

EIGHT AND ONE-HALF MILE RELIEF DRAIN  
INTRA-COUNTY DRAINAGE BOARD  
JULY 11, 2022  
10:15 A.M.  
AGENDA

**NOTE: THIS MEETING WILL BE HELD IN PERSON WITH TELECONFERENCE  
OPTION FOR PUBLIC**

**Call in Number: 1-570-634-6003  
Access Code: 519 587 337**

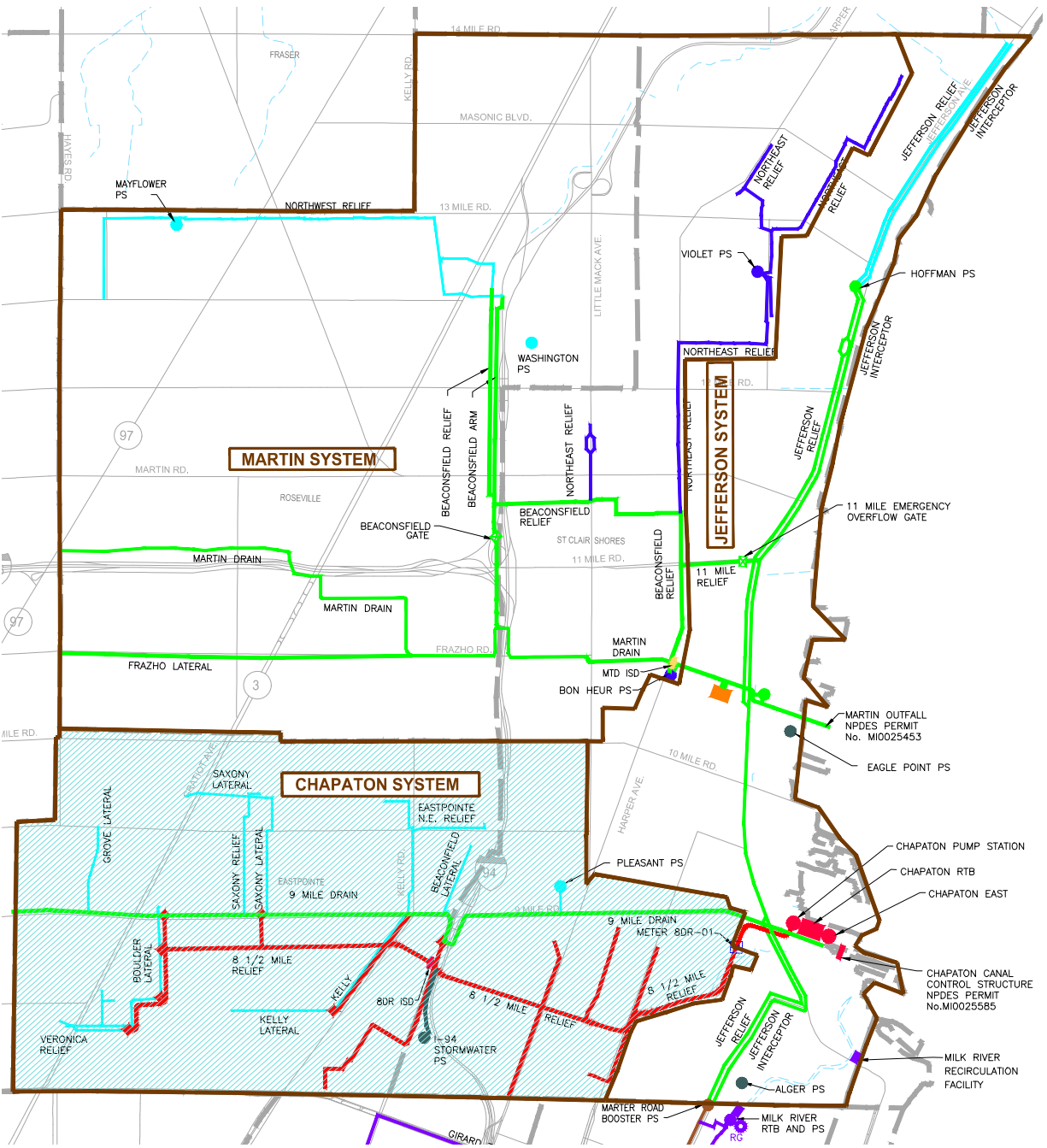
	Page
1. Call of meeting to order and roll call	
2. Approval of Agenda for July 11, 2022	
3. Approval of Minutes for June 13, 2022	3
4. Public Participation	
5. Project & Operational Updates – Vince Astorino	7
6. Owner Controlled Insurance Program (OCIP) Administration Fees – 9 Mile Pump Station – Stephen Downing	13
Motion: To approve Amendment #1 to the Owner Controlled Insurance Program agreement with Meadowbrook Insurance.	
7. Consideration for approval of invoices (see attached)	34
8. Financial Report – Bruce Manning	141
9. Adjourn	

Hard copy is intended to be 8.5"x11" when plotted. Scale(s) indicated and graphic quality may not be accurate for any other size.

# CHAPATON SYSTEM MAP

Macomb County, MI

## Southeast Macomb Sanitary District Wastewater Master Plan



**SYSTEM LEGEND**  
(AS OF DATE OF PUBLICATION)

- SYSTEM BOUNDARY

**DISTRICT LEGEND**  
(AS OF DATE OF PUBLICATION)

- 8 1/2 MILE RELIEF DRAIN DRAINAGE DISTRICT
- SOUTHEAST MACOMB COUNTY WASTEWATER DISPOSAL SYSTEM
- MARTIN SANITARY DIVERSION DISTRICT
- SOUTHEAST MACOMB SANITARY DISTRICT
- NORTHEAST SEWAGE DISPOSAL SYSTEM
- MILK RIVER INTERCOUNTY DRAIN DRAINAGE DISTRICT
- LOCAL MUNICIPALITY
- OTHER

**ASSET LEGEND**

- PUMP STATION
- FLOW CONTROL STRUCTURE
- RTB
- GRAVITY INTERCEPTOR
- IN-SYSTEM STORAGE DEVICE
- OVERFLOW POINT
- LEVEL SENSOR
- RAIN GAUGE
- FLOW METER

PLOT INFO: Z:\2018\181053\CAD\PRECED\SEMSD\_OVERALL.DWG LAYOUT: FIG 3-6\_CHAPATON SYS DATE: 7/20/2021 TIME: 1:33:59 PM USER: WESEDK1

PROJECT NO.

181053

# 3.6



An adjourned meeting of the Intra-County Drainage Board for the **EIGHT AND ONE-HALF MILE RELIEF DRAIN** was held in the Office of the Macomb County Public Works Commissioner, 21777 Dunham Clinton Township, Michigan on June 13, 2022, at 10:30 A.M.

PRESENT: Candice S. Miller, Chair  
Veronica Klinefelt, Member  
Bryan Santo, Member

ALSO PRESENT: Brian Baker, Chief Deputy; Norb Franz, Communications Manager; Bruce Manning, Financial Manager; Pam Sonnenberg, Administrative Assistant; Tom Stockel, Construction Supervisor; Don VanSyckel, Macomb County Board of Commissioners; Sarah Wojdyla, Drain Account Specialist;

PRESENT VIA TELECONFERENCE: Vince Astorino, Operations & Flow Manager; Stephen Downing, Construction and Maintenance Manager; Mary Shepard, Environmental and Safety Services Supervisor City of Sterling Heights

The meeting was called to order by the Chair, Candice S. Miller. A motion was made by Ms. Klinefelt, supported by Mr. Santo to approve the agenda as presented.

Adopted: YEAS: 3  
NAYS: 0

Minutes of the meeting of May 9, 2022 were presented. A motion was made by Ms. Klinefelt, supported by Mr. Santo to approve the minutes as presented.

Adopted: YEAS: 3  
NAYS: 0

The meeting was opened to public participation, then closed, there being no comments from the public.

Mr. Astorino then presented project updates. There were no wet weather events for the month of May, unfortunately there was a spill last week. We had gone 6 months without a spill at Chapaton. Next update is on the Chapaton Basin and 9 Mile Drain Structural Repairs. D'Agostini has still not signed the contract for this work. We modified the contract and gave them a firm completion date of September 1, 2022. Ms. Klinefelt asked that if D'Agostini doesn't sign the contract, does that mean that they can't get themselves in trouble for not moving forward, which Mr. Astorino confirmed. All that we have is the board approving their proposal. Mr. Astorino stated that they apologized for the delay. Mr. Baker stated that we have a workaround in case they don't sign.

The Chapaton In-System Storage project has finally broken ground after being held up by DTE. We are still looking at starting 7-8 weeks away from now at Beaconsfield. We started venting at Kelly and Oak and are moving to Gaukler today in St. Clair Shores while we wait for DTE.

A motion to receive and file project updates was made by Mr. Santo, supported by Ms. Klinefelt.

Adopted: YEAS: 3  
NAYS: 0

Mr. Baker then spoke about the Nine Mile Pump Station. He said it and the In-System Storage were petition projects. We tentatively approved plans and specs last fall on both with the understanding that the Nine Mile design would take a little longer. Before we award construction and set the special assessment, we want to provide an update on plans and specs. The notices were already published. Between the federal, state and county funds, there will be no additional costs to the residents for this project.

Mr. Astorino then updated on the Nine Mile Pump Station and why it is needed. Currently, Chapaton Pump Station does not meet capacity design standards, the high lake levels have a direct impact on our ability to pass flow. Currently there is no generator backup for the large storm pumps, and thousands of residents in St. Clair Shores and Eastpointe are at risk for basement backups. The new pump station will bring us up to capacity design standards, the high lake levels will have minimal impacts because everything will be pumped. We will install 3 2.5 mW generators to provide firm pump capacity, and the risk of basement flooding will be significantly reduced. He then presented some drawings of what the Station will look like. The entire Nine Mile Road area east of Jefferson will be replaced with this project and will go through a sewer separation. That will have a great impact. As for permitting, the 9 Mile Vacation application was submitted on 5/4/22 to St. Clair Shores and is moving through the process and will have a public hearing on July 18<sup>th</sup>. The EGLE Part 41 Construction Permit was submitted on 5/20/22, and we are anticipating a 30-60 day window for turnaround approval. Approval from the Planning Commission was submitted on 5/26/22 and will move through City Council by July 18<sup>th</sup>. Soil Erosion still to come and Building Permits were submitted on 5/20/22. Everything is moving forward. The project is out to bid for each specialty. Bids are due in July. The guaranteed maximum price will be put together by Weiss and then brought to the August board meeting for review. The board approval of a single assessment roll for the 8.5 mile ISS and 9 Mile PS will be in August/September.

Ms. Klinefelt inquired about the new updated cost which was more than the original quote. Mr. Astorino confirmed that stating that they had to move the site, there was now a larger area and the electrical cost of the generators alone were a million dollars. She also asked what the assessment roll is. Mr. Baker responded that the assessment roll will be modified. There will be no project costs due to other funds, but there will be operation and maintenance costs.

A motion was made by Ms. Klinefelt, supported by Mr. Santo to approve the updated plans, specifications and estimated costs of \$46.4 million for the Nine Mile Pump Station Improvements.

Adopted: YEAS: 3  
NAYS: 0

Next, Mr. Astorino presented on the SCADA Server Upgrades. MCPWO switched our servers out for a virtual environment. There are still physical servers at Chapaton and Clintondale. These servers host a virtual environment which has multiple benefits including the ability to run many different virtual computers simultaneously on a single physical server. The SCADA system has 3 components, a server, a communication network, and software. We are looking to replace the core servers at Chapaton and Clintondale. The typical useful life for these servers are 5-7 years and were last replaced in 2015. MCPWO has been working with our trusted vendor, Access Interactive to get pricing for this project. Because the SCADA system is a potential target to terrorist threats, we were unable to publicly bid out this project due to heightened security risks. Access Interactive is a trusted vendor of Macomb County IT and has been vetted. It should be noted that we can't even buy the equipment at cost that Access Interactive is supplying the cost for and we get a 42% discount from Dell. The cost for 8.5 Mile is \$64,750. Total cost to Access Interactive is \$200,776.



