#### **AGENDA**

#### Oakland-Macomb Interceptor Drain Drainage Board

Macomb and Oakland Counties

#### July 9, 2025 – 11:30 a.m.

Office of the Macomb County Public Works Commissioner 21777 Dunham Road, Clinton Township, Michigan, and Microsoft Teams

1. Call meeting to order

#### **Board Members:**

Joe Brezvai, Chair, Michigan Department of Agriculture and Rural Development Candice Miller, Macomb County Public Works Commissioner Jim Nash, Oakland County Water Resources Commissioner

- 2. Motion to approve the meeting agenda for July 9, 2025
- 3. Motion to approve the Drainage District Board Meeting Minutes from June 18, 2025
- 4. Public Comment
- 5. Present Memorandum requesting approval of Crane Technologies Maintenance Contract for As Needed and Emergency Crane Maintenance Services
- 6. Present Memorandum requesting Closeout of NI-EA OMID Contract No. 2A Rehabilitation Project and Transfer Project Assets to GLWA
- 7. Motion to approve the following Change Orders:
  - a) Change Order No. 2 for Z Contractors, Inc. for the Construction of NI-EA OMID Contract No. 2B for a net increase in the amount of \$145,244.31
- 8. Motion to approve the following Construction Estimates:
  - a) Construction Estimate No. 57 for Walsh Construction for NESPS Pumping & Electrical Systems Upgrades Project in the amount of \$32,207.84 with a reserve payment to the contractor in the amount of \$131,560.87
  - b) Construction Estimate No. 8 for Commercial Contracting Corporation for the Odor and Corrosion Control Systems in the amount of \$412,174.50 with a transfer to the Oakland County Treasurer in the amount of \$45,797.17
  - c) Construction Estimate No. 4 for Z Contractors, Inc. for Construction of the NI-EA OMID Contract 2-B Only in the amount of \$137,025.00 with a transfer to the Oakland County Treasurer in the amount of \$15,225.00
- 9. Status of OMID Repairs Project
- 10. Financial Reports General Financial Report and Status of State Revolving Fund Financing and Other Financing

11.	Mo	tion to approve the following invoices:			
		1) Labor/Fringes/Non-Direct Labor Factor			
		<ul> <li>Segment 5 NI-EA Construction</li> </ul>		\$	2,614.50
		<ul> <li>Segment 5 NESPS Mech./Elect. Construction</li> </ul>		\$	6,088.71
		<ul> <li>Odor/Corrosion System Construction</li> </ul>		\$	8,264.03
		2) Equipment Charges			,
		Segment 5 NI-EA Construction		\$	72.26
		<ul> <li>Segment 5 NESPS Mech./Elect. Construction</li> </ul>		\$	205.67
		Odor/Corrosion System Construction		\$	815.70
	a)	Clark Hill		Ψ	012.70
	)	Invoice No. 463149	NESPS	\$	5,950.00
	b)	CSM		_	- ,
	,	Invoice No. 5175	O&M	\$	55,885.93
	c)	Dickinson Wright		•	,
		Invoice No. 2046025	O&M	\$	264.00
	d)	Dunbar			
		Invoice No. 10010808	O&M	\$	9,771.00
	e)	Hesco			
		1) Invoice No. 242958	O&M	\$	591.57
		2) Invoice No. 242931	O&M	\$	20,423.62
	f)	Metco-			
		Invoice No. 1811-78	O&M	\$	80,979.59
	g)	Mersino			
		Invoice No. 137732	O&M	\$	182,241.69
	h)	Motor City			
		1) Invoice No. 96528	O&M	\$	2,293.32
		2) Invoice No. 96529	O&M	\$	3,242.16
	i)	NTH Consultants Ltd			
		1) Eng./Consult. Services OMID PCI-18 & PCI-19 Rehab	N. F. (	Φ.	20.627.42
	• `	Invoice No. 639456	NI-EA	\$	39,627.43
	j)	PM Technologies	0.014	Φ.	2 (02 00
		1) Invoice No. 106100873	O&M	\$	2,682.00
		2) Invoice No. 122754015	O&M	\$	350.00
		3) Invoice No. 122756017	O&M	\$	350.00
		4) Invoice No. 122762010	O&M	\$	350.00
		5) Invoice No. 122912351	O&M	\$	1,088.12
		6) Invoice No. 123403525	O&M	\$	350.00
		7) Invoice No. 123412797 8) Invoice No. 123413054	O&M O&M	\$ \$	350.00
	k)	PMA Consultants	OæM	Ф	350.00
	K)	Invoice No. 03559.01-60	NESPS	\$	16,790.46
	1)	Rotor Electric	INEST S	Ф	10,770.40
	1)	1) Invoice No. 12895	O&M	\$	2,210.05
		2) Invoice No. 12896	O&M	\$	65,216.50
		3) Invoice No. 12897	O&M	\$	18,452.11
		5) III. 0100 110. 12071		Ψ	10,102.11

### 12. Other Business

# 13. Adjourn

Next Regular Meeting: August 20, 2025, at 11:30 a.m., Eastern Standard Time.

Regular Meeting – Wednesday, July 9, 2025

# Agenda Item No. 3

Board Meeting Minutes from June 18, 2025

# MINUTES OF THE REGULAR MEETING OF THE DRAINAGE BOARD FOR THE OAKLAND-MACOMB INTERCEPTOR DRAIN DRAINAGE DISTRICT

June 18, 2025

Minutes of the regular meeting of the Drainage Board of the Oakland-Macomb Interceptor Drain Drainage District held at the office of the Oakland County Water Resources Commissioner, One Public Works Drive, Building 95 West, Waterford, Michigan on the 18<sup>th</sup> day of June 2025 at 11:30 a.m. Eastern Standard Time and via Microsoft Teams.

#### PRESENT:

Joe Brezvai, Chairperson and Deputy for Dr. Tim Boring, Director of the Michigan Department of Agriculture and Rural Development; Candice Miller, Member and Macomb County Public Works Commissioner; and Jim Nash, Secretary and Oakland County Water Resources Commissioner.

#### ABSENT:

None

#### OTHERS PRESENT:

Representing the office of the Macomb County Public Works Commissioner; Brian Baker, Don Brown, Steven Downing and Norb Franz. Representing the office of the Oakland County Water Resources Commissioner: Steve Korth, Anne Vaara, John Basch, Meg Koss, Raphael Chirolla, Joel Brown, Shawn Phelps, Stephanie Lajdziak and Mel Todd. Others in attendance: Fritz Klingler (FK Engineering Associates), Larry Gilbert and Michelle Kitzinger (NTH Consultants, Ltd), Brandon Williams (Michigan Department of Agriculture and Rural Development), Sal Saputo, Patrick Kennedy, Richard Trembath (Gallagher), Jessica Johnson (Sterling Heights), Terry Moore (Metco), Jeff Gallant and Doug Kelly (Clark Hill).

#### 1. Call meeting to order.

Chairperson Brezvai called the meeting to order at 12:02 p.m.

#### Agenda.

Motion by Miller, supported by Nash, to approve the June 18, 2025, agenda as presented.

ADOPTED: Yeas - 3 Nays - 0

#### 3. Minutes.

Motion by Miller, supported by Nash, to approve the minutes of the May 21, 2025, meeting.

ADOPTED: Yeas - 3 Navs - 0

#### 4. Public Comment.

None.

#### 5. Closed Session.

A motion was made by Miller, supported by Nash, to enter into closed session at 12:05 p.m. to consider material exempt from discussion or disclosure as subject to attorney-client privilege pursuant to section 8(h) of the Freedom of Information Act.

ADOPTED: Yeas - 3

Nays - 0

Chairperson Brezvai declared the closed session ended at 1:02 p.m.

Motion by Miller, supported by Nash, to direct professional staff of Macomb County Public Works and Oakland County Water Resources Commissioner to continue to negotiate as directed in closed session.

ADOPTED: Yeas - 3

Nays - 0

#### 6. NESPS NI-EA Property and Pollution Liability Insurance Proposal.

Sal Saputo presented to the Board a very thorough overview of both the property and pollution liability renewals for NESPS & NIEA. Mr. Saputo reviewed the proposal, focusing on the premium summary and noted that the deductible was favorable for the Drainage District. He advised that due to payroll increases, the pollution liability insurance premium increased by 25%.

Motion by Miller, supported by Nash, to authorize the binding of the NESPS/NI-EA Property and Pollution insurance renewal and payment of invoices as presented.

ADOPTED: Yeas - 3

Nays - 0

### 7. Closeout of NI-EA PCI-4 and Transfer of Project Assets to GLWA.

Joel Brown presented a memorandum requesting the Board authorize the administration and fiscal closeout of the NI-EA PCI-4 Rehabilitation Project (1-3308) and authorize the formal transfer of the NI-EA PCI-4 Rehabilitation Project (1-3308) assets to GLWA. He noted that this transfer process was part of the amendment from March 2019 to the Wastewater Disposal Services Contract.

Motion by Miller, supported by Nash, to authorize the administrative and fiscal closeout of the NI-EA PCI-4 Rehabilitation Project and authorize the formal transfer of the NI-EA PCI-4 Rehabilitation Project assets to GLWA as presented.

ADOPTED: Yeas - 3

Nays - 0

#### 8. Engineering Work Orders.

The following Engineering Work Orders were submitted to the Board for approval:

a) Engineering Work Order No. 3 for NTH Consultants to increase contract #2603 by an amount not-to-exceed \$99,671 for the NI-EA Rehabilitation Project PCI-4 and PCI-19 Pilot Study Inspection and Monitoring. Motion by Nash, supported by Miller, to approve Engineering Work Order No. 3 as presented.

ADOPTED: Yeas - 3

Nays - 0

b) Engineering Work Order No. D-483 (7) for ASI for additional services for the NESPS contract #WDCON8420 by an amount not-to-exceed \$510,144 for additional CCA services due to

construction delay related to the NESPS Pumping and Electrical Upgrades Project. Motion by Nash, supported by Miller, to approve Engineering Work Order No. D-483 (7) as presented.

ADOPTED: Yeas - 3 Nays - 0

c) Engineering Work Order No. D-484 (2) for PMA for the NESPS and NI-EA Rehabilitation Project for a not-to-exceed amount of \$92,000 and extension until May 29, 2026. Motion by Nash, supported by Miller, to approve Engineering Work Order No. D-484 (2) as presented.

ADOPTED: Yeas - 3 Nays - 0

### 9. Change Orders.

The following Change Orders were submitted to the Board for approval:

a) Change Order No. 3 for Rotor Electric Company of Michigan, LLC for Extension of OMIDDD-Rotor Maintenance Services Contract for an additional three years and a net increase in the amount of \$500,000. Motion by Miller, supported by Nash, to approve Change Order No. 3 as presented.

ADOPTED: Yeas - 3 Nays - 0

b) Change Order No. 4 for CSM Mechanical, LLC for the extension of OMIDDDD-CSM Mechanical, LLC Contract for an additional three years. Motion by Miller, supported by Nash, to approve Change Order No. 4 as presented.

ADOPTED: Yeas - 3 Nays - 0

c) Change Order No. 2 for HESCO for the extension of OMIDDDD-HESCO Contract for an additional three years. Motion by Miller, supported by Nash, to approve Change Order No. 2 as presented.

ADOPTED: Yeas - 3 Nays - 0

d) Change Order No. 2 for Kennedy Industries for the extension of OMIDDDD-Kennedy Industries Contract for an additional three years. Motion by Miller, supported by Nash, to approve Change Order No. 2 as presented.

ADOPTED: Yeas - 3 Nays - 0

#### 10. Construction Pay Estimates.

The following Construction Pay Estimates were submitted to the Board for approval:

a) Construction Estimate No. 56 for Walsh Construction for NESPS Pump & Electrical Upgrades Project (GMP Phase) in the amount of \$740,160.88 with a reserve payment to the contractor in

the amount of \$294,973.20. Motion by Miller, supported by Nash, to approve Construction Estimate No. 56 as presented.

ADOPTED: Yeas -Nays -

b) Construction Estimate No. 7 for Commercial Contracting Corporation for the Odor and Corrosion Control System within the OMID in the amount of \$225,341.21 with a transfer to the Oakland County Treasurer in the amount of \$25,037.91. Motion by Miller, supported by Nash, to approve Construction Estimate No. 7 as presented.

ADOPTED: Yeas -Nays -

c) Construction Estimate No. 3 for Z Contractors for Construction of the NI-EA OMID Contracts; NI-EA 2B Only in the amount of \$102,150.00 with a transfer to the Oakland County Treasurer in the amount of \$11,350.00. Motion by Miller, supported by Nash, to approve Construction Estimate No. 3 as presented.

> ADOPTED: Yeas -Navs -

11. Report/Update - Status of OMI Project, Segments 1 through 4, NESPS and NI-EA. Fritz Klingler of FK Engineering presented the Project Progress Update and presentation (attached) to the Board and summarized the status of various projects. Motion by Miller, supported by Nash, to receive and file the report as presented.

ADOPTED: Yeas -Nays -0

12. Financial Reports.

Shawn Phelps presented the financial reports for Segment 5, NI-EA Contract #2, and the Odor and Corrosion Control. Motion by Nash, supported by Miller, to receive and file the financial reports as presented.

ADOPTED: Yeas -Nays -0

- 13. Invoices.
  - 1) Labor/Fringes/Non-Direct Labor Factor

	<ul> <li>Segment 5 NI-EA Construction</li> </ul>	\$ 6,201.68
	<ul> <li>Segment 5 NESPS Mech./Elect. Construction</li> </ul>	\$ 15,052.37
	<ul> <li>Odor/Corrosion System Construction</li> </ul>	\$ 25,971.85
2)	Equipment Charges	

•	Segment 5 NI-EA Construction	\$ 136.91
•	Segment 5 NESPS Mech./Elect. Construction	\$ 479.00
•	Odor/Corrosion System Construction	\$ 2,414.50

Clark Hill a)

> Invoice No. 1578244 NESPS 4,760.00

CSM b)

	Invoice No. 5096	O&M	\$	555.00
c)	Dickinson Wright			• • • • • •
4.	Invoice No. 2037251	O&M	\$	396.00
d)	Hesco	0.03.6	Φ.	6 000 <b>7 7</b>
	1) Invoice No. 242908	O&M	\$	6,088.75
	2) Invoice No. 242909	O&M	\$	4,336.35
e)	Lardner Elevator		_	
	1) Invoice No. 205239	O&M	\$	214.00
f)	Metco-			
	Invoice No. 1811-77	O&M	\$	91,838.10
g)	Motor City			
	1) Invoice No. 96253	O&M	\$	1,556.20
	2) Invoice No. 96467	O&M	\$	226.95
	3) Invoice No. 96468	O&M	\$	98.00
	4) Invoice No. 96485	O&M	\$	98.00
	5) Invoice No. 96486	O&M	\$	220.50
h)	NTH Consultants Ltd			
	Eng./Consult. Services OMID PCI-18 & PCI-19 Rehab			
	Invoice No. 639211	NI-EA	\$	37,539.19
i)	PM Technologies			
	Invoice No. 122912351	O&M	\$	458.00
j)	PMA Consultants			
	Invoice No. 03559.01-59	NESPS	\$	20,342.29
k)	Rotor Electric			
	1) Invoice No. 12878	O&M	\$	1,728.75
	2) Invoice No. 12879	O&M	\$	606.75
	3) Invoice No. 12880	O&M	\$	2,210.05
	4) Invoice No. 12881	O&M	\$	1,662.32
	5) Invoice No. 12882	O&M	\$	2,893.50
	6) Invoice No. 12883	O&M	\$	807.08
	7) Invoice No. 12884	O&M	\$	613.50
	8) Invoice No. 12885	O&M	\$	1,397.25
	9) Invoice No. 12886	O&M	\$	151,037.61
	10) Invoice No. 12887	O&M	\$	5,080.11
	11) Invoice No. 12888	O&M	\$	456.75
	12) Invoice No. 12890	O&M	\$	300,248.84

Motion by Miller, supported by Nash, to approve the invoices as presented.

ADOPTED: Yeas - 3 Nays - 0

## 14. Other Business.

None.

### 15. Adjourn.

Motion by Nash, supported by Miller, to adjourn the June 18, 2025, meeting at 1:42 p.m.

ADOPTED: Yeas - 3 Nays - 0 Next Regular Meeting Office of the Macomb County Public Works Commissioner, 21777 Dunham Road, Clinton Township, Michigan and electronically at 11:30 a.m., Eastern Standard Time on July 9, 2025. I hereby certify that the foregoing constitutes the minutes of the Drainage Board for the Oakland-Macomb Interceptor Drain Drainage District, at a meeting held on June 18, 2025, and that the meeting was conducted and public notice was given in compliance with the Open Meetings Act being Act 267, Public Acts of Michigan, 1976, as amended, and that the minutes were kept and will be or have been made available to the public as required by the Act.

IN WITNESS WHEREOF, I have hereunto affixed my official signature on this 18th day of June 2025.

Jim Nash, Secretary

Oakland-Macomb Interceptor Drain Drainage Board

Regular Meeting – Wednesday, July 9, 2025

# Agenda Item No. 4

**Public Comment** 

Regular Meeting – Wednesday, July 9, 2025

# Agenda Item No. 5

Crane Technologies Contract







TO: Joe Brezvai, Chairperson

Oakland-Macomb Interceptor Drain Drainage Board

FROM: Joel Brown, P.E. Oakland County Water Resources Commissioner's Office

**Stephen Downing Macomb County Public Works Commissioner's Office** 

SUBJECT: Approval of Crane Technologies Maintenance Contract for As Needed and

**Emergency Crane Maintenance Services** 

**DATE:** July 9, 2025

The NESPS has a 25-ton indoor and 4-ton outdoor crane. During construction of the NESPS Pumping and Electrical Upgrades Project (Project), Walsh Construction had taken over maintenance duties of the cranes through Crane Technologies, Inc (CT). CT also outfitted the 25-ton crane with a new hoist as part of the project. We have been satisfied with CT's services and the operation of the new crane. Accordingly, we recommend engaging CT's services to ensure proper maintenance of the crane, as well as respond to as needed repair and emergency repairs. We have developed the appended professional services agreement for CT to provide these maintenance services according to their quote, dated June 26, 2025, for a not to exceed amount of \$250,000 and duration of three years.

RECOMMENDED ACTION: Approve the attached professional services agreement for Crane Technologies to provide preventive, as-needed and emergency repairs for the NESPS cranes.

### OAKLAND MACOMB INTERCEPTOR DRAIN DRAINAGE DISTRICT

#### PROFESSIONAL SERVICES CONTRACT

Effective Date: June 18, 2025 Contract Expiration Date: June 18, 2028

#### Contract - NOT TO EXCEED AMOUNT \$250,000

#### A Non-Purchasing Contract

This Contract shall be effective as of June 18, 2025 between the Oakland-Macomb Interceptor Drain Drainage District ("Drainage District"), a statutory public corporation created pursuant to Chapter 21 of the Drain Code of 1956 and Crane Technologies, Inc. (as further described in the following Table). In this Contract, either Attorney or the District may also be referred to individually as a "Party" or jointly as the "Parties".

OAKLAND MACOMB INTERCEPTOR DRAIN DRAINAGE DISTRICT

By: Jim Nash, Oakland County Water Resources Commissioner

1 Public Works Drive Waterford, MI 48328 (248) 858-0958 (herein, the "Drainage District") CRANE TECHNOLOGIES, INC.

1954 Rochester Industrial Dr. Rochester Hills, MI 48309 Contact: Mike Leaver (419) 349-5729 mike@cranetechnologies.com

(herein the "Contractor")

This Contract is organized and divided into the following "Section" or "Sections" for the convenience of the Parties.

- SECTION 1. CONTRACT DOCUMENTS AND DEFINITIONS
- SECTION 2. <u>CONTRACT EFFECTIVE DATE AND TERMINATION</u>
- SECTION 3. <u>SCOPE OF CONTRACTOR'S SERVICES</u>
- SECTION 4. <u>DRAINAGE DISTRICT PAYMENT OBLIGATION FOR CONTRACTOR'S SERVICES</u>
- SECTION 5. CONTRACTOR ASSURANCES AND WARRANTIES
- SECTION 6. CONTRACTOR PROVIDED INS URANCE AND INDEMNIFICATION
- SECTION 7. GENERAL TERMS AND CONDITIONS

In consideration of the mutual promises, obligations, representations, and assurances in this Contract, the Parties agree to the following:

#### §1. CONTRACT DOCUMENTS AND DEFINITIONS

The following words and expressions when printed with the first letter capitalized as shown here in, whether used in the singular or plural, possessive or non-possessive, and/or either within or without quotation marks, shall be defined and interpreted as follows:

- **1.1.** "Drainage District" means a Michigan statutory public corporation, its boards committees and "Drainage District Agent" as defined below.
- 1.2. "Drainage District Agent" means all elected and appointed officials, directors, board members, commissioners, Oakland and or Macomb County employees working on behalf of the drainage district. volunteers, representatives, and/or any such persons' successors (whether such person act or acted in their personal representative or official capacities), and/or any persons acting by, through, under, or in concert with any of them. "drainage district agent" shall also include any person who was a "drainage district agent" anytime during the term of this Contract but, for any reason, is no longer employed, appointed, or elected and serving as an Agent.
- 1.3. "Contract Administrator" or "Drainage District Representative" means the individual by the Drainage District to act as a liaison between the Drainage District and the Contractor. Any questions or problems the Contractor may have concerning the work under this Contract should be directed to this individual.
- **1.4.** "Contract Documents" means the following documents which are included and fully incorporated into this Contract:
  - **1.4.1** Exhibit I: Contractor Insurance Requirements.
  - **1.4.2** Exhibit II: Scope of Contractor's Services.
  - 1.4.3 Exhibit III: Crane Technologies Quote dated June 26, 2025
  - **1.4.4** Exhibit IV: Construction Drawings and Specifications. (If Applicable)
- 1.5. "Contractor Employee" means without limitation, any employees, officers, directors, members, managers, trustees, volunteers, attorneys, and representatives of Contractor, and also includes any Contractor licensees, concessionaires, contractors, subcontractors, independent contractors, contractor's suppliers, subsidiaries, joint ventures or partners, and/or any such persons successors or predecessors, employees, (whether such persons act or acted in their personal, representative or official capacities), and /or any and all persons acting by, through, under, or in concert with any of the above. "Contractor Employee" shall also include any person who was a Contractor Employee at anytime during the term of this contract but, for any reason is no longer employed, appointed, or elected in that capacity.
- **1.6.** Subcontractor" includes only those having a direct contact with the Contractor in the way of labor or materials worked to a special design. One who merely furnishes material to the Contractor is not included in this definition.
- 1.7. "Claims" means any alleged losses, claims, complaints, demands for relief or damages, suits, causes of action, proceedings, judgments, deficiencies, liability, penalties, litigation, costs, and expenses, including, but not limited to, reimbursement for reasonable attorney fees, witness fees, court costs, investigation expenses, litigation expenses, amounts paid in settlement, and /or other amounts or liabilities of any kind which are imposed on, incurred by, or asserted against the Drainage District, or for which the Drainage District may become legally and /or contractually obligated to pay or defend against, whether direct, indirect or consequential, whether based upon any alleged violation of the federal or the state constitution, any federal or state statute, rule, regulation, or any alleged violation of federal or state common law, whether any such claims are brought in law or equity, tort, contract, or otherwise, and/or whether commenced or threatened.
- 1.8. "Day" means any calendar day, which shall begin at 12:00:00 a.m. and end at 1 1:59:59 p.m.
- 1.9. "Working Day" means any calendar day except Saturday, Sunday, and County legal holidays.
- **1.10.** "E-Verify" is an Internet based system operated by the Department of Homeland Security (DHS) in partnership with the Social Security Administration (SSA) that allows participating employers to electronically verity the employment eligibility of their new hired employees. For more information and to register visit <a href="https://e-verifv.uscis.gov/enroll/">https://e-verifv.uscis.gov/enroll/</a>.

- **1.11.** "Written Notice" shall be considered properly served if delivered in person to the Contractor, or to a member or office of his company; also if delivered at, or sent by registered mail to, the last known business address of the Contractor.
- **1.12.** "Intellectual Property" means any developments, improvements, designs, innovation, and materials that may be the subject of a trademark/service mark, copyright or patent, trade secrets or Proprietary Information.
- **1.13.** "Proprietary Information" means ideas, concepts, inventions and processes related to the development and operation of computer software and systems such as source code, object code, security procedures and passwords.

#### §2. CONTRACT EFFECTIVE DATE AND TERMINATION

- 2.1. The effective date of this Contract shall be as stated on the first page of this Contract, and unless otherwise terminated or canceled as provided below, it shall end at 11:59:59 p.m. on the "Contract Expiration Date" shown on the first page of this Contract, at which time this Contract expires without any further act or notice of either Party being required. The Parties are under no obligation to renew or extend this Contract after Contract Expiration Date. Notwithstanding the above, under no circumstances shall this Contract be effective and binding and no payments to the Contractor shall be due or owing for any Contractor services until and unless:
  - **2.1.1.** This Contract is signed by a Contractor Employee, legally authorized to bind the Contractor.
  - **2.1.2.** Any and all Contractor Certificates of Insurance and any other conditions precedent to the Contract have been submitted and accepted by the Drainage District.
  - **2.1.3.** This Contract is signed by the Oakland-Macomb Interceptor Drainage District or authorized designee, as provided for on the signature page of this Contract, who shall be the final signatory to this Contract.
- 2.2. The Drainage District may terminate and/or cancel this Contract (or any part thereof) at any time during the term, any renewal, or any extension of this Contract, upon ninety (90) days written notice to the Contractor, for any reason, including convenience without incurring obligation or penalty of any kind. Notwithstanding the above, if the Drainage District is being reimbursed for any cost or expenses incurred under this Contract by any third party, including any Federal, State or local governmental agency, and any such third party funding is terminated, the Drainage District may terminate, end or cancel this Contract immediately upon written notice to the Contractor. The effective date for termination or cancellation shall be clearly stated in the written notice.
- 2.3. The Drainage District's sole obligation in the event of termination is for payment for actual services rendered by the Contractor before the effective date of termination. Under no circumstances shall the Drainage District be liable for any future loss of income, profits, any consequential damages or any loss of business opportunities, revenues, or any other economic benefit Contractor may have realized but for the termination and /or cancellation of this Contract. The Drainage District shall not be obligated to pay Contractor any cancellation or termination fee if this Contract is cancelled or terminated as provided herein.
- 2.4. Contractor may terminate and/or cancel this Contract (or any part thereof) at any time upon one hundred and eighty days (180) days written notice to the Drainage District, if the Drainage District defaults in any obligation contained herein, and within the one hundred and eighty days (180) notice period the Drainage District has failed or has not attempted to cure any such default. The effective date of termination and /or cancellation and the specific alleged default shall be clearly stated in the written notice.
- **2.5.** Under no circumstances shall the Drainage District be obligated to pay the contractor for any Services rendered or Goods delivered which have not been invoiced, as required herein, within sixty (60) days of the date such Goods were actually delivered to the Drainage District or Services were actually rendered pursuant to this Contract.

