit was filed on the deadline date of September 30, 2025. There were two significant deficiencies noted in the audit which will be discussed further under new business. The Marina is in a deficit position requiring a Debt Elimination Plan and there were actual expenditures that exceeded amounts authorized in the budget in both the General Fund as well as the Local Streets Fund requiring a Corrective Action Plan.

The audit may be viewed on the State of Michigan website.

UNFINISHED BUSINESS:

a. MERS Update

MERS October 20th payment of \$55,986.00 was made on September 25th. We are current with our MERS payments. The MERS November 20th payment is scheduled to be made by the end of October.

The Michigan Enhancement Grant that the Village received will cover the next six monthly payments. This grant is expected to close out in March of 2026.

b. Request to purchase Village property (Community Development)

Manager DuPont updated Council that we are still waiting for the survey results from Joe Domitrovich.

c. OASD Bus Garage Lease (Community Development)

Community Development has not heard back from OASD Superintendent Lisa Johnson regarding their decision.

NEW BUSINESS:

a. Year-End March 31, 2026, Request for Audit Bids.

A motion was made by Wiesen, second by Hopper (CARRIED) to request bids for the Village audit of March 31, 2026.

ROLL CALL

AYE: Wiesen, Hopper, Seid, Sharkey, Coey

NAY: None

ABSENT: Perry, Rebholz

b. Resolution 2025-04: Amtrak Resolution of Support

A motion was made by Hopper, second by Sharkey (CARRIED) to move forward with Resolution 2025:04 for the support of Amtrak.

ROLL CALL

AYE: Hopper, Sharkey, Seid

NAY: Wiesen, Coey

ABSENT: Perry, Rebholz

c. Resolution 2025-05: Resolution of Intent to Vacate Portion of Chaulk Street Right-of-Way

A motion was made by Wiesen, second by Seid (CARRIED) to approve Resolution 2025-05: Resolution of Intent to Vacate Portion of Chaulk Street Right-of-Way

ROLL CALL

AYE: Wiesen, Seid, Hopper, Sharkey, Coey

Nay: None

Absent: Perry, Rebholz

d. Hometown Christmas Street Closure Request

A motion was made by Sharkey, second by Seid (CARRIED) to approve the Hometown Christmas Street closure request

AYE: Sharkey, Seid, Hopper, Wiesen, Coey

NAY: None

ABSENT: Perry, Rebholz

e. Act 51 Non-Motorized Improvements

Manager DuPont informed the board that the Village received Act 51 funds from the State of Michigan and are currently in non-compliance with the Actual qualified expenditures for Non-motorized Improvements Section 10k of the Act 51 law.

It was decided to have Manager DuPont purchase two bike racks and look for bids to hire an engineer to install a sidewalk along Parker Avenue to satisfy the State of Michigan.

f. First Amendment to Lease Agreement (EV Charging Station Sites)

A motion was made by Wiesen, second by Hopper (CARRIED) to approve the amendment to the lease agreement for the EV Charging Station

ROLL CALL

AYE: Wiesen, Hopper, Seid, Sharkey, Coey

NAY: None

ABSENT: Perry, Rebholz

g. DDA Ad Hoc Recommendation

President Coey requested to move the Village Council Work Session for the DDA Discussion & Review from October 20, 2025 at 6:30 pm to December 15, 2025 at 6:30 pm as not all council members will be able to attend the October meeting. The council has agreed to the change of meeting date so the full council can attend.

h. Winter Parking Restrictions

Manager DuPont discussed posting the winter parking restrictions as they go into effect starting October 15, 2025 through April 15, 2026. Vehicles parked on Village streets between the hours of 2:30 a.m. and 7:00 a.m. are in violation and shall be subject to citation. Restrictions will be posted in the newspaper, on the radio and on the Village website.

i. Notice of Intent To Withhold State Payments

Manager DuPont informed the council that as a result of our audit, we were given a Notice of Intent To Withhold Payments by the State of Michigan as our Marina fund shows a deficit. Manager DuPont will create a deficit elimination plan and will present the plan to the council at the next council meeting.

j. Request for Improvement of Deficiencies – Corrective Action Plan

Manager DuPont informed the council that as a result of our audit, the State of Michigan has sent the Village a Request for Improvement of Deficiencies – Corrective Action Plan as actual expenditures exceeded the amounts authorized in our budget. Manager DuPont will create a detailed Corrective Action Plan and will present the plan to the council at the next council meeting.

A roundhouse discussion was then held on the Recreation Center yearly expenses. The Finance Committee will investigate the Rec Center expenses.

k. Village of Ontonagon Halloween Hours

The council set the Village of Ontonagon Trick or Treat hours for Friday October 31st from 4:00 – 6:00 p.m. The hours are to be posted in the newspaper, on the radio, Village sign and website.

Announcements - Other Council Business

Pro-Tem Hopper invited the council and public to attend the Haunted Theater/Library Walk Through annual spookfest at the Ontonagon Theater/Library Friday October 31st from 6 – 8 p.m. and Saturday November 1st from 7 – 9 p.m. Admission is free.

It was moved by Seid, second by Hopper to adjourn at 5:38 pm.

AYE: Seid, Hopper, Sharkey, Wiesen, Coey

NAY: None

ABSENT: Perry, Rebholz

Wendy Pence, Clerk

Approved

Fund 101 GENERAL FUND

GL Number	Description	Balance
*** Assets ***		
101-000.000-001.000	CHECKING MSB 0184	690.00
101-000.000-003.000	SAVINGS CSB 0900	535,487.97
101-000.000-005.000	MBS CDS 41948	486,000.00
101-000.000-014.000	PETTY CASH - VILLAGE OFFICE	500.00
101-000.000-014.100	PETTY CASH - TAXES	247.54
101-000.000-020.000	TAXES RECEIVABLES - REAL	61,089.57
101-000.000-022.000	TAXES RECEIVABLES - PERSONAL	3,783.75
101-000.000-023.000	PRIOR YEAR RE TAXES RECEIVABLE	620.24
101-000.000-023.100	PRIOR YEAR PP TAXES RECEIVABLE	5,110.50
101-000.000-026.000	RICC PARK ACCT CSB 6609	3,360.07
101-000.000-040.102	ACCRUED INTEREST	7,156.85
101-000.000-062.000	LEASES REC-AM TOWER-CURRENT	3,449.00
101-000.000-084.206	DUE FROM FIRE FUND	8,008.11
101-000.000-084.590	DUE FROM SEWER FUND	892,514.29
101-000.000-084.591	DUE FROM WATER FUND	524.98
101-000.000-084.641	DUE FROM EQUIP FUND	104,190.95
101-000.000-189.000	LEASE RECEIVABLE-AMERICAN TOWER	102,901.00
101-000.000-190.000	LAND - GRS	3,537.87
Total Assets		2,219,172.69
*** Liabilities ***		
101-000.000-204.200	FLOWER BOXES PAYABLE	(475.78)
101-000.000-204.201	COMMUNITY BENCH PAYABLE	4,958.83
101-000.000-204.500	PUBLIC MARKET PAYABLE	425.65
101-000.000-214.591	DUE TO WATER FUND	200.00
101-000.000-339.100	DEFERRED INFLOW-AMERICAN TOWER	99,454.00
101-000.000-339.101	DEFERRED INFLOW-MI ENHANCEMENT GR	258,350.00
Total Liabilities		362,912.70
*** Fund Balance ***		
101-000.000-390.000	FUND BALANCE	1,321,498.87
Total Fund Balance		1,321,498.87
Beginning Fund Balance		1,307,291.42
Net of Revenues VS Expenditures		534,761.12
Fund Balance Adjustments		14,207.45
Ending Fund Balance		1,856,259.99
Total Liabilities And Fund Balance		2,219,172.69

Fund 202 MAJOR STREET FUND

GL Number	Description	Balance
*** Assets ***		
202-000.000-003.000	SAVINGS CSB 0934	465,630.06
Total Assets		465,630.06
*** Liabilities ***		
Total Liabilities		0.00
*** Fund Balance ***		
202-000.000-390.000	FUND BALANCE	387,173.42
Total Fund Balance		387,173.42
Beginning Fund Balance		387,173.42
Net of Revenues VS Expenditures		78,456.64
Ending Fund Balance		465,630.06
Total Liabilities And Fund Balance		465,630.06

Fund 203 LOCAL STREET FUND

GL Number	Description	Balance
*** Assets ***		
203-000.000-003.000	SAVINGS CSB 0942	203,699.34
Total Assets		203,699.34
*** Liabilities ***		
Total Liabilities		0.00
*** Fund Balance ***		
203-000.000-390.000	FUND BALANCE	212,051.49
Total Fund Balance		212,051.49
Beginning Fund Balance		212,051.49
Net of Revenues VS Expenditures		(8,352.15)
Ending Fund Balance		203,699.34
Total Liabilities And Fund Balance		203,699.34

10/22/2025 10:17 AM
User: TANYA
DB: Ontonagon

BALANCE SHEET FOR VILLAGE OF ONTONAGON
Period Ending 09/30/2025

Page: 4/9

Fund 206 FIRE DEPARTMENT FUND

GL Number	Description	Balance
*** Assets ***		
206-000.000-003.000	SAVINGS/OPS MSB 1280	606,766.94
Total Assets		606,766.94
*** Liabilities ***		
206-000.000-214.101	DUE TO GENERAL FUND	8,008.11
206-000.000-214.704	DUE TO PAYROLL CLEARING	2.27
Total Liabilities		8,010.38
*** Fund Balance ***		
206-000.000-390.000	FUND BALANCE	625,026.56
Total Fund Balance		625,026.56
Beginning Fund Balance		625,026.56
Net of Revenues VS Expenditures		(26,270.00)
Ending Fund Balance		598,756.56
Total Liabilities And Fund Balance		606,766.94

Fund 208 MARINA FUND

GL Number	Description	Balance
*** Assets ***		
208-000.000-003.000	SAVINGS CSB 5289	59,973.51
208-000.000-009.000	MARINA CC ACCT CSB 0895	11,902.10
208-000.000-016.000	PETTY CASH - MARINA	150.00
208-000.000-040.000	ACCOUNTS RECEIVABLE	10,408.50
Total Assets		82,434.11
*** Liabilities ***		
208-000.000-214.641	DUE TO EQUIPMENT FUND	246,743.99
208-000.000-214.704	DUE TO PAYROLL CLEARING	208.38
Total Liabilities		246,952.37
*** Fund Balance ***		
208-000.000-390.000	FUND BALANCE	(227,089.90)
Total Fund Balance		(227,089.90)
Beginning Fund Balance		(227,089.90)
Net of Revenues VS Expenditures		62,571.64
Ending Fund Balance		(164,518.26)
Total Liabilities And Fund Balance		82,434.11

Fund 248 DOWNTOWN DEVELOPMENT AUTHORITY

GL Number	Description	Balance
*** Assets ***		
248-000.000-003.000	SAVINGS OPS/MAIN CSB 6583	7,350.61
248-000.000-141.000	LAND IMPROVEMENTS	3,000.00
248-000.000-142.000	LAND	77,500.00
248-000.000-153.000	ACCUMULATED DEPRECIATION	(1,367.00)
Total Assets		86,483.61
*** Liabilities ***		
Total Liabilities		0.00
*** Fund Balance ***		
248-000.000-390.000	FUND BALANCE	86,473.45
Total Fund Balance		86,473.45
Beginning Fund Balance		86,473.45
Net of Revenues VS Expenditures		10.16
Ending Fund Balance		86,483.61
Total Liabilities And Fund Balance		86,483.61

Fund 590 SEWER FUND

GL Number	Description	Balance
*** Assets ***		
590-000.000-003.000	SAVINGS OPS/MAIN CSB 3898	468,264.08
590-000.000-007.100	BOND REDEMPTION CSB 4050	37,604.16
590-000.000-037.000	SEWER DEBT SERVICE	73,789.92
590-000.000-040.000	ACCOUNTS RECEIVABLE	21,200.71
590-000.000-041.000	RESERVE FOR BAD DEBT	(27,229.71)
590-000.000-084.591	DUE FROM WATER FUND	1,079.38
590-000.000-134.000	FIXED ASSETS - CIP	5,035,585.92
590-000.000-136.000	FIXED ASSETS - BUILDINGS	5,553.71
590-000.000-140.000	FIXED ASSETS - EQUIPMENT	28,534.26
590-000.000-141.000	LAND IMPROVEMENTS	3,033.00
590-000.000-142.000	LAND	13,500.00
590-000.000-154.000	SEWAGE TREATMENT SYSTEM	8,377,296.94
590-000.000-155.000	ACCUMULATED DEPRECIATION	(7,359,666.70)
590-000.000-195.200	DEFERRED OUTFLOWS OF RESOURCES	10,702.00
Total Assets		6,689,247.67
*** Liabilities ***		
590-000.000-214.101	DUE TO GENERAL FUND	892,514.29
590-000.000-214.591	DUE TO WATER	3,389.80
590-000.000-259.000	ACCRUED RETIREMENT	168,535.00
590-000.000-301.000	SEWER BOND PAYABLE	1,386,000.00
590-000.000-301.100	CWSRF BOND PAYABLE	951,038.51
Total Liabilities		3,401,477.60
*** Fund Balance ***		
590-000.000-376.000	RESERVE FOR BOND PAYMENTS	568,456.00
590-000.000-390.000	FUND BALANCE	1,067,125.56
590-000.000-391.000	NET INVESTMENT IN CAPITAL ASSETS	(212,665.00)
Total Fund Balance		1,422,916.56
Beginning Fund Balance		1,422,916.56
Net of Revenues VS Expenditures		1,864,853.51
Ending Fund Balance		3,287,770.07
Total Liabilities And Fund Balance		6,689,247.67

Fund 591 WATER FUND

GL Number	Description	Balance
*** Assets ***		
591-000.000-002.000	W/S DEP CHECKING CSB 1646	3,750.00
591-000.000-003.000	SAVINGS OPS/MAIN CSB 3880	165,265.10
591-000.000-003.102	WATER SEWER CC ACCT CSB 4679	2,841.83
591-000.000-003.103	WATER PASS THROUGH IB 2940	19,610.20
591-000.000-008.100	BOND & INT REDEMPTION CSB 2708	694,874.01
591-000.000-037.000	WATER DEBT SERVICE	139,345.82
591-000.000-038.000	M-64 ACCTS RECEIVABLES	2,461.85
591-000.000-039.000	W.P. ACCTS RECEIVABLE	173,804.71
591-000.000-040.000	ACCOUNTS RECEIVABLE	58,154.91
591-000.000-041.000	RESERVE FOR BAD DEBT	(208,144.41)
591-000.000-084.101	DUE FROM GENERAL FUND	200.00
591-000.000-084.590	DUE FROM SEWER FUND	3,389.80
591-000.000-135.000	FIXED ASSETS - VEHICLES	38,605.00
591-000.000-136.000	FIXED ASSETS - BUILDINGS	240,426.22
591-000.000-138.000	FIXED ASSETS - LINES	18,371,296.47
591-000.000-140.000	FIXED ASSETS - EQUIPMENT	76,259.35
591-000.000-142.000	LAND	20,000.00
591-000.000-155.000	ACCUMULATED DEPRECIATION	(9,026,686.69)
591-000.000-195.200	DEFERRED OUTFLOWS OF RESOURCES	33,491.00
Total Assets		10,808,945.17
*** Liabilities ***		
591-000.000-214.101	DUE TO GENERAL FUND	524.98
591-000.000-214.590	DUE TO SEWER	1,079.38
591-000.000-252.102	CURRENT PORTION - COMPENSATED ABS	10,992.00
591-000.000-258.000	ACCRUED VACATION	10,992.00
591-000.000-259.000	ACCRUED RETIREMENT	527,408.00
591-000.000-285.000	WATER DEPOSITS	3,750.00
591-000.000-300.000	WATER BONDS PAYABLE	2,068,862.00
591-000.000-352.000	VILLAGE CONTRIB. CAPITAL	955,665.95
591-000.000-359.000	CONTRIBUTED CAPITAL - OTHER	7,256,758.56
Total Liabilities		10,836,032.87
*** Fund Balance ***		
591-000.000-376.000	RESERVE FOR BOND PAYMENTS	585,124.99
591-000.000-390.000	FUND BALANCE	(9,839.92)
591-000.000-395.000	RETAINED EARNINGS	(658,332.47)
Total Fund Balance		(83,047.40)
Beginning Fund Balance		(83,047.40)
Net of Revenues VS Expenditures		55,959.70
Ending Fund Balance		(27,087.70)
Total Liabilities And Fund Balance		10,808,945.17

Fund 641 EQUIPMENT FUND

GL Number	Description	Balance
*** Assets ***		
641-000.000-003.000	SAVINGS CSB 0059	34,902.33
641-000.000-040.000	ACCOUNTS RECEIVABLE	25.00
641-000.000-084.208	DUE FROM MARINA FUND	246,743.99
641-000.000-134.000	FIXED ASSETS - CIP	8,814.25
641-000.000-135.000	FIXED ASSETS - VEHICLES	382,778.69
641-000.000-136.000	FIXED ASSETS - BUILDINGS	187,326.25
641-000.000-140.000	FIXED ASSETS - EQUIPMENT	1,575,496.71
641-000.000-155.000	ACCUMULATED DEPRECIATION	(1,315,398.65)
641-000.000-195.200	DEFERRED OUTFLOWS OF RESOURCES -	3,688.00
Total Assets		1,124,376.57
*** Liabilities ***		
641-000.000-214.101	DUE TO GENERAL FUND	104,190.95
641-000.000-334.000	NET PENSION LIABILITY	58,071.00
641-000.000-354.000	FEDERAL CONTRIB. CAPITAL	248,780.00
Total Liabilities		411,041.95
*** Fund Balance ***		
641-000.000-390.000	FUND BALANCE	760,565.14
Total Fund Balance		760,565.14
Beginning Fund Balance		760,565.14
Net of Revenues VS Expenditures		(47,230.52)
Ending Fund Balance		713,334.62
Total Liabilities And Fund Balance		1,124,376.57

10/01/2025 03:02 PM
User: WILLIE
DB: Ontonagon

BANK RECONCILIATION FOR VILLAGE OF ONTONAGON
Bank 101-3 (CSB 0900)
FROM 09/01/2025 TO 09/30/2025
Reconciliation Record ID: 1268

Page 1/1

Beginning GL Balance:		329,999.96
Add: Cash Receipts		24,930.63
Add: Journal Entries/Other		<u>180,557.38</u>
Ending GL Balance:		535,487.97
Ending Bank Balance:		562,595.81
Add: Deposits in Transit		
	ACT 51 DEPOSIT 9/30/25	<u>(27,107.84)</u>
		(27,107.84)
Less: Outstanding Checks		
Total - 0 Outstanding Checks:		
Adjusted Bank Balance		535,487.97
Unreconciled Difference:		0.00

REVIEWED BY: WSD WP

DATE: 10/1/25

10/01/2025 02:55 PM

User: WILLIE

DB: Ontonagon

BANK RECONCILIATION FOR VILLAGE OF ONTONAGON

Bank 101-5 (CSB 6609)

FROM 09/01/2025 TO 09/30/2025

Reconciliation Record ID: 1267

Page 1/1

Beginning GL Balance:	<u>3,360.07</u>
Ending GL Balance:	3,360.07
Ending Bank Balance:	3,360.07
Add: Deposits in Transit	0.00
Less: Outstanding Checks	
Total - 0 Outstanding Checks:	
Adjusted Bank Balance	3,360.07
Unreconciled Difference:	0.00

REVIEWED BY: WSD UP

DATE: 10/1/25

10/01/2025 10:25 AM
User: WILLIE
DB: Ontonagon

BANK RECONCILIATION FOR VILLAGE OF ONTONAGON
Bank 5 (MSB 0184)
FROM 09/01/2025 TO 09/30/2025
Reconciliation Record ID: 1260

Page 1/1

Beginning GL Balance:	499.00
Less: Cash Disbursements	(744,471.59)
Add: Journal Entries/Other	744,662.59

Ending GL Balance: 690.00

Ending Bank Balance: 3,430.60

Add: Deposits in Transit 0.00

Less: Outstanding Checks

AP Checks

Check Date	Check Number	Name	Amount
02/14/2023	9708	TOWN WEB	360.00
05/04/2023	9803	UPPER PENINSULA POWER COMPANY	505.60
08/25/2025	11237	UPPER PENINSULA ABATEMENT COMPANY	1,480.00
09/22/2025	11273	PAM COEY	25.00
09/22/2025	11275	U.S. POSTAL SERVICE	370.00

Total - 5 Outstanding Checks: 2,740.60

Adjusted Bank Balance 690.00

Unreconciled Difference: 0.00

REVIEWED BY: WSD CUP

DATE: 10/1/25

10/01/2025 03:06 PM
User: WILLIE
DB: Ontonagon

BANK RECONCILIATION FOR VILLAGE OF ONTONAGON
Bank 202-3 (CSB 0934)
FROM 09/01/2025 TO 09/30/2025
Reconciliation Record ID: 1270

Beginning GL Balance:	385,817.98
Add: Journal Entries/Other	<u>79,812.08</u>

Ending GL Balance:	465,630.06
--------------------	------------

Ending Bank Balance:	465,630.06
----------------------	------------

Add: Deposits in Transit	0.00
--------------------------	------

Less: Outstanding Checks	
--------------------------	--

Total - 0 Outstanding Checks:	
Adjusted Bank Balance	465,630.06
Unreconciled Difference:	0.00

