



AGENDA
REGULAR MEETING
7:30 P.M. – May 7, 2024 (1st Tuesday)
113 Timber Trail, Island Lake, IL

1. CALL TO ORDER & ROLL CALL

2. PLEDGE OF ALLEGIANCE

3. PUBLIC COMMENTS

4. PRESENTATION & APPROVAL OF MINUTES

- a. Regular Meeting Minutes – April 11, 2024
- b. Executive Session Minutes – April 11, 2024

5. OATH OF OFFICE

- Having been duly reappointed, Trustee Donald Ashley. will take the Oath of Office

6. ELECTION OF OFFICERS:

- Pursuant to 70 ILCS 2405/4 of the 1917 Sanitary District Act, "The Board of Trustees at their first meeting in May of each year shall elect one of their number as President, one of their number as Vice-President and from outside of their membership a Clerk and an Assistant Clerk."

7. SELECTION OF TREASURER, ATTORNEY and ENGINEER:

- Pursuant to 70 ILCS 2405/4 the Board may select a Treasurer, Attorney and Engineer for the District and appoint FOIA and OMA Officers

8. TREASURER'S REPORT

9. MANAGER'S REPORT

- a. Operations Report
- b. Engineering Report
- c. Delinquent Accounts Report

10. TRUSTEE REPORTS

11. LEGAL BUSINESS

12. OLD BUSINESS

13. NEW BUSINESS

- a. Public Hearing: Proposed FY 2024-25 Annual Budget
- b. Final Action and Adoption of the FY 2024-25 Annual Budget
- c. Approve Pay Request #18 for the Holiday Hills Phase 1 Project
- d. Approve Pay Request #1 for the Holiday Hills Phase 2 Project
- e. Acceptance of Bids for Land Application of Sludge
- f. Adoption of Ordinance 24-02, 2024-25 Salary Ordinance
- g. Authorization to Dispose of Records per State Statute
- h. Approve Services Agreement for FY 2024-25 Funding Assistance with Trotter & Associates
- i. Approve Addendum to Services Agreement for the Operations Building Electrical Upgrades with Trotter & Associates



NORTHERN MORaine **W R D**

14. MISCELLANEOUS CORRESPONDENCE

- a. MCGG Membership Meeting – Port Edwards – Algonquin, IL – May 22, 2024

15. APPROVAL OF BILLS

16. OTHER BUSINESS

- a. Executive Session – Pending Litigation, Personnel, if needed

Posted to www.nmwr.org – May 3, 2024



113 Timber Trail, PO Box
240, Island Lake, IL 60042



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Web: www.nmwr.org



NORTHERN MORAIN WASTEWATER RECLAMATION DISTRICT

113 Timber Trail, Island Lake, Illinois 60042

REGULAR MEETING MINUTES

April 11, 2024

Present in person: Trustees: Timothy Brunn, John Ragland, Caretina Tellez, Donald Ashley, Ken Michaels
District Manager: Mohammed Haque; District Clerk: Elisa Fisher

Guests: David Jelonek, George Roach & Associates
Jeff Giles, Village President of Holiday Hills

President Michaels called the meeting to order at 7:31 p.m.

1. CALL TO ORDER:

Roll Call: Timothy Brunn – Present
John Ragland – Present
Caretina Tellez – Present
Donald Ashley – Present
Ken Michaels – Present

2. PLEDGE OF ALLEGIANCE: Those present stood and pledged allegiance to the flag.

President Michaels asked the Board for permission to address Agenda Item 10a. Audit Services Agreement with GW & Associates, PC as the next item as David Jelonek of GW & Associates was in attendance concerning this agenda item.

David Jelonek gave a short presentation to the Board about GW & Associates and what their firm can offer the District.

10 a. Approval of Audit Services Agreement with GW & Associates, PC

Motion by Trustee Ragland to hire GW & Associates for the District's audit of fiscal year ending April 30, 2024, with the option of renewing for two additional fiscal years.

2nd by Trustee Brunn

Roll Call: Timothy Brunn – Aye
John Ragland – Aye
Caretina Tellez – Aye
Donald Ashley – Aye
Ken Michaels – Aye

5 ayes 0 nays 0 absent

MOTION CARRIED

President Michaels advised the Board that they would continue with the normal agenda.

3. PUBLIC COMMENTS: None

4. PRESENTATION & APPROVAL OF MINUTES:

a. Regular Meeting, March 12, 2024

Motion by Trustee Ashley to approve the Regular Meeting minutes of March 12, 2024, as presented.

2nd by Trustee Tellez

5 ayes 0 nays 0 absent

MOTION CARRIED



Northern Moraine Wastewater Reclamation District
Regular Meeting Minutes
April 11, 2024

5. TREASURER'S REPORT:

a. Approval of the Monthly Treasurer's Report for month ending February 29, 2024

The Treasurer's Report was presented by Trustee Tellez.

Motion by Trustee Tellez to approve the Treasurer's Report for the month ending February 29, 2024, as presented.

2nd by Trustee Brunn

Roll Call: Timothy Brunn – Aye
John Ragland – Aye
Caretina Tellez – Aye
Donald Ashley – Aye
Ken Michaels – Aye

5 ayes 0 nays 0 absent

MOTION CARRIED

6. MANAGER'S REPORT: None

7. TRUSTEE REPORTS: President Michaels informed the Board that SCADA systems were getting hacked. He stated that since the District has increased electronic data in the past years, the District should be on alert. President Michaels advised the Board that they might want to get an IT Audit in the future to protect the District from any potential hacking. District Manager Haque indicated there was a difference between monitoring only SCADA and those that allow remote control. The District's current plan for the SCADA is to start with monitor only, reducing the hacking risk.

8. LEGAL BUSINESS: None

9. OLD BUSINESS: None

10. NEW BUSINESS:

a. Approval of Audit Services Agreement with GW & Associates, PC

Please see note above.

b. Approval of Engineering Services Agreement for GIS work by Trotter & Associates

Motion by Trustee Ashley to approve the Engineering Services Agreement with Trotter and Associates, Inc. in the amount of \$18,830 for the Digital Data Capture of the District's Historical Easement documents and incorporation into our GIS system.

2nd by Trustee Tellez

Roll Call: Timothy Brunn – Aye
John Ragland – Aye
Caretina Tellez – Aye
Donald Ashley – Aye
Ken Michaels – Aye

5 ayes 0 nays 0 absent

MOTION CARRIED



Northern Moraine Wastewater Reclamation District
Regular Meeting Minutes
April 11, 2024

c. Approval of Resolution Designating Surplus Property for Auction

Motion by Trustee Brunn to adopt a Resolution designating the items listed on Exhibit A as Surplus Equipment to be sold through an on-line auction administered by Obenauf Auction Services, Inc.

2nd by Trustee Tellez

Roll Call: Timothy Brunn – Aye
John Ragland – Aye
Caretina Tellez – Aye
Donald Ashley – Aye
Ken Michaels – Aye

5 ayes 0 nays 0 absent

MOTION CARRIED

d. Approval of Resolution Adjusting the Compensation for Trustees per Sanitary District Act of 1917

Motion by Trustee Brunn to approve a Resolution Adjusting the Compensation for Trustees per Sanitary District Act of 1917.

2nd by Trustee Tellez

Roll Call: Timothy Brunn – Aye
John Ragland – Aye
Caretina Tellez – Aye
Donald Ashley – Aye
Ken Michaels – Aye

5 ayes 0 nays 0 absent

MOTION CARRIED

e. Approval of Bid for the Holiday Hills / Le Villa Vaupell - Phase 2 Sewer Extension

Motion by Trustee Brunn to accept the Bid for Phase 2 of the Holiday Hills / Le Villa Vaupell Sewer Extension by Trine Construction in the amount of \$4,060,303.28 and to Authorize Trotter and Associates to issue the Notice of Award and Authorize the District Manager to Execute the required contracts and grant agreements.

2nd by Trustee Ragland

Roll Call: Timothy Brunn – Aye
John Ragland – Aye
Caretina Tellez – Aye
Donald Ashley – Aye
Ken Michaels – Aye

5 ayes 0 nays 0 absent

MOTION CARRIED

f. Approval of Village of Holiday Hills Connection Fee Request

District Manager Haque advised the Board that the best way to go about this would be to make an amendment to the intergovernmental agreement that the District already has in place with the Village of Holiday Hills. District Manager Haque also advised the Board that in the past there have been waivers made for the Connection Fee to the neighboring Village facilities.

President Michaels reiterated that at this moment the Board was passing both the waiver and the ability to amend the intergovernmental agreement that the District already has in place with the Village of Holiday Hills.

Village President of Holiday Hills Jeff Giles thanked the Board for this approval.



Northern Moraine Wastewater Reclamation District
Regular Meeting Minutes
April 11, 2024

Motion by Trustee Ragland to authorize the waiver of the connection fee for the Village Hall and to authorize the District Manager to Prepare an Amendment to the Intergovernmental Agreement with the Village of Holiday Hills to allow for a Connection Fee Waiver for the Village Hall, if needed.

2nd by Trustee Ashley

Roll Call: Timothy Brunn – Aye
John Ragland – Aye
Caretina Tellez – Aye
Donald Ashley – Aye
Ken Michaels – Aye

5 ayes 0 nays 0 absent

MOTION CARRIED

11. MISCELLANEOUS CORRESPONDENCE:

- a. MCCG Membership Meeting – Crandall's, Hebron, IL – April 24, 2024

12. APPROVAL OF BILLS

Motion by Trustee Brunn to approve payment of bills for April 11, 2024, as presented, in the amount of \$129,310.27.

2nd by Trustee Ragland

Roll Call: Timothy Brunn – Aye
John Ragland – Aye
Caretina Tellez – Aye
Donald Ashley – Aye
Ken Michaels – Aye

5 ayes 0 nays 0 absent

MOTION CARRIED

13. OTHER BUSINESS: None

- a. Executive Session

Motion by President Michaels to go into Executive Session to discuss personnel issues and contract updates.

2nd by Mr. Ragland

Unanimously approved on a voice vote.

MOTION CARRIED

*Regular Session ended at 8:07 pm
Executive Session began at 8:07 pm
Executive Session ended at 8:17 pm
Regular Session reconvened at 8:18 pm*

President Michaels stated that no Board action was taken in the Executive Session concerning personnel matters.



Northern Moraine Wastewater Reclamation District
Regular Meeting Minutes
April 11, 2024

Motion by Trustee Tellez to approve the amended District Manager Haque's employment contract with the terms and conditions discussed.

2nd Trustee Ashley

Roll Call Vote: Timothy Brunn – Aye
John Ragland – Aye
Caretina Tellez – Aye
Donald Ashley – Aye
Ken Michaels – Aye

5 ayes 0 nay 0 abstain

MOTION CARRIED

ADJOURNMENT

Motion by Trustee Tellez to adjourn the meeting at 8:18 p.m.
Unanimously approved on a voice vote

OATH OF OFFICE

STATE OF ILLINOIS)
COUNTIES OF MCHENRY)
 AND LAKE)

I, Donald Ashley,

do solemnly swear,

that I will support the Constitution of The United States,

and the Constitution of the State of Illinois,

and that I will faithfully discharge the duties

of the Office of Trustee,

of the Northern Moraine Wastewater Reclamation District,

according to the best of my ability.

Donald Ashley

Sworn to and subscribed before me
this 7th day of May, 2024

Notary Public

225-N Stratton Building
Springfield, Illinois 62706
217.782.1717



1072 Lake Avenue
Woodstock, Illinois 60098
815.880.5340
www.repstevenreick.com

STEVEN REICK

STATE REPRESENTATIVE • 63RD DISTRICT

April 12, 2024

Mr. Mohammed M. Haque, District Manager
Northern Moraine Wastewater Reclamation District
P.O. Box 240
Island Lake, IL 60042

Dear Mr. Haque:

Thank you for the letter of request for the re-appointment to the Board of Trustees for the Northern Moraine Wastewater Reclamation District. This letter is written confirmation of the appointment to the Northern Moraine Wastewater Reclamation District Board of Trustees, for Mr. Donald Ashley as Trustee for the term ending April 30, 2027.

I am grateful to you for providing the recommendation for appointment and the detailed information you supplied. Please feel free to contact me with any questions you may have.

Sincerely,

A handwritten signature in dark ink, appearing to read "S. Reick".

Steven Reick
State Representative
District 63

District Office
74 E Grand Avenue, Suite 104
Fox Lake, Illinois 60020
847.629.5439



Springfield Office
209-N Stratton Building
Springfield, Illinois 62706
217.782.1664

Illinois House of Representatives
64th District
TOM WEBER

April 17, 2023

Mr. Mohammed M. Haque, District Manager
Northern Moraine Wastewater Reclamation District
P.O. Box 240
Island Lake, IL 60042

Dear Mr. Haque:

Thank you for the letter of request for the appointment of Donald Ashley of Port Barrington to the Board of Trustees for the Northern Moraine Wastewater Reclamation District.

This letter is written confirmation of the appointment to the Northern Moraine Wastewater Reclamation District Board of Directors for the term ending April 30 2027.

Sincerely,

A handwritten signature in cursive script that reads "Tom Weber".

Tom Weber

State Representative, 64th District

Committees:

Human Services; Ethics & Elections Committee; Counties & Townships; Appropriations-General Service;
Public Benefits Subcommittee; Health Care Availability & Access

SOYBEAN INKS

Springfield Office:
Stratton Building, Section A, Office K
Springfield, Illinois 62706
(217) 782-8000
Email: senatorwilcox@gmail.com



District Office:
209 North Benton Street
Woodstock, Illinois 60098
(815) 455-6330
Fax: (815) 679-6756

CRAIG WILCOX
STATE SENATOR • 32ND DISTRICT

April 16, 2024

Northern Moraine Wastewater Reclamation District
113 Timber Trail, PO Box 240
Island Lake, IL 60042

RE: Trustee Re-Appointment for Term Ending April 30, 2027

Dear Mr. Mohammed Haque,

As the State Senator of the 32nd District, which includes sections of McHenry and Lake County, I am writing to support the re-appointment of Donald Ashley per the Sanitary District Act of 1917, as amended.

I place great value on Mr. Ashley's expertise and anticipate the ongoing success of the Northern Moraine Wastewater Reclamation District. Should you require additional information, please do not hesitate to contact my office.

Sincerely,

A handwritten signature in black ink, appearing to read "C. Wilcox".

Craig Wilcox
Senator, 32nd District

CAW/jg

Springfield Office:
211-N Stratton Building
Springfield, IL 62706
(217) 782-1517



District Office:
28662 West Northwest Highway, Suite A
Lake Barrington, IL 60010
(224) 634-8300

MARTIN MCLAUGHLIN

State Representative • 5²nd District

Mohammed M. Haque, District Manager
Northern Moraine Wastewater Reclamation District
113 Timber Trail
P. O. Box 240
Island Lake, IL 60042

Re: Trustee Reappointment for Term ending April 30, 2027

March 29, 2024

Dear Mr. Haque,

In response to your correspondence to my office regarding the appointment of a trustee to the Northern Moraine Wastewater Reclamation District Board of Trustees, I have reviewed the application and curriculum vitae of the applicant and I am confirming the re-appointment of

Donald Ashley

per the Sanitary District Act of 1917, as amended.

Feel free to contact my office if you have further questions.

Best regards,

A handwritten signature in dark ink, appearing to read "M.A. McLaughlin".

Martin McLaughlin
State Representative



NORTHERN MORAINE W R D

AGENDA ITEM # 06

Meeting Date: May 7, 2024

Item: Election of Officers

Staff Recommendation: Board Discretion

Staff Contact: Mohammed M. Haque, District Manager

Background:

Pursuant to the Sanitary District Act of 1917 Section 4, (70 ILCS 2405/4), "...The Board of Trustees immediately after their appointment and at their first meeting in May of each year thereafter, shall elect one of their number as president, one of their number as vice-president and from or outside of their membership a clerk and an assistant clerk. In case of the death, resignation, absence from the State or other disability of the president, the powers, duties and emoluments of the office of the president shall devolve upon the vice-president, until such disability is removed or until a successor to the president is appointed and chosen in the manner provided by this Act. The board may select a treasurer, engineer and attorney for the district, and a board of local improvements..."

Recommendation

It is staff's recommendation that the Board select a President, Vice-President and a District Clerk and Assistant Clerk, pursuant to the act.

I will refrain from making any recommendations related to the offices of President and Vice-President; however, it is recommended that Elisa Fisher and Madalina Roscan be elected as Clerk and Assistant Clerk, respectively.

Votes Required to Pass

Simple Majority, via a Roll Call vote





NORTHERN MORaine W R D

AGENDA ITEM #07

Meeting Date: May 7, 2024

Item: Selection of District Officials

Staff Recommendation:

1. Motion to appoint a Treasurer
2. Motion to appoint Filippini Law Firm as Legal Counsel
3. Motion to appoint Trotter and Associates as District Engineer
4. Motion to appoint Mohammed Haque and Elisa Fisher as the District's Freedom of Information Officers
5. Motion to appoint Mohammed Haque and Elisa Fisher as the District's Open Meeting Act Officers

Staff Contact: Mohammed M. Haque, District Manager

Background:

Pursuant to the enabling legislation for the Northern Moraine Wastewater Reclamation District, the board may select a treasurer, engineer and attorney for the District. It is also appropriate that the appointments of Freedom of Information Officers (FOIA) and Open Meeting Act (OMA) Officers be made at this time.

Recommendation:

The selection of a Treasurer is left to the Board's discretion and it is noted that the Treasurer is not required to be a member of the Board.

Staff recommends the reappointments of Legal Counsel, Filippini Law Firm, and District Engineer, Trotter and Associates. It is further recommended that for practical purposes, two individuals be appointed to serve as Freedom of Information Officers, Mohammed Haque and Elisa Fisher, and Open Meeting Act Officers, Mohammed Haque and Elisa Fisher.

Votes Required to Pass:

Simple Majority, via a Roll Call vote





NMWRD
Treasurer Report
As of March 31, 2024

	<u>Total</u>
ASSETS	
Current Assets	
Bank Accounts	
1000 Commingled Cash	0.00
1015 Cash on Hand	500.00
1016 Chase - Checking	867,454.67
1018 Chase - Savings	7,467.11
1020 First Mid Bank Trust	1,523,503.78
1060 IL Epay Funds	59,160.63
1070 JP Morgan Securities	200,041.54
1082 Certificates of Deposit	200,041.54
1082ba BANK AMER NA CHARLOTTE NC	100,009.22
1082bb GOLDMAN SACHS BK USA NEW	100,032.32
Total 1082 Certificates of Deposit	\$ 200,041.54
Total 1070 JP Morgan Securities	\$ 200,041.54
Total Bank Accounts	\$ 2,658,127.73

Kenneth A. Michaels, Jr. - President

Date

Caretina Tellez - Treasurer

Date

This report has been reviewed by Roberta C. Wajrowski, CPA

Profit & Loss

As of March 31, 2024

	Total			
	Actual	Budget	over Budget	% of Budget
Income				
4010 Property Tax Income	90,310.79	90,000.00	310.79	100.35%
4090 Replacement Tax Income	10,780.35	2,820.00	7,960.35	382.28%
4300 Sewer Permit Income	3,146.00	2,000.00	1,146.00	157.30%
4500 Sewer Usage Income	3,034,581.61	3,043,980.00	-9,398.39	99.69%
4510 Connection Fees	770,072.60	382,704.00	387,368.60	201.22%
4520 Penalty Income	88,423.62	90,000.00	-1,576.38	98.25%
4600 Refund Income	38.19	500.00	-461.81	7.64%
4730 Interest Income	3,479.89	1,000.00	2,479.89	347.99%
4900 Miscellaneous Income	6,627.54	100.00	6,527.54	6627.54%
4910 Hauled Waste Income	112,556.15	90,000.00	22,556.15	125.06%
4930 Engin. & Legal Rev. Fees	5,000.00	5,000.00	0.00	100.00%
Total Income	\$ 4,125,016.74	\$ 3,708,104.00	\$ 416,912.74	111.24%
Expenses				
5000 Salaries	869,969.01	983,470.00	-113,500.99	88.46%
5010 Payroll Tax Expense	61,847.33	73,780.00	-11,932.67	83.83%
5020 Payroll Expenses-other	1,061.84	900.00	161.84	117.98%
5030 Employee Insurance	202,797.50	185,250.00	17,547.50	109.47%
5040 Trainings & Seminars	19,974.30	20,300.00	-325.70	98.40%
5050 Clothing Allowance	2,820.97	2,800.00	20.97	100.75%
5060 IMRF EER Contrib. Exp.	65,743.41	80,090.00	-14,346.59	82.09%
5110 Maintenance-Buildings	35,788.14	35,500.00	288.14	100.81%
5120 Maintenance-Vehicles	9,944.85	8,000.00	1,944.85	124.31%
5130 Maintenance-Equipment	55,697.39	45,000.00	10,697.39	123.77%
5140 Maintenance-Utility Sys	50,029.03	68,000.00	-17,970.97	73.57%
5150 Maintenance Supplies	33.28	3,000.00	-2,966.72	1.11%
5160 Sludge Hauling	33,105.12	45,000.00	-11,894.88	73.57%
5210 Operating Supplies	7,867.99	8,000.00	-132.01	98.35%
5220 Motor Fuel & Lube	13,602.77	14,000.00	-397.23	97.16%
5230 Vehicle Supplies	1,335.62	2,600.00	-1,264.38	51.37%
5240 Lab Supplies	17,204.73	24,000.00	-6,795.27	71.69%
5245 Miscellaneous Equip.	156.74	2,000.00	-1,843.26	7.84%
5250 Small Tools	680.03	1,200.00	-519.97	56.67%
5255 Chemicals Expense	89,756.21	83,000.00	6,756.21	108.14%
5260 Safety Equipment	6,180.41	15,500.00	-9,319.59	39.87%
5320 General Insurance	99,601.00	84,335.00	15,266.00	118.10%
5330 Telephone Expense	48,226.35	29,390.00	18,836.35	164.09%
5360 Utilities	175,919.05	143,000.00	32,919.05	123.02%
5361 Security System	13,846.55	11,700.00	2,146.55	118.35%
5380 Rentals	57.50	1,100.00	-1,042.50	5.23%
5390 Travel Expense	3,123.04	5,000.00	-1,876.96	62.46%
5410 Software Support	64,431.27	30,470.00	33,961.27	211.46%
5420 Accounting Service	11,560.30	8,600.00	2,960.30	134.42%
5430 Professional Lab Testing	6,469.79	8,000.00	-1,530.21	80.87%
5435 Julie Locate Expense	2,956.66	3,500.00	-543.34	84.48%
5440 Engineering Services	0.00	6,000.00	-6,000.00	0.00%
5450 Legal Expenses	118,819.66	70,500.00	48,319.66	168.54%
5460 Permit Fees	500.00	18,000.00	-17,500.00	2.78%
5480 Other Professional Serv.	186,664.66	128,800.00	57,864.66	144.93%
5510 Office Supplies	14,368.70	8,000.00	6,368.70	179.61%
5520 Postage	27,024.93	25,000.00	2,024.93	108.10%
5530 Website Expense	348.16	2,000.00	-1,651.84	17.41%
5540 Printing & Publishing	10,688.24	9,300.00	1,388.24	114.93%
5550 Publications & Subscr.	199.99	200.00	-0.01	100.00%

5560 Membership Dues	4,264.90	4,360.00	-95.10	97.82%
5630 Bank Service Charges	11,426.00	13,800.00	-2,374.00	82.80%
5640 Interest Expense	52,313.68	59,994.00	-7,680.32	87.20%
5710 Miscellaneous Expense	39.94	500.00	-460.06	7.99%
5810 Refunds	0.12	100.00	-99.88	0.12%
Total Expenses	\$ 2,398,447.16	\$ 2,373,039.00	\$ 25,408.16	101.07%
Net Operating Income	\$ 1,726,569.58	\$ 1,335,065.00	\$ 391,504.58	129.32%
Other Income				
4810 Bond Proceeds & Int.	1,501,717.74	8,998,572.00	-7,496,854.26	16.69%
4995 Grants & Contributions	179,797.41	3,526,429.40	-3,346,631.99	5.10%
Total Other Income	\$ 1,681,515.15	\$ 12,525,001.40	-\$ 10,843,486.25	13.43%
Other Expenses				
6010 Office Equip. over \$500	2,044.31	6,500.00	-4,455.69	31.45%
6030 Capitalized Treatm.Upgr.	2,481,916.74	12,977,572.00	-10,495,655.26	19.12%
6040 Bond Principal Payable	405,000.00	400,000.00	5,000.00	101.25%
6070 Building Improvements	16,602.87	26,000.00	-9,397.13	63.86%
Total Other Expenses	\$ 2,905,563.92	\$ 13,410,072.00	-\$ 10,504,508.08	21.67%
Net Other Income	-\$ 1,224,048.77	-\$ 885,070.60	-\$ 338,978.17	138.30%
Net Income	\$ 502,520.81	\$ 449,994.40	\$ 52,526.41	111.67%

NMWRD Escrow Account(s) Summary
rev. May 1st, 2024



Project	Village	Developer	Escrow Start	Total Funding	Draws	Balance as of May 1st	Notes
Lakemoor Commons Lot 5B (Rainbow Cone)	LM	The Buona Companies LLC	5/5/2022	\$ 5,800.00	4	\$ 1,032.00	Account Current
Beech Street Senior Lofts	IL	Lincoln Avenue Capital	2/13/2023	\$ 5,000.00	2	\$ 1,740.00	Account Current
Advocate Outpatient Center	LM	Advocate Aurora Health Inc.	4/17/2023	\$ 2,500.00	3	\$ 781.00	Account Current
NOBO Provisioning Center	LM	BA/MA Lakemoor Property LLC	7/5/2023	\$ 2,500.00	4	\$ 1,062.50	Account Current
Kelley's Market	IL	Arc Design Resources, Inc.	10/27/2023	\$ 2,500.00	4	\$ 555.50	Account Current

Total Funding for All Escrow Accounts to Date	\$ 63,883.91
<i>**Since District re-established Escrow accounts in 2019.</i>	

NMWRD Holiday Hills / Le Villa Vaupell Connection Fee Loan Tracking
FY 2023-24



Account No	Address	Contract Charge	Principal	Interest	Payment	Contract Balance
4005704	1204 Sunset Drive	\$10,822.00	\$0.00	\$0.00	\$0.00	\$10,822.00
4005722	1404 Sunset Drive	\$10,822.00	\$31.25	\$72.09	(\$51.67)	\$10,790.75
4005781	1522 Sunset Drive	\$10,822.00	\$62.70	\$143.98	(\$155.01)	\$10,759.30
4005785	2401 S Vaupell Drive	\$10,822.00	\$0.00	\$0.00	\$0.00	\$10,822.00
4005793	2701 Holiday Drive	\$10,822.00	\$62.70	\$143.98	(\$155.01)	\$10,759.30
4005802	3001 Holiday Drive	\$10,822.00	\$0.00	\$0.00	\$0.00	\$10,822.00
Total		\$ 64,932.00	\$156.65	\$360.05	\$(361.69)	\$ 64,775.35



May 7, 2024

To: NMWRD Board of Trustees

From: Mohammed Haque, District Manager

Subject: Manager's Report

CD Investments

To date, we have made two \$100,000 investments in the CDs below. The District is in the process of making another \$100,000 CD investment in the next couple of weeks with the payment received from Lakemoor. Once the CD is issued, we will add it to the list below.

12 month CD

Goldman Sachs Bank USA

5.45% due 10/22/24

9 month CD

Bank of America

5.50% due 7/18/24

2023 Project Funding / Grants

We have been drawing on the \$400,000 grant for the Lakemoor Lift Station Modifications project by Boller Construction. We have also been drawing on the \$200,000 grant for the Control Building Electrical Upgrades. We have been awarded the \$2.5 million grant via US Representative Lauren Underwood and \$250,000 grant from US Senator Dick Durbin. We have been approved for \$2 million for the Advance McHenry ARPA proceeds for Holiday Hills Phase 2 and completed all steps to receive this funding. We have also been informed that US Representative Bill Foster's \$959,752 grant has been approved and await the details on the award process. We are hopeful that we can use this to add to the Phase 2 project.

We have made applications to Senator Durbin and Durckorth for capital bill funding in the next legislative cycle for the Solar and Darrell Road projects, as well as the remainder of Holiday Hills, UV disinfection and the Blower replacement.

We have further made applications to a new round of funding requests to Representative Foster and included a support letter from Holiday Hills for further Holiday Hills funding. We are also working on securing up to \$350,000 for a new blower for the treatment plant via state funding.

Personnel

We have hired a UW-Platteville student and re-hired Muhammad Abdulqader for our summer interns. They will both be starting next week.

Lakeview Drive Bridge – Island Lake

We have sent a letter to the engineer, BLA, about the presence of sanitary sewer at the bridge. The Village is looking at potentially replacing the bridge. *We have not received a response yet.*



Woodmans [Force Main + Gravity Sewer Extension + Lift Station]

Lakemoor has made the first payment of the loan in the amount of \$24,563.76. *We have sent Lakemoor a request for the balance of the recorded easements. Second year's payment has been was received.*

Wegner Road Stormwater Improvements – Nunda Township

We are currently waiting to hear back on the final design and bidding of this project.

Sand County Foundation – Trading

The MOU is near completion and IEPA has indicated that it will be sending soon for final approvals. Recently the Chief of the Bureau of Water (Sanjay Sofat) announced his retirement, so that has set this back a little. *We are scheduled to appear in front of the Fox River Watershed Study group to discuss our concept. IEPA had requested that we get their sign-off before proceeding.*

Solar / Energy

We met with GIG Energy and their solar contractor. They have provided a solid proposal for a solar project with 7-9 year payback and 30% grants. *Site survey has been completed and submitted to contractor.*

Buona Beef

We are waiting for summer usage data to determine if their PE count is accurate with the addition of Rainbow Cone. We will be analyzing the summer water data in order to close this item.

Local Government Efficiency Act (Decennial Committee) + Facility Plan

We are working on finalizing the facility plan and holding our final meeting.

Office Upgrades and Remodel

The ramp is nearly complete and siding of the building and will also be replacing windows and doors. We are looking to find contractors in order to get this work done quicker.

Singapore International Water Week

The Water Environment Federation has requested that I participate in the Singapore International Water Week during the week of June 17-21, 2024. I will be part of a select delegation of utility managers from the United States that participate in the event. WEF will be covering the costs of the event.