#### 3. SCOPE OF CONTRACTOR'S SERVICES

- 3.1 The Contractor shall perform all work identified in Exhibit II: "Scope of Contractor's Services."
- **3.2** The work performed by Contractor shall be done in conformance with Exhibit III: Crane Technologies, Inc's Quote dated June 26, 2025.
- **3.3** The work performed by Contractor shall be done pursuant to the Drawings and Specifications attached as Exhibit IV. (If Applicable).

#### 4. DRAINAGE DISTRICT PAYMENT OBLIGATIONS FOR CONTRACTOR'S SERVICES

- **4.1.** Except as otherwise expressly provided for in this Contract, the Drainage District's sole financial obligation to the Contractor for any services under this Contract shall be:
  - 4.1.1. In no event, shall the Drainage District's amount due and owing the Contractor for any and all services rendered exceed the amount identified as the "NOT TO EXCEED AMOUNT" on the first page of this Contract. In the event the Contractor can reasonably foresee the total billings for its services will exceed this "NOT TO EXCEED AMOUNT', the Contractor shall provide the Drainage District with notice of this contingency at least fifteen (15) Days before this event.
  - 4.1.2 The Contractor shall submit an invoice to the Drainage District which shall itemize all amounts due and/or owing by the Drainage District under this Contract, as of the date of the invoice. The invoices shall be submitted in the form and schedule approved by the Drainage District. The Drainage District shall have no obligation to make payment until a proper invoice of service is submitted. The Drainage District reserves the right to make partial payments on account of the amount due the Contractor as the work progresses.
- **4.2.** Method of Payment. Method of Payment as specified in Exhibit II Scope of Contractor's Services. Final payment for the work performed under this Contract shall not be made until all work is satisfactorily performed and final clean-up has been performed.
- **4.3.** Under no circumstances shall the Drainage District be responsible for any cost, fee, fine, penalty, or direct indirect, special, incidental or con sequential damages incurred or suffered by Contractor in connection with or resulting from the Contractor's providing any services under this Contract.
- **4.4.** The Drainage District has the right to offset any amounts due and owing to the Contractor should the Drainage District incur any cost associated with this Contract that is the obligations of Contractor under this Contract. This includes withholding payment in the amount of any Drainage District provided equipment, supplies or identification badges (if applicable) that are not returned by Contractor upon completion of the services provided under this Contract.
- **4.5.** This Contract does not authorize any in-kind services by either Party, unless expressly provided herein.
- **4.6.** Change Order Process. Changes in the Contract, Contract price or Scope of Work shall only occur in writing via a "Contract Change Order". Contract Change Orders shall be used to reflect additions to, reductions in, or changes to the Scope of Work (Exhibit II), Construction Drawings and Specifications (Exhibit IV) (If Applicable), Contract price, or any other changes to the Contract. The Contract Change Order shall indicate the reason for the addition, reduction, change, the cost impact, the new total Contract price and the resulting impact on the work schedules.

#### 5. CONTRACTOR'S ASSURANCES AND WARRANTIES

**5.1.** The Contractor certifies that all statements, assurances, records, and materials submitted to Drainage

District in connection with securing this Contract have been truthful, complete and accurate in all respects. The Contractor agrees and understands that any material false statement, representation or omission made in connection with its seeking or obtaining this Contract may be grounds for canceling or terminating this Contract and/or debarring the Contractor from future Drainage District contracts. The Drainage District's right to cancel this Contract as provided herein shall be in addition to any other rights the Drainage District has to terminate or cancel this Contract.

- **5.2.** Service Warranty. Contractor warrants that all services performed hereunder will be performed in a manner that complies with all applicable laws, statutes, regulations, ordinances, and professional standards.
- **5.3.** Business and Professional Licenses. The Contractor will obtain and maintain at all times during the term of this Contract all applicable business and professional licenses necessary to provide the contracted services.
- **5.4.** Equipment and Supplies. The Contractor is responsible for providing equipment and supplies required to complete the specified services under the Contract unless otherwise expressly set forth in the Contract.
- **5.5.** Taxes. The Contractor shall pay, its own local, state and federal taxes, including without limitation, social security tax.es, and unemployment compensation taxes. The Drainage District shall not be liable to or be required to reimburse the Contractor for any federal, state and local taxes or fees of any kind.
- **5.6.** Contractor's Incidental Expenses. Except as otherwise expressly provided in this Contract, the Contractor shall be solely responsible and liable for all costs and expenses incident to the performance of all services for the Drainage District including, but not limited to, any professional dues, association fees license fees, fines, taxes, and penalties.
- **5.7.** E-Verify. In accordance with Miscellaneous Resolution No.09 1 I 6 (BOC Minutes, July 30, 2009, pp 37-38), unless otherwise exempted, all service contractors and /or vendors who wish to contract with the Drainage District to provide services must first certify they have registered with, will palticipate in, and continue utilize, once registered, the E-Verify Program (or any successor program implemented by the federal government or its departments or agencies) to verify the work authorization status of all newly hired employees employed by the contractors and/or vendors. Breach of this term or conditions is considered a material breach of this agreement.
- **5.8.** Contractor's/Vendor's execution of this agreement constitutes a certification that they are authorized to certify on behalf of contractor/vendor and do hereby celtify on behalf of contractor/vend or that the contractor/vendor has registered with, has and will participate in, and does and will continue utilize once registered and throughout the term of this contract and any permissible extension hereof, the E-Verify Program (or any successor program implemented by the federal government or its departments or agencies) to verify the work authorization status of all newly hired employees employed by the contractors and/or vendors.
- **5.9.** Contractor Employees.
  - 5.9.1 The Contractor shall employ and assign qualified Contractor Employees as necessary and appropriate to provide the services under this Contract. Contractor shall ensure all Contractor Employees have all the necessary knowledge, skill, and qualifications necessary to perform the required services and possess any necessary licenses, permits, certificates, and governmental authorizations as may be required by law.
  - **5.9.2** The Contractor shall solely control, direct, and supervise all Contractor Employees with respect to all Contractor obligations under this Contract. The Contractor will be solely responsible for and fully liable for the conduct and supervision of any Contractor Employee.
  - 5.9.3 All Contractor Employees shall wear and display appropriate Drainage District provided identification at all times while working on Drainage District premises. The Contractor shall return all Drainage District provided identification when any of the following situations occur: (1) Upon completion of the last day of work provided under this Contract; (2) when a Contractor Employee has completed the work under this Contract; or (3) when a Contractor Employee no longer works for Contractor.
  - 5.9.4 All Contractor Employees assigned to work under this Contract may, at the Drainage District's discretion, be subject to a security check and clearance by the Drainage District.

- 5.9.5 All newly hired Contractor Employees, unless otherwise excluded under Misc. Resolution No. 09116 must undergo employment eligibility verification through the E-Verify system. Failure of to verify newly hired employees is a material breach of this agreement.
- **5.10.** Contractor Employee-Related Expenses. All Contractor Employees shall be employed at the Contractor's sole expense (including employment-related taxes and insurance) and the Contractor warrants that all Contractor Employees shall fully comply with and adheres to all of the terms of this Contract. The Contractor shall be solely and completely liable for any and all applicable Contractor Employee's federal, state, or local payment withholdings or contributions and /or any and all Contractor Employee related pension or welfare benefits plan contribution under federal or state law. The Contractor shall indemnify and hold the Drainage District harmless for all Claims against the Drainage District by any Contractor Employee, arising out of any contract for hire or employer--employee relationship between the Contractor and any Contractor Employee, including, but not limited to, Worker's Compensation, disability pay or other insurance of any kind.
- **5.11.** Full Knowledge of Service Expectations and Attendant Circumstances. The Contractor warrants that before submitting its bid and entering into this Contract, it had a full opportunity to review the proposed services, examine all measurements, dimensions, and existing conditions of the work area for this Contract and to review all Drainage District requirements and expectations under this Contract. The Contractor is responsible for being adequately and properly prepared to execute and perform this Contract. The Contractor has satisfied itself in all material respects that it will be able to perform all obligations under the Contract as specified herein.
- **5.12.** The Contractor's Relationship To The Drainage District Is That Of An Independent Contractor. Nothing in this Contract is intended to establish an employer-employee relationship between the Drainage District and either the Contractor or any Contractor Employee. All Contractor Employees assigned to provide services under this Contract by the Contractor shall, in all cases, be deemed employees of the Contractor and not employees, agents or sub-contractors of the Drainage District.

#### 6. CONTRACTOR PROVIDED INSURANCE AND INDEMNIFICATION

- **6.1.** Indemnification. The Contractor shall indemnify and hold the Drain age District harmless from any and all Claims which are incurred by or asserted against the Drainage District by any person or entity, alleged to have been caused or found to arise, from the acts, performances, errors, or omissions of the Contractor or Contractor's Employees, including, without limitation, all Claims relating to injury or death of any person or damage to any property.
  - 6.1.1 The indemnification rights contained in this Contract are in excess and over and above any valid and collectible insurance rights/policies. During the term of this Contract, if the validity or collectability of the Contractor's insurance is disputed by the insurance company, the Contractor shall indemnify the Drainage District for all claims asserted against the Drainage District and if the insurance company prevails, the Contractor shall indemnify the Drainage District for uncollectible accounts.
  - 6.1.2 The Contractor shall have no rights against the Drainage District for any indemnification (e.g., contractual, equitable, or by implication), contribution, subrogation, and /or any other right to be reimbursed by the Drainage District except as expressly provided herein.
  - 6.1.3 The Contractor waives and releases all actions, liabilities, loss and damage including any subrogated rights it may have against the Drainage District based upon any Claim brought against the Drainage District suffered by a Contractor Employee.
  - **6.2.** Contractor Provided Insurance.

6.2.1 At all times during this Contract, including renewals or extensions, Contractor shall obtain and maintain insurance according to the specifications indicated in Exhibit I: Contractor Insurance Requirements.

#### 7. GENERAL TERMS AND CONDITIONS

- **7.1.** Notification and Access to Drainage District Facilities.
  - 7.1.1 While the Contractor retains the right to perform work at any time, the Contractor shall give the Drainage District three (3) working days notice before commencement of work under this Contract and the Contractor must obtain prior permission from the Drainage District for access to Drainage District facilities after the Drainage District's regular business hours.
  - 7.1.2 The Drainage District shall have full access to the work site and full access to the off-site preparation and fabrication facilities.
- **7.2.**Use of Drainage District's Premises. The Contractor shall confine its equipment, apparatus, materials and products and operations of Contractor Employees to the limits indicated by law, ordinances, permits or directions of the Drainage District and shall not unnecessarily encumber the work site and Drainage District premises with its materials... products, or equipment.
- **7.3.** Damage to Drainage District Property and Premises.
  - **7.3.1** The Contractor shall be responsible for any damage to the Drainage District premises or property and the work site that is caused by the Contractor or Contractor Employees.
  - 7.3.2 The Contractor shall take all necessary measures to prevent damage to Drainage District property and premises including other areas of the building and grounds and buildings and grounds located adjacent to the work site.
  - 7.3.3 Should damage occur as a result of the Contractor's actions or the actions of the Contractor Employees, the Contractor is responsible for the repair and/or replacement of the damage. If the Contractor fails to repair or replace the damage, the Drainage District shall repair and/or replace the damaged area and charge the Contractor or deduct the amount from the Contractor's payment, at the Drainage District's option.

#### 7.4. Cleaning.

- 7.4.1 The Contractor shall at all times keep the work site, the Drainage District's property and premises, the adjoining property and premises, driveways, and streets clean of rubbish and debris. At the completion of this Contract, Contractor shall remove all rubbish, debris, tools, equipment, temporary work and surplus materials from and about the work site and shall leave the work site clean and ready for use. If the Contractor does not perform such cleaning immediately upon request, the Drainage District may perform such cleaning and charge the cost to the Contractor.
- **7.4.2** While performing work under this Contract, the Contractor shall store its materials, products, supplies, and equipment in a neat and orderly manner so as not to unduly interfere with the progress of work under this Contract or the operation of Drainage District business.
- 7.4.3 The Contractor shall clean-up the work site on a daily basis to remove rubbish and debris from that day's work.

- 7.4.4 The Contractor shall remove all rubbish and debris from Drainage District property and premise and legally dispose of it. No burning of debris or rubbish shall be permitted.
- **7.5.** Materials, Equipment and Construction.
  - 7.5.1 Prior to commencing work under this Contract, the Contractor shall verify all measurements and conditions at the work site and shall be responsible for the accuracy of such measurements and conditions. No extras shall be paid due to differences between actual dimensions taken by the Contractor and those indicated in the Drawings and Specifications. The Contractor shall immediately notify the Drainage District of any discrepancies discovered.
  - 7.5.2 All work performed under this Contract shall conform to the best current practice at the respective trades. All equipment, materials and products used in the work under this Contract shall be new and of the best grade of its kind for the purpose. The Contractor shall furnish evidence as to kind and quality of materials and products, upon request of the Drainage District.
  - **7.5.3** The Contractor shall deliver all materials and products to the work site in their original unopened containers bearing the names of the manufacturer and brand. Materials and products shall be handled and stored as recommended by the manufacturer to prevent damage.
  - 7.5.4 The Contractor shall retain all stored items at and around the work site in an orderly manner allowing maximum access to the work site, not impeding drainage or traffic, and providing the required protection of materials and products.
  - **7.5.5** The Contractor shall confine his equipment, apparatus, the storage of materials and operations of his employees to the limits indicated by law, ordinances, permits or directions of the Drainage District and shall not unnecessarily encumber the premises with his materials or equipment.
  - 7.5.6 In general, it is the intent of these Specifications to permit the use of equipment of any manufacture so long as they are fully consistent, in the opinion of the Drainage District, with the quality and performance requirements of the job. This is indicated by the use of the words "or approved equal" following specific trade name or manufacture.
  - 7.5.7 When the Contractor wishes to use a product as an approved equal, he must seek prior approval of the Drainage District Representative.
  - **7.5.8** Should the Contractor use sub-standard or non-specified materials or products, such materials or products shall be removed and replaced with the proper or correct materials or products at Contractor's expense.
  - 7.5.9 Within twenty-four (24) hours after receiving written notice from the Drainage District, the Contractor shall remove from the grounds or buildings all material, products, fixtures or apparatus that do not conform to the Drawings and Specifications as set forth in Exhibit IV (If Applicable) or the conditions of the Contract as determined by the Drainage District.
  - 7.5.10 The Drainage District shall have the right to order the work wholly or partially stopped until the objectionable work, materials, products, fixtures or apparatus are removed or to declare the Contract forfeited for non-performance or not being executed according to the intent or meaning of the Drawings and Specifications, set forth in Exhibit IV. (If Applicable)

- 7.5.11 Contractors working for Drainage District are responsible for being adequately and properly prepared to execute the Contract. They are expected to maintain high standards or workmanship, representing the best traditions of the trade.
- 7.5.12 In the event the Contractor shall fail, neglect, or refuse to perform any or all of his duties under this Contract, the Drainage District, after giving the Contractor seven (7) calendar days notice in writing, may perform or employ another entity to perform such duties under the Contract and charge the Contractor or deduct the amount from the Contractor's payment due under this Contract, at the Drainage District's option.
- 7.5.13 All materials, products and work used in the performance of this Contract shall comply with all applicable federal, state and local codes.
- 7.6. Safety. As stated in Exhibit II
- 7.7. Guarantees. As stated in Exhibit II
- **7.8.**Bonding Requirements. As stated in Exhibit II
- **7.9.**Liens. As stated in Exhibit II
- **7.10.** Cumulative Remedies. A Party's exercise of any remedy shall not preclude the exercise of any other remedies, all of which shall be cumulative. A Party shall have the right, in its sole discretion, to determine which remedies are to be exercised and in which order.
- **7.11.** Survival of Terms and Conditions. The following terms and conditions shall survive and continue in full force beyond the termination and/or cancellation of this Contract (or any part thereof) until the terms and conditions are fully satisfied or expire by their very nature:
  - 7.11.1 "CONTRACTOR'S ASSURANCES AND WARRANTIES";
  - 7.11.2 "CONTRACTOR PROVIDED INSURANCE AND INDEMNIFICATION";
  - **7.11.3** "Damage Clean Up To Drainage District Property and/or Premises";
  - 7.11.4 "Audit";
  - 7.11.5 "Severability";
  - 7.11.6 "Governing Law /Consent To Jurisdiction And Venue"; and
  - 7.11.7 "Survival of Terms And Conditions".
- 7.12. Drainage District Right to Suspend Services. Upon written notice, the Drainage District may suspend performance of this Contract if Contractor has failed to comply with federal, state, or local laws, or any requirements contained in this Contract. The right to suspend services is in addition to the Drainage District's right to terminate and/or cancel this Contract. The Drainage District shall incur no penalty, expense, or liability to Contractor if the Drainage District suspends services under this Section.
- **7.13.** No Third Party Beneficiaries. Except as provided for the benefit of the Parties or except as specifically set forth in the Contract, this Contract does not and is not intended to create any obligation, duty, promise, contractual right or benefit, right to be indemnified, right to be subrogated to the Parties' rights in this Contract, and /or any other right, in favor of any other person or entity.
- **7.14.** Compliance with Laws. Contractor shall comply with all federal, state, and local laws, statutes, ordinances, regulations, insurance policy requirements, and requirements applicable to its activities under this Contract, including zoning and building codes and MIOSHA guidelines.
- 7.15. Permits and Licenses. Contractor shall be responsible for obtaining and maintaining throughout the term of this Contract all licenses, permits, certificates, and governmental authorizations necessary to perform all of its obligations under this Contract and to conduct business under this Contract. Upon request by the Drainage District, Contractor shall furnish copies of any permit, license, certificate or governmental authorizations necessary to provide services under this Contract. The Contractor shall deliver all certificates of inspection to the

Drainage District, if applicable.

- **7.15.1** The Drainage District Representative or Contract Administrator shall act as inspector for this project.
- **7.15.2** The inspector shall have access to the Work under this Contract. Off-site preparation, fabrication, or execution of Work under this Contract shall be inspected as required.
- **7.16.** Discrimination. Contractor shall not discriminate against any employee or applicant for employment because of sex, race, religion, color, national origin, or handicap in violation of State and Federal law.
  - **7.16.1** Contractor shall promptly notify the Drainage District of any complaint or charge filed and/or determination by any Court or administrative agency of illegal discrimination by Contractor.
  - **7.16.2** The Drainage District, in its discretion, may consider any illegal discrimination described above as a breach of this Contract and may terminate or cancel this Contract immediately with notice.
- **7.17.** Reservation of Rights. This Contract does not, and is not intended to impair, divest, delegate, or contravene any constitutional, statutory, and /or other legal right, privilege, power, obligation, duty, or immunity of the Drainage District.
- 7.18. Force Majeure. Notwithstanding any other term or provision of this Contract, neither Party shall be liable to the other for any failure of performance hereunder if such failure is due to any cause beyond the reasonable control of that Party and that Party cannot reasonably accommodate or mitigate the effects of any such cause. Such cause shall include, without limitation, acts of God, fire, explosion, vandalism, any law, order, regulation, direction. action, or request of the United States government or of any other government, national emergencies, insurrections, riots, wars, strikes, lockouts, work stoppages, or other labor difficulties. Reasonable notice shall be given to the affected Party of any such event. The Contractor is expected, through insurance or alternative temporary or emergency service arrangements, to continue its obligations under this contract in the event of a reasonably anticipated, insurable business risk such as business interruption and/or any insurable casualty or loss.
- 7.19. Conflict of Interest. Pursuant to Public Act 317 and 318 of 1968, as amended (MCL 15.321, et seq.), no contracts shall be entered into between the Drainage District, including all agencies and departments thereof, and any Drainage District Agent. To avoid any real or perceived conflict of interest, Contractor shall identify any Contractor Employee or relative of Contractor's Employees who are presently employed by the Drainage District. Contractor shall give the Drainage District notice if there are any Drainage District Agents or relatives of Drainage District Agents who are presently employed by Contractor.
- **7.20.** Grant Compliance. If any part of this Contract is supported or paid for with any state or federal funds granted to the Drainage District, the Contractor shall comply with all applicable grant requirements.
- 7.21. Project Managers. Each Party shall designate an employee or agent to act as a Project Manager. The Project Managers shall serve as a contact point for all matters related to the services to be performed under this Contract. The Contractor's Project Manager shall coordinate with the Drainage District's Project Manager; the Contractor shall provide the name and qualifications of its Project Manager and an alternate.
- **7.22.** Contract Administrator. Each Party may designate an employee or agent to act as Contract Administrator. The Drainage District's Contract Administrator shall be responsible for such activities as monitoring deliverables and funding, addressing the quality of services

provided by the Contractor, reviewing invoices and submitting requests to the Drainage District's procurement authority for any contract modification in accordance with Sections 7.32 of this Contract.

- **7.23.** Dispute Resolution. All disputes arising under or relating to the execution, interpretation, performance, or nonperformance of this Contract involving or affecting the Parties may first be submitted to the respective Project Managers and Contract Administrators for possible resolution. The Project Managers and Contract Administrators may promptly meet and confer in an effort to resolve such dispute. If the Project Managers cannot resolve the dispute in five (5) business days, the dispute may be submitted to the signatories of this Contract or their successors in office. The signatories of this Contract may meet promptly and confer in an effort to resolve such dispute.
- **7.24.** Access and Records. Contractor will maintain accurate books and records in connection with the services provided under this Contract for thirty-six (36) months after end of this Contract, and provide the Drainage District with reasonable access to such book and records.
- **7.25.** Audit. Contractor shall allow the Oakland County's Auditing Division, or an independent auditor hired by the Drainage District, to perform finance compliance audits with the authority to access all pertinent records and interview any Contractor Employee throughout the term of this Contract, and for a period of three years after final payment.
  - 7.25.1 Contractor shall explain any audit finding, questionable costs, or other Contract compliance deficiencies to the Drainage District within thirty (30) business days of receiving the draft audit report. Contractor's written response shall include all necessary documents and information that refute the draft audit report, and an action plan to resolve the audit findings. A copy of the Contractor's response will be included in the final report. Failure by the Contractor to respond in writing within thirty (30) business days shall be deemed acceptance of the draft audit report, and will be noted in the final report.
- **7.26.** Delegation /Subcontract/Assignment.
  - **7.26.1** The Contractor shall not assign, delegate, or subcontract any part of this Contract without the prior written consent of the Drainage District.
  - **7.26.2** The rights and obligations under this Contract shall not be diminished in any manner by assignment, delegation or subcontract.
  - **7.26.3** Any assignment, delegation, or subcontract by Contractor must include a requirement that the assignee, delegee, or subcontractor will comply with the rights and obligations contained in this Contract.
  - **7.26.4** The Contractor shall remain primarily liable for all work performed by any subcontractors. The Contractor shall remain liable to the Drainage District for any obligations under the Contract not completely performed or incorrectly performed by any Contractor delegee or subcontractor.
  - **7.26.5** The Contractor shall be fully responsible to the Drainage District for the acts and omissions of its subcontractors.
  - 7.26.6 Should a subcontractor fail to provide the work as required by the Contract, the Contractor shall contract with another entity to perform the work in a timely manner. Any additional costs associated with securing a competent subcontractor and performing the required work shall be the sole responsibility of the Contractor.
  - 7.26.7 The Drainage District reserves the right to let other contracts in connection with this Work even if of like character to the Work under this Contract. The Contractor shall coordinate his work with theirs.
  - **7.26.8** If any part of the Contractor's services depends upon the work of any other contractor

or subcontractor, the Contractor shall inspect and promptly report to the Drainage District any defects in such work that shall render it unsuitable. The failure to inspect and report shall constitute an acceptance of the other contractor's or subcontractor's services.

- **7.26.9** This Contract cannot be sold.
- **7.26.10** In the event that a Petition in Bankruptcy is filed and there is an assignment of this Contract by a Court, the Drainage District may declare this Contract null and void.
- **7.27.** Non Exclusive Contract. No provision in this Contract limits, or is intended to limit, in any way the Contractor's right to offer and provide its services to the general public, other business entities, municipalities, or governmental agencies during or after the term of this Contract. Similarly, this Contract is a non-exclusive agreement and the Drainage District may freely engage other persons to perform the same work that the Contractor performs. Except as provided in this Contract, this Contract shall not be construed to guarantee the Contractor or any Contractor Employee any number of fixed or certain number or quantity of hours or services to be rendered to the Drainage District.
- **7.28.** No Implied Waiver. Absent a written waiver, no act, failure, or delay by a Party to pursue or enforce any right or remedy under this Contract shall constitute a waiver of those rights with regard to any existing or subsequent breach of this Contract. No waiver of any term, condition, or provision of this Contract, whether by conduct or otherwise, in one or more instances, shall be deemed or construed as a continuing waiver of any term, condition, or provision of this Contract. No waiver by either Party shall subsequently affect its right to require strict performance of this Contract.
- **7.29.** Severability. If a court of competent jurisdiction finds a term, condition, or provision of this Contract to be illegal or invalid, then the term, condition, or provision shall be deemed severed from this Contract. All other terms, conditions, and provisions of this Contract shall remain in full force and effect. Notwithstanding the above, if Contractor's promise to indemnify or hold the Drainage District harmless is found illegal or invalid, Contractor shall contribute the maximum it is permitted to pay by law toward the payment and satisfaction of any Claims against the Drainage District.
- **7.30.** Captions. The section and subsection numbers, captions, and any index to such sections and subsections contained in this Contract are intended for the convenience of the reader and are not intended to have any substantive meaning and shall not be interpreted to limit or modify any substantive provisions of this contract. Any use of the singular or plural number, any reference to the male, female, or neuter genders, and any possessive or nonpossessive use in this contract shall be deemed the appropriate plurality, gender or possession as the context requires.
- **7.31.** Notices. Notices given under this Contract shall be in writing and shall either be personally delivered, sent by express delivery service, certified mail, or first class U.S. mail postage prepaid, and addressed to the person listed below. Notice will be deemed given when one of the following occur: (1) the date of actual receipt; (2) the next business day when notice is sent express delivery service or personal delivery; or (3) three days after mailing first class or certified U.S. mail.
  - **7.31.1** If notice is sent to the Contractor, it shall be addressed to the individual and sent to the address listed on the first page of this Contract.
  - **7.31.2** If notice is sent to the Drainage District, it shall be addressed to the Contract Administrator and sent to the address listed on the first page of this Contract.
  - **7.31.3** Either Party may change the address or individual to which notice is sent by notifying the other party in writing of the change.
- **7.32.** Contract Modifications or Amendments. Any modifications, amendments, revisions, waivers, or releases to this Contract must be in writing and agreed to by both Parties. Unless otherwise agreed, the modification, amendment, revision, waiver, or release shall be signed by

an expressly authorized Contractor Employee and by the same person who signed the Contract for the Drainage District or other Drainage District Agent as authorized by the OMIDDD Drainage Board.