A motion was made by Ms. Klinefelt, supported by Mr. Santo to approve the purchase and installation of the new SCADA Servers from Access Interactive for \$200,776 (8.5 Mile share \$64,750).

Adopted: YEAS: 3  
NAYS: 0

Mr. Astorino stated the Macomb County Public Works Office, on behalf of the Eight and One Half Mile Relief Drain and the Macomb Interceptor Drain Drainage District, has requested consultant proposals to administer the 2023 Interceptor Inspection Program. This program will consist of routine televising and inspection of the large interceptors throughout these systems. On June 3, 2022 we received 5 proposals. All five firms were pre-qualified. NTH came back much lower than the other 4 firms and we are confident that they will do a good job. We recommend that the 8 MRDDD board award the contract to NTH Consultants, Ltd. to prepare, bid, and administer the work associated with the 2023 Interceptor Inspection Program.

A motion was made by Ms. Klinefelt, supported by Mr. Santo to approve the proposal from NTH Consultants for a not-to-exceed amount of \$81,507 to prepare bids and administer the work associated with the 2023 Interceptor Inspection Program within the 8.5 Mile Relief Drain.

Adopted: YEAS: 3  
NAYS: 0

The Chair presented the invoices totaling \$1,288,663.07 to the board for review and approval.

A motion was made by Ms. Klinefelt, supported by Mr. Santo to approve the invoices as presented.

Adopted: YEAS: 3  
NAYS: 0

Ms. Klinefelt questioned some invoices that show previous balances. It was explained by finance that it is sometimes a timing issue with when we receive and pay the invoice because we only hold meetings once a month. She also had a question of how we break down hours to each drainage district and Mr. Baker explained that Finance breaks it down and applies the time accordingly.

A motion to receive and file the financial report given by Mr. Manning was made by Mr. Santo and supported by Ms. Klinefelt.

Adopted: YEAS: 3  
NAYS: 0

Ms. Klinefelt asked about a sink hole starting to form on Beaconsfield near the Nine Mile service drive. She said it's near a drain and she is trying to figure out who owns the drain. Mr. Stockel informed her that we can look into it if she can provide the address. She said she would find the address and get it to us to investigate.

There being no further business, it was moved by Ms. Klinefelt, supported by Mr. Santo, that the meeting of the Eight and One-Half Mile Relief Drain Board be adjourned.

Adopted: YEAS: 3  
NAYS: 0

The meeting was adjourned at 11:11 A.M.



Candice S. Miller, Chair  
Macomb County Public Works Commissioner

STATE OF MICHIGAN  
COUNTY OF MACOMB

I certify that the foregoing is a true and correct copy of proceedings taken by the Intra-County Drainage Board for the Drainage District shown on the attached set of minutes, on June 13, 2022 the original of which is on file in the Public Works Commissioner's Office. Public notice of the meeting was given pursuant to Act No. 267, Public Acts of Michigan, 1975, including, in the case of a special or rescheduled meeting or a meeting secured for more than 36 hours, notice by posting at least 18 hours prior to the time set for the meeting.



Candice S. Miller, Chair  
Macomb County Public Works Commissioner

DATED: 06/13/22



**Candice S. Miller**

Public Works Commissioner  
Macomb County

To: 8 ½ Mile Relief Drain Drainage District Board Members

CC: File

From: Vincent Astorino, Operations & Flow Manager

Date: July 11, 2022

Subject: Construction Projects Status Updates for the July 2022 Board Meeting

The following provides a status update for construction work completed within the 8 ½ Mile Relief Drain Drainage District (8MRDDD) for the previous month.

### Wet Weather Operations

**Wet Weather Event:** June 7, 2022

**Rainfall:** 1.87 inches

**Treated Discharge Volume:** 25 MG

**Water Quality Numbers:** 7 cts / 100 ml geometric mean (Permit maximum is 300 cts/ml)

**Description:** Everything operated as designed and there are no issues to report.

### Chapaton Basin and 9 Mile Drain Structural Repairs Project

**Contractor:** Pullman/L. D'Agostini

**Engineering Consultant:** NTH

**Project Description:**

This project consists of performing concrete repairs within the Chapaton RTB (constructed in 1968) and the 9-Mile Drain (constructed in 1926). Recent inspections were performed and various types of repairs in numerous locations were noted in the reports. Repairs primarily consist of chipping away damaged concrete, prepping the reinforcing steel and remaining concrete surfaces, and installing a specialized concrete product flush to adjacent surfaces.

**Significant project tasks that have occurred over the past month:**

1. Continuing to work with L D’Agostini to sign the contract for phase 2.
  - o Due to the upcoming projects, we have added a liquidated damages clause in the amount of \$1,000 per day and a firm completion date of September 1, 2022. L D’Agostini has indicated that they still want to perform this work.

**Construction Costs:**

	Date (if applicable)	Amount
Original Contract Amount		\$736,950.00
Total Spent to Date	Pay App #1-5	\$474,913.50
Remaining Budget		\$262,036.50

**Chapaton In-System Storage Project**

**Contractor:** Weiss Construction

**Engineering Consultant:** Tetra Tech

**Project Description:**

The primary focus of the project is the construction of an access shaft and installation of the In-System Storage Device at Beaconsfield and Oak in Eastpointe. This project will achieve an additional 3.5 million gallons of storage within the 8.5 Mile Relief tunnel.

**Significant project tasks that have occurred over the past month:**

1. Weiss is continuing to work with DTE for utility relocation at Beaconsfield.
  - DTE finalizing the work plan for temporary service, once approved, change to follow.
2. Submittals are being received and processed by the engineering team.
3. Construction activities to date:
  - Shafts installed at Kelly & Gaukler sites for proposed odor control unit installations as required.
  - Consumers Energy on-site excavating & installing proposed gas main/services as planned.
  - Staging of steel and other construction materials deliver & stored along Beaconsfield greenbelt.
4. Construction look ahead:
  - Beaconsfield & Oak: Continue deliveries of steel and other construction materials along Beaconsfield greenbelt.
  - Construction trailer delivery week of July 5.
  - Kelly & Oak: Concrete collar placement the week of July 11.



**Construction Costs:**

	Date (if applicable)	Amount
Original Contract Amount		\$9,673,200.00
Total Spent to Date	Pay Apps. 1 - 3	\$333,243.00
Remaining Budget		\$9,302,930.00

*Figure 1 - Shaft to Top of 8-1/2 Relief Pipe at Gaukler Site*





Figure 2 - Installed Shaft at Gaukler Site for New Pressure Relief Vent





Figure 3 - Kelly Vent Shaft During Drilling Operation





*Figure 4 - Kelly Vent Shaft Showing Tunnel Rib and Lagging*





**Candice S. Miller**

Public Works Commissioner  
Macomb County

To: 8 ½ Mile Relief Drain Drainage District Board Members

From: Stephen Downing, Construction & Maintenance Manager

Date: July 11, 2022

Subject: Owner Controlled Insurance Program (OCIP)

In February 2020, the MCPWO staff recommended the implementation of an Owner Controlled Insurance Program (OCIP). The respective Drain District Boards approved the recommendation, authorizing the Board's Chair to execute an Agreement with Meadow Brook Insurance Agency to provide administrative services for the annual cost of \$110,000. The MCPWO staff and MIA have continuously analyzed the program to include other projects as an additional cost saving measure. As such, this program has added three additional projects and increased in value by 89%. The lists below summarize the initial projects and the added projects. The attached MIA contract amendment provides a per project breakdown of the estimated project costs.

This OCIP originally included the following projects for an estimated value of \$75,000,000:

- 1) Romeo Arm Segment 5 Rehabilitation – MIDDD
- 2) Chapaton Canal Upgrades – 8 ½ Mile Relief
- 3) 15 Mile Interceptor Segment 6 Rehabilitation – MIDDD
- 4) In-System Storage – 8 ½ Mile Relief

The OCIP now includes the following projects for an estimated value of \$141,461,000:

- 1) Romeo Arm Segment 5 Rehabilitation – MIDDD
- 2) 15 Mile Interceptor Segment 6 Rehabilitation – MIDDD
- 3) In-system Storage Devices - 8 ½ Mile Relief
- 4) Chapaton Canal Upgrades - 8 ½ Mile Relief
- 5) Odor & Corrosion Control - MIDDD
- 6) 9 Mile Pump Station – 8 ½ Mile Relief
- 7) In-system Storage Devices – Martin Drain

The increase of the total value of the program and with the addition of three projects requires additional program administrative services. As such, MIA has requested an increase in their annual fee from \$110,000 to \$160,000 which is approximately an increase of 45%.

In addition, MIA has requested a one-time catchup fee in the amount of \$25,000 as they have already commenced efforts related to the added projects. This one-time fee is intended to bridge the gap from March 2022 to September 2022 when the next annual installment payment is due.

**OFFICE LOCATION:** 21777 Dunham Road, Clinton Township, Michigan 48036 • Phone: 586-469-5325 • Fax: 586-469-5933

**MAILING ADDRESS:** P. O. Box 806, Mt. Clemens, Michigan 48046-0806

**ENGINEERING** • Phone: 586-469-5910 • Fax: 586-469-7693 ♦ **SOIL EROSION** • Phone: 586-469-5327 • Fax 586-307-8264

The total cost allocated to the Drainage District will be determined at the conclusion of the program based on the final construction costs. A summary of the costs will be presented to the Board for record.

The recommendation is that the 8 ½ Mile Relief Drain Drainage District Board authorize the Board Chair to execute the attached Contract Amendment No. 1 with Meadowbrook Insurance Agency to increase the annual administration fee to \$160,000.

Attachments: Meadowbrook Insurance Agency Contract Amendment No. 1  
Meadowbrook Insurance Agency Executed Contract  
OCIP Recommendation Memo

**OFFICE LOCATION:** 21777 Dunham Road, Clinton Township, Michigan 48036 • Phone: 586-469-5325 • Fax: 586-469-5933

**MAILING ADDRESS:** P. O. Box 806, Mt. Clemens, Michigan 48046-0806

**ENGINEERING** • Phone: 586-469-5910 • Fax: 586-469-7693 ♦ **SOIL EROSION** • Phone: 586-469-5327 • Fax 586-307-8264

### **Amendment 1**

Amendment 1 is effective March \_\_, 2022 and is attached to and made part of the Contract for Insurance Consultant and Agency Services Macomb County Wastewater Capital Improvement Program OCIP ("Agreement") effective February 10th, 2020 by and between Meadowbrook, Inc. ("MIA") and Macomb Interceptor Drain Drainage District and Eight and One-Half Mile Drainage District ("OWNER"). This Amendment may refer to MIA and Owner individually as Party and collectively as Parties.