FOIAs

Don Saville has submitted three additional FOIAs in 2024. The matters with the Public Access Counselor from 2023 were settled in our favor. A summary of our costs to respond to these FOIAs is below:

	FOIA	
Month	Legal Expenses	Eng. Expenses
Jul-23	\$ 8,427.00	\$ -
Aug-23	\$ 9,897.00	\$ -
Sep-23	\$ 12,639.00	\$ -
Oct-23	\$ 181.00	\$ -
Nov-23	\$ 19.00	\$ -
Dec-23	\$ 624.00	\$ -
Jan-24	\$ 698.00	\$ -
Feb-24	\$ 3,578.00	\$ -
Mar-24	\$ 2,762.00	\$ 3,096.00
Subtotal	\$ 38,825.00	\$ 3,096.00
Total	\$41,921.00	

NMWRD Sewer Connection Permit Tracking
Darrell Road Special Connection Fee Collections

*Special Connection Fees Ordinance approved February 2020



	Permits Issued	Amount Paid
2020 Permits	14	\$ 45,472.00
2021 Permits	21	\$ 139,200.00
2022 Permits	50	\$ 171,216.00
2023 Permits	39	\$ 276,969.57
2024 Permits	14	\$ 22,020.66
Total	138	\$ 654,878.23

Permit Date	Address	City	Subdivision/ Business	Permit Owner	Permit No.	Amount Paid
5/3/2023	32016 Savannah Drive	LM	Savannahs	William Ryan Homes	5742	\$ 3,670.11
6/6/2023	32003 Savannah Drive	LM	Savannahs	William Ryan Homes	5743	\$ 3,670.11
6/6/2023	32007 Savannah Drive	LM	Savannahs	William Ryan Homes	5744	\$ 3,670.11
6/13/2023	37 Eastwood Ave	IL	Fox River Valley Gardens	Midwest Lifestyle Homes	5745	\$ -
7/7/2023	27655 W IL Rte 120	LM	Advocate Aurora Health	Advocate Aurora Health	5746	\$ 55,575.80
6/15/2023	27888 Beech St	IL	Beech Street Senior Lofts	Lincoln Avenue Capital	5747	\$ 102,762.80
7/10/2023	1223 Noble Drive	PB	Deer Grove Unit II	Damian Dembicki	5748	\$ -
7/14/2023	32017 Savannah Drive	LM	Savannahs	William Ryan Homes	5749	\$ 3,670.11
7/14/2023	32074 Savannah Drive	LM	Savannahs	William Ryan Homes	5750	\$ 3,670.11
8/17/2023	27500 W IL RTE 120	LM	Lakemoor Commons	BAMA Lakemoor Property LLC	5751	\$ 6,546.00
9/11/2023	32001 Savannah Drive	LM	Savannahs	William Ryan Homes	5752	\$ 3,670.11
9/18/2023	437 Northlake Road	LM	Sampson Sex & Co Lily Lake	Sean Ryan	5753	\$ 3,670.11
10/3/2023	32009 Savannah Drive	LM	Savannahs	William Ryan Homes	5754	\$ 3,670.11
10/3/2023	32021 Savannah Drive	LM	Savannahs	William Ryan Homes	5755	\$ 3,670.11
10/3/2023	32069 Savannah Drive	LM	Savannahs	William Ryan Homes	5756	\$ 3,670.11
11/17/2023	217 Fairfield Dr	IL	Island Lake Estates	Fly Plumbing	5757	\$ -
11/28/2023	32034 Savannah Drive	LM	Savannahs	William Ryan Homes	5758	\$ 3,670.11
11/28/2023	31997 Savannah Drive	LM	Savannahs	William Ryan Homes	5759	\$ 3,670.11
12/18/2023	1521 Sunset Drive	HH	Holiday Hills	Carol Stingel	5780	\$ 3,248.00
12/15/2023	1522 Sunset Drive	HH	Holiday Hills	Robert & Tammy Jantzen	5781	\$ -
12/18/2023	1526 Sunset Drive	HH	Holiday Hills	Francine Johnson Trust	5782	\$ 3,248.00
12/13/2023	2701 Holiday Drive	HH	Holiday Hills	Dawn Hervey	5793	\$ -
1/16/2024	1215 Noble Drive	PB	Deer Grove	Jarvis Development	5760	\$ -
1/16/2024	1019 Noble Drive	PB	Deer Grove	Jarvis Development	5761	\$ -
1/17/2024	32071 Savannah Drive	LM	Savannahs	William Ryan Homes	5762	\$ 3,670.11
1/17/2024	32013 Savannah Drive	LM	Savannahs	William Ryan Homes	5763	\$ 3,670.11
1/17/2024	32015 Savannah Drive	LM	Savannahs	William Ryan Homes	5764	\$ 3,670.11
1/18/2024	3001 Holiday Drive	HH	Holiday Hills	John & Tamara Chesler	5802	\$ -
2/1/2024	32075 Savannah Drive	LM	Savannahs	William Ryan Homes	5765	\$ 3,670.11
2/1/2024	32022 Savannah Drive	LM	Savannahs	William Ryan Homes	5766	\$ 3,670.11
2/9/2024	1019 Wembley Drive	IL	Fox River Shores	Jay & Rachel Loth	1998-1	\$ -
2/26/2024	3619 Lakeview Drive	IL	Island Lake Estates	Jason & Caroline Quiroz	0093-1	\$ -
3/5/2024	32002 Savannah Drive	LM	Savannahs	William Ryan Homes	5767	\$ 3,670.11
3/7/2024	1509 Elm St	HH	Holiday Hills	William Atkins	5753	\$ 3,248.00
4/16/2024	1204 Sunset Drive	HH	Holiday Hills	James Florkiewicz	5704	\$ 3,248.00
4/19/2024	2401 S Vaupell Drive	HH	Holiday Hills	Michelle Pratt	5785	\$ 3,248.00

FY 2023-24 Total:

\$ 247,186.58



Northern Moraine WRD Project Grant Tracking

Rev. May 1, 2024

Project	Year	Program	Agency	Grant Requested	Expected Grant Amount	Project Amount	Date Applied	Status
Holiday Hills Ph 3 (#1)	2024	FY2025 Appropriation Request - Foster	U.S. House Representative Bill Foster	\$6,700,000.00	-	\$6,700,000.00	4/29/2024	Under Review
Darrell Rd Phase 1A & 1B (#2)	2024	FY2025 Appropriation Request - Foster	U.S. House Representative Bill Foster	\$3,000,000.00	-	\$12,300,000.00	4/29/2024	Under Review
Blower Replacement	2024	IL State Representative Jay Hoffman	IL State Representative Jay Hoffman	\$350,000.00	-	\$1,200,000.00	4/18/2024	Under Review
Darrell Road Interceptor Phase 1	2024	via Congressionally Directed Spending Request	U.S. Senator Tammy Duckworth	\$3,000,000	-	\$12,300,000	4/5/2024	Under Review
Blower Replacement	2024	via Congressionally Directed Spending Request	U.S. Senator Tammy Duckworth	\$750,000/ \$500,000 min.	-	\$1,200,000	4/5/2024	Under Review
UV Disinfection	2024	via Congressionally Directed Spending Request	U.S. Senator Tammy Duckworth	\$1,000,000/ \$813,600 min.	-	\$2,100,000	4/5/2024	Under Review
Solar Renewable Energy	2024	via Congressionally Directed Spending Request	U.S. Senator Tammy Duckworth	\$2,000,000/ \$1,530,000 min.	-	\$3,100,000	4/5/2024	Under Review
Unsewered Community – Village of Holiday Hills / Le Villa Vaupell (Phase 3)	2024	via Congressionally Directed Spending Request	U.S. Senator Tammy Duckworth	\$1,700,000/ \$1,000,000 min.	-	\$6,700,000	4/5/2024	Under Review
Darrell Road Interceptor Phase 1	2024	via Congressionally Directed Spending Request	U.S. Senator Dick Durbin	\$3,000,000	-	\$12,300,000	4/5/2024	Under Review
Blower Replacement	2024	via Congressionally Directed Spending Request	U.S. Senator Dick Durbin	\$750,000/ \$500,000 min.	-	\$1,200,000	4/5/2024	Under Review

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NORTHERN MORaine W R D

Project	Year	Program	Agency	Grant Requested	Expected Grant Amount	Project Amount	Date Applied	Status
UV Disinfection	2024	via Congressionally Directed Spending Request	U.S. Senator Dick Durbin	\$1,000,000/ \$813,600 min.	-	\$2,100,000	4/5/2024	Under Review
Solar Renewable Energy	2024	via Congressionally Directed Spending Request	U.S. Senator Dick Durbin	\$2,000,000/ \$1,530,000 min.	-	\$3,100,000	4/5/2024	Under Review
Unsewered Community – Village of Holiday Hills / Le Villa Vaupell (Phase 3)	2024	via Congressionally Directed Spending Request	U.S. Senator Dick Durbin	\$1,700,000/ \$1,000,000 min.	-	\$6,700,000	4/5/2024	Under Review
Unsewered Community – Village of Holiday Hills / Le Villa Vaupell (Phase 2)	2024	Water Resources Development Act (WRDA)	U.S. House Representative Bill Foster	-	-	\$10,851,000	1/10/2024	Not Awarded
Darrell Road Unsewered Facilities	2024	Water Resources Development Act (WRDA)	U.S. House Representative Bill Foster	-	-	\$20,000,000	1/10/2024	Not Awarded
Unsewered Community – Village of Holiday Hills / Le Villa Vaupell (Phase 2)	2023	via Congressionally Directed Spending Request	U.S. House Representative Bill Foster	\$3,500,000	\$959,752	\$10,851,000	3/17/2023	Recommended for Congressional Approval
Unsewered Community – Village of Holiday Hills / Le Villa Vaupell (Phase 2)	2022	FY 2023 Interior, Environment, and Related Agencies CPF Request Form IL-14 (Google Form)	US House Representative Lauren Underwood	\$2,500,000	\$2,500,000	\$10,851,000	4/15/2022	Awarded / In- Progress
WWTF Emergency Power Systems Replacement	2022	via Congressionally Directed Spending Request	U.S. Senator Dick Durbin	\$250,000	\$250,000	\$500,000	4/15/2022	Awarded / In- Progress
Unsewered Community – Village of Holiday Hills (Phase 1)	2022	McHenry County – ADVANCE McHenry County (ARPA Funding)	McHenry County	\$2,905,080	\$2,000,000	\$7,287,500	2/8/2022	Awarded / In- Progress

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NORTHERN MORaine W R D

Project	Year	Program	Agency	Grant Requested	Expected Grant Amount	Project Amount	Date Applied	Status
Unsewered Community – Village of Holiday Hills / Le Villa Vaupell (Phase 2)	2022	McHenry County – Community Development Block Grant (CDBG)	McHenry County	\$200,000	\$96,364	\$7,287,500	1/4/2022	Awarded / In-Progress
Lakemoor Lift Stations	2021	Capital Grant Line Item Appropriation (Public Act 101-0638, House Bill 0064)	DCEO	\$400,000	\$400,000	\$732,730	3/11/2021	Awarded / In-Progress
Unsewered Community – Village of Holiday Hills (Phase 1)	2020	Unsewered Communities Construction Grant Program	IEPA	\$3,495,600	\$3,495,600	\$6,700,000	12/31/2020	Fully Disbursed to NMWRD
Control Building Electrical Upgrades	2020	Installation and/or Replacement of Utilities Grant Program (Public Act 101-0007 and/or Public Act 101-0029)	DCEO	\$200,000	\$200,000	\$445,494	6/23/2020	Awarded / In-Progress
Expected Grant Amount Total					\$9,901,716			

Expected Grants	7
Fully Disbursed Grants	1
TOTAL GRANTS SINCE 2020	8

Project	Amount Granted	Amount Expended	Remaining Grant Balance
Control Building Electrical	\$200,000.00	\$6,898.60	\$193,010.40
Lift Stations 1 & 6	\$400,000.00	\$400,000.00	\$0.00

Northern Moraine WRD - Septage Receiving Tracking
FY 2023-2024



Month	Loads	Gallons	Revenue FY 23-24	Revenue FY 22-23	% Revenue Change
May-23	22	80,250	\$5,236.00	\$9,613.50	54%
Jun-23	48	158,340	\$11,352.60	\$11,541.30	98%
Jul-23	46	158,743	\$10,680.25	\$9,174.90	116%
Aug-23	64	222,059	\$14,999.95	\$11,490.30	131%
Sep-23	79	270,870	\$18,290.30	\$10,342.80	177%
Oct-23	61	215,180	\$14,363.30	\$12,214.50	118%
Nov-23	40	139,942	\$9,436.70	\$5,156.10	183%
Dec-23	17	60,540	\$3,992.45	\$5,344.80	75%
Jan-24	12	40,700	\$2,832.20	\$2,784.60	102%
Feb-24	19	78,840	\$5,236.00	\$5,865.85	89%
Mar-24	46	159,920	\$10,900.40	\$9,514.05	115%
Apr-24	72	264,425	\$17,582.05	\$9,270.10	190%
Total	526	1,849,809	\$124,902.20	\$102,312.80	122%

	Loads	Revenue
Fiscal Year 2019-2020	146	\$ 23,240.40
Fiscal Year 2020-2021	232	\$ 45,104.40
Fiscal Year 2021-2022	326	\$ 61,852.80
Fiscal Year 2022-2023	506	\$ 102,312.80

	Date	Company Name	Gallons	Cost/Gal	Revenue	Time		Type
Apr-24	4/1/2024	Helmer	3400	Flat Rate	\$238.00	8:18	AM	Septic
	4/2/2024	Weidner's	3800	Flat Rate	\$238.00	10:05	AM	Septic
	4/2/2024	Helmer	3975	Flat Rate	\$238.00	1:03	PM	Septic
	4/2/2024	Helmer	3100	Flat Rate	\$238.00	10:50	AM	Septic
	4/2/2024	Helmer	4000	Flat Rate	\$238.00	7:06	AM	Septic
	4/3/2024	Weidner's	3750	Flat Rate	\$238.00	5:30	PM	Septic
	4/3/2024	Weidner's	3500	Flat Rate	\$238.00	10:00	AM	Septic
	4/3/2024	Helmer	3900	Flat Rate	\$238.00	9:10	AM	Septic
	4/3/2024	Helmer	3500	Flat Rate	\$238.00	1:31	PM	Septic
	4/4/2024	Helmer	3450	Flat Rate	\$238.00	8:57	AM	Septic
	4/4/2024	Helmer	3900	Flat Rate	\$238.00	11:44	AM	Septic
	4/5/2024	Helmer	3500	Flat Rate	\$238.00	10:02	AM	Septic
	4/5/2024	Helmer	3300	Flat Rate	\$238.00	12:37	PM	Septic
	4/5/2024	Helmer	4000	Flat Rate	\$238.00	3:40	PM	Septic
	4/8/2024	Arrow Septic	3250	Flat Rate	\$214.20	11:10	AM	Septic
	4/8/2024	Helmer	3720	Flat Rate	\$238.00	2:05	PM	Septic
	4/9/2024	Weidner's	3500	Flat Rate	\$238.00	12:20	PM	Septic
	4/9/2024	Helmer	3500	Flat Rate	\$238.00	9:40	AM	Septic
	4/9/2024	Helmer	3900	Flat Rate	\$238.00	1:21	PM	Septic
	4/9/2024	Helmer	2500	Flat Rate	\$238.00	3:05	PM	Septic
	4/10/2024	Weidner's	3300	Flat Rate	\$238.00	3:00	PM	Septic
	4/10/2024	Weidner's	3700	Flat Rate	\$238.00	5:50	PM	Septic
	4/10/2024	Weidner's	3500	Flat Rate	\$238.00	10:45	AM	Septic
	4/10/2024	Weidner's	3600	Flat Rate	\$238.00	3:35	PM	Septic
	4/10/2024	Helmer	4000	Flat Rate	\$238.00	7:02	AM	Septic
	4/10/2024	Helmer	3430	Flat Rate	\$238.00	9:26	AM	Septic
	4/10/2024	Helmer	3800	Flat Rate	\$238.00	1:39	PM	Septic
	4/11/2024	Weidner's	3300	Flat Rate	\$238.00	11:15	AM	Septic
	4/11/2024	Helmer	4000	Flat Rate	\$238.00	7:09	AM	Septic
	4/11/2024	Helmer	2900	Flat Rate	\$238.00	9:05	AM	Septic
	4/11/2024	Helmer	4000	Flat Rate	\$238.00	1:40	PM	Septic
	4/12/2024	Weidner's	3700	Flat Rate	\$238.00	9:35	AM	Septic
	4/12/2024	Weidner's	3800	Flat Rate	\$238.00	8:05	AM	Septic
	4/12/2024	Helmer	3450	Flat Rate	\$238.00	2:36	PM	Septic
	4/12/2024	Helmer	3000	Flat Rate	\$238.00	9:10	AM	Septic
	4/15/2024	Weidner's	3400	Flat Rate	\$238.00	3:55	PM	Septic
	4/15/2024	Weidner's	3200	Flat Rate	\$214.20	10:30	AM	Septic
	4/15/2024	Weidner's	3250	Flat Rate	\$214.20	1:15	PM	Septic

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Apr-24	4/15/2024	Helmer	2430	Flat Rate	\$238.00	11:51	AM	Septic
	4/16/2024	Weidner's	3500	Flat Rate	\$238.00	3:45	PM	Septic
	4/16/2024	Weidner's	3800	Flat Rate	\$238.00	1:30	PM	Septic
	4/16/2024	Helmer	3700	Flat Rate	\$238.00	11:00	AM	Septic
	4/16/2024	Helmer	3650	Flat Rate	\$238.00	8:19	AM	Septic
	4/16/2024	Helmer	3850	Flat Rate	\$238.00	1:00	PM	Septic
	4/16/2024	Helmer	3000	Flat Rate	\$214.20	n/a		Septic
	4/17/2024	Weidner's	3800	Flat Rate	\$238.00	9:20	AM	Septic
	4/17/2024	Weidner's	3800	Flat Rate	\$238.00	3:00	PM	Septic
	4/17/2024	Helmer	3550	Flat Rate	\$238.00	12:00	PM	Septic
	4/18/2024	Arrow Septic	3000	Flat Rate	\$208.25	10:40	AM	Septic
	4/18/2024	Weidner's	3800	Flat Rate	\$238.00	3:45	PM	Septic
	4/18/2024	Helmer	3350	Flat Rate	\$214.20	2:13	PM	Septic
	4/18/2024	Helmer	2990	Flat Rate	\$214.20	11:21	AM	Septic
	4/19/2024	Helmer	3250	Flat Rate	\$214.20	9:35	AM	Septic
	4/19/2024	Helmer	3000	Flat Rate	\$214.20	2:15	PM	Septic
	4/19/2024	Helmer	3100	Flat Rate	\$214.20	12:26	PM	Septic
	4/19/2024	Weidner's	3800	Flat Rate	\$238.00	10:00	AM	Septic
	4/22/2024	Weidner's	3700	Flat Rate	\$238.00	5:35	PM	Septic
	4/23/2024	Helmer	3500	Flat Rate	\$238.00	1:00	PM	Septic
	4/23/2024	Weidner's	3250	Flat Rate	\$214.00	9:10	AM	Septic
	4/24/2024	Weidner's	3800	Flat Rate	\$238.00	2:30	PM	Septic
	4/24/2024	Weidner's	3800	Flat Rate	\$238.00	9:40	AM	Septic
	4/24/2024	Weidner's	3800	Flat Rate	\$238.00	3:10	PM	Septic
	4/25/2024	Helmer	4000	Flat Rate	\$238.00	12:52	PM	Septic
	4/25/2024	Helmer	3250	Flat Rate	\$238.00	9:45	AM	Septic
	4/25/2024	Helmer	3050	Flat Rate	\$238.00	6:53	PM	Septic
	4/26/2024	Weidner's	3800	Flat Rate	\$238.00	10:00	AM	Septic
	4/26/2024	Helmer	3800	Flat Rate	\$238.00	8:52	AM	Septic
	4/26/2024	Helmer	3250	Flat Rate	\$238.00	3:05	PM	Septic
	4/29/2024	Weidner's	3650	Flat Rate	\$238.00	2:10	PM	Septic
	4/29/2024	Weidner's	3600	Flat Rate	\$238.00	3:40	PM	Septic
	4/29/2024	Helmer	3930	Flat Rate	\$238.00	11:15	AM	Septic
	4/30/2024	Weidner's	3800	Flat Rate	\$238.00	10:35	AM	Septic
	4/30/2024	Weidner's	3800	Flat Rate	\$238.00	8:00	AM	Septic
	4/30/2024	Helmer	3000	Flat Rate	\$238.00	2:51	PM	Septic
	4/30/2024	Helmer	3500	Flat Rate	\$238.00	1:17	PM	Septic

NMWRD Service Connection Permit Tracking
FY 2023-24



Permit Date	Address	City	Subdivision/ Business	Re-Connect, Repair, Demo or New Connection	Permit Owner	Permit No.	Connection/ Inspection Fee	Darrell Road Special Connection Fee
5/3/2023	32016 Savannah Drive	LM	Savannahs	New Connection	William Ryan Homes	5742	\$ 7,674.00	\$ 3,670.11
6/6/2023	32003 Savannah Drive	LM	Savannahs	New Connection	William Ryan Homes	5743	\$ 7,674.00	\$ 3,670.11
6/6/2023	32007 Savannah Drive	LM	Savannahs	New Connection	William Ryan Homes	5744	\$ 7,674.00	\$ 3,670.11
6/13/2023	37 Eastwood Ave	IL	Fox River Valley Gardens	New Connection	Midwest Lifestyle Homes	5745	\$ 7,674.00	-
7/7/2023	27655 W IL Rte 120	LM	Lakemoor Commons	New Connection	Advocate Aurora Health	5746	\$ 114,675.00	\$ 55,575.80
6/15/2023	27888 Beech St	IL	Beech Street Senior Lofts	New Connection	Lincoln Avenue Capital	5747	\$ 211,090.00	\$ 102,762.80
7/10/2023	1223 Noble Drive	PB	Deer Grove Unit II	New Connection	Damian Dembicki	5748	\$ 7,674.00	-
7/14/2023	32017 Savannah Drive	LM	Savannahs	New Connection	William Ryan Homes	5749	\$ 7,674.00	\$ 3,670.11
7/14/2023	32074 Savannah Drive	LM	Savannahs	New Connection	William Ryan Homes	5750	\$ 7,674.00	\$ 3,670.11
8/17/2023	27500 W IL RTE 120	LM	Lakemoor Commons	New Connection	BAMA Lakemoor Property LLC	5751	\$ 32,565.00	\$ 6,546.00
9/11/2023	32001 Savannah Drive	LM	Savannahs	New Connection	William Ryan Homes	5752	\$ 7,674.00	\$ 3,670.11
9/18/2023	437 Northlake Road	LM	Sampson Sex & Co Lily Lake	New Connection	Sean Ryan	5753	-	\$ 3,670.11
10/3/2023	32009 Savannah Drive	LM	Savannahs	New Connection	William Ryan Homes	5754	\$ 7,674.00	\$ 3,670.11
10/3/2023	32021 Savannah Drive	LM	Savannahs	New Connection	William Ryan Homes	5755	\$ 7,674.00	\$ 3,670.11
10/3/2023	32069 Savannah Drive	LM	Savannahs	New Connection	William Ryan Homes	5756	\$ 7,674.00	\$ 3,670.11
11/17/2023	217 Fairfield Dr	IL	Island Lake Estates	Repair	Fly Plumbing	5757	\$ 100.00	-
11/28/2023	32034 Savannah Drive	LM	Savannahs	New Connection	William Ryan Homes	5758	\$ 7,674.00	\$ 3,670.11
11/28/2023	31997 Savannah Drive	LM	Savannahs	New Connection	William Ryan Homes	5759	\$ 7,674.00	\$ 3,670.11
12/18/2023	1521 Sunset Drive	HH	Holiday Hills	New Connection	Carol Stingel	5780	\$ 7,674.00	\$ 3,248.00
12/15/2023	1522 Sunset Drive	HH	Holiday Hills	New Connection	Robert & Tammy Jantzen	5781	\$ 100.00	-
12/18/2023	1526 Sunset Drive	HH	Holiday Hills	New Connection	Francine Johnson Trust	5782	\$ 7,674.00	\$ 3,248.00
12/13/2023	2701 Holiday Drive	HH	Holiday Hills	New Connection	Dawn Hervey	5793	\$ 100.00	-
1/16/2024	1215 Noble Drive	PB	Deer Grove	New Connection	Jarvis Development	5760	\$ 7,674.00	-
1/16/2024	1019 Noble Drive	PB	Deer Grove	New Connection	Jarvis Development	5761	\$ 7,674.00	-
1/17/2024	32071 Savannah Drive	LM	Savannahs	New Connection	William Ryan Homes	5762	\$ 7,674.00	\$ 3,670.11
1/17/2024	32013 Savannah Drive	LM	Savannahs	New Connection	William Ryan Homes	5763	\$ 7,674.00	\$ 3,670.11
1/17/2024	32015 Savannah Drive	LM	Savannahs	New Connection	William Ryan Homes	5764	\$ 7,674.00	\$ 3,670.11
1/18/2024	3001 Holiday Drive	HH	Holiday Hills	New Connection	John & Tamara Chesler	5802	\$ 100.00	-
2/1/2024	32075 Savannah Drive	LM	Savannahs	New Connection	William Ryan Homes	5765	\$ 7,674.00	\$ 3,670.11
2/1/2024	32022 Savannah Drive	LM	Savannahs	New Connection	William Ryan Homes	5766	\$ 7,674.00	\$ 3,670.11
2/9/2024	1019 Wembley Drive	IL	Fox River Shores	Repair	Jay & Rachel Loth	1998-1	\$ 100.00	-
2/26/2024	3619 Lakeview Drive	IL	Island Lake Estates	Repair	Jason & Caroline Quiroz	0093-1	\$ 100.00	-
3/5/2024	32002 Savannah Drive	LM	Savannahs	New Connection	William Ryan Homes	5767	\$ 7,674.00	\$ 3,670.11
3/7/2024	1509 Elm St	HH	Holiday Hills	New Connection	William Atkins	5753	\$ 7,674.00	\$ 3,248.00
4/16/2024	1204 Sunset Drive	HH	Holiday Hills	New Connection	James Florkiewicz	5704	\$ 7,674.00	\$ 3,248.00
4/19/2024	2401 S Vaupell Drive	HH	Holiday Hills	New Connection	Michelle Pratt	5785	\$ 7,674.00	\$ 3,248.00

	Standard Connections	Darrel Road Connections
FY 2023 - 2024 Total:	\$ 558,454.00	\$ 247,186.58
Approved Budget FY 2023 - 2024	\$ 272,664.00	\$ 110,040.00
Approved +/- vs. Current YTD	\$ 285,790.00	\$ 137,146.58



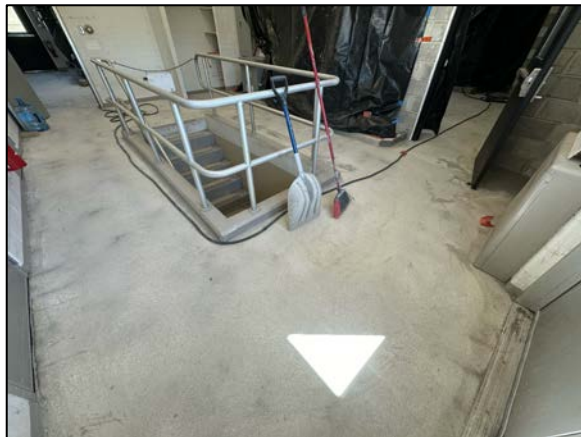
NMWRD Operations Report

Date: May 3rd, 2024

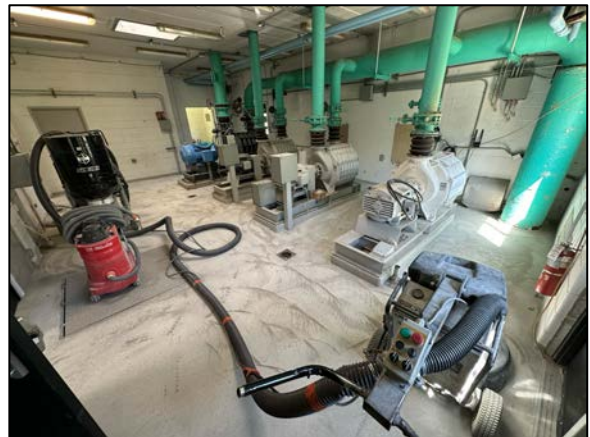
Prepared by: Joe Lapastora – Director of Operations

Control Building Electrical Upgrades:

[Project Update] – This project saw significant progress through the month of April with the following milestones being achieved. New frames and doors were installed in early April with the rest of the month dedicated to penetration patching and flooring work. As of today, nearly all components associated with flooring are completed aside from the final epoxy coat. As indicated on previous Operations Reports, Pieper has nearly completed all electrical work on the project with the exception of miscellaneous electrical associated with sub-contractor work, and potential punchlist electrical work. Future sub-contractor work shall include wall penetration patching, wall painting, and general cleanup. More information will be provided on next month's Operations Report as the project continues to near completion.



Flooring progress during grinding.



Flooring progress during grinding.



Flooring progress after grit coat



Flooring progress after grit coat.



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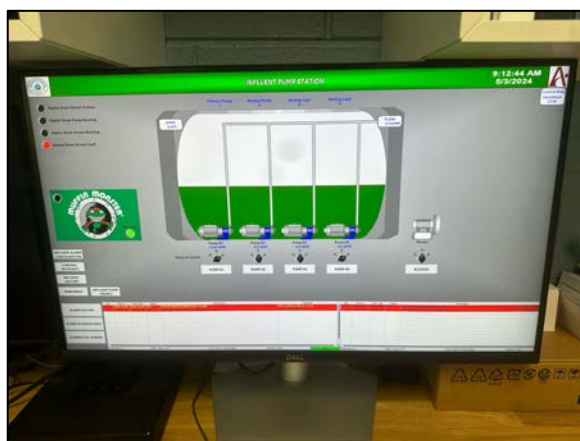


Lakemoor LS 3, LS 4, and LS 7 Upgrades:

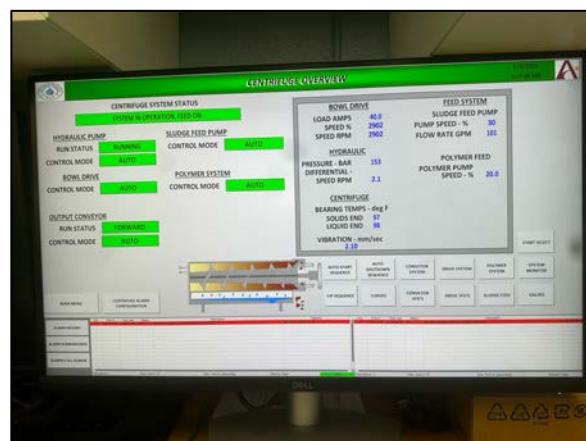
[Project Update] – This project update section will monitor the upgrades for three (3) Lakemoor Lift Stations that the District is serving as the GC for, including Lift Station 3, Lift Station 4, and Lift Station 7. Recall that the District already possesses stamped engineering plans for each of these stations and the decision was made to GC the remaining Lakemoor Lift Stations that were not part of the Lakemoor Lift Station No. 1 and No. 6 public bid project. Once we wrap up these stations, we will then transition to all remaining Lakemoor Lift Stations (i.e. LS 2 and LS 5). Steady progress was achieved through the month of April, with the following milestones being met. New equipment pads are poured at all three stations, all permits were secured for utility work, preliminary utility work completed that was needed prior to generators being set, and preliminary electrical work was completed by McGilvera Electric. Upcoming work includes new control panel installs / internal upgrades to existing control panels, new generator installs, new light pole installations, landscaping upgrades, and radio/telemetry buildout. More information (and photos) will be provided on next month's Operations Report as the project continues to progress.

Plant SCADA and Lift Station SCADA:

[Project Update] – Note that this project section title has been revised to now include both plant and collection system SCADA buildout efforts. Regarding SCADA buildout at the treatment facility, we are happy to report that the buildout is nearly 90% built out per our original goals. As such, our staff can now see real-time trending of plant data. The final 10% included final tie-ins of various pieces of equipment associated with the Control Building Electrical project. After that, we will then move into building out SCADA controls as we are currently only able to view data and alarms. Regarding SCADA for our collections system, the intent remains to transmit data to the SCADA computer stationed at the treatment facility via radio/telemetry which will require substantial infrastructure upgrades. This infrastructure will provide a wide range over the District's service area where we can then broadcast data to, and receive data from lift stations. The District has now issued three (3) P.O.s to AAC to continue SCADA buildout efforts at three (3) different lift stations, including LS3, LS4, and LS5. The plan has changed slightly to have AAC handle this work in 2-3 stations at a time. More information will be provided on next month's Operations Report.



SCADA screen for influent wet well.



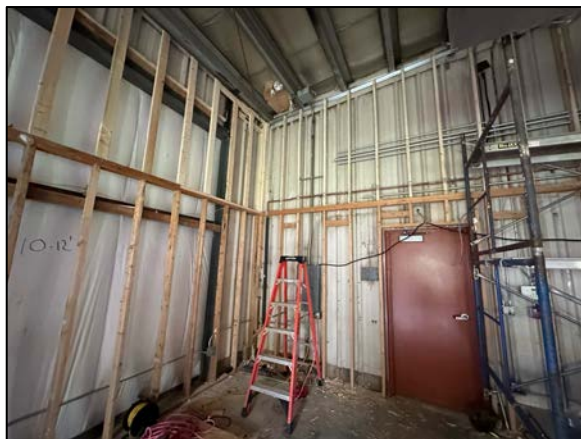
SCADA screen for dewatering system.





Breakroom Upgrades:

[Project Update] – The District received the building construction permit on November 8th which allowed us to move forward with new installation items. To date, completed items include rough framing, window installs, slab plumbing, and rough plumbing, all of which have passed inspection with the county. As of today, we are wrapping up the rough electrical work and expect to have the inspector sign off on that work in early May. April delivery items included all doors (interior and exterior) along with new cabinets. Future scope includes Manusos returning for drywall at which point we will be left with door installs, flooring, cabinetry and countertop, appliance install, exterior fixes on wall panels and roofing panels, and general cleanup and decoration. It is expected that we will be working on this project for a few more months. More information will be provided on future Operations Reports once the project begins.



Snapshot of rough framing and electrical progress.



Photo showing one of the newly installed windows.

NPDES Permit Renewal:

As of October 1st, the District is now operating under the expired NPDES permit until the new permit arrives. This is typical during most renewal periods and the IEPA states that we shall continue to operate under our old permit until the new permit arrives.

Miscellaneous Projects/Updates:

We saw many small projects wrap up through the month of April with notable milestones including the following items. Continued progress is being made in getting the programming with the HSI blower jiving with the new VFD, various faulty pieces of equipment associated with our 24 lift stations continue to be rectified over the past few months. Lift station items include heaters, flowmeters, GFI outlets, strobe lights, etc. The District continued our thorough quote solicitation for various work to be performed on our large rolling stock equipment including the VAC truck and the front end loader. Note that we are prioritizing work associated with the VAC to allow for us to resume our jetting/televising efforts in mid-May. As such, we should expect to see work associated with both the chassis and the vacuum system for the VAC truck in the coming weeks. The repairs to our large rolling stock equipment will extend the useful life of these critical pieces of equipment and we do not expect similar repair work be required for a handful of years.



NORTHERN MORaine W R D

COVID Surveillance Data:

On the next few pages, you can find the most recent data for surveillance sampling and testing for SARS-COV-2, Influenza A & B, and RSV tracking. The data continues to show the concentrations of the different variant lineages that are being detected in the samples we have collected.