REVIEWED BY: WSD WP

DATE: 10/1/25

10/01/2025 03:05 PM
User: WILLIE
DB: Ontonagon

BANK RECONCILIATION FOR VILLAGE OF ONTONAGON
Bank 203-3 (CSB 0942)
FROM 09/01/2025 TO 09/30/2025
Reconciliation Record ID: 1269

Page 1/1

Beginning GL Balance:	211,452.16
Less: Journal Entries/Other	(7,752.82)

Ending GL Balance:	203,699.34
--------------------	------------

Ending Bank Balance:	203,699.34
----------------------	------------

Add: Deposits in Transit	0.00
--------------------------	------

Less: Outstanding Checks	
--------------------------	--

Total - 0 Outstanding Checks:

Adjusted Bank Balance	203,699.34
-----------------------	------------

Unreconciled Difference:	0.00
--------------------------	------

REVIEWED BY: WSD GP

DATE: 10/1/25

10/01/2025 10:45 AM

User: WILLIE

DB: Ontonagon

BANK RECONCILIATION FOR VILLAGE OF ONTONAGON

Bank 1 (MSB 1280)

FROM 09/01/2025 TO 09/30/2025

Reconciliation Record ID: 1262

Page 1/1

Beginning GL Balance:	610,761.30
Less: Journal Entries/Other	(3,994.36)

Ending GL Balance:	606,766.94
--------------------	------------

Ending Bank Balance:	608,783.78
----------------------	------------

Add: Miscellaneous Transactions	(2,016.84)
---------------------------------	------------

Add: Deposits in Transit	0.00
--------------------------	------

Less: Outstanding Checks	
--------------------------	--

Total - 0 Outstanding Checks:

Adjusted Bank Balance	606,766.94
-----------------------	------------

Unreconciled Difference:	0.00
--------------------------	------

REVIEWED BY: WJD GP

DATE: 10/1/25

10/01/2025 03:29 PM

BANK RECONCILIATION FOR VILLAGE OF ONTONAGON

Page 1/1

User: WILLIE

Bank 208-3 (CSB 5289)

DB: Ontonagon

FROM 09/01/2025 TO 09/30/2025

Reconciliation Record ID: 1272

Beginning GL Balance:	61,694.88
Add: Cash Receipts	210.00
Less: Journal Entries/Other	(1,931.37)

Ending GL Balance:	59,973.51
--------------------	-----------

Ending Bank Balance:	59,973.51
----------------------	-----------

Add: Deposits in Transit	0.00
--------------------------	------

Less: Outstanding Checks	
--------------------------	--

Total - 0 Outstanding Checks:

Adjusted Bank Balance	59,973.51
-----------------------	-----------

Unreconciled Difference:	0.00
--------------------------	------

REVIEWED BY:

WSD WJ

DATE:

10/1/25

10/01/2025 03:23 PM

User: WILLIE

DB: Ontonagon

BANK RECONCILIATION FOR VILLAGE OF ONTONAGON

Bank 208-4 (CSB 0895)

FROM 09/01/2025 TO 09/30/2025

Reconciliation Record ID: 1271

Page 1/1

Beginning GL Balance:	9,797.55
Add: Journal Entries/Other	<u>2,104.55</u>

Ending GL Balance:	11,902.10
--------------------	-----------

Ending Bank Balance:	11,902.10
----------------------	-----------

Add: Deposits in Transit	0.00
--------------------------	------

Less: Outstanding Checks	
--------------------------	--

Total - 0 Outstanding Checks:

Adjusted Bank Balance

11,902.10

Unreconciled Difference:

0.00

REVIEWED BY:

WSD tw

DATE:

10/1/25

10/03/2025 12:58 PM
User: WILLIE
DB: Ontonagon

BANK RECONCILIATION FOR VILLAGE OF ONTONAGON
Bank 590-3 (CSB 3898 & 4050)
FROM 09/01/2025 TO 09/30/2025
Reconciliation Record ID: 1265

Page 1/1

Beginning GL Balance:	899,920.97
Add: Cash Receipts	2,016.20
Less: Journal Entries/Other	(396,068.93)

Ending GL Balance:	505,868.24
--------------------	------------

Ending Bank Balance:	495,143.60
----------------------	------------

Add: Miscellaneous Transactions	10,278.04
---------------------------------	-----------

Add: Deposits in Transit	
CR SUMM 10/1/25	1,471.15
DEPOSIT 9/30/25	(369.41)
DEPOSIT 9/30/15	(655.14)
	446.60

Less: Outstanding Checks

Total - 0 Outstanding Checks:
Adjusted Bank Balance
Unreconciled Difference:

505,868.24
0.00

REVIEWED BY:

WJO

WJO

DATE:

10/3/25

10/01/2025 03:33 PM

BANK RECONCILIATION FOR VILLAGE OF ONTONAGON

Page 1/1

User: WILLIE

Bank 591-2 (CSB 1646)

DB: Ontonagon

FROM 09/01/2025 TO 09/30/2025

Reconciliation Record ID: 1273

Beginning GL Balance:	4,050.00
Less: Journal Entries/Other	(300.00)

Ending GL Balance:	3,750.00
--------------------	----------

Ending Bank Balance:	3,750.00
----------------------	----------

Add: Deposits in Transit	0.00
--------------------------	------

Less: Outstanding Checks	
--------------------------	--

Total - 0 Outstanding Checks:

Adjusted Bank Balance	3,750.00
-----------------------	----------

Unreconciled Difference:	0.00
--------------------------	------

REVIEWED BY: WSD WA

DATE: 10/1/25

10/03/2025 12:59 PM
User: WILLIE
DB: Ontonagon

BANK RECONCILIATION FOR VILLAGE OF ONTONAGON
Bank 591-3 (CSB 3880)
FROM 09/01/2025 TO 09/30/2025
Reconciliation Record ID: 1266

Page 1/1

Beginning GL Balance:	438,814.24
Add: Cash Receipts	3,603.50
Less: Journal Entries/Other	(277,152.64)

Ending GL Balance:	165,265.10
--------------------	------------

Ending Bank Balance:	150,935.21
----------------------	------------

Add: Miscellaneous Transactions	16,873.69
---------------------------------	-----------

Add: Deposits in Transit

CR SUMM 10/1/25	(1,471.15)
-----------------	------------

DEPOSIT 9/30/25	(447.04)
-----------------	----------

DEPOSIT 9/30/25	(625.61)
-----------------	----------

(2,543.80)

Less: Outstanding Checks

Total - 0 Outstanding Checks:

Adjusted Bank Balance

165,265.10

Unreconciled Difference:

0.00

REVIEWED BY:

WSD CUP

DATE:

10/3/25

10/02/2025 02:51 PM

BANK RECONCILIATION FOR VILLAGE OF ONTONAGON

Page 1/1

User: WILLIE

Bank 591-4 (CSB 4679)

DB: Ontonagon

FROM 09/01/2025 TO 09/30/2025

Reconciliation Record ID: 1278

Beginning GL Balance:	2,879.48
Less: Journal Entries/Other	(37.65)

Ending GL Balance:	2,841.83
--------------------	----------

Ending Bank Balance:	2,841.83
----------------------	----------

Add: Deposits in Transit	0.00
--------------------------	------

Less: Outstanding Checks	
--------------------------	--

Total - 0 Outstanding Checks:

Adjusted Bank Balance	2,841.83
-----------------------	----------

Unreconciled Difference:	0.00
--------------------------	------

REVIEWED BY: WJD WP

DATE: 10/2/25

10/01/2025 11:13 AM
User: WILLIE
DB: Ontonagon

BANK RECONCILIATION FOR VILLAGE OF ONTONAGON
Bank 591-5 (IB 2940)
FROM 09/01/2025 TO 09/30/2025
Reconciliation Record ID: 1264

Page 1/1

Beginning GL Balance:
Add: Journal Entries/Other

19,192.82
417.38

Ending GL Balance:

19,610.20

Ending Bank Balance:
Add: Deposits in Transit

44,664.73

DEPOSIT 8-29-25
DEPOSIT 9-8-25
DEPOSIT 9-11-25

(24,726.93)
(163.80)
(163.80)

(25,054.53)

Less: Outstanding Checks

Total - 0 Outstanding Checks:
Adjusted Bank Balance
Unreconciled Difference:

19,610.20
0.00

REVIEWED BY: WSO CW

DATE: 10/1/25

10/02/2025 12:25 PM

User: WILLIE

DB: Ontonagon

BANK RECONCILIATION FOR VILLAGE OF ONTONAGON

Bank 591-9 (CSB 2708)

FROM 09/01/2025 TO 09/30/2025

Reconciliation Record ID: 1279

Page 1/1

Beginning GL Balance:	694,046.86
Add: Journal Entries/Other	827.15

Ending GL Balance:	694,874.01
--------------------	------------

Ending Bank Balance:	694,874.01
----------------------	------------

Add: Deposits in Transit	0.00
--------------------------	------

Less: Outstanding Checks	
--------------------------	--

Total - 0 Outstanding Checks:

Adjusted Bank Balance	694,874.01
-----------------------	------------

Unreconciled Difference:	0.00
--------------------------	------

REVIEWED BY: WJD CLP

DATE: 10/2/25

10/01/2025 03:40 PM
User: WILLIE
DB: Ontonagon

BANK RECONCILIATION FOR VILLAGE OF ONTONAGON
Bank 641-3 (CSB 0059)
FROM 09/01/2025 TO 09/30/2025
Reconciliation Record ID: 1276

Page 1/1

Beginning GL Balance:	643.75
Add: Cash Receipts	19,631.84
Add: Journal Entries/Other	14,626.74
Ending GL Balance:	34,902.33
Ending Bank Balance:	34,902.33
Add: Deposits in Transit	0.00
Less: Outstanding Checks	
Total - 0 Outstanding Checks:	
Adjusted Bank Balance	34,902.33
Unreconciled Difference:	0.00

REVIEWED BY: WSO UP

DATE: 10/1/25

10/01/2025 03:36 PM

BANK RECONCILIATION FOR VILLAGE OF ONTONAGON

Page 1/1

User: WILLIE

Bank 248-3 (CSB 6583)

DB: Ontonagon

FROM 09/01/2025 TO 09/30/2025

Reconciliation Record ID: 1275

Beginning GL Balance:	7,265.11
Add: Cash Receipts	160.00
Less: Journal Entries/Other	(74.50)

Ending GL Balance:	7,350.61
--------------------	----------

Ending Bank Balance:	7,350.61
----------------------	----------

Add: Deposits in Transit	0.00
--------------------------	------

Less: Outstanding Checks	
--------------------------	--

Total - 0 Outstanding Checks:

Adjusted Bank Balance	7,350.61
-----------------------	----------

Unreconciled Difference:	0.00
--------------------------	------

REVIEWED BY: WSO CSA

DATE: 10/1/25

MERS UPDATE

To: Village Council

From: William DuPont, Village Manager

Date: October 27, 2025

Subject: Hospital MERS Update

We paid MERS \$55,986 on September 25th. This payment was due on October 20th. We are current with our MERS payments and our next payment will be due on November 20th. We will be making this payment towards the end of October.

At this time, the Michigan Enhancement Grant that the Village received will cover the next six monthly payments. We expect to close out this grant in March of 2026.

Thank you for your time.

**VILLAGE OF ONTONAGON
RESOLUTION NO. 2025-07**

DEFICIT ELIMINATION PLAN

At a public meeting of the Village Council of the Village of Ontonagon, held on the 27th day of October, 2025, in the offices at 315 Quartz Street, Ontonagon, Michigan, the following resolution was offered by Trustee _____ and supported by Trustee _____.

RECITALS

WHEREAS, the Village of Ontonagon's **Marina Fund** has a \$227,090 deficit fund balance on March 31, 2025; and

WHEREAS, 1971 PA 140 requires that a Deficit Elimination Plan be formulated by the local unit of government and filed with the Michigan Department of Treasury;

NOW THEREFORE, IT IS RESOLVED that the Village of Ontonagon's legislative body adopts the following as the Village of Ontonagon's **Marina Fund** Deficit Elimination Plan:

	2025	2026	2027	2028	2029
Unrestricted Net Position (Deficit) April 1	\$ (227,090)	\$ (204,552)	\$ (177,626)	\$ (151,350)	\$ (125,304)
Revenue					
TCGM Grant	\$ 25,000	\$ 25,000	\$ -	\$ -	\$ -
Fees	\$ 55,724	\$ 60,000	\$ 60,000	\$ 61,000	\$ 61,000
Gas & Fuel Sales	\$ 6,168	\$ 7,500	\$ 7,500	\$ 8,000	\$ 8,000
Misc. Sales	\$ 1,273	\$ 600	\$ 600	\$ 600	\$ 600
Interest	\$ 65	\$ 10	\$ 10	\$ 10	\$ 10
Building Rental	\$ 1,800	\$ 1,800	\$ 1,800	\$ 1,800	\$ 1,800
Contributions	\$ 99	\$ 175	\$ 175	\$ 175	\$ 175
Total Revenue	\$ 90,129	\$ 95,085	\$ 70,085	\$ 71,585	\$ 71,585
Expenditures					
TCGM Grant	\$ 25,000	\$ 25,000	\$ -	\$ -	\$ -
Salaries & Wages	\$ 19,000	\$ 19,500	\$ 20,000	\$ 20,500	\$ 21,000
Supplies	\$ 2,053	\$ 2,000	\$ 2,000	\$ 2,500	\$ 2,500
Fuel	\$ 2,636	\$ 4,000	\$ 4,000	\$ 4,500	\$ 4,500
Credit Card Fees	\$ 59	\$ 59	\$ 59	\$ 59	\$ 75
Professional Services	\$ -	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500
Garbage Disposal	\$ 990	\$ 1,050	\$ 1,100	\$ 1,150	\$ 1,200
Telephone	\$ 770	\$ 300	\$ 300	\$ 350	\$ 350
Insurance	\$ 3,000	\$ 3,050	\$ 3,100	\$ 3,150	\$ 3,200
Electricity	\$ 5,000	\$ 5,000	\$ 5,050	\$ 5,100	\$ 5,150
Repairs/Maintenance	\$ 3,232	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000
Water/Sewer	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000
Misc. Expense	\$ 2,543	\$ 250	\$ 250	\$ 250	\$ 250
Sales Tax	\$ 308	\$ 450	\$ 450	\$ 480	\$ 480
Total Expenditures	\$ 67,591	\$ 68,159	\$ 43,809	\$ 45,539	\$ 46,205
Unrestricted Net Position (Deficit) Mar. 31	\$ (204,552)	\$ (177,626)	\$ (151,350)	\$ (125,304)	\$ (99,924)

	2030	2031	2032	2033
Unrestricted Net Position (Deficit) April 1	\$ (99,924)	\$ (74,374)	\$ (49,474)	\$ (24,304)
Revenue				
Fees	\$ 62,000	\$ 62,000	\$ 63,000	\$ 63,000
Gas & Fuel Sales	\$ 8,500	\$ 8,500	\$ 9,000	\$ 9,000
Misc. Sales	\$ 600	\$ 600	\$ 600	\$ 600
Interest	\$ 10	\$ 10	\$ 10	\$ 10
Building Rental	\$ 1,800	\$ 1,800	\$ 1,800	\$ 1,800
Contributions	\$ 175	\$ 175	\$ 175	\$ 175
Total Revenue	\$ 73,085	\$ 73,085	\$ 74,585	\$ 74,585
Expenditures				
Salaries & Wages	\$ 21,500	\$ 22,000	\$ 22,500	\$ 23,000
Supplies	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500
Fuel	\$ 5,000	\$ 5,000	\$ 5,500	\$ 5,500
Credit Card Fees	\$ 75	\$ 75	\$ 75	\$ 75
Professional Services	\$ 1,600	\$ 1,600	\$ 1,600	\$ 1,700
Garbage Disposal	\$ 1,250	\$ 1,300	\$ 1,350	\$ 1,400
Telephone	\$ 400	\$ 400	\$ 450	\$ 450
Insurance	\$ 3,250	\$ 3,300	\$ 3,350	\$ 3,400
Electricity	\$ 5,200	\$ 5,250	\$ 5,300	\$ 5,350
Repairs/Maintenance	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000
Water/Sewer	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000
Misc. Expense	\$ 250	\$ 250	\$ 250	\$ 250
Sales Tax	\$ 510	\$ 510	\$ 540	\$ 540
Total Expenditures	\$ 47,535	\$ 48,185	\$ 49,415	\$ 50,165
Unrestricted Net Position (Deficit) Mar. 31	\$ (74,374)	\$ (49,474)	\$ (24,304)	\$ 116

BE IT FURTHER RESOLVED that the Village of Ontonagon's Village Manager submits the Deficit Elimination Plan to the Michigan Department of Treasury for certification.

THIS RESOLUTION is hereby approved by roll call vote:

Lyle Perry, Trustee	_____
Michael Rebholz, Trustee	_____
Debra Seid, Trustee	_____
Dorothy Sharkey, Trustee	_____
Matt Wiesen, Trustee	_____
Sarah Hopper, President Pro-Tem	_____
Pamela Coey, President	_____

AND, ADOPTED by the Village Council of the Village of Ontonagon, this 27th day of October 2025.

I hereby certify that the foregoing is a true and complete copy of a resolution adopted by the Village Council of the Village of Ontonagon, County of Ontonagon, State of Michigan, at a meeting held on October 27, 2025, 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 of 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.

Wendy Pence, Village Clerk

VILLAGE OF ONTONAGON

Request for Improvement of Deficiencies – Corrective Action Plan

To: Michigan Department of Treasury

Date: October 14, 2025

Actual expenditures exceeded the amounts authorized in the budget.

An Amended Budget for the Year-Ending March 31, 2026 will go before the Village Council in February for approval. The budget will be reviewed again in March to ensure expenses do not exceed authorized limits.

There was a reported deficiency included with the audit report.

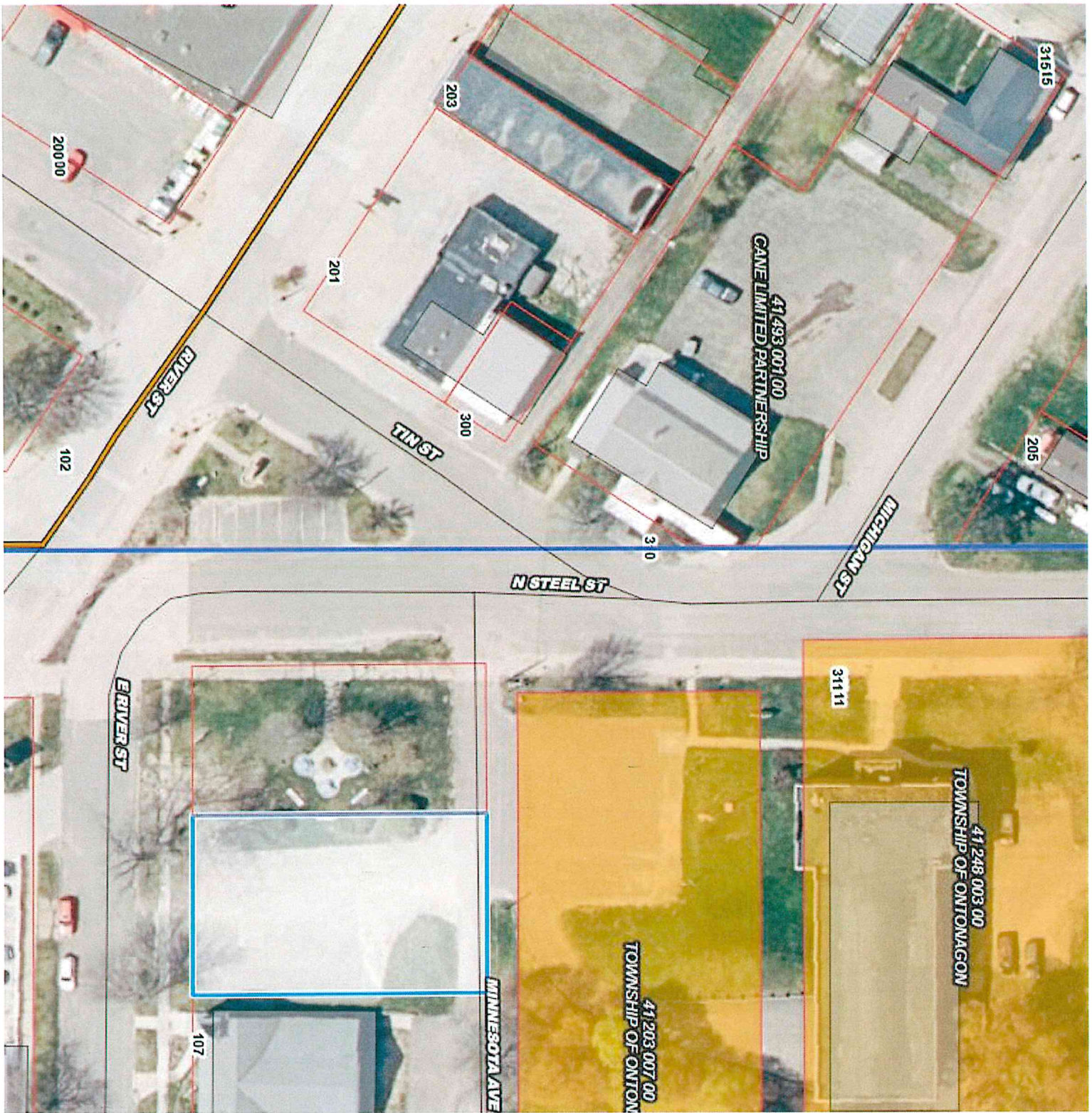
Finding: In our review (Gabridge) of the Village of Ontonagon's accounting records we noted many accounts that needed material adjusting journal entries during the audit process.