In consideration of the mutual covenants in this Amendment, the Parties agree the following paragraphs of the Agreement are amended as follows:

1. Proposed Projects:

The following PROPOSED PROJECTS: table is removed:

<b>Project Name</b>	<b>Bid Date</b>	<b>Construction Start</b>	<b>Years Duration</b>	<b>Construction Estimate</b>
Romeo Arm Segment 5 Rehabilitation (Clean and Reline)	Mar-2020	Sep-2020	2.5	\$25,000,000
Chapaton Canal Upgrades 8.5 Mile Drain	May-2020	Sep-2020	2.5	\$20,000,000
15 Mile Interceptor Segment 6 Clean and Rehabilitation	TBD	Dec-2021	2.5	\$20,000,000
8.5 Mile Relief In-System Storage	TBD	Jul-2021	1.5	\$10,000,000
<b>TOTAL</b>				<b>\$75,000,000</b>

The following PROPOSED PROJECTS: table is added:

<b>Project Name</b>	<b>MIA Service Start Date</b>	<b>Bid Date</b>	<b>Construction Start</b>	<b>Years Duration</b>	<b>Construction Estimate</b>
Romeo Arm Segment 5 Rehabilitation (Clean and Reline)	Jan-2020	Mar-2020	Sep-2020	2.5	\$25,000,000
Chapaton Canal Upgrades 8.5 Mile Drain	Jan-2020	May-2020	March-2023	2.5	\$20,000,000
15 Mile Interceptor Segment 6 Clean and Rehabilitation	Jan-2020	June-2021	Aug-2021	2.5	\$20,000,000
8.5 Mile Relief In-System Storage	Sept-2021	Feb-2022	July-2022	1.5	\$10,000,000
9 Mile Pump Station	Sept-2021	April-2021	Oct-2022	2	\$45,461,000
Odor Control & Corrosion Improvements	Nov-2021	Mar-2022	Sept-2022	1.5	\$15,000,000
Martin Drain In-System Storage	Mar-2022	Aug-2022	Oct-2022	TBD	\$6,000,000
<b>TOTAL</b>					<b>\$141,461,000</b>

2. Definitions:

Section 11. **PROJECTS** of the Definitions section is removed in its entirety and replaced with the following language:

11. **PROJECTS.** Romeo Arm Segment 5 Rehabilitation (Clean and Reline); Chapaton Canal Upgrades 8.5 Mile Drain; 15 Mile Interceptor Segment 6 Clean and Rehabilitation; 8.5 Mile Relief In-System Storage; 9 Mile Pump Station; OMIDDD Odor Control & Corrosion Improvements; Martin Drain In-System Storage or any additional sites mutually agreed upon in a written addendum.

3. Section C – Compensation for Consulting Services and Term of Projects

Section C is modified by adding the following language to the bottom of subsection “1. Compensation”:

A one-time catch-up fee of \$25,000 due immediately upon execution of Amendment 1.

Fee Installments

Owners pay MIA \$160,000 annually beginning on September 1, 2022 and following in each subsequent year. The installment fee shall be prorated for partial years.

All other terms and conditions of the Agreement remain unchanged.

The Parties have caused this Amendment to be executed by its authorized representatives.

SIGNATURE PAGE FOLLOWS

IN WITNESS WHEREOF, the parties hereto have executed this Amendment as of the day and year first referenced in this Amendment.

WITNESSES:

Meadowbrook, Inc.

Macomb County Drain Drainage District

---

By: David Sheeran

---

By: Candice S. Miller

Its: President

Its: Chair

Eight and One-Half Mile Drainage District

---

By: Candice S. Miller

Its: Chair

WITNESSES:

Meadowbrook, inc.

Macomb County Drain Drainage District

---

By: Phillip Anderson

---

By: Emily Engelmann

Its: Account Manager

Its: Administrative Assistant

CONTRACT FOR INSURANCE CONSULTANT AND AGENCY SERVICES  
MACOMB COUNTY WASTEWATER  
CAPITAL IMPROVEMENT PROGRAM OCIP

BETWEEN

MEADOWBROOK, INC.

AND

MACOMB INTERCEPTOR DRAIN DRAINAGE DISTRICT

AND

EIGHT AND ONE-HALF MILE DRAINAGE DISTRICT

MACOMB COUNTY PUBLIC WORKS  
21777 DUNHAM ROAD  
CLINTON TOWNSHIP, MI 48036



This Agreement, executed the 29th day of June 2020, but with an effective date of February 10, 2020, between Meadowbrook, Inc. ("MIA") and the Macomb Interceptor Drain Drainage District and Eight and One-Half Mile Drainage District ("OWNERS").

WHEREAS, Projects ("PROJECTS") shall, in general, consist of the following:

PROPOSED PROJECTS:

<b>Project Name</b>	<b>Bid Date</b>	<b>Construction Start</b>	<b>Years Duration</b>	<b>Construction Estimate</b>
Romeo Arm Segment 5 Rehabilitation (Clean and Reline)	Mar-2020	Sep-2020	2.5	\$25,000,000
Chapaton Canal Upgrades 8.5 Mile Drain	May-2020	Sep-2020	2.5	\$20,000,000
15 Mile Interceptor Segment 6 Clean and Rehabilitation	TBD	Dec-2021	2.5	\$20,000,000
8.5 Mile Relief In-System Storage	TBD	Jul-2021	1.5	\$10,000,000
<b>TOTAL</b>				<b>\$75,000,000</b>

WHEREAS, OWNERS have retained MIA as the Insurance Agent for the PROJECTS:

WHEREAS, OWNERS, in consultation with MIA, intend to develop and implement an Owner Controlled Insurance Program (OCIP) and Project Professional Liability Program in connection with the PROJECTS; and

NOW, THEREFORE, for and in consideration of the mutual promises contained herein, the parties agree as follows:

**DEFINITIONS**

Wherever used in this Agreement the following terms have the meanings indicated which are applicable to both the singular and plural thereof:

1. **Agreement.** This Contract for Insurance Consultant and Agency Services between OWNERS and MIA including all exhibits hereto.
2. **Work Order.** A document which is signed by MIA and OWNERS to authorize an addition, deletion or revision in the services to be performed by MIA under this Agreement, or an adjustment in the compensation to be paid by OWNERS to MIA.
3. **Documents.** Data, reports, and other deliverables, whether in printed or electronic media format, provided or furnished in appropriate phases by MIA to OWNERS pursuant to this Agreement.

4. **Contract Documents.** The documents so designated in the Construction Agreement between OWNERS and Contractor(s), including, but not limited to the Construction Agreement, General Conditions, Supplementary Conditions, and any related exhibits.
5. **Contractor.** The persons or entities with whom OWNERS enter into a written agreement covering construction work to be performed or furnished with respect to the PROJECTS.
6. **Subcontractor.** The persons or entities with whom Contractor enters into a written agreement covering construction work to be performed or furnished with respect to the PROJECTS.
7. **Engineer.** The engineering consultant(s) under contract with the OWNERS to provide design, project administration, or other professional services as specified in the professional services contract documents and addenda specific for each engineering consultant.
8. **General Conditions.** That part of the Contract Documents which sets forth terms, conditions and procedures that govern the Work to be performed or furnished by Contractor(s) with respect to the PROJECTS.
9. **Site.** Land or areas indicated in the Contract Documents as being furnished by OWNERS upon which the Work is to be performed, rights-of-way and easements for access thereto, and such other lands furnished by OWNERS which are designated for use of Contractor(s).
10. **Work.** The entire completed construction or the various separately identifiable parts thereof required to be provided under the Contract Documents with respect to the PROJECTS. Work includes and is the result of performing or furnishing labor, services, and documentation necessary to produce such construction and furnishing, installing, and incorporating all materials and equipment into such construction, all as required by the Contract Documents.
11. **PROJECTS.** Romeo Arm Segment 5 Rehabilitation (Clean and Reline); Chapaton Canal Upgrades 8.5 Mile Drain; 15 Mile Interceptor Segment 6 Clean and Rehabilitation; 8.5 Mile Relief In-System Storage or any additional sites mutually agreed upon in a written addendum.

## **SECTION A - CONSULTANT AND AGENCY SERVICES**

OWNERS do hereby retain MIA and MIA does hereby agree to perform the following services on the terms and conditions hereinafter set forth.

The services to be provided by MIA comprise the professional disciplines and expertise necessary for MIA to complete its obligations under this Agreement in the best interests of, and within the amount authorized by, the OWNERS for this purpose.

The description of MIA's services in this Agreement is intended to define, but not exclude, any regular or normal services necessary for MIA to perform its obligations under this Agreement in an effective, efficient, and economical manner within accepted requisites and standards of professional practice in the profession.

**Item No 1. SERVICES PROVIDED**

Subject to all other terms and conditions of this Agreement, MIA shall provide professional assistance to OWNERS in the development, implementation and administration of the OCIP. The OCIP shall include the following casualty, property, and other insurance coverages recommended by MIA to OWNERS for the Work to be performed on the Site, in accordance with the Construction Contract:

- a. Commercial general liability;
- b. Builder's risk;
- c. Excess liability;
- d. Environmental liability;
- e. Project professional (OPPI); and
- f. Such other insurance coverages as may be requested by OWNERS from time to time upon the recommendation of MIA.

In furtherance thereof, MIA shall provide the following services:

- 1.1. Develop an OCIP marketing package to be submitted to prospective underwriters for review and approval of the OWNERS, and upon receipt of approval market such OCIP;
- 1.2. Negotiate, upon approval of OWNERS, the terms and conditions of the insurance coverages for the OCIP and take such steps as deemed appropriate by MIA to implement the OCIP coverages; including advice as to inclusion of insurance requirements in the Contract Documents;
- 1.3. Place all insurance for the PROJECTS and OWNERS for the full duration of the PROJECTS as "Agent of Record" for the insurance coverages of OWNERS.
- 1.4. Conduct OCIP orientation sessions, as directed by OWNERS, for Contractors, Subcontractors, Engineers, and such other persons as OWNERS may direct.
- 1.5. OCIP administration, including a list of the Engineer(s), Contractor(s) and Subcontractors enrolled in the OCIP, a summary of any significant issues MIA has encountered in the administration of the OCIP and any recommendations MIA deems appropriate for the operation of the OCIP;
- 1.6. Administer the OCIP, which shall include:

- a. Enrollment of the Contractor(s) into OCIP program;
- b. Notification to the insurer(s) with regard to enrollments, terminations, and contract completion;
- c. Processing and distributing all OCIP policies and endorsements during the term hereof;
- d. Reviewing insurance certificates furnished by Engineer(s), Contractor(s) and Subcontractors to verify compliance with the insurance requirements contained in the Contract Documents;
- e. Assisting Contractor(s) in determining which Subcontractors qualify for enrollment under the OCIP;
- f. Reviewing OCIP insurers' audits;
- g. Serving as liaison between OWNERS and the OCIP insurers with respect to claims filed under the OCIP. MIA shall advise as to need and method for providing notice of claims and consult with OWNERS as to all actions necessary to protect OWNERS' rights as an insured.

1.7. Upon specific request, MIA shall, at the previously predetermined fees set forth herein, continue to provide requested services post expiration of the OCIP policies. These services shall include, but not be limited to, requesting claims data from the Carrier, including changes in reserves, settlements, and information regarding periodic review of open files. Audit data and worksheets and any other policy information shall be made available upon request from OWNERS.

**Item No.2: ADDITIONAL SPECIAL SERVICES**

MIA shall provide Additional Special Services on an as needed basis upon specific prior written request of OWNERS. No payment, of any nature whatsoever, will be made to MIA for additional work or services without such prior written approval by OWNERS. Authorization for such work or services, in accordance with this provision of this Agreement, shall be in the form of a Work Order, issued by OWNERS, stating the scope of the additional work, and the basis for payment. Those services are as follows:

1. Assistance to OWNERS for preparation or appearance as an expert witness in litigation arising from the development or construction of the PROJECTS unless such services are required due to MIA's negligent acts, errors or omissions.
2. Preparation of supporting documents for insurance submission.
3. Any other services resulting from significant changes in the scope, extent or character of the portions of the PROJECTS specified by MIA or its requirements when such changes are issued as a result of some action or inaction on the part of OWNERS,

including, but not limited to, changes in size, complexity, OWNERS' schedule, character of construction or method of financing; and revising previously accepted studies, reports, Drawings, Specifications or Contract Documents when such revisions are required by changes in laws, rules, regulations, ordinances, codes or orders enacted subsequent to the preparation of such studies, reports, drawings, specifications, or Contract Documents, or are due to other causes beyond MIA's control.