NORTHERN MORaine WW RECLAMATION DIST WWTP Wastewater Report, April 2024

For updates on your plant in-between these monthly reports, please visit our wastewater dashboard
<https://iwss.uillinois.edu>

LOCATION: NORTHERN MORaine WW RECLAMATION DIST WWTP (McHenry County)

Catchment Information	
Population Served	15,947
NPDES	IL0031933
zipcode	60042
IL Covid Region	9

SARS-CoV-2 LEVELS IN WASTEWATER

Wastewater is analyzed using digital PCR (dPCR) to determine the concentration of the SARS-CoV-2 virus in a sample. The nucleocapsid protein (N) gene of the virus is targeted in the assay, and results are reported in gene copies per liter of starting wastewater.

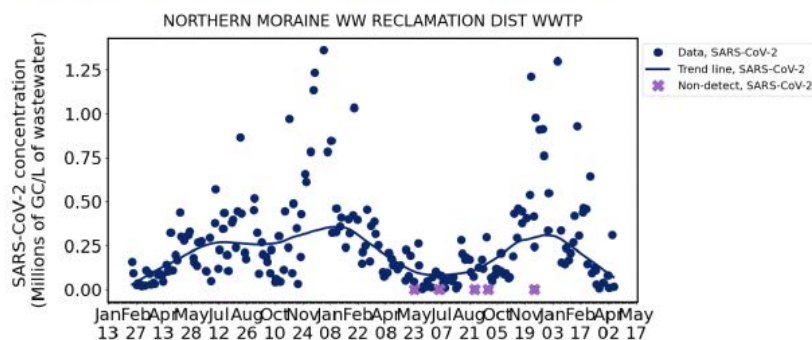


Figure 1. Time series plot of SARS-CoV-2 viral concentrations in millions of gene copies per liter (GC/L) of wastewater.

SARS-CoV-2 SAMPLING RESULTS - LAST 8 SAMPLES

Date	SARS-CoV-2 (GC/L)
2024-04-10	16,575
2024-04-08	311,775
2024-04-03	12,300
2024-04-01	83,025
2024-03-25	39,300
2024-03-18	8,100
2024-03-14	29,025
2024-03-13	112,275



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NORTHERN MORaine W R D

SARS-CoV-2 LINEAGES IN WASTEWATER

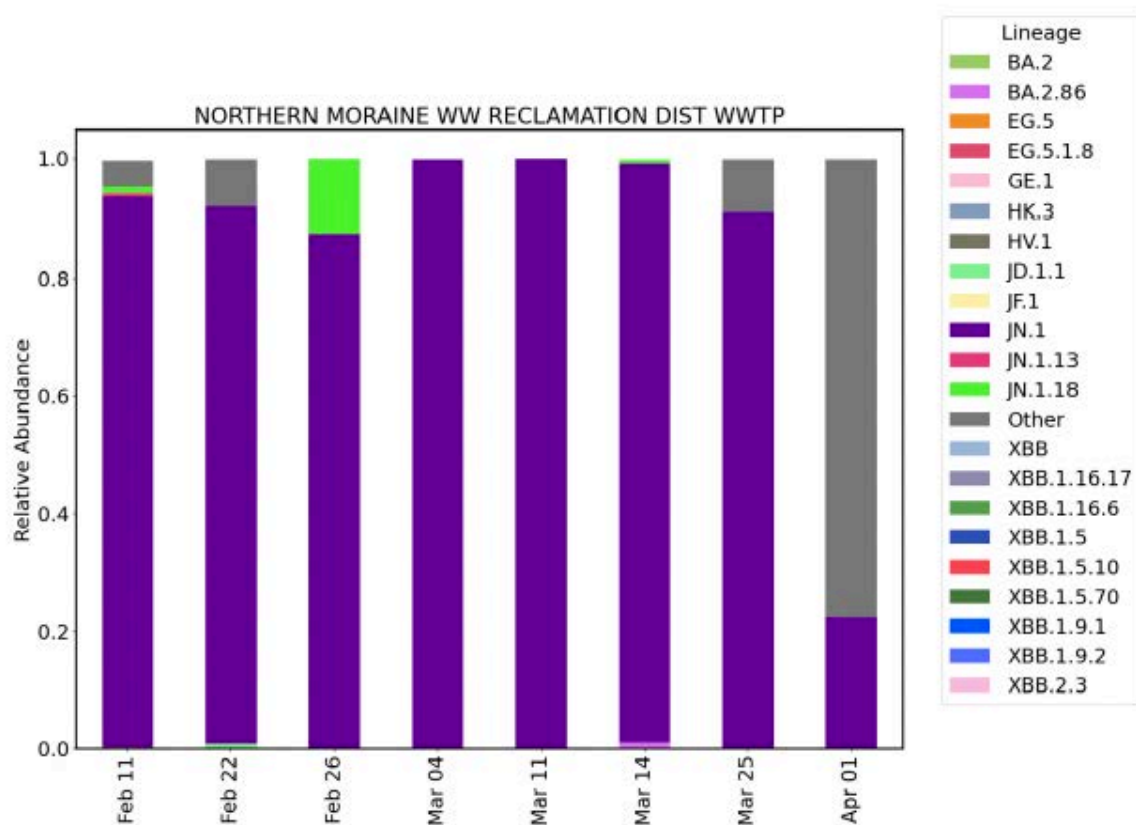


Figure 2. Stacked barplot showing the relative abundances of SARS-CoV-2 lineages in wastewater samples. All lineages in the legend, excluding "Other," are associated with Omicron. The most recently available two months worth of data are shown.





NORTHERN MORAIN W R D

INFLUENZA A/B LEVELS IN WASTEWATER

Wastewater is analyzed using digital PCR (dPCR) to determine the concentration of influenza A and influenza B viruses in a sample. Results are reported in gene copies per liter of starting wastewater.

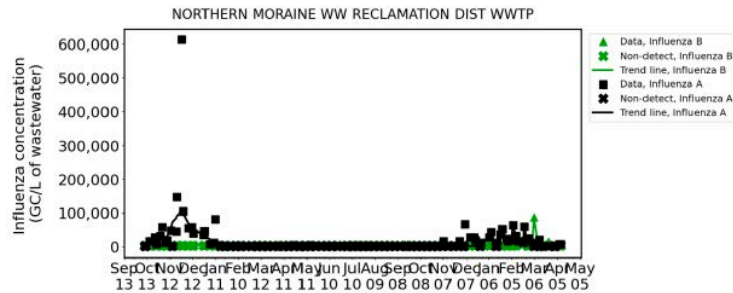


Figure 3. Time series plot of Influenza A/B viral concentrations in gene copies per liter (GC/L) of wastewater.

INFLUENZA A/B SAMPLING RESULTS - LAST 8 SAMPLES

Date	Influenza A (GC/L)	Influenza B (GC/L)
2024-04-10	8,325	Non-detect
2024-04-08	8,175	Non-detect
2024-04-03	Non-detect	8,250
2024-04-01	Non-detect	Non-detect
2024-03-25	Non-detect	15,675
2024-03-18	Non-detect	Non-detect
2024-03-14	Non-detect	Non-detect
2024-03-13	20,775	12,450

RSV LEVELS IN WASTEWATER

Wastewater is analyzed using digital PCR (dPCR) to determine the concentration of Respiratory Syncytial Virus (RSV) in a sample. Results are reported in gene copies per liter of starting wastewater.

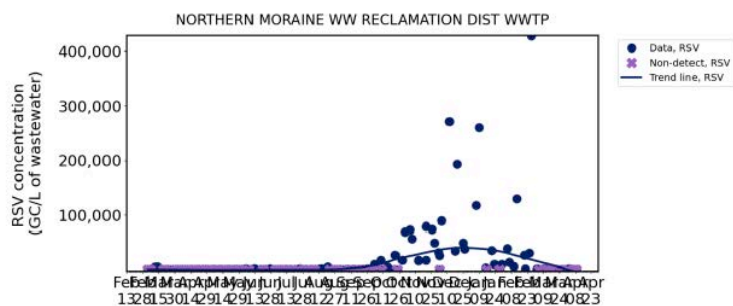


Figure 4. Time series plot of RSV viral concentrations in gene copies per liter (GC/L) of wastewater.

RSV SAMPLING RESULTS - LAST 8 SAMPLES

Date	RSV (GC/L)
2024-04-10	Non-detect
2024-04-08	Non-detect
2024-04-03	4,125
2024-04-01	Non-detect
2024-03-25	Non-detect
2024-03-18	Non-detect
2024-03-14	Non-detect
2024-03-13	Non-detect





NMWRD Engineering Report

Date: May 3rd, 2024

Prepared by: Jasmin Bait – Junior Engineer

Holiday Hills / Le Villa Vaupell Sanitary Sewer Extension – Phase 1 (Nunda):

[Project Update] – Throughout the month of April, Trine continued with steady progress in addressing the restoration and lift station punchlist items and nearing completion of all items. The District continues with routinely visiting the lift station to check on their progress with the punchlist items. Phase 1 is on track to being complete by the end of May. Next month's Board Packet will include change orders relating to the lift station compensatory storage work, asphalt pavement quantities, and credits for utility allowances. Along with that, after many revisions, the District is waiting to receive final as-builts from Trine. Once all is sorted out, Phase 1 will be able to get closed out.

[Milestone Update] - Substantial completion of the project is measured with a series of milestones dated based on the commencement of the contract time. The contract also stipulated that a bonus shall be paid out for every day that work is substantially completed prior to the specified milestone date. Milestone No. 1 includes all sanitary sewer, sanitary services, force main, and restoration improvements plus site improvements at the proposed lift station. Work for Milestone No. 1 was substantially completed on December 14, 2022. They did not achieve the requirements for that milestone in time and thus no bonus will be paid out. Milestone No. 2 includes all equipment and start-up associated with the lift station and control building and Milestone No. 3 or Final Completion includes all the previously listed items with final acceptance by Owner. Work for Milestone No. 2 is to be substantially completed by May 1, 2024. Final Completion is to be May 31, 2024.

Holiday Hills / Le Villa Vaupell Sanitary Sewer Extension – Phase 2 (Nunda):

At the April 11th Board Meeting, the Notice of Intent to Award the contract to Trine Construction was executed. The award letter was sent to Trine on April 19th. A pre-construction meeting was held on April 25th among all parties as well as Nunda Township, Mersino (dewatering sub-contractor), Prairie Path Water, McHenry Soil & Water, and J. Condon & Associates. The Notice to Proceed was signed on April 26th and Trine quickly mobilized and began the installation of silt fencing. Junior Engineer, Jasmin Bait, has also begun introducing herself to residents within Phase 2 to inform them of the construction updates and to coordinate preferred stub locations on a resident-by-resident basis. Moving forward, Jasmin will be the District's on-site representative to ensure all construction efforts progress smoothly and that all resident concerns are properly addressed. Mersino is expected to mobilize the week of May 6th to begin the drilling of dewatering wells. Based on the project schedule provided by Trine, the dewatering process is anticipated to go on until mid-June.





NORTHERN MORaine W R D



Silt Fencing in Holiday Hills



Silt Fencing In Le Villa Vaupell

Holiday Hills Resident Connections to Sanitary Sewer:

As the District receives more inquiries for connecting to the new sewer system, Junior Engineer, Jasmin Bait, maintains contact with each resident throughout the process from the time an application is received and up to the final connection inspection. It ensured that each hired sewer contractor meets the District's requirements, and that each homeowner must receive a septic abandonment permit from the McHenry County Health Department prior to the District issuing a Sanitary Sewer Service Permit. In the month of April, no new connections were made. The District looks forward to more homes connecting in the future.

Resident Connections Summary

Address	Contractor	Connection Fee Payment Method	Date of Payment/ Financing	Final Connection Inspection Date
1521 Sunset Dr	Keith Bradley Inc.	Paid in Full	11/20/2023	12/19/2023
1526 Sunset Dr	Keith Bradley Inc.	Paid in Full	11/13/2023	1/4/2024
1522 Sunset Dr	Keith Bradley Inc.	Financing	1/1/2024	1/11/2024
2701 Holiday Dr	McHenry Excavating	Financing	1/1/2024	1/26/2024
3001 Holiday Dr	Bartnick Construction	Financing	2/1/2024	TBD
2909 Holiday Dr	TBD	Financing	TBD	TBD
1404 Holiday Dr	Biagi Plumbing	Financing	3/1/2024	3/6/2024
1509 Elm St	Reiche Plumbing	Paid in Full	3/7/2024	TBD
1204 Sunset Dr	Reiche Plumbing	Financing	5/1/2024	TBD
2401 Vaupell Dr	Reiche Plumbing	Financing	5/1/2024	TBD





Control Building Electrical:

[Project Update] – Significant progress took place in the month of April relating to the doors and the floors. New doors and frames were installed at both entrances of the control room. The majority of flooring work took place in late April, with the only work left being the final epoxy coat. Overall, nearly all electrical work is complete except for sub-contractor work such as, patching, painting, and overall cleanup. We anticipate substantial completion within 1-2 months, and final completion within the next few months. Further details about this project can be found in the Operations Report.

Phosphorus Discharge Optimization Plan:

[Project Update] – By the efforts of both Junior Engineer, Jasmin Bait, and Director of Operations, Joe Lapastora, the District completed the necessary action item memos and submitted to the IEPA in late April per the requirements set in Special Condition 20 of the District's Nation Pollutant Discharge Elimination System (NPDES) Permit. The District will pause the regimen of phosphorus testing related to the Phosphorus Discharge Optimization Plan (PDOP) until we receive the renewed NPDES Permit, which will dictate the necessary steps to meet the 0.5 mg/L Total P limit that will be mandated by 2030. Our goal remains to average below the 0.5 mg/L Total P limit for a two-week period in the seasons of extreme temperature (summer and winter) using our existing treatment process. We will keep this goal in mind going into this summer.

Woodman's Lift Station and Sanitary Sewer Additions (Lakemoor):

[Project Update] – This project is in the three (3) year maintenance period which was set to close on February 11, 2023. The District continues to work with Filippini Law Firm to wrap up the LOC documents that coincide with the closure of the maintenance period. The District notified Lakemoor in mid-October that we concluded our review of the documents that Lakemoor provided a few months back to close out the Woodman's project. A copy of the payment schedule for the loan to date of \$1,291,896.00 has been provided to Lakemoor. The Village made its first payment in 2023 in the amount of \$24,563.76. Their second payment was received on April 19 in the amount of \$152,602.65. The District reviewed the easement documents from Lakemoor for the Woodman's property that were received on March 3rd and June 8th. There are still recorded easements missing that we are waiting to receive.

Buona Beef + Rainbow Cone (Lakemoor):

[Project Update] – Rainbow Cone held its grand opening on Monday, May 16th, 2022, and the District has continued to monitor water usage observed at Buona Beef / Rainbow Cone to ensure that this development does not exceed its permitted PE. The District re-evaluated the water meter readings and determined that our readings were off by a factor of 10x based on comparisons with similar types of facilities. A credit was issued to Buona Beef in the amount





of \$24,199.50 on April 18th. We are currently analyzing readings from this past summer and waiting for additional readings to determine if the PE calculations on the original permit and the corresponding connection fee are accurate.

Beech Street Senior Lofts (Island Lake):

[Project Update] – The District received preliminary plans in January for a proposed development of Senior Living on Beech Street in Island Lake. The District is familiar with the previous establishment at the site, formerly known as Sheltering Oaks, which closed roughly 10 years ago. All sanitary sewer related construction was completed in mid-August. The lone item the District is waiting for is construction record drawings, which is not expected until full construction is complete. As mentioned in the previous report, our operations crew attempted televising the service line to which this development will contribute flow. Because the service line to the previous establishment at this site has been disconnected and unused for several years, our crew found that the line has been blocked by overgrown roots. The District hired Veteran's Vac to perform the work for jetting and televising this line, which occurred on March 19. Operations staff then inspected the televising videos and confirmed that the line is all cleared up.

Advocate Outpatient Center (Lakemoor):

[Project Update] – The District received preliminary plans in March for a proposed development of an Advocate Outpatient Center to be located in Lakemoor. All sanitary sewer related construction was completed in early September. The contractor has also successfully completed the required air testing and vacuum testing on the new sanitary infrastructure in mid-September. The lone item the District is waiting for is construction record drawings, which is not expected until full construction is complete.

NOBO Provisioning Center (Lakemoor):

[Project Update] – The District received preliminary plans in July for a proposed development of a NOBO Provisioning Center in Lakemoor. An escrow account for this project has been funded in the amount of \$2,500.00 and remains current. Sanitary sewer related construction began in October and the District is waiting for the contractor to schedule the connection inspection. Following that, the lone item the District will be waiting for is construction record drawings.

Kelley's Market (Island Lake):

[Project Update] – The District received preliminary plans in October for a proposed development of Kelley's Market in Island lake located NW of the intersection at IL-176 and River Rd. An escrow account for this project has been funded in the amount of \$2,500.00 and



remains current. The developer, Arc Design, continues to revise the plans as they receive feedback from TAI.

Admin Building Renovations:

[Project Update] – The first strides of renovations to the Admin Building took place back in August 2023 when the roof was replaced and in November 2023 when the soffit and fascia were replaced. In February, the District took the liberty of pursuing work in-house for the replacement of the main entrance ramp, which is nearly complete. We continue exploring options to replace the siding, as well as looking to get quotes for replacing all windows and exterior doors.



Admin Building Entrance Ramp

In addition to the to the above projects, see below for more updates;

- As the 2023-2024 Fiscal Year has officially wrapped up, revisions will be made to the Asset Valuation draft throughout the coming weeks as we expect to submit to CBIZ in the next few months.
- In late April, the District sent summer internship offer letters to Oliver Melcher and Muhammad Abdelqader. Oliver is an Environment Engineering major at UW-Platteville. Also, since Muhammad has previously interned at the District, we recognize his work ethic and history from his time here. We are confident that both of them will have positive impacts at the District. Both have accepted their offers and are anticipated to begin their internships in mid-May.



DELINQUENT ACCOUNTS RECAP FOR April 2024

Revised: 5/1/24 by Elisa Fisher, District Clerk

Island Lake

87 Active Delinquent Accounts

Notice of Delinquency – 47 customers

Final Notices of Delinquency – 17 customers

Water Shut off Notices – 9 customers -- Accounts on payment plan-- 4 Broken payment plan-- 0

Sewer Disconnection –1 customer

Water off – 9 customers

Lakemoor

61 Active Delinquent Accounts

Notice of Delinquency – 28 customers

Final Notices of Delinquency – 13 customers

Water Shut off Notices – 5 customers

Water off – 3 customers

Sewer Disconnection – 12 customers

Port Barrington

20 Active Delinquent Accounts

Notice of Delinquency – 10 customers

Final Notices of Delinquency – 4 customers

Sewer Disconnection – 6 customers

Total Delinquent Accounts: 168

Delinquent Accounts total (active and inactive customers): \$44,893.08 (Balance includes inactive accts, final accts and accounts with water shut off)

April 2023's report: \$43,917.20

April 2022's report: \$42,494.55

MONTHLY ACTIVITY

4831	Monthly Bills mailed 4/01/24 (for April service)	85	Notices of Delinquency mailed 4/02
205	Bills <u>not</u> mailed – customers want it emailed or SMS	34	Final Notices of Delinquency mailed 4/02
14	Water Shut Off Notices mailed 4/02	21	Real Estate closings in April 2024
18	Sewer Disconnection Notices mailed 4/02	24	Liens filed in April 2024
12	Water Shut off – Island Lake/ Lakemoor	25	Liens released in April



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NORTHERN MORaine W R D

AGENDA ITEM # 13A

<u>Meeting Date:</u>	May 7, 2024
<u>Item:</u>	Public Hearing; NMWRD FY 2024-25 Budget
<u>Staff Recommendation:</u>	Pursuant to State Statute, it is incumbent that the Board of Trustees conducts a Public Hearing on the proposed 2024-25 Fiscal Year Budget prior to taking final action and adopting the budget.
<u>Staff Contact:</u>	Mohammed M. Haque, District Manager

Background:

The proposed budget for Fiscal Year 2024-25 was submitted to the Board at the March 14, 2024 Board of Trustees meeting and has been on public display prior to final action. A public notice of this public hearing was published in the Northwest Herald on February 29, 2024 and that notice indicated the availability of the proposed budget for public inspection beginning on March 15, 2024. At the March Board meeting, a presentation was provided on the goals, objectives and other highlights of the proposed budget for the fiscal period and staff has been available to answer any questions from Trustees or the public. The budget document will be presented for final action under the next agenda item.

Recommendation:

It is recommended that the Board President conduct a Public Hearing pursuant to the public notice published on February 29, 2024. Upon receiving any and all comments from the public, the Public Hearing should be closed.

Votes Required to Pass:

Simple Majority, via a roll call vote



Certificate of the Publisher

Northwest Herald

Description: PROPOSED OPERATING BUDGET
2147176

NORTHERN MORAINÉ WASTE WATER RECLAMATION
PO BOX 240
ISLAND LAKE IL 60042

Shaw Media certifies that it is the publisher of the Northwest Herald. The Northwest Herald is a secular newspaper, has been continuously published daily for more than fifty (50) weeks prior to the first publication of the attached notice, is published in the City of Crystal Lake, County of McHenry, State of Illinois, is of general circulation throughout that county and surrounding area, and is a newspaper as defined by 715 ILCS 5/5.

A notice, a true copy of which is attached, was published 1 time(s) in the Northwest Herald, namely one time per week for one successive week(s). Publication of the notice was made in the newspaper, dated and published on 02/29/2024

This notice was also placed on a statewide public notice website as required by 5 ILCS 5/2.1.

In witness, Shaw Media has signed this certificate by John Rung, its Publisher, at Crystal Lake, Illinois, on 29th day of February, A.D. 2024

Shaw Media By:



John Rung, Publisher

Account Number 10002435

Amount \$78.48

PUBLIC NOTICE

Northern Moraine
Wastewater Reclamation
District

Proposed Operating Budget
Available for Public Review
The proposed operating
Budget of the Northern
Moraine Wastewater
Reclamation District for the
fiscal year May 1, 2024, to
April 30, 2025, will be
considered for adoption at a
regular meeting of the Board
of Trustees on May 7, 2024,
at 7:30 p.m. A public hear-
ing will be conducted prior
to adoption of the budget. A
copy of the proposed Budget
will be available for public
inspection at the District's
office or via the District's
website beginning March
15, 2024, at:
www.nmwrdd.org.

The District office is located
at 113 Timber Trail, Island
Lake Illinois. Office hours are
8:00 a.m. to 4:00 p.m.
Monday through Friday. All
Board of Trustees meetings
are open to the public.

Elisa Fisher
District Clerk
Northern Moraine
Wastewater Reclamation
District

(Published in the Northwest
Herald February 29, 2024)
2147176



NORTHERN MORaine W R D

AGENDA ITEM # 13B

<u>Meeting Date:</u>	May 7, 2024
<u>Item:</u>	Adoption of the NMWRD FY 2024-25 Budget
<u>Staff Recommendation:</u>	Motion to adopt the NMWRD operating budget for the 2024-25 Fiscal Year as proposed.
<u>Staff Contact:</u>	Mohammed M. Haque, District Manager

Background:

The proposed budget document was provided to the Board along with a presentation at the March 14, 2025 Board meeting. The budget has been on public display since March 15. There have been no changes made to the proposed budget since the time of posting and no changes are contemplated at this time.

Recommendation:

Following the required Public Hearing, the Board is requested to deliberate and discuss any questions or concerns with the District Manager. It is the recommendation of the District Manager that the proposed budget, as may be additionally revised by Trustees during deliberations, be approved.

Votes Required to Pass:

Simple Majority, via a roll call vote





NORTHERN MORaine W R D

AGENDA ITEM # 13C

<u>Meeting Date:</u>	May 7, 2024
<u>Item:</u>	Payment Request #18 – Holiday Hills /Le Villa Vaupell Sewer Extension Project – Phase 1
<u>Staff Recommendation:</u>	Motion to approve Pay Request #18 in the amount of \$80,328.82 to Trine Construction for the Holiday Hills / Le Villa Vaupell Sewer Extension – Phase 1 Project.
<u>Staff Contact:</u>	Mohammed M. Haque, District Manager

Background:

Pay application #18 covers the completion of a handful of lift station items, including the building structure, generator, electrical, and control equipment. Retainage has been reduced to the amount of \$5,000.00 and has been withheld from the payment request. The payable amount, less retention, and past payments, is \$80,328.82. The payment has been reviewed and approved by Trotter and Associates.

The project is practically complete. We are in the process of sorting out final balancing change orders for lift station compensatory storage work, asphalt pavement restoration quantities and delivery of the final as-builts. In addition, there will be a balance change order to address the above items as well as credits left for utility allowances (ComEd and Nicor) in the contract. We anticipate to have the final pay request at the next board meeting.

Recommendation:

It is the recommendation of the District Manager to Approve Payment Request #18 in the amount of \$80,328.82 subject to receipt of the certified payroll for the landscape sub-contractor.

Votes Required to Pass:

Simple Majority, via a roll call vote



RECOMMENDATION OF PAYMENT NO. 18
ENGINEER'S PROJECT NO: NMW-082

NORTHERN MORAINES WASTEWATER RECLAMATION DISTRICT

CONTRACTOR: TRINE CONSTRUCTION CORP.
CONTRACT FOR: HOLIDAY HILLS/LE VILLA VAUPELL SEWER EXTENSION –
PHASE 1

APPLICATION DATE: April 30, 2024
PERIOD ENDING: April 30, 2024

APPLICATION AMOUNT: \$80,328.82

TO: Northern Moraine Wastewater Reclamation District
OWNER

Attached hereto is the CONTRACTOR'S Application for Payment for Work accomplished under the Contract through the date indicated above.

Based on the following this Application meets the requirements of the Contract Documents: The Districts onsite review of the quality and progression of the work, verification of pay item quantities with the Contractor, and approval of extra work. TAI has confirmed submittals have been received for work included on this application, IEPA loan requirements are being met, certified payroll has been provided and waivers are acceptable.

We recommend that CONTRACTOR'S Certificate stating that all previous payments to him under the Contract have been applied by him to discharge in full all of his obligations in connection with the work covered by all prior Applications for Payments be obtained.

In accordance with the Contract, the undersigned recommends payment to the CONTRACTOR of the amount due as shown below.

TROTTER & ASSOCIATES, INC.
ENGINEER

DATED: May 2, 2024

BY:



Daniel Gillespie
Construction Engineering Manager

STATEMENT OF WORK

Original Contract Price	\$7,825,286.94
Net Change Orders	\$110,142.84
Current Contract Price	\$7,935,429.78
Work to Date	\$7,730,704.54
Work to be Done	\$204,725.24
Amount Retained (Fixed)	\$5,000.00
Subtotal	\$7,725,704.54
Stored Materials Payment This Period	\$0.00
Subtotal Including Stored Materials This Period	\$7,725,704.54
Previous Payments	\$7,645,375.72
Amount Due This Payment	\$80,328.82

APPLICATION AND CERTIFICATION FOR PAYMENT

AIA DOCUMENT G702

PAGE ONE OF

PAGES

TO: NORTHERN MORAIN WASTEWATER
RECLAMATION DISTRICT
113 TIMBER TRAIL
PO BOX 240
ISLAND LAKE, IL 60042

PROJECT: HOLIDAY HILLS/LE VILLA VAUPELL
SEWER EXTENSION PHASE 1

APPLICATION NO: 18

Distribution to:

☒ OWNER☐ ARCHITECT☐ CONTRACTOR☐

FROM: TRINE CONSTRUCTION CORP.
101 TRINE CT.
ST. CHARLES, IL 60174

VIA ARCHITECT: TROTTER AND ASSOCIATES
40W201 WASCO RD
ST CHARLES, IL. 60174

PERIOD TO: April 30, 2024

PROJECT NO: NMW-082

CONTRACT FOR: Site Utilities

CONTRACT DATE 5/11/22

CONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for payment, as shown below, in connection with the Contract.
Continuation Sheet, AIA Document G703, is attached.

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

Contractor: Trine Construction Corp.

By: William TrineDate: 5-1-24

1. ORIGINAL CONTRACT SUM	\$7,825,286.94
2. Net change by Change Order	\$110,142.84
3. CONTRACT SUM TO DATE (.....)	\$7,935,429.78
4. SUB-TOTAL-TOTAL BID	\$6,103,200.50
SUB-TOTAL - ALTERNATE A	\$462,073.10
SUB-TOTAL - ALTERNATE B	\$331,575.60
SUB-TOTAL - ALTERNATE C	\$271,945.40
SUB-TOTAL - ALTERNATE D	\$561,909.95
TOTAL COMPLETED & STORED TO DATE	\$7,730,704.54
(Less Stored Materials)	
STORED MATERIALS	\$0.00
TOTAL COMPLETED & STORED TO DATE	\$7,730,704.54

5. RETAINAGE:

- a. % of Completed Work. \$5,000.00
- b. 0 % of Stored Material. \$0.00

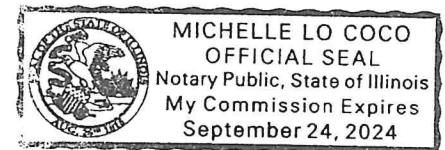
Total Retainage (Lines 5a + 5b or

6. TOTAL EARNED LESS RETA	\$5,000.00
(Line 4 Less Line 5 Total)	\$7,725,704.54
7. LESS PREVIOUS CERTIFICATES FOR	
PAYMENT (Line 6 from pr	\$7,645,375.72
8. CURRENT PAYMENT DUE	\$80,328.82
9. BALANCE TO FINISH, INCLUDING RETAINAGE	\$209,725.24
(Line 3 less Line 6)	

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months by GC	\$186,817.44	\$76,674.60
Total approved this Month		
TOTALS	186,817.44	\$76,674.60
NET CHANGES by Change Order		\$110,142.84

State of: IllinoisCounty of: DuPage

Subscribed and sworn to before me this 1st day of May, 2024
Notary Public: Michelle LoCoco
My Commission expires: September 24, 2024



ARCHITECT'S CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on on-site observations and the data comprising the application, the Architect certifies to the Owner that to the best of the Architect's knowledge, information and belief the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED \$

(Attach explanation if amount certified differs from the amount applied. Initial all figures on this Application and on the Continuation Sheet that are changed to conform to the amount certified.)
ARCHITECT:

By: _____

Date: _____

This Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.