- **7.33.** Precedence of Documents. In the event of a conflict between the terms and conditions in any of the documents comprising this Contract, the conflict shall be resolved as follows:
  - **7.33.1** The terms and conditions contained in this main Contract document shall prevail and take precedence over any allegedly conflicting provisions in all other Exhibits and documents.
- 7.34. Governing Laws/Consent to Jurisdiction and Venue. This Contract shall be governed, interpreted, and enforced by the laws of the State of Michigan. Except as otherwise required by law or court rule, any action brought to enforce, interpret, or decide any Claim arising under or related to this Contract shall be brought in the Sixth Judicial Circuit Court of the State of Michigan, the 50th District Court of the State of Michigan, or the United States District Court for the Eastern District of Michigan, Southern Division, as dictated by the applicable jurisdiction of the court. Except as otherwise required by law or court rule, venue is proper in the courts set forth above. The choice of forum set forth above shall not be deemed to preclude the enforcement of any judgment obtained in such forum or taking action under this Contract to enforce such judgment in any appropriate jurisdiction.
- 7.35. Contractor Use of Confidential Information. The Contractor and/or Contractor Employees shall not reproduce, provide, disclose, or give access to Confidential Information to any third party, or to any Contractor Employee not having a legitimate need to know any such information and data, and shall not use the Confidential Information for any purpose other than performing its services under this Contract. Notwithstanding the foregoing, Contractor may disclose the Confidential Information if required by law, statute or other legal process; provided that Contractor (i) gives Drainage District prompt written notice of an impending disclosure, (ii) provides reasonable assistance to Drainage District in opposing or limiting the disclosure, and (iii) makes only such disclosure as is compelled or required.
  - 7.35.1. This Contract imposes no obligation upon Contractor with respect to any Confidential Information which Contractor can establish by legally sufficient evidence: (i) was in the possession of, or was known by Contractor, prior to its receipt from the Drainage District, without an obligation to maintain its confidentiality; or (ii) is obtained by Contractor from a third party having the right to disclose it, without an obligation to keep such information confidential.
  - **7.35.2.** As used in this Contract, Confidential Information means all information that the Drainage District is required or permitted by law to keep confidential.
- **7.36.** Contractor Use of Drainage District Licensed Software. In order for the Contractor to perform its services under this Contract, the Drainage District may permit Contractor or Contractor Employees to access certain copyrighted Software licensed to the Drainage District. Contractor or Contractor Employees shall not: transfer, remove, use, copy, or otherwise provide or make available any such copyrighted Software or Documentation to any other person or entity, for any purpose, without the prior written consent of the Drainage District and /or the licensor. Furthermore, neither the Contractor nor Contractor Employee shall produce a source listing, decompile, disassemble, or otherwise reverse engineer any copyrighted Software. Neither the Contractor nor Contractor Employee shall use any copyrighted software contrary to the provisions of any applicable Software license agreement or state or federal law.
- **7.37.** Assignment of Rights. In consideration for the work Contractor performs under this Contract, and the fees paid to Contractor for services, Contractor agrees to the following:
  - **7.37.1.** Contractor shall have no copyright, patent, trademark or trade secret rights in Drainage District Intellectual Property.

- **7.37.2.** Any and all programs, inventions and other work or authorship developed by Contractor while performing services to Drainage District are works made for hire, created for and owned exclusively by Drainage District.
- **7.37.3.** Contractor assigns to Drainage District all rights and interest in Drainage District Intellectual Propelty, which Contractor has made or conceived, or may make and conceive, either solely or jointly with others, either on or off Drainage District premises (1) while providing services to Drainage District, or (2) with the use of the time, materials or facilities of the Drainage District.
- **7.37.4.** Contractor shall sign any papers necessary for patents, copyrights or trademark registrations to give title to Drainage District.
- **7.38.** Confidential Information. Contractor acknowledges:
  - 7.38.1 That the Drainage District is developing and using Proprietary Information, and Intellectual Property that is valuable to its operations. The Drainage District has instituted policies and procedures to protect this information. In performance of its obligations under this Contract, Contractor may become acquainted with Drainage District Proprietary Information and Intellectual Property.
  - **7.38.2.** Either during or after the term of this Contract Contractor shall not disclose to anyone or use any Drainage District Proprietary Information and Intellectual Property disclosed to Contractor while providing services to Drainage District under this Contract. This obligation does not apply to information after it becomes generally known to the public.
  - **7.38.3.** Contractor shall not disclose any Intellectual Property belonging to a third party that Contractor learns about by virtue of providing services to the Drainage District.
- **7.39.** Entire Contract. This Contract represents the entire Contract and understanding between the Parties. This Contract supersedes all other prior oral or written understandings, communications, agreements or Contracts between the parties. The language of this Contract shall be construed as a whole according to its fair meaning, and not construed strictly for or against any Party.

The undersigned executes this Contract on behalf of Contractor and the Drainage District, and by doing so legally obligates and binds Contractor and the Drainage District to the terms and conditions of this Contract.

#### **FOR THE CONTRACTOR:**

BY: DATE:			
Contractor and acknowledge approvals and authorizations bind Contractor to the terms reference and also acknowle	appeared in person before me this day and executed this ed to me under oath that they have taken all actions and secured and has the requisite authority from Contractor to fully and constant conditions of this Contract and any and all other documents including all documents incorporated by reference.	d any and all necessary ompletely obligate and ments incorporated by	
Subscribe and sworn t	to before me on this day of, 20		
	Notary Public, State ofCounty		
	My Commission Expires:		
	Acting in the County of		
FOR THE DRAINAGE DI	ISTRICT:		
BY:	DATE:	DAT	
	ounty Water Resources Commissioner and Macomb Interceptor Drain Drainage District.	DAT	
APPROVED AS TO SCOPI	E OF CONTRACTOR SERVICES:		
BY:	DATE:		

#### EXHIBIT I

#### **CONTRACTOR INSURANCE REQUIREMENTS**

- 1. At all times during this Contract, including renewals or extensions, Contractor shall obtain and maintain insurance according to the following specifications:
  - a. Commercial General Liability with the following as minimum requirements:

#### \$5,000,000 - Each Occurrence (Total Limit)

Occurrence Form Policy Broad

Form Property Damage

Premises /Operations

**Independent Contractors** 

**Products and Completed Operations** 

(Blanket) Broad Form Contractual

Personal Injury - Delete Contractual Exclusion

Additional Insured: The OMIDDD, the County of Oakland, the County of Macomb and drainage district Agents (as defined in this Contract);

- b. Workers' Compensation as required by law and \$1,000,000 Employer's Liability;
- c. Automobile Liability and Property Damage \$1,000,000 each occurrence, including coverage for all owned, hired and non-owned vehicles including No Fault coverage as required by law;

#### 2. General Certificates of Insurance:

- a. All Certificates of Insurance shall contain evidence of the following conditions and/or clauses and shall be sent to: Oakland County Water Resources Commissioner- Insurance Administrator at 1 Public Works Drive, Waterford, MI 48328.
- b. The Oakland-Macomb Interceptor Drain Drainage District, County of Oakland, County of Macomb and Drainage District Agents (as defined in this Contract) shall be named as "General Liability" Additional Insured with respect to work performed by the Contractor.
- c. All Certificates are to provide 30 days written notice of material change, cancellation, or non-renewal. Certificates of Insurance or insurance binders must be provided no less than ten (10) working days before commencement of work to the Oakland County Water Resources Commissioner Insurance Administrator. Insurance carriers are subject to the approval of Water Resources Commissioner's Insurance Administrator.

#### CONTRACT XXXX

#### **EXHIBIT II**

#### SCOPE OF CONTRACTOR'S SERVICES

#### I. Scope of services

- A. The OMIDDD is responsible for maintaining a 25-ton indoor overhead crane and a 4-ton overhead outdoor crane at the Northeast Sewage Pumping Station (NESPS) at 11001 East State Fair Detroit, MI 48234. The Contractor is to provide labor, equipment and material to perform the following tasks as it pertains to this equipment or others as-needed:
  - a. In-shop and on-site equipment repair, installation, and removal services <u>as directed and on an asneeded basis</u>, including emergencies. A 24-hr, 7-day on-call contact number is to be provided for emergencies. Response is required within 4 hours for emergencies and within 24 hours for non-emergency repair or maintenance.
  - b. Perform the routine maintenance and/or testing tasks identified in Exhibit III to the initial frequencies prescribed therein, as applicable. It is understood by both parties that these frequencies may be increased or decreased based on each piece of equipment's condition and use and that the Contractor will be compensated for the actual work performed according to the rates identified in Exhibit III.
  - c. Perform additional maintenance tasks that are specifically requested in writing by the OMIDDD or its agents, and/or recommended by the Contractor and agreed-to in writing by the OMIDDD at mutually acceptable frequencies.
  - d. Submit invoices itemized in accordance with the schedule of rates shown in Exhibit III and Section II herein. Mobilization shall be included in Contractor's rates
  - e. Provide back-up for all subcontracted services and purchased materials and supplies.
  - f. All Contractor and Subcontractor personnel who will be working at the NESPS shall be subject to a criminal background check by the Great Lakes Water Authority's (GLWA) Security and Integrity Team and receive identification badges issued by OMIDDD. Contractor and Subcontractor personnel who are provided badges by OMIDDD are required to obtain, wear and display them at all times while working at the NESPS.

#### II. Method of Payment:

- A. It is understood that the method of payment by the Drainage District to the Contractor shall be on a time and material basis not to exceed the lump sum and rates as indicated in the Crane Technologies, Inc's Quote dated June 26, 2025 shown in Exhibit III.
  - 1. "COST" for services provided by Contractor and as further defined below shall be the actual and necessary costs incurred by the Contractor for:
    - (a) labor
    - (b) materials
    - (c) equipment rental
    - (d) insurance premiums
  - 2. Time worked and materials placed in the field must be verified by the Drainage District's on site inspector's daily reports. Labor costs shall be the rates identified in the proposal in Exhibit III.
- C. Materials costs shall be the net price paid for material delivered to the site of the work. If any material previously required is omitted by the written order of the Drainage District after it has been delivered to or partially worked on by the Contractor and consequently will not remain its full value for other uses, the Contractor shall be allowed the actual cost of the omitted material less a fair market value of the material

#### CONTRACT XXXX

as determined by the Drainage District.

- D. Equipment rental shall be the actual additional costs incurred for necessary equipment. Costs shall not be allowed in excess of usual rentals charged in the area for similar equipment of like size and condition; including the costs of necessary supplies and repairs for operating the equipment. No costs, however, shall be allowed for the use of equipment on the site in connection with other work. If equipment not on the site is required for the change in the work only, the cost of transporting such equipment to and from the site shall be allowed.
  - 1. The rental rate established for each piece of Contractor owned equipment, including appurtenances and attachments to equipment used, will be determined by use of the Rental Rate Blue Book for Construction Equipment Volume I, 2, or 3, as applicable; the edition which is current at the time the work was started will apply. The established hourly rental rate will be equal to the "Monthly" rate divided by 176, modified by the applicable rate adjustment factor and the map adjustment factor, plus the "Estimated Operating Costs per Hour".
  - 2. For equipment not listed in the Rental Blue Book, Volume 1, 2, or 3, the rental rate will be determined by using the rate listed for a similar piece of equipment or by proportioning a rate listed so that the capacity, size, horsepower, and age are properly considered.
  - 3. In the event that machinery and equipment actually on the project site is idled for reasons beyond the control of the Contractor, the rental rate for Contractor owned equipment will be the "Monthly" rate divided by 176, modified by the applicable rate adjustment factor and the map adjustment factor, and then multiplied by 50 percent. No payment will be allowed for operating costs. This section applies only to machinery and equipment necessary for performance of the work in question. The total rental rate charges for any contractor-owned equipment shall not exceed the new purchase price of the equipment, plus allowable markup.
- E. Insurance premiums shall be limited to those based on labor payroll and to the types of insurance required by the Contract. The amount allowed shall be limited to the net costs incurred as determined from the labor payroll covering the work. The Contractor shall, upon request of the Drainage District, submit verification of the applicable insurance rates and premium computations.

## **CONTRACT XXXX**

### **EXHIBIT III**

# **CONTRACTOR'S PROPOSAL**

# Quote



Supplier ID:

Page No 1

Order Number:

0004658 Order Date:

6/26/2025

FEIN: 38-2363673

www.cranetechnologies.com

Bill To:

Oakland County Water Resources 11001 E State Fair Ave Detroit, MI 48234

Ship To: OMIDDD NESPS 11001 E State Fair Ave Detroit, MI 48234

Custom	er ID	Customer PO	Payment Terms				
OAKLANDCOU	NTYWATER			Net Due			
		Shipping Method	Promise	Date			
		OUR TRUCK	7/26/20	25			
Qty	Item	Description	Tx	Unit Price	Amount		
1.0000	/LABORQTED	INSI Labor, Quoted Inspection	NT	810.00	810.00		
		Q1 Periodic Crane Inspection, 2 units					
1.0000	/LABORQTED	INSI Labor, Quoted Inspection	NT	540.00	540.00		
		Q2 Frequent Crane Inspection, 2 units					
1.0000	/LABORQTED	INSI Labor, Quoted Inspection	NT	540.00	540.00		
		Q3 Frequent Crane Inspection, 2 units					
1.0000	/LABORQTED	INSI Labor, Quoted Inspection	NT	540.00	540.00		
		Q2 Frequent Crane Inspection, 2 units					
					Continued		

# Quote



Supplier ID:

FEIN: 38-2363673 www.cranetechnologies.com

Page No 2

6/26/2025

Order Number:

0004658 Order Date:

Bill To:

Oakland County Water Resources 11001 E State Fair Ave Detroit, MI 48234

Ship To:
DMIDDD NESPS 1001 E State Fair Ave Detroit, MI 48234

Customer ID		Customer PO		Payment Terms			
OAKLANDCOU	NTYWATER			Net Due			
		Shipping Method	F	Promise	Date		
		OUR TRUCK		7/26/20	)25		
Qty	Item	Description		Tx	Unit Price	Amount	
8.0000	/LABORQTED	INSI Labor, Quoted Inspection		NT	405	3,240.00	
		Monthly wire rope, chain, and hook inspection					
1-Year Quarterly Crane Inspection Program Quarterly inspection includes crane inspection, more wire rope, chain, and hook inspection, preventative maintenance including oiling, greasing, adjusting be Does not include parts or extra labor to troubleshoot/repair. You will receive a detailed, item inspection report per unit with the condition of the cand any deficiencies found. We will also provide a quote for your approval if any deficiencies are foun Monthly wire rope, chain, and hook inspection includecumented monthly inspection for these items.		ative ng brake l, itemize the crand de a repa found. includes	es. d e iir				
						Continued	

# Quote



Order Date: 6/26/2025

FEIN: 38-2363673

www.cranetechnologies.com

Supplier ID:

Page No 3

Order Number: 0004658

Bill To: Oakland County Water Resources 11001 E State Fair Ave Detroit, MI 48234

Ship To: OMIDDD NESPS 11001 E State Fair Ave Detroit, MI 48234

Customer ID  AKLANDCOUNTYWATER		Customer PO				Payment Terms		
					Net Due			
		Shipping Metho	od	Pron	nise [	Date		
		OUR TRUCK		7/2	26/202	25		
Qty	Item	Desc	ription		Tx	Unit Price	Amount	
0.0000	/LABOR-STD	SVC Labor-STD SVC			NT	135.00	0.0	
		Labor rate per technician M-F	F 7am-3:30pm					
0.0000	/LABOR-OT S	VC Labor-OT Service			NT	195.00	0.0	
0.0000	/LABOR-DT S	Overtime labor rate, planned work running past 3:30pm on VC Labor - DT Service		ny	NT	256.00	0.0	
0.0000 /LIFTRENTAL durin Lift F Rent Any		Double time labor rate, Emer during normal business hours Lift Rental		ormed	NT	45.00	0.0	
		Rental charge for company o Any other rental equipment n current rental rates plus expe	eeded will be charge					
sa Mast	orcard 2	American Express	Any Credit Card pa	avment		Subtotal:	5,670.0	
=			\$5,000 and above	will be		Sales Tax: Freight:	0.0	
	Remit 10: Cr	ane Technologies	charged a 3% tran		ŀ	1 101g11t.	0.0	

1954 Rochester Industrial Dr. Rochester Hils, MI 48309

fee on the entire balance of the invoice.

Subtotal:	5,670.00
Sales Tax:	0.00
Freight:	0.00
Invoice Total:	5,670.00

All offers for the sale of CRANE TECHNOLOGIES' goods and or services are valid for 30 days. All sales of goods or services are governed exclusively by Crane Technologies Standard Terms and Conditions. Buyer's acceptance of Crane Technologies' offer constitutes Buyer's acknowledgment that he/she has received a copy and had read Crane Technologies' Standard Terms and Conditions. No changes shall be allowed to the offer or the Standard Terms and Conditions unless they are in writing and signed by a representative of Crane Technologies. All offers are conditioned upon prior credit approval. All invoices, unless otherwise provided in the quotation, are to be paid within thirty (30) days of the date of invoice. A late charge of 1-1/2%(18% per annum) of the unpaid balance shall be charged to Buyer's account balance.

Regular Meeting – Wednesday, July 9, 2025

# Agenda Item No. 6

Close Out the NI-EA Contract Rehab Project and Transfer Project Assets to GLWA







TO: Joe Brezvai, Chairperson

Oakland-Macomb Interceptor Drain Drainage Board

FROM: Jen Cook, P.E. Oakland County Water Resources Commissioner's Office

Stephen Downing, Macomb County Public Works Commissioner's Office

SUBJECT: Request to Close Out the NI-EA OMID Contract No. 2A PCI-18 and PCI-19

Rehabilitation Project and Transfer Project Assets to the Great Lakes Water

Authority

**DATE: July 9, 2025** 

The North Interceptor East Arm (NI-EA) Contract No. 2A PCI-18 and PCI-19 Rehabilitation Project (Project #1-7408) is administratively complete. Final payment and release of the retained portion of the contract amount to Z Contractors, Inc. for work on the project was approved by this Board at its March 19, 2025, meeting. The major project milestones are as follows:

Substantial Completion Date: February 9, 2025
 Original Contract Completion Date: October 28, 2024
 Revised Contract Completion Date: March 7, 2025

The total construction cost, project costs and budget are as follows:

Original Contract Cost: \$9,488,650.00
 Final Contract Cost: \$8,101,975.24

It is requested that the Board authorize the final administrative and fiscal close-out of the project. Please note that a second phase of this contract, Contract 2B, is still ongoing and will be closed out at a later date.

Further, as part of Article 22.09 of the March 2019 Amendment #1 to the Wastewater Disposal Services Contract between the Great Lakes Water Authority (GLWA) and the Oakland-Macomb Interceptor Drain Drainage District (OMIDDD), upon completion of a National Pollutant Discharge Elimination System (NESPS) or NI-EA-related project, OMIDDD is required to formally transfer the assets installed, modified or replaced as part of the project. A list of assets pertaining to the NESPS Odor and Corrosion Control project is appended to this packet. It is requested that the Board formally authorize the transfer of these assets from OMIDDD to GLWA.

#### **Requested Actions:**

- 1. Authorize the administrative and fiscal closeout of the NI-EA OMID Contract No. 2 PCI-18 and PCI-19 Rehabilitation Project (Project #1-7408).
- 2. Authorize the transfer of the NI-EA OMID Contract No. 2 PCI-18 and PCI-19 Rehabilitation Project (Project #1-7408) assets shown in the appended list to GLWA.

# Oakland-Macomb Interceptor Drain Drainage District

Regular Meeting – Wednesday, July 9, 2025

# Agenda Item No. 7

**Change Orders** 



#### **CHANGE ORDER NO. 0002**

# Jim Nash, Oakland County Water Resources Commissioner NIEA OMID Contract #2 PCI 18 & 19 Rehab (1-7408) For Construction of CON00010396 - NI-EA OMID Contract No. 2B 7925 7 Mile, Detroit, MI 48234 Adjustment to Contract Cost - 2B

#### Authorization for Changes In Contract

 Department No.:
 6010101
 Account No.:
 SC731472

 Fund No.:
 84918
 Program No.:
 149015

 Project No.:
 1-7408
 Project Activity:
 1-FAC-ACQ

Contractor Z Contractors, Inc. Contract No.: CON00010396 - NI-EA

OMID Contract No. 2B

50500 Design Lane, Shelby Township, MI Date of Contract: 6/29/2023 48315 Completion Date: 10/29/2025

Description: Item 02-1: Furnish Materials and Equipment for isolation of the NESPS Pumps # 3 and #4 Discharge Risers during NESPS Flow Diversion to the Seven Mile Relief Sewer.

The proposed lining work in the PCI-19 Interceptor requires that a "no-flow" condition be maintained for an extended period of time adequate for the required curing time of the lining products. This temporary condition requires all flow from the NESPS to be diverted to the Seven Mile Relief Sewer through the recently constructed Seven Mile By-Pass (flap gate) Chamber. Hydraulic grade line conditions will then exist that create a "backflow condition" at Pumps # 3 and 4 which have discharge riser elevations lower than the adjacent pumps # 1, 2, 5, and 6. To prevent this undesirable condition from occurring, Pumps #3 and 4 risers will be equipped with "inflatable" bags which are installed when the flow diversion is initiated. Pumps 3 and 4 will then be taken out of service for the period of diversion. The inflatable bags, commonly used in sewer bulkheading tasks, will be equipped with specially designed supporting nets to allow for ease of installation and rapid deflation and retrieval when necessary. In addition, to avoid the need for idle time hoisting equipment (i.e. boom truck, rough terrain crane, or similar), a portable, mobile gantry with manual chain hoist will be provided for use in installing the inflatable bags. In addition, the gantry and hoist will remain tethered to the plug at Pump # 4 to allow for rapid, off-hour plug retrieval on short term notice; this allows for Pump # 4 to return to service on an emergency basis if necessary.

Ref. No.	Description Reason	Value Change	Time Change
Work Directive No. 10	2-1 Material and Equipment for	\$41,552.10	0
	Diversion		
Work Directive No. 11	2-2 Labor and Support Equipment for	\$103,692.21	0
	Plug		

Notice to Proceed Date: 3/3/2025

Original Contract Substantial Completion Date: 4/25/2025

Original Final Completion Date: 5/25/2025



#### **CHANGE ORDER NO. 0002**

#### For Construction of CON00010396 - NI-EA OMID Contract No. 2B

Original Contract Valu	e:		\$3,108,150.00
Previous C.O. Values			\$392,350.00
Change Order No.	0002	\$ Value	\$145,244.31
Change Order No.	0002	Days	0
Adjusted Contract Va	lue		\$3,645,744.31
Adjusted Contract Su	bstantial C	ompletion Date	9/29/2025
Adjusted Contract Fin	al Comple	tion Date	10/29/2025

In Process



#### **CHANGE ORDER NO. 0002**

#### For Construction of CON00010396 - NI-EA OMID Contract No. 2B

Prepared By:	Lawrence T. Gilbert	Date:	7/1/2025
	Lawrence T. Gilbert	_	
	Senior Principal Engineer, NTH		
Recommended By:	Signed by: Saju Sachidanandan	Date:	7/1/2025
•	Sajju Sachidanandan	_	
	Sr. Vice President, NTH		
Approved By:	Jennifer Cook	Date:	7/1/2025
rr <i>1</i>	Jen Cook	-	
	Assistant Chief Engineer, WRC		
Approved By:		Date:	
Approved by.	Steve Downing	- Date.	
	Construction and Maintenance Manager, MCPW		
Approved Du	<b>5</b> ,	Date	
Approved By:	Joel Brown	_ Date:	
	Chief Engineer, WRC		
	Cine 218.neel, Wie	<b>5</b> .	
Approved By:	Charle Marth DE	Date:	
	Steve Korth, P.E. Chief Manager, WRC		
	hange Order, the Agreement remains unchanged. Agreement on t of all matters relating to the change in the Work that is the subje		
including, but not limited to	o, all direct and indirect costs associated with such change, and ur	changed w	ork, and any and all
adjustments to the Contrac	t Sum and the Contract Time. By signing this Change Order, Contr	actor attest	ts that the change in
	Sum authorized by the Change Order represents compensation in		
=	ct, associated with or attributable to the Change Order, including a	-	=
	acceleration, disruption or loss of efficiency encountered by Const		
	hrough the date of the Change Order. In addition, Contractor for es acting by, through or under them (collectively, "Releasors"), rele		
	all actual or potential claims or demands, disruptions, additional		
· ·	Time, which Releasors may have, or in the future might have, aga		•
	ected with the subject of this Change Order or the performance of		
Change Order.			
The Contractor agrees to do	o the work and/or accepts quantity adjustments described above	and agrees	to accent the
	Time adjustments in full on the basis indicated.	and agrees	to decept the
Accepted By:		Date:	
	Blake Zapczynski	-	
	Z Contractors, Inc.		

The Contractor is hereby authorized and instructed to do the work described above in accordance with the terms of the Contract as amended.