Notwithstanding anything to the contrary expressed elsewhere in the Agreement, no additional or other consulting services made necessary by any fault or omission of MIA to properly perform its professional consultant and agency services in conformance with the standard of practice of the profession as contracted for with OWNERS, shall be compensated as an Additional Special Service under this Agreement. In the event that MIA's negligent acts, errors or omissions are determined by the final and unappealable ruling of a tribunal having jurisdiction of the claims not to be the sole cause for such additional or other consulting services, MIA shall receive compensation only for those services which are not attributable to its negligent acts, errors or omissions. Additional Special Services covered under this contract will be compensated on an hourly rate of \$250 per hour.

## **SECTION B - OWNERS' RESPONSIBILITIES**

In addition to making proper payment for a performed service or an incurred expense, OWNERS may provide, at OWNERS' sole discretion, upon the request of MIA, information and services as described in this Section. The cost and accuracy of the information provided shall be the obligation of OWNERS (subject to any appropriate conditions or qualifications), but the interpretation, evaluation and use in and for the service of the PROJECTS, shall be the responsibility of MIA.

The information or services provided shall not, under any circumstances, be a substitute for or relieve MIA of any responsibility or expense for the services or its duties to render services pursuant to this Agreement in accordance with professional consulting standards of practice of the profession.

The OWNERS may:

1. Chair any public hearings.
2. Provide information in the form of tests, surveys and reports, or from written requirements, or advice and counsel, or by MIA, or other service. Such information and service may include:
  - a. A prospectus or statement consisting of information regarding the requirements of the Project.
  - b. Existing studies, reports and other available data pertinent to the Project; obtain or authorize MIA to obtain or provide additional reports and data as required; and furnish to MIA services of others required for the performance of MIA's services hereunder.

- c. Such accounting and independent cost estimating services as may be required for the Project, such legal services as OWNERS may require or MIA may reasonably request with regard to legal issues pertaining to the Project including any that may be raised by Contractors.
3. Review and comment on submitted reports, if necessary, and render timely decisions pertaining thereto. MIA's duties as set forth in the Agreement shall at no time be in any way diminished by reason of any approval by OWNERS of any reports or other submissions from MIA nor shall MIA be released from any liability by reason of such approval by OWNERS, it being understood that OWNERS at all times are ultimately relying upon MIA's skill and knowledge in connection with its services under this Agreement.
4. Arrange for access to and make all provisions for MIA to enter upon public and private property as required for MIA to perform its services.
5. Designate in writing a person to act as OWNERS' representative with respect to the services to be rendered under this Agreement. Such person shall have complete authority to transmit instructions, receive information, interpret and define OWNERS' policies and decisions with respect to materials, equipment, elements and systems pertinent to MIA's services.

OWNERS agree to be responsible for the following:

- a. Providing the necessary insurance submission and underwriting information pertaining to the OWNERS as requested by the MIA;
- b. Participating in periodic reviews of the OCIP and related meetings;
- c. Making final decisions on all matters relating to OWNERS' and Project's insurance coverages, risk management and loss control needs and activities.

MIA shall be entitled to use and rely upon all such information and services provided by OWNERS or others in performing MIA's services under the Agreement. Nothing contained herein shall relieve MIA of its responsibility to appropriately verify any such information received when such verification would be appropriate for MIA in order to perform his duties in accordance with professional consulting standards of practice of the profession.

## **SECTION C- COMPENSATION FOR CONSULTING SERVICES AND TERM OF PROJECTS**

### **1. Compensation**

For the performance of the services to be provided hereunder, OWNERS agree to pay MIA the following fees:

Marketing and Setup Fee – a one-time, lump sum fee to be billed at execution of the contract: \$ 27,500

Fee Installments  
Annually \$110,000

\$850 Monthly charge for Nourtek risk management solution or a similar computer program

First Fee installment payable at inception of construction for the Romeo Arm Segment 5 Rehabilitation (Clean and Reline) Project and billed every 12 months through full duration of the Projects which are expected to be complete in 3 years and to continue through project OCIP closeout. Any partial years' fee will be estimated pro-rata and paid in advance.

Core OCIP insurance policy (commercial general liability) and excess liability will be placed without MIA taking commission, and MIA will take ordinary commissions from premiums paid for builders' risk, environmental liability, OPPI and other policies, which may be required to be placed and maintained for the project.

MIA will use its resources and make every effort to resolve any disputes with the Carriers associated with the OCIP. However, when necessary, consultative legal services for disputed claims or other disputed matters with insurance companies, or any other legal requirements, the associated claims expenses, and other expenses that may not be payable through such insurance companies will be paid by the OWNERS.

2. This Agreement will be for the full term of the PROJECTS unless otherwise agreed to in writing by MIA and OWNERS or terminated in accordance with the provisions herein.

## **SECTION D -ADDITIONAL CONDITIONS**

1. No Waiver of Rights/Provision of Legal Defense of Claims

OWNERS' review, approval, acceptance of, or payment for any of the services required under the Agreement shall not be construed to operate as a waiver by OWNERS of the rights under the Agreement or of any cause of action arising out of the performance of the Agreement by MIA.

Notwithstanding any other provision in this Agreement, no provision in this Agreement is intended, nor shall any such provision be construed, as either waiving or constituting a waiver of any public or governmental immunity afforded to the OWNERS, and/or OWNERS' agents, employees (including those shared with Macomb County), or representatives as provided by applicable statutes and/or court decisions. Except as otherwise provided herein, at no cost to the OWNERS, MIA shall assist and cooperate with OWNERS in the investigation and defense of any claims which arise in whole or part from the services provided by MIA or which are alleged to have occurred in whole

or in part as a result of the negligent or wrongful acts, errors, or omissions of MIA in the performance of any of the services furnished under the Agreement.

In the event of litigation that includes any third-party claim or third-party counterclaim arising from MIA's obligations hereunder, or the negligent or wrongful acts, errors or omissions of MIA, its agents, consultants, employees, or representatives, ("Claim"), MIA shall provide a legal defense to OWNERS, whether that defense is provided by MIA's insurance carrier or at MIA's own expense.

To the extent insurance coverage does not exist relative to the Claim, MIA agrees to indemnify, defend and hold OWNERS harmless from and against all liabilities, losses, claims, interest, penalties, damages, court costs and amounts paid in settlement whatsoever (including reasonable attorneys' fees, whether or not suit is instituted, whether incurred in any settlement, trial or appellate level) suffered by OWNERS arising out of or resulting from the negligent or wrongful acts, errors or omissions of MIA relating to the Claim.

If OWNERS' liability in whole or in part for the Claim is caused by OWNERS' own negligence or other wrongful acts or omissions, OWNERS shall be responsible for payment of that portion of any liability (whether resulting from a judgment or settlement) which is attributable to OWNERS' negligence or other wrongful act or omission ("OWNERS' Share"). OWNERS shall also be responsible for paying that portion of the total defense costs as is determined by multiplying the total defense costs by a fraction, the numerator of which is OWNERS' Share and the denominator of which is the total liability associated with the Claim.

## 2. Termination

A. The obligation to provide further services under this Agreement may be terminated:

I. For cause,

- a. By either party upon seven (7) days written notice in the event of substantial failure by the other party to perform in accordance with the terms hereof through no fault of the terminating party. The written notice shall specify any and all reasons for the termination.
- b. By MIA:
  - i. Upon seven (7) days written notice if MIA believes that MIA is being requested by OWNERS to furnish or perform services contrary to MIA's responsibilities as a licensed professional; or
  - ii. Upon seven (7) days written notice if MIA's services for the PROJECTS are delayed or suspended for more than ninety (90) days for reasons beyond MIA's control.



- c. Notwithstanding the foregoing, this Agreement will not terminate as a result of such substantial failure if the party receiving such notice begins, within seven (7) days of receipt of such notice, to correct its failure to perform and proceeds diligently to cure such failure within no more than thirty (30) days of receipt thereof; provided, however, that if and to the extent such substantial failure cannot be reasonably cured within such thirty (30) day period, and if such party has diligently attempted to cure the same and thereafter continues diligently to cure the same, then the cure period provided for herein shall extend up to, but in no case more than, sixty (60) days after the date of receipt of the notice.

II. For convenience,

- a. By OWNERS upon ninety (90) written notice, without regard to any fault or failure to perform by any party.

B. Compensation to MIA

- I. If the termination is for the convenience of OWNERS, an equitable adjustment in the compensation of MIA shall be made in accordance with this Section D.2.B. MIA will reimburse OWNERS (since costs are prepaid) for all unperformed services, including a pro rata reimbursement for any installment fees. In the event of termination during any phase of the PROJECTS, including the review of insurance and related language for construction and consulting services contracts, broker selection and insurance placement process, MIA will be paid for services performed or furnished in accordance with this Agreement through date of termination on an hourly basis at a rate of \$250 per hour. MIA shall not be paid or retain any money for anticipated profit or unperformed services.
- II. If the termination is due to the failure of MIA to fulfill its contractual obligations, including, without limitation, substandard performance by MIA, or careless, or negligent, or incompetent, or deficient services by MIA, OWNERS may take over the work and prosecute the same to completion by contract or otherwise and OWNERS shall be compensated by MIA for any losses, costs or additional expenses (including, without limitation, legal fees and expenses and internal consulting time and expenses) it incurs by virtue of termination and alternative completion of the work.

C. Discontinuance of Services; Delivery of Documents to OWNERS

- I. Upon receipt of a termination notice, whether for cause or the convenience of OWNERS, MIA shall immediately discontinue all services affected (unless the notice directs otherwise), deliver to OWNERS copies of all data, reports, estimates, summaries, and such other information and materials as may have been accumulated by MIA in performing this Agreement, whether completed

or in process, and perform any other services upon termination as required in other provisions of this Agreement.

3. Cooperation with Successor Construction Safety Consultant or Agency

In the event of a termination under this Agreement, MIA agrees to cooperate with and provide any information requested by OWNERS to MIA' s successor in connection with the completion of the PROJECTS.

4. Ownership of Documents

A. All original reports and other documents prepared or created by MIA pursuant to this Agreement or any obligation hereunder, shall become the exclusive property of OWNERS.

B. Notwithstanding any other provisions of this Agreement, all of MIA's preexisting or proprietary computer programs or software developed by MIA outside of this Agreement shall remain the exclusive property of MIA.

5. Insurance to be Maintained by MIA

MIA will, at no cost to the OWNERS, obtain and maintain for the duration of this Agreement the following insurance coverages. MIA will further maintain coverages under claims-made policies for a period of six (6) years following the completion of the PROJECTS, only if such insurance coverage is commercially available. All such insurance obtained by MIA shall be non- cancelable by endorsement without thirty (30) days prior to written notice to the OWNERS and shall be evidenced by Certificates of Insurance to be delivered to the OWNERS upon execution of this agreement. MIA will not engage or employ any consultant who does not maintain the insurance coverages referred to in this Agreement. MIA will periodically verify that said consultants are maintaining the insurance coverages required under this Agreement.

A. Professional Liability/Errors and Omissions Coverage in the minimum amount of Ten Million (\$10,000,000) Dollars, per occurrence/claim and aggregate.

B. Commercial General Liability policy (New ISO Designation) in the minimum amount of One Million (\$1,000,000) combined single limit per occurrence and aggregate, including contractual liability recognizing this contract.

C. Comprehensive Automobile Liability policy to cover bodily injury and property damage arising out of the ownership, maintenance or use of any motor vehicle owned, non-owned or hired vehicles in the minimum amount of One Million (\$1,000,000) combined single limit per occurrence. No fault coverage complying with the statutory requirements of the State of Michigan is also required.