CONTINUATION SHEET

NORTHERN MORRAINE
RECLAMATION DISTRICT
113 TIMBER TRAIL
PO BOX 240

HOLIDAY HILLS/LE VILLA VAUPELL
SEWER EXTENSION PHASE 1

APPLICATION DATE: April 30, 2024
PERIOD TO: 4/30/24
PROJECT NO: NMW-082

B		C		D		E		F		G		H		I		J		K		L	
ITEM NO.	DESCRIPTION OF WORK	QUANTITY	UNIT	UNIT PRICE	TOTAL	QUANTITY	TOTAL	QUANTITY	TOTAL	QUANTITY	TOTAL	QUANTITY	TOTAL	QUANTITY	TOTAL	QUANTITY	TOTAL	QUANTITY	TOTAL	QUANTITY	TOTAL
1	AGGREGATE SHOULDER, TYPE B	627.00	SY	\$ 20.35	\$ 12,759.45	627	\$ 12,759.45											627	\$ 12,759.45		
2	AIR RELEASE VALVE & VAULT, 4" DIAMETER	1.00	EA	\$ 14,750.00	\$ 14,750.00	1	\$ 14,750.00											1	\$ 14,750.00		
3	BRICK SIDEWALK REMOVAL AND REPLACEMENT	87.00	SF	\$ 25.70	\$ 2,235.90	87	\$ 2,235.90											87	\$ 2,235.90		
4	CHAIN LINK FENCE, 7'	350.00	LF	\$ 212.00	\$ 74,200.00	350	\$ 74,200.00											350	\$ 74,200.00		
5	CHAIN LINK DOUBLE SWING GATE	1.00	LS	\$ 4,980.00	\$ 4,980.00	1	\$ 4,980.00											1	\$ 4,980.00		
6	CLEAR AND GRUBBING	1144.00	SY	\$ 15.40	\$ 17,617.60	1,109	\$ 17,078.60											1,109	\$ 17,078.60		
7	CASING PIPE JACK AND BORE, 16"	32.00	LF	\$ 1,418.00	\$ 45,376.00	32	\$ 45,376.00											32	\$ 45,376.00		
8	CASING PIPE JACK AND BORE, 20"	121.00	LF	\$ 1,018.00	\$ 123,178.00	121	\$ 123,178.00											121	\$ 123,178.00		
9	COMED ALLOWANCE	1.00	LS	\$ 150,000.00	\$ 150,000.00	0	\$ 10,333.01											0	\$ 10,333.01		
10	CONNECTION TO EXISTING FORCE MAIN	2.00	EA	\$ 6,185.00	\$ 12,370.00	2	\$ 12,370.00											2	\$ 12,370.00		
11	CULVERT FES REMOVAL AND REPLACEMENT, 12" CMP	2.00	EA	\$ 694.20	\$ 1,388.40	2	\$ 1,388.40											2	\$ 1,388.40		
12	CULVERT FES REMOVAL AND REPLACEMENT, 15" CMP	14.00	EA	\$ 727.60	\$ 10,186.40	14	\$ 10,186.40											14	\$ 10,186.40		
13	CULVERT REMOVAL AND REPLACEMENT, 10" CMP	30.00	LF	\$ 125.45	\$ 3,763.50	30	\$ 3,763.50											30	\$ 3,763.50		
14	CULVERT REMOVAL AND REPLACEMENT, 12" CMP	721.00	LF	\$ 83.05	\$ 59,879.05	721	\$ 59,879.05											721	\$ 59,879.05		
15	CULVERT REMOVAL AND REPLACEMENT, 15" CMP	343.00	LF	\$ 93.35	\$ 32,019.05	343	\$ 32,019.05											343	\$ 32,019.05		
16	DEWATERING	1.00	LS	\$ 727,805.00	\$ 727,805.00	1	\$ 727,805.00											1	\$ 727,805.00		
17	DOUBLE SWING TUBE GATE (INCLUDES BUILDING STRUCTURE, NATURAL GAS GENERATOR, ELECTRICAL, CONTROL EQUIPMENT, CONCRETE STOOP, ETC.)	1.00	LS	\$ 3,540.00	\$ 3,540.00	1	\$ 3,540.00											1	\$ 3,540.00		
18		1.00	LS	\$ 868,030.00	\$ 868,030.00	0.9593	\$ 832,701.18	0.0407	\$ 35,328.82									1.0000	\$ 868,030.00		
18A	GENERATOR BLDG. DOOR CREDIT	1.00	LS	\$ (17,000.00)	\$ (17,000.00)	1	\$ (17,000.00)											1	\$ (17,000.00)		
18B	GENERATOR BLDG. RE-ROOF	1.00	LS	\$ 5,183.01	\$ 5,183.01	1	\$ 5,183.01											1	\$ 5,183.01		
19	GRAVEL DRIVEWAY REMOVAL AND REPLACEMENT	183.00	SY	\$ 19.30	\$ 3,531.90	183	\$ 3,531.90											183	\$ 3,531.90		
20	HMA DRIVEWAY REMOVAL AND REPLACEMENT	1085.00	SY	\$ 79.65	\$ 86,420.25	1,085	\$ 86,420.25											1,085	\$ 86,420.25		
21	HMA PATCHING, CLASS D, 9"	3757.00	SY	\$ 77.10	\$ 289,664.70	3,757	\$ 289,664.70											3,757	\$ 289,664.70		
21A	CMR-008 REDUCTION OF PAVEMENT THICKNESS	1.00	LS	\$ (65,000.00)	\$ (65,000.00)	1	\$ (65,000.00)											1	\$ (65,000.00)		
22	HMA PAVEMENT	658.00	SY	\$ 89.95	\$ 59,187.10	658	\$ 59,187.10											658	\$ 59,187.10		
23	INLET FILTERS	1.00	EA	\$ 106.30	\$ 106.30	0	\$ -											0	\$ 0.00		
24	LANDSCAPE TIMBER WALL REMOVAL AND REPLACEMENT	1.00	LS	\$ 2,698.50	\$ 2,698.50	0	\$ -											0	\$ 0.00		
25	LIFT STATION, COMPLETE (INCLUDES WET WELL, VALVE & METER VAULT, PUMPS, PIPING, CONCRETE PAD, ETC.)	1.00	LS	\$ 655,000.00	\$ 655,000.00	1.00	\$ 655,000.00											1.00	\$ 655,000.00		
26	LIGHT POLE REMOVAL AND RESET	2.00	EA	\$ 2,827.00	\$ 5,654.00	2	\$ 5,654.00											2	\$ 5,654.00		
27	MERRIMAC STONE BED	64.00	LS	\$ 38.55	\$ 2,467.20	64	\$ 2,467.20											64	\$ 2,467.20		
28	MOBILIZATION	1.00	LS	\$ 443,828.40	\$ 443,828.40	1.00	\$ 443,828.40											1.00	\$ 443,828.40		
29	NICOR GAS SERVICE ALLOWANCE	1.00	LS	\$ 25,000.00	\$ 25,000.00	0	\$ -											0	\$ 0.00		
30	PAVEMENT REMOVAL	3917.00	SY	\$ 12.85	\$ 50,333.45	3,917	\$ 50,333.45											3,917	\$ 50,333.45		
31	PCC DRIVEWAY REMOVAL AND REPLACEMENT	96.00	SY	\$ 142.65	\$ 13,694.40	96	\$ 13,694.40											96	\$ 13,694.40		
32	PCC SIDEWALK REMOVAL AND REPLACEMENT	35.00	SF	\$ 53.95	\$ 1,888.25	35	\$ 1,888.25											35	\$ 1,888.25		
33	PCC CURB AND GUTTER REMOVAL AND REPLACEMENT	10.00	LF	\$ 179.90	\$ 1,799.00	10	\$ 1,799.00											10	\$ 1,799.00		
34	PERENNIAL PLANTS, ALLIUM 'SUMMER BEAUTY' (SUMMER BEAUTY ONION), 1-GALLON	9.00	EA	\$ 23.15	\$ 208.35	9	\$ 208.35											9	\$ 208.35		
35	PERENNIAL PLANTS, CALAMAGROST IS X ACUTIFORA 'KARL FORESTER' (FEATHER REED GRASS), 3-GALLON	9.00	EA	\$ 23.15	\$ 208.35	9	\$ 208.35											9	\$ 208.35		
36	PERENNIAL PLANTS, SPOROBOLUS HETEROLEPIS (PRAIRIE DROPSEED), 1-GALLON	13.00	EA	\$ 23.15	\$ 300.95	13	\$ 300.95											13	\$ 300.95		
37	PLUG VALVE AND VALVE BOX, 8"	1.00	EA	\$ 7,225.00	\$ 7,225.00	1	\$ 7,225.00											1	\$ 7,225.00		
38	PLUG VALVE AND VALVE BOX, 10"	1.00	EA	\$ 9,350.00	\$ 9,350.00	1	\$ 9,350.00											1	\$ 9,350.00		
38A	CMR-014 GATE VALVES	1.00	LS	\$ 11,100.78	\$ 11,100.78	1	\$ 11,100.78											1	\$ 11,100.78		
39	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	100.00	CY	\$ 33.10	\$ 3,310.00	100	\$ 3,310.00											100	\$ 3,310.00		
40	RIP RAP REMOVAL AND REPLACEMENT	39.00	SY	\$ 112.95	\$ 4,405.05	39	\$ 4,405.05											39	\$ 4,405.05		
41	SANITARY DROP MANHOLE, 4' DIAMETER	5.00	EA	\$ 15,715.00	\$ 78,575.00	5	\$ 78,575.00											5	\$ 78,575.00		
42	SANITARY FORCE MAIN, 1 1/4" HDPE SDR-11	3.00	LF	\$ 70.00	\$ 210.00	3	\$ 210.00											3	\$ 210.00		
43	SANITARY FORCE MAIN, 8" PVC 900	50.00	LF	\$ 174.30	\$ 8,715.00	50	\$ 8,715.00											50	\$ 8,715.00		

CONTINUATION SHEET

NORTHERN MORRAINE
RECLAMATION DISTRICT
113 TIMBER TRAIL
PO BOX 240

HOLIDAY HILLS/LE VILLA VAUPELL
SEWER EXTENSION PHASE 1

AIA DOCUMENT G703

PAGE OF PAGES

APPLICATION DATE: April 30, 2024

PERIOD TO: 4/30/24

PROJECT NO: NMW-082

A	B	C	D	E	F	G	H	I	J	K	L
ITEM	DESCRIPTION OF WORK	QUANTITY	UNIT	UNIT PRICE	TOTAL	COMPLETE PREVIOUS ESTIMATE	COMPLETED THIS ESTIMATE	STORED MATERIALS	COMPLETED TO DATE	QUANTITY	TOTAL
NO.						QUANTITY	TOTAL	QUANTITY	TOTAL	QUANTITY	TOTAL
44	SANITARY FORCE MAIN, 10" PVC 900	2908.00	LF	\$ 112.60	\$ 327,440.80	2,908	\$ 327,440.80	\$ -	\$ -	2,908	\$327,440.80
44A	DIRECTIONAL DRILL 10" FORCE MAIN	891.00	LF	\$ 169.90	\$ 151,380.90	891	\$ 151,380.90	\$ -	\$ -	891	\$151,380.90
45	SANITARY MANHOLE, 4'-DIAMETER	22.00	EA	\$ 9,000.00	\$ 198,000.00	22	\$ 198,000.00	\$ -	\$ -	22	\$198,000.00
46	SANITARY SERVICE, 6" PVC SDR-26	1634.00	LF	\$ 148.55	\$ 242,730.70	1,634	\$ 242,730.70	\$ -	\$ -	1,634	\$242,730.70
47	SANITARY SEWER TEE-WYES 8" X 6"	0.00	EA	\$ 219.95	\$ -	0	\$ -	\$ -	\$ -	0	\$0.00
47A	SANITARY SEWER TEE-WYES 8" X 6" WITH RISER	46.00	EA	\$ 1,219.95	\$ 56,117.70	46	\$ 56,117.70	\$ -	\$ -	46	\$56,117.70
48	SANITARY SEWER TEE-WYES 10" X 6"	0.00	EA	\$ 1,373.80	\$ -	0	\$ -	\$ -	\$ -	0	\$0.00
48A	SANITARY SEWER TEE-WYES 10" X 6" WITH RISER	19.00	EA	\$ 1,373.80	\$ 26,102.20	19	\$ 24,728.40	\$ -	\$ -	19	\$24,728.40
49	SANITARY SEWER, 8" PVC C900	436.00	LF	\$ 132.30	\$ 57,682.80	436	\$ 57,682.80	\$ -	\$ -	436	\$57,682.80
50	SANITARY SEWER, 8" PVC SDR-26	2366.00	LF	\$ 119.45	\$ 282,618.70	2,366	\$ 282,618.70	\$ -	\$ -	2,366	\$282,618.70
51	SANITARY SEWER, 10" PVC C900	0.00	LF	\$ 256.95	\$ -	0	\$ -	\$ -	\$ -	0	\$0.00
52	SANITARY SEWER, 10" PVC SDR 26	3273.00	LF	\$ 141.50	\$ 463,129.50	3,273	\$ 463,129.50	\$ -	\$ -	3,273	\$463,129.50
53	SANITARY SEWER, 12" PVC SDR 26	139.00	LF	\$ 207.15	\$ 28,793.85	139	\$ 28,793.85	\$ -	\$ -	139	\$28,793.85
54	SANITARY SEWER TEE-WYES 10" X 6" W/ RISER & CAP (OPEN LOT)	35.00	EA	\$ 1,277.90	\$ 44,726.50	35	\$ 44,726.50	\$ -	\$ -	35	\$44,726.50
54A	SANITARY SEWER TEE-WYES 10" X 6" W/ RISER & CAP (OPEN LOT)	3.00	EA	\$ 1,219.95	\$ 3,659.85	3	\$ 3,659.85	\$ -	\$ -	3	\$3,659.85
55	SHRUB, DIERVILLA LONICERA (DWARF BUSH HONEY SUCKLE), 5-GALLON	6.00	EA	\$ 77.10	\$ 462.60	6	\$ 462.60	\$ -	\$ -	6	\$462.60
56	SHRUB, FOTHERGILLA GARDENTII (DWARF FOTHERGILLA), 3-GALLON	6.00	EA	\$ 77.10	\$ 462.60	6	\$ 462.60	\$ -	\$ -	6	\$462.60
57	SHRUB, HYDRANGEA ARBORESCENS 'INCREDIBALL' (INCREDIBALL HYDRANGEA), 5-GALLON	4.00	EA	\$ 77.10	\$ 308.40	4	\$ 308.40	\$ -	\$ -	4	\$308.40
58	SILT FENCE	7546.00	LF	\$ 3.20	\$ 24,147.20	7,546	\$ 24,147.20	\$ -	\$ -	7,546	\$24,147.20
59	STORM CATCH BASIN REMOVAL AND REPLACEMENT	1.00	EA	\$ 5,050.00	\$ 5,050.00	1	\$ 5,050.00	\$ -	\$ -	1	\$5,050.00
60	STORM FES, 15" RCP	2.00	EA	\$ 1,142.00	\$ 2,284.00	2	\$ 2,284.00	\$ -	\$ -	2	\$2,284.00
61	STORM FES, 15" RCP REMOVAL AND REPLACEMENT	2.00	EA	\$ 1,231.85	\$ 2,463.70	2	\$ 2,463.70	\$ -	\$ -	2	\$2,463.70
62	STORM SEWER, CLASS A, TYPE 1, 15" RCP	60.00	LF	\$ 78.35	\$ 4,701.00	60	\$ 4,701.00	\$ -	\$ -	60	\$4,701.00
63	STORM SEWER, CLASS A, TYPE 1, 15" RCP REMOVAL AND REPLACEMENT	43.00	LF	\$ 87.35	\$ 3,756.05	43	\$ 3,756.05	\$ -	\$ -	43	\$3,756.05
64	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	260.00	LF	\$ 12.85	\$ 3,341.00	260	\$ 3,341.00	\$ -	\$ -	260	\$3,341.00
65	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	39.00	LF	\$ 33.40	\$ 1,302.60	39	\$ 1,302.60	\$ -	\$ -	39	\$1,302.60
66	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	1.00	LS	\$ 5,135.00	\$ 5,135.00	1	\$ 5,135.00	\$ -	\$ -	1	\$5,135.00
67	TOPSOIL, SEEDING CLASS 1, EROSION CONTROL & BLANKET	12465.00	SY	\$ 9.00	\$ 112,185.00	12,465	\$ 112,185.00	\$ -	\$ -	12,465	\$112,185.00
68	TOPSOIL, SEEDING CLASS 4, EROSION CONTROL & BLANKET	1423.00	SY	\$ 10.60	\$ 15,083.80	1,423	\$ 15,083.80	\$ -	\$ -	1,423	\$15,083.80
69	TRACER WIRE ACCESS BOX	9.00	EA	\$ 565.70	\$ 5,091.30	9	\$ 5,091.30	\$ -	\$ -	9	\$5,091.30
70	TRAFFIC CONTROL AND PROTECTION	1.00	LS	\$ 19,756.90	\$ 19,756.90	1	\$ 19,756.90	\$ -	\$ -	1	\$19,756.90
71	TREE PROTECTION	21.00	EA	\$ 244.14	\$ 5,126.94	0	\$ -	\$ -	\$ -	0	\$0.00
72	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	827.00	UN	\$ 29.55	\$ 24,437.85	827	\$ 24,437.85	\$ -	\$ -	827	\$24,437.85
73	TREE REMOVAL (OVER 15 UNITS DIAMETER)	1072.00	UN	\$ 37.25	\$ 39,932.00	850	\$ 31,662.50	\$ -	\$ -	850	\$31,662.50
74	TREE, 3" CALIPER, BALLED AND BURLAPPED	20.00	EA	\$ 790.30	\$ 15,806.00	20	\$ 15,806.00	\$ -	\$ -	20	\$15,806.00
75	TRENCH BACKFILL	5516.00	CY	\$ 41.10	\$ 226,707.60	5,516	\$ 226,707.60	\$ -	\$ -	5,516	\$226,707.60
76	WIRE FENCE REMOVE AND REPLACE	34.00	LF	\$ 38.55	\$ 1,310.70	34	\$ 1,310.70	\$ -	\$ -	34	\$1,310.70
77	SANITARY SEWER TV INSPECTION FOR 8" & 10"	9450.00	LF	\$ 3.45	\$ 32,602.50	9,450	\$ 32,602.50	\$ -	\$ -	9,450	\$32,602.50
	PIPE MATERIAL - STORED MATERIALS					0	\$ 0.00	\$ -	\$ -	0	\$0.00
	TOTAL BID PRICE				\$ 6,285,981.53		\$ 6,067,871.68	\$ 35,328.82	\$ -		\$6,103,200.50

ALTERNATE A

1	CLEAR AND GRUBBING	551.00	SY	\$ 15.40	\$ 8,485.40	551	\$ 8,485.40	\$ -	\$ -	551	\$8,485.40
2	CULVERT REMOVAL AND REPLACEMENT, 10" CMP	13.00	LF	\$ 124.20	\$ 1,614.60	13	\$ 1,614.60	\$ -	\$ -	13	\$1,614.60
3	CULVERT REMOVAL AND REPLACEMENT, 12" CMP	24.00	LF	\$ 81.80	\$ 1,963.20	24	\$ 1,963.20	\$ -	\$ -	24	\$1,963.20

CONTINUATION SHEET

NORTHERN MORRAINE
RECLAMATION DISTRICT
113 TIMBER TRAIL
PO BOX 240

HOLIDAY HILLS/LE VILLA VAUPELL
SEWER EXTENSION PHASE 1

AIA DOCUMENT G703

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APPLICATION DATE: April 30, 2024
PERIOD TO: 4/30/24
PROJECT NO: NMW-082

A	B	C	D	E	F	G	H	I	J	K	L
ITEM			BID		COMPLETE PREVIOUS ESTIMATE	COMPLETED THIS ESTIMATE		STORED MATERIALS		COMPLETED TO DATE	
NO.	DESCRIPTION OF WORK	QUANTITY	UNIT	UNIT PRICE	TOTAL	QUANTITY	TOTAL	QUANTITY	TOTAL	QUANTITY	TOTAL
4	DEWATERING	1.00	LS	\$ 97,800.00	\$ 97,800.00	1	\$ 97,800.00	\$ -	\$ -	1	\$97,800.00
5	HMA DRIVEWAY REMOVAL AND REPLACEMENT	216.00	SY	\$ 82.25	\$ 17,766.00	216	\$ 17,766.00	\$ -	\$ -	216	\$17,766.00
6	HMA PATCHING, CLASS D, 9"	210.00	SY	\$ 138.80	\$ 29,148.00	210	\$ 29,148.00	\$ -	\$ -	210	\$29,148.00
7	PAVEMENT REMOVAL	210.00	SY	\$ 12.85	\$ 2,698.50	210	\$ 2,698.50	\$ -	\$ -	210	\$2,698.50
8	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	50.00	CY	\$ 33.05	\$ 1,652.50	50	\$ 1,652.50	\$ -	\$ -	50	\$1,652.50
9	SANITARY MANHOLE, 4' DIAMETER	5.00	EA	\$ 11,684.00	\$ 58,420.00	5	\$ 58,420.00	\$ -	\$ -	5	\$58,420.00
10	SANITARY SERVICE, 6" PVC SDR-26	411.00	LF	\$ 147.25	\$ 60,519.75	411	\$ 60,519.75	\$ -	\$ -	411	\$60,519.75
11	SANITARY SEWER TEE-WYES 10" X 6"	3.00	EA	\$ 444.80	\$ 1,334.40	3	\$ 1,334.40	\$ -	\$ -	3	\$1,334.40
11A	SANITARY SEWER TEE-WYES 8" X 6" WITH RISER	7.00	EA	\$ 1,219.95	\$ 8,539.65	7	\$ 8,539.65	\$ -	\$ -	7	\$8,539.65
12	SANITARY SEWER, 8" PVC SDR-26	394.00	LF	\$ 98.30	\$ 38,730.20	394	\$ 38,730.20	\$ -	\$ -	394	\$38,730.20
13	SANITARY SEWER, 10" PVC SDR 26	642.00	LF	\$ 108.55	\$ 69,689.10	642	\$ 69,689.10	\$ -	\$ -	642	\$69,689.10
14	SANITARY SEWER TEE-WYES 10" X 6" W/ RISER & CAP (OPEN LOT)	7.00	EA	\$ 1,273.25	\$ 8,912.75	7	\$ 8,912.75	\$ -	\$ -	7	\$8,912.75
14A	SANITARY SEWER TEE-WYES 8" X 6" W/ RISER & CAP (OPEN LOT)	1.00	EA	\$ 1,219.95	\$ 1,219.95	1	\$ 1,219.95	\$ -	\$ -	1	\$1,219.95
15	SILT FENCE	820.00	LF	\$ 3.85	\$ 3,157.00	820	\$ 3,157.00	\$ -	\$ -	820	\$3,157.00
16	TOPSOIL, SEEDING CLASS 1, EROSION CONTROL & BLANKET	2310.00	SY	\$ 9.00	\$ 20,790.00	2,310	\$ 20,790.00	\$ -	\$ -	2,310	\$20,790.00
17	TRAFFIC CONTROL AND PROTECTION	1.00	LS	\$ 999.00	\$ 999.00	1	\$ 999.00	\$ -	\$ -	1	\$999.00
18	TREE PROTECTION	13.00	EA	\$ 244.15	\$ 3,173.95	0	\$ -	\$ -	\$ -	0	\$0.00
19	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	234.00	UN	\$ 29.55	\$ 6,914.70	234	\$ 6,914.70	\$ -	\$ -	234	\$6,914.70
20	TREE REMOVAL (OVER 15 UNITS DIAMETER)	254.00	UN	\$ 37.25	\$ 9,461.50	254	\$ 9,461.50	\$ -	\$ -	254	\$9,461.50
21	TREE, 3" CALIPER, BALLED AND BURLAPPED	1.00	EA	\$ 790.00	\$ 790.00	1	\$ 790.00	\$ -	\$ -	1	\$790.00
22	TRENCH BACKFILL	279.00	CY	\$ 41.10	\$ 11,466.90	279	\$ 11,466.90	\$ -	\$ -	279	\$11,466.90
TOTAL PRICE BID FOR ALTERNATE A					\$ 465,247.05		\$ 462,073.10	\$ -	\$ -		\$ 462,073.10

ALTERNATE B

1	CULVERT REMOVAL AND REPLACEMENT, 12" CMP	175.00	LF	\$ 81.80	\$ 14,315.00	175	\$ 14,315.00	\$ -	\$ -	175	\$14,315.00
2	CULVERT REMOVAL AND REPLACEMENT, 15" CMP	20.00	LF	\$ 92.05	\$ 1,841.00	20	\$ 1,841.00	\$ -	\$ -	20	\$1,841.00
3	DEWATERING	1.00	LS	\$ 73,165.00	\$ 73,165.00	1	\$ 73,165.00	\$ -	\$ -	1	\$73,165.00
4	HMA DRIVEWAY REMOVAL AND REPLACEMENT	293.00	SY	\$ 128.50	\$ 37,650.50	293	\$ 37,650.50	\$ -	\$ -	293	\$37,650.50
5	HMA PATCHING, CLASS D, 9"	161.00	SY	\$ 129.80	\$ 20,897.80	161	\$ 20,897.80	\$ -	\$ -	161	\$20,897.80
6	LANDSCAPE BLOCK WALL REMOVE AND RESET	1.00	LS	\$ 2,925.00	\$ 2,925.00	0	\$ -	\$ -	\$ -	0	\$0.00
7	LANDSCAPE BLOCK PLANTER/BED REMOVE AND RESET	1.00	LS	\$ 3,535.00	\$ 3,535.00	0	\$ -	\$ -	\$ -	0	\$0.00
8	LANDSCAPE TIMBER WALL REMOVAL AND REPLACEMENT	1.00	LS	\$ 2,762.75	\$ 2,762.75	0	\$ -	\$ -	\$ -	0	\$0.00
9	PAVEMENT REMOVAL	161.00	SY	\$ 12.85	\$ 2,068.85	161	\$ 2,068.85	\$ -	\$ -	161	\$2,068.85
10	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	50.00	CY	\$ 33.10	\$ 1,655.00	50	\$ 1,655.00	\$ -	\$ -	50	\$1,655.00
11	SANITARY MANHOLE, 4' DIAMETER	2.00	EA	\$ 11,677.50	\$ 23,355.00	2	\$ 23,355.00	\$ -	\$ -	2	\$23,355.00
12	SANITARY SERVICE, 6" PVC SDR-26	405.00	LF	\$ 147.20	\$ 59,616.00	405	\$ 59,616.00	\$ -	\$ -	405	\$59,616.00
13	SANITARY SEWER TEE-WYES 8" X 6"	0.00	EA	\$ 218.65	\$ -	0	\$ -	\$ -	\$ -	0	\$0.00
13A	SANITARY SEWER TEE-WYES 8" X 6" WITH RISER	13.00	EA	\$ 1,219.95	\$ 15,859.35	13	\$ 15,859.35	\$ -	\$ -	13	\$15,859.35
14	SANITARY SEWER, 8" PVC SDR-26	522.00	LF	\$ 97.00	\$ 50,634.00	522	\$ 50,634.00	\$ -	\$ -	522	\$50,634.00
15	SILT FENCE	793.00	LF	\$ 4.20	\$ 3,330.60	422	\$ 1,772.40	\$ -	\$ -	422	\$1,772.40
16	TOPSOIL, SEEDING CLASS 1, EROSION CONTROL & BLANKET	1103.00	SY	\$ 9.00	\$ 9,927.00	1,103	\$ 9,927.00	\$ -	\$ -	1,103	\$9,927.00
17	TRAFFIC CONTROL AND PROTECTION	1.00	LS	\$ 999.00	\$ 999.00	1	\$ 999.00	\$ -	\$ -	1	\$999.00
18	TREE PROTECTION	6.00	EA	\$ 244.00	\$ 1,464.00	0	\$ -	\$ -	\$ -	0	\$0.00
19	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	20.00	UN	\$ 29.55	\$ 591.00	0	\$ -	\$ -	\$ -	0	\$0.00
20	TREE REMOVAL (OVER 15 UNITS DIAMETER)	48.00	UN	\$ 37.25	\$ 1,788.00	20	\$ 745.00	\$ -	\$ -	20	\$745.00
21	TREE, 3" CALIPER, BALLED AND BURLAPPED	2.00	EA	\$ 790.00	\$ 1,580.00	2	\$ 1,580.00	\$ -	\$ -	2	\$1,580.00
22	TRENCH BACKFILL	377.00	CY	\$ 41.10	\$ 15,494.70	377	\$ 15,494.70	\$ -	\$ -	377	\$15,494.70
TOTAL BID PRICE FOR ALTERNATE B					\$ 345,454.55		\$ 331,575.60	\$ -	\$ -		\$ 331,575.60

CONTINUATION SHEET

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NORTHERN MORRAINE
RECLAMATION DISTRICT
113 TIMBER TRAIL
PO BOX 240

HOLIDAY HILLS/LE VILLA VAUPELL
SEWER EXTENSION PHASE 1

APPLICATION DATE: April 30, 2024

PERIOD TO: 4/30/24

PROJECT NO: NMW-082

A	B	C	D	E	F	G	H	I	J	K	L
ITEM		BID		COMPLETE PREVIOUS ESTIMATE		COMPLETED THIS ESTIMATE		STORED MATERIALS		COMPLETED TO DATE	
NO.	DESCRIPTION OF WORK	QUANTITY	UNIT	UNIT PRICE	TOTAL	QUANTITY	TOTAL	QUANTITY	TOTAL	QUANTITY	TOTAL
ALTERNATE C											
1	CULVERT REMOVAL AND REPLACEMENT, 12" CMP	105.00	LF	\$ 80.50	\$ 8,452.50	105	\$ 8,452.50	\$ -	\$ -	105	\$8,452.50
2	DEWATERING	1.00	LS	\$ 60,505.00	\$ 60,505.00	1	\$ 60,505.00	\$ -	\$ -	1	\$60,505.00
3	HMA DRIVEWAY REMOVAL AND REPLACEMENT	198.00	SY	\$ 128.50	\$ 25,443.00	198	\$ 25,443.00	\$ -	\$ -	198	\$25,443.00
4	HMA PATCHING, CLASS D, 9"	117.00	SY	\$ 129.80	\$ 15,186.60	117	\$ 15,186.60	\$ -	\$ -	117	\$15,186.60
5	LANDSCAPE TIMBER PLANTER/BED REMOVAL AND REPLACEMENT	1.00	LS	\$ 3,488.80	\$ 3,488.80	1	\$ 3,488.80	\$ -	\$ -	1	\$3,488.80
6	LIGHT POLE REMOVAL AND RESET	1.00	EA	\$ 2,827.00	\$ 2,827.00	1	\$ 2,827.00	\$ -	\$ -	1	\$2,827.00
7	PAVEMENT REMOVAL	117.00	SY	\$ 12.85	\$ 1,503.45	117	\$ 1,503.45	\$ -	\$ -	117	\$1,503.45
8	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	50.00	CY	\$ 33.05	\$ 1,652.50	50	\$ 1,652.50	\$ -	\$ -	50	\$1,652.50
9	SANITARY MANHOLE, 4' DIAMETER	2.00	EA	\$ 11,670.00	\$ 23,340.00	2	\$ 23,340.00	\$ -	\$ -	2	\$23,340.00
10	SANITARY SERVICE, 6" PVC SDR-26	308.00	LF	\$ 145.95	\$ 44,952.60	308	\$ 44,952.60	\$ -	\$ -	308	\$44,952.60
11	SANITARY SEWER TEE-WYES 8" X 6"	0.00	EA	\$ 217.35	\$ -	0	\$ -	\$ -	\$ -	0	\$0.00
11A	SANITARY SEWER TEE-WYES 8" X 6" WITH RISER	11.00	EA	\$ 1,219.95	\$ 13,419.45	11	\$ 13,419.45	\$ -	\$ -	11	\$13,419.45
12	SANITARY SEWER, 8" PVC SDR-26	508.00	LF	\$ 97.00	\$ 49,276.00	508	\$ 49,276.00	\$ -	\$ -	508	\$49,276.00
13	SANITARY SEWER TEE-WYES 8" X 6" W/ CAP (OPEN LOT)	0.00	EA	\$ 878.45	\$ -	0	\$ -	\$ -	\$ -	0	\$0.00
13A	SANITARY SEWER TEE-WYES 8" X 6" W/ RISER CAP (OPEN LOT)	2.00	EA	\$ 1,219.95	\$ 2,439.90	2	\$ 2,439.90	\$ -	\$ -	2	\$2,439.90
14	SILT FENCE	697.00	LF	\$ 4.20	\$ 2,927.40	412	\$ 1,730.40	\$ -	\$ -	412	\$1,730.40
15	TOPSOIL, SEEDING CLASS 1, EROSION CONTROL & BLANKET	982.00	SY	\$ 9.00	\$ 8,838.00	982	\$ 8,838.00	\$ -	\$ -	982	\$8,838.00
16	TRAFFIC CONTROL AND PROTECTION	1.00	LS	\$ 999.00	\$ 999.00	1	\$ 999.00	\$ -	\$ -	1	\$999.00
17	TREE PROTECTION	6.00	EA	\$ 244.15	\$ 1,464.90	0	\$ -	\$ -	\$ -	0	\$0.00
18	TRENCH BACKFILL	192.00	CY	\$ 41.10	\$ 7,891.20	192	\$ 7,891.20	\$ -	\$ -	192	\$7,891.20
TOTAL BID PRICE FOR ALTERNATE C					\$ 274,607.30		\$ 271,945.40	\$ -	\$ -	\$ 271,945.40	
ALTERNATE D											
1	AGGREGATE SHOULDER, TYPE B	13.00	SY	\$ 20.35	\$ 264.55	13	\$ 264.55	\$ -	\$ -	13	\$264.55
2	CULVERT FES REMOVAL AND REPLACEMENT, 12" CMP	2.00	EA	\$ 687.75	\$ 1,375.50	2	\$ 1,375.50	\$ -	\$ -	2	\$1,375.50
3	CULVERT REMOVAL AND REPLACEMENT, 8" CMP	24.00	LF	\$ 76.65	\$ 1,839.60	24	\$ 1,839.60	\$ -	\$ -	24	\$1,839.60
4	CULVERT REMOVAL AND REPLACEMENT, 12" CMP	194.00	LF	\$ 80.50	\$ 15,617.00	194	\$ 15,617.00	\$ -	\$ -	194	\$15,617.00
5	DEWATERING	1.00	LS	\$ 122,995.00	\$ 122,995.00	1.0	\$ 122,995.00	\$ -	\$ -	1	\$122,995.00
6	GRAVEL DRIVEWAY REMOVAL AND REPLACEMENT	35.00	SY	\$ 19.30	\$ 675.50	35	\$ 675.50	\$ -	\$ -	35	\$675.50
7	HMA DRIVEWAY REMOVAL AND REPLACEMENT	138.00	SY	\$ 127.25	\$ 17,560.50	138	\$ 17,560.50	\$ -	\$ -	138	\$17,560.50
8	HMA PATCHING, CLASS D, 9"	467.00	SY	\$ 133.65	\$ 62,414.55	467	\$ 62,414.55	\$ -	\$ -	467	\$62,414.55
9	LANDSCAPE BLOCK PLANTER/BED REMOVE AND RESET	1.00	LS	\$ 3,488.00	\$ 3,488.00	1	\$ 3,488.00	\$ -	\$ -	1	\$3,488.00
10	PAVEMENT REMOVAL	467.00	SY	\$ 12.85	\$ 6,000.95	467	\$ 6,000.95	\$ -	\$ -	467	\$6,000.95
11	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	50.00	CY	\$ 24.40	\$ 1,220.00	50	\$ 1,220.00	\$ -	\$ -	50	\$1,220.00
12	SANITARY DROP MANHOLE, 4' DIAMETER	1.00	EA	\$ 12,675.00	\$ 12,675.00	1	\$ 12,675.00	\$ -	\$ -	1	\$12,675.00
13	SANITARY MANHOLE, 4' DIAMETER	4.00	EA	\$ 12,660.00	\$ 50,640.00	4	\$ 50,640.00	\$ -	\$ -	4	\$50,640.00
14	SANITARY SERVICE, 6" PVC SDR-26	370.00	LF	\$ 144.65	\$ 53,520.50	370	\$ 53,520.50	\$ -	\$ -	370	\$53,520.50
15	SANITARY SEWER TEE-WYES 10" X 6"	0.00	EA	\$ 439.65	\$ -	0	\$ -	\$ -	\$ -	0	\$0.00
15A	SANITARY SEWER TEE-WYES 10" X 6" WITH RISER	9.00	EA	\$ 1,373.00	\$ 12,357.00	9	\$ 12,357.00	\$ -	\$ -	9	\$12,357.00
16	SANITARY SEWER, 8" PVC SDR 26	36.00	LF	\$ 118.15	\$ 4,253.40	36	\$ 4,253.40	\$ -	\$ -	36	\$4,253.40
17	SANITARY SEWER, 10" PVC SDR 26	1134.00	LF	\$ 128.45	\$ 145,662.30	1,134	\$ 145,662.30	\$ -	\$ -	1,134	\$145,662.30
17A	CMR015 - SEWER GRADE CHANGES	1.00	LS	\$ (14,000.00)	\$ (14,000.00)	1	\$ (14,000.00)	\$ -	\$ -	1	\$ (14,000.00)
	SANITARY SEWER TEE-WYES 10" X 6" W/ RISER & CAP (OPEN LOT)	5.00	EA	\$ 1,266.75	\$ 6,333.75	5	\$ 6,333.75	\$ -	\$ -	5	\$6,333.75
18	SILT FENCE	1052.00	LF	\$ 3.85	\$ 4,050.20	807	\$ 3,106.95	\$ -	\$ -	807	\$3,106.95
20	BLANKET	2371.00	SY	\$ 9.00	\$ 21,339.00	2,371	\$ 21,339.00	\$ -	\$ -	2,371	\$21,339.00
21	TRAFFIC CONTROL AND PROTECTION	1.00	LS	\$ 998.00	\$ 998.00	1	\$ 998.00	\$ -	\$ -	1	\$998.00
22	TREE PROTECTION	2.00	EA	\$ 244.15	\$ 488.30	0	\$ -	\$ -	\$ -	0	\$0.00
23	-	27.00	UN	\$ 29.55	\$ 797.85	0	\$ -	\$ -	\$ -	0	\$0.00
24	TREE REMOVAL (OVER 15 UNITS DIAMETER)	143.00	UN	\$ 37.25	\$ 5,326.75	143	\$ 5,326.75	\$ -	\$ -	143	\$5,326.75
25	TREE, 3" CALIPER, BALLED AND BURLAPPED	7.00	EA	\$ 790.25	\$ 5,531.75	7	\$ 5,531.75	\$ -	\$ -	7	\$5,531.75
26	TRENCH BACKFILL	504.00	CY	\$ 41.10	\$ 20,714.40	504	\$ 20,714.40	\$ -	\$ -	504	\$20,714.40

CONTINUATION SHEET

A/A DOCUMENT G703

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NORTHERN MORRAINE
RECLAMATION DISTRICT
113 TIMBER TRAIL
PO BOX 240

HOLIDAY HILLS/LE VILLA VAUPELL
SEWER EXTENSION PHASE 1

APPLICATION DATE: April 30, 2024
PERIOD TO: 4/30/24
PROJECT NO: NMW-082

A	B				C	D	E	F	G	H	I	J	K	L			
ITEM						BID											
NO.	DESCRIPTION OF WORK			QUANTITY	UNIT	UNIT PRICE	TOTAL		COMPLETE PREVIOUS ESTIMATE		COMPLETED THIS ESTIMATE		STORED MATERIALS		COMPLETED TO DATE		
							QUANTITY	TOTAL	QUANTITY	TOTAL	QUANTITY	TOTAL	QUANTITY	TOTAL	QUANTITY	TOTAL	
TOTAL BID PRICE ALTERNATE D							\$	564,139.35	\$	561,909.95	\$	-				\$	561,909.95
							\$	7,935,429.78	\$	7,695,375.72	\$	35,328.82	\$	-	97.42%	\$	7,730,704.54



STATE OF ILLINOIS

COUNTY OF DUPAGE

WAIVER OF LIEN TO DATE

Qty #

Escrow #

TO WHOM IT MAY CONCERN:

WHEREAS the undersigned has been employed by Northern Moraine Wastewater Reclamation District to furnish Underground Utilities for the premises known as Holiday Hills/Le Villa Vaupell Sewer Extension of which Northern Moraine Wastewater Reclamation District is the owner.