Management Response: The Village has limited administrative staff but will work on implementing procedures to post and review the accounts in question.

Approved by Village Council on October 27, 2025.

William DuPont, Village Manager

Wendy Pence, Village Clerk





October 9, 2025
Proposal No. 2500092

VIA EMAIL: wdupont@villageofontonagon.org

Mr. William DuPont, Village Manager
Village of Ontonagon
315 Quartz Street
Ontonagon, MI 49953

**Re: Request for Quote
Ontonagon Marina Access Feasibility Study
Ontonagon, Michigan**

Dear Mr. DuPont:

Thank you for allowing GEI Consultants of Michigan, P.C. (GEI) to submit our quote for the Ontonagon Marina Access Feasibility Study.

It is our understanding that the Village is seeking engineering consulting services to assist the Marina Commission in identifying optimal long-term sediment control for the mouth of the marina on the Ontonagon River. GEI and its local staff have a long history of working in the Upper Peninsula and is licensed to practice engineering in the State of Michigan. We have not had a record of substandard work within the last five years and have never engaged in any unethical practices during the 50 plus years that GEI has existed.

The project team has a varied background that will be helpful in completing the study that the Marina Commission has identified to be accomplished in the Great Lakes Thriving Communities Grant Making (TCGM) Workplan. We believe that a review of our previous experience, our broad knowledge, and our diverse multi-discipline engineering skillset will show that we are uniquely qualified to assist the Marina Commission with completing the feasibility study. Our local geographical presences and history at the site will provide the Village with the most cost-effective services. Attached is our quote for the proposed scope of work along with a summary of our previous work experience with references and resumes of the project team.

Again, thank you for this opportunity to be of service. We look forward to working with the Village of Ontonagon and the Marina Commission.

Sincerely,

GEI CONSULTANTS OF MICHIGAN, P.C.

A handwritten signature in blue ink, appearing to read "John Reck".

John Reck
Project Manager

A handwritten signature in blue ink, appearing to read "John Trast".

John Trast, P.E.
Vice President

GEI_Letter_Template_v2_2025_01_05

JR/JT:plw

B:\Working\VILLAGE OF ONTONAGON\Proposals\2500092 Ontonagon Marina Feasibility Study\TCGM Quote.Proposal\Transmittal Letter_TCGM Quote-FINAL.docx

Request for Quote Ontonagon Marina Access Feasibility Study



ONTONAGON, MICHIGAN

Submitted by

GEI Consultants of Michigan, P.C.
990 Lalley Road
Iron River, MI 49935
(906) 214-4140

October 9, 2025

Table of Contents

1.0	Background and Experience	1
1.1	Background	1
1.2	Experience	1
1.2.1	Related Marina Experience	2
1.2.2	Related Stakeholder Mapping/Feasibility Study Experience.....	3
1.3	References.....	4
2.0	Proposed Work Plan, Fees, and Schedule	5
2.1	Work Plan and Fees.....	5
2.2	Project Schedule	7
3.0	Personnel/Professional Qualifications	8

List of Appendices

Appendix A: Resumes

B:\Working\WILLAGE OF ONTONAGON\Proposals\2500092 Ontonagon Marina Feasibility Study\TCGM Quote.Proposal\2500092-Onto_Marina_Feasibility Study RFQ_10-09-2025_FINAL.docx

1.0 Background and Experience

1.1 BACKGROUND

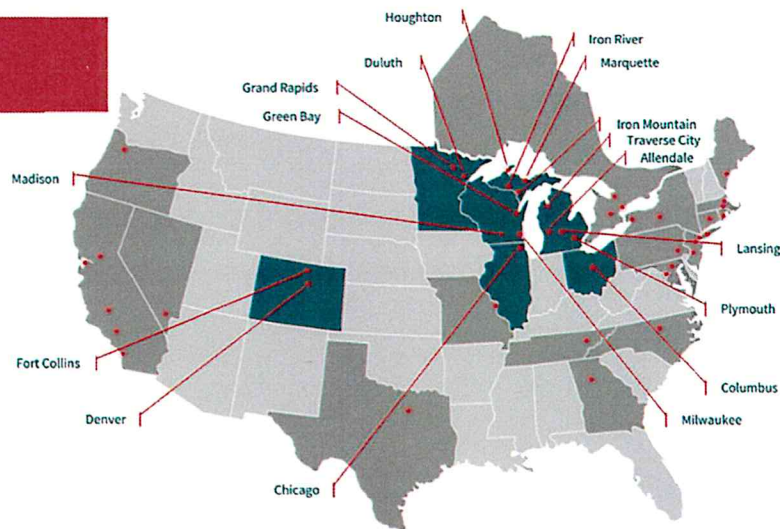
GEI is an employee-owned company of approximately 1,500 professionals and support staff in 57 offices across North America. We provide civil, geotechnical, environmental, water resources and ecological science consulting services to clients locally and nationwide. GEI brings to our clients a refreshing blend of technical expertise, collaborative spirit and innovation that is rare in our profession. We are a trusted source of technical expertise to hundreds of clients nationwide who value high-quality service and work products, and who seek a strong partner to achieve their desired project outcomes. Since 1970, we have completed more than 60,000 projects in all 50 states and in 25 countries.

Our work and relationships with clients, partners, and our own employees are based on high standards of safety, as well as personal, business, and professional honesty, integrity, and ethics. Doing business this way creates mutual trust. Relationships built on such solid foundations enable successful projects.

GEI opened offices in Wisconsin and the Upper Peninsula of Michigan in 2010, with a core group of employees, many of whom have worked as engineers in this area for more than 20 years. Today, GEI is proud of our ability to bring a broad range of engineering services to municipal clients for whatever needs they have.

Central Region | Office Locations

17 Offices in the
Central Region



1.2 EXPERIENCE

The GEI staff has extensive experience providing local marinas and municipalities with options to solve their challenges and offering ways for them to fund their improvements. With access to resources nationwide, GEI can contact subject matter experts if unique circumstances arise.

Below is a list of related marina/feasibility study projects that GEI has been involved with and references for these projects.

1.2.1 Related Marina Experience

Grand Marais Dock & Boat Launch – Sault Tribe, Grand Marais, Michigan

- The project, located in Grand Marais, Michigan, is a section of shoreline improved to provide Lake Superior access to commercial fishermen. The Sault Tribe owns a piece of property on the northwest side of Grand Marais, Michigan. The property contained a garage building, gravel driveway, commercial boat storage, and the remains of a small dock.
- The project improved the property by adding two fixed piers including one for drive-on access, accommodating five tribal commercial fishing vessels with three of those being 50-foot vessels, a boat launch, improved access road, trailer turn-around area, and parking for vehicles and trailers.
- GEI evaluated multiple options for sea walls and pier construction for commercial boat mooring. A subsurface exploration was completed to support design of two steel constructed piers. One pier accommodates up to seven-ton vehicles and trailers for boat loading and unloading.
- GEI prepared and successfully obtained all necessary permitting for the project.



Sesuit Harbor Dredging – Dennis, Massachusetts

- GEI designed and coordinated the public procurement process of this dredging project for the Town of Dennis. The harbor is one of the few mean low water accessible marinas on the bay side of Cape Cod and is of vital importance to the Town and surrounding communities.
- Sedimentation caused by tidal forces necessitated that the Town perform periodic maintenance dredging to maintain the harbor at its charted navigational depth. The project was complicated by the presence of environmentally-sensitive areas abutting the site and the need to have all the work completed in time for the busy summer season.
- GEI worked closely with the Town during the design process to create a set of construction documents that would allow for maximum flexibility with regard to dredging as much material as possible while staying within the budget that had been allocated for the project.

- Approximately 70,000 cubic yards of material was removed as part of this dredging program and the work was completed on time and on budget allowing the harbor to continue to serve as one of the focal points of tourism in the mid-Cape Cod region.



1.2.2 Related Stakeholder Mapping/Feasibility Study Experience

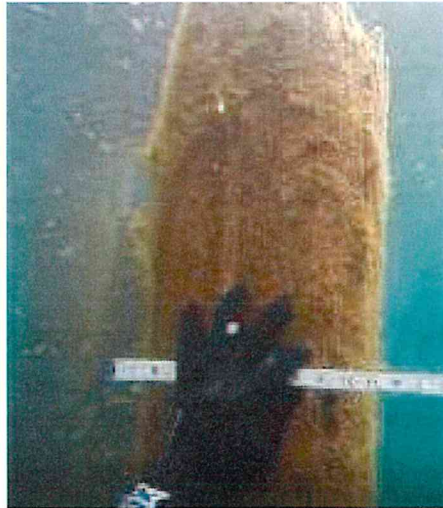
Hesperia Dam Feasibility Study – Hesperia, Michigan

- GEI was engaged by the Village of Hesperia, in partnership with the U.S. Fish and Wildlife Service and the Great Lakes Fishery Commission, to conduct a comprehensive feasibility study. The study's objectives included addressing dam safety concerns, improving sea lamprey control, and evaluating fish passage and recreational impacts.
- GEI led the public engagement process in collaboration with the key project partners. Community engagement included an open house to educate the public on the alternatives and gather preliminary design feedback. A comprehensive funding investigation was also undertaken to identify potential grant sources and strategize for securing design, permitting, and construction funding.
- The feasibility study is set to conclude by the end of 2025 which aims to provide the Village with a clear path forward, balancing dam safety, ecological function, and community recreation. Public outreach and further site investigations are planned as next steps to refine the selected alternative and advance the project toward design and permitting.

Founders Landing Pier Assessment – Marquette, Michigan

- GEI conducted a pile assessment and documentation program for Founders Landing Piers; the remains of two industrial docks built in the 1800s. This program developed the basis for understanding how to reliably use the docks in a public project using a fixed budget from Brownfield dollars. Environmental factors that would affect the new development, such as varying water levels, ice loads, waves, sediment transport, and currents were considered in the designs.
- GEI developed three redevelopment concepts for consideration, working closely with the city and public to review the concepts and consider key issues and pros/cons, with the goal of selecting a preferred option. The preferred option was selected after several public meetings and commission work sessions.

- The final design was developed consisting of rubble-mound breakwater for water calming and boater safety, two pile supported docks including large and small craft mooring, small craft floating dockage, ADA personal watercraft launching, utilities including water, electrical and data, large sail type shades, structural glass viewing into water, landscaping, and amenities. GEI prepared State and USACE permit applications and worked with regulatory authorities for permit approval.



1.3 REFERENCES

We urge you to contact any of the references listed below, where we have completed or are working on marina and/or feasibility study projects.

Project	Client	Contact
Grand Marais Dock & Boat Launch	Sault Tribe of Chippewa Indians	Susan McCoy 906.635.6050
Sesuit Harbor Dredging	Town of Dennis	Elizabeth Sullivan Town Administrator 508.394.8300
Hesperia Dam Feasibility Study	Village of Hesperia	Mike Farber Village President 231.854.6205
Founders Landing Pier Assessment	City of Marquette	Jon Swenson Director of Community Services 906.225.8593

2.0 Proposed Work Plan, Fees, and Schedule

2.1 WORK PLAN AND FEES

The following is GEI's Scope of Services to perform the services requested in the Great Lakes Thriving Communities Grant Making (TCGM) Workplan:

Project Quarter	Projected Fees	Milestones
Quarter 1	Milestone 1 \$1,500	- Project Mobilization and Hiring of Qualified Contractor: Completed activity tasks will include assembling the project team, finalizing the work plan and timeline and notifying regulatory stakeholders of project start (EGLE, USACE). The proposed approach to project mobilization includes: - Completion of the quality assurance documentation (QAPP). - Meet with Marina Commission to discuss study and project expectations.
Quarter 2	Milestone 1 \$24,000	- Feasibility Study Draft, Modeling, and Alternatives Analysis: Completed activity tasks will include hydrodynamic modeling, bathymetric survey and preliminary alternatives analysis. The proposed approach to the feasibility study draft includes: - Collection of available historical data and defining of river flow and sedimentation loading/accretion rates for the purposes of hydro-dynamic modeling. - Conduction of bathymetric survey in the Marina and in the river from Ontonagon Street, upstream to the M-64 bridge. - Comparison of new bathymetric survey to historical surveys and an estimation of accretion rates. - Development of hydro-dynamic model based on findings. - Establishment of recommended minimum dredge depth for Marina to be considered a Safe Harbor, considering the Lake low water datum and the required draft depth for vessels that may seek refuge in the Marina. - Evaluation of potential options for modifying the Marina entrance to reduce the accretion rate in the Marina.

	Milestone 2 \$7,000	2. Stakeholder Mapping: Completed activity tasks will include engagement with key stakeholders listed in the workplan. The proposed approach to the stakeholder mapping exercise includes: • Identify all key users of the marina and assess how each stakeholder group will be impacted by project alternatives. • Develop a stakeholder engagement plan to set a framework for meaningful engagement and feedback during the feasibility assessment. • Identify opportunities for identified stakeholders to provide feedback to inform the technical aspects of the feasibility study. Data collection plan will include identification of data type and collection method. Should additional key stakeholders be identified throughout the mapping process, they will be included and engaged to understand how project alternatives may impact their marina use.
Quarter 3	Milestone 1 \$5,000	1. Draft Funding Investigation: Completed activity tasks will include an investigation of state, federal, and local grant opportunities to fund planning and construction phases. The proposed approach to this funding investigation will include: • Creating a baseline of potential grants that the project may be eligible for and then build on these options by prioritizing funding sources in a “competitiveness assessment.” • Developing an assessment to align project components with identified funding sources, demonstrating which elements most closely match existing funding priorities. • Providing the Village of Ontonagon with a clear funding roadmap, highlighting where resources are best directed when applying for funding and where the highest return on investment is likely to be realized.
	Milestone 2 \$11,000	2. Feasibility Study Finalized: Completed activity tasks will include final alternatives analysis and associated costs and integration of technical and stakeholder engagement findings. The proposed approach to the final feasibility study draft includes: • Providing an engineer estimate to perform maintenance dredging. • Providing engineer estimate of potential options for modifying the Marina entrance. • Implementation of stakeholder findings into recommendation.

		Recommendation based on maintenance costs, modification/improvement costs, longevity, funding sources/potential, and stakeholder input.
Quarter 4	Milestone 1 \$1,500	- Project Closeout and Presentation: Completed activity tasks will include final feasibility report that includes technical and stakeholder map elements, presentation to the Village Council and grant closeout report. The proposed approach to project closeout and presentation includes: - Delivery and explanation of feasibility study findings to Marina Commission. - Presentation of findings at Village Council meeting.
TOTAL:	\$50,000	

2.2 PROJECT SCHEDULE

GEI anticipates completing the work in phases and is providing a breakdown of proposed fees for each phase. Work will begin upon receipt of a signed agreement. A detailed schedule will be developed after award of the contract and the schedule will identify the various intermediate, critical, and final completion dates. It is anticipated that the proposed scope will be completed by the program deadlines.

3.0 Personnel/Professional Qualifications

Below is a brief description of the roles of key individuals that will be assigned to work on this project. Resumes of the proposed project team are included in Appendix A.

John Reck, Project Manager will function as the Project Manager and primary Client Contact. Mr. Reck has worked across the country as a Field Engineer for multiple companies. His experience includes subcontractor management, civil quantity tracking, structural inspections, procuring needed construction items, and generating invoices for the client. He also has experience developing bid packages for contractors and assisting in the bidding process. He has acted as designer and construction inspector for multiple sanitary sewer and water projects.

Rooni Mathew, P.E., Senior Water Resources Engineer is a subject matter expert in the numerical modeling of hydrodynamics, sediment transport and contaminant fate and transport for problems of climate change resiliency, sediment management, flood defense, infrastructure development, contaminated sediments, etc. Mr. Mathew has developed and applied 1-, 2-, and 3-dimensional models using Delft3D, (model-based and incremental knowledge engineering, environmental fluid dynamics code, extended control model, etc. in coastal, estuarine, lacustrine, and riverine settings. He has extensive experience in the consulting industry performing multidisciplinary and technically challenging projects for planning-level assessments and to support engineering design and is experienced with various aspects of the project life-cycle—concept development, field sampling, feasibility study, and engineering design. He regularly presents technical information for technical and non-technical stakeholders via reports, publications, and presentations.

John Trast, P.E., In-House Reviewer is a geotechnical engineer specializing in solid waste management, geosynthetics, waste containment and source control, coal combustion residuals, soft soils, dredging, and dewatering. Mr. Trast's experience includes permitting, design, construction, operation, and closure of waste disposal facilities, slope stability, remediation and containment systems, and contaminated sediment dredging, dewatering, and disposal.

Dan Braatz, Bathymetric Surveyor is a senior technician with 40 years of experience construction layout/staking surveys, construction oversight and materials testing, engineering support, sediment sampling, groundwater sampling and monitoring, and data collection surveying. Mr. Braatz is experienced in the use of DRONE DEPLOY, CAD, Autodesk Land Desktop/Civil 3D CAD, and PIX4D computer programs, Drone Flights, GPS, Total Station, and Sonar Hydrographic survey equipment. He has provided oversight on installation of groundwater wells, piezometers, and inclinometers.

Gretchen Trast, Stakeholder Mapping/Funding Investigator is a grant program manager specializing in grant proposals, program development, stakeholder engagement, and funding acquisition to assist clients in obtaining and implementing grant funding and related activities. She has successfully funded a variety of projects, including ecological restoration, coastal resilience, parks, community centers, renewable energy, and affordable housing. Ms. Trast has devised innovative funding strategies for projects that are challenging to fund by identifying and leveraging nontraditional funding sources and creating competitive funding packages. This has included working with project teams to adjust project scopes to maximize economic, ecological, and social value to create greater buy-in for infrastructure projects.

Appendix A – Resumes

John Reck
Staff Professional

John Reck is a Project Engineer in GEI's Iron River, MI office. He has worked across the country as a Field Engineer for multiple companies. His background includes subcontractor management, civil quantity tracking, structural inspections, procuring needed construction items, and generating invoices for the client. He is proficient with CAD and has experience in construction services, design engineering, construction drawings, specifications, engineer's cost estimates, permit applications, bidding, and grant writing.

PROJECT EXPERIENCE

Technical, Managerial, and Financial (TMF) Lead Line Verification, Rockland Township, MI. Served as Project Manager. Submitted grant application for funding to complete field investigations of suspected lead service lines. Lead Engineer for the preparation of bidding documents, field observation services, and grant administrative duties as part of the TMF grant program including preparation and submittal of reports, reimbursement requests, and other required grant documentation.

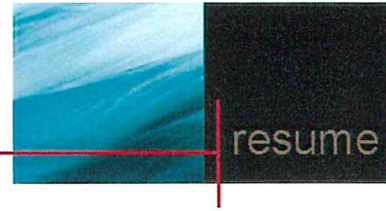
Ontonagon Wastewater System Improvements, Village of Ontonagon, MI. Served as Lead Engineer/Project Manager for the design, bidding, and construction management of the Village's \$6M wastewater improvements project. Project included lift station improvements, manhole replacement/repair, sanitary sewer main replacement, sanitary sewer lining, removing combined sewer overflow (CSO) locations, and expansion of sewer onto Rose Island.

Monmouth County Bayshore Outfall Authority Remediation, New Jersey Natural Gas, Atlantic Highlands, NJ. Served as Project Engineer, developed hydraulic model for proposed bypass system, contacted contractors and material vendors in order to develop proposed bypass system.

Mercury Filtration System, Confidential Client. Served as Site Inspector, provided civil construction administration and inspection of a water filtration building and discharge pipeline. Inspection services included documenting contractors' progress, verifying site grading, concrete pour inspections, and overseeing utility installation.

DWSRF/CWSRF Project Planning, Various Clients. Served as Project Engineer, worked with several communities; attended meetings, facilitated presentations and planning discussions for the development of SRF Project Plans, developed and submitted SRF Project Plans

Kingsford Heights Watermain Replacement, City of Kingsford, Kingsford, MI. Served as Project Engineer for the design of 13,000 feet of water main, utility crossings, fire hydrants, road construction, sidewalk restoration and site restoration. Performed quantity take-off of entire project scope.



EDUCATION

M.S., Civil Engineering, Oklahoma State University
B.S., Construction Management, Michigan Technological University

EXPERIENCE IN THE INDUSTRY
12 years

EXPERIENCE WITH GEI
4 years

TRAINING AND CERTIFICATIONS
OSHA 30-hour Construction Safety and Health
MSHA Certified
First Aid/CPR Certification

SMP Pumping and Collection System Design, Confidential Client. Served as Project Engineer for the design of 14,200 feet of return water piping, pump stations, berms, road construction, and site restoration.

Alpha RD Water System Improvements, Village of Alpha, Alpha, MI. Served as Site Inspector for the installation of 600 feet of water main, fire hydrants, utility crossings, road reconstruction, and site restoration.

Allen and Singler Street Sanitary Sewer, City of Iron River, Iron River, MI. Served as Site Inspector for the installation of 710 feet of sanitary sewer main, manholes, service laterals, concrete curb and sidewalk restoration, road reconstruction, and site restoration.

Fire Hall Door and Window Replacement, Village of Ontonagon, Ontonagon, MI. Project Engineer. Provided engineering services for replacement of three sectional doors, six windows, and a ventilation enclosure. Services included writing specifications and bid documents, developing initial design for the project, coordinating project with the Village Fire Department, and providing feedback to contractors.

Homer Road Resurfacing – Michigan Department of Transportation (MDOT), City of Iron River, Iron River, MI. Served as Site Inspector. Provided construction administration and inspection services on a MDOT-funded road resurfacing project. Work included 1.00 mile of road resurfacing on Homer Road. Work also entailed cold milling existing asphalt surface, shouldering, and pavement markings. Construction administration included documenting contractors' daily activities, MDOT signage requirements, job poster requirements, and taking pictures of work progress. Inspection services included verifying correct material was being installed, material was installed per the specifications, and quantifying amount of material installed.