- D. Workers' Compensation Insurance including Employer's Liability to cover employee injuries or disease compensable under the Workers' Compensation statutes of the State of Michigan and the states in which work is conducted under the Agreement, disability benefit laws, if any; or federal compensation acts such as U.S. Longshoremen or Harbor Workers, Maritime Employment, or Railroad Compensation Act(s), if applicable. Self-insurance plans approved by the regulator authorities in the state in which Work on the PROJECTS is performed and the State of Michigan are acceptable. Employee's liability coverage shall be in the minimum amount of Five Hundred Thousand (\$500,000) Dollars per occurrence.
- E. Cyber Liability including 3<sup>rd</sup> party coverage in the amount of One Million (\$1,000,000) per claim. Network Security policy shall include coverage for third party liability.

6. Indemnification

MIA agrees to defend, indemnify and hold harmless the OWNERS and OWNERS' agents, employees, against any and all claims, loss, complaints, causes of action, fines, penalties, liability, damages, costs and expenses, including, but not limited to, all reasonable fees and charges of consultants, attorneys and other professionals, all internal consulting and other time and expenses incurred by OWNERS using its own staff, and all court or other dispute resolution costs, caused by the negligent or wrongful acts, errors or omissions of MIA, its agents, consultants, employees or representatives; provided however, MIA shall not be required to defend, indemnify or hold harmless the OWNER or other indemnified parties for their own negligence or breach of this Agreement as set forth in Paragraph 1 of this Section.

7. Accuracy of Services and Documents

Except to the extent such action is directly attributable to deficiencies in OWNERS' furnished information, MIA shall be responsible for the accuracy of its services and documents and OWNERS shall not be responsible for discovering deficiencies therein. MIA shall correct such deficiencies without additional compensation except to the extent such action is directly attributable to deficiencies in OWNERS' furnished information.

8. Assignment

MIA shall not assign this Agreement without the written consent of OWNERS and MIA shall not unreasonably object to any assignment of this Agreement by OWNERS, except to the extent that any assignment is mandated by law or the effect of this limitation may be restricted by law.

9. Independent Contractor

MIA shall perform and execute the provisions of this Agreement as an independent contractor and shall not be an agent or employee of OWNERS.

#### 10. Construction of Document/Governing Laws

If there is a discrepancy between the obligations of MIA as provided for herein, and those set forth in the General Conditions of the Construction Contract, then the terms of this Agreement shall govern MIA's obligations and responsibilities to OWNERS.

Both parties agree that performance under this Agreement will be conducted in compliance with all federal, Michigan, and local laws and regulations. This agreement is made and entered into in the County of Macomb and in the State of Michigan and shall in all respects be interpreted, enforced and governed under the laws of the State of Michigan.

The language of all parts of this Agreement is intended to and under all circumstances shall be construed as a whole according to its fair meaning and not construed strictly for or against any party. Any use of the singular or plural number, any reference to the male, female, or neuter gender(s), possessive or non-possessive, in this Agreement shall also be deemed to include the appropriate other when the context so suggests or requires.

#### 11. Alternative Dispute Resolution

Claims, disputes or other matters in question between the parties to this Agreement arising out of or relating to this Agreement shall be decided as set forth below:

- A. Facilitation. OWNERS and MIA shall submit their claims, disputes or other matters in question to a neutral facilitator selected by the parties who will assist in the resolution of the claim, disputes or other matter. Facilitation is defined as: A process to reconcile parties and settle disputes.
- B. Non-Binding Mediation. If OWNERS and MIA are unable to settle their claims through facilitation, they shall participate in non-binding mediation. The mediation shall be conducted pursuant to the provisions of the Michigan Rules of Court. The mediation shall be without sanctions. The parties shall select the individual mediator(s) and agree on compensation.

#### 12. Survival of Rights and Obligations

MIA and OWNER's obligations, to the extent applicable, which arise under Section A and Section D, paragraphs 1 to 6, shall survive the termination of this Contract indefinitely.

#### 13. Additional Insured on PROJECTS Policies

MIA is hereby listed and or authorized to be listed as an additional insured on all appropriate PROJECTS insurance policies of the OWNERS, said policies will be primary and non-contributory in the event of any loss or claim for damages.

14. Non-Exclusive Contract

This Agreement is a non-exclusive agreement and the OWNERS may freely engage other persons to perform the same or similar work that MIA performs. Except as provided in this Agreement, this Agreement shall not be construed to guarantee MIA any certain quantity of hours or services to be rendered to the OWNER.

15. No Waiver

No term or condition of this Agreement may be waived in the absence of a written waiver. Absent a written waiver, no act, failure, or delay by a party to pursue or enforce any right or remedy under this Agreement shall constitute a waiver of those rights. Any waiver shall be limited to the specific instance for which it is given, and no waiver by either party shall subsequently affect its right to require strict performance of this Agreement.

16. Severability

If a court of competent jurisdiction finds a term, condition, or provision of this Agreement to be illegal or invalid, then the term, condition, or provision shall be deemed severed from this Agreement. All other terms, conditions, and provisions of this Agreement shall remain in full force and effect.

17. Agreement Modifications or Amendments

Any modifications, amendments, rescissions, waivers, or releases to this Agreement must be in writing and agreed to by an authorized representative of both Parties.

18. Use of Confidential Information

MIA and OWNERS shall not reproduce, provide, or disclose confidential information to any third party, or to any respective 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, MIA or OWNERS may disclose the confidential information if required by law, statute, or other legal process, provided that the party making a disclosure (i) gives the non-disclosing party prompt written notice of an impending disclosure prior to make the disclosure, (ii) provides reasonable assistance to in opposing or limiting the disclosure, and (iii) makes only such disclosure as is compelled or required.

19. Entire Contract

This Contract represents the entire Contract and understanding between the parties. This Contract supersedes all other prior or contemporaneous oral or written

understandings, communications, agreements, or contracts between the parties related to the subject matter hereof. 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.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the day and year first referenced in this Agreement.

WITNESSES:

MEADOWBROOK, INC.

Phillip Anderson, Account Manager

By: David N. Sheeran, President

*Phillip Anderson*

By: *David N. Sheeran*

WITNESSES:

DRAINAGE DISTRICT

MACOMB COUNTY DRAIN

Emily Engelmann, Administrative Assistant

By: Candice S. Miller, Chair

*Emily Engelmann*

By: *Candice S. Miller*

WITNESSES:

EIGHT AND ONE-HALF MILE  
DRAINAGE DISTRICT

Emily Engelmann, Administrative Assistant

By: Candice S. Miller, Chair

*Emily Engelmann*

By: *Candice S. Miller*



**Candice S. Miller**

Public Works Commissioner  
Macomb County

To: 8 ½ Mile Relief Drain Drainage District Board Members

From: Stephen Downing, Construction & Maintenance Manager

Date: February 5, 2020

Subject: Owner Controlled Insurance Program (OCIP)

The Macomb County Public Works Office (MCPWO) evaluated implementation of an Owner Controlled Insurance Program (OCIP) for several upcoming construction projects in the Macomb Interceptor Drain Drainage District (MIDD) and 8 ½ Mile Relief Drain Drainage District (8 ½ Mile Relief). A conventional insurance program requires each individual contractor to provide insurance coverage based on the minimum coverage requirements established by the Owner. These costs are indirectly passed on to the owner as part of the contractors bid costs. While this approach requires little effort by the Owner, and in most cases serves the intended propose, the disadvantages have a potential impact in the event of a claim. An OCIP is a single insurance policy managed by an Owner's agent that covers all contractor's working on the included projects. This option presents an opportunity for cost savings to the Owner, better coverage and more efficient claim resolution.

We evaluated the advantages associated with an OCIP policy which made it clear that this approach better protects the Owner and creates opportunity for cost savings. The scope of services, fees and commission for Meadowbrook Insurance Agency have been attached for reference. We consulted with the County's insurance agent Stephen Saph throughout the evaluation process. While he has not managed an OCIP, Mr. Saph helped explain the benefits of such a program and confirmed the quoted fees are in line with industry standards. Meadowbrook Insurance Agency has successfully provided the same services for the Oakland-Macomb Interceptor Drain Drainage District (OMID). In fact, we are developing a new OCIP for upcoming OMID projects. We have tasked our Meadowbrook team to determine if the OMID projects can be included in this OCIP, this would create more cost savings to each Owner.

This OCIP will include the following projects:

- 1) Romeo Arm Segment 5 Rehabilitation – MIDDD
- 2) Chapaton Canal Upgrades – 8 ½ Mile Relief
- 3) 15 Mile Interceptor Segment 6 Rehabilitation – MIDDD
- 4) In-System Storage – 8 ½ Mile Relief

**The recommendation is that the 8 ½ Mile Relief Drain Drainage District Board authorize the Board Chair to enter an agreement with Meadowbrook Insurance Agency Control to provide the described services for the Owner Controlled Insurance Program.**

Attachments: Meadowbrook Insurance Agency Summary of Services

**OFFICE LOCATION:** 21777 Dunham Road, Clinton Township, Michigan 48036 • Phone: 586-469-5325 • Fax: 586-469-5933

**MAILING ADDRESS:** P. O. Box 806, Mt. Clemens, Michigan 48046-0806

**ENGINEERING** • Phone: 586-469-5910 • Fax: 586-469-7693 ♦ **SOIL EROSION** • Phone: 586-469-5327 • Fax 586-307-8264

<u>Funding Source</u>	<u>Apportionment</u>	<u>Manager</u>	<u>Vendor</u>	<u>Amount</u>	<u>Invoice Detail</u>	<u>Project Summary</u>	<u>Project Balance</u>
8 1/2 Mile Relief	Chapter 20 State of MI – 16.04% County of Macomb – 2.25% Dept. of Roads – 2.25% Eastpointe – 54.33% St. Clair Shores – 25.13%						
		Baker	Aloia & Associates	\$ 1,320.50	Invoice #26378 - 05.01.22	9 Mile Vacation Agreement	
		Astorino	CDW Government	\$ 758.67	Invoice #Z215031 - 06.06.22	Sonicwall	
		Astorino	Crane Alinement	\$ 2,200.00	Invoice #52487 - 06.08.22	2017 Ford F250 Brakes and Rotors - Pool Vehicle	
		Astorino	Cummins Sales and Service	\$ 965.50	Invoice #S6-89908 - 06.07.22	Generator Full Service and Inspection	
		Astorino	Cummins Sales and Service	\$ 736.41	Invoice #S6-90425 - 06.20.22	Generator 2hr. Load Bank Test	
		Astorino	De-Cal, Inc.	\$ 546.20	Invoice #WO9212261 - 11.12.21	HVAC Repair, Low Heat	
		Astorino	Delecke Welding Inc.	\$ 585.00	Invoice #14281 - 05.21.22	Pipe Repair	
		Astorino	DTE Energy	\$ 10,606.73	Invoice #22-226 - 06.08.22	Monthly Electric 05.09.22 - 06.08.22	
		Astorino	Fishbeck	\$ 13,273.33	Invoice #412268 - 06.15.22	9 Mile Basin	\$ 67,856.76
		Astorino	Green for Life	\$ 1,060.50	Invoice #55980328 - 06.15.22	Dumpster Delivery Roll Off	
		Astorino	Hank's Auto Service	\$ 704.91	Invoice #64897 - 06.08.22	Lights, Sensor, Inspection - Dump Truck	
		Downing	Marino's Landscape	\$ 867.00	Invoice #17962 - 5.31.22	Lawn Care May 2022	
		Downing	Meadowbrook Insurance	\$ 12,500.00	Invoice #9803 - 5.12.22	OCIP Admin Fee	
		Astorino	SunSource	\$ 592.90	Invoice #5796078-00 - 06.02.22	Dewater Gate Hydraulic Repair	
		Astorino	Teledyne Instruments, Inc.	\$ 3,348.00	Invoice #S020538227 - 05.20.22	Velocity Sensor	
		Astorino	Tetra Tech, Inc.	\$ 157,379.43	Invoice #51906489 - 06.09.22	9 Mile Pump Station Design	\$ 401,691.33
		Astorino	Tetra Tech, Inc.	\$ 19,251.11	Invoice #51906500 - 06.09.22	In-System Storage Devices	\$ 1,018,375.18
		Astorino	ULINE	\$ 1,033.82	Invoice #150191886 - 06.14.22	Station Supplies	
		Astorino	Wade Trim	\$ 16,134.53	Invoice #2024076 - 06.02.22	Chapaton RTB Canal Rehab	\$ 543,911.51
		Astorino	Weiss Construction	\$ 76,500.00	Invoice #WWS-2021-006 APP 2 - 05.20.22	In-System Storage	\$ 9,490,873.50
Astorino	Weiss Construction	\$ 63,507.66	Invoice #WC22-04-004 - 06.28.22	CMaR Pre-Construction Services - 9 Mile PS	\$ 170,519.84		
<b>Total</b>			\$ 383,872.20				