THE undersigned, for and in consideration of Eighty Thousand Three Hundred Twenty Eight and .82/100 (\$80,328.82) Dollars, and other good and valuable considerations, the receipt whereof is hereby acknowledged, do(es) hereby waive and release any and all lien or claim of, or right to, lien, under the statutes of the State of Illinois, relating to mechanics' liens, with respect to and on said above-described premises, and the improvements thereon, and on the material, fixtures, apparatus or machinery furnished, and on the moneys, funds or other considerations due or to become due from the owner, on account of all labor, services, material, fixtures, apparatus or machinery, furnished to this date by the undersigned for the above-described premises, INCLUDING EXTRAS.*

DATE 5/1/24 COMPANY NAME TRINE CONSTRUCTION CORP.

ADDRESS 1041 TRINE CT., SUITE A, ST. CHARLES, IL 60174

SIGNATURE AND TITLE *Shamus Barney* Finance Manager

*EXTRAS INCLUDE BUT ARE NOT LIMITED TO CHANGE ORDERS, BOTH ORAL AND WRITTEN, TO THE CONTRACT

CONTRACTOR'S AFFIDAVIT

STATE OF ILLINOIS

COUNTY OF DUPAGE

TO WHOM IT MAY CONCERN:

THE UNDERSIGNED, (NAME) SHAMUS BARNEY BEING DULY SWORN, DEPOSES AND SAYS THAT HE OR SHE IS (POSITION) FINANCE MANAGER OF (COMPANY NAME) TRINE CONSTRUCTION CORP. WHO IS THE CONTRACTOR FURNISHING SITE UTILITIES WORK ON THE BUILDING LOCATED AT HOLIDAY HILLS/LE VILLE VAUPELL SEWER EXTENSION OWNED BY Northern Moraine Wastewater Reclamation District

That the total amount of the contract including extras* is \$7,935,429.78 on which he or she has received payment of \$7,645,375.72

prior to this payment. That all waivers are true, correct and genuine and delivered unconditionally and that there is no claim either legal or equitable to defeat the validity of said waivers. That the following are the names and addresses of all parties who have furnished material or labor, or both, for said work and all parties having contracts or sub contracts for specific portions of said work or for material entering into the construction thereof and the amount due or to become due to each, and that the items mentioned include all labor and material required to complete said work according to plans and specifications:

NAMES AND ADDRESSES	WHAT FOR	CONTRACT PRICE INCLDG EXTRAS*	AMOUNT PAID	THIS PAYMENT	BALANCE DUE
For complete listing see page 2 of 2 attached:					
TOTAL LABOR AND MATERIAL INCLUDING EXTRAS* TO COMPLETE.					

That there are no other contracts for said work outstanding, and that there is nothing due or to become due to any person for material, labor or other work of any kind done or to be done upon or in connection with said work other than above stated.

DATE 5-1-24SIGNATURE: *Shamus Barney*SUBSCRIBED AND SWORN TO BEFORE ME THIS 1st DAY OF May, 2024

*EXTRAS INCLUDE BUT ARE NOT LIMITED TO CHANGE ORDERS, BOTH ORAL AND WRITTEN, TO THE CONTRACT.

Michelle LoCoco
NOTARY PUBLIC



WAIVER OF LIEN TO DATE

FROM: Trine Construction Corp.
FOR: Holiday Hills
 Pay Est. 18

NAMES AND ADDRESSES	WHAT FOR	CONTRACT PRICE WITH EXTRAS	AMOUNT PAID	THIS PAYMENT	BALANCE DUE
Trine Construction Corp.	Equip, Labor and Other	\$4,843,401.80	\$4,818,200.36	-\$145,557.30	\$170,758.74
Mid American	Appurants	\$618,257.13	\$618,257.13		\$0.00
Welch Brothers	Concrete Structures	\$258,227.74	\$258,227.74		\$0.00
Thelen Materials	Aggregates/Dump	\$220,214.07	\$220,214.07		\$0.00
Reliable Stone and Gravel	Aggregates/Dump	\$232,601.61	\$207,523.04	\$25,078.57	\$0.00
Traffic Control & Protection	Traffic Control	\$20,724.00	\$20,724.00		\$0.00
Thatcher	Sod Retention	\$229,000.00	\$229,000.00		\$0.00
Gasvoda & Assoc	Pumps	\$84,133.00	\$84,133.00		\$0.00
Advanced Automation & Control	Instrumental	\$54,225.00	\$43,922.25	\$4,880.25	\$5,422.50
Procision Boring	Auger/Boring	\$17,940.00	\$16,146.00		\$1,794.00
TAT Enterprises	Asphalt	\$255,000.00	\$241,270.65	\$13,729.35	\$0.00
Landmark	Concrete	\$28,810.00	\$0.00	\$28,810.00	\$0.00
Homestead Electric	Electrical	\$327,100.55	\$196,045.70	\$131,054.85	\$0.00
Abbott Tree	Tree Removal	\$66,954.00	\$61,048.40	\$5,905.60	\$0.00
Michels	Dewatering	\$285,000.00	\$270,750.00		\$14,250.00
Genco Industries	Mechanical	\$175,150.00	\$141,322.50	\$16,327.50	\$17,500.00
Trinity	Building	\$218,690.88	\$218,590.88	\$100.00	\$0.00
TOTAL LABOR AND MATERIAL INCLUDING EXTRAS* TO COMPLETE		\$7,935,429.78	\$7,645,375.72	\$80,328.82	\$209,725.24

FINAL WAIVER OF LIEN

(Material Only)

State of Illinois)
County of McHenry) SS

TO WHOM IT MAY CONCERN:

WHEREAS, the undersigned is (Position) accounts receivable manager
of (Company Name) Reliable Sand & Gravel Co., Inc.
which has been employed by Trine Construction Corp to furnish gravel and accept clean fill
(Type of material)
for the premises known as LeVilla Vaupell Sewer Extension in the
City of Holiday Hills the County of McHenry in the State of Illinois of which Northern
Moraine Wastewater Reclamation Dist is the owner.

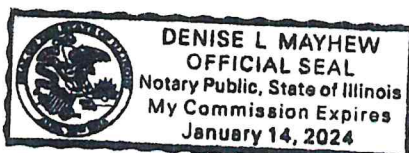
The undersigned, for and in consideration of \$ 25,078.57 dollars, and other good and
valuable consideration, the receipt whereof is hereby acknowledged, do(es) hereby waive and release any and all lien
or claim of, or right to lien, under the Statutes of the State of Illinois, relating to Mechanics' liens on said above
described building and/or premises, and the improvements thereon, and on the monies, funds or other considerations
due or to become due from the owner, on account of labor, services, material, fixtures, apparatus or machinery
heretofore furnished, or which may be furnished at any time hereafter, by the undersigned for the above described
building and/or premises.

Given under my hand, this 9 day of November, 2023

Signature/Title: Elizabeth Velasco A/R mgr
(Officer if Corporation/Partner if Partnership)

Address: P.O. Box 707

City, State, Zip: Island Lake, IL 60042



NOTE: All Waivers must be for the full amount paid

Denise L. Mayhew

Provided by Ticor Title Insurance Company



STATE OF ILLINOIS
COUNTY OF McHenry

WAIVER OF LIEN TO DATE

Gty #

Escrow #

TO WHOM IT MAY CONCERN:

WHEREAS the undersigned has been employed by Trine Construction Corp. to furnish Certain Labor and Materials for SCADA and Controls Work for the premises known as Holiday Hills / Le Villa Vaupell Sewer Extention of which Northern Moraine Wasterwater Reclamation District is the owner.

THE undersigned, for and in consideration of Forty Eight Thousand Eight Hundred Two Dollars and 50/100 (\$48,802.50) Dollars, and other good and valuable considerations, the receipt whereof is hereby acknowledged, do(es) hereby waive and release any and all lien or claim of, or right to, lien, under the statutes of the State of Illinois, relating to mechanics' liens, with respect to and on said above-described premises, and the improvements thereon, and on the material, fixtures, apparatus or machinery furnished, and on the moneys, funds or other considerations due or to become due from the owner, on account of all labor, services, material, fixtures, apparatus or machinery, furnished to this date by the undersigned for the above-described premises, INCLUDING EXTRAS.*

DATE 12/01/2023

COMPANY NAME: Advanced Automation and Controls, Inc.

ADDRESS: 780 Ridgeview Drive, Unit J McHenry, IL 60050

SIGNATURE AND TITLE

[Signature] COO

*EXTRAS INCLUDE BUT ARE NOT LIMITED TO CHANGE ORDERS, BOTH ORAL AND WRITTEN, TO THE CONTRACT

CONTRACTOR'S AFFIDAVIT

STATE OF ILLINOIS

COUNTY OF Kane

TO WHOM IT MAY CONCERN:

THE UNDERSIGNED, (NAME) Thomas C. Otto BEING DULY SWORN, DEPOSES AND SAYS THAT HE OR SHE IS (POSITION) Chief Operational Officer OF (COMPANY NAME) Advanced Automation and Controls, Inc. WHO IS THE CONTRACTOR FURNISHING Certain Labor and Materials for SCADA and Controls Work WORK ON THE BUILDING LOCATED AT Holiday Hills/Le Villa Vaupell Sewer Extention OWNED BY Northern Moraine Wastewater Reclamation District

That the total amount of the contract including extras* is \$54,225.00 on which he or she has received payment of \$0.00 prior to this payment. That all waivers are true, correct and genuine and delivered unconditionally and that there is no claim either legal or equitable to defeat the validity of said waivers. That the following are the names and addresses of all parties who have furnished material or labor, or both, for said work and all parties having contracts or sub contracts for specific portions of said work or for material entering into the construction thereof and the amount due or to become due to each, and that the items mentioned include all labor and material required to complete said work according to plans and specifications:

NAMES AND ADDRESSES	WHAT FOR	CONTRACT PRICE INCLDG EXTRAS*	AMOUNT PAID	THIS PAYMENT	BALANCE DUE
Advanced Automation and Controls, Inc.	Labor & Material	54,225.00	0.00	48,802.50	5,422.50
TOTAL LABOR AND MATERIAL INCLUDING EXTRAS* TO COMPLETE.		54,225.00	0.00	48,802.50	5,422.50

That there are no other contracts for said work outstanding, and that there is nothing due or to become due to any person for material, labor or other work of any kind done or to be done upon or in connection with said work other than above stated.

DATE December 1st, 2023

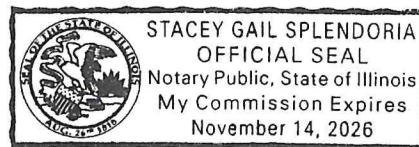
SIGNATURE:

[Signature]

SUBSCRIBED AND SWORN TO BEFORE ME THIS 1st DAY OF December, 2023

*EXTRAS INCLUDE BUT ARE NOT LIMITED TO CHANGE ORDERS, BOTH ORAL AND WRITTEN, TO THE CONTRACT.

[Signature]
NOTARY PUBLIC



FINAL WAIVER OF LIEN

STATE OF Illinois } SS
COUNTY OF McHenry

Gty # _____
Escrow # 202234.01

TO WHOM IT MAY CONCERN:

WHEREAS the undersigned has been employed by Tine Construction Corp
to furnish Concrete for the premises known as Holiday Hills/LeVilla Vaupell Sewer Extension Phase 1
of which Northern Moraine Wastewater Reclamation District is the owner.

THE undersigned, for and in consideration of Twenty Eight Thousand Eight Hundred Ten and 10/100
\$ 28,810.10 Dollars, and other good and valuable considerations, the receipt of whereof is hereby acknowledged, do(es)
hereby waive and release any and all lien or claim of, or right to, lien, under the statues of the State of Illinois, relating to mechanics' liens,
with respect to and on said above-described premises, and the improvements thereon, and on the material, fixtures, apparatus or machinery
furnished, and on moneys, funds or other considerations due or to become due from the owner, on account of all labor, services, material,
fixtures, apparatus or machinery, heretofore furnished or which may be furnished at any time hereafter, by the undersigned for the above-
described premises, INCLUDING EXTRAS.*

DATE December 31, 2022

Company Name Landmark Contractors, Inc.
Address 11916 W. Main Street, Huntley, Illinois 60142

SIGNATURE AND TITLE [Signature] President

*EXTRAS INCLUDE BUT ARE NOT LIMITED TO CHANGE ORDERS, BOTH ORAL AND WRITTEN, TO THE CONTRACT.

CONTRACTOR'S AFFIDAVIT

STATE OF Illinois } SS
COUNTY OF McHenry

TO WHOM IT MAY CONCERN:

THE UNDERSIGNED, (NAME) Barry J. Borchart BEING DULY SWORN, DEPOSES
AND SAYS THAT HE OR SHE IS (POSITION) President OF
(COMPANY NAME) Landmark Contractors, Inc. WHO IS THE
CONTRACTOR FURNISHING Concrete WORK ON THE BUILDING / PROJECT
LOCATED AT Holiday Hills/LeVilla Vaupell Sewer Extension Phase 1
OWNED BY Northern Moraine Wastewater Reclamation District

That the total amount of the contract including extras* is \$ 28,810.10 on which he or she has received payment of
\$ - prior to this payment. That all waivers are true, correct and genuine and delivered unconditionally and that
there is no claim either legal or equitable to defeat the validity of said waivers. That the following are the names and addresses of all parties
who have furnished material or labor, or both for said work and all parties having contracts or sub contracts for specific portions of said work
or for material entering into the construction thereof and the amount due or to become due to each, and that the items mentioned include all
labor and material required to complete said work according to plans and specifications:

NAMES AND ADDRESSES	WHAT FOR	CONTRACT PRICE INCLDG EXTRAS*	AMOUNT PAID	THIS PAYMENT	BALANCE DUE
<u>Landmark Contractors, Inc.</u>	<u>Concrete</u>	<u>\$ 28,810.10</u>	<u>\$ -</u>	<u>\$ 28,810.10</u>	<u>\$ -</u>
				<u>\$ -</u>	<u>\$ -</u>
				<u>\$ -</u>	<u>\$ -</u>
				<u>\$ -</u>	<u>\$ -</u>
				<u>\$ -</u>	<u>\$ -</u>
				<u>\$ -</u>	<u>\$ -</u>
				<u>\$ -</u>	<u>\$ -</u>
				<u>\$ -</u>	<u>\$ -</u>
				<u>\$ -</u>	<u>\$ -</u>
				<u>\$ -</u>	<u>\$ -</u>
TOTAL LABOR AND MATERIAL INCLUDING EXTRAS* TO COMPLETE.		<u>\$ 28,810.10</u>	<u>\$ -</u>	<u>\$ 28,810.10</u>	<u>\$ -</u>

That there are no other contracts for said work outstanding, and that there is nothing due or to become due to any person for material, labor
or other work of any kind done or to be done upon or in connection with said work other than the above stated.

DATE January 18, 2023
SUBSCRIBED AND SWORN TO BEFORE ME THIS 18th DAY OF January, 2023.

*EXTRAS INCLUDE BUT ARE NOT LIMITED TO CHANGE
ORDERS, BOTH WRITTEN AND ORAL, TO THE CONTRACT.

NOTARY PUBLIC



STEPHANIE WEHRLE
OFFICIAL SEAL
Notary Public - State of Illinois
My Commission Expires
July 18, 2025

FINAL WAIVER OF LIEN

STATE OF Illinois } SS
COUNTY OF Lake

Escrow# 202208

TO WHOM IT MAY CONCERN:

WHEREAS the undersigned has been employed by TRINE CONSTRUCTION COMPANY
to furnish Electrical Work
for the premises known as HOLIDAY HILLS SEWER EXTENSION
of which NORTHERN MORAIN WASTEWATER RECLAMATION DISTRICT is the owner.
THE undersigned, for and in consideration of ONE HUNDRED THIRTY ONE THOUSAND FIFTY FOUR & 85/100
\$131,054.85 Dollars, and other good and valuable considerations, the receipt whereof is hereby acknowledged, do(es) hereby waive and
release any and all lien or claim of, or right to, lien, under the statutes of the State of Illinois, relating to mechanics' liens, with respect to and on said
above-described premises, and the improvements thereon, and on the material, fixtures, apparatus or machinery furnished, and on the moneys, funds
or other considerations due or to become due from the owner, on account of all labor, services, material, fixtures, apparatus or machinery, heretofore
furnished, or which may be furnished at any time hereafter, by the undersigned for the above-described premises, INCLUDING EXTRAS.*

DATE 10/18/2023 COMPANY NAME HOMESTEAD ELECTRICAL CONTRACTING LLC
ADDRESS 27832 WEST CONCRETE DRIVE, INGLESIDE, ILLINOIS 60041
SIGNATURE AND TITLE  Vice President
Lisa A. Thielsen

*EXTRAS INCLUDE BUT ARE NOT LIMITED TO CHANGE ORDERS, BOTH ORAL AND WRITTEN, TO THE CONTRACT.

CONTRACTOR'S AFFIDAVIT

STATE OF Illinois } SS
COUNTY OF Lake

TO WHOM IT MAY CONCERN:

THE UNDERSIGNED, Lisa A. Thielsen BEING DULY SWORN, DEPOSES
AND SAYS THAT HE OR SHE IS Vice President OF
HOMESTEAD ELECTRICAL CONTRACTING LLC WHO IS THE CONTRACTOR FOR THE
Electrical Work WORK ON THE BUILDING LOCATED AT
VILLA VAUPELLE SUBDIVISION, HOLIDAY HILLS, ILLINOIS OWNED BY
NORTHERN MORAIN WASTEWATER RECLAMATION DISTRICT

That the total amount of the contract including extras* is \$327,100.55 on which he or she has received payment of
196,045.70 prior to this payment. That all waivers are true, correct and genuine and delivered unconditionally and
that there is no claim either legal or equitable to defeat the validity of said waivers. That the following are the names and addresses of all parties who
have furnished material or labor, or both, for said work and all parties having contracts or sub contracts for specific portions of said work or for material
entering into the construction thereof and the amount due or to become due to each, and that the items mentioned include all labor and material
required to complete said work according to plans and specifications.


Names & Addresses	What For	Contract Price Including Extras *	Amount Paid	This Payment	Balance Due
HOMESTEAD ELECTRICAL CONTRACTING LLC	LABOR/MATERIALS	\$242,297.00	\$155,340.00	\$86,957.00	\$0.00
HOMESTEAD ELECTRICAL CONTRACTING LLC	CHANGE ORDER #1	\$10,665.55	\$9,599.00	\$1,066.55	\$0.00
CRESCENT ELECTRIC SUPPLY	GEAR	\$30,668.00	\$27,601.20	\$3,066.80	\$0.00
CUMMINS	GENERATOR	\$43,470.00	\$3,605.50	\$39,864.50	\$0.00
		\$0.00	\$0.00	\$0.00	\$0.00
		\$0.00	\$0.00	\$0.00	\$0.00
		\$0.00	\$0.00	\$0.00	\$0.00
		\$0.00	\$0.00	\$0.00	\$0.00
		\$0.00	\$0.00	\$0.00	\$0.00
All material taken from fully paid stock and delivered to jobsite in company owned vehicle. All labor and fringes paid in full.					
No outside rental equipment used.					
TOTAL LABOR AND MATERIAL INCLUDING EXTRAS* TO COMPLETE		\$327,100.55	\$196,045.70	\$131,054.85	\$0.00

That there are no other contracts for said work outstanding, and that there is nothing due or to become due to any person for material, labor or
other work of any kind done or to be done upon or in connection with said work other than above signed.

Date 10/18/2023 Signature 

SUBSCRIBED AND SWORN TO BEFORE ME THIS 18TH DAY OF OCTOBER 2023

*EXTRAS INCLUDE BUT ARE NOT LIMITED TO CHANGE ORDERS, BOTH ORAL AND WRITTEN, TO THE CONTRACT.


LYNN C. MAGOON
OFFICIAL SEAL
Notary Public - State of Illinois
My Commission Expires Apr 06, 2026

FINAL WAIVER OF LIEN

STATE OF GEORGIA } SS
COUNTY OF FULTON

Escrow# _____

TO WHOM IT MAY CONCERN:

WHEREAS the undersigned has been employed by HOMESTEAD ELECTRICAL CONTRACTING, LLC
to furnish GENERATOR
for the premises known as HOLIDAY HILLS SEWER EXTENSION
of which NORTHERN MORAIN WASTEWATER RECLAMATION DISTRICT is the owner.
THE undersigned, for and in consideration of THIRTY NINE THOUSAND NINE HUNDRED SIXTY FOUR & 50/100
\$39,964.50 Dollars, and other good and valuable considerations, the receipt whereof is hereby acknowledged, do(es) hereby waive and
release any and all lien or claim of, or right to, lien, under the statutes of the State of Illinois, relating to mechanics' liens, with respect to and on said
above-described premises, and the improvements thereon, and on the material, fixtures, apparatus or machinery furnished, and on the moneys, funds
or other considerations due or to become due from the owner, on account of all labor, services, material, fixtures, apparatus or machinery, heretofore
furnished, or which may be furnished at any time hereafter, by the undersigned for the above-described premises, INCLUDING EXTRAS.*

DATE 10/28/2023 COMPANY NAME CUMMINS SALES AND SERVICE
ADDRESS 1600 BUERKLE ROAD, WHITE BEAR LAKE, MN 55110

SIGNATURE AND TITLE Angela Miconi /PG Credit Manager

*EXTRAS INCLUDE BUT ARE NOT LIMITED TO CHANGE ORDERS, BOTH ORAL AND WRITTEN, TO THE CONTRACT.

CONTRACTOR'S AFFIDAVIT

STATE OF GEORGIA } SS
COUNTY OF FULTON

TO WHOM IT MAY CONCERN:

THE UNDERSIGNED, Angela Miconi BEING DULY SWORN, DEPOSES
AND SAYS THAT HE OR SHE IS PG Credit Manager OF
CUMMINS SALES AND SERVICE WHO IS THE CONTRACTOR FOR THE
GENERATOR WORK ON THE BUILDING LOCATED AT
VILLA VAUPELLE SUBDIVISION, HOLIDAY HILLS, ILLINOIS OWNED BY
NORTHERN MORAIN WASTEWATER RECLAMATION DISTRICT

That the total amount of the contract including extras* is \$43,470.00 on which he or she has received payment of
3,505.50 prior to this payment. That all waivers are true, correct and genuine and delivered unconditionally and
that there is no claim either legal or equitable to defeat the validity of said waivers. That the following are the names and addresses of all parties who
have furnished material or labor, or both, for said work and all parties having contracts or sub contracts for specific portions of said work or for material
entering into the construction thereof and the amount due or to become due to each, and that the items mentioned include all labor and material
required to complete said work according to plans and specifications.

Names & Addresses	What For	Contract Price Including Extras *	Amount Paid	This Payment	Balance Due
CUMMINS SALES AND SERVICE	GENERATOR	\$43,470.00	\$3,505.50	\$39,964.50	\$0.00
		\$0.00	\$0.00	\$0.00	\$0.00
		\$0.00	\$0.00	\$0.00	\$0.00
		\$0.00	\$0.00	\$0.00	\$0.00
		\$0.00	\$0.00	\$0.00	\$0.00
		\$0.00	\$0.00	\$0.00	\$0.00
		\$0.00	\$0.00	\$0.00	\$0.00
		\$0.00	\$0.00	\$0.00	\$0.00
		\$0.00	\$0.00	\$0.00	\$0.00
		\$0.00	\$0.00	\$0.00	\$0.00
All material taken from fully paid stock and delivered to jobsite in company owned vehicle. All labor and fringes paid in full.					
No outside rental equipment used.					
TOTAL LABOR AND MATERIAL INCLUDING EXTRAS* TO COMPLETE		\$43,470.00	\$3,505.50	\$39,964.50	\$0.00

That there are no other contracts for said work outstanding, and that there is nothing due or to become due to any person for material, labor or
other work of any kind done or to be done upon or in connection with said work other than above stated.

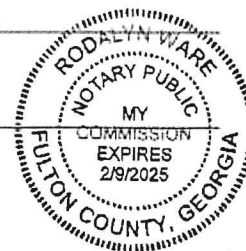
Date 10/28/2023

Signature

SUBSCRIBED AND SWORN TO BEFORE ME THIS 26TH DAY OF OCTOBER 2023

*EXTRAS INCLUDE BUT ARE NOT LIMITED TO CHANGE ORDERS, BOTH ORAL AND WRITTEN, TO THE CONTRACT.

Notary Public





NORTHERN MORaine **W R D**

AGENDA ITEM # 13D

<u>Meeting Date:</u>	May 7, 2024
<u>Item:</u>	Payment Request #1 – Holiday Hills /Le Villa Vaupell Sewer Extension Project – Phase 2
<u>Staff Recommendation:</u>	Motion to approve Pay Request #1 in the amount of \$178,249.37 to Trine Construction for the Holiday Hills / Le Villa Vaupell Sewer Extension – Phase 2 Project.
<u>Staff Contact:</u>	Mohammed M. Haque, District Manager

Background:

On May 1, 2024, the Northern Moraine Wastewater Reclamation District received a payment recommendation for pay application #1 on the Holiday Hills / Le Villa Vaupell Sewer Extension – Phase 2 Project. Note that pay application #1 was reviewed and approved by the District's Engineer, Trotter and Associates, Inc and a 10% retention in the amount of \$19,805.49 was withheld for this pay request.

This first pay application is primarily for mobilization, a common pay item that contractors use to help cover their upfront costs. Additionally, this pay application covers a portion of silt fencing that has been installed. Future work includes the dewatering sub-contractor mobilizing and beginning to drill dewatering wells throughout the project site.

Recommendation:

It is the recommendation of the District Manager to Approve Payment Request #1 for the Holiday Hills / Le Villa Vaupell Sewer Extension- Phase 2 Project in the amount of \$178,249.37 subject to receipt of the certified payroll for the landscape sub-contractor.

Votes Required to Pass:

Simple Majority, via a roll call vote



113 Timber Trail, PO Box
240, Island Lake, IL 60042



Phone: 847-526-3300
Fax: 847-526-3349



Email: info@nmwrd.org
Web: www.nmwrd.org

RECOMMENDATION OF PAYMENT NO. 1
ENGINEER'S PROJECT NO: NMW-104

NORTHERN MORAINES WASTEWATER RECLAMATION DISTRICT

CONTRACTOR: TRINE CONSTRUCTION CORP.
CONTRACT FOR: HOLIDAY HILLS/LE VILLA VAUPELL SEWER EXTENSION –
PHASE 2

APPLICATION DATE: May 1, 2024
PERIOD ENDING: May 1, 2024

APPLICATION AMOUNT: \$178,249.37

TO: Northern Moraine Wastewater Reclamation District
OWNER

Attached hereto is the CONTRACTOR'S Application for Payment for Work accomplished under the Contract through the date indicated above.

Based on the following this Application meets the requirements of the Contract Documents: The Districts onsite review of the quality and progression of the work, verification of pay item quantities with the Contractor, and approval of extra work. TAI has confirmed submittals have been received for work included on this application, Grant requirements associated with payment processing is being met, certified payroll has been provided and waivers are acceptable.

We recommend that CONTRACTOR'S Certificate stating that all previous payments to him under the Contract have been applied by him to discharge in full all of his obligations in connection with the work covered by all prior Applications for Payments be obtained.

In accordance with the Contract, the undersigned recommends payment to the CONTRACTOR of the amount due as shown below.

TROTTER & ASSOCIATES, INC.
ENGINEER

DATED: May 2, 2024

BY:



Daniel Gillespie
Construction Engineering Manager

STATEMENT OF WORK

Original Contract Price	\$4,060,303.28
Net Change Orders	\$0.00
Current Contract Price	\$4,060,303.28
Work to Date	\$198,054.86
Work to be Done	\$3,862,248.42
Amount Retained (10%)	\$19,805.49
Subtotal	\$178,249.37
Stored Materials Payment This Period	\$0.00
Subtotal Including Stored Materials This Period	\$178,249.37
Previous Payments	\$0.00
Amount Due This Payment	\$178,249.37

APPLICATION AND CERTIFICATION FOR PAYMENT

AIA DOCUMENT G702

PAGE ONE OF

PAGES

TO GC: NORTHERN MORAIN WASTEWATER
RECLAMATION DISTRICT
113 TIMBER TRAIL
PO BOX 240
ISLAND LAKE, IL 60042

FROM: TRINE CONSTRUCTION CORP.
101 TRINE CT.
ST. CHARLES, IL 60174

PROJECT: HOLIDAY HILLS/LE VILLA VAUPELL
SEWER EXTENSION PHASE 2

VIA ARCHITECT: TROTTER AND ASSOCIATES
40W201 WASCO RD
ST CHARLES, IL. 60174

APPLICATION NO: 1

Distribution to:

☒ OWNER

PERIOD TO: May 1, 2023

☒ ARCHITECT☒ CONTRACTOR

PROJECT NO: NMW-082

CONTRACT DATE: April 18, 2024

CONTRACT FOR: Water Main Replacement

CONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for payment, as shown below, in connection with the Contract.
Continuation Sheet, AIA Document G703, is attached.