Water Tank Painting Permit and Observation, Interior Township, Trout Creek, MI. Project Engineer. Wrote specifications for the coating of 50,000-gallon elevated water tank including sand blasting, interior coating, exterior coating, and mixer. Served as Site Inspector. Documented contractors' progress, verified conditions were acceptable for coating, ensured quality work was performed.

Gorman Avenue Sanitary Sewer Project, Village of Ontonagon, Ontonagon, MI. Served as Site Inspector on removal and installation of 455 linear feet of sanitary sewer main, including installing three manholes. Inspection services included documenting contractors' progress, verifying slope of sanitary sewer line was correct, quantifying amount of work completed, and overseeing post-installation testing.

Nanaimo Park Drainage Improvement Project, City of Iron River, Iron River, MI. Project Engineer. Provided engineering services for the design of approximately 680 linear feet of drain tile including manholes, corrugated pipe, and fittings. Served as Site Inspector. Documented contractors' progress and assured quality work was performed.

PREVIOUS PROJECT EXPERIENCE

Corporate Estimating, Casey Industrial, Louisville, CO. Assisted in developing subcontractor bid packages for potential projects. Participated in developing project employment, equipment, and material needs. Developed construction activity layout for site. Located and contacted various subcontractors to determine interest in bid package.

Mesta Press Rebuild Project, Weber Metals, Paramount, CA. Produced detailed invoices to be reviewed and approved by client. Maintained status reports of purchase orders and rental equipment. Ordered all material, tools, and equipment needed on site. Developed and helped assess performance review of summer intern. Analyzed superintendent's daily reports to ensure accuracy and efficiency. Initiated documentation to monitor out-of-scope work and unanticipated delays.

Sabine Pass LNG Project, Cheniere, Cameron, LA. Executed quality control for structural steel, concrete, and earthwork. Managed earthwork subcontract. Developed work packages for concrete and structural steel. Ordered material for field installation.

Rooni Mathew, Ph.D., P.E.

Senior Water Resources Engineer

Rooni Mathew is a Senior Water Resources Professional in GEI's New York City office. He is a subject matter expert in the numerical modeling of hydrodynamics, sediment transport and contaminant fate and transport for problems of climate change resiliency, sediment management, flood defense, infrastructure development, contaminated sediments, etc. Mr. Mathew has developed and applied 1-, 2-, and 3-dimensional models using Delft3D, (model-based and incremental knowledge engineering, environmental fluid dynamics code, extended control model, etc. in coastal, estuarine, lacustrine, and riverine settings. Mr. Mathew has extensive experience in the consulting industry performing multidisciplinary and technically challenging projects for planning-level assessments and to support engineering design. Mr. Mathew is experienced with various aspects of the project life-cycle—concept development, field sampling, feasibility study, and engineering design. Mr. Mathew regularly presents technical information for technical and non-technical stakeholders via reports, publications, and presentations.

PREVIOUS PROJECT EXPERIENCE

Winchelsea Island Sediment Plume Dispersion and Disposal Assessment, Winchelsea Mining Pty Ltd, Groote Eylandt, Australia. Led the development and application of hydrodynamic, wave, and sediment transport models (using the Delft3D model framework). The models were used to optimize dredge spoils disposal location, to assess the dispersion of sediment plumes from dredging/disposal and resulting benthic impacts, and to assess the potential for post-disposal transport of dredge spoils. The analysis was used to support the marine impacts assessment as part of the environmental permit application for a mining project.

Contaminated Sediment Management for the Newark Bay Superfund Site, Cooperating Parties Group and U.S. Environmental Protection Agency, Newark, NJ. Project manager and technical lead responsible for development and application of hydrodynamic, wave, sediment transport, and contaminant transport models (using the extended control model and route cause analysis model frameworks) for a remedial investigation and feasibility study assessing contaminated sediment management alternatives. Designed targeted and efficient field sampling programs and performed data analyses in support of conceptual site model development. Presented work products at conferences and to various stakeholders.

Scour Protection and Sediment Stability for the Portland Harbor Superfund Site, U.S. Environmental Protection Agency, Portland, OR. Authored guidance document for incorporating climate change resiliency in scour protection design. Developed and implemented methodology for assessing climate change impacts (sea level rise and hydrological change) on sediment stability. Applied a hydrodynamic



EDUCATION

Ph.D., Sediment Transport, Delft
University of Technology, Netherlands
M.S. Civil and Environmental, Duke
University
B.E., Civil Engineering, University of
Pune, India

EXPERIENCE IN THE INDUSTRY

24 years

EXPERIENCE WITH GEI

Less than 1 year

REGISTRATIONS/LICENSES

Professional Engineer, NY No. 107633

PROFESSIONAL AFFILIATIONS

American Society of Civil Engineers

model (using the Delft3D model framework) to assess sediment stability under the current and future climate.

Contaminated Sediment Management for the Newtown Creek Superfund Site, U.S. Environmental Protection Agency, New York, NY. Conceived and implemented data analyses and numerical modeling for assessing sediment and contaminant source control measures, and for independent assessment of third-party work products. Provided oversight of third-party hydrodynamic, sediment transport, and contaminant transport modeling (using the Environmental Fluid Dynamics Code model framework) designed to assess the feasibility of contaminated sediment management alternatives.

Dredging Design and Turbidity Management for Kensico Reservoir, New York City Department of Environmental Protection, New York, NY. Technical lead responsible for the development of hydrodynamic and sediment transport models (using the Delft3D model framework) of the terminal reservoir in New York City's water supply system. Applied the models to assess the potential for erosion and turbidity impacts during facility construction, to develop a dredging program (as a strategy to minimize the potential for erosion), to develop a facility startup protocol, and to recommend Best Management Practices for turbidity management.

National Lakes Sedimentation Assessment, Ireland Environmental Protection Agency, Ireland. Developed and implemented innovative approaches to estimate sedimentation rates in approximately 800 lakes in Ireland. Analytical lake-scale mass balance approaches and numerical watershed-scale approaches investigated and implemented. Results were used to identify lakes with high sedimentation issues.

Sediment Scour Protection for Hunters Point, U.S. Navy, San Francisco, CA. Applied hydrodynamic and wave models (using the model-based and incremental knowledge engineering model framework) to characterize currents and waves during extreme events, including future climate change impacts at Hunters Point in San Francisco Bay. Model results were used to support the design of an armor layer for capping contaminated sediments. Achieved cost-effective and timely project completion by proposing use of pre-existing third-party model application.

Contaminated Sediment Management for the Lower Passaic River Superfund Site, Cooperating Parties Group, Newark, NJ. Project manager and technical lead for development of hydrodynamic, sediment transport, and contaminant transport models (using the extended control model and route cause analysis model frameworks) for a remedial investigation and feasibility study assessing contaminated sediment management alternatives. Designed targeted and efficient field sampling programs and performed data analyses in support of conceptual model development. Ensured project success by conceptualizing and implementing original formulations for fine sediment transport and morphological modeling. Presented work products at conferences and to various stakeholders and published in scientific journals.

Navigation Channel Deepening Impacts Assessment for Coos Bay, U.S. Army Corps of Engineers, Coos Bay, OR. Supported the development and application of coastal hydrodynamic, wave, and sediment transport/morphological models (using the Delft3D model framework) of Coos Bay. The modeling efforts were part of the environmental impact assessment associated with the proposed deepening of the existing navigation channel. The models were used to estimate future sedimentation and maintenance dredging rates, as well as the fate of dredged material placed at an offshore disposal site.

Navigation Channel Sediment Management for Buenaventura Bay, Port of Buenaventura, Buenaventura, Colombia. Led the feasibility study to address sedimentation issues at the Port of Buenaventura. Responsibilities included the development of a data collection program, analysis and review of various datasets, development of conceptual site model, and development of a numerical hydrodynamic and sediment transport model (using the Delft3D model framework). The model was used to assess ongoing and future trends of sedimentation within the berths and navigation channel in Buenaventura Bay. The model was used to develop engineering alternatives to prevent or reduce the ongoing sedimentation and therefore reduce the frequency of maintenance dredging.

Coastal Flood Defense for Meadowlands, New Jersey Department of Environmental Protection, Meadowlands, NJ. Technical lead providing oversight services for the development of hydrodynamic and wave models of the Hackensack River and Meadowlands wetlands (using the Delft3D model framework). The project is

part of the Rebuild by Design program funded by the Federal Government following Hurricane Sandy. The models were used for a feasibility study of various measures designed to provide protection from storm surge flooding.

Coastal Flood Defense for Hoboken, New Jersey Department of Environmental Protection, Hoboken, NJ. Technical lead providing oversight services for the development of hydrodynamic and wave models of the Hudson River and the city of Hoboken (using the model-based and incremental knowledge engineering model framework). The project is part of the Rebuild by Design program funded by the Federal Government following Hurricane Sandy. The models were used for a feasibility study of various measures designed to provide protection from storm surge flooding.

Flood Defense and Sediment Management for Canal del Dique, Fondo Adaptacion, Calamar, Colombia. Provided oversight of third-party data collection and numerical modeling (using the Deft3D model framework) as part of a feasibility study for flood protection and sediment management measures. Reviewed data collection program, data analysis, conceptual site model development, numerical model development and calibration, and the application of the model to assess a number of alternatives for flow control and sediment control.

Navigation Channel Sedimentation Assessment, U.S. Army Corps of Engineers, Norfolk, VA. Technical lead responsible for developing estimates of future sedimentation and maintenance dredging rates following the deepening of the navigation channels in Norfolk Harbor and Chesapeake Bay. Estimates of future maintenance dredging rates developed using a spreadsheet-based tool based on various analytical and empirical approaches described in the literature.

Navigation Channel Sedimentation Assessment, Moffatt and Nichol, Santos, Brazil. Led a conceptual study of sediment management problems in the Port of Santos in Brazil. The effort involved literature review and limited numerical modeling (using the Deft3D model framework) aimed at developing an understanding of the hydrodynamic and sediment transport processes in the port, estuary, near-shore coastal zone, and inter-tidal wetlands. The study was designed as a conceptual analysis of the processes affecting sedimentation and shoreline changes and to develop potential sediment management strategies. Presented the study at an international conference in Santos, Brazil.

Contaminated Sediment Management for the Housatonic River Superfund Site, U.S. Environmental Protection Agency, Pittsfield, MA. Developed hydrodynamic, sediment transport, and contaminant transport models (using the environmental fluid dynamics code model framework) to assess contaminated sediment management alternatives for the river and adjacent 10-year floodplain. Performed data analyses to develop initial conditions and boundary conditions, to understand and parameterize fate and transport processes, developed linkages with watershed and foodchain models, and developed model performance metrics. Applied model to simulate and compare various remedial alternatives involving technologies such as bank stabilization, capping and dredging. Effect of remedial technology on sediment and contaminant transport during and after remediation as well as sediment stability under a “extreme” flood-event scenario examined.

Oil Spill Impacts Assessment in Chesapeake and Delaware Canal, Port of Baltimore, Chesapeake City, MD. Developed hydrodynamic and oil spill models (using the Deft3D model framework) to assess water quality impacts from potential oil spills and identify key processes relevant for spill migration.

Polycyclic Aromatic Hydrocarbons (PAH) Bioaccumulation and Metabolism, Exxon-Mobil. Developed a spreadsheet-based time-variable model of PAH bioaccumulation in early life-stage fish to explore reasons for discrepancy between theoretical expectations of PAH toxicity and experimental data. Identified metabolism as a missing factor and subsequently included metabolism in the model. Results published in a scientific journal.

Contaminated Sediment Management for the Seattle-Tacoma International Airport, Confidential Client, Seattle, WA. Performed empirical data analyses to quantify stormwater runoff, solids loads, and zinc loads in a network of wetlands, a lake, and a stream. Identified key fate and transport processes and developed a mass balance of zinc in the system as part of a conceptual study assessing the fate and transport of zinc.

Biotic Ligand Model (BLM), U.S. Environmental Protection Agency (EPA). Contributed to the development of the BLM framework for predicting the bioavailability and toxicity of metals in aquatic systems. Applied and calibrated BLM versions for copper, silver, zinc, nickel, cadmium, and lead using information from chemical and toxicological literature. Developed procedures and guidelines for the EPA for use in developing national BLM-based site-specific water quality standards for copper and silver. Developed a graphical user interface for the BLM to facilitate the data input, selection of various runtime options, and execution of the BLM. Combined the BLM with a Monte Carlo procedure for a probabilistic waste load allocation for copper and computed time-variable water quality criteria and exceedance frequency of in-stream water quality criteria.

Bioavailability and Water Quality Standards for Diazinon and Copper, Confidential Client, AZ. Calculated flow-dependent water quality standards for copper using the biotic ligand model and calculated bioavailability of diazinon using equilibrium partitioning relationships. Analysis used to support an application for relaxation of existing water quality standards in arid west settings.

Contaminated Sediment Management for Lake Como, Confidential Client, TX. Developed and applied a model of polychlorinated biphenyl, dichlorodiphenyltrichloroethan, dieldrin and chlordane fate and transport in a reservoir. The model was used for a screening-level analysis to compare the potential effectiveness of various remediation strategies on long-term sediment contaminant trends and select a preferred alternative.

Georgia-Pacific Paper Mill Waste Load Allocation, Georgia-Pacific Corporation, Palatka, FL. Developed and applied a water quality model of the St. Johns River as part of a waste load allocation. Calculated effluent quality required to comply with water quality standards at the edge of a mixing zone. Analysis used to support discharge permit application for the industrial facility.

PRESENTATIONS AND PUBLICATIONS

Mathew R (member of the Navigation Channel Sedimentation Task Committee), 2023. Navigation Channel Sedimentation Solutions. ASCE Manuals and Reports on Engineering Practice No. 156.
<https://doi.org/10.1061/9780784485149.fm>

Mathew R, R Bubnyte, and E Garland, 2023. Anthropological Impacts on Morphology and Contamination on the Newark Bay Southwestern Sub-Tidal Shallows. 11th Battelle Sediments Conference.

Mathew R, and J Winterwerp, 2022. Morphodynamic Modeling and Morphological Upscaling in a Fine Sediment System, *Advances in Water Resources*, 166:104224 <https://doi.org/10.1016/j.advwatres.2022.104224>

Mathew R, 2021. Transport and Morphodynamics in a Fine Sediment Estuary, PhD thesis, Delft University of Technology, Netherlands <https://doi.org/10.4233/uuid:67cefd79-5a66-46ff-982c-1d0885bf8d2c>

Mathew R, and J Winterwerp, 2020. Sediment Dynamics and Transport Regimes in a Narrow Microtidal Estuary, *Ocean Dynamics*, 70:435–462 <https://doi.org/10.1007/s10236-020-01345-9>

Mathew R, 2017. Estuarine Hydrodynamics and Sediment Transport Modeling, Instructor at the 59th Institute in Water Pollution Control, Manhattan College, New York, NY.

Mathew R, and J Winterwerp, 2017. Surficial Sediment Erodibility from Time-Series Measurements of Suspended Sediment Concentrations, *Ocean Dynamics*, 67:691–712 <https://doi.org/10.1007/s10236-017-1055-2>

Mathew, R, R Cañizares, J Winterwerp, 2017. Advances in Estuarine Sediment Transport Modeling, 9th Battelle Sediments Conference.

Mathew R, 2015. Estuário e Baía de Santos: An Overview of Hydro-Sedimentological Processes, Challenges, and Analytical Tools, Invited Speaker at the PIANC-COPEDEC Conference, Santos, Brazil.

Mathew, R, D Manian, R Cañizares, and J Winterwerp, 2013. Sediment Transport Processes and Regimes in the Lower Passaic River Study Area, 7th Battelle Sediments Conference.

- Mathew R**, D Manian, R Cañizares, and J Winterwerp, 2012. Estuarine Dynamics and Contaminant Distribution Patterns in the Lower Passaic River Study Area, SMWG Spring Sponsor Forum.
- Mathew R**, D Manian, R Cañizares, M Greenblatt, K Cadmus, and J Winterwerp, 2011. Sediment Transport Processes in the Lower Passaic River Study Area, 6th Battelle Sediments Conference.
- Mathew, R**, L Postma, and R Cañizares, 2009. Organic Carbon Dynamics in the Lower Passaic River and Newark Bay: Implications for Contaminant Fate and Transport, SETAC Annual Meeting
- Mathew, R**, J McGrath, and D DiToro, 2008. Modeling Polycyclic Aromatic Hydrocarbon Bioaccumulation and Metabolism in Time-Variable Early Life-Stage Exposures, Environmental Toxicology and Chemistry, 27(7):1515-1525, <https://doi.org/10.1897/07-355.1>
- Mathew R**, E Garland, M Velleux, P Paquin, and S Svirsky, 2007. Summary of Model Simulation of PCB and Solids Fluxes in the Housatonic River, MA, 4th Battelle Sediments Conference.
- Mathew, R**, R Santore, P Paquin, C Roberts, and D DiToro, 2004. USEPA's Proposed BLM-Based Copper WQC: An Example Application and Comparison with Current WQC, SETAC Annual Meeting.
- Mathew, R**, R Santore, P Paquin, K Heim, D Galya, and D DiToro, 2003. Site-Specific Water Quality Criteria for Copper – Validation and Application of the BLM, SETAC Annual Meeting.
- Mathew R**, E Garland, and P Paquin, 2002. Partitioning of PCBs and Importance of Fate and Effects, SETAC Annual Conference.
- Mathew, R**, K Wu, R Santore, P Paquin, A Ryan, A Bianchini, C Wood, and D DiToro, 2002. Influence of Metal-Mixtures on the Bioavailability and Toxicity of Metals, SETAC Annual Meeting.

John M. Trast, P.E., D.GE

Vice President/Senior Waste Management Leader



John Trast is a geotechnical engineer specializing in solid waste management, geosynthetics, waste containment and source control, coal combustion residuals, soft soils, dredging, and dewatering. His experience includes permitting, design, construction, operation, and closure of waste disposal facilities, slope stability, remediation and containment systems, and contaminated sediment dredging, dewatering, and disposal.

PROJECT EXPERIENCE

Third Ward Manufactured Gas Plant Sediment Remediation, WEC Energy Group, Milwaukee, WI. Project Manager.

Indiana Harbor East Mill Landfill Permit, Ramboll, ArcelorMittal USA, Inc., East Chicago, IN. Project Manager.

Slurry Wall Design and Site Remediation, Titanium Metals Corporation, Henderson NV. Staff Team.

Site Remediation and Demolition, Meijer, Wauwatosa, WI. Project Manager.

Shiras Coal Combustion Residuals Clean Closure Design, Marquette Board of Light and Power, Marquette, MI. In-House Consultant.

Coal Combustion Residuals Facility Engineering Assistance, WEC Energy Group, Wisconsin. Project Manager.

WQC Landfill Grading and Filling Plan, Verso Paper, Wisconsin Rapids, WI. Project Manager.

Caledonia Landfill C2 Partial Closure Engineering, We Energies, Caledonia, WI. Project Manager.

Presque Isle Power Plant Landfill No. 3 Cell 1 Closure Construction Quality Assurance, We Energies, Marquette, MI. Project Manager.

Water Renewal Center Landfill Engineering Services to Support Landfill Operations, Verso Paper, Wisconsin. Project Manager.

Highway 32 Landfill Cells 7 and 8 Closures Construction Quality Assurance, We Energies, Grafton, WI. Project Manager.

Weston Disposal Site No. 3, Wisconsin Public Service Corporation, Town of Knowlton, WI. Project Manager and Certifying Engineer for the planning, operation, environmental compliance, and partial closure of the landfill. Work includes designing and implementing the groundwater management and reporting system for complying with 40 CFR 257, Subpart D Standards for the Disposal of Coal Combustion Residuals (CCR) in Landfills and Surface Impoundments; installation of additional CCR wells; installation of dedicated low-flow sampling pumps; groundwater sampling for both the federal CCR rules and state NR 500 rules; development of a staged

EDUCATION

M.S., Civil and Environmental Engineering, University of Wisconsin, Madison, 1993

B.S., Civil and Environmental Engineering, University of Wisconsin, Madison, 1991

EXPERIENCE IN THE INDUSTRY

28 years

EXPERIENCE WITH GEI

9 years

REGISTRATIONS AND LICENSES

Professional Engineer, AL No. 22334

Professional Engineer, AR No. 9719

Professional Engineer, AZ No. 36757

Professional Engineer, GA No. 41928
(lapsed December 2022)

Professional Engineer, IA No. 21475

Professional Engineer, ID No. 15692

Professional Engineer, LA No. 30966

Professional Engineer, MI No.
6201043731

Professional Engineer, MN No. 26133

Professional Engineer, MO No. 30197

Professional Engineer, MS No. 19582

Professional Engineer, MT No. 14685
(lapsed June 2024)

Professional Engineer, NM No. 15438

Professional Engineer, NV No. 22661

(lapsed June 2024)

Professional Engineer, OK No. 24399

Professional Engineer, TN No. 112982

Professional Engineer, WI No. 31792

Professional Engineer, WV No. 13788

filling plan and minor design modifications to improve operations and reduce costs; and construction of permanent final over portions of Cell 2 that have reached final waste grades.