Mark A. Hackel  
County Executive

# ONESolution

## ACCOUNTS PAYABLE CHECK REQUEST

### PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type) <b>Kellie Kource</b>	2. PHONE # <b>95337</b>	3. DATE <b>6/15/22</b>
4. SET ID	5. POST DATE	

#### PARENT RECORD INFORMATION

6. VENDOR NAME (Check to be issued to)	7. VENDOR NUMBER	8. ADDR CODE	9. Invoice No (MAX = 16 CHARACTERS)	10. Invoice Date	11. Invoice Amount
Aloia & Associates, P.C.	V25733	01	26378	5/1/2022	\$ 1,320.50

#### CHILD RECORD DETAIL INFORMATION

Line	General Ledger		Job Ledger		16. Work Order Number	OPTIONAL	18. Description (MAX = 30 CHARACTERS)	19. Amount	20. DIV	21. MISC	22. Sep CK
	12. Org Key	13. Object	14. Cost Center (CCNT)	15. Object		17. Secondary Reference (MAX = 16 CHARACTERS)					
A	8210017M	80138	CC0031	80138	WO21008	8 1/2 Mile Relief	Re: 1000-25 April 2022	\$ 1,320.50	GEN		
B											
C											
D											
E											
F											
G											

REV 09/2018

23. Total: \$ 1,320.50

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:

25. Finance Officer: <u>BM/kk</u>	30. Drain: <u>8 1/2 Mile Relief</u>
26. Chief Deputy: _____	31. Project Balance: <u>N/A</u>
27. Engineers: _____	32. Staff Date: <u>6/21/2022</u>
28. Managers: _____	33. Board Date: <u>7/11/2022</u>
29. Coordinator: _____	34. Select For Pay Date: _____



**Aloia Law**  
 48 S. Main Street, Suite 3  
 Mount Clemens, MI 48043  
 586.783.3300

8 1/2 Mile Drain Drainage District  
 Attn: Brian Baker  
 Macomb County Department of Public Works  
 21777 Dunham Road  
 Clinton Township, MI 48036

## Invoice

Invoice Number	26378
Invoice Date	05/01/2022
Payment Due On	06/15/2022
<b>Amount Due</b>	<b>\$1,843.00</b>

8 1/2 Mile Drain Drainage District

### Fees

Date	Description	Staff	Hours	Total
04/01/2022	Review updated Fishbeck sketches; email to Marie Racine with revise Agreement and Exhibits	JMC	0.40	\$76.00
04/07/2022	Email exchange with Vince Astorino; email to Marie Racine.	JMC	0.30	\$57.00
04/09/2022	Review email from Marie Racine with status update; forward to Vince Astorino.	JMC	0.25	\$47.50
04/14/2022	Review email from Marie Racine; telephone conversation with Vincent Astorino.	JMC	0.50	\$95.00
04/16/2022	Email to Marie Racine regarding Agreement to Vacate.	JMC	0.25	\$47.50
04/19/2022	Communication with Marie Racine to schedule meeting to finalize Agreement to Vacate; statute update email to Vince Astorino.	JMC	0.25	\$47.50
04/21/2022	Communication with Marie Racine to review Agreement to Vacate.	JMC	0.50	\$95.00
04/26/2022	Telephone conference with Vince Astorino and Steve Wagner to review Marie Racine's redlines; revise Agreement to Vacate; email to Marie Racine with final comments.	JMC	1.00	\$190.00

04/26/2022	Office conference with Attorney Candela regarding preparing Vacation Application package; review of file; telephone call to Denise Pike, St. Clair Shores Community Development Director to confirm application requirements and fee; draft Vacation Application; status email to Attorney Candela enclosing draft Vacation Application.	ALF	1.50	\$142.50
04/27/2022	Telephone call with Liz of City of St. Clair Shores to confirm requirements and fee of Vacation Application package; status email to Attorney Candela regarding same and enclosing draft Request for Application; office communications with Attorney Candela regarding Vacation Application; prepare correspondence to Denise Pike, Community Development Director, enclosing Vacation Application; forward same to Attorney Candela for review and revisions.	ALF	1.00	\$95.00
04/27/2022	Revise Application for Vacation; email to Vince Astorino and Steve Wagner for review.	JMC	0.50	\$95.00
04/28/2022	Email to Marie Racine requesting status update.	JMC	0.25	\$47.50
04/29/2022	Receive and review email from Steven Wagner regarding suggested revisions and narrative regarding Vacation Application; revisions to Request for Vacation incorporating Mr. Wegner's revisions; forward revised Vacation Application package to Attorney Candela for review and revisions.	ALF	1.00	\$95.00
04/29/2022	Finalize Agreement to Vacate; email to Vince Astorino and Steve Wagner for approval; revise Application for Vacation; email to Vince Astorino and Steve Wagner for approval.	JMC	1.00	\$190.00
			8.70	\$1,320.50
			<b>Subtotal</b>	<b>\$1,320.50</b>
			<b>Total</b>	<b>\$1,320.50</b>
			<b>Prior Balances</b>	<b>\$522.50</b>
			<b>Total Balance Due</b>	<b>\$1,843.00</b>

## Professional Fee Summary

Name	Hours	Rate	Total
JMC	5.20	\$190.00	\$988.00
ALF	3.50	\$95.00	\$332.50
<b>Total</b>	<b>8.70</b>		<b>\$1,320.50</b>

## Prior Balances

Date	Invoice Number	Due Date	Amount	Payments/Credits	Due
04/01/2022	26152	06/01/2022	\$522.50	\$0.00	\$522.50
<b>Total</b>			<b>\$522.50</b>	<b>\$0.00</b>	<b>\$522.50</b>

If you would like to make a payment by credit card or electronic check/ACH, please click the link below for our secure webpage:

<https://secure.lawpay.com/pages/aloia-and-associates/trust>

For your convenience, please note that we accept Visa, MasterCard, American Express and Discover!





# ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

## PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type) <b>Kellie Kource</b>	2. PHONE # <b>95337</b>	3. DATE <b>6/29/22</b>
--	----------------------------	---------------------------

4. SET ID <b>VP220630KA</b>	5. POST DATE
--------------------------------	--------------

PARENT RECORD INFORMATION					
6. VENDOR NAME (Check to be issued to)	7. VENDOR NUMBER	8. ADDR CODE	9. Invoice No (MAX = 16 CHARACTERS)	10. Invoice Date	11. Invoice Amount
CDW GOVERNMENT	V00821	02	Z215031	6/6/2022	\$ 2,023.11

CHILD RECORD DETAIL INFORMATION											
Line	General Ledger		Job Ledger		16. Work Order Number	OPTIONAL	18. Description (MAX = 30 CHARACTERS)	19. Amount	20. DIV	21. MISC	22. Sep CK
	12. Org Key	13. Object	14. Cost Center (CCNT)	15. Object		17. Secondary Reference (MAX = 16 CHARACTERS)					
A	8200166M	80146	CC0014	80146	WO18006	MIDDD	Cust #10022053, Sonicwall	\$ 869.94	GEN		
B	8200166M	80146	CC0014	80146	WO20016	MIDDD (OMID)	Cust #10022053, Sonicwall	\$ 141.62	GEN		0
C	8200017M	80146	CC0014	80146	WO18006	8 1/2 Mile Relief	Cust #10022053, Sonicwall	\$ 758.67	GEN		0
D	8200072M	80146	CC0014	80146		Martin	Cust #10022053, Sonicwall	\$ 151.73	GEN		0
E	8703018M	80146	CC0014	80146		SEMCWWDS	Cust #10022053, Sonicwall	\$ 101.15	GEN		0
F											
G											

23. Total: \$ **2,023.11**

REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:

<p>25. Finance Officer: <u>Bm/kk</u></p> <p>26. Chief Deputy: _____</p> <p>27. Engineers: _____</p> <p>28. Managers: _____</p> <p>29. Coordinator: _____</p>	<p>30. Drain: <u>8 1/2 Mile Relief</u></p> <p>31. Project Balance: <u>N/A</u></p> <p>32. Staff Date: <u>7/5/2022</u></p> <p>33. Board Date: <u>7/11/2022</u></p> <p>34. Select For Pay Date: _____</p>
--	--

REMIT PAYMENT TO:

**INVOICE**

ACH INFORMATION: E-mail Remittance To: gachremittance@cdw.com  
 THE NORTHERN TRUST ROUTING NO.: 071000152  
 50 SOUTH LASALLE STREET ACCOUNT NAME: CDW GOVERNMENT  
 CHICAGO, IL 60675 ACCOUNT NO.: 91057



**CDW Government**  
 75 Remittance Drive, Suite 1515  
 Chicago, IL 60675-1515



RETURN SERVICE REQUESTED

INVOICE NUMBER	INVOICE DATE	CUSTOMER NUMBER
Z215031	06/06/22	10022053
SUBTOTAL	SHIPPING	SALES TAX
\$2,023.11	\$0.00	\$0.00
DUE DATE		AMOUNT DUE
07/06/22		<b>\$2,023.11</b>

144 1 MB 0.485 E0125X I0183 D9217352018 S2 P9071138 0001:0001



CDW Government  
 75 Remittance Drive  
 Suite 1515  
 Chicago, IL 60675-1515



MACOMB COUNTY PUBLIC WORKS COMMISSI  
 ACCOUNTS PAYABLE  
 21777 DUNHAM RD  
 CLINTON TOWNSHIP MI 48036-1005

PLEASE RETURN THIS PORTION WITH YOUR PAYMENT

INVOICE DATE	INVOICE NUMBER	PAYMENT TERMS			DUE DATE	
06/06/22	Z215031	Net 30 Days			07/06/22	
ORDER DATE	SHIP VIA	PURCHASE ORDER NUMBER			CUSTOMER NUMBER	
06/03/22	ELECTRONIC DISTRIBUTION	CC_SW_RENEWAL			10022053	
ITEM NUMBER	DESCRIPTION	QTY ORD	QTY SHIP	QTY B/O	UNIT PRICE	TOTAL
4257332	SONICWALL ADV GW SEC STE NSA 2600 1Y Manufacturer Part Number: 01-SSC-1470 Electronic distribution - NO MEDIA	1	1	0	1,918.00	1,918.00
1473607	SONICWALL REINSTATE PR2040 SS-L2000 Manufacturer Part Number: 01-SSC-6802 Electronic distribution - NO MEDIA Cost Center:SCADA_AS-NEEDED_ALL	1	1	0	105.11	105.11

*Split all distracts*

**GO GREEN!**  
 CDW is happy to announce that paperless billing is now available! If you would like to start receiving your invoices as an emailed PDF, please email CDW at paperlessbilling@cdw.com. Please include your Customer number or an Invoice number in your email for faster processing.  
**REDUCE PROCESSING COSTS AND ELIMINATE THE HASSLE OF PAPER CHECKS!**  
 Begin transmitting your payments electronically via ACH using CDW's bank and remittance information located at the top of the attached payment coupon. Email credit@cdw.com with any questions.