1. ORIGINAL CONTRACT SUM \$4,060,303.28
2. Net change by Change Orders \$0.00
3. CONTRACT SUM TO DATE (Line 1 + 2) \$4,060,303.28
4. SUB-TOTAL \$4,060,303.28

TOTAL COMPLETED & STORED TO DATE \$198,054.86
(Column G on G703)

5. RETAINAGE:
a. 10.00 % of Completed Work. \$19,805.49
(Column D + E on G703)
b. % of Stored Material. -
(Column F on G703)
Total Retainage (Lines 5a + 5b or
Total in Column I of G703) \$19,805.49
6. TOTAL EARNED LESS RETAINAG \$178,249.37
(Line 4 Less Line 5 Total)
7. LESS PREVIOUS CERTIFICATES FOR
PAYMENT (Line 6 from prior Ce. \$0.00
8. CURRENT PAYMENT DUE \$178,249.37
9. BALANCE TO FINISH, INCLUDING RETAINAGE \$3,882,053.91
(Line 3 less Line 6)

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months by GC	\$ -	\$ -
Total approved this Month	\$ -	\$ -
TOTALS	\$ -	\$ -
NET CHANGES by Change Order	\$ -	\$ -

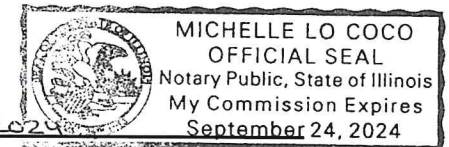
The undersigned Contractor certifies that to the best of the Contractor's knowledge,
information and belief the Work covered by this Application for Payment has been completed
in accordance with the Contract Documents, that all amounts have been paid by the Contractor
for Work for which previous Certificates for Payment were issued and payments received
from the Owner, and that current payment shown herein is now due.

Contractor: Trine Construction Corp.

By: Shamus Barney
Shamus Barney, Finance Manager

Date: 5-1-24

State of Illinois County of: DuPage
Subscribed and sworn to before me this 1st of May, 2024
Notary Public: Michelle Lo Coco
My Commission expires: September 24, 2024



ARCHITECT'S CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on on-site observations and the data
comprising the application, the Architect certifies to the Owner that to the best of the
Architect's knowledge, information and belief the Work has progressed as indicated, the quality
of the Work is in accordance with the Contract Documents, and the Contractor is entitled to
payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED \$

(Attach explanation if amount certified differs from the amount applied. Initial all figures on this
Application and on the Continuation Sheet that are changed to conform to the amount certified.)

ARCHITECT:

By: _____ Date: _____

This Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the
Contractor named herein. Issuance, payment and acceptance of payment are without
prejudice to any rights of the Owner or Contractor under this Contract.

CONTINUATION SHEET

AIA DOCUMENT G703

PAGE OF PAGES

APPLICATION DATE: May 1, 2024
PERIOD TO: 5/1/24
PROJECT NO: NMW-082

A	B	C	D	E	F	G	H	I	J
ITEM NO.	DESCRIPTION OF WORK	QUANTITY	UNIT	BID	COMPLETE PREVIOUS ESTIMATE	COMPLETED THIS ESTIMATE	COMPLETED TO DATE		
				UNIT PRICE TOTAL	QUANTITY TOTAL	QUANTITY TOTAL	QUANTITY TOTAL	QUANTITY TOTAL	QUANTITY TOTAL
1	CLASS D PATCH, 6"	7,517.00	SY	\$67.46 \$ 507,096.82	0.00 \$ -	\$ -	0.00 \$ -		
2	CONNECTION TO EXISTING SEWER, 10"	1.00	EA	\$12,100.00 \$ 12,100.00	0.00 \$ -	\$ -	0.00 \$ -		
3	DEWATERING	1.00	LS	\$834,252.98 \$ 834,252.98	0.00 \$ -	\$ -	0.00 \$ -		
4	REPLACEMENT	178.00	SY	\$15.42 \$ 2,744.76	0.00 \$ -	\$ -	0.00 \$ -		
5	HMA DRIVEWAY REMOVAL AND REPLACEMENT	1,215.00	SY	\$53.97 \$ 65,573.55	0.00 \$ -	\$ -	0.00 \$ -		
6	HMA SURFACE REMOVAL, 2"	1,285.00	SY	\$10.60 \$ 13,621.00	0.00 \$ -	\$ -	0.00 \$ -		
7	HMA PAVEMENT SURFACE COURSE, 2", N50	1,285.00	SY	\$29.56 \$ 37,984.60	0.00 \$ -	\$ -	0.00 \$ -		
8	INLET PROTECTION	4.00	EA	\$333.03 \$ 1,332.12	0.00 \$ -	\$ -	0.00 \$ -		
9	MOBILIZATION	1.00	LS	\$243,022.15 \$ 243,022.15	0.00 \$ -	0.75 \$ 182,266.61	0.75 \$ 182,266.61		
10	PCC DRIVEWAY REMOVAL AND REPLACEMENT	18.00	SY	\$257.00 \$ 4,626.00	0.00 \$ -	\$ -	0.00 \$ -		
11	POROUS GRANULAR EMBANKMENT	100.00	CY	\$32.13 \$ 3,213.00	0.00 \$ -	\$ -	0.00 \$ -		
12	PROPOSED TREE, 3" CALIPER	10.00	EA	\$832.25 \$ 8,322.50	0.00 \$ -	\$ -	0.00 \$ -		
13	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS	100.00	CY	\$25.70 \$ 2,570.00	0.00 \$ -	\$ -	0.00 \$ -		
14	REMOVE AND REPLACE 12" CMP FES	1.00	EA	\$355.87 \$ 355.87	0.00 \$ -	\$ -	0.00 \$ -		
15	REMOVE AND REPLACE 15" CMP FES	2.00	EA	\$383.82 \$ 767.64	0.00 \$ -	\$ -	0.00 \$ -		
16	REMOVE AND REPLACE 18" CMP FES	1.00	EA	\$417.55 \$ 417.55	0.00 \$ -	\$ -	0.00 \$ -		
17	REMOVE AND REPLACE 12" CMP CULVERT	163.00	LF	\$101.72 \$ 16,580.36	0.00 \$ -	\$ -	0.00 \$ -		
18	REMOVE AND REPLACE 15" CMP CULVERT	26.00	LF	\$106.95 \$ 2,780.70	0.00 \$ -	\$ -	0.00 \$ -		
19	REMOVE AND REPLACE 18" CMP CULVERT	72.00	LF	\$124.51 \$ 8,964.72	0.00 \$ -	\$ -	0.00 \$ -		
20	REMOVE AND REPLACE CATCH BASIN	1.00	EA	\$4,856.13 \$ 4,856.13	0.00 \$ -	\$ -	0.00 \$ -		
21	REMOVE AND REPLACE LANDSCAPE (1111 NE SHORE DR)	1.00	LS	\$1,092.25 \$ 1,092.25	0.00 \$ -	\$ -	0.00 \$ -		
22	REMOVE AND REPLACE LANDSCAPE (1307 NE SHORE DR)	1.00	LS	\$1,092.25 \$ 1,092.25	0.00 \$ -	\$ -	0.00 \$ -		
23	REMOVE AND REPLACE LANDSCAPE (1511 PINE ST)	1.00	LS	\$1,092.25 \$ 1,092.25	0.00 \$ -	\$ -	0.00 \$ -		
24	REMOVE AND REPLACE LANDSCAPE (2509 BIRCHWOOD AVE)	1.00	LS	\$1,092.25 \$ 1,092.25	0.00 \$ -	\$ -	0.00 \$ -		
25	REMOVE AND REPLACE LANDSCAPE (2609 NE SHORE DR)	1.00	LS	\$1,092.25 \$ 1,092.25	0.00 \$ -	\$ -	0.00 \$ -		
26	REMOVE AND REPLACE SPLIT RAIL FENCE	548.00	LF	\$1.29 \$ 706.92	0.00 \$ -	\$ -	0.00 \$ -		
27	SANITARY DROP MANHOLE, 4' DIAMETER	4.00	EA	\$15,900.40 \$ 63,601.60	0.00 \$ -	\$ -	0.00 \$ -		
28	SANITARY MANHOLE, 4' DIAMETER	21.00	EA	\$8,381.18 \$ 176,004.78	0.00 \$ -	\$ -	0.00 \$ -		
29	SANITARY SERVICE, 6" PVC SDR-26	3,513.00	LF	\$127.02 \$ 446,221.26	0.00 \$ -	\$ -	0.00 \$ -		
30	SANITARY SEWER TV INSPECTION	6,230.00	LF	\$6.43 \$ 40,058.90	0.00 \$ -	\$ -	0.00 \$ -		
31	SANITARY SEWER, 10" PVC C900	821.00	LF	\$256.35 \$ 210,463.35	0.00 \$ -	\$ -	0.00 \$ -		
32	SANITARY SEWER, 10" PVC SDR 26	1,654.00	LF	\$235.89 \$ 390,162.06	0.00 \$ -	\$ -	0.00 \$ -		
33	SANITARY SEWER, 8" PVC C900	5.00	LF	\$377.73 \$ 1,888.65	0.00 \$ -	\$ -	0.00 \$ -		
34	SANITARY SEWER, 8" PVC SDR-26	3,750.00	LF	\$192.31 \$ 721,162.50	0.00 \$ -	\$ -	0.00 \$ -		
35	SILT FENCE	6,533.00	LF	\$6.75 \$ 44,097.75	0.00 \$ -	2,339.00 \$ 15,788.25	2,339.00 \$ 15,788.25		
36	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	69.00	LF	\$57.83 \$ 3,990.27	0.00 \$ -	\$ -	0.00 \$ -		
37	TOPSOIL, SEEDING CLASS 1, EROSION CONTROL & BLANKET, 4"	3,123.00	SY	\$12.85 \$ 40,130.55	0.00 \$ -	\$ -	0.00 \$ -		
38	TOPSOIL, SEEDING CLASS 1, EROSION CONTROL & BLANKET, 6"	3,215.00	SY	\$15.42 \$ 49,575.30	0.00 \$ -	\$ -	0.00 \$ -		
39	TRAFFIC CONTROL & PROTECTION	1.00	LS	\$83,559.50 \$ 83,559.50	0.00 \$ -	\$ -	0.00 \$ -		
40	TREE PROTECTION	14.00	EA	\$192.75 \$ 2,698.50	0.00 \$ -	\$ -	0.00 \$ -		
41	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	30.00	UNIT	\$57.83 \$ 1,734.90	0.00 \$ -	\$ -	0.00 \$ -		
42	TREE REMOVAL (OVER 15 UNITS DIAMETER)	90.00	UNIT	\$83.53 \$ 7,517.70	0.00 \$ -	\$ -	0.00 \$ -		
43	TRENCH BACKFILL	8,509.00	CY	\$0.01 \$ 85.09	0.00 \$ -	\$ -	0.00 \$ -		
TOTAL BID PRICE				\$ 4,060,303.28	\$ -	\$ 198,054.86	\$ 198,054.86		



STATE OF ILLINOIS
COUNTY OF DUPAGE

WAIVER OF LIEN TO DATE

Gty #

Escrow #

TO WHOM IT MAY CONCERN:

WHEREAS the undersigned has been employed by Northern Moraine Wastewater Reclamation District to furnish Underground Utilities for the premises known as Holiday Hills/ Le Villa Vaupell Sewer Extension Phase 2 of which Northern Moraine Wastewater Reclamation District is the owner.

THE undersigned, for and in consideration of One Hundred Seventy Eight Thousand Two Hundred Forty Nine and .37/100 (\$178,249.37) Dollars, and other good and valuable considerations, the receipt whereof is hereby acknowledged, do(es) hereby waive and release any and all lien or claim of, or right to, lien, under the statutes of the State of Illinois, relating to mechanics' liens, with respect to and on said above-described premises, and the improvements thereon, and on the material, fixtures, apparatus or machinery furnished, and on the moneys, funds or other considerations due or to become due from the owner, on account of all labor, services, material, fixtures, apparatus or machinery, furnished to this date by the undersigned for the above-described premises, INCLUDING EXTRAS.*

DATE 5/1/24 COMPANY NAME TRINE CONSTRUCTION CORP.

ADDRESS 1041 TRINE CT, SUITE A, ST. CHARLES IL, 60174

SIGNATURE AND TITLE Shamus Barney Finance Manager

*EXTRAS INCLUDE BUT ARE NOT LIMITED TO CHANGE ORDERS, BOTH ORAL AND WRITTEN, TO THE CONTRACT

CONTRACTOR'S AFFIDAVIT

STATE OF ILLINOIS

COUNTY OF DUPAGE

TO WHOM IT MAY CONCERN:

THE UNDERSIGNED, (NAME) SHAMUS BARNEY BEING DULY SWORN, DEPOSES AND SAYS THAT HE OR SHE IS (POSITION) FINANCE MANAGER OF (COMPANY NAME) TRINE CONSTRUCTION CORP WHO IS THE CONTRACTOR FURNISHING UNDERGROUND UTILITIES WORK ON THE BUILDING LOCATED AT HOLIDAY HILLS/ LE VILLE VAUPELL SEWER EXTENSION PHASE 2 OWNED BY NORTHERN MORAIN WASTEWATER RECLAMATION DISTRICT

That the total amount of the contract including extras* is \$4,060,303.28 on which he or she has received payment of \$0 prior to this payment. That all waivers are true, correct and genuine and delivered unconditionally and that there is no claim either legal or equitable to defeat the validity of said waivers. That the following are the names and addresses of all parties who have furnished material or labor, or both, for said work and all parties having contracts or sub contracts for specific portions of said work or for material entering into the construction thereof and the amount due or to become due to each, and that the items mentioned include all labor and material required to complete said work according to plans and specifications:

NAMES AND ADDRESSES	WHAT FOR	CONTRACT PRICE INCLDG EXTRAS*	AMOUNT PAID	THIS PAYMENT	BALANCE DUE
FOR COMPLETE LISTING SEE PAGE 2 OF 2 ATTACHED					
TOTAL LABOR AND MATERIAL INCLUDING EXTRAS* TO COMPLETE.					

That there are no other contracts for said work outstanding, and that there is nothing due or to become due to any person for material, labor or other work of any kind done or to be done upon or in connection with said work other than above stated.

DATE 5-1-24

SIGNATURE: Shamus Barney

SUBSCRIBED AND SWORN TO BEFORE ME THIS 1st DAY OF May, 2024

*EXTRAS INCLUDE BUT ARE NOT LIMITED TO CHANGE ORDERS, BOTH ORAL AND WRITTEN, TO THE CONTRACT.

Michelle LoCoco
NOTARY PUBLIC



WAIVER OF LIEN TO DATE

FROM: Trine Construction Corp.
FOR: Holiday Hills
 Pay Est. 1
 Sheet 2 of 2

NAMES AND ADDRESSES	WHAT FOR	CONTRACT PRICE WITH EXTRAS	AMOUNT PAID	THIS PAYMENT	BALANCE DUE
Trine Construction Corp.	Equip, Labor and Other	\$2,617,330.03		\$178,249.37	\$2,439,080.66
Mid American	Appurants	\$197,993.75			\$197,993.75
Welch Bros.	Structures/Casting	\$56,110.00			\$56,110.00
Thelen Materials	Dumps/Aggregates	\$250,000.00			\$250,000.00
Geske	Asphalt and Concrete	\$459,704.50			\$459,704.50
Mersino	Dewatering	\$380,000.00			\$380,000.00
Reliable Landscape	Landscaping	\$80,560.00			\$80,560.00
Highstar	Traffic Control	\$18,605.00			\$18,605.00
TOTAL LABOR AND MATERIAL INCLUDING EXTRAS* T		\$4,060,303.28	\$0.00	\$178,249.37	\$3,882,053.91



NORTHERN MORaine W R D

AGENDA ITEM #13E

<u>Meeting Date:</u>	May 7, 2024
<u>Item:</u>	Land Application of Sludge
<u>Staff Recommendation:</u>	Motion to award the bid to the lowest responsible and responsive bidder, Synagro Central LLC for Land Application of Sludge, and adopt a resolution to enter into a contract for a one year period beginning May 1, 2024 and authorize the District Manager to extend the contract for up to two additional years.
<u>Staff Contact:</u>	Mohammed M. Haque, District Manager

Background:

On May 1, 2024, the Northern Moraine Wastewater Reclamation District publicly opened and read aloud bids received for land application of sludge of the District's treated sludge. One bid was received:

Synagro Central, LLC ~ Baltimore, MD ✓

Base Bid Price (2024-25)	
Land Application of Sludge	\$240.56 per dry ton
<i>Optional 1st Year Renewal (2025-26)</i>	
Land Application of Sludge	\$248.98 per dry ton
<i>Optional 2nd Year Renewal (2026-27)</i>	
Land Application of Sludge	\$257.69 per dry ton

✓ Indicates recommended lowest responsible and responsive bidder.

Recommendation:

District Staff has reviewed all bids received for completeness and accuracy and compliance with bid documents. Synagro Central LLC is a reputable biosolids handling company among many municipalities in the Chicagoland area as well as nationwide. We feel that based on their experience with nearby municipalities, Synagro Central, LLC is adequately qualified to be the land application of sludge provider for the District. The previous contract price was \$136 per dry ton, and we will see a 77% price increase with the new provider. This increase is due to a new law recently put in place that requires sludge haulers to pay their workers prevailing wages. This has led to greater prices and our former hauler refused to honor his previous pricing as a result. While we could have litigated with him, we chose to forego that because the cost to litigate would have exceeded the increased cost of hauling. We are comfortable switching haulers. It is staff's





NORTHERN MORaine W R D

AGENDA ITEM #13E

recommendation to award the contract to the lowest responsible and responsive bidder, Dahm Enterprises for Land Application of Sludge Services for a one year period beginning May 1, 2021 and authorize the District Manager to extend the contract for up to two additional years.

Votes Required to Pass:

Simple Majority, via a roll call vote



113 Timber Trail, PO Box
240, Island Lake, IL 60042



Phone: 847-526-3300
Fax: 847-526-3349



Email: info@nmwrd.org
Web: www.nmwrd.org

RESOLUTION

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE NORTHERN MORaine WASTEWATER RECLAMATION DISTRICT that the District Manager is authorized to execute a Service Agreement between the Northern Moraine Wastewater Reclamation District and Synagro Central, LLC, for Land Application of Sludge Services for a one year period beginning May 1, 2024 and authorize the District Manager to extend the contract for up to two additional years.

DATED this 7th day of May, 2024

NORTHERN MORaine WASTEWATER
RECLAMATION DISTRICT, an
Illinois Municipal Corporation,

By: _____
PRESIDENT

SEAL

ATTEST

DISTRICT CLERK

PROPOSAL

Company Name: Synagro Central, LLC

Point-of-Contact Name: Will Walker

Point-of-Contact Telephone: 224-242-0666

Point-of-Contact E-mail: wwalker@synagro.com

SCHEDULE OF PRICES

Bid Price: (May 1, 2024 through April 30, 2025)

Price shall include the price per dry ton for sludge removal and subsequent land application of sludge (for all equipment, Transportation Costs & Labor)

Price Per Dry Ton \$ 240.56

Optional Second Year: (May 1, 2025 through April 30, 2026)

Price shall include the price per dry ton for sludge removal and subsequent land application of sludge (for all equipment, Transportation Costs & Labor)

Price Per Dry Ton \$ 248.98

Optional Third Year: (May 1, 2026 through April 30, 2027)

Price shall include the price per dry ton for sludge removal and subsequent land application of sludge (for all equipment, Transportation Costs & Labor)

Price Per Dry Ton \$ 257.69

List any and all deviations from minimum specifications:

None.



AIA Document A310™ – 2010

Bid Bond

CONTRACTOR:

(Name, legal status and address)

SYNAGRO CENTRAL, LLC
435 Williams Court, Suite 100
Baltimore, MD 21220

SURETY:

(Name, legal status and principal place of business)

AXIS INSURANCE COMPANY
10000 Avalon Boulevard Suite 200
Alpharetta, GA 30009

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

OWNER:

(Name, legal status and address)

NORTHERN MORAIN WASTEWATER RECLAMATION DISTRICT
113 Timber Trail, Island Lake, IL 60042

BOND AMOUNT: Three Thousand Two Hundred and 00/100
(\$ 3,200.00)

PROJECT:

(Name, location or address, and Project number, if any)

Land Application of Sludge

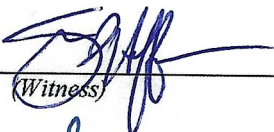
Project Number, if any:

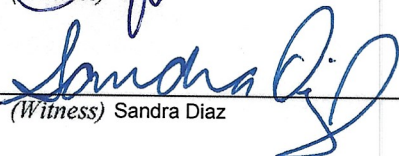
The Contractor and Surety are bound to the Owner in the amount set forth above, for the payment of which the Contractor and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, as provided herein. The conditions of this Bond are such that if the Owner accepts the bid of the Contractor within the time specified in the bid documents, or within such time period as may be agreed to by the Owner and Contractor, and the Contractor either (1) enters into a contract with the Owner in accordance with the terms of such bid, and gives such bond or bonds as may be specified in the bidding or Contract Documents, with a surety admitted in the jurisdiction of the Project and otherwise acceptable to the Owner, for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof; or (2) pays to the Owner the difference, not to exceed the amount of this Bond, between the amount specified in said bid and such larger amount for which the Owner may in good faith contract with another party to perform the work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect. The Surety hereby waives any notice of an agreement between the Owner and Contractor to extend the time in which the Owner may accept the bid. Waiver of notice by the Surety shall not apply to any extension exceeding sixty (60) days in the aggregate beyond the time for acceptance of bids specified in the bid documents, and the Owner and Contractor shall obtain the Surety's consent for an extension beyond sixty (60) days.

If this Bond is issued in connection with a subcontractor's bid to a Contractor, the term Contractor in this Bond shall be deemed to be Subcontractor and the term Owner shall be deemed to be Contractor.

When this Bond has been furnished to comply with a statutory or other legal requirement in the location of the Project, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. When so furnished, the intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

Signed and sealed this 24th day of April, 2024


(Witness)


(Witness) Sandra Diaz

SYNAGRO CENTRAL, LLC

(Principal)


(Title)

AXIS INSURANCE COMPANY

(Surety)


(Title) Francesca Kazmierczak, Attorney in Fact

POWER OF ATTORNEY

Know All Men by These Presents: That **AXIS Insurance Company**, an Illinois property and casualty company, (the "Company") does hereby appoint:

Aklima Noorhassan, Beverly A. Woolford, Debra A. Deming, Frances Rodriguez, Francesca Kazmierczak, Jennifer L. Jakaitis, Sandra Diaz, and Valorie Spates.

as its true and lawful Attorney(s)-In-Fact, to make, execute, seal and deliver for and on its behalf as surety, bonds and undertakings, such documents to be valid as though executed by the Company on its own behalf. The Company may revoke this appointment at any time.

EXCEPTION: NO AUTHORITY is granted to make, execute, seal and deliver bonds or undertakings that guarantee the payment or collection of any promissory note, check, draft or letter of credit.

This Power of Attorney is signed, sealed and certified under and by the authority of resolutions adopted by unanimous written consent of the Board of Directors of the Company on September 27, 2023:

RESOLVED, that in connection with the Agreements, any one of the Chief Executive Officer, President, any Executive Vice President, any Senior Vice President of the Company, or any Vice President - Surety (each an "Authorized Officer"), acting singly, shall have the power and authority to appoint and revoke Attorneys-In-Fact, and to allow such Attorneys-In-Fact to further delegate their power and authority pursuant to appropriate written agreements, to make, execute, seal and deliver for and on behalf of the Company as surety, bonds and undertakings, such documents to be valid as though executed by the Company on its own behalf; and

RESOLVED FURTHER, that each of the each of the Authorized Officers and any Secretary or Assistant Secretary of the Company, hereby is, acting singly, authorized, empowered and directed to perform such acts and things as may be necessary or appropriate to carry out the foregoing resolution and the transactions contemplated thereby.

In Witness Whereof, **AXIS Insurance Company** has caused this instrument to be signed and its corporate seal to be affixed by a duly elected and qualified officer, this 10th day of October, 2023.

Attested and Certified
AXIS Insurance Company

By: _____

Printed Name: Andrew M. Weissert

Title: Senior Vice President



STATE OF GEORGIA
COUNTY OF FULTON

Before me personally came Andrew M. Weissert, Senior Vice President of **AXIS Insurance Company**, to me known to be the individual and officer described herein, who acknowledged that they, being duly authorized, signed, sealed with the corporate seal and delivered the foregoing instrument by the authority and direction of said Company.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my official seal.

Angela Grubbs
Notary Public



CERTIFICATION

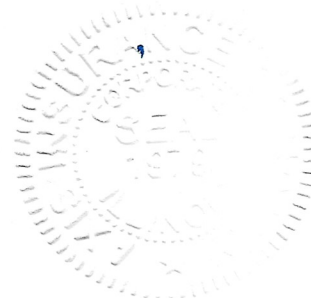
I, Frances R. Mathis, Assistant Secretary of **AXIS Insurance Company**, do hereby certify that the attached Power of Attorney the 10th day of October, 2023, on behalf of the person(s) as listed above is a true and correct copy and the same has been in full force and effect since the date thereof and is in full force and effect on the date of this certificate; and I do further certify that the said Andrew M. Weissert, who executed the Power of Attorney, was a duly elected Senior Vice President of **AXIS Insurance Company** on the date of the execution of the attached Power of Attorney.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the corporate seal of **AXIS Insurance Company** on this the 24th day of April, 2024.

By: _____

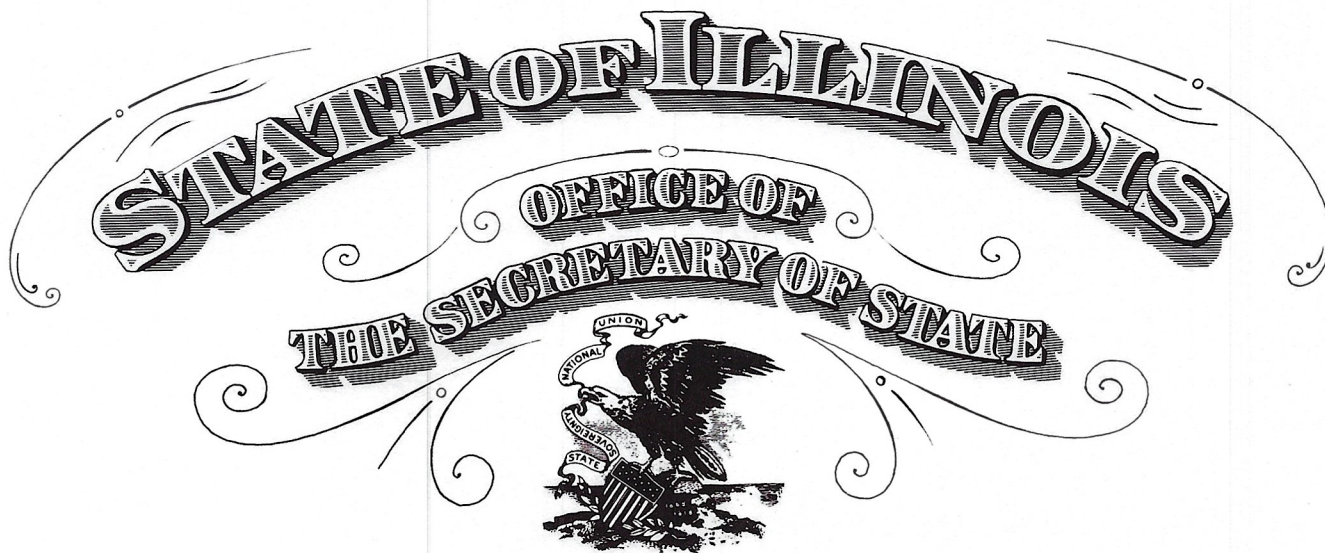
Printed Name: Frances R. Mathis

Title: Assistant Secretary



File Number

0179242-3



To all to whom these Presents Shall Come, Greeting:

I, Jesse White, Secretary of State of the State of Illinois, do hereby certify that I am the keeper of the records of the Department of Business Services. I certify that

SYNAGRO CENTRAL, LLC, A DELAWARE LIMITED LIABILITY COMPANY HAVING OBTAINED ADMISSION TO TRANSACT BUSINESS IN ILLINOIS ON MARCH 10, 2006, APPEARS TO HAVE COMPLIED WITH ALL PROVISIONS OF THE LIMITED LIABILITY COMPANY ACT OF THIS STATE, AND AS OF THIS DATE IS IN GOOD STANDING AS A FOREIGN LIMITED LIABILITY COMPANY ADMITTED TO TRANSACT BUSINESS IN THE STATE OF ILLINOIS.



***In Testimony Whereof, I hereto set
my hand and cause to be affixed the Great Seal of
the State of Illinois, this 8TH
day of JUNE A.D. 2022 .***

Jesse White

SECRETARY OF STATE

Authentication #: 2215903288 verifiable until 06/08/2023

Authenticate at: <http://www.ilsos.gov>



NORTHERN MORaine W R D

AGENDA ITEM # 13F

Meeting Date: May 7, 2024

Item: Revised Salary Ordinance

Staff Recommendation: Motion to Adopt Ordinance 24-02, a Salary Ordinance for Employees of the Northern Moraine Wastewater Reclamation District.

Staff Contact: Mohammed M. Haque, District Manager

Background

In January of 2012 the Board adopted the District's first ever salary ordinance and accompanying salary policy, which set wages based on a comprehensive review of wages paid for similarly situated employees in both public and private sector jobs in the region based on a study completed by the Management Association of Illinois. A key component of the salary policy was the annual review of and adoption of a Salary ordinance that is reflective of current wage trends and works towards the District's compensation plan being more competitive with other employers in the area. The proposed salary ordinance reflects an increase in each grade and step by 7.0% (last year was 7.0%). This is in line with the adjustment we have made over the last several years. The 2024 CPI adjustment (Jan 2024 vs. Jan 2023) is lower than last year as we have seen some stabilization in the economy. A comparison of CPI to past Salary Ordinance adjustments is below:

	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>
Salary Adjustment	2.0%	7.5%	7.0%	3.5%
CPI	1.4%	7.5%	6.4%	3.1%

Note that revisions in the salary ordinance do not automatically result in wage increases, which are governed by the Salary Policy. The Salary Policy includes the "Guide to Annual Salary Adjustments", as updated in 2013 to reflect the Board's desire to better reward high performing staff members. Wage adjustments are incentive driven and based on the results of annual performance reviews completed by each employee's supervisor and approved by the District Manager.

Alignment with the Strategic Plan

Adopting a revised salary ordinance supports several goals of the District's Strategic Plan including:

- The District provides sound business operations.
- Enhance all facets of District operations through employee development.
- Maintain a culture of fairness, mutual respect and appreciation between the Board and District staff.
- Attract and retain high performing staff members.
- Become the employer of choice within the wastewater field.

Recommendation

It is my recommendation that the Board adopt the revised Salary Ordinance. The adoption of the ordinance fulfills the goal of setting wage adjustments annually via approval of an annual salary ordinance and an increment budget within the annual budget and requires Board approval for any salary exceptions that exceed the salary policy as may be recommended by the District Manager.

Votes Required to Pass

Simple Majority, via a Roll Call vote.