This Change Order No. <u>0002</u> was approved by the Drainage Board on:

# Oakland-Macomb Interceptor Drain Drainage District

Regular Meeting – Wednesday, July 9, 2025

# Agenda Item No. 8

**Construction Estimates** 

# Northeast Sewage Pumping Station- Pumping and Electrical Systems Upgrades Project Located in the City of Detroit, Wayne County, Michigan

Regular Construction Esti	mate No. Fifty-Seven	ı	Period: June 01 thro	ough	June 30, 2025
Page One of Two	Department No.	: 6010101	Account No.:	:	731472
	Fund No.	: 84917	Program No.:	:	149015
	OMID Project No.	: 1 3309	Activity:	:	FAC
Construction Manager at F	Risk:	Vendor # 23191	LI 43331; exp. 12/16/22	<u>}</u>	
Walsh Construction Co.			Date of Contract:	:	Dec. 16, 2019
3031 West Grand Boulevard	d, Suite 640	(Adjusted)	Final Completion Date:	:	
Detroit, MI 48202		Contract No. 5977			
Orig. GMP amount for Pump	o & Elec. Upgrades Pr	oject, and including CS-9			\$44,107,745.19
Pre-Construction Payment (	Separate Accounting)				(\$1,244,560.00)
NESPS Pump & Elec. Upgra	ades Original Contract	Budget	\$42,863,185.19		
Change Orders (None)					\$0.00
Previous C.O.s: (Numbers 7	' through No. 51 and C	CS-9 # 1 through # 4)			\$8,465,018.47
Note: C.O. # 30 includes the	e budget transfer of \$7	0,196.70 from Pre-Con to G	MP budget)		\$70,196.70
Adjusted Contract Amount in	ncluding CS-9 values	(and Including C.O. # 51)			\$51,398,400.35
Sub-Total To Date				\$	49,017,436.78
Less Amount Reserved (Lur	mp Sum Value, <mark>includi</mark>	ng CS-9 value)		\$	1,042,893.23
Additional Reserve: Schneid	der Electric Line Items	# 103 to # 116		\$	394,922.40
Reduction in Reserve for sp	ecific Subcontractors	(Per this Application # 57)		\$	131,560.87
T		/// I : DI 05.0/	+		<b>* * * * * * * * * *</b>
Total Amount Allowed To Da	ate:	(Work in Place = 95 % cor	• ,		\$47,711,182.02
Less Previous Estimates:	ector Dowmont and ro	(Balance to Finish: \$ 2,380	•	<b>ው</b>	\$47,547,413.31
Total Amount Due to Contra	-	·	eu below)	\$	163,768.71
Payment Due ( Without Res					\$32,207.84
Additional Reserve Paymen	t to Contractor, This	Application # 57			\$131,560.87
WRC Auditor Review					
Summary of Reserve Values	s:				
Previous Transfer to Reseve	e, including Schneider	Retainage (App. # 56)			1,437,815.63
Retention reducton to be ret	turned to Contractor fo	r Subontractors (This App. a	<del>‡</del> 57)		131,560.87
Current Reserve, including S	Schneider Withholding	Value & Subcontractor Red	ductions		\$1,306,254.76

# Regular Construction Estimate No. 57; June 01 through June 30, 2025 - NESPS Pump & Electrical Upgrades

# Page 2 of 2

Prepared by: Lawrence to Gilbert	Date: 6/27/2025
Lawrence T. Gilbert, P.E.; NTH Consultants Ltd.	
Recommended by:  Solut Michalski  COFFEEA480AED417  John Michalski, P.E., ASI	Date: 6/27/2025
Recommended by:  Joel Brown, P.E. Oakland County WRC	Date:
Recommended by: Stephen Downing; Macomb County OPWC	Date:
Regular Construction Estimate No.57; 6-01-25 through 6-30-2025  Northeast Sewage Pumping Station; Pump & Electrical Upgrades	Approved By Board On:

#### CONSTRUCTION ESTIMATE

Jim Nash, Oakland County Water Resources Commissioner Oakland-Macomb Interceptor Drain Drainage District Odor and Corrosion Control Systems within the OMID Construction Estimate No. 8

Construction Estimate No. 8 < 06/01/2025 to 06/30/2025 < Department No.: 6010101 Account No.: 730352 Fund No.: FND84919 Program No.: PRG149015 Project No.: PRJ-17705 Activity: 1-FAC\_ACQ PO No.: PO00070509 Vendor No.: 0000021677 Contract No.: CON0011068 Contractor: Commercial Contracting Corporation Address: 4260 N. Atlantic Blvd Date of Contract: 7/1/2024 Auburn Hills, MI 48326 Completion Date: 7/1/2026 Original Contract Amount: \$7,419,000.00 Previous Change Order Numbers (none): \$0.00 Change Orders This Estimate Numbers (none): \$0.00 **Total Net Change Orders:** \$0.00 Adjusted Contract Amount: \$7,419,000.00 Subtotal To Date: (Sheet 2 of 2 Column 7) \$1,663,127.10 Less Deductions to Date: (Sheet 2 of 2 Column 7) \$0.00 Gross Estimate: (Work in Place) 22.42% \$1,663,127,10 Less Amount Reserved: (10% of Gross Estimate) \$166,312.71 Total Amount Allowed To Date: \$1,496,814,39 Less Previous Estimates: \$1,084,639.89 Net Payment Request To Be Paid To Contractor: \$412,174.50 Reserve Payment to Contractor \$0.00 6/25/25 \$5,755,872.90 Accounting Auditor: Balance to Finish Less Previous Transfers To Reserve: \$120,515.54 Amount of Current Transfer: \$45,797.17 27-Jun-2025 Prepared and Recommended by: Date: Jason Matteo, P.E., Jacobs 27-Jun-2025 Approved by: Date: Jen CoercusignedbyWRC Stephen Downing 28-Jun-2025 Approved by: Date: Steve Downing, MCPWO Approved by: Date: Joel Brown, P.E., OCWRC Approved by OMIDDD Drain Board on:

# OAKLAND MACOMB INTERCEPTOR DRAIN DRAINAGE BOARD For Construction of the NI-EA OMID Contracts 2 A and 2 B - PCI 18 and 19 Rehabilitation Located in the City of Detroit, Wayne County, Michigan

Regular Construction Estimate No. 04 (Contrac	T. NIEA Z-B Only)	Penod: June 01, ti	hrough June 30, 2025 🔻
Department No.	FND84918	Account No Program No	.: PRG 149015
Project No.:  Contractor:  Z Contractors, Inc. 50500 Design Lane Shelby Township, MI 48315	PRJ-17408  Vendor # TBD Contract # License # 07130 exp. 4-3  Final Completion Date:	30-25	7: 1-FAC-ACQ NTP 3/10/25 B Adjusted- C.O.#0001
Original Construction Contract Amount	(Contract 2-B, Only)		\$3,108,150.00
Previous Change Orders			\$392,350.00
Change Orders This Estimate: None			\$0.00
Total Net Change Orders:			\$392,350.00
Adjusted Contract Amount: (Contract 2B Only)			\$3,500,500.00
Sub-Total To Date	<del></del>		\$539,250.00
Less Deductions: None			\$0.00
Gross Estimate, Work in Place		15 % Complete	\$539,250.00
Less Amount Reserved : 10% of amount earned	1		\$53,925.00
Total Amount Allowed To Date:			\$485,325.00
Less Previous Estimates			\$348,300.00
Net Pay Request To Be Paid To Contractor:			\$137,025.00
Reserve Payment to Contractor:			\$0.00
Balance to Finish: \$ 2,961,250.00 V		Accounting Auditor:	+DG 6/24/25
Amount to be Reserved from Above Less Previous Transfers To Reserve: Additional Value of Reserve for this Application			\$53,925.00 \$38,700.00 \$15,225.00
Prepared by:		Date:	6/25/2025
Recommended by: Saju Sachidanandan Saju Sachidanandan, P. E.; NTH Consultants Ltd	d.	Date:	6/27/2025
Recommended by:  Jennifer Cook, P.E.; Oakland County WRC		Date:	6/27/2025
Recommended by: Stephen Downing; Macomb County OPWC		Date:	6/28/2025
Recommended by: Joel Brown, P.E.; Oakland County WRC		Date:	
Regular Pay Estimate No. 04; June 01 through	June 30, 2025 A	Approved By Board On:	

# Oakland-Macomb Interceptor Drain Drainage District

Regular Meeting – Wednesday, July 9, 2025

# Agenda Item No. 9

Status of OMID Repairs Project

# **Oakland Macomb Interceptor Drain Drainage District (OMIDDD)**

# **Progress Update for Various Rehab Projects**

Prepared by:

F. Klingler, P.E., B. Kelly, P.E., FK Engineering Assoc.

L. Gilbert, P.E., NTH Consultants, Ltd.

J. Michalski, P.E., Applied Science, Inc.; T. Moore, Metco Services, Inc.

J. Matteo, P.E., Jacobs Consultants Inc.

### July 9, 2025 OMIDDD Board Meeting

The following provides a status update as of the writing of this report (July 1, 2025) for the work completed for the Oakland-Macomb Interceptor Drain Repair Program (SRF Segments 1-4; Contract 7 PCI-4 repairs; Maintenance Repairs in PCI-5 through PCI-11A; Control Structure Modifications; NIEA Repairs; NESPS Upgrades; Odor/ Corrosion Control System, and other related work):

# **SRF Segment 1 Status:**

**Contracts 1&2: Complete** 

System-wide Odor/Corrosion Study: Complete

### Odor/Corrosion Control Systems: Construction NTP Sept. 10, 2024

#### **Amount Invoiced:**

•	CCC Construction Contract Value:	\$7,419,000.00
•	Total CCC Spent (including Pay Est. No. 8, through June 30, 2025)	\$1,663,127.10
	(10% Retainage: \$166,312.71)	
•	Jacobs Team Project Budget (with EWO#5):	\$2,350,161.86
•	Total Jacobs Spent (Invoice No. 26, through June 27, 2025):	\$1,325,796.80

#### Schedule Status:

- Construction Notice to Proceed was September 10, 2024.
- Substantial Completion for ST-S-1 is currently on time. Substantial Completion for ST-S-3 is delayed by approximately 4-5 weeks due to apparent differing site conditions according to CCC's latest project schedule.
- Final Completion for the overall project is April 25, 2026 (on time).

#### **Status of Major Project Tasks:**

- CCC is constructing the basement floor and walls of the replica house on the ST-S-3 site (Dodge Park Road and Sorrento Boulevard). See recent site photos below.
- CCC began installation of emergency pressure relief vents at PCI-7 manhole sites, CS-5, and CS-9.
- CCC previously completed excavations and installation of temporary earth retention system (TERS) at
  the ST-S-3 site and encountered several unexpected underground vaults and placed additional
  flowable fill. CCC also encountered groundwater at the excavated grade. CCC is preparing
  documentation for additional costs and time associated with this work. Jacobs will review and provide
  comments when received.
- Key submittals for long-lead equipment items are being prepared by CCC for Jacobs to review.

- Jacobs evaluated provisions to add odor control "polishing" at the ST-S-3 site, if determined to be
  desired in the future. A work change directive was prepared and issued to CCC. No modifications to
  the replica house are anticipated.
- Permitting activities include the Sterling Heights' Engineering Department site plan review, which was completed, pending permits to be pulled by CCC. Sterling Heights' Building Department site plan review was also completed. CCC is coordinating with the City regarding remaining permits/approvals and with utility providers for utility relocates (e.g., DTE).
- Jacobs is conducting an odor study at Control Structure No. 9 (10 Mile Road and the ITC Corridor in City of Warren) due to ongoing odor complaints. This additional effort is ongoing and is covered under two contract amendments (EWO #4 and EWO #5). Jacobs provided a summary of initial findings based on review of the CS-9 data collected by MCPWO. The project team kicked off the additional odor/corrosion monitoring and anticipates beginning this work in July/August 2025, in coordination with the NI-EA sewer lining pilot project.





Construction of Replica House basement walls at ST-S-3 Site (Dodge Park/Sorrento). (L: looking southeast, R: looking southwest)

SRF Segment 2 (Contract 3) Status: Complete

SRF Segment 3 (Contract 4) Status: Complete

SRF Segment 4 (Contracts 5-7) Status: Complete NESPS Odor/Corrosion Control System: Complete

**NESPS & OMID Maintenance, Operations & Upgrades Status:** 

Status of Emergency Contingency Plan for pumping during total power loss or other catastrophic system failure:

Mersino is under contract for standby emergency bypass pumping. No activity this month.

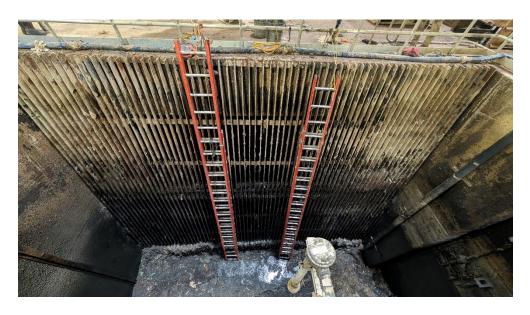
- The OMIDDD Project Team has finalized design (pending final property agreements) for keeping the 15 Mile Road bypass pumping arrangement (initially constructed in summer 2021) intact and buried below grade. Final design package to be used to solicit bids from several OCWRC and MCPWS Blanket Contract Holders. Solicitation of bids is on hold pending negotiations and final agreement with ITC and other property owners. Continuing pursuit of a perpetual licensing agreement with ITC.
- Remaining items in the final emergency plan include punch-list and modifications at the 15 Mile Road Site, and overall optimization of the Emergency Plan per above. The final plan document will be revised after final installation of the emergency pumping conveyance conduit.

#### Additional work being performed under Metco Maintenance Contract for NESPS:

- Mechanical and Electrical corrective/preventative maintenance schedules continue.
- Coordination between OMIDDD, GLWA, MIDD, and Pump/Electrical Upgrade Project is ongoing and has not impacted station operations or the ability to meet demand.
- A modification to the excitor controller (KinetSync-NB) by KinetSync was conducted on Pump #3 June 2, 2025 and testing was successful. Several "low power factor" pump trips on Pump #3 have since been reported to Walsh and are under investigation. KinetSync is working to schedule on-site technical support to re-install the Kinet-sync controllers and resolve the intermittent service interruptions on Pump #3. The GLWA Ovation software update begun on April 22, 2025 is now complete. PCI reconfiguration of Ovation controllers, begun on June 2, 2025, is also complete.
- Current demolition and punch-list activities have not negatively impacted station operations.
- Sanitary Pump #4 variable frequency drive and pump continue to perform well. So far, no unusual conditions to report.
- During a wet well drawdown on January 16, 2025, an increase in debris was observed on the bar screens, particularly on the south side. Doetsch was called upon to remove and take away debris. South side was cleaned June 26, 2025. North side to be scheduled. Flow through the station is currently good.
- The new pump auto sequencing workshops are now complete. Trial run test to be scheduled once Pump #2 is ready for duty.



South side wetwell bar-screens during cleaning (6 month build-up)



South side wetwell bar-screens after cleaning

#### **Overall NESPS Station Performance Report by METCO:**

- Mechanical: Sanitary Pumps #2, #3, #4, #5, #6, and dewatering pump are ready for duty at the
  time of this report. Pumps #1, #3, and #5 have not performed to the design capacity but are
  provisionally approved by the manufacturer for use. Sanitary #6 has been installed with inlet
  suction vanes and is pumping an average of about 80cfs (below design but better than other
  new pumps). Current Total Pumping Capacity equals 480cfs. Contract Capacity is 423cfs with a
  Firm Capacity of 400cfs.
- NESPS/GLWA LOTO (Lock-Out Tag-Out) continues as a primary means of safety communication.
- New dry well submersible sump Pumps #1 and #2 continue to perform with no issues.
- CMMS: NEXGEN asset management in use. Monthly status meetings are being held with OMIDDD. Contractors are fulfilling their NEXGEN requirements with no outstanding issues.
- HVAC: New oxygen sensors are performing as designed. Rounds are conducted daily. Unit air filters are re-stocked and changed as required. Station ventilation and gas detection continue to be closely monitored.
- Bio Filter performance has been acceptable. No odor-related complaints have been reported.
- Overall General Housekeeping tasks remain in order. Minor maintenance activities continue to be addressed in a timely manner.

#### Control Structures Performance Report (CS-5, CS-6, CS-7, CS-8, CS-9):

- Daily flow control operations continue to support MID/OMID/NIEA repair and improvement projects. (Weather permitting).
- No odors noticed by OMIDDD personnel during normal field operations. Routine manhole cover inspections within the ITC Corridor will re-commence this summer.
- All LOTO protocols remain in place.
- System-wide communications are good.
- CS-9, CS-6, CS-7 and CS-8 gates are in stand-by mode and ready for service.
- CS-9 and CS-5 developed hydraulic oil leaks at the cylinders and fittings during a prior reporting period. CS-9 has since been repaired. A leaky cylinder in CS-5 Gate #1 has been removed and sent to a local shop for repair. The lead time on repair is not known at this time. Gate #1 is in closed position until repair can be completed.

• Routine daily rounds and inspections made.

#### **Other System Operation Issues**

 O&M Manual is currently being revised to include new structures, recently modified structures, new monitoring equipment, EGLE approval of gate use for long term flow management, and recent inspection and repair status.

#### **OMID Control Structure Upgrades Status (on hold):**

- ASI is complete with design of major upgrades to control structures which takes into consideration long-term operability.
- Currently considering options for contract delivery (i.e., one or multiple contracts, etc.)
- Currently evaluating potential impacts on other projects and best timing for construction, tentatively planned for some time in 2025.

#### **OMID System 6-Year Inspection and Related Repair Status:**

 All inspections are complete and the final report has been finalized. Certain maintenance repairs identified during the inspection are planned for completion by one of WRC or MCPWC task-order contractors; solicitation in progress.

#### **NIEA Rehabilitation**

#### Contract 1 (PCI-4 Rehabilitation): Complete

#### Contract 2A and 2B (PCI-18/19 Rehab): In Construction

**Amt Invoiced:** \$8,101,975.24 out of \$8,101,975.24 (the adjusted Contract value for C-2A) has

been completed, representing 100% complete. The value of completed Contract 2B work as of June 30, 2025 is \$ 529,250 out of a Contract value of \$3,500,500,

representing 15% complete.

**Schedule Status:** Contract 2A: Final completion was achieved. Flow diversion testing continues.

Contract 2B NTP was March 10, 2025; currently on time.

#### Contract 2A/2B (PCI -18/19 Rehabilitation) Construction Status:

- Construction of the Seven Mile diversion shaft is complete under Contract 2A. The PC 663 main bulkhead gate and hardware, control gates, actuators, controls, and instrumentation are now in place and also complete under Contract 2A.
- Contract 2B continues with debris removal in PCI-19 and advance planning for lining installation in PCI-19 in the vicinity of the GLWA VR-15 and VR-16 gates (i.e., Meldrum and Mt. Elliott locations), with coordinated field work underway.
- Coordination efforts between Contract 2B and downstream DRI work by GLWA continue. Coordination meetings occur monthly, with future meetings scheduled as necessary.
- Equipment now on site for installing inflatable plugs in NESPS Pump 3 and Pump 4 discharge chamber riser pipes. This will allow full diversion of the NESPS discharge to the 7 Mile Relief sewer while preventing backflow to the wet well.
- A pilot study protocol is in final stages of development and will be presented to the Board.

#### The **draft** line item schedule and budgets for OMID NIEA Contracts 1 and 2 are summarized:

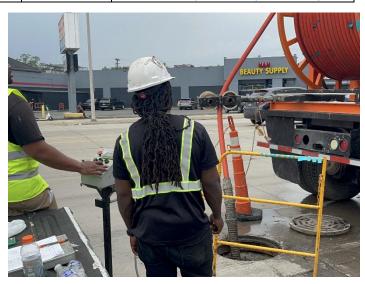
Work Item/ Milestone	Estimated Budget Expenditure (Engineering)	Estimated Budget Expenditure (Contractor)	Estimated Delivery Date
Contract Award and NTP			12/16/2020 and 1/04/2021 (Contract 1) 6/20/23 and 7/1/23 (Contract 2)
Subtotal - Design	\$2,400,570		
Completion of Construction	\$3,500,000	\$28,630,000	Contract 1, SC at 1/24; FC 4/24 Contract 2A& B, est. SC at 9/24 and FC 8/25.



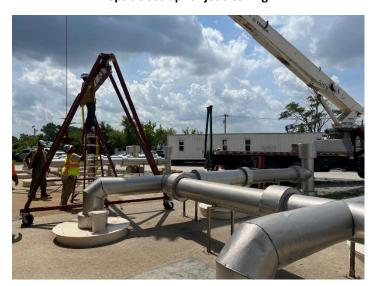
Entering PCI-19 to place grit catchers and winch lift



Dismantling of pipe insulation and Pump #4 piping



Topside set-up for jet cleaning



Installation of Wallace 5-ton gantry crane







Blind flange installations at Pump #3

Inspection of cleaning progress at PCI-19

# **NESPS Pump and Electrical Upgrades Project**

The total construction amount invoiced as of June 30, 2025 is \$ 49,017,436.78 out of **Budget Status:** 

> \$ 51,398,400.35 budget (adjusted contract value, including the operational Control Structure 9 Bulkhead Gate facility and adjusted for stored material inclusion in major work activities), representing 95% of the Pump & Electrical Upgrades Project, with additional change order additions equalizing the regular work completion

values.

Work delay is 24 months from current approved contract date. **Schedule Status:** 

The following Design Team and Construction Services Effort is active:

- Construction Phase services (RFIs, Submittals) are ongoing, and the engineering team is reviewing and responding.
- The new Sewage Pumps #1, #3, #5, and #6 have been installed with all 4 pumps approved for provisional use although they are currently operating below design capacity. "Flow-fin" vanes have been installed in the Pump #6 influent piping/spool to address "pre-swirl" effects. Preliminary results of this retrofit appear positive and discussion/analysis regarding the potential for retrofitting additional pumps is ongoing. (Note: Pumps #1, 3, 5, and 6 were all successfully brought into service during the wet weather event of April 2, 2025).
- Sanitary Pump #6 is in an initial evaluation period, with an efficiency report in process. Discharge rates are somewhat below design expectations, but overall performance has been positive.
- Sanitary Pump # 2 and Pump # 4 have both been returned to regular available service, restoring the Station to full pumping capacity
- Station wide interior improvements continue. Touch up painting and the cleaning of floors 2 through 5 is ongoing.
- Installation of the new wet well elevator is complete with an inspection pending.
- The replacement VFD for Sanitary Pump #4 has been installed and tested and is now in service. Minor adjustments are underway in advance of a full return to regular service.
- Sanitary Pump # 2 is returned to service, following final testing and adjustments.
- A review of alternative energy saving methods and pump sequence remains ongoing, incorporating GLWA SCC comments.
- Installation of small diameter conduit runs, lighting improvements, fire alarm systems, and wiring in the existing NESPS building is approaching substantial completion.

- Installation of the alternate discharge piping for the Dewatering Pump is complete. Personnel
  safety screens have been installed. Modifications to the shaft screens on the larger Sewage
  Pumps have also been completed to allow for greater maintenance flexibility.
- The new duplex sump pumps, including floats and level controls, are operational in the dry well pipe gallery sump area.
- Discussions are underway regarding global settlement of various issues during construction. (August 23, 2022 Arc-Flash incident, pump performance, schedule issues, and others).

The **draft** line item schedule and budget are summarized:

Work Item/ Milestone		Design/CCA Budget	Const Budget	Estimated Delivery Date		
2	Final Basis of Design			5/31/2019		
9	Final Package Development			8/14/2020		
	Subtotal	\$3,826,000				
10	Substantial Completion	\$2,500,000 (est.)	\$49,380,000	4/10/2025 (late)		
11	Final Completion		\$49,380,000	June 2025 (late)		

# OMID Improvements at CS-6 Site (lining btwn CS-12 & CS-4)

Lining between CS-4 and CS-12 complete, except for the CS-12 transition (planned for this coming



Rehabilitation of nearby MH-5



**Temporary Odor Control Unit** 

month). Gate guides have been installed and restoration is underway. The temporary ordor control unit was brought onsite week of June 23, 2025.

# **Summary of OMID Design and Construction Status:**

		Work In Construc	ction Since	2009						
Seg. No	Contract No. (Description)	Contractor	Const.	As-Builts Final?	Balancing Change Order?	Contractor Closed Out?	Easements Settled?			
1	Contract 1 (CS-9, 5, 3)	Ric-Man	Υ	Υ	Υ	Υ	Υ			
1	Contract 2 (CS-6, 7, 8)	Ric-Man	Υ	Υ	Υ	Υ	Υ			
2	Contract 3-2E (Gatehouse)	IWPC (Weiss)	Υ	Υ	Υ	Υ	N/A			
2	Contract 3 (Grouting PCI-5 thru 8)	IWPC	Υ	Υ	Υ	Υ	Υ			
3	Contract 4 (Lining PCI-5 thru 8)	Jay Dee Cont.	Υ	Υ	Υ	Υ	Υ			
4	Contract 5 (Lining PCI-9, 10A/B)	Lanzo	Υ	Υ	Υ	Υ	N			
4	Contract 6 (Lining PCI-11A)	Lanzo	Υ	Υ	Υ	Υ	Υ			
N/A	Contract 7 (Lining 110' of NIEA)	IWPC	Υ	Υ	Υ	Υ	N/A			
N/A	Odor/Corrosion Control System	CSM	Υ	Υ	Υ	Υ	N/A			
N/A	Control Structure Modifications	CSM/Hesco/MCE	Y/Y/Y	Y/Y/Y	Y/Y/Y	Y/Y/Y	N/A			
N/A	OMID Maintenance Repairs	Doetsch	Υ	Υ	Υ	Υ	N/A			
N/A	CS-9 Gate Modifications	Walsh as CMR	Υ	Υ	Υ	Υ	Υ			
N/A	NESPS Pump & Electrical Upgrade	ASI;Walsh as CMAR	N	N	N	N	Υ			
N/A	3-year inspection and repairs	Doetsch	Υ	Υ	Υ	Υ	N/A			
N/A	6-year inspection	Doetsch	Υ	Υ	Υ	Υ	N/A			
N/A	NIEA-OMIDDD Contract 1 (PCI-4)	Marra	Υ	Υ	Υ	Υ	Υ			
N/A	NIEA-OMIDDD Cont 2 (PCI-18/19)	Z Contractors	N	N	N	N	N			
	W	ork Currently in Desi	gn/Study/	Engineering						
	Description	Design Consulta	ant	Status						
System-wi	de Odor/Corrosion Design	Jacobs		Design and bidding Complete, award to CCC pending						
NESPS & C	MID Maintenance & Repairs	Metco		Engineering/Maintenance Ongoing						

ASI/NTH/FKE

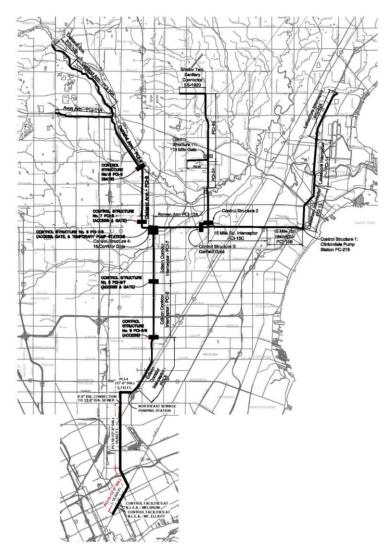
Emergency Pumping Plan

Control Structure Upgrades

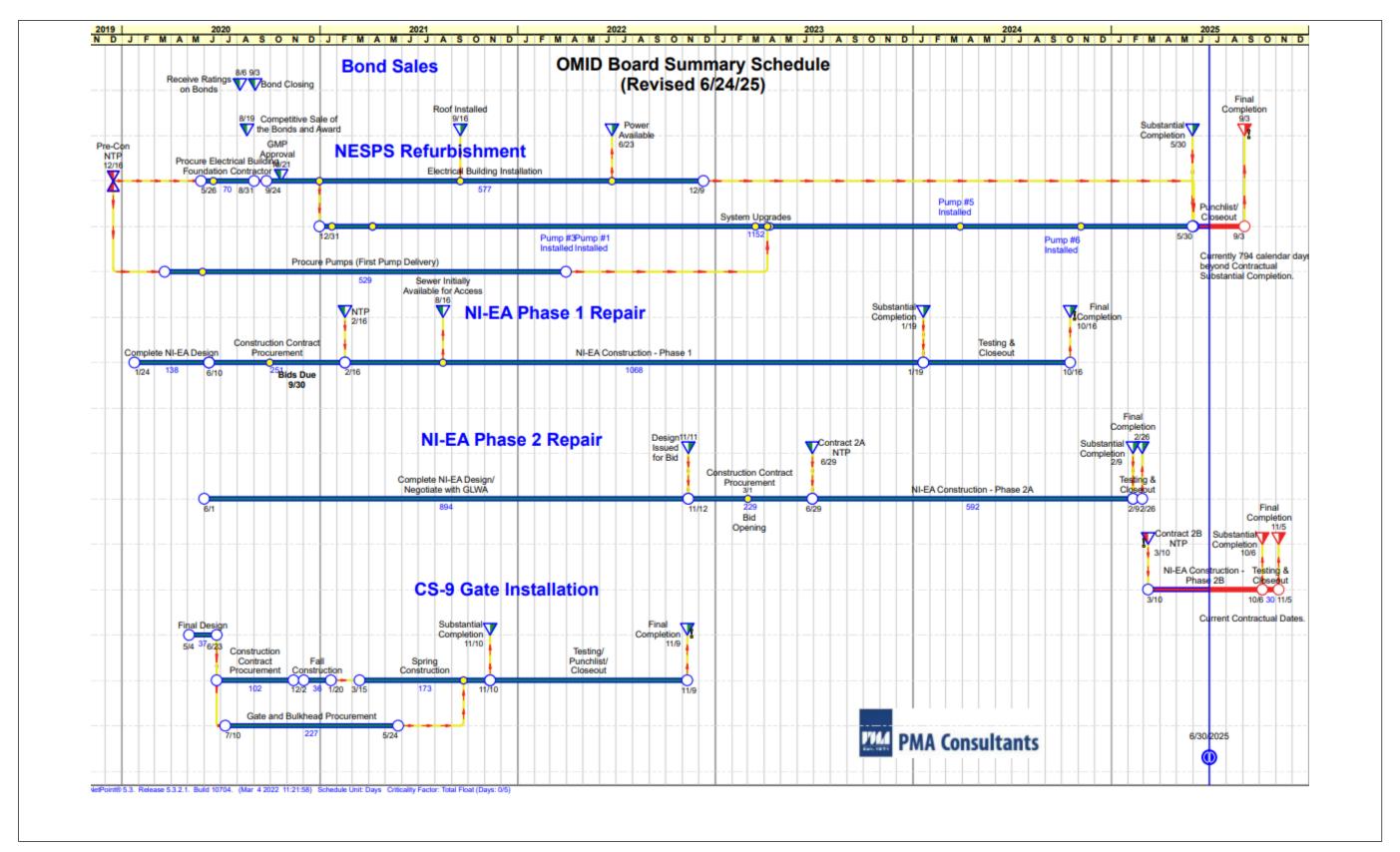
Draft Plan to be modified following ITC bypass pumping