Presque Isle Power Plant Landfill No. 3, We Energies, Marquette, MI. Design Engineer, Project Manager, and Certifying Engineer for the permitting, construction, operation, and closure of a 27-acre, 2.5-million-cubic-yard landfill coal-ash landfill. The landfill has a double composite base liner system incorporating two layers of geomembrane liner, a GCL, and a leak detection system for environmental monitoring. The facility is licensed as a Type III industrial landfill in accordance with Part 115 of the Natural Resources and Environmental Protection Act, 1994 Public Act 451 and is in compliance with 40 CFR Part 257 Subpart D Standard for the Disposal of Coal Combustion Residuals in Landfills and Surface Impoundments. Operation assistance includes construction planning, semi-annual air space surveys, storm and contact water management, and operational access.

Weston Power Plant Units 3 & 4 Bottom Ash Basins, Wisconsin Public Service Corporation, Rothschild, WI. Project Manager and Certifying Engineer for the design, permitting, clean closure, and retrofitting of the bottom ash basins. The work scope includes developing a groundwater monitoring program, environmental compliance reports, and retrofit plan for the ash basins to comply with 40 CFR 257, Subpart D Standards for the Disposal of Coal Combustion Residuals in Landfills and Surface Impoundments. Construction work involved dewatering and dredging the basins to remove all coal combustion residuals, preparation of base grades, installation of a composite liner system, and placing the basins back into service. The basins consist of a series of parallel ash treatment ponds. We were required to stage construction allow continuous use of one set of ponds while the other ponds were retrofitted. The project also included developing a compliance strategy for continued use of the impoundments until the Unit 3 Boiler can be retrofitted to comply with 40 CFR 423 Effluent Limitation Guidelines and Standards for the Steam Electric Generating Point Source Category.

Advanced Disposal Services Hickory Meadows Landfill, PCB Sediment Management and Disposal, Lower Fox River Operable Units (OU) 2-5, Hilbert, WI. Geotechnical Engineer for the evaluation and stabilization of disposed PCB sediments from the Lower Fox River OUs 2-5. The landfill has disposed of over 2.4 million tons of dewatered sediments in 4 separate three monofills inside the Hickory Meadows Landfill. Designed and implemented stabilization plan to contain, arrest movement, and improve the undrained shear strength of sediment that did not meet the initial disposal criteria. Developed laboratory testing program for the evaluation of incoming sediments, installed instrumentation for monitoring, developed disposal plan for all future sediments, and provided litigation support as the geotechnical expert for dewatering and disposal of river sediments from the Lower Fox River OUs 2-5. The disposal plan includes the installation of geotechnical instruments to monitor performance of the sediment mass, planning for sediment placement for leachate, stormwater, and gas management, installation of drainage layers and wick drains for each lift of sediment. The geotechnical data is collected from single and multi-channel data loggers that collect readings hourly. The data is downloaded and evaluated weekly during filling operations and compared to pre-determined action limits. The monitoring program in Monofill 6 started in 2009, Monofill 7 in 2011, Monofill 8 in 2017 and Monofill 9 in 2018.

Confidential Client, Geotechnical Stabilization of an Industrial Landfill, AL. Project Manager, and certifying engineer to investigate and repairs slope instability, subsidence, and soil piping of a pulp and paper landfill perimeter berm in central Alabama. The landfill is immediately adjacent to a major river and the owner was concerned the landfill could fail into the river. As the contractor was mobilizing to the site to perform compaction grouting of the dike, rapidly changing field conditions in the late spring necessitated the owner to develop and implement emergency riverbank and landfill protection by installing two lines of sheet piling. The first line (510 feet long) was installed along the inside of the landfill containment dike to hold back waste in case the riverbank and landfill containment dike gave way. The second line of sheet piling (560 feet long) was installed along the riverbank to protect the shoreline and toe of the dike from erosion and prevent a progressive failure from causing the release of waste from the landfill. Performed on-site observations, engineering analyses, and provided recommendations based on the available data to stabilize the shoreline and perimeter dike. Once the emergency sheeting was installed, 79 drilled and grouted tieback anchors, with 100 square foot reaction blocks were installed in three rows to stabilize the landfill dike. The final repair for the dike was the originally planned compaction grouting to mitigate the observed soil piping and internal erosion of the dike and installation of riverbank revetment and erosion protection for the shoreline and toe of the landfill dike.

Confidential Client, Petroleum Terminal and Refinery, Hartford IL. Geotechnical Engineer for the exploration and evaluation of remediation alternatives for historic petroleum impacted sediments along a major river. The sediments are within lagoons adjacent to the main river channel in the flood plain of the river. The contaminate releases that impacted the sediments are historic in nature and not the result of the current owner's operations. The regulatory agency's remedial preference is to dredge and dispose of the impacted materials in an off-site landfill. However, GEI has been able to demonstrate that due to the nature and extent of the contamination, subaqueous capping and containment is a much more cost-effective remedial alternative that will meet the regulatory objectives sooner, provide equivalent protection to human health and the environment, and at a much lower cost.

Pleasant Prairie Ash Landfill, We Energies, Pleasant Prairie, WI. Design Engineer and Project Manager for the permitting, design, construction, and operational assistance for a 67-acre coal ash landfill. The revised design included modifying the filling plan to reduce the open area of the landfill and leachate generation; modifying the base liner system to reduce the volume of compacted clay required for construction by incorporating a geomembrane – GCL composite liner, eliminating compacted clay in the final cover system by replacing the clay with a compacted fly ash/FGD filter cake-geomembrane barrier layer. The modifications comply with NR 500 of the Wisconsin Administrative Code and 40 CFR Part 257 Subpart D Standard for the Disposal of Coal Combustion Residuals in Landfills and Surface Impoundments while reducing landfill construction, operation, and closure costs, improving environmental performance, and reducing long-term liability. Operation assistance includes construction planning, air space surveys, storm and contact water management, and operational access.

Plant McIntosh Landfill 4, Georgia Power Company, Rincon, GA. Certifying Engineer for the repermitting of Landfill 4 in accordance with Georgia Department of Natural Resources, Environmental Protection Division, Solid Waste Management Rule 391-3-4-.10 Coal Combustion Residuals, and assistance in compliance with 40 CFR Part 257 Subpart D Standard for the Disposal of Coal Combustion Residuals in Landfills and Surface Impoundments. GEI was responsible for preparing a complete permit application including local zoning and land use confirmation, location restrictions report, engineering design, operating plan, closure plan, post-closure plan, permit drawings, construction quality assurance plan, hydrogeologic assessment report and ground water monitoring plan.

Plant McIntosh Landfill 3, Georgia Power Company, Rincon, GA. Certifying Engineer for the permitting of the closed Landfill 3 in accordance with Georgia Department of Natural Resources, Environmental Protection Division, Solid Waste Management Rule 391-3-4-.10 Coal Combustion Residuals. GEI was responsible for preparing a complete permit application including local zoning and land use confirmation, post-closure plan, permit drawings, hydrogeologic assessment report and ground water monitoring plan.

Plant McIntosh Ash Pond 1, Georgia Power Company, Rincon, GA. Certifying Engineer for the permitting of Ash Pond 1 in accordance with Georgia Department of Natural Resources, Environmental Protection Division, Solid Waste Management Rule 391-3-4-.10 Coal Combustion Residuals, and assistance in compliance with 40 CFR Part 257 Subpart D Standard for the Disposal of Coal Combustion Residuals in Landfills and Surface Impoundments. GEI was responsible for preparing the permit application including local zoning and land use confirmation, location restrictions report, engineering design, closure plan, permit drawings, construction quality assurance plan, hydrogeologic assessment report and ground water monitoring plan.

Presque Isle Power Plant Landfill No. 2, We Energies, Marquette, MI. Project Manager and Certifying Engineer for the construction of Cells 4 and 5 and closure of Cells 3, 4, and 5. Responsible for providing operational assistance from 1999 to present. The landfill operations involved six construction and closure phases while allowing for continuous operation of the facility. The facility is closed and currently maintained in accordance with the long-term care plan.

Coletto Creek Power Energy Facility Primary and Secondary Ash Ponds, IPR-GDF SUEZ, Fannin, TX. Project Manager for geotechnical, hydraulic, and hydrologic assessment of the primary and secondary ash ponds. Prepared the assessment consistent with recommendations from the Texas Commission on Environmental Quality, U.S. Department of Homeland Security - Federal Emergency Management Agency, and U.S. Army Corps of Engineers to address comments and recommendations from an assessment performed by the U.S.

Environmental Protection Agency evaluating the ash ponds. The assessment was used to improve the management unit's rating from poor to satisfactory.

Demolition and Remediation, Former Die Casting Facility, Wauwatosa, WI. Design-build Project Manager for the demolition of over 200,000 square feet of former industrial buildings on a 15 acres of former die cast facility and adjoining industrial properties. The project progressed from an initial Phase I site assessment to an engineer procured design-build project for the demolition and management of polychlorinated biphenyls contaminated building materials, volatile organic compound impacted soil, and groundwater. Managed the contaminated building materials along with environmental assessment. Remediation of volatile organic compound contamination required approval through both state and federal agencies. GEI completed a design-build contract to complete in-situ chemical oxidation of chlorinated hydrocarbons, abatement and demolition, environmental remediation and reporting, and design of sub-slab venting system. The property received environmental closure in 2019 under coordinated approval between U.S. Environmental Protection Agency Region 5 and Wisconsin Department of Natural Resources. GEI established a positive working relationship with multiple state and federal agencies to facilitate review and approval of assessment, demolition, materials management, and corrective action plans. GEI obtained approval for a risk-based assessment of volatile organic compound contaminated soils and building materials to limit the amount of Toxic Substance Control Act waste and Resource Conservation and Recovery Act hazardous waste generated during demolition and redevelopment. This resulted in a savings of over \$1 million in additional assessment and disposal cost.

Highway 32 Ash Landfill, We Energies, Grafton, WI. Design Engineer and Project Manager for the permitting, design, and premature closure of the landfill. In response to 40 CFR Part 257, Subpart D Standards for the Disposal of Coal Combustion Residuals in Landfills and Surface Impoundments rules, We Energies decided to prematurely close the Highway 32 landfill to comply with the federal rules however were able to retain the permitted airspace within the landfill maintaining an asset that could potentially be used if We Energies ever needed the disposal capacity for operations of any of their power plants. Reopening the landfill would only require a Plan of Operation Modification approval from the Wisconsin Department of Natural Resources and would not require additional local or federal permitting efforts.

Hudson Generating Station, PSEG Power, LLC, Jersey City, NJ. Project Manager for the design and clean closure of the North and South Fly Ash Ponds and the Bottom Ash Pond and development of a bottom ash storage and management facility for future operations. The objective of the project is to clean close the ponds in accordance with New Jersey Pollutant Discharge Elimination System discharge permit and 40 CFR Part 257, Subpart D Standards for the Disposal of Coal Combustion Residuals in Landfills and Surface Impoundments ahead of the effective date of the regulations, limiting PSEG's liability and ensuring compliance with the new federal regulations. The bottom ash management storage and management structure will allow PSEG to be in compliance with the new federal regulations, reduce management costs, and improve operations.

Mercer Generating Station, PSEG Power, LLC, Trenton, NJ. Project Manager for the design and clean closure of the North and South Fly Ash and development of a slag storage and management facility for future operations. The objective of the project is to clean close the ponds in accordance with New Jersey Pollutant Discharge Elimination System discharge permit and 40 CFR Part 257, Subpart D Standards for the Disposal of Coal Combustion Residuals in Landfills and Surface Impoundments ahead of the effective date of the regulations, limiting PSEG's liability and ensuring compliance with the new federal regulations. The bottom ash management storage and management structure will allow PSEG to be in compliance with the new federal regulations, reduce management costs, and improve operations.

AEP Northeastern 3 & 4 Power Plant, Oklahoma Public Service Co., Oologah, OK. Certifying Engineer for preparation of a landfill siting study for the power plant. The project included a review of potential landfill locations on the current property and within the surrounding area. Established site development factors included providing for a minimum of 20 years of ash disposal capacity and anticipated compliance with existing Oklahoma regulations and proposed federal regulations. Sixteen sites were evaluated and ranked. The four top scoring sites were further evaluated by preparing conceptual designs, preliminary cost estimates for site development, landfill construction, operation, closure, and post closure care.

City of Ames (COA) Electric Services, Ames, IA Design Engineer for a bottom ash dewatering system so the COA could cease sluicing to the ash pond prior to the effective date of the federal regulations (40 CFR Part 257, Subpart D Standards for the Disposal of Coal Combustion Residuals in Landfills and Surface Impoundments). The COA is in the process of converting the plant from burning coal and refuse derived fuel (RDF) to natural gas and RDF, however the plant modifications will not be completed before the effective date of the rules which would require the ash pond to be regulated as an “active” coal combustion residuals impoundment. The dewatering pad and geotextile tube dewatering system will allow the COA to cease using the ash pond before the effective date of the regulations and allow the pond to be closed as “inactive” impoundment. The modifications allow the COA to be in compliance with the new federal regulations, reducing long-term operational costs and expenses.

Caledonia Landfill, We Energies, Oak Creek, WI. Design Engineer and Project Manager for the permitting, design, construction, and operational assistance for a 45-acre coal, 4.0 million cubic yard ash landfill. The revised design included modifying the filling plan to reduce the open area of the landfill and leachate generation; modifying the base liner system to reduce the volume of compacted clay required for construction by incorporating a geomembrane – GCL composite liner, eliminating compacted clay in the final cover system by replacing the clay with a compacted fly ash/FGD filter cake-geomembrane barrier layer. The modifications comply with NR 500 of the Wisconsin Administrative Code and 40 CFR Part 257 Subpart D Standard for the Disposal of Coal Combustion Residuals in Landfills and Surface Impoundments while reducing landfill construction, operation, and closure costs, improving environmental performance, and reducing long-term liability. Operation assistance includes construction planning, air space surveys, storm water control and management, and operational access. Phase I of the landfill consisting of 5 cells is operational and Phase II is being developed as disposal capacity is needed.

Leland Olds Generating Station, Basin Electric Corporation, Stanton, ND. Project Engineer for geotechnical, hydraulic, and hydrologic assessment of the primary and secondary ash ponds. Prepared the assessment consistent with recommendations from the North Dakota State Water Commission, United States Department of Homeland Security - Federal Emergency Management Agency, and U.S. Army Corps of Engineers to address comments and recommendations from an assessment performed by the U.S. Environmental Protection Agency evaluating the ash ponds. The assessment was used to improve the management unit's rating from poor to satisfactory.

Nearman Creek Power Station, Kansas City Board of Public Utilities, Kansas City, KS. Project Manager for geotechnical assessment of the bottom ash pond. Prepared the assessment consistent with recommendations from the Kansas Department of Agriculture - Division of Water Resources, U.S. Department of Homeland Security - Federal Emergency Management Agency, and U.S. Army Corps of Engineers to address comments and recommendations from an assessment performed by the U.S. Environmental Protection Agency evaluating the bottom ash ponds. The assessment was used to improve the management unit's rating from poor to satisfactory.

Central Wisconsin Airport Safety Way Beneficial Reuse Project, Wisconsin Public Service Corp., Mosinee, WI. Project Manager and Certifying Engineer for the beneficial reuse project. This facility is an ash monofill constructed at the end of Runway 8-26. The beneficial reuse project allowed the airport to relocate the localizer array and maximize the runway length. The monofill is constructed with a gradient control system, geosynthetic base liner and leachate collection systems, and a geosynthetic final cover system.

Tomahawk Mill Landfill, Packaging Corporation of America, Tomahawk, WI. Design Engineer, Project Manager, and Certifying Engineer for the permitting, construction, and operation of a 55-acre industrial ash landfill. The base liner in Phases 2 and 3 and the entire final cover systems were modified to incorporate geosynthetics to reduce costs and improve environmental performance.

Lower Fox River Operable Unit 1 Remedial Action, GW Partners, Neenah, WI. Project Manager/Team Member from 2004 to 2009 to remove PCB impacted sediments from Little Lake Butte des Morts. Responsibilities include preparation of contract documents for dredging, dewatering, hauling, and disposal; evaluation of alternative dewatering methods including geotextile tube, plate and frame, screw, and belt filter press dewatering; evaluation of sediment solidification and stabilization options; and geotechnical testing of dewatered

sediments. Responsible for dewatering pad expansion; material evaluation, geotechnical testing, and procurement of sand and gravel for capping purposes; and site restoration activities following shoreline dredging.

Lower Fox River Operable Units 2-5 Remedial Action, Tetra Tech EC, Inc., Green Bay, WI. Project Manager for site development permitting and design of onshore facilities, foundation design, and construction quality assurance. Managed geotechnical testing services for characterization of the river sediments in preparation for dredging, permitting and design services for the development of an onshore staging area for capping and cover placement.

Menominee River Dredging, City of Menominee, Menominee, WI. Project Engineer for dredging 2.5 miles of the Menominee River navigational channel. Dredging was for deepening the navigation channel to minus 24 feet low water datum for ocean-going vessels. Approximately 45,000 cubic yards of sediments were dredged, dewatered, and disposal in an engineered confined disposal facility adjacent to the river.

Cutoff Wall Design Selby Slag Site, Selby, CA. Design Engineer for a 4,700-foot-long soil-cement-bentonite cutoff wall with a maximum design depth of 40 feet. The owner of the project site proposed to develop an ethanol rail unloading facility over a historic slag disposal site. The slag site is a hazardous waste site in the process of being remediated. To accommodate both the remediation and redevelopment of the site, the cut-off wall design incorporates soil-cement-bentonite panels that allow railroad access to the site while meeting the environmental containment criteria. The remainder of the wall is a conventional soil-bentonite cutoff wall. The design also includes an in-board gradient control system to maintain hydraulic containment of the slag site.

Veolia Valley View Landfill/Macon County Landfill, Decatur, IL. Project Manager for the construction of a 6,700-foot-long soil-bentonite cutoff wall with a maximum depth of 75 feet. The cut-off wall has 3,000-foot in-board gradient control system was required to be constructed in the wet for stability and required the use of a guar-gum slurry supported excavation. The installation of the cutoff wall and gradient control system required the relocation of approximately 20,000 cubic yards of waste prior to construction.

Super Fund Site Slurry Wall and Final Cover System, Lemberger Landfill, Inc., Whitelaw, WI. Project Manager for the construction of a 4,000-foot-long soil bentonite cutoff wall with a maximum depth of 50 feet and construction of a 21-acre compacted clay final cover system. The slurry wall and compacted clay final cover system were part of the source control remediation efforts for the Lemberger Landfill.

Erie Landfill Slurry Wall, New Jersey Meadowlands Commission, Lyndhurst, NJ. Project Manager for the construction of a 4,500-foot-long soil bentonite cut-off wall with a maximum depth of 60 feet. The New Jersey Meadowlands Commission was tasked with closing this historic dump in the tidal marsh of the Hackensack River. To provide environmental containment a soil-bentonite cutoff wall and in-board gradient control/leachate collection system was designed and constructed. Due to an extremely limited excavation and work platform, the soil-bentonite backfill was remotely mixed and transported to the trench for backfilling using off-road dump trucks.

Daniel T. Braatz

Senior Engineering Technician



Dan Braatz is a Senior Technician in GEI's Green Bay, Wisconsin, office. Dan has 40 years of experience in construction layout/staking surveys, construction oversight and materials testing, engineering support, sediment sampling, groundwater sampling and monitoring, and data collection surveying. He is experienced in the use of DRONE DEPLOY, CAD, Autodesk Land Desktop/Civil 3D CAD, and PIX4D computer programs, and Drone Flights, GPS, Total Station, and Sonar Hydrographic survey equipment. He has provided oversight on installation of groundwater wells, piezometers, and inclinometers.

PROJECT EXPERIENCE

Landfills, Westrock, Covington, VA. Provided construction management and oversight for a new cell landfill expansion and the three existing landfills operations. This project tasks consisted of Certified Quality Audit (CQA), conducting progress meetings, acting as liaison among contractor, owner and CQA representatives and construction surveys and layout, control surveys, construction documentation, drone surveys for documentation grades, volume surveys of landfills and varies stockpiles and borrow areas.

Environmental Compliance and Monitoring, American Transmission Company, Wisconsin and Michigan. Provided environmental compliance and monitoring for multiple sites consisting of new and existing utility corridors and substations and construction layout.

Project Oversight, Tennessee Valley Authority (TVA), Kentucky, Alabama, and Tennessee. Provided oversight in drilling installation of inclinometers, groundwater wells, piezometers, spider magnets, and sondex monitoring instruments for ash landfills.

Metro Recycling and Disposal Facility - Landfill Expansion Permitting and Construction, Waste Management, Franklin, WI. On-site CQA technician for the 6-acre composite base liner installation project. Provided construction observation, documentation, and testing of structural fill, compacted clay liner, 60-mil HDPE geomembrane, and leachate collection system installation. Also performed site layout, documentation surveys, and volume surveys for the project.

Highway 41 Mega Reconstruction, Wisconsin Department of Transportation, Brown County, WI. Performed as a field engineer responsible for approving and verifying subgrade soil excavations for structures, foundations, piers, and mechanically stabilized earth retaining walls as prerequisite for construction on the highway overpasses and ramps.

Highway 29 County FF Interchange Project, Wisconsin Department of Transportation, Green Bay, WI. Acted as Utility Coordinator/Soils and Quality Verification Specialist for utility relocations on the Highway 29/County Highway FF intersection reconstruction. Performed environmental compliance monitoring for

EDUCATION

A.S., Civil Engineering Technology/Public Works, Northeast Wisconsin Technical College, Green Bay, WI

A.S., Architectural Technology, Northeast Wisconsin Technical College, Green Bay, WI

EXPERIENCE IN THE INDUSTRY

40 years

EXPERIENCE WITH GEI

10 years

CERTIFICATIONS

Nuclear Density Gauge Certified

WDOT Grading Technician

ACT Aggregate Technician

40-Hour OSHA Health & Safety

Red Cross First Aid- CPR

MSHA Above Ground Mining Training

Wisconsin Certified Soil Tester

FAA UAS Licensed Drone Pilot

Nuclear Regional Safety Officer

the project corridor which included two navigable waterways, wetlands, and adjacent woodlands with associated residential properties.