Consumer Price Index for All Urban Consumers (CPI-U)

Original Data Value

Series Id: CUUR0000SA0
Not Seasonally Adjusted
Series Title: All items in U.S. city average, all urban consumers, not
Area: U.S. city average
Item: All items
Base Period: 1982-84=100
Years: 2014 to 2024

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	HALF1	HALF2
2014	233.916	234.781	236.293	237.072	237.900	238.343	238.250	237.852	238.031	237.433	236.151	234.812	236.384	237.088
2015	233.707	234.722	236.119	236.599	237.805	238.638	238.654	238.316	237.945	237.838	237.336	236.525	236.265	237.769
2016	236.916	237.111	238.132	239.261	240.229	241.018	240.628	240.849	241.428	241.729	241.353	241.432	238.778	241.237
2017	242.839	243.603	243.801	244.524	244.733	244.955	244.786	245.519	246.819	246.663	246.669	246.524	244.076	246.163
2018	247.867	248.991	249.554	250.546	251.588	251.989	252.006	252.146	252.439	252.885	252.038	251.233	250.089	252.125
2019	251.712	252.776	254.202	255.548	256.092	256.143	256.571	256.558	256.759	257.346	257.208	256.974	254.412	256.903
2020	257.971	258.678	258.115	256.389	256.394	257.797	259.101	259.918	260.280	260.388	260.229	260.474	257.557	260.065
2021	261.582	263.014	264.877	267.054	269.195	271.696	273.003	273.567	274.310	276.589	277.948	278.802	266.236	275.703
2022	281.148	283.716	287.504	289.109	292.296	296.311	296.276	296.171	296.808	298.012	297.711	296.797	288.347	296.963
2023	299.170	300.840	301.836	303.363	304.127	305.109	305.691	307.026	307.789	307.671	307.051	306.746	302.408	306.996
2024	308.417	310.326	312.332											

ORDINANCE 24-02

AN ORDINANCE TO SET THE SALARY STRUCTURE FOR THE NORTHERN MORAINÉ WASTEWATER RECLAMATION DISTRICT FOR THE FISCAL YEAR OF 2024-25

BE IT ORDAINED BY THE BOARD OF TRUSTEES OF THE NORTHERN MORAINÉ WASTEWATER RECLAMATION DISTRICT, LAKE AND MCHENRY COUNTIES, ILLINOIS, AS FOLLOWS:

SECTION 1: All employees of the Northern Moraine Wastewater Reclamation District not covered by a personal employment contract shall be compensated based on the schedule listed in Section 2 of this ordinance.

SECTION 2: Employees classified as Operational Staff fall within Unit 1. Employees classified as Administrative Staff fall within Unit II. Employees classified as Managerial or Engineering staff fall within Unit III, as follows: Part Time Lab/Maintenance Technician/Laborer, Unit 1, Grade 2; Operator in Training, Unit 1, Grade 4; Wastewater Treatment Facility/Collection System Operator, Unit 1, Grade 8; Wastewater Treatment Facility/Collection System Operator 2, Unit 1, Grade 9; Construction Inspector, Unit 1, Grade 10; Chief Operator Unit 1, Grade 11; Intern, Unit II, Grade 1; Part Time Office Clerk, Unit 2, Grade 3; Assistant Clerk, Unit 2, Grade 6; District Clerk / Administrative Clerk, Unit 2, Grade 7; Junior Engineer Unit 3, Grade 1; Staff Engineer Unit 3, Grade 3; Superintendent Unit 3, Grade 5; Director of Operations Unit 3, Grade 5; Assistant Manager/District Engineer, Unit 3, Grade 6; District Manager, Unit 3, Grade 7.

			2024		
			Operational Staff Non-Exempt		
			Unit I		
GRADE	MINIMUM		MIDPOINT	MAXIMUM	
1	16.87		19.84	22.81	
2	18.18		21.39	24.60	PT Lab/Maint./Laborer
3	19.59		23.05	26.51	
4	21.12		24.85	28.56	Operator in Training
5	22.77		26.77	30.78	
6	24.52		28.86	33.19	
7	26.44		31.11	35.77	
8	28.51		33.53	38.57	WW Coll Operator
9	30.70		36.13	41.54	WW Coll Operator 2
10	33.10		38.94	44.79	Construction Inspector
11	36.75		43.23	49.72	Chief Operator
12	46.15		52.56	58.97	

		Administrative Staff Non-Exempt			
		Unit II			
GRADE	MINIMUM		MIDPOINT	MAXIMUM	
1	18.56		21.85	25.12	Intern
2	20.13		23.69	27.24	
3	21.85		25.69	29.56	PT Office Clerk
4	23.67		27.85	32.03	
5	25.67		30.21	34.75	
6	27.85		32.77	37.69	Assistant Clerk
7	30.21		35.53	40.88	District Clerk / Admin Clerk
8	32.77		38.55	44.33	
9	35.53		41.82	48.09	
10	38.53		45.33	52.14	
		Managerial/Engineering Staff Exempt			
		Unit III			
GRADE	MINIMUM		MIDPOINT	MAXIMUM	
1	70,045		77,049	84,054	Junior Engineer
2	78,786		85,791	92,795	
3	87,528		94,532	101,537	Staff Engineer
4	98,763		106,993	115,224	Superintendent
5	108,221		117,458	127,656	Director of Operations
6	117,675		127,832	140,089	Asst. Manager/Dist. Eng.
7	146,552		179,859	199,844	District Manager

SECTION 3: If any section, paragraph, subdivision, clause, sentence or provision of this Ordinance shall be adjudged by any court of competent jurisdiction to be invalid, such judgment shall not affect, impair, invalidate or nullify the remainder thereof, which remainder shall remain and continue in full force and effect.

SECTION 4: All ordinances or parts thereof in conflict herewith are hereby repealed to the extent of such conflict.

SECTION 5: This Ordinance shall be in full force and effect upon its passage, approval and publication in pamphlet form, as provided by law.

PASSED: This 7th day of May 2024

AYES:
NAYS:
ABSTAIN:

Kenneth A. Michaels, Jr. President

ATTEST:

Elisa Fisher, District Clerk

(SEAL)



NORTHERN MORaine W R D

AGENDA ITEM # 13G

<u>Meeting Date:</u>	May 7, 2024
<u>Item:</u>	Authorization to Dispose of Records per State
<u>Staff Recommendation:</u>	Motion to Approve the Initiation of the Records Disposal Process for those items listed on Application No. 05:289
<u>Staff Contact:</u>	Mohammed M. Haque, District Manager

Background:

Pursuant to state statutes covering the disposal of local records, the District is required to obtain approval from the Local Records Commission prior to disposing of any records. The original application for the District was approved on November 1, 2005 as Application No. 05:289. Each year, we complete a purge of records in compliance with that original application and fill out a Records Disposal Certificate that is sent in to the Local Records Commission. Attached is the completed Records Disposal Certificate listing those documents that we no longer need to retain. The Local Records Commission will review this certificate and will then send us an approved certificate. At that point we can then dispose of the records listed in the attached.

Recommendation:

It is the recommendation of the District Manager to approval the disposal of those records listed. Upon receipt of approval from the Local Records Commission, the records listed with be properly destroyed and disposed of.

Votes Required to Pass:

Simple Majority



113 Timber Trail, PO Box
240, Island Lake, IL 60042



Phone: 847-526-3300
Fax: 847-526-3349



Email: info@nmwrd.org
Web: www.nmwrd.org

TO: Local Records Commission
Margaret Cross Norton Building
Springfield, IL 62756
217-782-7075

CONTACT EMAIL: _____

1. Fill in all blanks and columns.
2. Application item numbers must be listed in numerical order.
3. Record series titles must be listed as they appear on application.
4. Sign and send certificate to above address or email to recordsmgt@ilsos.gov.
5. Retain records until approved copy is returned.

Prepared by:

**RECORDS DISPOSAL CERTIFICATE
SUPPLEMENTAL PAGE**

Page_____of_____

APPLICATION NO.: _____

COUNTY: _____

FROM: _____

(Agency, Division)

APPLICATION ITEM NO.	RECORD SERIES TITLE	INCLUSIVE DATES	VOLUME OF RECORDS (Cu. Ft. or MB/GB)



NORTHERN MORaine W R D

AGENDA ITEM #13H

<u>Meeting Date:</u>	May 7, 2024
<u>Item:</u>	Approve Services Agreement for FY 2024-25 Funding Assistance with Trotter & Associates
<u>Staff Recommendation:</u>	Motion to Adopt a Resolution Authorizing the District Manager to enter into a contract with Trotter & Associates for Funding Assistance for an amount not to exceed \$30,000.
<u>Staff Contact:</u>	Mohammed M. Haque, District Manager

Background:

The District has been working with TAI on the submission of several grant applications and the subsequent paperwork and reporting requirements of each grant. This is a very cumbersome and comprehensive requirement of each grant and is subject to audits by the granting agencies. As such, there are numerous reports that need to be submitted, etc. The District has been working well with TAI to meet the requirements of the broad variety of grants we have received. We also utilize TAI to do the applications for the various new grant opportunities and to produce technical documents related to them. As the board knows, we have been very successful in these efforts. This agreement continues our work for the FY 2024-25 year and allocates \$30,000 towards that work.

Recommendation:

District Staff recommends approval of a Resolution Authorizing the District Manager to enter into a contract with Trotter and Associates for the Funding Assistance for an amount not to exceed \$30,000.

Votes Required to Pass:

Simple Majority, via a roll call vote



113 Timber Trail, PO Box
240, Island Lake, IL 60042



Phone: 847-526-3300
Fax: 847-526-3349



Email: info@nmwrd.org
Web: www.nmwrd.org

RESOLUTION

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE NORTHERN MORaine
TEWATER RECLAMATION DISTRICT that the District Manager is authorized to enter into a
contract with Trotter and Associates for FY 2024-25 Funding Assistance for an amount not
to exceed \$30,000.

DATED this 7th day of May, 2024

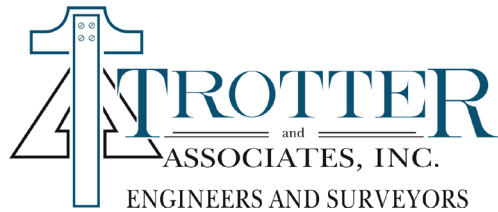
NORTHERN MORaine WASTEWATER
RECLAMATION DISTRICT, an
Illinois Municipal Corporation,

By: _____
PRESIDENT

SEAL

ATTEST

DISTRICT CLERK



April 17, 2024

Northern Moraine Wastewater Reclamation District
113 Timber Trail
P.O. Box 240
Island Lake, IL 60042

Attn: Mohammed Haque, PE, District Manager

Re: FY 2024-2025 Funding Assistance
Professional Services Agreement

Dear Mr. Haque:

We sincerely appreciate this opportunity to offer our services. Enclosed for your review is the Engineering Services Agreement for the referenced project. Please contact us if there are any questions or changes to the listed scope of services. Otherwise, please sign and return one copy of the agreement.

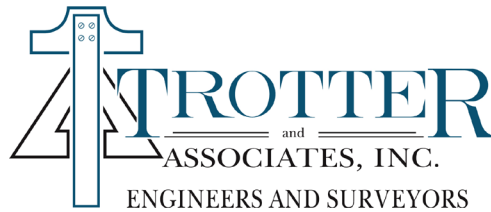
Sincerely,

TROTTER & ASSOCIATES, INC.

Jillian Kiss, PE
Project Manager



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April 17, 2024

Northern Moraine Wastewater Reclamation District
113 Timber Trail
P.O. Box 240
Island Lake, IL 60042

Attn: Mohammed Haque, PE, District Manager

Re: FY2024-2025 Funding Assistance
Professional Services Agreement

Dear Mr. Haque:

Trotter and Associates, Inc. (ENGINEER) is pleased to provide professional services to the Northern Moraine Wastewater Reclamation District (CLIENT) for the 2024 Funding Assistance. (hereinafter referred to as the "PROJECT").

PROJECT DESCRIPTION

Since 2020, the District has retained Trotter and Associates to assist with various funding initiatives on an annual basis. Those initiatives include:

- Project Plan submissions to qualify for loans administered through the Illinois EPA's Water Pollution Control Loan Program;
- Loan application and disbursement administration for Illinois EPA's Water Pollution Control Loan Program;
- Grant application, disbursement administration and grant reporting from the Illinois EPA's Unsewered Communities Construction Grant Program for the Holiday Hills/Le Villa Vaupell Sanitary Sewer Extension;
- Funding requests and grant applications for the following funding sources:
 - Advance McHenry County Program (ARPA)
 - Lake County ARPA
 - McHenry County CDBG
 - Congressionally Directed Spending and Community Project Funding



PROJECT SCOPE

It is anticipated that the District will require funding administration assistance with the following funding initiatives in the 2024-2025 fiscal year:

1. Prepare a project plan that meets Illinois EPA's project plan requirements to establish eligibility to receive SRF funding.
2. Prepare a complete application for additional funding through the Illinois EPA's Unsewered Communities Construction Grant Program.
3. Complete 2025 Funding Nominations for Water Pollution Control Loan Program.
4. Assist with grant administration for \$2.0 Million awarded to the Holiday Hills/Le Villa Vaupell Sanitary Sewer Extension – Phase 2 project by the Advance McHenry County Program (ARPA) in FY2022.
5. Assist with grant administration for \$100,000 awarded to the Holiday Hills/Le Villa Vaupell Sanitary Sewer Extension project by the McHenry County CDBG Commission in FY2022.
6. Assist with grant administration for \$2.5 Million awarded to the Holiday Hills/Le Villa Vaupell Sanitary Sewer Extension project by the Consolidated Appropriations Act in FY2023.
7. Assist with grant administration for \$959,752 awarded to the Holiday Hills/Le Villa Vaupell Sanitary Sewer Extension project by the Consolidated Appropriations Act in FY2024.
8. Prepare funding requests to legislators for FY2025-2026 federal appropriations.
9. Assist with other funding initiatives as directed by the District Manager.



COMPENSATION

An amount equal to the cumulative hours charged to the Project by each class of ENGINEER's employees times Standard Hourly Rates for each applicable billing class for all services performed on the Project, plus Reimbursable Expenses and ENGINEER's Consultant's charges, if any. ENGINEER's Reimbursable Expenses Schedule and Standard Hourly Rates are attached as Exhibit B.

FY 2024-2025 Funding Assistance

\$30,000

ENGINEER may alter the distribution of compensation between individual phases of the work noted herein to be consistent with services actually rendered, but shall not exceed the total estimated compensation amount unless approved in writing by CLIENT. The total estimated compensation for ENGINEER's services included in the breakdown by phases incorporates all labor, overhead, profit, Reimbursable Expenses and ENGINEER's Consultant's charges. The amounts billed for ENGINEER's services will be based on the cumulative hours charged to the PROJECT during the billing period by each class of ENGINEER's employees times Standard Hourly Rates for each applicable billing class, plus Reimbursable Expenses and ENGINEER's Consultant's charges. The Standard Hourly Rates and Reimbursable Expenses Schedule will be adjusted annually as of January 1st to reflect equitable changes in the compensation payable to ENGINEER.

MISCELLANEOUS

This Agreement constitutes the entire agreement between the parties and supersedes any prior oral or written representations. This agreement may not be changed, modified, or amended except in writing signed by both parties. In the event of any conflict among the exhibits, the exhibit of the latest date shall control.

ENGINEER may have portions of the Services performed by its affiliated entities or their employees, in which event ENGINEER shall be responsible for such services and CLIENT shall look solely to ENGINEER as if ENGINEER performed the Services. In no case shall CLIENT'S approval of any subcontract relieve ENGINEER of any of its obligations under this Agreement. However, ENGINEER is not responsible whatsoever for any obligations its subcontractors might have to its [subcontractors'] employees, including but not limited to proper compensation of its employees.

In the event CLIENT uses a purchase order form or other CLIENT developed document to administer this Agreement, the use of such documents shall be for the CLIENT's convenience only, and any provisions, terms or conditions within the CLIENT developed document shall be deemed stricken, null and void. Any provisions, terms or conditions which the CLIENT would like to reserve shall be added to Exhibit C – Supplemental Conditions and agreed to by both parties.

ENGINEER acknowledges that this project and the scope of work performed thereto will require ENGINEER and all lower tiered subcontractors of ENGINEER to comply with all obligations under and pursuant to the any applicable local, state and/or federal prevailing wage laws (e.g. Davis-Bacon Act, Illinois Prevailing Wage Act, etc.), including but not limited to all wage, notice and/or record keeping requirements to the extent applicable, necessitated and required by law.



CONTENTS OF AGREEMENT

This Letter Agreement and the Exhibits attached hereto and incorporated herein, represent the entire understanding with respect to the Project and may only be modified in writing signed by both parties. For purposes of expediency, ENGINEER and CLIENT agree that an executed electronic version of this Contract Addendum shall suffice. The original of this Contract Addendum shall be returned to ENGINEER after execution.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement.

Northern Moraine Wastewater Reclamation
District:

Trotter and Associates, Inc.:

A handwritten signature in black ink, appearing to read "JK", is written over a horizontal line.

By: Mohammed Haque, PE

By: Jillian Kiss, P.E.

Title: District Manager

Title: Project Manager

Effective Date: _____

Date Signed: April 17, 2024

Address for giving notices:

Address for giving notices:

113 Timber Trail, P.O. Box 240
Island Lake, Illinois 60042

40W201 Wasco Road, Suite D
St. Charles, Illinois 60175

Designated Representative: Mohammed Haque

Designated Representative: Jillian Kiss, PE

Title: District Manager

Title: Project Manager

Phone Number: 847.526.3300 Ext. 101

Phone Number: 630.587.0470

E-Mail Address: haque@nmwrd.org

E-Mail Address: j.kiss@trotter-inc.com

ATTACHMENTS:

EXHIBIT A – STANDARD TERMS AND CONDITIONS

EXHIBIT B – SCHEDULE OF HOURLY RATES AND REIMBURSIBLE EXPENSES

EXHIBIT C – CONTRACT ADDENDUM

CLIENT Initial _____

TAI Initial _____



EXHIBIT A - STANDARD TERMS AND CONDITIONS

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ARTICLE 1 - SERVICES OF ENGINEER

1.01 Scope

- A. ENGINEER shall provide the Professional Services set forth herein and in the Letter Agreement.

- B. Upon this Agreement becoming effective, ENGINEER is authorized to begin Services.

ARTICLE 2 - CLIENT'S RESPONSIBILITIES

2.01 General

- A. Provide ENGINEER with all criteria and full information as to CLIENT's requirements for the Project, including design objectives and constraints, space, capacity and performance requirements, flexibility, and expandability, and any budgetary limitations; and furnish copies of all design and construction standards which CLIENT will require to be included in the Drawings and Specifications; and furnish copies of CLIENT's standard forms, conditions, and related documents for ENGINEER to include in the Bidding Documents, when applicable.
- B. Furnish to ENGINEER any other available information pertinent to the Project including reports and data relative to previous designs, or investigation at or adjacent to the Site.
- C. Following ENGINEER's assessment of initially-available Project information and data and upon ENGINEER's request, furnish or otherwise make available such additional Project related information and data as is reasonably required to enable ENGINEER to complete its Basic and Additional Services. Such additional information or data would generally include the following:
1. Property descriptions.
 2. Zoning, deed, and other land use restrictions.
 3. Property, boundary, easement, right-of-way, and other special surveys or data, including establishing relevant reference points.
 4. Explorations and tests of subsurface conditions at or contiguous to the Site, drawings of physical conditions in or relating to existing surface or subsurface structures at or contiguous to the Site, or hydrographic surveys, with appropriate professional interpretation thereof.
 5. Environmental assessments, audits, investigations and impact statements, and other relevant environmental or cultural studies as to the Project, the Site, and adjacent areas.
 6. Data or consultations as required for the Project but not otherwise identified in the Agreement or the Exhibits thereto.
- D. Give prompt written notice to ENGINEER whenever CLIENT observes or otherwise becomes aware of a Hazardous Environmental Condition or of any other development that affects the scope or time of performance of ENGINEER's

services, or any defect or nonconformance in ENGINEER's services or in the work of any Contractor.

- E. Authorize ENGINEER to provide Additional Services as set forth in Exhibit D - Addendum of the Agreement as required.
- F. Arrange for safe access to and make all provisions for ENGINEER to enter upon public and private property as required for ENGINEER to perform services under the Agreement.
- G. Examine all alternate solutions, studies, reports, sketches, Drawings, Specifications, proposals, and other documents presented by ENGINEER (including obtaining advice of an attorney, insurance counselor, and other advisors or consultants as CLIENT deems appropriate with respect to such examination) and render in writing timely decisions pertaining thereto.
- H. Provide reviews, approvals, and permits from all governmental authorities having jurisdiction to approve all phases of the Project designed or specified by ENGINEER and such reviews, approvals, and consents from others as may be necessary for completion of each phase of the Project.
- I. Provide, as required for the Project:
 - 1. Accounting, bond and financial advisory, independent cost estimating, and insurance counseling services.
 - 2. Legal services with regard to issues pertaining to the Project as CLIENT requires, Contractor raises, or ENGINEER reasonably requests.
 - 3. Such auditing services as CLIENT requires to ascertain how or for what purpose Contractor has used the moneys paid.
 - 4. Placement and payment for advertisement for Bids in appropriate publications.
- J. Advise ENGINEER of the identity and scope of services of any independent consultants employed by CLIENT to perform or furnish services in regard to the Project, including, but not limited to, cost estimating, project peer review, value engineering, and constructability review.
- K. Furnish to ENGINEER data as to CLIENT's anticipated costs for services to be provided by others for CLIENT so that ENGINEER may make the necessary calculations to develop and periodically adjust ENGINEER's opinion of Total Project Costs.
- L. If CLIENT designates a manager or an individual or entity other than, or in addition to, ENGINEER to represent CLIENT at the Site, the duties, responsibilities, and limitations of authority of such other party shall be disclosed to the ENGINEER and coordinated in relation to the duties, responsibilities, and authority of ENGINEER.
- M. If more than one prime contract is to be awarded for the Work designed or specified by ENGINEER, designate a person or entity to have authority and responsibility for coordinating the activities among the various prime Contractors, and define and set forth the duties, responsibilities, and limitations of authority of such individual or entity and the relation thereof to the

duties, responsibilities, and authority of ENGINEER is to be mutually agreed upon and made a part of this Agreement before such services begin.

- N. Attend the pre-bid conference, bid opening, pre-construction conferences, construction progress and other job related meetings, and Substantial Completion and final payment inspections.
- O. Provide the services of an independent testing laboratory to perform all inspections, tests, and approvals of Samples, materials, and equipment required by the Contract Documents, or to evaluate the performance of materials, equipment, and facilities of CLIENT, prior to their incorporation into the Work with appropriate professional interpretation thereof.
- P. Provide inspection or monitoring services by an individual or entity other than ENGINEER (and disclose the identity of such individual or entity to ENGINEER) as CLIENT determines necessary to verify:
 - 1. That Contractor is complying with any Laws and Regulations applicable to Contractor's performing and furnishing the Work.
 - 2. That Contractor is taking all necessary precautions for safety of persons or property and complying with any special provisions of the Contract Documents applicable to safety.
- Q. Provide ENGINEER with the findings and reports generated by the entities providing services pursuant to paragraphs 2.01.O and P.

ARTICLE 3 - TIMES FOR RENDERING SERVICES

3.01 General

- A. ENGINEER's services and compensation under this Agreement have been agreed to in anticipation of the orderly and continuous progress of the Project through completion. Unless specific periods of time or specific dates for providing services are specified in this Agreement, ENGINEER's obligation to render services hereunder will be for a period which may reasonably be required for the completion of said services.
- B. If in this Agreement specific periods of time for rendering services are set forth or specific dates by which services are to be completed are provided, and if such periods of time or dates are changed through no fault of ENGINEER, the rates and amounts of compensation provided for herein shall be subject to equitable adjustment. If CLIENT has requested changes in the scope, extent, or character of the Project, the time of performance of ENGINEER's services shall be adjusted equitably.
- C. For purposes of this Agreement the term "day" means a calendar day of 24 hours.

3.02 Suspension

- A. If CLIENT fails to give prompt written authorization to proceed with any phase of services after completion of the immediately preceding phase, or if ENGINEER's services are delayed through no fault of ENGINEER, ENGINEER may, after giving seven days written notice to CLIENT, suspend services under this Agreement.
- B. If ENGINEER's services are delayed or suspended in whole or in part by CLIENT, or if ENGINEER's services are extended by Contractor's actions or inactions for more than 90 days through no fault of ENGINEER, ENGINEER shall be entitled to equitable adjustment of rates and amounts of compensation provided for elsewhere in this Agreement to reflect, reasonable costs incurred by ENGINEER in connection with, among other things, such delay or suspension and reactivation and the fact that the time for performance under this Agreement has been revised.

ARTICLE 4 - PAYMENTS TO ENGINEER

4.01 Methods of Payment for Services and Reimbursable Expenses of ENGINEER

- A. *For Basic Services.* CLIENT shall pay ENGINEER for Basic Services performed or furnished under as outlined in the Letter Agreement
- B. *For Additional Services.* CLIENT shall pay ENGINEER for Additional Services performed or furnished as outlined in Exhibit D.
- C. *For Reimbursable Expenses.* CLIENT shall pay ENGINEER for Reimbursable Expenses incurred by ENGINEER and ENGINEER's Consultants as set forth in Exhibit B.

4.02 Other Provisions Concerning Payments

- A. *Preparation of Invoices.* Invoices will be prepared in accordance with ENGINEER's standard invoicing practices and will be submitted to CLIENT by ENGINEER, unless otherwise agreed.
- B. *Payment of Invoices.* Invoices are due and payable within 30 days of receipt. If CLIENT fails to make any payment due ENGINEER for services and expenses within 30 days after receipt of ENGINEER's invoice therefor, the amounts due ENGINEER will be increased at the rate of 1.0% per month (or the maximum rate of interest permitted by law, if less) from said thirtieth day. In addition, ENGINEER may, after giving seven days written notice to CLIENT, suspend services under this Agreement until ENGINEER has been paid in full all amounts due for services, expenses, and other related charges. Payments will be credited first to interest and then to principal.
- C. *Disputed Invoices.* In the event of a disputed or contested invoice, only that portion so contested may be withheld from payment, and the undisputed portion will be paid.
- D. *Payments Upon Termination.*
 - 1. In the event of any termination under paragraph 6.06, ENGINEER will be entitled to invoice CLIENT and will be paid in accordance with Exhibit B for all services performed or furnished and all Reimbursable Expenses incurred through the effective date of termination.

- 2. In the event of termination by CLIENT for convenience or by ENGINEER for cause, ENGINEER, in addition to invoicing for those items identified in subparagraph 4.02.D.1, shall be entitled to invoice CLIENT and shall be paid a reasonable amount for services and expenses directly attributable to termination, both before and after the effective date of termination, such as reassignment of personnel, costs of terminating contracts with ENGINEER's Consultants, and other related close-out costs, using methods and rates for Additional Services as set forth in Exhibit B.

- E. *Records of ENGINEER's Costs.* Records of ENGINEER's costs pertinent to ENGINEER's compensation under this Agreement shall be kept in accordance with generally accepted accounting practices. To the extent necessary to verify ENGINEER's charges and upon CLIENT's timely request, copies of such records will be made available to CLIENT at cost.

- F. *Legislative Actions.* In the event of legislative actions after the Effective Date of the Agreement by any level of government that impose taxes, fees, or costs on ENGINEER's services or other costs in connection with this Project or compensation therefore, such new taxes, fees, or costs shall be invoiced to and paid by CLIENT as a Reimbursable Expense to which a Factor of 1.0 shall be applied. Should such taxes, fees, or costs be imposed, they shall be in addition to ENGINEER's estimated total compensation.

ARTICLE 5 - OPINIONS OF COST

5.01 Opinions of Probable Construction Cost

- A. ENGINEER's opinions of probable Construction Cost provided for herein are to be made on the basis of ENGINEER's experience and qualifications and represent ENGINEER's best judgment as an experienced and qualified professional generally familiar with the industry. However, since ENGINEER has no control over the cost of labor, materials, equipment, or services furnished by others, or over the Contractor's methods of determining prices, or over competitive bidding or market conditions, ENGINEER cannot and does not guarantee that proposals, bids, or actual Construction Cost will not vary from opinions of probable Construction Cost prepared by ENGINEER. If CLIENT wishes greater assurance as to probable Construction Cost, CLIENT shall employ an independent cost estimator.

5.02 Designing to Construction Cost Limit

- A. If a Construction Cost limit is established between CLIENT and ENGINEER, such Construction Cost limit and a statement of ENGINEER's rights and responsibilities with respect thereto will be specifically set forth in Exhibit C - Supplemental General Conditions.

5.03 Opinions of Total Project Costs

- A. ENGINEER assumes no responsibility for the accuracy of opinions of Total Project Costs.

ARTICLE 6 - GENERAL CONSIDERATIONS

6.01 Standards of Performance

- A. The standard of care for all professional engineering and related services performed or furnished by ENGINEER under this Agreement will be the care and skill ordinarily used by members of ENGINEER's profession practicing under similar circumstances at the same time and in the same locality. ENGINEER makes no warranties, express or implied, under this Agreement or otherwise, in connection with ENGINEER's services.
- B. ENGINEER shall be responsible for the technical accuracy of its services and documents resulting therefrom, and CLIENT shall not be responsible for discovering deficiencies therein. ENGINEER shall correct such deficiencies without additional compensation except to the extent such action is directly attributable to deficiencies in CLIENT-furnished information.
- C. ENGINEER shall perform or furnish professional engineering and related services in all phases of the Project to which this Agreement applies. ENGINEER shall serve as CLIENT's prime professional for the Project. ENGINEER may employ such ENGINEER's Consultants as ENGINEER deems necessary to assist in the performance or furnishing of the services. ENGINEER shall not be required to employ any ENGINEER's Consultant unacceptable to ENGINEER.
- D. ENGINEER and CLIENT shall comply with applicable Laws or Regulations and CLIENT-mandated standards. This Agreement is based on these requirements as of its Effective Date. Changes to these requirements after the Effective Date of this Agreement may be the basis for modifications to CLIENT's responsibilities or to ENGINEER's scope of services, times of performance, or compensation.
- E. CLIENT shall be responsible for, and ENGINEER may rely upon, the accuracy and completeness of all requirements, programs, instructions, reports, data, and other information furnished by CLIENT to ENGINEER pursuant to this Agreement. ENGINEER may use such requirements, reports, data, and information in performing or furnishing services under this Agreement.
- F. CLIENT shall make decisions and carry out its other responsibilities in a timely manner and shall bear all costs incident thereto so as not to delay the services of ENGINEER.
- G. Prior to the commencement of the Construction Phase, CLIENT shall notify ENGINEER of any other notice or certification that ENGINEER will be requested to provide to CLIENT or third parties in connection with the Project. CLIENT and ENGINEER shall reach agreement on the terms of any such requested notice or certification, and CLIENT shall authorize such Additional Services as are necessary to enable ENGINEER to provide the notices or certifications requested.
- H. ENGINEER shall not be required to sign any documents, no matter by whom requested, that would result in the ENGINEER's having to certify, guarantee or warrant the existence of conditions whose existence the ENGINEER cannot ascertain. CLIENT agrees not to make resolution of any dispute with the ENGINEER or payment of any amount due to the ENGINEER in any way contingent upon the ENGINEER's signing any such certification.
- I. During the Construction Phase, ENGINEER shall not supervise, direct, or have control over Contractor's work, nor shall ENGINEER have authority over or responsibility for the means, methods, techniques, sequences, or procedures of construction selected by Contractor, for safety precautions and programs incident to the Contractor's work in progress, nor for any failure of Contractor to comply with Laws and Regulations applicable to Contractor's furnishing and performing the Work.
- J. ENGINEER neither guarantees the performance of any Contractor nor assumes responsibility for any Contractor's failure to furnish and perform the Work in accordance with the Contract Documents.
- K. ENGINEER shall not be responsible for the acts or omissions of any Contractor(s), subcontractor or supplier, or of any of the Contractor's agents or employees or any other persons (except ENGINEER's own employees) at the Site or otherwise furnishing or performing any of the Contractor's work; or for any decision made on interpretations or clarifications of the Contract Documents given by CLIENT without consultation and advice of ENGINEER.
- L. The General Conditions for any construction contract documents prepared hereunder are to be the "Standard General Conditions of the Construction Contract" as prepared by the Engineers Joint Contract Documents Committee (Document No. 1910-8, 1996 Edition) unless both parties mutually agree to use other General Conditions.

6.02 Authorized Project Representatives

- A. Contemporaneous with the execution of this Agreement, ENGINEER and CLIENT shall designate specific individuals to act as ENGINEER's and CLIENT's representatives with respect to the services to be performed or furnished by ENGINEER and responsibilities of CLIENT under this Agreement. Such individuals shall have authority to transmit instructions, receive information, and render decisions relative to the Project on behalf of each respective party.

6.03 Design without Construction Phase Services

- A. Should CLIENT provide Construction Phase services with either CLIENT's representatives or a third party, ENGINEER's Basic Services under this Agreement will be considered to be completed upon completion of the Final Design Phase or Bidding or Negotiating Phase as outlined in the Letter Agreement.
- B. It is understood and agreed that if ENGINEER's Basic Services under this Agreement do not include Project observation, or review of the Contractor's performance, or any other Construction Phase services, and that such services will be provided by CLIENT, then CLIENT assumes all responsibility for interpretation of the Contract Documents and for construction observation or review and waives any claims against the ENGINEER that may be in any way connected thereto.

6.04 Use of Documents

- A. All Documents are instruments of service in respect to this Project, and ENGINEER shall retain an ownership and property

interest therein (including the right of reuse at the discretion of the ENGINEER) whether or not the Project is completed.