Design Complete; On hold for bidding

modifications



Overview of OMID System in Oakland, Macomb, and Wayne County



**OMID Project Schedule Summary** 

# MID/OMID Construction Schedule

Parity d	Mad Landon	0	Lord Fordage	Contractor		202	25	Т				20	26						MID/	OMID	Contro	ol Dev	ices l	Requi	red to S	Store I	low		
Project	Work Location	Owner	Lead Engineer	Contractor	J	A S	O N	D	J F	М	м	J J	Α	s o	N D	J	CS-2	CS-3	CS-5	CS-6	CS-6 PS	CS-7	7 CS-	-8 CS	-9 CS-1	12 CS-1	.3 CPS	PC663 Gate	
Compant S Union	15 Mile upstream of Garfield (15 Mile Interceptor)	MID	FKE	Ric-Man		П		П			П						-			-	-		-			Y	Y		Flow control on pause but upcoming. May work concurrent with Segment 5 or NIEA rehabilitation. Schedule is estimated.
Segment 6 Lining	15 Mile upstream of Garfield & between CS-2/CS-3 (Romeo Arm)	MID	FKE	Ric-Man				П			П						Y	Y	N				-		. н	Y	Y		May work concurrent with Segment 5 or NIEA rehabilitation. Flow control conditions at the CS gates is similar with the exception of utilizing CS-2. Schedule is estimated.
Segment 5 Lining	14 Mile between ITC Corridor & Eberlein	MID	FKE	ORC/Ric-Man	//												-	Y	N	Y		Y	Y		Y		н		Work is ending under ORC in November. Remaining work is to be completed under another Contract at a start date yet to be determined.
Segment 6 Phase II	15 Mile Interceptor near Garfield	MID	Fishbeck	Ruby Collins		$/\!/$	//		$/\!/$	//	$\langle \langle \rangle \rangle$	//					-						-	.   .	.   -		Y		Flow control is CPS and LOTO.
NIEA Rehabilitation (Downstream of NESPS)	PCI-18/19 Spot Repairs and Linings (Contract 2B)	OMID	NTH	Z Contractors													-	N	N	N	N	N	N		N N	N	-	Y	Partial Flow Control occurring until further isolation of P3/4 at NESPS (planned for mid July). VR-15/16 CLosure still required. Potentially, PC-663 Gate closure will divert flow to 7 Mile Relief Sewer. Coordination with GLWA and downstream system when flow is diverted to 7 Mile Relief. NESPS stores with Partial and should operate normally to pass DWF rates when P3/4 are isolated. NESPS Gates 3 and 4 not required to be Closed when plugs are in place.
NESPS Improvements	NESPS Pump Replacement	OMID	ASI	Walsh	П	П		П			П						-	Y		Υ	-	Y	Y	' 1		-	Н		Will require brief flow control for pump installation, gate installation, and electrical work.
DB-226 DRI Repairs (Reach 1)	GLWA - DRI	GLWA	FKE	Jay Dee				П	П		П			T	П		-	-		-		-	-			-	-	-	Contract moved to Reach 1 (Upstream of Fairview)
DB-226 DRI Repairs (Reach 3C)	GLWA - DRI	GLWA	FKE	Jay Dee	П												-	-		-			-	.	.   -	-	-	-	Work is independent of OMIDDD for the most part. Coordination recommended with C2 work. Work Scheduled for September - May be delayed due to GLWA PS-1 work.
Odor and Corrosion Control System	ST-S-3, ST-S-1 Sites	OMID	Jacobs	ccc													-	-	•		•		-			-	-	-	Periodic requests for storage /no storage may be necessary at CS-6, CS-7, CS-8. Sanitary Duct and Vent line May-July 25 (STS-3), December 25 (STS-1)
Flow Control Structure Rehabilitation	CS-5, CS-6, CS-7, CS-8	OMID	ASI	TBD													N	N	•	•	•				N		N	-	Work will take CS Structures out of Service during Gate and Operator modifications. Project currently on hold.
Flow Control Structure Rehabilitation (MIDDD)	CS-3	MID	ASI	TBD													-		•	•	•			.   .				-	TDB
MID Inspection	Routine Inspection of MID Manholes & Interceptors	MID	NTH	Doetsch													-	-											TDB
PSPS / COSDS Work (PSPS Shutdown)	PSPS	WRC	n/a	n/a													-		•	-	-		-		.   -		-	-	Diversion to PSPS is 11 to 13 MGD. Scheduled shut down of PSPS for yearly maintenance; no flow diversion to Pontiac WWTP (CRWRRF) during this time. Will significantly impact storage capabilities on the Oakland Arm CS gates.

#### Monthly FINAL

Table updated for 7/1/2025. Estimates to be updated as necessary.

- Y = Required to store
- N = Required to not store

#### Oakland-Macomb Interceptor Drain Drainage District

Regular Meeting – Wednesday, July 9, 2025

# Agenda Item No. 10

Financial Reports – General Financial Report and Status of State Revolving Fund Financing and Other Financing

	salance 7 Oakland Macomb InterceptorSeg5 Il Period: Month 9, 2025	OMID SEGMENT 5 BOND ISSUE PRJ-13252	OMID NI-EA CONSTRUCTION PRJ-13308	NESPS MECH-ELEC CONSTRUCTION PRJ-13309	YTD Balance
100100	Cash - Operating	3,282,775.91	3,899,442.98	1,279,535.04	8,461,753.93
	ASSETS	3,282,775.91	3,899,442.98	1,279,535.04	8,461,753.93
222300	Unearned Revenues	0.00	0.00	(897,638.74)	(897,638.74)
	LIABILITIES	0.00	0.00	(897,638.74)	(897,638.74)
605000	Special Assessments Revenue		(831,327.96)	(1,613,754.28)	(2,445,082.24)
655000	Income From Investments	(283,763.67)			(283,763.67)
	REVENUES	(283,763.67)	(831,327.96)	(1,613,754.28)	(2,728,845.91)
730000	Contractual Services		0.00	4,772,551.69	4,772,551.69
770000	Internal Support Expenditures		38,263.34	81,294.54	119,557.88
	EXPENSES	0.00	38,263.34	4,853,846.23	4,892,109.57
381315	FB Restricted Debt	(47,288,433.00)			(47,288,433.00)
382100	FB Committed for Capital Proj	44,289,420.76	(3,106,378.36)	(3,621,988.25)	37,561,054.15
	Fund Balance	(2,999,012.24)	(3,106,378.36)	(3,621,988.25)	(9,727,378.85)
		(0.00)	0.00	0.00	(0.00)

Cash as of 6/30/2025 \$ 8,461,753.93

(54,948.30)

Invoices/Reimbursements for NESPS Mech / Electrical Construction on Current Agenda impacting Cash Balance

Total Net Cash Balance \$ 8,406,805.63

OCM Project Work In Progress

Oakland County PRJ-13308 OMID NI-EA CONSTRUCTION

Company
Projects and Project Hierarchies
Budget Structure
Budget Name Project Task

Period FY2025 - Jun

Project	Final Budget	Actuals MTD	Commitments YTD	Obligations YTD	Actuals YTD	Total Spend YTD	Actuals LTD	Variance
Project Expenses	28,395,600.00	2,686.76	-	-	38,263.34	38,263.34	24,307,413.08	4,088,186.92
1 > Administration	584,000.00	651.30	-	-	2,540.07	2,540.07	178,289.47	405,710.53
1 > Contingency	2,581,000.00	-	-	-	=	-	-	2,581,000.00
1 > Engineering	478,000.00	2,035.46	-	-	35,723.27	35,723.27	313,676.41	164,323.59
1 > Engineering Consultants	4,913,000.00	-	-	-	=	-	5,877,676.59	(964,676.59)
1 > Facility Acquisition	17,983,600.00	-	-	-	=	-	17,400,876.92	582,723.08
1 > Inspection	260,000.00	-	-	-	-	-	-	260,000.00
1 > Legal and Financial	1,259,000.00	-	-	-	=	-	251,349.59	1,007,650.41
1 > Right of Way	265,000.00	-	-	-	=	-	86,378.76	178,621.24
1 > STANDARD	40,000.00	-	-	-	=	-	199,165.34	(159,165.34)
1 > Survey	32,000.00	-	-	-	=	-	-	32,000.00
Project Revenues	-	-	-	-	831,327.96	(831,327.96)	28,206,856.06	
RC605572 - Special Assessments Revenue	-	-	-	-	831,327.96	(831,327.96)	6,235,012.99	
RC697551 - Issuance of Bonds	=	-	-	-	=	-	21,965,099.65	
RC698200 - Insurance Recoveries	=	=	=	-	=	-	6,743.42	
Revenue Over/ (Under) Expenses							3,899,442.98	

Oakland County PRJ-13309 NESPS MECH-ELEC CONSTRUCTION Project Task

OCM Project Work In Progress
Company
Projects and Project Hierarchies
Budget Structure
Budget Name
Period

FY2025 - Jun

Project	Final Budget	<b>Actuals MTD</b>	Commitments YTD	<b>Obligations YTD</b>	<b>Actuals YTD</b>	Total Spend YTD	Actuals LTD	Variance
Project Expenses	54,086,000.00	97,760.06	-	740,160.88	4,853,846.23	5,594,007.11	53,195,013.67	890,986.33
1 > Administration	620,000.00	521.04	-	-	2,486.90	2,486.90	51,489.87	568,510.13
1 > Contingency	4,917,000.00	-	-	-	-	-	-	4,917,000.00
1 > Engineering	446,000.00	3,223.10	-	-	45,310.76	45,310.76	385,453.11	60,546.89
1 > Engineering Consultants	3,987,000.00	20,342.29	-	-	659,107.57	659,107.57	4,982,075.66	(995,075.66)
1 > Facility Acquisition	40,857,000.00	-	-	740,160.88	3,729,647.44	4,469,808.32	45,047,067.14	(4,190,067.14)
1 > Inspection	285,000.00	2,550.24	-	-	33,496.88	33,496.88	471,053.63	(186,053.63)
1 > Legal and Financial	2,417,000.00	71,123.39	-	-	433,796.68	433,796.68	1,009,780.37	1,407,219.63
1 > Right of Way	393,000.00	-	-	-	-	-	-	393,000.00
1 > STANDARD	130,000.00	-	-	-	(50,000.00)	(50,000.00)	1,245,943.58	(1,115,943.58)
1 > Survey	34,000.00	-	-	-	-	-	2,150.31	31,849.69
Project Revenues	-	-	-	-	1,613,754.28	(1,613,754.28)	53,576,909.97	
RC605572 - Special Assessments Revenue	-	-	-	-	1,613,754.28	(1,613,754.28)	10,969,811.96	
RC697551 - Issuance of Bonds	-	-	-	-	-	-	41,837,622.01	
RC698200 - Insurance Recoveries	-	-	-	-	-	-	769,476.00	
Revenue Over/ (Under) Expenses							381,896.30	

OCM Project Work In Progress

**Company** Oakland County

Projects and Project Hierarchies PRJ-13252 OMID Segment 5

Budget Structure Project Task

**Budget Name** 

Period FY2025 - Jun

Project	Actuals MTD	Commitments YTD	Obligations YTD	Actuals YTD	Total Spend YTD	Actuals LTD	Variance
Project Expenses	-	-	-	-	-	757,136.57	(757,136.57)
1 > Administration	-	-	-	-	-	242,201.57	(242,201.57)
1 > Legal and Financial	=	-	-	-	-	514,935.00	(514,935.00)
Project Revenues	32,122.49	-	-	283,763.67	(283,763.67)	4,039,912.48	
RC605572 - Special	-	-	-	-	-	894,060.05	
RC655077 - Accrued Interest	-	-	-	-	-	86,724.04	
RC655385 - Income from	32,122.49	-	-	283,763.67	(283,763.67)	1,973,041.06	
RC655462 - Increase Market	-	-	-	-	-	1,084.24	
RC697219 - Premiums on Bonds	-	-	-	-	-	7,672,724.75	
RC697551 - Issuance of Bonds	-	-	-	-	-	(6,587,721.66)	
Revenue Over/ (Under) Expenses						3,282,775.91	

	alance 8 NIEA Contract #2 I Period: Month 9, 2025	NIEA Contract #2 Bond Issue PRJ-17384	NIEA Contract #2 Construction PRJ-17408	YTD Balance
100100	Cash - Operating	508,105.20	7,705,057.06	8,213,162.26
	ASSETS	508,105.20	7,705,057.06	8,213,162.26
222300	Unearned Revenues		(4,009,859.03)	(4,009,859.03)
	LIABILITIES	0.00	(4,009,859.03)	(4,009,859.03)
605000	Special Assessments Revenue		(5,359,369.12)	(5,359,369.12)
655000	Income From Investments	(229,808.28)		(229,808.28)
	REVENUES	(229,808.28)	(5,359,369.12)	(5,589,177.40)
730000	Contractual Services		1,024,092.08	1,024,092.08
770000	Internal Support Expenditures		301.36	301.36
	EXPENSES	0.00	1,024,393.44	1,024,393.44
382100	FB Committed for Capital Proj	(278,296.92)	639,777.65	361,480.73
	Fund Balance	(278,296.92)	639,777.65	361,480.73
		0.00	(0.00)	0.00

Cash as of 6/30/2025 \$ 8,213,162.26

Invoices/Reimbursements for Construction PRJ-17408 on Current Agenda impacting Cash Balance

(191,877.43)

Total Net Cash Balance \$ 8,021,284.83

**OCM Project Work In Progress** 

Company
Projects and Project Hierarchies
Budget Structure
Budget Name
Period Oakland County

PRJ-17408 NI-EA C2 PCI 18&19 Rehab

Project Task

FY2025 - Jun

Project	Final Budget	Actuals MTD	Commitments YTD	Obligations YTD	Actuals YTD	Total Spend YTD	Actuals LTD	Variance
Project Expenses	15,600,000.00	48,889.19	-	196,325.66	1,024,393.44	1,220,719.10	9,904,192.65	5,695,807.35
1 > Administration	95,287.00	-	-	-	-	-	-	95,287.00
1 > Engineering	235,465.00	-	-	-	301.36	301.36	1,017.52	234,447.48
1 > Engineering Consultants	2,089,000.00	37,539.19	-	-	379,574.69	379,574.69	1,515,716.15	573,283.85
1 > Facility Acquisition	12,596,000.00	11,350.00	-	196,325.66	666,151.26	862,476.92	7,932,763.84	4,663,236.16
1 > Inspection	230,037.00	-	-	-	-	-	-	230,037.00
1 > Legal and Financial	279,000.00	-	-	-	-	-	-	279,000.00
1 > Right of Way	42,000.00	-	-	-	-	-	-	42,000.00
1 > STANDARD	15,796.00	-	-	-	(21,633.87)	(21,633.87)	454,695.14	(438,899.14)
1 > Survey	17,415.00	-	-	-	-	-	-	17,415.00
Project Revenues	-	-	-	-	5,359,369.12	(5,359,369.12)	13,599,390.68	
RC605572 - Special	-	-	-	-	5,359,369.12	(5,359,369.12)	5,552,583.97	
RC631827 - Reimb General	-	-	-	-	-	-	2,250,000.00	
RC697219 - Premiums on Bonds	-	-	-	-	-	-	176,878.45	
RC697551 - Issuance of Bonds	-	-	-	-	-	-	5,619,928.26	
Revenue Over/ (Under) Expenses							3,695,198.03	

OCM Project Work In Progress

Company Oakland County

Projects and Project Hierarchies PRJ-17384 OMIDDD NIEA Contract2 Bond Adm Budget Structure Project Task

Budget Structure Budget Name

Period FY2025 - Jun

Project	<b>Actuals MTD</b>	<b>Commitments YTD</b>	<b>Obligations YTD</b>	<b>Actuals YTD</b>	Total Spend YTD	<b>Actuals LTD</b>	Variance
Project Expenses	-	-	-	-	-	124,622.50	(124,622.50)
1 > Administration	-	-	-	-	-	124,622.50	(124,622.50)
Project Revenues	29,868.66	-	-	229,808.28	(229,808.28)	632,727.70	
RC655385 - Income from	29,868.66	-	-	229,808.28	(229,808.28)	522,655.96	
RC697551 - Issuance of Bonds	-	-	-	-	-	110,071.74	
Revenue Over/ (Under) Expenses						508,105.20	

	alance OMIDDD Odor and Corrosion Control Period: Month 9, 2025	OMIDDD Odor Corrosion Funding PRJ-17668	OMID Odor/Corrosion System Construct PRJ-17705	YTD Balance
100100	Cash - Operating	11,459,370.91	(2,636,399.94)	8,822,970.97
	ASSETS	11,459,370.91	(2,636,399.94)	8,822,970.97
222300	Unearned Revenues	(7,906,507.04)		(7,906,507.04)
	LIABILITIES	(7,906,507.04)	0.00	(7,906,507.04)
697551	Issuance of Bonds	(3,290,339.64)	0.00	(3,290,339.64)
655000	Income From Investments	(226,180.12)		(226,180.12)
	REVENUES	(3,516,519.76)	0.00	(3,516,519.76)
730000	Contractual Services		2,502,438.03	2,502,438.03
770000	Internal Support Expenditures		133,961.91	133,961.91
	EXPENSES	0.00	2,636,399.94	2,636,399.94
382100	FB Committed for Capital Proj	(36,344.11)	0.00	(36,344.11)
	Fund Balance	(36,344.11)	0.00	(36,344.11)
		0.00	0.00	0.00

Cash as of 6/30/2025 \$ 8,822,970.97

Invoices/Reimbursements for Construction PRJ-17705 on Current Agenda impacting Cash Balance

(457,971.67)

Total Net Cash Balance \$ 8,364,999.30

OCM Project Work In Progress

Company Oakland County

PRJ-17668 OMIDDD Odor Corrosion Funding **Projects and Project Hierarchies** Project Task

**Budget Structure** 

**Budget Name** 

FY2025 - Jun Period

Project	<b>Actuals MTD</b>	<b>Commitments YTD</b>	<b>Obligations YTD</b>	<b>Actuals YTD</b>	<b>Total Spend YTD</b>	<b>Actuals LTD</b>	Variance
Project Expenses	-	-	-	-	-	-	-
Project Revenues	32,961.96	<del>-</del>	-	3,516,519.76	(3,516,519.76)	3,552,863.87	
RC655385 - Income from	32,961.96	-	-	226,180.12	(226,180.12)	262,524.23	
RC697551 - Issuance of Bonds	-	-	-	3,290,339.64	(3,290,339.64)	3,290,339.64	
					_		
Revenue Over/ (Under) Expenses						3,552,863.87	

Oakland County PRJ-17705 OMID Odor/Corrosion System Construct

OCM Project Work In Progress
Company
Projects and Project Hierarchies
Budget Structure
Budget Name
Period Project Task

FY2025 - Jun

Project	Final Budget	<b>Actuals MTD</b>	Commitments YTD	<b>Obligations YTD</b>	<b>Actuals YTD</b>	Total Spend YTD	Actuals LTD	Variance
Project Expenses	11,400,000.00	259,458.85	-	6,352,628.36	2,636,399.94	8,989,028.30	2,636,898.90	8,763,101.10
1 > Administration	-	-	-	-	4,242.47	4,242.47	4,242.47	(4,242.47)
1 > Contingency	747,000.00	-	=	-	-	-	-	747,000.00
1 > Engineering	193,000.00	2,019.74	-	-	72,531.84	72,531.84	73,030.80	119,969.20
1 > Engineering Consultants	2,350,000.00	-	-	-	1,227,813.21	1,227,813.21	1,227,813.21	1,122,186.79
1 > Facility Acquisition	7,419,000.00	250,379.12	-	6,334,360.11	1,205,155.43	7,539,515.54	1,205,155.43	6,213,844.57
1 > Inspection	295,000.00	7,059.99	=	-	38,116.10	38,116.10	38,116.10	256,883.90
1 > Legal and Financial	310,000.00	-	-	18,268.25	55,076.15	73,344.40	55,076.15	254,923.85
1 > Right of Way	77,000.00	-	=	-	30,706.09	30,706.09	30,706.09	46,293.91
1 > STANDARD	4,000.00	-	-	-	2,758.65	2,758.65	2,758.65	1,241.35
1 > Survey	5,000.00	-	-	-	-	-	-	5,000.00
Project Revenues	-	-	-	-	-	-	498.96	
RC605572 - Special Assessments Revenue	-	-	-	-	-	-	498.96	
Revenue Over/ (Under) Expenses							(2,636,399.94)	

#### Oakland County - Water Resources Commissioner's Office Fund Equity: Schedule of Reserves and Dedicated Funds As of Date: June 30, 2025

Fund	Description	Major Maintenance	Emergency Maintenance Reserve	Capital Improvement	Undesignated	Committed for Capital Projects	Total Equity
82912	2 OMIDD Maintenance Fund	5,712,901.25	2,515,991.49	8,587,246.62	625,374.77		17,441,514.13
84917	OMIDD Seg 5 - Project 1-3252 Interceptor Seg 5 - Project 1-3308 NI - EA Construction - Project 1-3309 NESPS Construction					3,282,775.91 3,899,442.98 381,896.30	7,564,115.19
84918	3 OMIDDD North Interceptor East Arm – Contract #3 - Project: PRJ-17384 OMIDDD NIEA Contract2 Bo - Project: PRJ-17408 OMIDDD NIEA Contract2 Co	ond Adm				508,105.20 3,695,198.03	4,203,303.23
84919	OMID Odor and Corrosion Control - Project: PRJ-17688 OMIDDD NIEA Odor Corrosi - Project: PRJ-17705 OMID Odor/Corrosion Syste					3,552,863.87 (2,636,399.94)	916,463.93
Total Ed	uity in Maintenance and Construction Funds						30,125,396.48

NOTE: This report presents pre-closing figures and as such are subject to change

#### Oakland County - Water Resources Commissioner's Office Fund Equity: Schedule of Reserves and Dedicated Funds As of Date: June 30, 2025

		Major	Emergency Maintenance	Capital		Committed for	
Fund	Description	Maintenance	Reserve	Improvement	Undesignated	Capital Projects	Total Equity
82912	2 OMIDD Maintenance Fund	5,712,901.25	2,515,991.49	8,587,246.62	6,877,874.77		23,694,014.13
84917	7 OMIDD Seg 5						
	- Project 1-3252 Interceptor Seg 5					3,282,775.91	
	- Project 1-3308 NI - EA Construction					3,899,442.98	
	- Project 1-3309 NESPS Construction					381,896.30	7,564,115.19
84918	3 OMIDDD North Interceptor East Arm – Contract #2 - Project: PRJ-17384 OMIDDD NIEA Contract2 Bor - Project: PRJ-17408 OMIDDD NIEA Contract2 Co	nd Adm				508,105.20 3.695,198.03	4.203.303.23
	- Floject. FRJ-17400 OMIDDD NIEA CONTact2 Con	istruction				3,093,196.03	4,203,303.23
84919	OMID Odor and Corrosion Control - Project: PRJ-17688 OMIDDD NIEA Odor Corrosic - Project: PRJ-17705 OMID Odor/Corrosion System					3,552,863.87 (2,636,399.94)	916,463.93
Total Ed	juity in Maintenance and Construction Funds						36,377,896.48