Hawaii Sanitary Landfill, City of Honolulu, Honolulu, HI. Provided quality assurance services for installation of HDPE liner for multiple cell expansions. Certified Quality Audit services include coordination and documentation of as-built grades, monitoring of liner installation, collection of samples HDPE for laboratory testing and documentation report preparation.

Glacier Hills Wind Park, We Energies, Towns of Randolph and Scott, Columbia County, WI. Performed environmental data collection including waterways, physical land features, cultural features, and wetland boundary delineation for a 162-megawatt, 90-turbine wind farm site. Completed existing utility identification and location surveys at all road intersections within the wind farm for construction of temporary turning radius expansions. All data was collected by GPS and interfaced with GIS mapping.

Fox Energy Center, Calpine, Kaukauna, WI. Performed quality control surveying during all phases of construction of the Fox Energy gas generating facility. Required survey tolerances of only one eighth of an inch. This work consisted of daily on-site work verifying that anchor bolts and structure features were constructed in the correct location. This was a full-time daily commitment for over one year.

Copperwood Mine, Orvana Resources US Corporation, Gogebic County, MI. Performed GPS data collection, mapping and data correction for wetland delineation and waterway characterization work completed during permitting for development of a proposed metallic mine. The mine site encompassed an area of 5 square miles that included a variety of terrains, water features and lake shore.

Barnhart to Branch River Transmission Line, American Transmission Company, Manitowoc and Sheboygan Counties, WI. Performed environmental data collection surveys for use in development of a Certification of Public Need and Convenience application. Work included wetland delineation, location of residential, business, and agricultural structures, animal containment facilities, woodlands, waterways, and associated land features. Data collected was processed and corrected for use in GIS project mapping.

Pulliam to Stiles Transmission Line OPGW Installation, American Transmission Company, Brown and Oconto Counties, WI. Performed environmental data collection surveys for use in development of regulatory permit applications and the ATC Environmental Access Plan for the project. Data collection included delineation of wetlands and waterway features, location of invasive species and rare species habitats along an about 30-mile existing transmission line corridor.

Dredge Cell Failure, Tennessee Valley Authority (TVA), Kingston, TN. Data collection and various field assignments to collect post-collapse geotechnical data for forensic investigation. Created 3-dimensional modeling and graphics for presentation to the United States Congress.

Multiple Construction Projects, Public and Private Clients in over 25 U.S. States. Performed design, surveying, civil site surveying, mapping, estimation of volumes and quantities of construction materials, construction monitoring and testing as required by project specifications.

Lambeau Field Renovation, Green Bay Packers, Green Bay, WI. Performed survey and mapping for preconstruction of existing conditions surveys of all civil site features and utilities. Survey data collected was used in the design and renovations of Lambeau Field.

Lambeau Field Turf Replacements, Green Bay Packers, Green Bay, WI. Performed survey layout for the actual football field yard lines and goal lines of the playing surface for game day. Field lines were laid out per the NFL rules and regulations. This procedure was performed three times over a two-year period due to the new turf system does not working in the Green Bay climate.

Stores and Distribution Centers, W.W. Grainger, Inc., Multiple States. Performed topographic surveys and mapping of existing conditions surveys of all civil site features, ADA features and utilities. Survey data collected was used in the design of expansions of roads, parking, and site drainage.

Surveys, Wisconsin Public Service/Upper Peninsula Power Company/Xcel Energy, Wisconsin and Michigan. Performed bathymetric and monitoring surveys at multiple hydroelectric dam facilities in Wisconsin and Michigan. These Federal Energy Regulatory Commission Part 5 Dam inspections consisted of bathymetric surveys of upstream and downstream areas, surveys on monitoring points on the dam structure to monitor movement. Horizontal and vertical data was collected for this task.

Gretchen Trast
Grant Program Manager

Gretchen utilizes her expertise in grant proposals, program development, stakeholder engagement, and funding acquisition to assist clients in obtaining and implementing grant funding and related activities. She has successfully funded a variety of projects, including ecological restoration, coastal resilience, parks, community centers, renewable energy, and affordable housing. Gretchen has devised innovative funding strategies for projects that are challenging to fund by identifying and leveraging nontraditional funding sources and creating competitive funding packages. This has included working with project teams to adjust project scopes to maximize economic, ecological, and social value to create greater buy-in for infrastructure projects.

EXPERIENCE

Relevant Projects - Grant Application and Administration

Village of Huntington Bay, Huntington Bay, NY. East Shore Road shoreline stabilization planning study. Total Budget: \$52,000 (submitted to NY Department of Environmental Conservation). Funding investigator and grant writer. This project targets 100 feet of eroding shoreline and 5-acre stormwater contributing area, focusing planning efforts on stormwater management and shoreline stabilization. Activities include a shoreline stabilization study, infrastructure adequacy investigation, development of conceptual design plans, and public outreach.

Village of Hesperia, Hesperia, MI. Hesperia Dam feasibility study. Funding investigator. The project included developing a comprehensive funding strategy and phasing plan to optimize resources for dam rehabilitation design and construction, supporting community development, public safety, and long-term planning goals. The approach incorporated multiple federal and state funding sources, match funding opportunities, and strategies to reduce overall out-of-pocket costs for the rural community.

Lake Ossi Sport Club, Mahopac, NY. Lake Ossi water quality feasibility study. Total Budget: 25,000 (funded by NY Department of Environmental Conservation). Grant administrator. This project provides a feasibility study to identify intervention strategies to minimize plant growth and create navigational access channels for boats.

Village of Asharoken, Asharoken, NY. Seawall replacement design and permitting (funded by FEMA). Funding investigator and grant writer. This project includes working with local officials to investigate federal, state, and local funding opportunities to fund \$20M+ in construction costs for seawall replacement, road improvements, and ecological restoration.

Northern Middlesex Council of Governments, Lowell, MA. Watershed study and resilience planning. Total Budget: \$539,900



EDUCATION

M.Ed., Community
Development & Action,
Vanderbilt University
B.S., Community & Nonprofit
Leadership, Communication
Arts, University of
Wisconsin-Madison

EXPERIENCE IN THE INDUSTRY

5 years

EXPERIENCE WITH GEI

1 year

(funded by MA Executive Office of Energy and Environmental Affairs). This project includes a comprehensive regional watershed level drainage system model with focused areas identified by community stakeholders. Project will result in a regional tool to guide decision-making for future stormwater management implementation measures.

City of Essexville and Holcim U.S., Essexville, MI. Lower Saginaw River Habitat Revitalization. Total Budget: \$50,000. Funding Investigator. This project completed a grant investigation and competitiveness assessment of local, state, and federal grant opportunities to restore wetland and aquatic habitat, increase public access, and enhance shoreline resilience. Investigation also highlighted strategic elements of proposed public-private partnership.

City of Essexville and Holcim U.S., Essexville, MI. Lower Saginaw River Habitat Revitalization. Total Budget: \$2,000,000 (submitted to NOAA). Grant writer. The proposed project seeks to facilitate a public-private partnership to restore wetland and aquatic habitat, with a focus on enhancing shoreline resilience as a co-benefit. Using nature-based solutions, the project aims to minimize erosion, improve resilience to water level fluctuations, and protect against wave action.

City of Essexville and [Confidential Client], Essexville, MI. Port Infrastructure Development Grant and USDOT Benefit/Cost Analysis (submitted to MARAD). This project included preparing a complete Port Infrastructure Development Grant application, including a grant narrative and Benefit Cost Analysis (BCA) as part of an application for multinational client's Essexville Terminal. The grant application included funding a dock and dockwall final design and construction. The BCA investigated benefits for the project, including traffic delays, reduced emissions, vehicle operating cost savings, enhanced road safety, and project life. The costs and expected impacts of the proposed investment were estimated and projected, and then monetized into benefits.

Healthy Pine River and City of Alma, Alma, MI. Pine River Dam Removal Feasibility Study. Total Budget: \$290,000 (funded by MI EGLE). Grant writer. This project included writing a successful grant application in partnership with Healthy Pine River and the City of Alma to complete a feasibility study exploring dam removal and rehabilitation options for the Pine River Dam. The project's primary goals are to reduce public and environmental risks, address dam safety and structural deficiencies, and identify long-term maintenance solutions. The feasibility study is designed to analyze risk mitigation strategies and guide future management, with a focus on improving water quality, enhancing the riverine ecosystem, and supporting the community's planning objectives.

St. Clare Regional Conservation Authority, Chatham-Kent, Ontario. Wetland restoration and coastal resilience project. Total Budget: \$460,000 (funded by Canada Water Agency) Grant writer. This project involved design and construction of a climate-resilient wetland system within the constructed complex, capable of withstanding fluctuations in Lake Erie water levels, extreme drought, and thermal changes.

City of Green Bay, Green Bay, WI. Connect the Bay Coastal Resilience Final Design and Permitting. Budget: \$910,000 (submitted to the National Fish and Wildlife Foundation). This project involved finalizing design plans for a 246-acre site to address wave action, enhance flood mitigation, improve fishery habitats, while incorporating opportunities for public waterfront access and recreation along Lake Michigan and the Lower Fox River.

Santa Ana Watershed Project Authority, Lake Elsinore, CA. Water quality improvement project. Total Budget: \$20,000,000 (submitted to U.S. EPA). Grant writer. The project involved installing an oxygenation system and wetland treatment system to improve water quality of Lake Elsinore as well as indoor air quality improvements for low-income residents as a coordinated economic justice investment within local disadvantaged communities.

Michigan State University, East Lansing, Michigan. Dam removal and ecological restoration project. Funding development and grant writer. This project involved partnering with the Michigan State University's School of Planning, Design and Construction to explore options for removing a weir centrally located on campus. The site presents unique challenges due to current water levels and ongoing flooding concerns, making it a complex project that does not align easily with traditional funding sources. To address these challenges, the project team focused on creative strategies for advancing the project, emphasizing a range of community benefits.

These include economic, ecological, and social advantages for university students, on-site property management, and the surrounding East Lansing community.

Water & Wastewater Authority of Wilson County, Wilson County, TN. Drinking water regionalization Project. Total Budget: \$7,400,000 (funded by the TN Department of Environment and Conservation). Grant writer and administrator. The project involved emergency drinking water connections among 6 neighboring utilities and five water sources to ensure sufficient system redundancy.

Water & Wastewater Authority of Wilson County, Wilson County, TN. Water Reuse Research Project. Total Budget: \$180,000 (funded by the TN Department of Environment and Conservation). Grant writer and administrator. The project involved a research and planning study to reuse grey water in decentralized septic systems.

Metropolitan Government of Hartsville/Trousdale County, Hartsville, TN. Ward School Renovation Project. Total Budget: \$2,400,000 (funded by the TN Department of Economic and Community Development). Grant writer and administrator. The project involved the renovation of the historic Black high school that remained largely vacant since the desegregation of public schools to turn into a community center that included a community kitchen, event space, business incubation offices, telehealth room, and classroom for community classes dedicated to digital skills education.

Houston County, Erin, TN. Houston County Courthouse Renovation Project. Total Budget: \$2,290,000 (funded by the TN Department of Economic and Community Development). Grant writer and administrator. The project involved the renovation of the county courthouse to provide community space for digital skills education, workforce development training, and telehealth access.

Urban Housing Solutions, Nashville, TN. Community Resilience Planning Initiative. Total Budget: \$150,000 (funded by Enterprise Community Partners). Grant writer and application preparer. The project involved property risk assessments, climate resilience strategy planning, and a company-wide disaster response plans for an affordable housing nonprofit with 26 properties and 1,300 units.

Relevant Projects – Stakeholder Engagement

Village of Hesperia, Hesperia, MI. Hesperia Dam feasibility study. This project developed and executed a community engagement strategy for the feasibility study phase of a dam rehabilitation project, focusing on improved park amenities for fishing, swimming, sports, and nature viewing, as well as conservation measures to address sea lamprey escapement. Key elements included preparing materials for an open house event, crafting public relations messaging, and aligning stakeholder engagement with grant funding requirements to maximize eligibility and position the project for future implementation funding opportunities.

City of Green Bay, Green Bay, WI. Green Bay McDonald NCRF Restoration. Facilitated stakeholder engagement by integrating live feedback tools to collect data for grant reporting and ensure alignment with funder requirements, as part of a project funded by the NFWF National Coastal Resilience Fund. Engagement included public, private, and nonprofit organizational representatives.

City of Neenah, Neenah, WI. Little Lake Butte des Morts Lake Management Planning. Analyzed stakeholder data to identify lake management plan focus areas and educational opportunities. Findings were presented with objectives to enhance navigation, manage invasive species, and evaluate plant management alternatives aligned with water quality and fishery goals.

Moves and Grooves, Antioch, TN. Youth-Led Community Center Design Initiative. Served as the lead facilitator for a youth participatory action research project aimed at creating conceptual designs for a future community center to serve young people ages 6 to 18. Activities included teaching middle school participants about research processes, creating surveys, conducting interviews, and performing data analysis to inform their own conceptual designs. Deliverables were used to advocate for funding from the Metro Nashville Mayor's Office and City Council.

Urban Housing Solutions, Nashville, TN. Phase IV at 26th & Clarksville. Facilitated a community-driven participatory planning process for the development of an affordable housing complex with current residents living on-site. Engagement activities included vision setting, designing housing concepts and outdoor spaces, and conducting community interviews with bidders.

Grant Management and Compliance Expertise

- Grant funding expertise: ecological restoration, coastal resilience, dam removal, coastal infrastructure, broadband expansion, parks and recreation, community centers, water & wastewater, waste disposal, affordable housing, brownfield/site development, renewable energy, and more
- Federal grant programs: Successfully applied and/or administered grants from NFWF, USFWS, EPA, EDA, FEMA, USDA, US DOT, HUD, MARAD, NOAA, GLRI, etc.
- Federal Grant Management Systems: Grants.gov including Standard Form 424; SAM Registration including registration process, Unique Entity Identifier (UEI) registration; FEMA GO system; U.S. EDA EDGE system; eRA Commons; NFWF EasyGrants system; and additional state-level grant management systems
- State Grant Management Systems: NY (incl. NYS SFS), MI (incl. EGX system), TN (incl. SmartSimple)
- Code of Federal Regulations: Federal procurement standards – 2 CFR 200.317-.327
- Benefit Cost Analysis (BCA) for U.S. Department of Transportation applications
- Davis Bacon and Related Acts Compliance: Davis-Bacon Act, Federal-Aid Highway Acts, Housing and Community Development Act of 1974, Contract Work Hours and Safety Standards Act, Copeland Anti-Kickback Act, Fair Labor Standards Act; Form WH-347, Form SF-1444, Form HUD-11
- Data analytics: Bureau of Labor Statistics data, American Community Survey data, U.S. Census data

Stakeholder Engagement Expertise

- Data collection methodologies and tools: youth participatory action research (YPAR), participatory action research (PAR), focus groups, public surveys, and photovoice
- Community development frameworks: 8 80 Cities, Tactical Urbanism

October 20, 2025
Proposal No. 2500092

VIA EMAIL: wdupont@villageofontonagon.org

Mr. William DuPont
Village of Ontonagon
315 Quartz Street
Ontonagon, MI 49953

**Re: Proposal for Ontonagon Marina Access Feasibility Study
Village of Ontonagon, Michigan**

Dear Mr. DuPont:

We were pleased to learn that the Village of Ontonagon (Village) has received a grant from the Great Lakes Thriving Communities Grant Making (TCGM) program. The grant funding total is \$50,000 and is to be used to investigate sedimentation issues at the Ontonagon Marina, conduct stakeholder mapping, and perform a funding investigation to provide the Village with grant opportunities for design and construction of potential improvements.

GEI Consultants of Michigan, P.C. (GEI) is pleased to present this proposal for a Feasibility Study to assist in determining the best option for sedimentation control at the mouth of the Ontonagon Marina. The study will provide a broad view and assessment of the current sedimentation control needs and alternatives that will address sedimentation control options. As a part of the study, GEI will conduct stakeholder mapping in order to implement user's input into the sedimentation control options. A funding investigation is also included in the study to give the Village a potential monetary path forward to complete the sedimentation control options.

A key goal of this study is to acquire necessary background data and information so that the Marina Commission may make the most educated decision when it comes to the future of the Marina with regard to planned maintenance dredging for the existing Marina, or construction to minimize the sedimentation rate within the Marina.

The following is our proposed scope of services, fees to complete these services, and schedule:

Scope of Services

We will coordinate and lead the effort to complete a Feasibility Study including the completion of the following items:

1. Collect the available historic data and define the river flow rates and sediment loading/accretions rates for the purposes of hydro-dynamic modeling.
 - a. Ontonagon River USGS gauging station data
 - b. Ontonagon Harbor USACE dredging contract data
 - c. Historic bathymetric data going back to 2010
2. Conduct a bathymetric survey in the Marina and the River downstream from Ontonagon Street and upstream to the M-64 bridge.
3. Compare the new bathymetric survey to previous historic surveys and estimate the accretion rate of sedimentation.
4. Establish the recommended minimum dredge depth for the Marina to be considered a Safe Harbor, considering the Lake low water datum and the required draft depth for vessels that may seek refuge in the Marina (sailboat).
5. Provide a recommendation and engineering estimate for maintenance dredging of the marina (and long-term maintenance costs).
6. Evaluate potential options for modifying the Marina entrance to reduce the accretion rate in the Marina and potential construction costs.
7. Based on the maintenance costs, modification/improvement costs, and funding sources/potential, make a recommendation for the path forward (or multiple paths assuming there are grant opportunities).
8. Identify all key users of the marina, develop a stakeholder engagement plan, receive feedback from stakeholders, and implement feedback into recommendations.
9. Evaluate potential funding opportunities through grants, partnerships, and other financing methods for Marina maintenance and improvements based on the recommended path forward that considers the client's long-term vision for the Marina.

Assumptions and Responsibilities of Others

This proposal was prepared with the following assumptions:

1. The Village will assist GEI in locating plans, specifications, records, and any other applicable information regarding their Marina.
2. GEI will have access to existing facilities and will be provided access to private property, where necessary, to complete this study.

Fees and Schedule

Based on the services outlined above, Professional Engineering Services will be billed on a Lump Sum basis of **Fifty thousand and 00/100 dollars (\$50,000)**. The project schedule is to submit a completed Feasibility Study to the Ontonagon Marina Commission by June 30, 2026.

GEI will begin gathering historic and available public records immediately upon authorization to proceed.

Terms and Conditions

If the Village would like to proceed with the above-mentioned scope of services for the completion of the feasibility study, please sign the enclosed agreement and return a copy to our office.

Closing

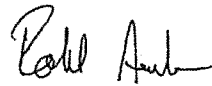
If you have any questions regarding this proposal or need additional information, please do not hesitate to contact me at (269) 568-1688 or jreck@geiconsultants.com.

Sincerely,

GEI CONSULTANTS OF MICHIGAN, P.C.



John Reck
Project Manager



Robb Anderson, P.E.
Branch Manager

Attachment(s):

Standard Professional Services Agreement

GEI_Letter_Template_v2_2025_01_05

JRR/RAA:plw

B:\Working\VILLAGE OF ONTONAGON_Proposals\2500092 Ontonagon Marina Feasibility Study\Proposal\2500092-Ontonagon_Marina_Feas Study_Proposal_10-20-25_FINAL.docx

STANDARD PROFESSIONAL SERVICES AGREEMENT

1. AGREEMENT

This Agreement is made and entered into by and between

GEI Consultants of Michigan, P.C.

990 Lalley Road, Iron River, MI 49935 and

Village of Ontonagon

315 Quartz Street, Ontonagon, MI 49953

By this Agreement, the parties do mutually agree as follows:

2. SCOPE OF SERVICES

GEI shall perform the services described herein and in **Exhibit A**.

3. EFFECTIVE DATE

The effective date of this Agreement shall be the latter of the acceptance dates indicated in Article 16, Acceptance. Acceptance of this Agreement by both parties shall serve as GEI's Notice to Proceed with the services described in **Exhibit A**.

4. FORCE MAJEURE

- a) Force Majeure "Event of Force Majeure" means an event beyond the control of GEI and CLIENT, which prevents a Party from complying with any of its obligations under this Agreement, including but not limited to, acts of God (such as, but not limited to, fires, explosions, earthquakes, drought, tidal waves and floods, epidemics, war, hostilities, acts of terrorism, riot, commotion, strikes, go slows, lock outs or disorder, unless solely restricted to employees of GEI or its subcontractors.
- b) Neither CLIENT nor GEI shall be considered in breach of this Agreement to the extent that performance of their respective obligations (excluding payment obligations) is prevented by an event of Force Majeure. Either CLIENT or GEI shall give written notice to the other upon becoming aware of an Event of Force Majeure.

5. COMPENSATION

- a) CLIENT agrees to pay GEI in accordance with the payment terms provided in **Exhibit B** but in no event later than thirty (30) days of CLIENT's receipt of invoice.
- b) GEI will submit invoices monthly or upon completion of a specified scope of service in accordance with GEI's standard invoicing practices, or as otherwise provided in **Exhibit B**.
- c) Payment is due upon receipt of the invoice. Payments will be made by either check or electronic transfer to the address specified by GEI, and will reference GEI's invoice number.
- d) Interest will accrue at the rate of 1% per month of the invoiced amount in excess of thirty (30) days past the invoice date, or as otherwise provided in **Exhibit B**.
- e) In the event of a disputed or contested invoice, only that portion so contested will be withheld from payment, and the undisputed amounts will be paid.