- B. Copies of CLIENT-furnished data that may be relied upon by ENGINEER are limited to the printed copies (also known as hard copies) that are delivered to the ENGINEER. Files in electronic media format of text, data, graphics, or of other types that are furnished by CLIENT to ENGINEER are only for convenience of ENGINEER. Any conclusion or information obtained or derived from such electronic files will be at the user's sole risk.
- C. Copies of Documents that may be relied upon by CLIENT are limited to the printed copies (also known as hard copies) that are signed or sealed by the ENGINEER. Files in electronic media format of text, data, graphics, or of other types that are furnished by ENGINEER to CLIENT are only for convenience of CLIENT. Any conclusion or information obtained or derived from such electronic files will be at the user's sole risk.
- D. Because data stored in electronic media format can deteriorate or be modified inadvertently or otherwise without authorization of the data's creator, the party receiving electronic files agrees that it will perform acceptance tests or procedures within 60 days, after which the receiving party shall be deemed to have accepted the data thus transferred. Any errors detected within the 60-day acceptance period will be corrected by the party delivering the electronic files. ENGINEER shall not be responsible to maintain documents stored in electronic media format after acceptance by CLIENT.
- E. When transferring documents in electronic media format, ENGINEER makes no representations as to long term compatibility, usability, or readability of documents resulting from the use of software application packages, operating systems, or computer hardware differing from those used by ENGINEER at the beginning of this Project.
- F. CLIENT may make and retain copies of Documents for information and reference in connection with use on the Project by CLIENT. Such Documents are not intended or represented to be suitable for reuse by CLIENT or others on extensions of the Project or on any other project. Any such reuse or modification without written verification or adaptation by ENGINEER, as appropriate for the specific purpose intended, will be at CLIENT's sole risk and without liability or legal exposure to ENGINEER or to ENGINEER's Consultants. CLIENT shall indemnify and hold harmless ENGINEER and ENGINEER's Consultants from all claims, damages, losses, and expenses, including attorneys' fees arising out of or resulting therefrom.
- G. If there is a discrepancy between the electronic files and the hard copies, the hard copies govern.
- H. Any verification or adaptation of the Documents for extensions of the Project or for any other project will entitle ENGINEER to further compensation at rates as defined in Exhibit B.

6.05 Insurance

- A. ENGINEER shall procure and maintain insurance as set forth below:
 - 1. Workers Compensation & Employer's Liability
 - a. Each Occurrence: \$1,000,000

- 2. General Liability
 - a. Each Occurrence: \$1,000,000
 - b. General Aggregate: \$2,000,000
- 3. Excess or Umbrella Liability
 - a. Each Occurrence: \$5,000,000
 - b. General Aggregate: \$5,000,000
- 4. Automobile Liability
 - a. Combined Single Limit (Bodily Injury and Property Damage):
Each Accident \$1,000,000
- 5. Professional Liability
 - a. Each Occurrence: \$2,000,000
 - b. General Aggregate: \$2,000,000

- B. CLIENT shall cause ENGINEER and ENGINEER's Consultants to be listed as additional insureds on any general liability or property insurance policies carried by CLIENT which are applicable to the Project.
- C. CLIENT shall require Contractor to purchase and maintain general liability and other insurance as specified in the Contract Documents and to cause ENGINEER and ENGINEER's Consultants to be listed as additional insureds with respect to such liability and other insurance purchased and maintained by Contractor for the Project
- D. CLIENT and ENGINEER shall each deliver to the other certificates of insurance evidencing the coverage.
- E. All policies of property insurance shall contain provisions to the effect that ENGINEER's and ENGINEER's Consultants' interests are covered and that in the event of payment of any loss or damage the insurers will have no rights of recovery against any of the insureds or additional insureds thereunder.
- F. At any time, CLIENT may request that ENGINEER, at CLIENT's sole expense, provide additional insurance coverage, increased limits, or revised deductibles that are more protective. If so requested by CLIENT, with the concurrence of ENGINEER, and if commercially available, ENGINEER shall obtain and shall require ENGINEER's Consultants to obtain such additional insurance coverage, different limits, or revised deductibles for such periods of time as requested by CLIENT.

6.06 Termination

- A. The obligation to provide further services under this Agreement may be terminated:
 - 1. For cause,
 - a. By either party upon 30 days written notice in the event of substantial failure by the other party to perform in accordance with the terms hereof through no fault of the terminating party.
 - b. By ENGINEER:
 - 1) upon seven days written notice if ENGINEER believes that ENGINEER is being requested by

CLIENT to furnish or perform services contrary to ENGINEER's responsibilities as a licensed professional; or

2) upon seven days written notice if the ENGINEER's services for the Project are delayed or suspended for more than 90 days for reasons beyond ENGINEER's control.

3) ENGINEER shall have no liability to CLIENT on account of such termination.

- c. Notwithstanding the foregoing, this Agreement will not terminate as a result of such substantial failure if the party receiving such notice begins, within seven days of receipt of such notice, to correct its failure to perform and proceeds diligently to cure such failure within no more than 30 days of receipt thereof; provided, however, that if and to the extent such substantial failure cannot be reasonably cured within such 30 day period, and if such party has diligently attempted to cure the same and thereafter continues diligently to cure the same, then the cure period provided for herein shall extend up to, but in no case more than, 60 days after the date of receipt of the notice.

2. *For convenience,*

- a. By CLIENT effective upon the receipt of notice by ENGINEER.

- B. The terminating party under paragraphs 6.06.A.1 or 6.06.A.2 may set the effective date of termination at a time up to 30 days later than otherwise provided to allow ENGINEER to demobilize personnel and equipment from the Site, to complete tasks whose value would otherwise be lost, to prepare notes as to the status of completed and uncompleted tasks, and to assemble Project materials in orderly files.

6.07 Controlling Law

- A. This Agreement is to be governed by the law of the state in which the Project is located.

6.08 Successors, Assigns, and Beneficiaries

- A. CLIENT and ENGINEER each is hereby bound and the partners, successors, executors, administrators and legal representatives of CLIENT and ENGINEER (and to the extent permitted by paragraph 6.08.B the assigns of CLIENT and ENGINEER) are hereby bound to the other party to this Agreement and to the partners, successors, executors, administrators and legal representatives (and said assigns) of such other party, in respect of all covenants, agreements and obligations of this Agreement.
- B. Neither CLIENT nor ENGINEER may assign, sublet, or transfer any rights under or interest (including, but without limitation, moneys that are due or may become due) in this Agreement without the written consent of the other, except to the extent that any assignment, subletting, or transfer is mandated or restricted by law. Unless specifically stated to the contrary in any written consent to an assignment, no assignment will

release or discharge the assignor from any duty or responsibility under this Agreement.

C. Unless expressly provided otherwise in this Agreement:

1. Nothing in this Agreement shall be construed to create, impose, or give rise to any duty owed by CLIENT or ENGINEER to any Contractor, Contractor's subcontractor, supplier, other individual or entity, or to any surety for or employee of any of them.
2. All duties and responsibilities undertaken pursuant to this Agreement will be for the sole and exclusive benefit of CLIENT and ENGINEER and not for the benefit of any other party. The CLIENT agrees that the substance of the provisions of this paragraph 6.08.C shall appear in the Contract Documents.

6.09 Dispute Resolution

- A. CLIENT and ENGINEER agree to negotiate all disputes between them in good faith for a period of 30 days from the date of notice prior to exercising their rights under provisions of this Agreement, or under law. In the absence of such an agreement, the parties may exercise their rights under law.
- B. If and to the extent that CLIENT and ENGINEER have agreed on a method and procedure for resolving disputes between them arising out of or relating to this Agreement, such dispute resolution method and procedure is set forth in Exhibit C, "Supplemental Conditions."

6.10 Hazardous Environmental Condition

- A. CLIENT represents to Engineer that to the best of its knowledge a Hazardous Environmental Condition does not exist.
- B. CLIENT has disclosed to the best of its knowledge to ENGINEER the existence of all Asbestos, PCB's, Petroleum, Hazardous Waste, or Radioactive Material located at or near the Site, including type, quantity and location.
- C. If a Hazardous Environmental Condition is encountered or alleged, ENGINEER shall have the obligation to notify CLIENT and, to the extent of applicable Laws and Regulations, appropriate governmental officials.
- D. It is acknowledged by both parties that ENGINEER's scope of services does not include any services related to a Hazardous Environmental Condition. In the event ENGINEER or any other party encounters a Hazardous Environmental Condition, ENGINEER may, at its option and without liability for consequential or any other damages, suspend performance of services on the portion of the Project affected thereby until CLIENT: (i) retains appropriate specialist consultant(s) or contractor(s) to identify and, as appropriate, abate, remediate, or remove the Hazardous Environmental Condition; and (ii) warrants that the Site is in full compliance with applicable Laws and Regulations.
- E. CLIENT acknowledges that ENGINEER is performing professional services for CLIENT and that ENGINEER is not and shall not be required to become an "arranger," "operator," "generator," or "transporter" of hazardous substances, as defined in the

Comprehensive Environmental Response, Compensation, and Liability Act of 1990 (CERCLA), which are or may be encountered at or near the Site in connection with ENGINEER's activities under this Agreement.

- F. If ENGINEER's services under this Agreement cannot be performed because of a Hazardous Environmental Condition, the existence of the condition shall justify ENGINEER's terminating this Agreement for cause on 30 days notice.

6.11 Allocation of Risks

A. Indemnification

1. To the fullest extent permitted by law, ENGINEER shall indemnify and hold harmless CLIENT, CLIENT's officers, directors, partners, and employees from and against any and all costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals, and all court or arbitration or other dispute resolution costs) caused solely by the negligent acts or omissions of ENGINEER or ENGINEER's officers, directors, partners, employees, and ENGINEER's Consultants in the performance and furnishing of ENGINEER's services under this Agreement.
2. To the fullest extent permitted by law, CLIENT shall indemnify and hold harmless ENGINEER, ENGINEER's officers, directors, partners, employees, and ENGINEER's Consultants from and against any and all costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals, and all court or arbitration or other dispute resolution costs) caused solely by the negligent acts or omissions of CLIENT or CLIENT's officers, directors, partners, employees, and CLIENT's consultants with respect to this Agreement or the Project.
3. To the fullest extent permitted by law, ENGINEER's total liability to CLIENT and anyone claiming by, through, or under CLIENT for any cost, loss, or damages caused in part by the negligence of ENGINEER and in part by the negligence of CLIENT or any other negligent entity or individual, shall not exceed the percentage share that ENGINEER's negligence bears to the total negligence of CLIENT, ENGINEER, and all other negligent entities and individuals.
4. In addition to the indemnity provided under paragraph 6.11.A.2 of this Agreement, and to the fullest extent permitted by law, CLIENT shall indemnify and hold harmless ENGINEER and its officers, directors, partners, employees, and ENGINEER's Consultants from and against all costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals, and all court or arbitration or other dispute resolution costs) caused by, arising out of or resulting from a Hazardous Environmental Condition, provided that (i) any such cost, loss, or damage is attributable to bodily injury, sickness, disease, or death, or to injury to or destruction of tangible property (other than completed Work), including the loss of use resulting therefrom, and (ii) nothing in this paragraph 6.11.A.4. shall obligate CLIENT to indemnify any individual or entity

from and against the consequences of that individual's or entity's own negligence or willful misconduct.

5. The indemnification provision of paragraph 6.11.A.1 is subject to and limited by the provisions agreed to by CLIENT and ENGINEER in Exhibit C, "Supplemental Conditions," if any.

6.12 Notices

- A. Any notice required under this Agreement will be in writing, addressed to the appropriate party at its address on the signature page and given personally, or by registered or certified mail postage prepaid, or by a commercial courier service. All notices shall be effective upon the date of receipt.

6.13 Survival

- A. All express representations, indemnifications, or limitations of liability included in this Agreement will survive its completion or termination for any reason.

6.14 Severability

- A. Any provision or part of the Agreement held to be void or unenforceable under any Laws or Regulations shall be deemed stricken, and all remaining provisions shall continue to be valid and binding upon CLIENT and ENGINEER, who agree that the Agreement shall be reformed to replace such stricken provision or part thereof with a valid and enforceable provision that comes as close as possible to expressing the intention of the stricken provision.

6.15 Waiver

- A. 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.

6.16 Headings

- A. The headings used in this Agreement are for general reference only and do not have special significance.

6.16 Definitions

- A. Defined terms will be in accordance with EJCDC No. 1910-1 (1996 Edition)

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CLIENT Initial _____

TAI Initial _____

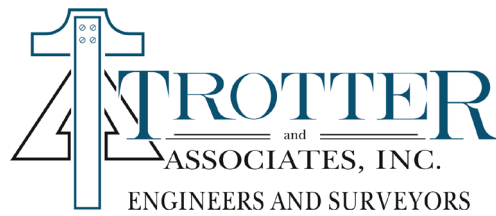


EXHIBIT B
SCHEDULE OF HOURLY RATES AND REIMBURSABLE EXPENSES

2024 Schedule of Hourly Rates

Classification	Billing Rate
Engineering Intern	\$72.00
Engineer Level I	\$130.00
Engineer Level II	\$143.00
Engineer Level III	\$152.00
Engineer Level IV	\$169.00
Engineer Level V	\$191.00
Engineer Level VI	\$218.00
Engineer VII	\$229.00
Engineer VIII	\$264.00
Principal Engineer	\$271.00
Architect Intern	\$72.00
Architect Level I	\$114.00
Architect Level II	\$138.00
Architect Level III	\$160.00
Architect Level IV	\$172.00
Architect Level V	\$193.00
Architect Level VI	\$210.00
Architect VII	\$227.00
Architect VIII	\$245.00
Principal Architect	\$263.00
Technician Level I	\$108.00
Technician Level II	\$131.00
Technician Level III	\$153.00
Technician Level IV	\$167.00
Senior Technician	\$185.00
GIS Specialist I	\$108.00
GIS Specialist II	\$143.00
GIS Specialist III	\$171.00
Clerical Level I	\$72.00
Clerical Level II	\$86.00
Clerical Level III	\$104.00
Survey Technician Level I	\$72.00
Survey Technician Level II	\$89.00
Survey Crew Chief	\$184.00
Professional Land Surveyor	\$221.00
Project Coordinator I	\$131.00
Project Coordinator II	\$142.00
Project Coordinator III	\$152.00
Department Director	\$218.00
Project Manager	\$218.00
Senior Project Manager	\$230.00
Sub Consultants	Cost Plus 5%

***Rates will be escalated for Overtime & Holiday Pay to adjust for Premium Time based on the current Illinois Department of Labor Rules*

Note: On January 1st of each year, the fees and hourly rates may be escalated by an amount not to exceed five (5) percent.

2024 Reimbursable Expenses

Item	Unit	Unit Price
Engineering Copies – B&W 20lb Bond	Sq. Ft.	\$0.48
Engineering Copies - Color 24lb Bond	Sq. Ft.	\$1.00
Mylar Engineering Copies up to 24" by 36"	Each	\$8.00
Color Presentation Grade Large Format Print	Sq. Ft.	\$5.15
Comb Binding > 120 Sheets	Each	\$4.75
Comb Binding < 120 Sheets	Each	\$3.50
Binding Strips (Engineering Plans)	Each	\$1.00
5 Mil Laminating	Each	\$1.25
Copy 11" x 17" - Color	Each	\$0.50
Copy 11" x 17" - Black and White	Each	\$0.25
Copy 8.5" x 11" - Color	Each	\$0.25
Copy 8.5" x 11" - Black and White	Each	\$0.12
Recorded Documents	Each	\$25.00
Engineering Scanning	Each	\$2.00
Plat Research	Time and Material	
Per Diem	Each Day	\$30.00
Field / Survey Truck	Each Day	\$45.00
Postage and Freight	Cost	
Mileage	Per Mile	Federal Rate

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CLIENT Initial _____

TAI Initial _____

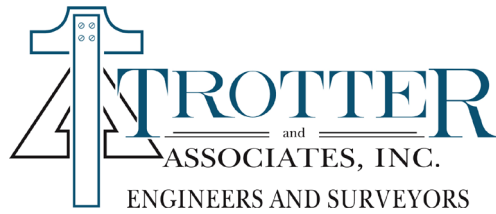


EXHIBIT C
CONTRACT ADDENDUM

Project Name: FY2024-2025 Funding Assistance

Project No. NMW107

Addendum No. _____

This is an addendum attached to, made part of and incorporated by reference into the Agreement between CLIENT and ENGINEER for modification of scope and compensation for the PROJECT. All other terms and conditions of the original Agreement between CLIENT and ENGINEER are unchanged by this Contract Addendum and shall remain in full force and effect and shall govern the obligations of both CLIENT and ENGINEER, including obligations created by this Contract Addendum.

The contract modifications are described below:

- 1.
- 2.
- 3.

CONTRACT SUMMARY

Original Contract Amount \$ _____

Changes Prior to This Change \$ _____

Amount of This Change \$ _____

Revised Contract Amount: \$ _____

For purposes of expediency, ENGINEER and CLIENT agree that an executed electronic version of this Contract Addendum shall suffice. The original of this Contract Addendum shall be returned to ENGINEER after execution.

CLIENT:

ENGINEER:

NORTHERN MORAIN WASTEWATER RECLAMATION DISTRICT

TROTTER AND ASSOCIATES, INC.

SIGNED:

TITLE

TITLE

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NORTHERN MORaine W R D

AGENDA ITEM #13I

<u>Meeting Date:</u>	May 7, 2024
<u>Item:</u>	Approve Addendum to Services Agreement for the Operations Building Electrical Upgrades with Trotter & Associates
<u>Staff Recommendation:</u>	Motion to Adopt a Resolution Authorizing the District Manager to enter into an Addendum to the Contract with Trotter & Associates for the Operations Building Electrical Upgrades for an amount of \$72,608.
<u>Staff Contact:</u>	Mohammed M. Haque, District Manager

Background:

The District has been working on the Operations Building Electrical Upgrades project for a very long time. It was first delayed due to electrical components lead times and then further delayed due to contractor issues. To date, the project is still not complete and racks up liquidated damages at the rate of \$500 per day since March 5th of 2023. We anticipate the total liquidated damages to exceed \$200,000 on the project. The delays and complications regarding the project as a result have incurred significant more engineering costs to manage. Part of that increased costs were to ensure that we had proper documentation and reinforcement to backup our assessment of liquidated damages and to assist the staff with electrical inspections that we are not used to doing. The attached addendum brings the contract for engineering services in line to what we have incurred to date and anticipate we will need to finish out the project. The project is getting very close to being completed.

Recommendation:

District Staff recommends approval of a Resolution Authorizing the District Manager to enter into an Addendum to the Contract with Trotter & Associates for the Operations Building Electrical Upgrades for an amount of \$72,608.

Votes Required to Pass:

Simple Majority, via a roll call vote



RESOLUTION

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE NORTHERN MORaine
TEWATER RECLAMATION DISTRICT that the District Manager is authorized to enter into an
Addendum to the Contract with Trotter & Associates for the Operations Building Electrical
Upgrades for an amount of \$72,608.

DATED this 7th day of May , 2024

NORTHERN MORaine WASTEWATER
RECLAMATION DISTRICT, an
Illinois Municipal Corporation,


By: _____
PRESIDENT

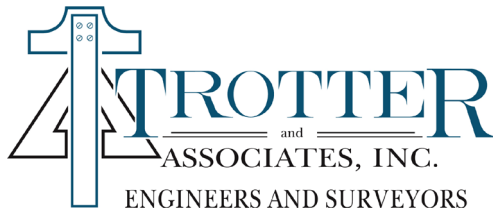
SEAL

ATTEST

DISTRICT CLERK

CLIENT Initial _____

TAI Initial 



**EXHIBIT D
CONTRACT ADDENDUM**

Project Name: Operations Building Electrical Room Improvements

Project No. NMW075

Addendum No. 3

This is an addendum attached to, made part of and incorporated by reference into the Agreement between CLIENT and ENGINEER for modification of scope and compensation for the PROJECT. All other terms and conditions of the original Agreement between CLIENT and ENGINEER are unchanged by this Contract Addendum and shall remain in full force and effect and shall govern the obligations of both CLIENT and ENGINEER, including obligations created by this Contract Addendum.

Addendum No. 2 for Construction Engineering was approved in September 2021 to assist with construction management and inspections. As of April 30, 2024 the project is currently 421 days beyond final completion. Construction engineering fees beyond the scope of the original contract are being requested as detailed below:

Construction Engineering Extras for services beyond contract final completion date (\$72,608):

1. Fees Spent Beyond Contract Amount (\$60,608)
2. Estimated Fees to Complete the Project (\$12,000)

CONTRACT SUMMARY

Original Contract Amount	\$29,600
Changes Prior to This Change	\$38,620
Amount of This Change	\$72,608
Revised Contract Amount:	\$140,828

For purposes of expediency, ENGINEER and CLIENT agree that an executed electronic version of this Contract Addendum shall suffice. The original of this Contract Addendum shall be returned to ENGINEER after execution.

CLIENT: NORTHERN MORAIN WASTEWATER RECLAMATION DISTRICT

SIGNED:

MOHAMMED HAQUE, DISTRICT MANAGER

NAME

DATE

ENGINEER: TROTTER AND ASSOCIATES, INC.

SIGNED:

 _____

R. SCOTT TROTTER

NAME

MAY 2, 2024

DATE



NMWRD
Unpaid Bills
As of May 03, 2024

	Date	Transaction Type	Num	Due Date	Amount
ACCENT LANDSCAPE DESIGN					
847-431-0070					
	04/15/2024	Bill	Lawn Care	05/15/2024	1,680.00
Total for ACCENT LANDSCAPE DESIGN					\$ 1,680.00
ACE HARDWARE OF LIBERTYVILLE INC					
847-487-8099					
	04/17/2024	Bill	Operating Supplies	05/17/2024	78.42
Total for ACE HARDWARE OF LIBERTYVILLE INC					\$ 78.42
ADVANCED AUTOMATION & CONTROLS, INC					
	04/17/2024	Bill		04/17/2024	240.00
	04/30/2024	Bill	SCADA LS#3	04/30/2024	8,390.00
	04/30/2024	Bill	SCADA Remote Access	04/30/2024	18,975.00
	04/30/2024	Bill	Conveyer Troubleshoot	05/01/2024	480.00
Total for ADVANCED AUTOMATION & CONTROLS, INC					\$ 28,085.00
AEP ENERGY					
	04/23/2024	Bill	3314 Burr Oak	04/23/2024	45.48
Total for AEP ENERGY					\$ 45.48
ALARM DETECTION SYSTEMS, INC					
630-844-6300					
	04/16/2024	Bill	Replace 360 Motion	04/16/2024	1,487.68
	04/23/2024	Bill	Re-Install Fire Alarm	04/23/2024	1,487.68
Total for ALARM DETECTION SYSTEMS, INC					\$ 2,975.36
AMAZON CAPITAL SERVICES					
	04/18/2024	Bill	Office Supplies	05/18/2024	19.99
	04/19/2024	Bill	Operating Supplies	05/19/2024	19.45
	04/19/2024	Bill	Office Supplies	05/19/2024	90.22
	04/30/2024	Bill	Employee Clothing	05/30/2024	149.97
Total for AMAZON CAPITAL SERVICES					\$ 279.63
ASSOCIATED ELECTRICAL CONTRACTORS					
	04/23/2024	Bill	Electrical Work	05/01/2024	2,787.00
Total for ASSOCIATED ELECTRICAL CONTRACTORS					\$ 2,787.00
AT&T					
	04/11/2024	Bill		04/11/2024	2,500.26
Total for AT&T					\$ 2,500.26
BADGER CDL TESTING					
	04/29/2024	Bill	CDL Training	04/29/2024	2,800.00
Total for BADGER CDL TESTING					\$ 2,800.00
BITSPEED CONSULTING, INC					
312-379-7202					
	04/30/2024	Bill	IT Services	05/30/2024	850.00
Total for BITSPEED CONSULTING, INC					\$ 850.00
BLUECROSS BLUESHIELD OF ILLINOIS					
800-348-4512					

	04/19/2024	Bill	Lie Insurance	04/30/2024	139.50
Total for BLUECROSS BLUESHIELD OF ILLINOIS					\$ 139.50
BLUECROSS BLUESHIELD OF ILLINOIS					
800-348-4512					
	04/19/2024	Bill	Health Insurance	04/30/2024	18,656.05
Total for BLUECROSS BLUESHIELD OF ILLINOIS					\$ 18,656.05
COLUMBIA PIPE & SUPPLY CO.					
1-773-927-6600					
	04/08/2024	Bill	Non-Potable Water Pro	05/08/2024	348.09
Total for COLUMBIA PIPE & SUPPLY CO.					\$ 348.09
COM ED					
877-426-6331					
	05/03/2024	Bill		07/02/2024	179.39
Total for COM ED					\$ 179.39
CONTINENTAL UTILITY SOLUTIONS, INC.					
800-240-1420					
	04/12/2024	Bill	ACH Processing	05/12/2024	27.00
Total for CONTINENTAL UTILITY SOLUTIONS, INC.					\$ 27.00
CROSS ALUMINIUM PRODUCTS, INC.					
	05/03/2024	Bill	Doors/Frames/ Hardwar	06/02/2024	6,295.00
Total for CROSS ALUMINIUM PRODUCTS, INC.					\$ 6,295.00
DAHME MECHANICAL INDUSTRIES, INC					
	12/19/2023	Bill	Check Valves Replacem	01/01/2024	27,888.00
Total for DAHME MECHANICAL INDUSTRIES, INC					\$ 27,888.00
DIRECT ENERGY					
	04/05/2024	Bill		05/05/2024	326.79
	04/05/2024	Bill	Fenview Circle	05/05/2024	73.42
	04/25/2024	Bill	27715 Rt 120	05/25/2024	153.20
Total for DIRECT ENERGY					\$ 553.41
DISCOUNT TIRE					
	04/26/2024	Bill	Tires for M219529	05/01/2024	1,376.80
Total for DISCOUNT TIRE					\$ 1,376.80
EDGE AI SOLUTIONS, INC.					
	05/14/2024	Bill	Televised Van Camera	06/13/2024	12,000.00
Total for EDGE AI SOLUTIONS, INC.					\$ 12,000.00
EOSULLIVAN CONSULTING					
(847) 417-9402					
	04/30/2024	Bill	Consulting Serv	04/30/2024	3,750.00
Total for EOSULLIVAN CONSULTING					\$ 3,750.00
FILIPPINI LAW FIRM, LLP					
312-300-6554					
	04/12/2024	Bill	Legal Services	05/12/2024	4,908.00
	04/30/2024	Bill	Legal Services	05/30/2024	6,462.00
Total for FILIPPINI LAW FIRM, LLP					\$ 11,370.00
First Bank					
	04/11/2024	Statement		04/11/2024	7,432.44
	04/11/2024	Statement		04/11/2024	1,558.78
Total for First Bank					\$ 8,991.22
FOX VALLEY FIRE & SAFETY CO					
	04/22/2024	Bill	Fire Alarm Mainte	04/22/2024	685.20
Total for FOX VALLEY FIRE & SAFETY CO					\$ 685.20
GACRUX					
	04/30/2024	Bill	Cleaning Services	05/30/2024	600.00
Total for GACRUX					\$ 600.00
GRANITE & CABINET WORK					

	03/28/2024	Bill	Break Room Cabinetry	04/01/2024	5,606.00
Total for GRANITE & CABINET WORK					\$ 5,606.00
HOME DEPOT CREDIT SERVICES					
	04/28/2024	Bill	April Stmt	04/28/2024	1,707.52
Total for HOME DEPOT CREDIT SERVICES					\$ 1,707.52
JOSEPH LAPASTORA					
	04/29/2024	Bill	Clothing Reimb	04/29/2024	155.01
Total for JOSEPH LAPASTORA					\$ 155.01
MARY GRANADO					
	04/15/2024	Bill	Mileage	05/15/2024	50.11
Total for MARY GRANADO					\$ 50.11
McGUIRE WOODS CONSULTING					
	04/12/2024	Bill	Lobbying Services	05/12/2024	3,500.00
Total for McGUIRE WOODS CONSULTING					\$ 3,500.00
MCMASTER CARR					
	03/15/2024	Bill	Operating Supplies	04/14/2024	18.61
Total for MCMASTER CARR					\$ 18.61
MENARDS - FOX LAKE					
847-973-3050					
	04/11/2024	Bill	Office Ramp	04/11/2024	239.94
	04/12/2024	Bill	Office Ramp	04/12/2024	131.15
	04/19/2024	Bill	Office Ramp	04/19/2024	290.23
	04/19/2024	Bill	Office Ramp	04/19/2024	140.94
	05/03/2024	Bill	Office Ramp	05/03/2024	199.53
Total for MENARDS - FOX LAKE					\$ 1,001.79
MIKE'S TOWING, INC					
	04/23/2024	Bill	Safety Inspection	05/23/2024	158.00
Total for MIKE'S TOWING, INC					\$ 158.00
MOHAMMED HAQUE					
	04/30/2024	Bill	Employee Clothing	04/30/2024	200.00
Total for MOHAMMED HAQUE					\$ 200.00
MOTION INDUSTRIES, INC					
847-623-8770					
	04/17/2024	Bill	Grease Cartridges	05/17/2024	2,593.79
Total for MOTION INDUSTRIES, INC					\$ 2,593.79
NICOR GAS					
888-642-6748					
	04/05/2024	Bill	27715 Rt 120	04/05/2024	49.69
	04/05/2024	Bill	500 Wegner Rd	04/05/2024	51.72
	04/09/2024	Bill	2900 Spruce Terrace	04/09/2024	47.93
	04/09/2024	Bill	3390 Waterford	04/09/2024	51.01
	04/09/2024	Bill	3440 Hale Lane	04/09/2024	49.35
	04/09/2024	Bill	3923 Hale Lane	04/09/2024	47.65
	04/09/2024	Bill	2301 Fen View Cir	04/09/2024	46.90
	04/09/2024	Bill	230 S Shore Drive	04/09/2024	46.90
	04/09/2024	Bill	2285 Walnut Glen	04/09/2024	46.90
	04/09/2024	Bill	32250 Darrell	04/09/2024	46.66
	04/09/2024	Bill	206 Fern Dr	04/09/2024	45.97
	04/10/2024	Bill	420 Timber Trail	04/10/2024	640.92
	04/10/2024	Bill	316 Venice	04/10/2024	44.31
	04/10/2024	Bill	113 Timber	04/10/2024	172.12
	04/10/2024	Bill	2629 Wisteria Way	04/10/2024	148.73
	05/02/2024	Bill	100 Rawson Bridge	05/02/2024	144.02

Total for NICOR GAS					\$ 1,680.78
PACE ANALYTICAL SERVICES					
1-800-752-6651					
	04/12/2024	Bill	Lab Tests	05/12/2024	93.40
Total for PACE ANALYTICAL SERVICES					\$ 93.40
RCW TAX					
815-893-0736					
	04/30/2024	Bill	Accounting Services	05/30/2024	1,390.33
Total for RCW TAX					\$ 1,390.33
READY FRESH BY NESTLE					
	04/18/2024	Bill	Water Delivery	05/03/2024	202.17
Total for READY FRESH BY NESTLE					\$ 202.17
THINK INK, INC.					
	04/22/2024	Bill	Employees Clothing	04/22/2024	48.00
Total for THINK INK, INC.					\$ 48.00
TRINE CONSTRUCTION CORP.					
	04/30/2024	Bill	18th Payment Req	04/30/2024	80,328.82
	05/01/2024	Bill	Holiday Hills Phase 2	05/01/2024	178,249.37
Total for TRINE CONSTRUCTION CORP.					\$ 258,578.19
TROTTER AND ASSOCIATES, INC					
630-587-0470					
	03/31/2024	Bill	Lakemoor Lift Station	03/31/2024	1,508.50
	03/31/2024	Bill	FOIA Assistance	03/31/2024	3,096.00
	03/31/2024	Bill	Solar Panels	03/31/2024	3,618.75
	03/31/2024	Bill	Facility Plan Up	03/31/2024	6,969.00
	03/31/2024	Bill	Funding Assistance	03/31/2024	6,479.50
	03/31/2024	Bill	Darrell Rod	03/31/2024	71.50
	03/31/2024	Bill	Kelley's Market	03/31/2024	275.50
	03/31/2024	Bill	GIS System	03/31/2024	437.00
	03/31/2024	Bill	Holiday Hills	03/31/2024	736.75
	03/31/2024	Bill	Holiday Hills - Phase	03/31/2024	1,467.00
	03/31/2024	Bill	Engineering Services	03/31/2024	7,320.00
	03/31/2024	Bill	Holiday Hills - Phase	03/31/2024	9,632.50
Total for TROTTER AND ASSOCIATES, INC					\$ 41,612.00
USA BLUEBOOK					
847-689-3000					
	04/18/2024	Bill	Lab Supplies	05/18/2024	1,005.34
Total for USA BLUEBOOK					\$ 1,005.34
VERIZON					
800-922-0204					
	04/18/2024	Bill	Phone Services	05/18/2024	469.39
Total for VERIZON					\$ 469.39
VIKING CHEMICAL COMPANY					
815-397-0500					
	04/23/2024	Bill	Chemicals	05/23/2024	646.25
Total for VIKING CHEMICAL COMPANY					\$ 646.25
WEX FLEET UNIVERSAL					
	05/01/2024	Bill	Fleet Fuel	05/31/2024	575.28
Total for WEX FLEET UNIVERSAL					\$ 575.28
ZACK JORDAN					
	04/30/2024	Bill	Clothing Allowance	04/30/2024	105.01
Total for ZACK JORDAN					\$ 105.01
TOTAL					\$ 456,337.78