NOTE: This report presents pre-closing figures and as such are subject to change

#### OAKLAND MACOMB INTERCEPTOR DRAINAGE BOARD - APPROVAL OF INVOICES/REIMBURSEMENTS

OMIDD Meeting Date 7/9/2025

		84917	84917	84918	84919	82912	
		1-3308	1-3309	1-7408	1-7705		
Payable To	Invoice #	Segment 5 NIEA Construction	Segment 5 NESPS Mech / Electric Construction	NIEA Contract #2 Construction	Odor/ Corrosion System Construct	Operations & Maintenance	<u>Total</u>
Oakland County *	WRC Labor/Fringes/Non-direct Labor (5/31/25 - 6/13/25)	2,614.50	6,088.71		8,264.03		16,967.24
Oakland County *	WRC Equipment (5/31/25 - 6/13/25)	72.26	205.67		815.70		1,093.63
Clark Hill PLC	Invoice #1586336 Matter 463149 Walsh Construction Svs Through 5/31/2025		5,950.00				5,950.00
CSM Mechanical, LLC	Invoice # 5175 - Job 3435 Professional Service		.,			55,885.93	55,885.93
Dickinson Wright PLLC	Invoice # 2046025 Matter 012840-00466 MIDDD Agreement Through 5/31/25					264.00	264.00
Dunbar	Invoice # 10010808 maintenance for 4/1/25					9,771.00	9,771.00
HESCO (Hamlett)	Invoice # 242958 WO# 1509 Hydrolic Oil					591.57	591.57
HESCO (Hamlett)	Invoice # 242931 WO# 1466, CS-5 5/20/25					20,423.62	20,423.62
Merisino Global Pump	Invoice # 137732 Service and Pump System Rental					182,241.69	182,241.69
METCO Consulting Engineers	Invoice # 1811-78 6/2/2025 Through 6/29/2025					80,979.59	80,979.59
Motor City Electric Technologies	Invoice # 96529 Electrical and Engineering Support 3/4/25					3,242.16	3,242.16
Motor City Electric Technologies	Invoice # 96528 Electrical and Engineering Support 12/20/24, 3/27/25, 5/5/25, 6/5/25					2,293.32	2,293.32
NTH Consultants	Invoice # 639456 (D-458 & D-463) Engineering Services 5/24/25 - 6/13/25			39,627.43			39,627.43
PM Technologies	Invoice # 106100873 Testing and Repair Gen #1					2,682.00	2,682.00
PM Technologies	Invoice # 122912351 Gen #2 Replaced Exhaust Flapper 6/20/25					1,088.12	1,088.12
PM Technologies	Invoice # 122754015 Monthly Inspection Gen #1					350.00	350.00
PM Technologies	Invoice # 123403525 Monthly Inspection Gen #1 6/20/25					350.00	350.00
PM Technologies	Invoice # 122762010 Monthly Inspection Gen #2					350.00	350.00
PM Technologies	Invoice # 123413054 Monthly Inspection Gen #2 6/20/25					350.00	350.00
PM Technologies	Invoice # 122756017 Monthly Inspection Gen #3					350.00	350.00
PM Technologies	Invoice # 123412797 Monthly Inspection Gen #3 6/20/25					350.00	350.00
PMA Consultants	Invoice # 03559.01 - 60 Professional Services NESPS 5/1 - 5/31/25		16,790.46				16,790.46
Rotor Electric	Invoice # 12895 Motor Bearing Samples					2,210.02	2,210.02
Rotor Electric	Invoice # 12896 Pump P4 VFD Replacement					65,216.50	65,216.50
Rotor Electric	Invoice # 12897 Pump P4 VFD Installation Labor & Material					18,452.11	18,452.11
Commercial Contracting Corp	Construction Estimate # 7 Odor and Corrosion Systems				457,971.67		457,971.67
Z Contractors	Construction Estimate # 3 NI-EA contract # 2B			152,250.00			152,250.00
Walsh Construction	Construction Estimate # 57 PRJ-13309 NESPS Pump & Electircal Upgrades Project		32,207.84				32,207.84
	Total Invoices/Reimbursements for Approval	2,686.76	61,242.68	191,877.43	467,051.40	447,441.63	1,170,299.90
	* Less WRC Charges already paid from OMI Fund	(2,686.76)	(6,294.38)	0.00	(9,079.73)		(18,060.87)
Total Invoices/Reimburs	ements that will impact Cash Balance listed on Current Trial Balance submitted to OMI Drain Board	0.00	54,948.30	191,877.43	457,971.67	447,441.63	1,152,239.03

# Oakland-Macomb Interceptor Drain Drainage District

Regular Meeting – Wednesday, July 9, 2025

# Agenda Item No. 11

Invoices

MI Seg	ment 5 NESP M	lech - Elect Cor	nstruction Project - WR	C Labor/Fringe	es/Non-Direc	t Labor Factor fo	or Trans Dates -	5/31/2025	- 6/13/2025
WOID	Date Entered	Date Worked	Name/Description	Hours/Units	Cost	Cost Category	Assign Equipment	Project	Activity
287147	6/5/2025	5/20/2025	BROWN, JOEL	2.00	\$291.60	REGULAR	WRCCON	PRJ-13309	ENGINEERING
287147	6/5/2025	5/21/2025	BROWN, JOEL	1.50	\$218.70	REGULAR	WRCCON	PRJ-13309	ENGINEERING
287147	6/5/2025	5/22/2025	BROWN, JOEL	5.00	\$729.00	REGULAR	WRCCON	PRJ-13309	ENGINEERING
287147	6/5/2025	5/23/2025	BROWN, JOEL	0.50	\$72.90	REGULAR	WRCCON	PRJ-13309	ENGINEERING
287147	6/5/2025	5/27/2025	BROWN, JOEL	1.00	\$145.80	REGULAR	WRCCON	PRJ-13309	ENGINEERING
287147	6/5/2025	5/28/2025	BROWN, JOEL	2.00	\$291.60	REGULAR	WRCCON	PRJ-13309	ENGINEERING
287147	6/5/2025	5/29/2025	BROWN, JOEL	2.50	\$364.50	REGULAR	WRCCON	PRJ-13309	ENGINEERING
287147	6/5/2025	5/30/2025	BROWN, JOEL	5.50	\$801.90	REGULAR	WRCCON	PRJ-13309	ENGINEERING
			BROWN, JOEL Total		\$2,916.00				
094845	6/10/2025	6/3/2025	POUSHO, ROBERT	8.00	\$463.84	REGULAR	WRCCON	PRJ-13309	INSPECTION
094845	6/10/2025	6/5/2025	POUSHO, ROBERT	8.00	\$463.84	REGULAR	WRCCON	PRJ-13309	INSPECTION
094845	6/10/2025	6/9/2025	POUSHO, ROBERT	9.00	\$521.82	REGULAR	WRCCON	PRJ-13309	INSPECTION
094845	6/10/2025	6/10/2025	POUSHO, ROBERT	8.00	\$463.84	REGULAR	WRCCON	PRJ-13309	INSPECTION
094845	6/10/2025	6/12/2025	POUSHO, ROBERT	9.00	\$521.82	REGULAR	WRCCON	PRJ-13309	INSPECTION
			POUSHO, ROBERT TO	tal	\$2,435.16				
131289	6/4/2025	5/19/2025	PUSCAS, JACK J	2.00	\$187.72	REGULAR	WRCADM	PRJ-13309	ENGINEERING
131289	6/4/2025	5/19/2025	PUSCAS, JACK J	0.50	\$52.71	OVERTIME	WRCADM	PRJ-13309	ENGINEERING
			PUSCAS, JACK J Tota	al	\$240.43				
255122	6/11/2025	6/10/2025	ROBERTOY, KATY	8.00	\$497.12	REGULAR	WRCCON	PRJ-13309	ADMINISTRATION
			ROBERTOY, KATY To	tal	\$497.12				
			Grand Total		\$6,088.71				

OMI Seg	ment 5 NESP N	lech - Elect Co	nstruction Project - W	RC Labor/Frin	ges/Non-Di	rect Labor Factor	for Trans Dates -	5/31/2025	- 6/13/2025
WOID	Data Entared	Date Worked	Name/Description	Hours/Haite	Cost	Cost Category	Assign Equipment	Duoiset	Activity
	6/5/2025	5/20/2025	BROWN, JOEL	2.00		ASSIGNED	Cell Phone	DR L13300	ENGINEERING
	6/5/2025	5/21/2025	BROWN, JOEL	1.50		ASSIGNED	Cell Phone		ENGINEERING
	6/5/2025	5/22/2025	BROWN, JOEL	5.00		ASSIGNED	Cell Phone		ENGINEERING
		5/23/2025		0.50		ASSIGNED	Cell Phone		ENGINEERING
			BROWN, JOEL	1.00			Cell Phone		
	6/5/2025	5/27/2025	BROWN, JOEL			ASSIGNED			ENGINEERING
	6/5/2025	5/28/2025	BROWN, JOEL	2.00		ASSIGNED	Cell Phone		ENGINEERING
	6/5/2025	5/29/2025	BROWN, JOEL	2.50		ASSIGNED	Cell Phone		ENGINEERING
	6/5/2025	5/30/2025	BROWN, JOEL	5.50		ASSIGNED	Cell Phone		ENGINEERING
	6/5/2025	5/20/2025	BROWN, JOEL	2.00		ASSIGNED	PC/Computer		ENGINEERING
	6/5/2025	5/21/2025	BROWN, JOEL	1.50		ASSIGNED	PC/Computer		ENGINEERING
		5/22/2025	BROWN, JOEL	5.00	· · · · · · · · · · · · · · · · · · ·	ASSIGNED	PC/Computer		ENGINEERING
	6/5/2025	5/23/2025	BROWN, JOEL	0.50		ASSIGNED	PC/Computer		ENGINEERING
	6/5/2025	5/27/2025	BROWN, JOEL	1.00		ASSIGNED	PC/Computer		ENGINEERING
		5/28/2025	BROWN, JOEL	2.00		ASSIGNED	PC/Computer		ENGINEERING
	6/5/2025	5/29/2025	BROWN, JOEL	2.50		ASSIGNED	PC/Computer		ENGINEERING
		5/30/2025	BROWN, JOEL	5.50		ASSIGNED	PC/Computer		ENGINEERING
	6/5/2025	5/20/2025	BROWN, JOEL	2.00		ASSIGNED	Tablet/iPad		ENGINEERING
	6/5/2025	5/21/2025	BROWN, JOEL	1.50		ASSIGNED	Tablet/iPad		ENGINEERING
287147	6/5/2025	5/22/2025	BROWN, JOEL	5.00	\$1.25	ASSIGNED	Tablet/iPad	PRJ-13309	ENGINEERING
	6/5/2025	5/23/2025	BROWN, JOEL	0.50		ASSIGNED	Tablet/iPad	PRJ-13309	ENGINEERING
287147		5/27/2025	BROWN, JOEL	1.00	\$0.25	ASSIGNED	Tablet/iPad	PRJ-13309	ENGINEERING
287147	6/5/2025	5/28/2025	BROWN, JOEL	2.00	\$0.50	ASSIGNED	Tablet/iPad	PRJ-13309	ENGINEERING
287147	6/5/2025	5/29/2025	BROWN, JOEL	2.50		ASSIGNED	Tablet/iPad	PRJ-13309	ENGINEERING
287147	6/5/2025	5/30/2025	BROWN, JOEL	5.50	\$1.38	ASSIGNED	Tablet/iPad	PRJ-13309	ENGINEERING
			<b>BROWN, JOEL Total</b>		\$59.82				
094845	6/10/2025	6/3/2025	POUSHO, ROBERT	8.00	\$3.20	ASSIGNED	Cell Phone	PRJ-13309	INSPECTION
094845	6/10/2025	6/5/2025	POUSHO, ROBERT	8.00	\$3.20	ASSIGNED	Cell Phone	PRJ-13309	INSPECTION
094845	6/10/2025	6/9/2025	POUSHO, ROBERT	9.00	\$3.60	ASSIGNED	Cell Phone	PRJ-13309	INSPECTION
094845	6/10/2025	6/10/2025	POUSHO, ROBERT	8.00	\$3.20	ASSIGNED	Cell Phone	PRJ-13309	INSPECTION
094845	6/10/2025	6/12/2025	POUSHO, ROBERT	9.00	\$3.60	ASSIGNED	Cell Phone	PRJ-13309	INSPECTION
094845	6/10/2025	6/3/2025	POUSHO, ROBERT	8.00	\$18.72	ASSIGNED	PC/Computer	PRJ-13309	INSPECTION
094845	6/10/2025	6/5/2025	POUSHO, ROBERT	8.00	\$18.72	ASSIGNED	PC/Computer	PRJ-13309	INSPECTION
094845	6/10/2025	6/9/2025	POUSHO, ROBERT	9.00	\$21.06	ASSIGNED	PC/Computer		INSPECTION
094845	6/10/2025	6/10/2025	POUSHO, ROBERT	8.00	\$18.72	ASSIGNED	PC/Computer	PRJ-13309	INSPECTION
094845	6/10/2025	6/12/2025	POUSHO, ROBERT	9.00	\$21.06	ASSIGNED	PC/Computer		INSPECTION
			POUSHO, ROBERT T	otal	\$115.08		,		
131289	6/4/2025	5/19/2025	PUSCAS, JACK J	2.00	\$0.80	ASSIGNED	Cell Phone	PRJ-13309	ENGINEERING
	6/4/2025	5/19/2025	PUSCAS, JACK J	0.50		ASSIGNED	Cell Phone		ENGINEERING
	6/4/2025	5/19/2025	PUSCAS, JACK J	2.00		ASSIGNED	PC/Computer		ENGINEERING
	6/4/2025	5/19/2025	PUSCAS, JACK J	0.50		ASSIGNED	PC/Computer		ENGINEERING
			PUSCAS, JACK J Tot		\$6.85			112 /0000	
255122	6/11/2025	6/10/2025	ROBERTOY, KATY	8.00		ASSIGNED	Cell Phone	PRJ-13309	ADMINISTRATIO
	6/11/2025	6/10/2025	ROBERTOY, KATY	8.00		ASSIGNED	PC/Computer		ADMINISTRATIO
	6/11/2025	6/10/2025	ROBERTOY, KATY	8.00		ASSIGNED	Tablet/iPad		ADMINISTRATIO
200122	5,11,2020	5, 10/2020	ROBERTOY, KATY To		\$23.92	, .50101120	Tabletii aa	. 1.0 10009	, LOWING TRATIO
			Grand Total	/ tul	\$205.67				

MI Seg	ment 5 NI-EA C	onstruction P	roject - WRC Labor/Fringes/N	Ion-Direct Labor	Factor for	Trans Dates -		5/31/2025	- 6/13/2025
WOID	Date Entered	Date Worked	Name/Description	Hours/Units	Cost	Cost Category	Assign Equipment	Project	Activity
208707	6/5/2025	5/19/2025	BROWN, JOEL	1.50	\$218.70	REGULAR	WRCCON	PRJ-13308	ENGINEERING
1208707	6/5/2025	5/20/2025	BROWN, JOEL	1.00	\$145.80	REGULAR	WRCCON	PRJ-13308	ENGINEERING
1208707	6/5/2025	5/21/2025	BROWN, JOEL	1.50	\$218.70	REGULAR	WRCCON	PRJ-13308	ENGINEERING
1208707	6/5/2025	5/27/2025	BROWN, JOEL	1.00	\$145.80	REGULAR	WRCCON	PRJ-13308	ENGINEERING
			BROWN, JOEL Total		\$729.00				
1208707	6/4/2025	5/29/2025	COOK, JENNIFER	1.00	\$126.41	REGULAR	WRCADM	PRJ-13308	ENGINEERING
208707	6/4/2025	5/30/2025	COOK, JENNIFER	2.00	\$252.82	REGULAR	WRCADM	PRJ-13308	ENGINEERING
1208707	6/4/2025	5/19/2025	COOK, JENNIFER	1.00	\$126.41	REGULAR	WRCADM	PRJ-13308	ENGINEERING
1208707	6/4/2025	5/20/2025	COOK, JENNIFER	2.00	\$252.82	REGULAR	WRCADM	PRJ-13308	ENGINEERING
1208707	6/4/2025	5/21/2025	COOK, JENNIFER	1.00	\$126.41	REGULAR	WRCADM	PRJ-13308	ENGINEERING
1208707	6/4/2025	5/27/2025	COOK, JENNIFER	2.00	\$252.82	REGULAR	WRCADM	PRJ-13308	ENGINEERING
208707	6/4/2025	5/28/2025	COOK, JENNIFER	1.00	\$126.41	REGULAR	WRCADM	PRJ-13308	ENGINEERING
			COOK, JENNIFER Total		\$1,264.10				
1300925	6/5/2025	6/3/2025	ROBERTOY, KATY	4.00	\$248.56	REGULAR	WRCCON	PRJ-13308	ADMINISTRATION
1300925	6/5/2025	6/5/2025	ROBERTOY, KATY	4.00	\$248.56	REGULAR	WRCCON	PRJ-13308	ADMINISTRATION
1300925	6/11/2025	6/11/2025	ROBERTOY, KATY	2.00	\$124.28	REGULAR	WRCCON	PRJ-13308	ADMINISTRATION
			ROBERTOY, KATY Total		\$621.40				
			Grand Total		\$2,614.50				
					2,614.50				

OMI Seg	ment 5 NI-EA C	onstruction Pro	oject - WRC Labor/Fringes	s/Non-Direct La	bor Facto	r for Trans Dates	S -	5/31/2025	- 6/13/2025
WOID	Date Entered			Hours/Units	Cost	Cost Category	Assign Equipment	Project	Activity
	6/5/2025		BROWN, JOEL	1.50		ASSIGNED			ENGINEERING
	6/5/2025		BROWN, JOEL	1.00		ASSIGNED			ENGINEERING
	6/5/2025	5/21/2025	BROWN, JOEL	1.50		ASSIGNED	Cell Phone		ENGINEERING
	6/5/2025	5/27/2025	BROWN, JOEL	1.00		ASSIGNED			ENGINEERING
	6/5/2025	5/19/2025	BROWN, JOEL	1.50		ASSIGNED	PC/Computer		ENGINEERING
	6/5/2025	5/20/2025	BROWN, JOEL	1.00		ASSIGNED	PC/Computer		ENGINEERING
	6/5/2025	5/21/2025	BROWN, JOEL	1.50		ASSIGNED	PC/Computer		ENGINEERING
	6/5/2025	5/27/2025	BROWN, JOEL	1.00		ASSIGNED	PC/Computer		ENGINEERING
1208707	6/5/2025	5/19/2025	BROWN, JOEL	1.50	\$0.38	ASSIGNED	Tablet/iPad	PRJ-13308	ENGINEERING
	6/5/2025	5/20/2025	BROWN, JOEL	1.00		ASSIGNED	Tablet/iPad	PRJ-13308	ENGINEERING
1208707	6/5/2025	5/21/2025	BROWN, JOEL	1.50	\$0.38	ASSIGNED	Tablet/iPad	PRJ-13308	ENGINEERING
1208707	6/5/2025	5/27/2025	BROWN, JOEL	1.00	\$0.25	ASSIGNED	Tablet/iPad	PRJ-13308	ENGINEERING
			BROWN, JOEL Total		\$14.96				
1208707	6/4/2025	5/19/2025	COOK, JENNIFER	1.00	\$0.40	ASSIGNED	Cell Phone	PRJ-13308	ENGINEERING
1208707	6/4/2025	5/20/2025	COOK, JENNIFER	2.00	\$0.80	ASSIGNED	Cell Phone	PRJ-13308	ENGINEERING
208707	6/4/2025	5/21/2025	COOK, JENNIFER	1.00	\$0.40	ASSIGNED	Cell Phone	PRJ-13308	ENGINEERING
1208707	6/4/2025	5/27/2025	COOK, JENNIFER	2.00	\$0.80	ASSIGNED	Cell Phone	PRJ-13308	ENGINEERING
1208707	6/4/2025	5/28/2025	COOK, JENNIFER	1.00	\$0.40	ASSIGNED	Cell Phone	PRJ-13308	ENGINEERING
1208707	6/4/2025	5/29/2025	COOK, JENNIFER	1.00	\$0.40	ASSIGNED	Cell Phone	PRJ-13308	ENGINEERING
1208707	6/4/2025	5/30/2025	COOK, JENNIFER	2.00	\$0.80	ASSIGNED	Cell Phone	PRJ-13308	ENGINEERING
1208707	6/4/2025	5/19/2025	COOK, JENNIFER	1.00	\$2.34	ASSIGNED	PC/Computer	PRJ-13308	ENGINEERING
1208707	6/4/2025	5/20/2025	COOK, JENNIFER	2.00	\$4.68	ASSIGNED	PC/Computer	PRJ-13308	<b>ENGINEERING</b>
1208707	6/4/2025	5/21/2025	COOK, JENNIFER	1.00	\$2.34	ASSIGNED	PC/Computer	PRJ-13308	ENGINEERING
1208707	6/4/2025	5/27/2025	COOK, JENNIFER	2.00	\$4.68	ASSIGNED	PC/Computer	PRJ-13308	ENGINEERING
1208707	6/4/2025	5/28/2025	COOK, JENNIFER	1.00	\$2.34	ASSIGNED	PC/Computer		ENGINEERING
1208707	6/4/2025	5/29/2025	COOK, JENNIFER	1.00		ASSIGNED	PC/Computer	PRJ-13308	ENGINEERING
208707	6/4/2025	5/30/2025	COOK, JENNIFER	2.00	\$4.68	ASSIGNED	PC/Computer	PRJ-13308	ENGINEERING
			COOK, JENNIFER Total		\$27.40				
1300925	6/5/2025	6/3/2025	ROBERTOY, KATY	4.00	\$1.60	ASSIGNED	Cell Phone	PRJ-13308	ADMINISTRATIO
1300925	6/5/2025	6/5/2025	ROBERTOY, KATY	4.00		ASSIGNED	Cell Phone		ADMINISTRATIO
		6/11/2025	ROBERTOY, KATY	2.00		ASSIGNED	Cell Phone		ADMINISTRATION
		6/3/2025	ROBERTOY, KATY	4.00		ASSIGNED	PC/Computer		ADMINISTRATIO
	6/5/2025	6/5/2025	ROBERTOY, KATY	4.00		ASSIGNED	PC/Computer		ADMINISTRATIO
		6/11/2025	ROBERTOY, KATY	2.00		ASSIGNED			ADMINISTRATION
	6/5/2025	6/3/2025	ROBERTOY, KATY	4.00		ASSIGNED	Tablet/iPad	PRJ-13308	ADMINISTRATION
		6/5/2025	ROBERTOY, KATY	4.00		ASSIGNED	Tablet/iPad		ADMINISTRATION
	6/11/2025	6/11/2025	ROBERTOY, KATY	2.00		ASSIGNED	Tablet/iPad		ADMINISTRATION
.000020	5, 11/2020	0, 11/2020	ROBERTOY, KATY Total	2.00	\$29.90		Tablotti aa		, LEWING TO THE
			Grand Total		\$72.26				

MI Odo	r & Corrosion (	Construction P	roject - WRC Labor/Fri	inges/Non-Dire	ect Labor Facto	r for Trans Date	<b>S -</b>	5/31/2025	- 6/13/2025
WOID	Date Entered	Date Worked	Name/Description	Hours/Units	Cost	Cost Category	Assign Equipment	Project	Activity
1286152	6/5/2025	5/29/2025	BROWN, JOEL	1.00	\$145.80	REGULAR	WRCCON	PRJ-17705	ENGINEERING
1286152	6/5/2025	5/30/2025	BROWN, JOEL	1.00	\$145.80	REGULAR	WRCCON	PRJ-17705	ENGINEERING
			BROWN, JOEL Total		\$291.60				
286152	6/4/2025	5/19/2025	COOK, JENNIFER	3.00	\$379.23	REGULAR	WRCADM	PRJ-17705	ENGINEERING
286152	6/4/2025	5/20/2025	COOK, JENNIFER	2.00	\$252.82	REGULAR	WRCADM	PRJ-17705	ENGINEERING
1286152	6/4/2025	5/21/2025	COOK, JENNIFER	1.00	\$126.41	REGULAR	WRCADM	PRJ-17705	ENGINEERING
286152	6/4/2025	5/29/2025	COOK, JENNIFER	4.00	\$505.64	REGULAR	WRCADM	PRJ-17705	ENGINEERING
286152	6/4/2025	5/30/2025	COOK, JENNIFER	2.00	\$252.82	REGULAR	WRCADM	PRJ-17705	ENGINEERING
			COOK, JENNIFER To	tal	\$1,516.92				
285827	6/3/2025	6/2/2025	KOTAJARVI, KYLE A	8.00	\$541.44	REGULAR	WRCCDM	PRJ-17705	INSPECTION
1285827	6/3/2025	6/2/2025	KOTAJARVI, KYLE A	2.00	\$152.04	OVERTIME	WRCCDM	PRJ-17705	INSPECTION
285827	6/4/2025	6/3/2025	KOTAJARVI, KYLE A	8.00	\$541.44	REGULAR	WRCCDM	PRJ-17705	INSPECTION
285827	6/4/2025	6/3/2025	KOTAJARVI, KYLE A	1.00	\$76.02	OVERTIME	WRCCDM	PRJ-17705	INSPECTION
1285827	6/4/2025	6/4/2025	KOTAJARVI, KYLE A	8.00	\$541.44	REGULAR	WRCCDM	PRJ-17705	INSPECTION
285827	6/6/2025	6/4/2025	KOTAJARVI, KYLE A	1.50	\$114.03	OVERTIME	WRCCDM	PRJ-17705	INSPECTION
285827	6/6/2025	6/5/2025	KOTAJARVI, KYLE A	8.00	\$541.44	REGULAR	WRCCDM	PRJ-17705	INSPECTION
285827	6/6/2025	6/5/2025	KOTAJARVI, KYLE A	1.50	\$114.03	OVERTIME	WRCCDM	PRJ-17705	INSPECTION
285827	6/6/2025	6/6/2025	KOTAJARVI, KYLE A	8.00	\$541.44	REGULAR	WRCCDM	PRJ-17705	INSPECTION
285827	6/9/2025	6/6/2025	KOTAJARVI, KYLE A	2.00	\$152.04	OVERTIME	WRCCDM	PRJ-17705	INSPECTION
285827	6/11/2025	6/9/2025	KOTAJARVI, KYLE A	8.00	\$541.44	REGULAR	WRCCDM	PRJ-17705	INSPECTION
285827	6/11/2025	6/9/2025	KOTAJARVI, KYLE A	1.50	\$114.03	OVERTIME	WRCCDM	PRJ-17705	INSPECTION
285827	6/11/2025	6/10/2025	KOTAJARVI, KYLE A	8.00	\$541.44	REGULAR	WRCCDM	PRJ-17705	INSPECTION
285827	6/11/2025	6/10/2025	KOTAJARVI, KYLE A	1.00	\$76.02	OVERTIME	WRCCDM	PRJ-17705	INSPECTION
1285827	6/11/2025	6/11/2025	KOTAJARVI, KYLE A	8.00	\$541.44	REGULAR	WRCCDM	PRJ-17705	INSPECTION
1285827	6/13/2025	6/12/2025	KOTAJARVI, KYLE A	8.00	\$541.44	REGULAR	WRCCDM	PRJ-17705	INSPECTION
1285827	6/13/2025	6/12/2025	KOTAJARVI, KYLE A	1.00	\$76.02	OVERTIME	WRCCDM	PRJ-17705	INSPECTION
285827	6/13/2025	6/13/2025	KOTAJARVI, KYLE A	8.00	\$541.44	REGULAR	WRCCDM	PRJ-17705	INSPECTION
			KOTAJARVI, KYLE A	Total	\$6,288.63				
1317383	6/10/2025	6/4/2025	LEWIS, BEN	2.00	\$166.88	REGULAR	WRCADM	PRJ-17705	ENGINEERING
			LEWIS, BEN Total		\$166.88				
			Grand Total		\$8,264.03				