6. PERFORMANCE STANDARDS

- a) GEI will perform its services under this Agreement in a manner consistent with that degree of skill and care ordinarily exercised by members of GEI's profession currently practicing in the same locality under similar conditions. GEI makes no other representations and no warranties, either express or implied, regarding the services provided hereunder.
- b) GEI shall correct deficiencies in services or documents provided under this Agreement without additional cost to CLIENT; except to the extent that such deficiencies are directly attributable to deficiencies in CLIENT furnished information.
- c) Unless otherwise specifically indicated in writing, GEI shall be entitled to rely, without liability, on the accuracy and completeness of information provided by CLIENT, CLIENT's consultants and contractors, and information from public records, without the need for independent verification.

STANDARD PROFESSIONAL SERVICES AGREEMENT

- d) CLIENT agrees to look solely to the manufacturer or provider to enforce any warranty claims arising from any equipment, materials or other goods provided as a component of GEI's services.

7. INSURANCE

- a) GEI will carry the types and amounts of insurance in the usual form as provided in **Exhibit C**.
- b) Upon written request of CLIENT, GEI will furnish Certificates of Insurance indicating the required coverages and conditions.

8. ALLOCATION OF RISKS

- a) Indemnification. To the fullest extent permitted by law, GEI agrees to indemnify and hold CLIENT harmless from and against liabilities, claims, damages, and costs (including reasonable attorney's fees) to the extent caused by the negligence or willful misconduct of GEI in the performance of services under this Agreement.
- b) Limitation of Liability. To the fullest extent permitted by law, the total liability, in the aggregate, of GEI and its officers, directors, employees, agents, and independent professional associates and consultants, and any of them, to CLIENT and any one claiming by, through or under CLIENT, for any and all injuries, claims, losses, expenses, or damages whatsoever arising out of or in any way related to GEI's services, the project, or this Agreement, will not exceed the total compensation received by GEI under the specific applicable project and/or task order, or Fifty Thousand Dollars (\$50,000) whichever is less. This limitation will apply regardless of legal theory, and includes but is not limited to claims or actions alleging negligence, errors, omissions, strict liability, breach of contract, breach of warranty of GEI or its officers, directors, employees, agents, or independent professional associates or consultants, or any of them. CLIENT further agrees to require that all contractors and subcontractors agree that this limitation of GEI's liability extends to include any claims or actions that they might bring in any forum.
- c) Consequential Damages. GEI and CLIENT waive consequential damages, including but not limited to damages for loss of profits, loss of revenues, and loss of business or business opportunities, for claims, disputes, or other matters in question arising out of or relating to this Agreement.

9. CONFIDENTIALITY

- a) Unless compelled by law, governmental agency or authority, or order of a court of competent jurisdiction, or unless required pursuant to a subpoena deemed by GEI to be duly issued, or unless requested to do so in writing by CLIENT, GEI agrees it will not convey to others any proprietary non-public information, knowledge, data, or property relating to the business or affairs of CLIENT or of any of its affiliates, which is in any way obtained by GEI during its association with CLIENT. GEI further agrees to strive to limit, to a "need to know" basis, access by its employees to information referred to above.
- b) Unless compelled by law, governmental agency or authority, or order of a court of competent jurisdiction, or unless required pursuant to a subpoena deemed by CLIENT to be duly issued, CLIENT will not release to its employees or any other parties any concepts, materials, or procedures of GEI deemed by GEI to be proprietary and so explained to CLIENT.

10. OWNERSHIP OF DOCUMENTS

Drawings, diagrams, specifications, calculations, reports, processes, computer processes and software, operational and design data, and all other documents and information produced in connection with the project as instruments of service (Project Documents), regardless of form, will be confidential and the proprietary information of GEI, and will remain the sole and exclusive property of GEI whether the project for which they are made is executed or not. CLIENT retains the right to use Project Documents for the furtherance of the project consistent with the express purpose(s) of the Project Documents, and for CLIENT's information and reference in connection with CLIENT's use and occupancy of the project. Any use of Project Documents for purposes other than those for which they were explicitly prepared shall be at CLIENT's sole risk and liability. CLIENT agrees to defend, indemnify, and hold GEI harmless from and against any claims, losses, liabilities, and damages arising out of or resulting from the unauthorized use of Project Documents.

STANDARD PROFESSIONAL SERVICES AGREEMENT

11. TERMINATION AND SUSPENSION

- a) This Agreement may be terminated by CLIENT for any reason upon ten (10) days written notice to GEI.
- b) This Agreement may be terminated by GEI for cause upon thirty (30) days written notice to CLIENT.
- c) In the event that this Agreement is terminated for any reason, CLIENT agrees to remit just and equitable compensation to GEI for services already performed in accordance with this Agreement, subject to the limitations given in this Article 11, Termination and Suspension.
- d) In the event Client terminates this Agreement for cause, in determining just and equitable compensation to GEI for work already performed, CLIENT may reduce amounts due to GEI by amounts equal to additional costs incurred by CLIENT to complete the Agreement scope. Such additional costs incurred by CLIENT may include but are not limited to: (1) the additional costs incurred by CLIENT to engage another qualified consultant to complete the unfinished scope; and (2) CLIENT's labor costs and expenses to demobilize and remobilize its personnel to the site to coordinate with the new consultant.
- e) GEI may suspend any or all services under this Agreement if CLIENT fails to pay undisputed invoice amounts within sixty (60) days following invoice date, by providing written notice to CLIENT, until payments are restored to a current basis. In the event GEI engages counsel to enforce overdue payments, CLIENT will reimburse GEI for all reasonable attorney's fees and court costs related to enforcement of overdue payments, provided that CLIENT does not have a good faith dispute with the invoice. CLIENT will indemnify and save GEI harmless from any claim or liability resulting from suspension of the work due to non-current, undisputed payments.

12. DISPUTE RESOLUTION

Both parties agree to submit any claims, disputes, or controversies arising out of or in relation to the interpretation, application, or enforcement of this Agreement to non-binding mediation pursuant to the Rules for Commercial Mediation of the American Arbitration Association, as a condition precedent to litigation or any other form of dispute resolution.

13. GENERAL CONSIDERATIONS

- a) Authorized Representatives. The following individuals are authorized to act as CLIENT's and GEI's representatives with respect to the services provided under this Agreement:

For CLIENT: William DuPont

315 Quartz Street, Ontonagon, MI 49953

For GEI: John Reck

990 Lalley Road, Iron River, MI 49935

- b) Nothing in this Agreement shall be construed as establishing a fiduciary relationship between CLIENT and GEI.
- c) Notices. Any notice required under this Agreement will be in writing, submitted to the respective party's Authorized Representative at the address provided in this Article 13, General Considerations. Notices shall be delivered by registered or certified mail postage prepaid, or by commercial courier service. All notices shall be effective upon the date of receipt.
- d) Controlling Law. This Agreement is to be governed by the laws of the State of Michigan.
- e) Survival. All express representations, indemnifications, or limitations of liability included in the Agreement will survive its completion or termination for any reason. However, in no event shall indemnification obligations extend beyond the date when the institution of legal or equitable proceedings for professional negligence would be barred by an applicable statute of repose or statute of limitations.

STANDARD PROFESSIONAL SERVICES AGREEMENT

- f) Severability. Any provision or part of this Agreement held to be void or unenforceable under any law or regulation shall be deemed stricken, and all remaining provisions shall continue to be valid and binding upon GEI and CLIENT.
- g) Waiver. Non-enforcement of any provision by either party shall not constitute a waiver of that provision, nor shall it affect the enforceability of that provision or of the remainder of this Agreement.
- h) Headings. The headings used in this Agreement are for general reference only and do not have special significance.
- i) Certifications. GEI shall not be required to sign any documents, no matter by whom requested, that would result in GEI having to certify, guaranty, or warrant the existence of conditions or the suitability or performance of GEI's services or the project, that would require knowledge, services or responsibilities beyond the scope of this Agreement.
- j) Third Parties. Nothing contained in this Agreement shall create a contractual relationship with, or a cause of action in favor of, a third party against either CLIENT or GEI. GEI's services hereunder are being performed solely for the benefit of CLIENT, and no other entity shall have any claim against GEI because of this Agreement or GEI's performance of services hereunder. CLIENT shall indemnify and hold GEI harmless from any claims by any third parties that arise from the CLIENT's release of any Project Documents by CLIENT.

14. ADDITIONAL PROVISIONS

- a) If Field Services are provided under this Agreement, the additional provisions included in **Exhibit D** shall apply. Field Services are defined as services performed on property owned or controlled by CLIENT, any federal, state, or local government or governmental agency, or other third party, and include, but are not limited to: site inspection, site investigation, subsurface investigation, sample collection, or sample testing.
- b) If the services of a Licensed Site Professional (LSP), a Licensed Environmental Professional (LEP), or a Licensed Site Remediation Professional (LSRP) are provided under this Agreement, the additional provisions included in **Exhibit E** shall apply.
- c) If Engineering Design Services are provided under this Agreement, the additional provisions included in **Exhibit F** shall apply.
- d) If Opinions of Probable Construction Cost are provided under this Agreement, the additional provisions included in **Exhibit G** shall apply.
- e) If Construction Services are provided under this Agreement, the additional provisions included in **Exhibit H** shall apply.
- f) If applicable, all samples collected will be retained for a period of **60 days**, after which time they will be discarded unless other specific instructions as to their disposition are received from the client

15. EXHIBITS

The following Exhibits are attached to and made a part of this Agreement:

- ✓ Exhibit A, Scope of Services and Schedule
- ✓ Exhibit B, Payment Terms
- ✓ Exhibit C, Insurance
- ✓ Exhibit D, Special Provisions for Field Services
- ~~Exhibit E, Special Provisions for Services of Licensed Site/Environmental/Remediation Professionals~~
- ✓ Exhibit F, Special Provisions for Engineering Design Services
- ✓ Exhibit G, Special Provisions for Opinions of Probable Construction Costs
- ✓ Exhibit H, Special Provisions for Construction Services

(Check all that apply; strike all that do not apply)



STANDARD PROFESSIONAL SERVICES AGREEMENT

16. ACCEPTANCE

The parties hereto have executed this Agreement as of the dates shown below.

For CLIENT:

By: _____
(Signature)

(Print Name)

(Title)

(Date)

For GEI:

By: Robb Anderson
(Signature)

Robb Anderson, P.E.
(Print Name)

Branch Manager
(Title)

October 20, 2025
(Date)

EXHIBIT A

Scope of Services and Schedule

See Attached Letter Proposal dated October 20, 2025, for Engineering Services, Marina Access Feasibility Study, Village of Ontonagon, Michigan.

EXHIBIT B

Payment Terms

Project will be billed in accordance with this agreement, and the amount billed will not exceed the amount referenced in the attached proposal/letter dated October 20, 2025.

EXHIBIT C

Insurance

GEI will carry the following types and amounts of insurance:

A. Worker's Compensation and Employer's Liability (statutory):

1. In accordance with the laws of the state(s) in which services are performed.

B. Commercial General Liability (CGL) Insurance:

1. Bodily Injury and Property Damage Combined: \$1,000,000 per occurrence and in aggregate.
2. Including explosion, underground drilling excavation, and collapse hazards.
3. Including an endorsement providing Additional Insured Status to CLIENT under the policy.

C. Comprehensive Automobile Insurance:

1. Bodily Injury and Property Damage Combined: \$1,000,000 per accident.
2. Includes all owned, nonowned, and hired vehicles used in connection with the services under this Agreement.

D. Professional Liability Insurance:

1. \$1,000,000 per claim and in aggregate.

EXHIBIT D

Special Provisions for Field Services

- A. Right of Entry. CLIENT agrees to furnish GEI with right-of-entry and a plan of boundaries of the site where GEI will perform its services. If CLIENT does not own the site, CLIENT represents and warrants that it will obtain permission for GEI's access to the site to conduct site reconnaissance, surveys, borings, and other explorations of the site pursuant to the scope of services in the Agreement. GEI will take reasonable precautions to minimize damage to the site from use of equipment, but GEI is not responsible for damage to the site caused by normal and customary use of equipment. The cost for restoration of damage that may result from GEI's operations has not been included in GEI's fee, unless specifically stated in **Exhibit B**.
- B. Underground Structures. CLIENT will identify locations of buried utilities and other underground structures in areas of subsurface exploration. GEI will take reasonable precautions to avoid damage to the buried utilities and other underground structures noted. If locations are not known or cannot be confirmed by CLIENT, then there will be a degree of risk to CLIENT associated with conducting the exploration. In the absence of confirmed underground structure locations, CLIENT agrees to accept the risk of any damages and losses resulting from the exploration work and shall indemnify and hold GEI, its subconsultants and employees harmless from all claims, losses or damages arising from GEI's services involving subsurface exploration.
- C. Presence of Hazardous Materials. If unanticipated hazardous waste, oil, asbestos, or other hazardous materials, as defined by federal, state, or local laws or regulations, and if such materials are discovered during GEI's work, CLIENT agrees to negotiate appropriate revisions to the scope, schedule, budget, and terms and conditions of this Agreement. When such hazardous materials are suspected, GEI will have the option to stop work, without financial penalty, until a modification to this Agreement is made or a new Agreement is reached. If a mutually satisfactory Agreement cannot be reached between both parties, this Agreement will be terminated without cause and CLIENT agrees to pay GEI for all services rendered up to the date of termination, including any costs associated with termination.
- D. Disposal of Samples and Wastes Containing Regulated Contaminants. In the event that samples collected by GEI or provided by CLIENT, or wastes generated as a result of site investigation activities, contain or potentially contain substances or constituents which are or may be regulated contaminants as defined by federal, state, or local statutes, regulations, or ordinances, including but not limited to samples or wastes containing hazardous materials, said samples or wastes remain the property of CLIENT and CLIENT will have responsibility for them as a generator. If set forth in the Agreement, GEI will, at CLIENT's expense and as CLIENT's appointed agent, perform necessary testing, and either (a) return said samples and wastes to CLIENT, or (b) using a manifest signed by CLIENT as generator, have said samples and/or wastes transported to a location selected by CLIENT for disposal. CLIENT agrees to pay all costs associated with the storage, transport and disposal of said samples and/or wastes. Unless otherwise provided in the Agreement, GEI will not transport, handle, store, or dispose of waste or samples or arrange or subcontract for waste or sample transport, handling, storage, or disposal. CLIENT recognizes and agrees that GEI is working as a bailee and/or agent and at no time assumes title to said waste or samples or any responsibility as generator of said waste or samples. Further, CLIENT agrees to look solely to any transport or disposal entity in the event any claim, cause of action or damages arise from GEI's activities a bailee or agent of CLIENT under this provision.
- E. Contribution of Hazardous Materials. CLIENT agrees that GEI has not contributed to the presence of hazardous wastes, oils, asbestos, biological pollutants such as molds, fungi, spores, bacteria and viruses, and by-products of any such biological organisms, or other hazardous materials that may exist or be discovered in

STANDARD PROFESSIONAL SERVICES AGREEMENT

the future at the site. GEI does not assume any liability for the known or unknown presence of such materials. GEI's scope of services does not include the investigation or detection of biological pollutants such as molds, fungi, spores, bacteria and viruses, and by-products of any such biological organisms. CLIENT agrees to indemnify and hold harmless GEI, its subconsultants, subcontractors, agents, and employees from and against all claims, damages, losses, and costs (including reasonable attorneys' fees) that may result from the detection, failure to detect, or from the actual, alleged, or threatened discharge, dispersal, release, escape, or exposure to any solid, liquid, gaseous, or thermal irritant, asbestos in any form, or contaminants including smoke, vapor, soot, fumes, acids, alkalies, chemicals, waste, oil, hazardous materials, or biological pollutants. CLIENT's obligations under this paragraph apply unless such claims, damages, losses, and expenses are caused by GEI's sole negligence or willful misconduct.

EXHIBIT E

Special Provisions for Services of Licensed Site/Environmental Professionals

~~For services under this Agreement that require the engagement of a Licensed Site Professional (LSP), a Licensed Environmental Professional (LEP), or a Licensed Site Remediation Professional (LSRP) registered with and subject to the laws and regulations promulgated by the state in which the services are provided (collectively the LSP/LEP/LSRP Program), the following will apply:~~

- ~~A. Under the LSP/LEP/LSRP Program, the LSP/LEP/LSRP owes professional obligations to the public, including, in some instances, a duty to disclose the existence of certain contaminants to the state in which the services are provided.~~
- ~~B. CLIENT understands and acknowledges that in the event that the licensed professional's obligations under the LSP/LEP/LSRP Program conflict in any way with the terms and conditions of this Agreement or the wishes or intentions of CLIENT, the licensed professional is bound by law to comply with the requirements of the LSP/LEP/LSRP Program. CLIENT recognizes that the licensed professional is immune from civil liability resulting from any such actual or alleged conflict.~~
- ~~C. CLIENT agrees to indemnify and hold GEI harmless from any claims, losses, damages, fines, or administrative, civil, or criminal penalties resulting from the licensed professional's fulfillment of the licensed professional's obligations under the LSP/LEP/LSRP Program.~~

EXHIBIT F

Special Provisions for Engineering Design Services

- A. Design Without Construction Phase Services. CLIENT understands and agrees that if GEI's services under this Agreement include engineering design and do not include Construction-Related Services, then CLIENT:
 1. Assumes all responsibility for interpretation of the construction Contract Documents.
 2. Assumes all responsibility for construction observation and review.
 3. Waives any claims against GEI that may be in any way connected thereto.

For purposes of this Agreement, Construction-Related Services include, but are not limited to: construction observation; review of the construction contractor's technical submittals; review of the construction contractor's progress; or other construction-phase services.

- B. Use of Documents.
 1. The actual signed and sealed hardcopy construction Contract Documents including stamped drawings, together with any addenda or revisions, are and will remain the official copies of all documents.

STANDARD PROFESSIONAL SERVICES AGREEMENT

2. All documents including drawings, data, plans, specifications, reports, or other information recorded on or transmitted as Electronic Files are subject to undetectable alteration, either intentional or unintentional, due to transmission, conversion, media degradation, software error, human alteration, or other causes.
3. Electronic Files are provided for convenience and informational purposes only and are not a finished product or Contract Document. GEI makes no representation regarding the accuracy or completeness of any accompanying Electronic Files. GEI may, at its sole discretion, add wording to this effect on electronic file submissions.
4. CLIENT waives any and all claims against GEI that may result in any way from the use or misuse, unauthorized reuse, alteration, addition to, or transfer of the electronic files. CLIENT agrees to indemnify and hold harmless GEI, its officers, directors, employees, agents, or subconsultants, from any claims, losses, damages, or costs (including reasonable attorney's fees) which may arise out of the use or misuse, unauthorized reuse, alteration, addition to, or transfer of electronic files.

EXHIBIT G

Special Provisions for Opinions of Probable Construction Costs

GEI's Opinions of Probable Construction Cost provided under this Agreement are made on the basis of GEI's experience and qualifications, and represent GEI's best judgment as an experienced and qualified professional generally familiar with the industry. However, since GEI has no control over the cost of labor, materials, equipment, or services furnished by others, or over a contractor's methods of determining prices, or over competitive bidding or market conditions, GEI cannot and does not guarantee that proposals, bids, or actual construction costs will not vary from Opinions of Probable Construction Cost prepared by GEI.

If CLIENT wishes greater assurance as to probable construction costs, CLIENT agrees to employ an independent cost estimator.

EXHIBIT H

Special Provisions for Construction Services

In accordance with the scope of services under this Agreement, GEI will provide personnel to observe the specific aspects of construction stated in the Agreement and to ascertain that construction is being performed, in general, in accordance with the approved construction Contract Documents.

- A. GEI cannot provide its opinion on the suitability of any part of the work performed unless GEI's personnel make measurements and observations of that part of the construction. By performing construction observation services, GEI does not guarantee the contractor's work. The contractor will remain solely responsible for the accuracy and adequacy of all construction or other activities performed by the contractor, including: methods of construction; supervision of personnel and construction; control of machinery; false work, scaffolding, or other temporary construction aids; safety in, on, or about the job site; and compliance with OSHA and construction safety regulations and any other applicable federal, state, or local laws or regulations.
- B. In consideration of any review or evaluation by GEI of the various bidders and bid submissions, and to make recommendations to CLIENT regarding the award of the construction Contract, CLIENT agrees to hold harmless and indemnify GEI for all costs, expenses, damages, and attorneys' fees incurred by GEI as a result of any claims, allegations, administrative proceedings, or court proceedings arising out of or relating to any bid protest or such other action taken by any person or entity with respect to the review and evaluation of bidders and bid submissions or recommendations concerning the award of the construction Contract. This

STANDARD PROFESSIONAL SERVICES AGREEMENT

paragraph will not apply if GEI is adjudicated by a court to have been solely negligent or to have actually engaged in intentional and willful misconduct without legitimate justification, privilege, or immunity; however, CLIENT will be obligated to indemnify GEI until any such final adjudication by a court of competent jurisdiction.

APPLICATION FOR PAYMENT

CAP702
Page: 1 of 6

To:
Village of Ontonagon
315 Quartz Street
Ontonagon, MI 49953

PROJECT:
2304328
ONTONAGON SRF WASTEWATER
IMPROVEMENTS PROJECT

From Contractor:
Ruotsala Construction Inc
E5299 Hannu Road
Ironwood, MI 49938

VIA ARCHITECT:
GEI
990 Lalley Road
Iron River, MI 49935

CONTRACT FOR:

Contractor's Application for Payment

Application is made for payment as shown below, with attached Continuation Sheet.