ACCOUNT MANAGER	SHIPPING ADDRESS:	SUBTOTAL	
DAVE ENGMARK 312-705-8110 davieng@cdwg.com	MACOMB COUNTY PUBLIC WORKS COMMISSI ATTN:ACCOUNTS PAYABLE 21777 DUNHAM RD CLINTON TOWNSHIP MI 48036	\$2,023.11	
<b>SALES ORDER NUMBER</b>		SHIPPING	\$0.00
1C7ZC08		SALES TAX	\$0.00
		<b>AMOUNT DUE</b>	<b>\$2,023.11</b>



Cage Code Number 1KH72  
 DUNS Number 02-615-7235  
 Unique Entity ID (SAM): PHZDZ8SJ5CM1  
 ISO 9001 and ISO 14001 Certified  
 CDW GOVERNMENT FEIN 36-4230110

**HAVE QUESTIONS ABOUT YOUR ACCOUNT?**  
 PLEASE EMAIL US AT credit@cdw.com  
 VISIT US ON THE INTERNET AT www.cdw.com



THE TERMS AND CONDITIONS ARE LIMITED TO THOSE CONTAINED HEREIN AND THE ADDITIONAL TERMS AND CONDITIONS CONTAINED IN THE "TERMS AND CONDITIONS" LINK AT WWW.CDW.COM INCORPORATED HEREIN BY REFERENCE. ANY TERMS NOT DEFINED HEREIN ARE DEFINED AT WWW.CDW.COM. ANY ADDITIONAL OR DIFFERENT TERMS OR CONDITIONS IN ANY FORM DELIVERED BY YOU ("CUSTOMER") ARE HEREBY DEEMED TO BE MATERIAL ALTERATIONS AND NOTICE OF OBJECTION TO THEM AND REJECTION OF THEM IS HEREBY GIVEN.

BY ACCEPTING DELIVERY OF THE PRODUCTS OR BY ENGAGING THE CDW AFFILIATE IDENTIFIED ON THE INVOICE, STATEMENT OF WORK OR OTHER CDW DOCUMENTATION ("SELLER") TO PROVIDE PRODUCT OR PERFORM OR PROCURE ANY SERVICES, CUSTOMER AGREES TO BE BOUND BY AND ACCEPTS THESE TERMS AND CONDITIONS UNLESS CUSTOMER AND SELLER HAVE SIGNED A SEPARATE AGREEMENT FOR THE PROVISION OF PRODUCT OR PERFORMANCE OF SERVICES, IN WHICH CASE THE SEPARATE AGREEMENT WILL GOVERN.

#### Important Information About These Terms and Conditions

These Terms and Conditions constitute a binding contract between Customer and Seller and are referred to herein as either "Terms and Conditions" or this "Agreement". Customer accepts these Terms and Conditions by making a purchase from or placing an order with Seller or shopping on Seller's Website (the "Site") or otherwise requesting products (the "Products") or engaging Seller to perform or procure any Services (as this and all capitalized terms are defined herein).

Customer may issue a purchase order for administrative purposes only. Additional or different terms and conditions contained in any such purchase order will be null and void. This Agreement including the terms contained in the "Terms and Conditions" link at www.cdw.com which Customer acknowledges and agrees are incorporated herein by reference contains the entire understanding of the parties with respect to the matters contained herein and supersedes and replaces in its entirety any and all prior communications and contemporaneous agreements and understandings, whether oral, written, electronic or implied, if any, between the parties with respect to the subject matter hereof.

#### Governing Law

THESE TERMS AND CONDITIONS, ANY STATEMENTS OF WORK, THE SERVICES HEREUNDER AND ANY SALE OF PRODUCTS HEREUNDER WILL BE GOVERNED BY THE LAWS OF THE STATE OF ILLINOIS, WITHOUT REGARD TO CONFLICTS OF LAWS RULES. ANY ARBITRATION, ENFORCEMENT OF AN ARBITRATION OR SETTLEMENT AGREEMENT BROUGHT EXCLUSIVELY IN COOK COUNTY, ILLINOIS, AND CUSTOMER CONSENTS TO THE JURISDICTION OF THE FEDERAL AND STATE COURTS LOCATED THEREIN, SUBMITS TO THE JURISDICTION THEREOF AND WAIVES THE RIGHT TO CHANGE VENUE. CUSTOMER FURTHER CONSENTS TO THE EXERCISE OF PERSONAL JURISDICTION BY ANY SUCH COURT WITH RESPECT TO ANY SUCH PROCEEDING. Except in the case of nonpayment, neither party may institute any action in any form arising out of these Terms and Conditions more than one (1) year after the cause of action has arisen. The rights and remedies provided by Seller under these Terms and Conditions are cumulative, are in addition to, and do not limit or prejudice any other right or remedy available at law or in equity.

#### Title; Risk of Loss

If Customer provides Seller with Customer's carrier account number or selects a carrier other than a carrier that regularly ships for Seller, title to Products and risk of loss or damage during shipment pass from Seller to Customer upon delivery to the carrier (F.O.B. Origin, freight collect). For all other shipments, title to Products and risk of loss or damage during shipment pass from Seller to Customer upon delivery to the specified destination (F.O.B. Destination, freight prepaid and added). Notwithstanding the foregoing, title to software will remain with the applicable licensor(s), and Customer's rights therein are controlled by the license agreement between such licensor(s) and Customer. A purchase money security interest is retained in the Products to secure payment in full. Customer authorizes Seller to file a financing statement reflecting such security interest and, if requested, Customer will record such purchase money security interest in its books.

#### Payment

Orders are not binding upon Seller until accepted by Seller. Customer agrees to pay the total purchase price for the Products plus shipping (to the extent shipping is not prepaid by Customer), including shipping charges that are billed to Seller as a result of using Customer's carrier account number. Terms of payment are within Seller's sole discretion. In connection with Services being performed pursuant to a Statement of Work, Customer will pay for the Services in the amounts and in accordance with any payment schedule set forth in the applicable Statement of Work. If no payment schedule is provided, Customer will pay for the Services as invoiced by Seller. Invoices are due and payable within the time period specified on the invoice, measured from the date of invoice, subject to continuing credit approval by Seller. Seller, or any of its Affiliates on behalf of Seller, may issue an invoice to Customer. Seller may invoice Customer separately for partial shipments, and Seller may invoice Customer for all of the Services described in a Statement of Work or any portion thereof. Customer agrees to pay interest on all past-due sums at the lower of one and one-half percent (1.5%) per month or the highest rate allowed by law. In the event of a payment default, Customer will be responsible for all of Seller's costs of collection, including, but not limited to, court costs, filing fees and attorneys' fees. In addition, if payments are not received as described above, Seller reserves the right to suspend Services until payment is received.

#### Export Sales

If this transaction involves an export of items (including, but not limited to, commodities, software or technology), subject to the Export Administration Regulations, such items were exported from the United States by Seller in accordance with the Export Administration Regulations. Diversion contrary to United States law is prohibited.

#### Warranties

Customer understands that Seller is not the manufacturer of the Products purchased by Customer hereunder and the only warranties offered are those of the manufacturer, not Seller or its Affiliates. In purchasing the Products, Customer is relying on the manufacturer's specifications only and is not relying on any statements, specifications, photographs or other illustrations representing the Products that may be provided by Seller or its Affiliates. SELLER AND ITS AFFILIATES HEREBY EXPRESSLY DISCLAIM ALL WARRANTIES EITHER EXPRESS OR IMPLIED, RELATED TO PRODUCTS, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTY OF TITLE, ACCURACY, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WARRANTY OF NON-INFRINGEMENT, OR ANY WARRANTY RELATING TO THIRD PARTY SERVICES. THE DISCLAIMER CONTAINED IN THIS PARAGRAPH DOES NOT AFFECT THE TERMS OF ANY MANUFACTURER'S WARRANTY. Customer expressly waives any claim that it may have against Seller or its Affiliates based on any product liability or infringement or alleged infringement of any patent, copyright, trade secret or other intellectual property rights (each a "Claim") with respect to any Product and also waives any right to indemnification from Seller or its Affiliates against any such Claim made against Customer by a third party. Customer acknowledges that no employee of Seller or its Affiliates is authorized to make any representation or warranty on behalf of Seller or any of its Affiliates that is not in this Agreement.

Seller warrants that the Services will be performed in a good and workmanlike manner. Customer's sole and exclusive remedy and Seller's entire liability with respect to this warranty will be, at the sole option of Seller, to either (a) use its reasonable commercial efforts to reperform or cause to be reperformed any Services not in substantial compliance with this warranty or (b) refund amounts paid by Customer related to the portion of the Services not in substantial compliance; provided, in each case, Customer notifies Seller in writing within five (5) business days after performance of the applicable Services. EXCEPT AS SET FORTH HEREIN OR IN ANY STATEMENT OF WORK THAT EXPRESSLY AMENDS SELLER'S WARRANTY, AND SUBJECT TO APPLICABLE LAW, SELLER MAKES NO OTHER, AND EXPRESSLY DISCLAIMS ALL OTHER, REPRESENTATIONS, WARRANTIES, CONDITIONS OR COVENANTS, EITHER EXPRESS OR IMPLIED (INCLUDING WITHOUT LIMITATION, ANY EXPRESS OR IMPLIED WARRANTIES OR CONDITIONS OF FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABILITY, DURABILITY, TITLE, ACCURACY OR NON-INFRINGEMENT) ARISING OUT OF OR RELATED TO THE PERFORMANCE OR NON-PERFORMANCE OF THE SERVICES, INCLUDING BUT NOT LIMITED TO ANY WARRANTY RELATING TO THIRD PARTY SERVICES. ANY WARRANTY WITH RESPECT TO THE PERFORMANCE OF ANY HARDWARE OR SOFTWARE USED IN PERFORMING SERVICES AND ANY WARRANTY CONCERNING THE RESULTS TO BE OBTAINED FROM THE SERVICES, THIS DISCLAIMER AND EXCEPT AS SET FORTH IN THE EXPRESS WARRANTY AND LIMITED REMEDY SET FORTH HEREIN FAILS OF ITS ESSENTIAL PURPOSE. CUSTOMER ACKNOWLEDGES THAT NO REPRESENTATIVE OF SELLER OR OF ITS AFFILIATES IS AUTHORIZED TO MAKE ANY REPRESENTATION OR WARRANTY ON BEHALF OF SELLER OR ANY OF ITS AFFILIATES THAT IS NOT IN THIS AGREEMENT OR IN A STATEMENT OF WORK EXPRESSLY AMENDING SELLER'S WARRANTY.

Customer shall be solely responsible for daily back-up and other protection of its data and software against loss, damage or corruption. Customer shall be solely responsible for reconstructing data (including but not limited to data located on disk files and memories) and software that may be lost, damaged or corrupted during the performance of Services. SELLER, ITS AFFILIATES, AND ITS AND THEIR SUPPLIERS, SUBCONTRACTORS AND AGENTS ARE HEREBY RELEASED AND SHALL CONTINUE TO BE RELEASED FROM ALL LIABILITY IN CONNECTION WITH THE LOSS, DAMAGE OR CORRUPTION OF DATA AND SOFTWARE, AND CUSTOMER ASSUMES ALL RISK OF LOSS, DAMAGE OR CORRUPTION OF DATA AND SOFTWARE IN ANY WAY RELATED TO OR RESULTING FROM THE SERVICES.

Seller will not be responsible for any liability shall result to Seller or any of its Affiliates for any delays in delivery or in performance which result from any circumstances beyond Seller's reasonable control, including, but not limited to, Product unavailability, carrier delays, delays due to fire, severe weather conditions, failure of power, labor problems, acts of war, terrorism, embargo, acts of God or acts or laws of any government or agency. Any shipping dates or completion dates provided by Seller or any purported deadlines contained in a Statement of Work or any other document are estimates only.