OMI Odo	r & Corrosion (	Construction P	roject - WRC Labor/Fri	nges/Non-Dir	ect Labor Facto	or for Trans Dates		5/31/2025	- 6/13/2025
<b>WOID</b> 1286152		<b>Date Worked</b> 5/29/2025	Name/Description BROWN, JOEL		Cost	Cost Category ASSIGNED	Assign Equipment Cell Phone		Activity ENGINEERING
1286152			BROWN, JOEL	1.00 1.00		ASSIGNED			ENGINEERING
1286152		5/29/2025	BROWN, JOEL	1.00		ASSIGNED	PC/Computer		ENGINEERING
1286152		5/30/2025	BROWN, JOEL	1.00	, , , , , , , , , , , , , , , , , , ,	ASSIGNED	PC/Computer	PRJ-17705	ENGINEERING
1286152	6/5/2025		BROWN, JOEL	1.00	\$0.25	ASSIGNED	Tablet/iPad	PRJ-17705	ENGINEERING
1286152	6/5/2025	5/30/2025	BROWN, JOEL	1.00		ASSIGNED	Tablet/iPad	PRJ-17705	ENGINEERING
1000150	6/4/2025	E/40/2025	BROWN, JOEL Total	0.00	\$5.98		Call Dhara	DD 1 47705	ENGINEEDING
1286152 1286152		5/19/2025 5/20/2025	COOK, JENNIFER COOK, JENNIFER	3.00 2.00		ASSIGNED ASSIGNED	Cell Phone Cell Phone		ENGINEERING ENGINEERING
1286152		5/21/2025	COOK, JENNIFER	1.00		ASSIGNED			ENGINEERING
1286152		5/29/2025	COOK, JENNIFER	4.00		ASSIGNED	Cell Phone		ENGINEERING
1286152		5/30/2025	COOK, JENNIFER	2.00		ASSIGNED	Cell Phone		ENGINEERING
1286152	6/4/2025	5/19/2025	COOK, JENNIFER	3.00	\$7.02	ASSIGNED	PC/Computer	PRJ-17705	ENGINEERING
1286152		5/20/2025	COOK, JENNIFER	2.00		ASSIGNED	PC/Computer		ENGINEERING
1286152		5/21/2025	COOK, JENNIFER	1.00		ASSIGNED	PC/Computer		ENGINEERING
1286152		5/29/2025	COOK, JENNIFER	4.00		ASSIGNED	PC/Computer		ENGINEERING
1286152	6/4/2025	5/30/2025	COOK, JENNIFER Tot	2.00	\$4.68 \$32.88	ASSIGNED	PC/Computer	PRJ-17705	ENGINEERING
1285827	6/3/2025	6/2/2025	KOTAJARVI, KYLE A	8.00		ASSIGNED	1/2 Ton Pick-up	PR I-17705	INSPECTION
1285827		6/2/2025	KOTAJARVI, KYLE A	2.00	•	ASSIGNED	1/2 Ton Pick-up		INSPECTION
1285827			KOTAJARVI, KYLE A	8.00		ASSIGNED			INSPECTION
1285827		6/3/2025	KOTAJARVI, KYLE A	1.00		ASSIGNED			INSPECTION
1285827	6/4/2025	6/4/2025	KOTAJARVI, KYLE A	8.00		ASSIGNED	1/2 Ton Pick-up	PRJ-17705	INSPECTION
1285827		6/4/2025	KOTAJARVI, KYLE A	1.50		ASSIGNED	1/2 Ton Pick-up		INSPECTION
1285827			KOTAJARVI, KYLE A	8.00		ASSIGNED	1/2 Ton Pick-up		INSPECTION
1285827		6/5/2025	KOTAJARVI, KYLE A	1.50		ASSIGNED	1/2 Ton Pick-up		INSPECTION
1285827 1285827			KOTAJARVI, KYLE A KOTAJARVI, KYLE A	8.00 2.00		ASSIGNED ASSIGNED			INSPECTION INSPECTION
		6/9/2025	KOTAJARVI, KYLE A	8.00		ASSIGNED	1/2 Ton Pick-up		INSPECTION
			KOTAJARVI, KYLE A	1.50		ASSIGNED	1/2 Ton Pick-up		INSPECTION
			KOTAJARVI, KYLE A	8.00		ASSIGNED	1/2 Ton Pick-up		INSPECTION
			KOTAJARVI, KYLE A	1.00		ASSIGNED			INSPECTION
1285827	6/11/2025	6/11/2025	KOTAJARVI, KYLE A	8.00	\$45.52	ASSIGNED	1/2 Ton Pick-up	PRJ-17705	INSPECTION
			KOTAJARVI, KYLE A	8.00		ASSIGNED	1/2 Ton Pick-up		INSPECTION
			KOTAJARVI, KYLE A	1.00		ASSIGNED			INSPECTION
1285827 1285827			KOTAJARVI, KYLE A	8.00		ASSIGNED	1/2 Ton Pick-up Cell Phone		INSPECTION
1285827 1285827		6/2/2025 6/2/2025	KOTAJARVI, KYLE A KOTAJARVI, KYLE A	8.00 2.00		ASSIGNED ASSIGNED	Cell Phone Cell Phone		INSPECTION INSPECTION
1285827			KOTAJARVI, KYLE A	8.00		ASSIGNED	Cell Phone		INSPECTION
1285827		6/3/2025	KOTAJARVI, KYLE A	1.00		ASSIGNED	Cell Phone		INSPECTION
1285827		6/4/2025	KOTAJARVI, KYLE A	8.00		ASSIGNED	Cell Phone		INSPECTION
1285827	0,0,000		KOTAJARVI, KYLE A	1.50		ASSIGNED	Cell Phone		INSPECTION
1285827			KOTAJARVI, KYLE A	8.00		ASSIGNED	Cell Phone		INSPECTION
1285827		6/5/2025	KOTAJARVI, KYLE A	1.50		ASSIGNED	Cell Phone		INSPECTION
1285827			KOTAJARVI, KYLE A	8.00		ASSIGNED	Cell Phone		INSPECTION
1285827			KOTAJARVI, KYLE A KOTAJARVI, KYLE A	2.00 8.00		ASSIGNED ASSIGNED	Cell Phone Cell Phone		INSPECTION INSPECTION
		6/9/2025	KOTAJARVI, KYLE A	1.50		ASSIGNED	Cell Phone		INSPECTION
		6/10/2025	KOTAJARVI, KYLE A	8.00		ASSIGNED	Cell Phone		INSPECTION
			KOTAJARVI, KYLE A	1.00		ASSIGNED	Cell Phone		INSPECTION
1285827	6/11/2025	6/11/2025	KOTAJARVI, KYLE A	8.00	\$3.20	ASSIGNED	Cell Phone	PRJ-17705	INSPECTION
			KOTAJARVI, KYLE A	8.00		ASSIGNED	Cell Phone		INSPECTION
			KOTAJARVI, KYLE A	1.00		ASSIGNED	Cell Phone		INSPECTION
			KOTAJARVI, KYLE A	8.00		ASSIGNED	Cell Phone		INSPECTION
1285827 1285827			KOTAJARVI, KYLE A	8.00 2.00		ASSIGNED ASSIGNED	PC/Computer PC/Computer		INSPECTION INSPECTION
1285827			KOTAJARVI, KYLE A KOTAJARVI, KYLE A	8.00		ASSIGNED	PC/Computer PC/Computer		INSPECTION
1285827			KOTAJARVI, KYLE A	1.00		ASSIGNED	PC/Computer		INSPECTION
1285827			KOTAJARVI, KYLE A	8.00		ASSIGNED	PC/Computer		INSPECTION
1285827			KOTAJARVI, KYLE A	1.50		ASSIGNED	PC/Computer		INSPECTION
1285827	6/6/2025	6/5/2025	KOTAJARVI, KYLE A	8.00	\$18.72	ASSIGNED	PC/Computer		INSPECTION
1285827			KOTAJARVI, KYLE A	1.50		ASSIGNED	PC/Computer		INSPECTION
1285827		6/6/2025	KOTAJARVI, KYLE A	8.00		ASSIGNED	PC/Computer		INSPECTION
1285827			KOTAJARVI, KYLE A	2.00		ASSIGNED	PC/Computer		INSPECTION
		6/9/2025	KOTAJARVI, KYLE A	8.00		ASSIGNED	PC/Computer		INSPECTION
			KOTAJARVI, KYLE A KOTAJARVI, KYLE A	1.50 8.00		ASSIGNED ASSIGNED	PC/Computer PC/Computer		INSPECTION INSPECTION
			KOTAJARVI, KYLE A	1.00		ASSIGNED	PC/Computer		INSPECTION
			KOTAJARVI, KYLE A	8.00		ASSIGNED	PC/Computer		INSPECTION
			KOTAJARVI, KYLE A	8.00		ASSIGNED	PC/Computer		INSPECTION
			KOTAJARVI, KYLE A	1.00		ASSIGNED	PC/Computer		INSPECTION

OMI Odo	r & Corrosion	Construction	Project - WRC Labor/Fringes/	Non-Dir	ect Labor Facto	or for Trans Da	tes -	5/31/2025	- 6/13/2025
1285827	6/13/2025	6/13/2025	KOTAJARVI, KYLE A	8.00	\$18.72	ASSIGNED	PC/Computer	PRJ-17705	INSPECTION
			KOTAJARVI, KYLE A Total		\$771.36				
1317383	6/10/2025	6/4/2025	LEWIS, BEN	2.00	\$0.80	ASSIGNED	Cell Phone	PRJ-17705	ENGINEERING
1317383	6/10/2025	6/4/2025	LEWIS, BEN	2.00	\$4.68	ASSIGNED	PC/Computer	PRJ-17705	ENGINEERING
			LEWIS, BEN Total		\$5.48				
			Grand Total		\$815.70				



Invoice:

Date:

Client:

Matter:

1586336

030164

0463149

06/10/2025



Oakland County Water Resources Commissioner, MI
One Public Works Drive
Waterford, MI 48328-1907
WRClegalinvoices@oakgov.com
toddm@oakgov.com

Matter Name: Construction Dispute - Walsh Construction

## **LEGAL SERVICES RENDERED AND COSTS ADVANCED THROUGH MAY 31, 2025**

 Total Fees:
 \$ 5,950.00

 Total Due This Invoice:
 \$ 5,950.00

FOR ACH/WIRE REMITTANCES:

PNC Bank, N.A. 500 First Ave. Pittsburgh, PA 15219 ABA ACH: 041000124

WIRE: 041000124 Account: 4130223462

Account Name: Clark Hill PLC SWIFTCODE: PNCCUS33

PLEASE REMIT TO: Clark Hill PLC PO Box 641858 Pittsburgh, PA 15264-1858

Fed ID: 38-0425840

Scan to Pay clarkhill.com/invpayments









### 82912-6010101-149090-730660-8637 - Ch. 21

Bill To

OMIDD One Public Works Drive, Building 95 West Waterford, MI 48328 US

Invoice 5175	May 29, 2025
Job Number PO Number	3435 01387
Payment Terms	AIA 45
Total Due  Due Date	<b>\$55,885.93</b> Jul 13, 2025

**CUSTOMER NAME** 

**PROPERTY NAME** 

PROPERTY ADDRESS

**OMIDD** 

OMIDDD Control Structure #9

12795 E 10 Mile Rd Warren, MI 48089

AUTHORIZED BY

**CUSTOMER WO** 

NTE

Darrin Green

#### **Invoice Summary**

#### Scope of Work:

- 1. Un-earth the approximately 6' x 16' area directly above the leaking pipe using a mini excavator.
- 2. Remove the crescent, end, precast concrete lid using a 30-ton crane.
- 3. Drill and anchor new lifting points with Hilti epoxy.
- 4. Install guard rails around the hole to secure the site.
- 5. Retrieve 8 sections of hand rail and 8 bases from the NE pump station.
- 6. Evaluate and prepare lifting points for the lift.
- 7. Bring lifting hardware to the site, including anchors, Hilti 500 material and gun, 4 20' lifting straps and shackles.
- 8. Clean piping using rags and degreaser if necessary.
- 9. Follow industry-standard confined space and safety procedures, including atmospheric ventilation, gas monitoring, and safety barricades.
- 10. Perform repairs from a 4" x 4" man basket lowered into the space.
- 11. Test the hydraulic system to verify operation.
- 12. Waterproof the precast using Mel-Deck Calking/Mel-Roll Waterproofing.
- 13. Restore and seed the site.
- 14. Secure the site at the end of each workday.

#### Resolution:

The hydraulic oil leak in the knife gate oil system was successfully repaired by fixing the leak on the 3/4" hydraulic line, replacing it with two couplings and 12" of pipe. The electrical junction boxes were fixed and rewired. The precast lid was placed back on the hole, sealed, and backfilled. The site was restored and secured at the end of each workday.

Item Name	Description	Quantity	Unit Price	Price Subtotal
Labor	Kyle Trammell - April 28, 2025 - Labor	8	\$115.00	\$920.00
Labor	Larry Haines - April 28, 2025 - Labor	8	\$115.00	\$920.00
Labor	Mark Kowalski - April 28, 2025 - Labor	8	\$115.00	\$920.00
Labor	Tyler Fields - April 28, 2025 - Labor	8	\$115.00	\$920.00
Labor	Wayne Fields - April 28, 2025 - Labor	8	\$115.00	\$920.00
Labor	Kevin Levy - May 12, 2025 - Labor	3	\$115.00	\$345.00



2600 W. BIG BEAVER ROAD, SUITE 300

TROY, MI 48084-3312 TELEPHONE: (248) 433-7200 http://www.dickinsonwright.com

FEDERAL I.D. #38-1364333

INVOICE DATE: JUNE 10, 2025 INVOICE NO.: 2046025

OAKLAND COUNTY WATER RESOURCES COMMISSIONER ATTORNEY & INSURANCE ADMINISTRATOR ONE PUBLIC WORKS DRIVE, #95 WATERFORD, MI 48328 82912-6010101-149030-731073-5089 - Ch. 21v#4978- li# 39111

ATTN: MEGAN KOSS

CLIENT/MATTER NO.: 012840-00466

RE: AGREEMENT BETWEEN OMIDDD AND MIDDD RE CONSTRUCTION AND OPERATION OF ODOR CONTROL EQUIPMENT

#### PRIVILEGED AND CONFIDENTIAL

TOTAL AMOUN	T DUE					
TOTAL OUTSTA	INDING FROM IN	ION INVOICES			\$	660.00
ΤΟΤΑΙ ΟΙΠΏΤΑ	NDING EDOM DR	IOR INVOICES		in 6/24/25 meeting	\$	396.00
			· / <u>-</u>			
2037251	05/13/25	396.00	(0.00)	396.00		
INVOICE	DATE	BILLED VALUE	<b>PAYMENTS</b>	OUTSTANDING		
<u>OUTSTANDING</u>	INVOICES ON TH	<u>IE MATTER BILLED ON</u>	THIS CURRENT	NVOICE AS OF JU	NE 10, 2025	
TOTAL CURRE	NT INVOICE				\$	264.00
TOTAL FEES C	URRENT INVOICE				\$	264.00
FOR PROFESSIONA	AL SERVICES THE	ROUGH MAY 31, 2025				<u>USD</u>



## INVOICE

INVOICE #:

10010808

INVOICE DATE:

06/10/25

**CUSTOMER NUMBER:** 

MET0004

METCO CONSULTING ENGINEERS

82912-149090-SC730660

**CUSTOMER PO:** 

82912-149090-SC/

COSTOMENTO

\$9,771.00

FOR OMIDDD 12835 STEPHENS ROAD

**INVOICE TOTAL:** 

\_\_\_\_\_

WARREN, MI 48089

**DUE DATE:** 

07/10/25

For work performed at:

NORTH EAST SEWAGE STA E STATE FAIR DETROIT 11001 E. STATE FAIR,

DETROIT, MI 48234

**TERMS**:

**NET 30** 

**Service Order Description** 

**Service Order #: 10010714** 

PLANNED MAINTENANCE INVOICES

Comments

Scheduled Billing

04/01/25 Scheduled Billing

9,771.00

-JM-6-23-25

SUBTOTAL:

9.771.00

TAX:

0.00

TOTAL:

9.771.00

REMIT TO: DUNBAR MECHANICAL INC P.O. BOX 352350 TOLEDO. OH 43635-2350

WE ACCEPT VISA & MASTERCARD, SUBJECT TO A 3% PROCESSING FEE / INVOICES PAST 30 DAYS ARE SUBJECT TO 18% ANNUAL PERCENTAGE RATE PHYSICAL ADDRESS: 2806 N. REYNOLDS ROAD, TOLEDO, OHIO 43615

ALL MATERIAL PARTS AND EQUIPMENT CARRY ONLY THE ORIGINAL MANUFACTURERS WARRANTY DUNBAR MAKES NO INDEPENDENT WARRANTY WITH RESPECT TO SUCH ITEMS WHATSOEVER DUNBAR WARRANTS THAT ITS WORKMANSHIP WILL BE FREE FROM DEFECTS FOR A PERIOD OF 30#DAYS FROM THE DATE PERFORMED. BUT SUCH WARRNTY IS VOID IN THE EVENT OF MISUSE. ACCIDENT OR ANY OCCURRENCE INCONSISTENT WITH NORMAL USE. DUNBAR MAKES NO OTHER EXPRESS WARRANTY AND NO IMPLIED WARRANTIES INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE. IN NO EVENT WILL DUNBAR BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES.



Knowledgeable • Professional • Attentive • Likeable

29770 Hudson Drive Novi, MI 48377 Phone: (586) 978-7200 hesco-mi.com Invoice No. 242958

Date: 06/19/2025

Billed To: OMID Drainage District

1 Public Works Drive Waterford MI 48328

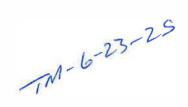
## FND82912-PRG149130-SC730660-CON11045-Ch. 21

Client ID: 669 Contract ID: 5819

HESCO Project 2019807S OMID Flow Control Structures

Contact: Terry Moore	<b>P.O.#</b> WO #1509	Salesperson:Kevin Li	vingston	Due Date:07/19/2025		
Description		Unit	Quantity	Price	Amount	
Hydraulic oil Rando HD 22 Delivery		Each Each	5.00 1.00	110.77 37.70	553.87 37.70	

Notes:



ACH PAYMENTS:	
HESCO GROUP LL	C

Please note attachments for change in bank details and W-9.

ACH/EFT Remittance: AR@hesco-mi.com

Remittance Checks To: HESCO Group LLC 29770 Hudson Drive Novi, MI 48377 Credit Card Payment: Please call Receivables 1-586-978-7200 ext 101

A Service Charge of 4% will be applied to all credit card purchases.

Page 1

Non-Taxable Amount:	37.70
Taxable Amount:	553.87
Sales Tax:	0.00
Total Invoice	591.57
Retention:	0.00
Payments/Credits:	0.00
Amount Due	591.57



Knowledgeable • Professional • Attentive • Likeable

29770 Hudson Drive Novi, MI 48377 Phone: (586) 978-7200 hesco-mi.com Invoice No. 242931

Date: 05/30/2025

# FND82912-PRG149130-SC730660-CON11045-Ch. 21

Billed To: OMID Drainage District

1 Public Works Drive Waterford MI 48328

Client ID: 669 Contract ID:5819

HESCO Project2019807S OMID Flow Control Structures

Contact: Terry Moore	<b>P.O.#</b> WO# 1466	Salesperson:Kevin Liv	Salesperson:Kevin Livingston  Unit Quantity		Due Date:06/29/2025		
Description		Unit			Amount		
WO 1466, CS-5 May 20th, 20	025						
Senior Tech		Each	12.00	195.00	2,340.00		
Tech I		Each	12.75	185.00	2,358.75		
Tech II		Each	12.00	175.00	2,100.00		
Colville Electric		Each	1.00	10,227.00	10,227.00		
Excavate and core into cl	hamber.						
Install flexible PVC coate enclosure on first platforr	d temporary cable to new <b>N</b> E n.	EMA 4X					
Doetsch Crew		Each	1.00	2,887.50	2,887.50		
Rando HD22 -20 Gallons		Each	1.00	510.37	510.37		

Notes:

Em 6-30-25

ACH PAYMENTS: HESCO GROUP LLC Please note attachments	ACH/EFT Remittance: AR@hesco-mi.com Remittance Checks To:	Credit Card Payment: Please call Receivables 1-586-978-7200 ext 101	Non-Taxable Amount: Taxable Amount: Sales Tax: Total Invoice	19,913.25 510.37 0.00 20,423.62
for change in bank details and W-9.	HESCO Group LLC 29770 Hudson Drive Novi, MI 48377	A Service Charge of 4% will be applied to all credit card purchases.	Retention: Payments/Credits:	0.00 0.00 20.423.62

900 N Squirrel Rd Auburn Hills, Michigan, 48326 United States

#### **Shipping Address**

Oakland County (WRC) Water Resources Commissioner, 62818 - Project Address 12620 15 Mile Rd Sterling Heights MI 48312 United States Oakland County (WRC) Water Resources Commissioner Bldg. 95 West 1 Public Works Dr. Waterford MI 48238-1907 United States

82912-149130-730660

## **Invoice 137732**

 Invoice Date
 Due Date
 Payment Terms
 Source
 Customer Code

 06/30/2025
 07/30/2025
 Net 30
 \$18581
 C1287

		T				ı	ı	ı
Description	Start Date	End Date	Fleet Number	Quantity	Unit Price	Disc.%	Taxes	Amount
62818: OMID Em	ergency PCI-7 B	ypass	•	,		•	•	
Rental								
TIME LABOR - HOURLY / STRAIGHT TIME	06/17/2025	06/23/2025		138.26 Hours	120.00000	0.00		\$ 16,591.20
LABOR - HOURLY / OVER TIME	06/17/2025	06/23/2025		4.25 Hours	150.00000	0.00		\$ 637.50
LABOR - HOURLY / STRAIGHT TIME MANAGEMENT - HOURLY / STRAIGHT TIME	06/17/2025	06/23/2025		38.00 Hours	132.00000	0.00		\$ 5,016.00
LABOR - HOURLY / OVER TIME MANAGEMENT - HOURLY / OVER TIME	06/17/2025	06/23/2025		2.50 Hours	165.00000	0.00		\$ 412.50
SERVICE TRUCK - DAILY CHARGE DAILY TRUCK USAGE	06/17/2025	06/23/2025		2.00 Units	200.00000	0.00		\$ 400.00

900 N Squirrel Rd	Auburn Hills, N	1ichigan, 48326	United State	s				
Description	Start Date	End Date	Fleet Number	Quantity	Unit Price	Disc.%	Taxes	Amount
SERVICE TECHNICIAN TRUCK - DAILY CHARGE DAILY TRUCK USAGE- SPECIALTY VEHICLES	06/17/2025	06/23/2025		4.00 Units	825.00000	0.00		\$ 3,300.00
MILEAGE CHARGE MILEAGE CHARGE- REGULAR TRUCK	06/17/2025	06/23/2025		140.00 mi	1.50000	0.00		\$ 210.00
MILEAGE CHARGE MILEAGE CHARGE- SPECIALITY TRUCK	06/17/2025	06/23/2025		1,416.00 mi	2.50000	0.00		\$ 3,540.00
OPEN SHOP CHARGE OPEN SHOP CHARGE	06/17/2025	06/23/2025		1.00 Units	2,550.00000	0.00		\$ 2,550.00
YARD SUPPORT EQUIPMENT	06/17/2025	06/23/2025		1.00 Units	3,150.00000	0.00		\$ 3,150.00
THIRD PARTY TRUCKING	06/17/2025	06/23/2025		1.00 Units	18,958.50000	0.00		\$ 18,958.50

900 N Squirrel Rd	Auburn Hills, №	1ichigan, 4832 <i>6</i>	United States	S				T
Description	Start Date	End Date	Fleet Number	Quantity	Unit Price	Disc.%	Taxes	Amount
PUMPING SYSTEM RENTAL Monthly RATE - HYDRAULIC MIX FLOW PUMPING SYSTEM	06/20/2025	07/17/2025	MF1806, MF1804, HYD1218, HYD1213, HY4-106, HY4-107, HY4-108, HY4-109, HY4-110, HY4-111, HY4-111, HY4-115, HY4-115, HY4-116, HY4-117, HY4-118, HY4-121, HY4-121, HY4-122, HY4-123, HY4-124, HY4-125, HY4-125, HY4-126, HY4-127, HY4-127, HY4-128, HY4-131,	1.00 Units	13,113.00000	15.00		\$11,146.05

900 N Squirrel Rd  Description	Start Date	End Date	Fleet Number	Quantity	Unit Price	Disc.%	Taxes	Amount
PUMPING SYSTEM RENTAL Monthly RATE - VERTICAL TURBINE PUMPING SYSTEM	06/20/2025	07/17/2025	250VFD08, 250VFD03, 250VFD02, 300VFD- 05, 300VFD- 01, 550VFD- 04, 20VT- 007, 20VT- 006, 20VT- 005, 20VT- 004, 20VT- 003, 20VT- 002, 20VT- 001, 300VFD- 07	1.00 Units	117,250.00000	15.00		\$ 99,662.50
PUMPING SYSTEM RENTAL Monthly RATE - POWER GENERATION RENTAL	06/20/2025	07/17/2025	300-06, 300-05, 300-02, 400-09, 400-08, 750-02	1.00 Units	19,608.75000	15.00		\$ 16,667.44

Untaxed Amount \$ 182,241.69

Total \$ 182,241.69

Please use the following communication for your payment: 137732

OOO NI Carriaga Del Archeron Hills Mishinga 4000/ Haita d Chatag

on this account: 1190002285

Unless stated otherwise: Quotations are only valid for 30 days; pricing does not include any applicable taxes or fees; rental time frame is based upon three days equaling one week and three weeks equaling one (28-day) month; prices presented are in USD; and any quantities mentioned in the pricing schedule are only estimated and will be billed per the actual quantities provided. Payment terms are net 30.

provided. I dyment terms are net oo.

By agreeing to this quotation, you agree and accept the full terms and conditions located at

https://apps.mersino.com/terms/Rental-Gen-T-and-C-v1.pdf



INVOICE NO. 1811-78 DATE: July 1, 2025

METCO PROJECT NO. 1811 INVOICE PERIOD: 06/02 through 06/29/2025

Contract ID 00000000000000000005517

Vendor ID 0000020486

TO: OMIDD

Water Resources Commissioner One Public Works Drive Waterford, MI 48328

Attn: Joel Brown, P.E.