1. Original Contract Amount:	\$ 7,031,683.00
2. Net of Change Orders:	\$ -754,315.00
3. Net Amount of Contract:	\$ 6,277,368.00
4. Total Completed & Stored to Date:	\$ 4,971,718.85
5. Retainage Summary:	
a. 5.00 % of Completed Work	\$ 248,585.94
b. 0.00 % of Stored Material	\$ 0.00
Total Retainage:	\$ 248,585.94
6. Total Completed Less Retainage:	\$ 4,723,132.91
7. Less Previous Applications:	\$ 4,479,022.43
8. Current Payment Due, This Application:	\$ 244,110.48
9. Contract Balance (Including Retainage):	\$ 1,554,235.09
CHANGE ORDER Activity	Additions Subtractions
Total previously approved:	49,500.00 -803,815.00
Total approved this Month:	0.00 0.00
Sub Totals:	49,500.00 -803,815.00
NET of Change Orders:	-754,315.00

CONTRACTOR'S CERTIFICATION:

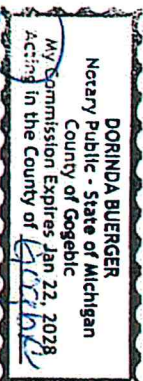
The Contractor's signature here certifies that, to the best of their knowledge, this document accurately reflects the work completed in this Application for Payment. The Contractor also certifies that all payments have been made for work on previous Applications for Payment and also that the Current Payment is Due.

(Authorizing Signature)

Ruotsala Construction Inc
Date: OCT 20, 2025

Chris Boyd

State Authorized: Michigan
County of: Gogebic
Subscribed and sworn to before me this 20 day of October 2025
Notary Public: DORINDA BUENGER
My Commission expires: 01/27/2028



ARCHITECT'S CERTIFICATION:

The Architect's signature here certifies that, based on their own observations, the Contract Documents and the information contained herein, this document accurately reflects the work completed in this Application for Payment. The Architect also certifies the Contractor is entitled to the amount certified for payment.

AMOUNT CERTIFIED:

(Architect's Signature)

Date: 10/21/2025

Application No.: Application Date: Period To: Contract Date:
9 OCT 20, 2025 OCT 20, 2025 JUL 30, 2024
Project Nos: 2304328

Distribution List	Owner	Construction Mgr
☒	☒	☐
☒	Architect	Field
☒	Contractor	Other

APPLICATION FOR PAYMENT - CONTINUATION SHEET - UNIT PRICING

CAP703up

PAGE 2 OF 6 PAGES

TO:

Village of Ontonagon
315 Quartz Street
Ontonagon, MI 49953

FROM:

Ruotsala Construction Inc
E5299 Hannu Road
Ironwood, MI 49938

PROJECT

2304328
ONTONAGON SRF WASTEWATER
IMPROVEMENTS PROJECT

Application No.: 9

Application Date: OCT 20, 2025

Period To: OCT 20, 2025

Contract Date: JUL 30, 2024

Architects Project#:

2304328

Orig EST Quan	Unit Rev	Rev Quan	Orig Contr Amt	ITEM NO.	ITEMS / Description	UNIT PRICE	Work done in past month		Estimate to Date		% Comp	Retainage
							QUANTITY	AMOUNT	QUANTITY	AMOUNT		
1.00		0.00	270,000.00	1	M-0110 Mobilization	270,000.00	0.00	0.00	1.00	270,000.00	100	13,500.00
1.00		0.00	125,000.00	2	M-0210 Contractor Staking	125,000.00	0.00	0.00	1.00	125,000.00	100	6,250.00
1.00		0.00	50,000.00	3	M-0320 Maintaing Traffic	50,000.00	0.00	0.00	1.00	50,000.00	100	2,500.00
50.00		0.00	25,000.00	4	M-0410 Utility Exploration	500.00	0.00	0.00	70.00	35,000.00	140	1,750.00
1.00		0.00	20,000.00	5	M-0510 Soil Erosion/Sed	20,000.00	0.50	10,000.00	0.50	10,000.00	50	500.00
70.00		0.00	24,500.00	6	M-0520 Site Stormwater Oper.	350.00	0.00	0.00	0.00	0.00	0	0.00
15.00		0.00	10,500.00	7	M-0610 Utility Pole Bracing	700.00	0.00	0.00	2.00	1,400.00	13	70.00
1.00		0.00	25,000.00	8	M-0810 Dir. Bore Mob/Demo	25,000.00	0.00	0.00	1.00	25,000.00	100	1,250.00
1.00		0.00	25,000.00	9	M-0811 UV Cure Mob/Demob.	25,000.00	0.00	0.00	0.33	8,250.00	33	412.50
1.00		0.00	18,500.00	10	M-1110 Pre Con Video	18,500.00	0.00	0.00	0.00	0.00	0	0.00
150.00		0.00	26,250.00	11	D-0110 12" C76-IV RCP Storm	175.00	0.00	0.00	108.00	18,900.00	72	945.00
1.00		0.00	3,000.00	12	D-0150 12" Class C76-IV End Sec	3,000.00	0.00	0.00	1.00	3,000.00	100	150.00
40.00		0.00	3,400.00	13	D-0310 6" SDR 26 Storm Main	85.00	0.00	0.00	43.00	3,655.00	108	182.75
260.00		0.00	39,000.00	14	D-0310 10" SDR 26 Storm Main	150.00	0.00	0.00	257.00	38,550.00	99	1,927.50
280.00		0.00	49,000.00	15	D-0410 12" CMP Storm	175.00	0.00	0.00	342.00	59,850.00	122	2,992.50
14.00		0.00	11,200.00	16	D-0510 12" CMP Storm End Sec	800.00	0.00	0.00	8.00	6,400.00	57	320.00
5.00		0.00	22,500.00	17	D-0610 2' Dia Structure (0-8')	4,500.00	0.00	0.00	4.00	18,000.00	80	900.00
4.00		0.00	10,000.00	18	D-0920 Con to Exig Storm Sew	2,500.00	0.00	0.00	5.00	12,500.00	125	625.00
1.00		0.00	1,200.00	19	D-0930 Connect to Ex. CB Lead	1,200.00	0.00	0.00	2.00	2,400.00	200	120.00
1.00		0.00	4,500.00	20	D-1000 Rem Catch Basin N Steel	4,500.00	0.00	0.00	1.00	4,500.00	100	225.00
1,300.00		0.00	32,500.00	21	R-0110 Rem Conc Sidewalk/Ramp	25.00	0.00	0.00	829.00	20,725.00	64	1,036.25
260.00		0.00	5,200.00	22	R-0120 Rem Curb/Gutter	20.00	0.00	0.00	34.00	680.00	13	34.00
5.00		0.00	2,500.00	23	R-0135 Rem Tree Slump>12" Dia	500.00	0.00	0.00	5.00	2,500.00	100	125.00
0.20		0.00	1,000.00	24	R-0140 Site Clear and Grub	5,000.00	0.00	0.00	0.20	1,000.00	100	50.00
10,500.00		0.00	105,000.00	25	R-0220 Sand Subbase 12"	10.00	0.00	0.00	8,909.78	89,097.80	85	4,454.89
			909,750.00					10,000.00		806,407.80		40,320.39

APPLICATION FOR PAYMENT - CONTINUATION SHEET - UNIT PRICING

CAP703up

TO:

Village of Ontonagon
315 Quartz Street
Ontonagon, MI 49953

FROM:

Ruotsala Construction Inc
E5299 Hannu Road
Ironwood, MI 49938

PROJECT

2304328
ONTONAGON SRF WASTEWATER
IMPROVEMENTS PROJECT

Application No.: 9

Application Date: OCT 20, 2025

Period To: OCT 20, 2025

Contract Date: JUL 30, 2024

Architects Project#:

2304328

Orig EST Quan	Unit Rev	Rev Quan	Orig Contr Amt	ITEM NO.	ITEMS / Description	UNIT PRICE	Work done in past month		Estimate to Date		% Comp	Retainage
							QUANTITY	AMOUNT	QUANTITY	AMOUNT		
10,500.00		0.00	126,000.00	26	R-0320 Agg Base 8"	12.00	0.00	0.00	11,402.99	136,835.88	109	6,841.79
3,000.00		0.00	150,000.00	27	R-0400 Eath Exc	50.00	0.00	0.00	1,692.00	84,600.00	56	4,230.00
3,000.00		0.00	105,000.00	28	R-0420 Imported Sand Backfill	35.00	0.00	0.00	1,320.00	46,200.00	44	2,310.00
800.00		0.00	120,000.00	29	R-0710 MDOT 4E-Leveling Course	150.00	0.00	0.00	888.50	133,275.00	111	6,663.75
770.00		0.00	134,750.00	30	R-0720 MDOT 5E Top Course	175.00	0.00	0.00	880.04	154,007.00	114	7,700.35
200.00		0.00	50,000.00	31	R-0740 2" Bit MDOT 4EL	250.00	26.64	6,660.00	151.84	37,960.00	76	1,898.00
600.00		0.00	6,000.00	32	R-0810 Gravel Approach 23A 6"	10.00	0.00	0.00	118.00	1,180.00	20	59.00
300.00		0.00	7,500.00	33	R-0910 Concrete Sidewalk	25.00	0.00	0.00	0.00	0.00	0	0.00
900.00		0.00	31,500.00	34	R-0930 Concrete Approach 6"	35.00	0.00	0.00	195.00	6,825.00	22	341.25
260.00		0.00	20,800.00	35	R-0940 Concrete Curb/Gutter	80.00	0.00	0.00	34.00	2,720.00	13	136.00
10,500.00		0.00	210,000.00	36	R-1095 Pavement Removal	20.00	0.00	0.00	9,491.75	189,835.00	90	9,491.75
1.00		0.00	12,000.00	37	R-1100 Pavement Markings	12,000.00	0.00	0.00	0.00	0.00	0	0.00
36.00		0.00	90,000.00	38	R-1200 Adjust Structure Cover	2,500.00	1.00	2,500.00	27.00	67,500.00	75	3,375.00
2,500.00		0.00	17,500.00	39	R-1225 Landscape Restoration	7.00	0.00	0.00	2,999.00	20,993.00	120	1,049.65
4.00		0.00	14,000.00	40	R-1250 Septic Tank Removal	3,500.00	4.00	14,000.00	4.00	14,000.00	100	700.00
4.00		0.00	20,000.00	41	R-1300 Septoc Tank Restoration	5,000.00	4.00	20,000.00	4.00	20,000.00	100	1,000.00
3,260.00		0.00	489,000.00	42	S-0110 8" SDR26 San Sewer	150.00	0.00	0.00	3,404.50	510,675.00	104	25,533.75
350.00		0.00	66,250.00	43	S-0120 10" SDR26 San Sewer	195.00	0.00	0.00	354.00	69,030.00	101	3,451.50
410.00		0.00	102,500.00	44	S-0130 12" SDR26 San Sewer	250.00	0.00	0.00	162.00	40,500.00	40	2,025.00
20.00		0.00	7,000.00	45	S-0150 18" SDR25 San Sewer	350.00	0.00	0.00	20.00	7,000.00	100	350.00
60.00		0.00	5,700.00	46	S-0215 4" D.I. San Forcemain	95.00	0.00	0.00	47.00	4,465.00	78	223.25
60.00		0.00	5,700.00	47	S-0225 8" D.I. San Forcemain	95.00	0.00	0.00	20.00	1,900.00	33	95.00
350.00		0.00	26,250.00	48	S-0310 Dir Bore 2" SDR11 San	75.00	0.00	0.00	350.00	26,250.00	100	1,312.50
10.00		0.00	1,000.00	49	S-0410 4" SDR26 San Lat	100.00	0.00	0.00	34.00	3,400.00	340	170.00
620.00		0.00	93,000.00	50	S-0420 6" SDR26 San Lat	150.00	290.00	43,500.00	834.50	125,175.00	135	6,258.75
			2,823,200.00					96,660.00		2,510,733.68		125,536.68

APPLICATION FOR PAYMENT - CONTINUATION SHEET - UNIT PRICING

CAP703up

PAGE 4 OF 6 PAGES

TO:

Village of Ontonagon
315 Quartz Street
Ontonagon, MI 49953

FROM:

Ruotsala Construction Inc
E5299 Hannu Road
Ironwood, MI 49938

PROJECT

2304328
ONTONAGON SRF WASTEWATER
IMPROVEMENTS PROJECT

Application No.: 9

Application Date: OCT 20, 2025

Period To: OCT 20, 2025

Contract Date: JUL 30, 2024

Architects Project#:

2304328

Orig EST Quan	Unit Rev	Rev Quan	Orig Contr Amt	ITEM NO.	ITEMS / Description	UNIT PRICE	Work done in past month		Estimate to Date		% Comp	Retainage
							QUANTITY	AMOUNT	QUANTITY	AMOUNT		
18.00		0.00	9,000.00	51	S-0515 8"x6" Wye	500.00	0.00	0.00	32.00	16,000.00	178	800.00
1.00		0.00	750.00	52	S-0540 10"x6" Wye	750.00	0.00	0.00	2.00	1,500.00	200	75.00
5.00		0.00	6,000.00	53	S-0560 12"x6" Wye	1,200.00	0.00	0.00	0.00	0.00	0	0.00
17.00		0.00	144,500.00	54	S-0710 4' Dia MH	8,500.00	0.00	0.00	33.00	280,500.00	194	14,025.00
22.00		0.00	14,300.00	55	S-0810 Add'l Depth over 4' MH	650.00	0.00	0.00	37.80	24,570.00	172	1,228.50
17.00		0.00	34,000.00	56	S-0910 Drainage Struc Cover	2,000.00	0.00	0.00	33.00	66,000.00	194	3,300.00
29.00		0.00	26,100.00	57	S-1010 Con.to Exg San Sew, Lat	900.00	0.00	0.00	35.00	31,500.00	121	1,575.00
15.00		0.00	37,500.00	58	S-1020 Con.to Exg San Sew Main	2,500.00	0.00	0.00	44.00	110,000.00	293	5,500.00
2.00		0.00	1,600.00	59	S-1030 Cont to Exg. San Sew FM	800.00	0.00	0.00	2.00	1,600.00	100	80.00
21.00		0.00	31,500.00	60	S-1040 Cont to Exg San Sew MH	1,500.00	0.00	0.00	19.00	28,500.00	90	1,425.00
3.00		0.00	7,500.00	61	S-1110 Rem Exg MH	2,500.00	0.00	0.00	15.00	37,500.00	500	1,875.00
10.00		0.00	7,000.00	62	S-1120 Sewer Bulkhead	700.00	0.00	0.00	30.00	21,000.00	300	1,050.00
1,000.00		0.00	40,000.00	63	S-130 Trench Undercu/Backfill	40.00	0.00	0.00	690.00	27,600.00	69	1,380.00
6.00		0.00	5,100.00	64	S-1150 Sewer Bulkhead CSO Loc	850.00	0.00	0.00	6.00	5,100.00	100	255.00
4,100.00		0.00	20,500.00	65	S-1220 Post-Con San Sewr Telev	5.00	0.00	0.00	0.00	0.00	0	0.00
1.00		0.00	35,000.00	66	S-1300 Dewatering	35,000.00	0.00	0.00	1.00	35,000.00	100	1,750.00
6,100.00		0.00	469,700.00	67	SR-0155 8" CIPP	77.00	498.15	38,357.55	5,473.40	421,451.80	90	21,072.59
4,500.00		0.00	373,500.00	68	SR-0160 10" CIPP	83.00	0.00	0.00	163.00	13,529.00	4	676.45
3,000.00		0.00	168,000.00	69	12" CIPP	56.00	0.00	0.00	178.00	9,968.00	6	498.40
1,600.00		0.00	164,800.00	70	SR-0170 15" CIPP	103.00	0.00	0.00	48.00	4,944.00	3	247.20
100.00		0.00	14,200.00	71	SR-0175 18" CIPP	142.00	0.00	0.00	2.00	284.00	2	14.20
420.00		0.00	86,100.00	72	SR-0180 24" CIPP	205.00	414.37	84,945.85	419.37	85,970.85	100	4,298.54
66.00		0.00	429,000.00	73	SR-0205 Spot Repair Street	6,500.00	0.00	0.00	18.00	117,000.00	27	5,850.00
9.00		0.00	54,000.00	74	SR-0210 Spot repair Offroad	6,000.00	1.00	6,000.00	9.00	54,000.00	100	2,700.00
290.00		0.00	207,060.00	75	SR-0750 Rehab Sewer MH	714.00	0.00	0.00	0.00	0.00	0	0.00
			5,209,910.00					225,963.40		3,904,251.33		195,212.56

APPLICATION FOR PAYMENT - CONTINUATION SHEET - UNIT PRICING

CAP703up

PAGE 5 OF 6 PAGES

TO:

Village of Ontonagon
315 Quartz Street
Ontonagon, MI 49953

FROM:

Ruotsala Construction Inc
E5299 Hannu Road
Ironwood, MI 49938

PROJECT

2304328
ONTONAGON SRF WASTEWATER
IMPROVEMENTS PROJECT

Application No.: 9

Application Date: OCT 20, 2025

Period To: OCT 20, 2025

Contract Date: JUL 30, 2024

Architects Project#:

2304328

Orig EST Quan	Unit Rev	Rev Quan	Orig Contr Amt	ITEM NO.	ITEMS / Description	UNIT PRICE	Work done in past month		Estimate to Date		% Comp	Retainage
							QUANTITY	AMOUNT	QUANTITY	AMOUNT		
2,600.00			10,400.00	76	SR-0850 Pre Con Tslv Heavy Cin	4.00	0.00	0.00	2,510.13	10,040.52	97	502.03
1.00		0.00	636,000.00	77	TS-1003 Tin St. Mech	636,000.00	0.00	0.00	0.00	0.00	0	0.00
1.00		0.00	43,896.00	78	TS-1004 Tin St Electrical	43,896.00	0.00	0.00	0.00	0.00	0	0.00
1.00		0.00	6,900.00	79	TS-1005 Tin St HVAC	6,900.00	0.00	0.00	0.00	0.00	0	0.00
1.00		0.00	103,000.00	80	TS-1008 Tin St SCADA	103,000.00	0.00	0.00	0.00	0.00	0	0.00
1.00		0.00	12,500.00	81	TS-1009 Tin St Trash Basket	12,500.00	0.00	0.00	0.00	0.00	0	0.00
1.00		0.00	7,000.00	82	ZS-1004 Zinc Street Electrical	7,000.00	0.00	0.00	1.00	7,000.00	100	350.00
1.00		0.00	90,000.00	83	ZS-1005 Zinc St SCADA	90,000.00	0.00	0.00	1.00	90,000.00	100	4,500.00
1.00		0.00	12,500.00	84	RR-1000 River Road Removal	12,500.00	0.00	0.00	1.00	12,500.00	100	625.00
1.00		0.00	21,750.00	85	RR-1001 River Rd Site Work	21,750.00	0.00	0.00	1.00	21,750.00	100	1,087.50
1.00		0.00	16,900.00	86	RR-1002 Wet Well / Valve Vault	16,900.00	0.20	3,380.00	1.00	16,900.00	100	845.00
1.00		0.00	137,000.00	87	RR-1003 River Rd Mechanical	137,000.00	0.00	0.00	1.00	137,000.00	100	6,850.07
1.00		0.00	23,000.00	88	RR-1004 River Rd Electrical	23,000.00	0.00	0.00	1.00	23,000.00	100	1,150.00
1.00		0.00	87,000.00	89	RR-1005 River Rd SCADA	87,000.00	0.00	0.00	1.00	87,000.00	100	4,350.00
1.00		0.00	54,000.00	90	RR-1006 River Rd Generator	54,000.00	0.00	0.00	0.90	48,600.00	90	2,430.00
1.00		0.00	12,800.00	91	LS-1000 Lake St Lift Sta Rem.	12,800.00	0.00	0.00	1.00	12,800.00	100	640.00
1.00		0.00	25,875.00	92	LS-1001 Lake St Site Work/Rest	25,875.00	0.00	0.00	1.00	25,875.00	100	1,293.75
1.00		0.00	22,985.00	93	LS-1002 Lake St Wet Well/Vault	22,985.00	0.00	0.00	1.00	22,985.00	100	1,149.25
1.00		0.00	141,000.00	94	LS-1003 Lake St Mechanical	141,000.00	0.00	0.00	1.00	141,000.00	100	7,050.00
1.00		0.00	16,000.00	95	LS-1004 Lake Street Electrical	16,000.00	0.00	0.00	1.00	16,000.00	100	800.00
1.00		0.00	84,000.00	96	LS-1005 Lake Street SCADA	84,000.00	0.00	0.00	1.00	84,000.00	100	4,200.00
1.00		0.00	13,000.00	97	LS-1006 6' Chain Link Fence	100.00	0.00	0.00	130.00	13,000.00	100	650.00
7.00		0.00	8,400.00	98	LS-1007 Concrete Boilords	1,200.00	0.00	0.00	7.00	8,400.00	100	420.00
1.00		0.00	24,215.00	99	RI-1001 Island Rd Sile Work	24,215.00	1.00	24,215.00	1.00	24,215.00	100	1,210.75
1.00		0.00	19,872.00	100	RI-1002 Island Rd Wet Well/Vit	19,872.00	0.00	0.00	1.00	19,872.00	100	993.60
			6,839,903.00					253,558.40		4,726,188.85		236,309.44

Checked by: [Signature] Date: 10/20/2024