Chief Engineer-Construction Projects Unit

#### TITLE: OMID & NESPS Operation and Maintenance

#### **Operational Plan**

#### OMID Operations - Fund 82912, Program 149130, Account 730373 (3.1-3.4A & 3.4B)

<u>Name</u>	<u>Title</u>	Hrs.	R	ate/Hr.	<u>Amount</u>
Raj Vijayendran, PE	Principal Engineer	0.0	\$	225.75	\$ -
Terry Moore	Operations Manager	40.0	\$	162.00	\$ 6,480.00
Terry Moore	Operations Manager (Overti	0.0	\$	204.75	\$ -
Darrin Green	Staff Engineer	40.0	\$	102.00	\$ 4,080.00
Darrin Green	Staff Engineer-(Overtime)	2.0	\$	153.00	\$ 306.00
Anthony Vozza	Staff Engineer	72.0	\$	102.00	\$ 7,344.00
Anthony Vozza	Staff Engineer-(Overtime)	4.0	\$	153.00	\$ 612.00
Rosana Santos	Administrative Assoc.	0.0	\$	73.79	\$ -
Subtotal OMID Operatons:					\$ 18,822.00

#### NEPS Operations - Fund 82912, Program 149090, Account 730373 (3.1-3.4A & 3.4B)

<u>Name</u>	<u>Title</u>	Hrs.	R	ate/Hr.	<u>Amount</u>
Raj Vijayendran, PE	Principal Engineer	8.0	\$	225.75	\$ 1,806.00
Terry Moore	Operations Manager	38.0	\$	162.00	\$ 6,156.00
Terry Moore	Operations Manager (Overt	i 16.0	\$	204.75	\$ 3,276.00
Darrin Green	Staff Engineer	40.0	\$	102.00	\$ 4,080.00
Darrin Green	Staff Engineer-(Overtime)	2.0	\$	153.00	\$ 306.00
Anthony Vozza	Staff Engineer	0.0	\$	102.00	\$ -
Anthony Vozza	Staff Engineer-(Overtime)	12.0	\$	153.00	\$ 1,836.00
Rosana Santos	Administrative Assoc.	4.0	\$	77.48	\$ 309.92
	Subtotal NEPS Operations				\$ 17,769.92

Subtotal Operations \$ 36,591.92

#### Maintenance & Asset Management

#### OMID Maintenance – Fund 82912, Program 149130, Account 730646 (3.2-3.3-3.4C & ALLOWANCE)

<u>Name</u>	<u>Title</u>	Hrs.	<u>R</u>	ate/Hr.	Amount
Terry Moore	Operations Manager	40.0	\$	162.00	\$ 6,480.00
Terry Moore	Operations Manager (Overti	0.0	\$	204.75	\$ -
Daniel Martel	Sr. Project Coordinator	0.0	\$	152.25	\$ -
Shailesh Patel	Sr. Project Engineer	0.0	\$	152.25	\$ -
Anthony Vozza	Staff Engineer	0.0	\$	102.00	\$ -
Anthony Vozza	Staff Engineer-(Overtime)	0.0	\$	153.00	\$ -
Darrin Green	Staff Engineer	0.0	\$	102.00	\$ -
Darrin Green	Staff Engineer-(Overtime)	0.0	\$	153.00	\$ -
Sweta Soni	Designer/Drafter	0.0	\$	101.00	\$ -
Youstina Gaid	Drafter	0.0	\$	101.00	\$ -
Subtotal OMID Maintenance:					\$ 6,480.00

#### NEPS Maintenance - Fund 82912, Program 149090, Account 730646 (3.2-3.3-3.4C & ALLOWANCE)

<u>Name</u>	<u>Title</u>	Hrs.	<u>R</u>	ate/Hr.		<u>Amount</u>
Raj Vijayendran, PE	Principal Engineer	8.0	\$	225.75	\$	1,806.00
Terry Moore	Operations Manager	38.0	\$	162.00	\$	6,156.00
Terry Moore	Operations Manager (Overti	0.0	\$	204.75	\$	-
Daniel Martel	Sr. Project Coordinator	0.0	\$	152.25	\$	-
Sean Grant	Sr. Project Engineer	0.0	\$	152.25	\$	-
Travis Ford	Sr. Project Engineer	0.0	\$	152.25	\$	-
Shailesh Patel	Sr. Project Engineer	0.0	\$	152.25	\$	-
Darrin Green	Staff Engineer	80.0	\$	102.00	\$	8,160.00
Darrin Green	Staff Engineer-(Overtime)	0.0	\$	153.00	\$	-
Anthony Vozza	Staff Engineer	68.0	\$	102.00	\$	6,936.00
Anthony Vozza	Staff Engineer-(Overtime)	0.0	\$	153.00	\$	-
Abhishek Shah	Staff Engineer	0.0	\$	102.00	\$	-
Sweta Soni	Designer/Drafter	0.0	\$	105.50	\$	-
Keli Mills	Administrative Assoc.	0.0	\$	77.48	\$	-
				uhtotalı	ć	22 050 00

Subtotal: \$ 23,058.00

Maintenance Services (see attached invoices): \$ 2,099.67

Subtotal NEPS Maintenance: \$ 25,157.67

Subtotal Maintenance: \$ 31,637.67

#### NEXGEN Asset Management Implementation Services – Fund 82912, Program 149090, Account 730646

<u>Name</u>	<u>Title</u>	Hrs.	Rate/Hr.		<u>Amount</u>
Raj Vijayendran, PE	Principal Engineer	0.0	\$	225.75	\$ -
Terry Moore	Operations Manager	0.0	\$	162.00	\$ -
Terry Moore	Operations Manager (Overti	0.0	\$	204.75	\$ -
Sean Grant	Sr. Project Engineer	0.0	\$	152.25	\$ -
Darrin Green	Staff Engineer	0.0	\$	102.00	\$ -
Darrin Green	Staff Engineer-(Overtime)	0.0	\$	153.00	\$ -
Anthony Vozza	Staff Engineer	0.0	\$	102.00	\$ -
Abhishek Shah	Staff Engineer	125.0	\$	102.00	\$ 12,750.00
Brandon Brochue	Designer/Drafter	0.0	\$	101.00	\$ -

Subtotal Maintenance: \$ 12,750.00

TOTAL AMOUNT DUE THIS INVOICE: \$ 80,979.59

#### MOTOR CITY ELECTRIC TECHNOLOGIES



9440 Grinnell St., Detroit, MI 48213 (313) 921-5300/FAX (313) 923-5310 "AN EQUAL OPPORTUNITY EMPLOYER"



82912-6010101-149130-730660-8419-Ch. 21

Oakland Macomb Interceptor District (OMID) One Public Works Drive, Building 95 Waterford, MI 48328

Customer PO Number N/A

lob Number	Contract Number	Date Performed Applica		cation
SOD IAGINDEL	Contract Number	Date Performed	Date	Number
925567	0	6/5/2025	6/12/2025	96528

Joel Brown

Item No	Description of Work		Contract Amount	Previous Billings	Current Amount	To Date Completed & Stored	Balance To Finish	Current Retainage
001	SCADA T&M Services		\$2,330 82		\$2,330 82	\$2,330.82	-	:=
		Totals:	\$2,330.82		\$2,330.82	\$2,330.82		
		Invoice Total:			\$2,330.82			
		*Credit to Customer:			\$37.50			
		Invoice Total:			\$2,293.32			

AS NEEDED ELECTRICAL AND ENGINEERING SUPPORT SEE ATTACHED INVOICE SUMMARY AND FIELD REPORT

WORK PERFORMED 12/20/24; 3/27/25; 5/5/25 & 6/5/25

\*Credit \$22.50 on Invoice 96412 WO #1482 \*Credit \$15.00 on INvoice 96486 WO# 1499 \*Total Credit \$37.50

JM-6-16-25

Complete Electrical Construction
"We hereby certify that the articles and services covered by this invoice were produced and performed in compliance with all applicable requirements of Section 6, 7 and 12 of the Fair Labor Standards Act, as amended, and of regulations and orders of the United States Department of Labor issued under Section 14 thereof."

#### MOTOR CITY ELECTRIC TECHNOLOGIES



9440 Grinnell St., Detroit, MI 48213 (313) 921-5300/FAX (313) 923-5310 "AN EQUAL OPPORTUNITY EMPLOYER"



82912-6010101-149130-730660-8419-Ch.21

Oakland Macomb Interceptor District (OMID) One Public Works Drive, Building 95 Waterford, MI 48328

Customer PO Number N/A

Joh Number	Contract Number	Date Performed	Appli	cation
COD Rumber	CONTRACT NUMBER	Date Perioniled	Date	Number
925567	0	3/24/2025	6/12/2025	96529

Joel Brown

Item No	Description of Work		Contract Amount	Previous Billings	Current Amount	To Date Completed & Stored	Balance To Finish	Current Retainage
001	SCADA T&M Services		\$3,242,16	-	\$3,242.16	\$3,242.16	-	-
		Totals:	\$3,242.16		\$3,242.16	\$3,242.16		
		Less Retained: Invoice Total:			\$3,242.16			

AS NEEDED ELECTRICAL AND ENGINEERING SUPPORT SEE ATTACHED INVOICE SUMMARY AND FIELD REPORT

WORK PERFORMED 3/24/25

1M-6-16-25

Complete Electrical Construction
"We hereby certify that the articles and services covered by this invoice were produced and performed in compliance with all applicable requirements of Section 6, 7 and 12 of the Fair Labor Standards Act, as amended, and of regulations and orders of the United States Department of Labor issued under Section 14 thereof."





OMI Drain Drainage District One Public Works Drive Building 95 West

Waterford, MI 48328

Attention: Jen Cook, P.E.

Invoice # : 639456 Project : 23001693

Invoice Group : \*\*

This Invoice

Cumulative

Invoice Date : 6/24/2025

For Professional Services Rendered from

5/24/2025 - 6/13/2025

Provide Engineering and Consulting Services regarding OMID PCI-18 and PCI-19 Rehabilitation Project CCA; D-458 & D-463

 Task 01
 Contract 2 CCA Services
 \$1,907,063.00

 Preliminary Budget Amount
 \$1,907,063.00

 Percent Complete:
 81.56%

**Analysis of Costs** 

**Direct Salaries** 10,613.64 310,304.75 Overhead % 188.00 19,953.64 583,372.91 Total Regular Labor Expense 30.567.28 893,677.66 **Total Direct Labor** 30,567.28 893.677.66 Profit / Fixed Fee % 12.00 3,668.07 107,241.32 Direct Expenses Charge 754.29 44,548.47 Expense Multiplier % 5.00 2.227.36 37 71 Direct Subcontractor Charge 4,339.69 478,913.86 Subcontractor/Subconsultant Multiplier % 6.00 260.39 28,734.90 **Total Other Direct Charges Reimbursables** 5,392.08 554,424.60 **Total Costs:** 39,627.43 1,555,343.59 **Total Due This Invoice** 39,627.43 \$ 1,555,343.58

> Remit to: 41780 6 Mile Rd, Suite 200 | Northville, MI 48168-3459 | US Phone: 248-553-6300



82912-6010101-149090-730660-8640- Ch. 21

BILL TO
County Of Oakland
A Michigan Constitional Corp
Detroit, MI 48234 USA

**INVOICE** 106100873

**5/21/2025** 

#### **JOB ADDRESS**

Northeast Sewage Pumping Station - Generator #1 1825kw 11001 East State Fair Avenue Detroit, MI 48234 USA Completed Date 5/21/2025 Customer PO # Payment Term NET 30 Due Date 6/20/2025

#### **DESCRIPTION OF WORK**

WO-01484

#### 02-27-25 MATT C

ARRIVED ON SITE AND SPOKE WITH CONTACT (DARRIN)

MET WITH OTHER CONTRACTORS FOR SWITCHGEAR TESTING, SHNEIDER UNABLE TO RESOLVE ISSUES ON THEIR END. WILL HAVE TO RETURN AT A LATER DATE TO PERFORM TESTING TO PROVE OPERATION.

#### 03-20-25 MATT C

PERFORMED TESTING TO PROVE SWITCHGEAR OPERATION FOR DTE, SWITCHGEAR APPROVED FOR OPERATION PER DTE REP.

INVESTIGATED ISSUES NOT ALLOWING MANUAL SYNCHRONIZATION OF GENS, DSLC RECIEVING RUN COMMAMD FROM SYNC SWITCH BUT NOT ALLOWING BREAKER CLOSURE, WILL NEED TO CONTACT WOODWARD/PEAKER TO DETIRMINE IF ANY OTHER PRE-REQUISITES ARE NEEDED TO PERFORM MANUAL SYNCHRONIZATION AS MANUAL DOES NOT OUTLINE WHAT IS NECCESSARY.

TASK	DESCRIPTION	QTY	PRICE TOTAL
Commerical Labor	Normal Business Hours (M-F 7:30 AM - 4:30 PM)	18.00	\$149.00 \$2,682.00
	25	SUB-TOTAL	\$2,682.00
	TM-6-16-25	TOTAL DUE PAYMENT	\$2,682.00 \$0.00
<b>-</b>	,	BALANCE DUE	\$2,682.00

Thank you for choosing PM Technologies



82912-6010101-149090-730660-8640- Ch. 21

**BILL TO** 

County Of Oakland A Michigan Constitional Corp Detroit, MI 48234 USA

**INVOICE** 122754015

5/30/2025

**JOB ADDRESS** 

Northeast Sewage Pumping Station - Generator #1 1825kw 11001 East State Fair Avenue Detroit, MI 48234 USA Completed Date 5/30/2025 Customer PO # Payment Term NET 30 Due Date 6/29/2025

#### DESCRIPTION OF WORK

WO #01486

FOUND COOLANT SIGHT GLASS BECOMING HARD TO READ. RECOMMEND DRAINING COOLANT BELOW SIGHT GLASS AND REPLACING. NO OTHER ISSUES FOUND. SYSTEM OPERATIONAL.

TASK	DESCRIPTION	QTY	PRICE	
Monthly	Monthly Inspection	1.00	\$350.00	\$350.00
Inspections	Perform Secondary Inspection on generator and transfer switch(es).			
	Update on-site maintenance log (as applicable)			
	**excludes live transfer test			

IM	-6-16-2S
IM	-6-16

**SUB-TOTAL** \$350.00

**TOTAL DUE** \$350.00 **PAYMENT** \$0.00

BALANCE DUE \$350.00

Thank you for choosing PM Technologies



82912-6010101-149090-730660-8640- Ch. 21

**BILL TO** 

County Of Oakland A Michigan Constitional Corp Detroit, MI 48234 USA

**INVOICE** 122756017

5/30/2025

**JOB ADDRESS** 

Northeast Sewage Pumping Station - Generator #3 1825kw 11001 East State Fair Avenue Detroit, MI 48234 USA Completed Date 5/30/2025 Customer PO # Payment Term NET 30 Due Date 6/29/2025

### DESCRIPTION OF WORK

WO #01486

TASK

DESCRIPTION

QTY PRICE TOTAL

Monthly

Monthly Inspection

1.00 \$350.00 \$350.00

Inspections

Perform Secondary Inspection on generator and transfer switch(es).

Update on-site maintenance log (as applicable)

\*\*excludes live transfer test

SUB-TOTAL

\$350.00

**TOTAL DUE** 

\$350.00

**PAYMENT** 

\$0.00

BALANCE DUE

\$350.00

Thank you for choosing PM Technologies

TM-6-16-25



82912-6010101-149090-730660-8640- Ch. 21

**BILL TO** 

County Of Oakland A Michigan Constitional Corp Detroit, MI 48234 USA

> INVOICE 122762010

INVOICE DATE 5/30/2025

#### **JOB ADDRESS**

Northeast Sewage Pumping Station - Generator #2 1825kw 11001 East State Fair Avenue Detroit, MI 48234 USA

Completed Date 5/30/2025 Customer PO# **Payment Term NET 30 Due Date** 6/29/2025

#### DESCRIPTION OF WORK

WO #01486

FOUND COOLANT LEVEL JUST ABOVE LEVEL SENDER. NO SIGNS OF LEAKS FOUND. RECOMMEND TOPPING OFF COOLANT LEVEL, NO OTHER ISSUES FOUND DURING INSPECTION, SYSTEM OPERATIONAL,

TASK	DESCRIPTION	QTY	PRICE	TOTAL
Monthly Inspections	Monthly Inspection  Perform Secondary Inspection on generator and transfer switch(es).  Update on-site maintenance log (as applicable)  **excludes live transfer test	1.00	\$350.00	\$350.00

TM-6-16-25

SUB-TOTAL \$350.00

**TOTAL DUE** \$350.00 **PAYMENT** \$0.00

\$350.00

**BALANCE DUE** 

Thank you for choosing PM Technologies



82912-6010101-149090-730660-8640- Ch. 21

**BILL TO** 

County Of Oakland A Michigan Constitional Corp Detroit, MI 48234 USA

**INVOICE** 122912351

6/23/2025

**JOB ADDRESS** 

Northeast Sewage Pumping Station - Generator #2 1825kw 11001 East State Fair Avenue Detroit, MI 48234 USA Completed Date 6/23/2025 Customer PO # Payment Term NET 30 Due Date 7/23/2025

### **DESCRIPTION OF WORK**

#### WO #01504

#### 5/19/2025

Arrived on site and checked in with security. Used extension ladder to gain access to roof of generator. Will need to order rain cap for a 18" exhaust pipe. Bent existing rain cap back to as close to sealed as I could. All generator doors are locked.

#### 06-20-25 MATT C

REPLACED BENT EXHAUST FLAPPER, GEN LEFT IN AUTO.

7m 6 23-25

TASK	DESCRIPTION	QTY	PRICE	TOTAL
Commerical Labor	Normal Business Hours (M-F 7:30 AM - 4:30 PM)	2.00	\$149.00	\$298.00
Mileage	Charge per mile of travel	62.00	\$3.00	\$186.00
Shop Surcharge	Shop Surcharge	1.00	\$20.86	\$20.86
Shipping - Customer	Shipping to customer	1.00	\$30.00	\$30.00
MATERIAL	DESCRIPTION	QUANTITY	PRICE	TOTAL
RCP-18-REV1	18" TUBE/PIPE RAIN CAP	1.00	\$553.26	\$553.26

SUB-TOTAL	\$1,088.12

TOT AL DUE	\$1,088.12
PAYMENT	\$0.00



82912-6010101-149090-730660-8640- Ch. 21

**BILL TO** 

County Of Oakland A Michigan Constitional Corp Detroit, MI 48234 USA

> INVOICE 123403525

**INVOICE DATE** 6/23/2025

**JOB ADDRESS** 

Northeast Sewage Pumping Station - Generator #1 1825kw 11001 East State Fair Avenue Detroit, MI 48234 USA

Completed Date 6/23/2025 Customer PO# Payment Term NET 30 **Due Date** 7/23/2025

#### **DESCRIPTION OF WORK**

WO #01513

06-20-25 MATT C

PERFORMED MONTHLY INSPECTION ON GEN, NO ISSUES FOUND AT THIS TIME, GEN LEFT IN AUTO

TASK	DESCRIPTION	QTY PR	RICE TOTAL
Monthly	Monthly Inspection	1.00 \$3	50.00 \$350.00
Inspections	Perform Secondary Inspection on generator and transfer switch(es).		
	Update on-site maintenance log (as applicable)		
	**excludes live transfer test		
		SUB-TOTAL	\$350.00

\$350.00

\$0.00

**BALANCE DUE** \$350.00

Thank you for choosing PM Technologies

1M-6-23-25

**TOTAL DUE** 

**PAYMENT** 



82912-6010101-149090-730660-8640- Ch. 21

**BILL TO** 

County Of Oakland A Michigan Constitional Corp Detroit, MI 48234 USA

**INVOICE** 123412797

**6/23/2025** 

PRICE TOTAL

\$350.00

\$0.00

**JOB ADDRESS** 

Northeast Sewage Pumping Station - Generator #3 1825kw 11001 East State Fair Avenue Detroit, MI 48234 USA

DESCRIPTION

Completed Date 6/23/2025 Customer PO # Payment Term NET 30 Due Date 7/23/2025

#### **DESCRIPTION OF WORK**

WO #01513

TASK

06-20-25 MATT C

PERFORMED MONTHLY INSPECTION ON GEN, NO ISSUES FOUND AT THIS TIME, GEN LEFT IN AUTO

Monthly	Monthly Inspection	1.00	\$350.00	
Inspections	Perform Secondary Inspection on generator and transfer switch(es).			
	Update on-site maintenance log (as applicable)			
	**excludes live transfer test			
		SUB-TOTAL		\$350.00

BALANCE DUE \$350.00

QTY

Thank you for choosing PM Technologies

6-23-25

**TOTAL DUE** 

**PAYMENT** 



82912-6010101-149090-730660-8640- Ch. 21

**BILL TO** 

County Of Oakland A Michigan Constitional Corp Detroit, MI 48234 USA

> INVOICE 123413054

> > QTY

INVOICE DATE 6/23/2025

PRICE TOTAL

#### **JOB ADDRESS**

Northeast Sewage Pumping Station - Generator #2 1825kw 11001 East State Fair Avenue Detroit, MI 48234 USA

**DESCRIPTION** 

Completed Date 6/23/2025 **Customer PO#** Payment Term NET 30 **Due Date** 7/23/2025

### **DESCRIPTION OF WORK**

WO #01513

TASK

06-20-25 MATT C

PERFORMED MONTHLY INSPECTION ON GEN, NO ISSUES FOUND AT THIS TIME, GEN LEFT IN AUTO

TAOK	DEGGIIII TIGN		Q I I	111102	TOTAL
Monthly	Monthly Inspection		1.00	\$350.00	\$350.00
Inspections	Perform Secondary Inspection on ge				
	Update on-site maintenance log (as				
	**excludes live transfer test				
			SUB-TOTAL		\$350.00
			TOTAL DUE PAYMENT		\$350.00
					\$0.00
Thank you for	choosing PM Technologies	1M-6-23-25	BALANCE DUE		\$350.00
		1M			



Oakland County Water Resourses Commissioner June 20, 2025

Attn: Joel Brown Invoice No: 03559.01 - 60

One Public Works Drive Building 95-West

Waterford 48328

84917-6010101-149015-731458-8858-1-3309- Ch. 21-1- engcon

Project	03559.01	Oakl	and-Macomb Interceptor D	)rainage 2020		
Professional Ser				ramago 2020		
Task	1.0	Oakland-Mad	comb Interceptor Drainage	2020		
Sub Task	1.1	NESPS				
Professional Per	sonnel					
			Hours	Rate	Amount	
Zann, John			42.00	117.84	4,949.28	
	Totals		42.00		4,949.28	
	Total Labor					4,949.28
Additional Fees						
Overhead			149.10 % of 4,949.28		7,379.38	
Profit			10.00 % of 12,328.66		1,232.87	
	Total Additi	onal Fees			8,612.25	8,612.25
				Total this Su	ıb Task	\$13,561.53
Sub Task	1.3	NI-EA Contra	act No. 2			
Professional Per	sonnel					
			Hours	Rate	Amount	
Zann, John			10.00	117.84	1,178.40	
	Totals		10.00		1,178.40	
	Total Labor					1,178.40
<b>Additional Fees</b>						
Overhead			149.10 % of 1,178.40		1,756.99	
Profit			10.00 % of 2,935.39		293.54	
	Total Additi	onal Fees			2,050.53	2,050.53
				Total this Su	ıb Task	\$3,228.93
				Total th	is Task	\$16,790.46
				Total this	Invoice	\$16,790.46

Please remit payment to PMA CONSULTANTS LLC, PO BOX 675234, DETROIT, MI 48267-5234. Please direct any questions regarding this invoice to Samantha Zeisler, Project Administrator, at 734-418-7897 or szeisler@pmaconsultants.com

#### 82912-6010101-149667-730660



#### Rotor Electric Company of Michigan, LLC.

9522 GRINNELL
DETROIT. MI 48213-1151
PHONE (313) 891-0331 FAX (313) 921-5310
"AN EQUAL OPPORTUNITY EMPLOYER"

**INVOICE** 

OMID 1 PUBLIC WORKS DRIVE WATERFORD, MI 48328Customer PO Number Professional Services Contrac 
 Job
 Sub
 Contract
 Date
 Application

 Number
 Job
 Number
 Performed
 Date
 Number

 719707
 0
 001
 11/13/2024
 6/12/2025
 12895

JOEL BROWN

Item No	Description of Work	Contract Amount	Previous Billings	Current Amount	To Date Complete & Stored	Balance To Finish	Current Retainage
001	SWITCHGEAR MAINTENANCE AND TESTING	\$2,210.05	-	\$2,210.05	\$2,210.05	-	-
	Totals:	\$2,210.05		\$2,210.05	\$2,210.05		
	Less Retained: Invoice Total:			- \$2,210.05			

WO# 1350 PD MOTOR BEARING SAMPLES

complete electrical construction

"We herby certify that the articles and services covered by this invoice were produced and performed in compliance with all applicable requirements of Section 6, 7 and 12 of the Fair Labor Standards Act, as amended, and of regulations and orders of the United States Department of Labor issued under Section 14 thereof."

#### 82912-6010101-149667-730660



#### Rotor Electric Company of Michigan, LLC.

9522 GRINNELL
DETROIT. MI 48213-1151
PHONE (313) 891-0331 FAX (313) 921-5310
"AN EQUAL OPPORTUNITY EMPLOYER"

**INVOICE** 

OMID 1 PUBLIC WORKS DRIVE WATERFORD, MI 48328Customer PO Number Professional Services Contrac 
 Job
 Sub
 Contract
 Date
 Application

 Number
 Job
 Number
 Performed
 Date
 Number

 719707
 0
 001
 5/31/2025
 6/12/2025
 12896

JOEL BROWN

Item No	Description of Work	Contract Amount	Previous Billings	Current Amount	To Date Complete & Stored	Balance To Finish	Current Retainage
001	SWITCHGEAR MAINTENANCE AND TESTING	\$65,216.50	-	\$65,216.50	\$65,216.50	-	-
	Totals:	\$65,216.50		\$65,216.50	\$65,216.50		
	Less Retained: Invoice Total:			- \$65,216.50			

WO# 1169 PUMP P4 VFD REPLACEMENT

(REPAIR STOCK PARTS)

PROGRESSIVE INVOICE #4

complete electrical construction

"We herby certify that the articles and services covered by this invoice were produced and performed in compliance with all applicable requirements of Section 6, 7 and 12 of the Fair Labor Standards Act, as amended, and of regulations and orders of the United States Department of Labor issued under Section 14 thereof."

#### 82912-6010101-149667-730660



#### Rotor Electric Company of Michigan, LLC.

9522 GRINNELL
DETROIT. MI 48213-1151
PHONE (313) 891-0331 FAX (313) 921-5310
"AN EQUAL OPPORTUNITY EMPLOYER"

**INVOICE** 

OMID 1 PUBLIC WORKS DRIVE WATERFORD, MI 48328Customer PO Number Professional Services Contrac 
 Job
 Sub
 Contract
 Date
 Application

 Number
 Job
 Number
 Performed
 Date
 Number

 719707
 0
 001
 6/9/2025
 6/12/2025
 12897

JOEL BROWN

Item I	Item No Description of Work		Contract Amount	Previous Billings	Current Amount	To Date Complete & Stored	Balance To Finish	Current Retainage	
00	1	SWITCHGEAR MAINTENANCE AND TESTING		\$18,452.11	-	\$18,452.11	\$18,452.11	-	-
			Totals:	\$18,452.11		\$18,452.11	\$18,452.11		
			Less Retained: Invoice Total:			- \$18,452.11			

WO# 1170 PUMP P4 VFD INSTALLATION-PROGRESSIVE INV#5

LABOR AND MATERIAL COSTS

4/12/2025 - 6/12/2025

complete electrical construction

"We herby certify that the articles and services covered by this invoice were produced and performed in compliance with all applicable requirements of Section 6, 7 and 12 of the Fair Labor Standards Act, as amended, and of regulations and orders of the United States Department of Labor issued under Section 14 thereof."

# Oakland-Macomb Interceptor Drain Drainage District

Regular Meeting – Wednesday, July 9, 2025

# Agenda Item No. 12

Other Business

# Oakland-Macomb Interceptor Drain Drainage District

Regular Meeting – Wednesday, July 9, 2025

# Agenda Item No. 13

Adjourn