#### Pricing Information; Availability Disclaimer

Seller reserves the right to make adjustments to pricing, Products and Service offerings for reasons including, but not limited to, changing market conditions, Product discontinuation, Product unavailability, manufacturer price changes, supplier price changes and errors in advertisements. All orders are subject to Product availability and the availability of Personnel to perform the Services. Therefore, Seller cannot guarantee that it will be able to fulfill Customer's orders. If Services are being performed on a time and materials basis, any estimates provided by Seller are for planning purposes only.

#### Credits

Any credit issued by Seller to Customer for any reason must be used within two (2) years from the date that the credit was issued and may only be used for future purchases of Products and/or Services. Any credit or portion thereof not used within the two (2) year period will automatically expire.

#### Limitation of Liability

UNDER NO CIRCUMSTANCES AND NOTWITHSTANDING THE FAILURE OF ESSENTIAL PURPOSE OF ANY REMEDY SET FORTH HEREIN, WILL SELLER, ITS AFFILIATES OR ITS OR THEIR SUPPLIERS, SUBCONTRACTORS OR AGENTS BE LIABLE FOR: (A) ANY INCIDENTAL, INDIRECT, SPECIAL, PUNITIVE OR CONSEQUENTIAL DAMAGES INCLUDING BUT NOT LIMITED TO, LOSS OF PROFITS, REVENUES OR SAVINGS, EVEN IF SELLER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES, OR IF SUCH DAMAGES ARE OTHERWISE FORESEEABLE, IN EACH CASE, WHETHER A CLAIM FOR ANY SUCH LIABILITY IS PREMISED UPON BREACH OF CONTRACT, WARRANTY, NEGLIGENCE, STRICT LIABILITY OR OTHER THEORY OF LIABILITY; (B) ANY CLAIMS, DEMANDS OR ACTIONS AGAINST CUSTOMER BY ANY THIRD PARTY; (C) ANY LOSS OR CLAIM ARISING OUT OF OR IN CONNECTION WITH CUSTOMER'S IMPLEMENTATION OF ANY CONCLUSIONS OR RECOMMENDATIONS BY SELLER OR ITS AFFILIATES BASED ON, RESULTING FROM, ARISING OUT OF OR OTHERWISE RELATED TO THE PRODUCTS OR SERVICES; OR (D) ANY UNAVAILABILITY OF THE PRODUCT FOR USE OR ANY LOST, DAMAGED OR CORRUPTED DATA OR SOFTWARE. IN THE EVENT OF ANY LIABILITY INCURRED BY SELLER OR ANY OF ITS AFFILIATES, THE ENTIRE LIABILITY OF SELLER AND ITS AFFILIATES FOR DAMAGES FROM ANY CAUSE WHATSOEVER WILL NOT EXCEED THE LESSER OF: (A) THE DOLLAR AMOUNT PAID BY CUSTOMER FOR THE PRODUCT(S) GIVING RISE TO THE CLAIM OR THE SPECIFIC SERVICES GIVING RISE TO THE CLAIM; OR (B) \$50,000.00.

#### Confidential Information

Each party anticipates that it may be necessary to provide access to information of a confidential nature of such party, the Affiliates or a third party (hereinafter referred to as "Confidential Information") to the other party in the performance of this Agreement and any Statement of Work. "Confidential Information" means any information or data in oral, electronic or written form which the receiving party knows or has reason to know is proprietary or confidential and which is disclosed by a party in connection with this Agreement or which the receiving party may have access to in connection with this Agreement, including but not limited to the terms and conditions of each Statement of Work. Confidential Information will not include information which (a) becomes known to the public through no act of the receiving party; (b) was known to the receiving party, or becomes known to the receiving party from a third party having the right to disclose it and having no obligation of confidentiality to the disclosing party with respect to the applicable information; or (c) is independently developed by agents, employees or subcontractors of the receiving party who have not had access to such information. To the extent practicable, Confidential Information should be clearly identified or labeled as such by the disclosing party at the time of disclosure or as promptly thereafter as possible, however, failure to so identify or label such Confidential Information will not be evidence that such information is not confidential or protectable.

Each party agrees to hold the other party's Confidential Information confidential for a period of three (3) years following the date of disclosure and to do so in a manner at least as protective as it holds its own Confidential Information of the kind but to use no less than a reasonable degree of care. Disclosures of the other party's Confidential Information will be restricted (i) to those individuals who are participating in the performance of this Agreement or the applicable Statement of Work and need to know such Confidential Information for purposes of providing or receiving the Products or Services or otherwise in connection with this Agreement or the applicable Statement of Work, or (ii) to its business, legal and financial advisors, each on a confidential basis. Each party agrees not to use any Confidential Information of the other party for any purpose other than the business purposes contemplated by this Agreement and the applicable Statement of Work. Upon the written request of a party, the other party will either return or certify the destruction of the Confidential Information of the other party.

If a receiving party is required by law, rule or regulation, or requested in any judicial or administrative proceeding or by any governmental or regulatory authority, to disclose Confidential Information of the other party, the receiving party will give the disclosing party prompt notice of such request so that the disclosing party may seek an appropriate protective order or similar protective measure and will use reasonable efforts to obtain confidential treatment of the Confidential Information so disclosed.

#### Return Privileges

To obtain Seller's return policy, Customer should contact CDW Customer Relations at 866.SVC.CDW or email at [CustomerRelations@cdw.com](mailto:CustomerRelations@cdw.com). Customer must notify CDW Customer Relations of any damaged Products within ten (10) days of receipt.

#### Arbitration

Any claim, dispute, or controversy (whether in contract, tort or otherwise, whether preexisting, present or future, and including, but not limited to, statutory, common law, intentional tort and equitable claims) arising from or relating to the Products, the Services, the interpretation or application of these Terms and Conditions or any Statement of Work or the breach, termination or validity thereof, the relationships which result from these Terms and Conditions or any Statement of Work (including, to the full extent permitted by applicable law, relationships with third parties who are not signatories hereto), or Seller's or any of its Affiliates' advertising or marketing (collectively, a "Claim") WILL BE RESOLVED, UPON THE ELECTION OF ANY OF SELLER, CUSTOMER OR THE THIRD PARTIES INVOLVED, EXCLUSIVELY AND FINALLY BY BINDING ARBITRATION. If arbitration is chosen, it will be conducted pursuant to the Rules of the American Arbitration Association. If arbitration is chosen by any party with respect to a Claim, neither Seller nor Customer will have the right to litigate that Claim in court or to have a jury trial on that Claim or to engage in pre-arbitration discovery, except as provided for in the applicable arbitration rules or by agreement of the parties involved. Further, Customer will not have the right to participate as a representative or member of any class of claimants pertaining to any Claim. Notwithstanding any choice of law provision included in these Terms and Conditions, this arbitration agreement is subject to the Federal Arbitration Act (9 U.S.C. §§ 1-16). The arbitration will take place exclusively in Chicago, Illinois. Any court having jurisdiction may enter judgment on the award rendered by the arbitrator(s). Each party involved will bear its own cost of any legal representation, discovery or research required to complete arbitration. The existence or results of any arbitration will be treated as confidential. Notwithstanding anything to the contrary contained herein, all matters pertaining to the collection of amounts due to Seller arising out of the Products or Services will be exclusively litigated in court rather than through arbitration.

#### Miscellaneous

Seller may assign or subcontract all or any portion of its rights or obligations with respect to the sale of Products or the performance of Services or assign the right to receive payments, without Customer's consent. Customer may not assign these Terms and Conditions, or any of its rights or obligations herein without the prior written consent of Seller. Subject to the restrictions in assignment contained herein, these Terms and Conditions will be binding on and inure to the benefit of the parties hereto and their successors and assigns. No provision of this Agreement or any Statement of Work will be deemed waived, amended or modified by either party unless such waiver, amendment or modification is in writing and signed by both parties. The relationship between Seller and Customer is that of independent contractors and not that of employer/employee, partnership or joint venture. If any term or condition of this Agreement or a Statement of Work is found by a court of competent jurisdiction to be invalid, illegal or otherwise unenforceable, the same shall not affect the other terms or conditions hereof or thereof or the whole of this Agreement or the applicable Statement of Work. Notices provided under this Agreement will be given in writing and deemed received upon the earlier of actual receipt or three (3) days after mailing if mailed postage prepaid by regular mail or airmail or one (1) day after such notice is sent by courier or facsimile transmission. Any delay or failure by either party to exercise any right or remedy will not constitute a waiver of that party to thereafter enforce such rights.

Version Date: 02/23/2010



# ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

## PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	6/17/22
4. SET ID		5. POST DATE
VP 220630 KA		

PARENT RECORD INFORMATION					
6. VENDOR NAME (Check to be issued to)	7. VENDOR NUMBER	8. ADDR CODE	9. Invoice No (MAX = 16 CHARACTERS)	10. Invoice Date	11. Invoice Amount
Crane Alinement	V09420	01	52487	6/8/2022	\$ 2,200.00

CHILD RECORD DETAIL INFORMATION											
Line	General Ledger		Job Ledger		16. Work Order Number	OPTIONAL	18. Description (MAX = 30 CHARACTERS)	19. Amount	20. DIV	21. MISC	22. Sep CK
	12. Org Key	13. Object	14. Cost Center (CCNT)	15. Object		17. Secondary Reference (MAX = 16 CHARACTERS)					
A	8210017M	93003	CC0004	93003	WO18006	8 1/2 Mile Relief	Brakes/Rotors - 17-423	\$ 2,200.00	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 2,200.00

REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:

25. Finance Officer: <u>BM/kk</u> 26. Chief Deputy: _____ 27. Engineers: _____ 28. Managers: _____ 29. Coordinator: _____	30. Drain: <u>8 1/2 Mile Drain</u> 31. Project Balance: <u>N/A</u> 32. Staff Date: <u>7/5/2022</u> 33. Board Date: <u>7/11/2022</u> 34. Select For Pay Date: _____
---	--



17-423

Unapaton 17-423



MICHIGAN REPAIR FACILITY #F129796

# CRANE ALIGNMENT, INC.

374 CASS AVENUE • MOUNT CLEMENS, MI 48043

PHONE 586-468-1181

www.cranealignment.com



Certified Service Centers

52487

WHEEL ALIGNMENT SHOCKS & STRUTS SUSPENSION REPAIR  
BRAKE SERVICE TIRES WHEEL BALANCING

YEAR <u>2017</u> MAKE <u>Ford</u> MODEL <u>F250</u>	NAME <u>Macomb County</u> DATE <u>6-8-22</u>
ODOMETER _____ LICENSE _____	ADDRESS _____ CITY _____
VIN _____	PHONE <u>(248) 925-0229</u> ZIP _____
<u>white 4dr #</u>	EMAIL <u>Chad</u>

QTY	PART #	C DESCRIPTION	ESTIMATE	ACTUAL
2	K80026	ball joint	NOOG	150 <sup>00</sup>
2	K86077	ball joint	NOOG	200 <sup>00</sup>
1	PS1680M	brake pads	PFT	100 <sup>00</sup>
2	BR 901170	brake rotors	POP	350 <sup>00</sup>
1	PS1691M	brake pads	PFT	100 <sup>00</sup>
2	BR 901172	brake rotors	POP	350 <sup>00</sup>
TOTAL PARTS				1250 <sup>00</sup>

SERVICE PERFORMED	ESTIMATE	ACTUAL
FRONT END ALIGNMENT ✓		included
4 WHEEL ALIGNMENT		
BALANCE WHEELS		
ROTATE TIRES		
WHEEL BEARING		
INSTALL BRAKES 4 - complete		250 <sup>00</sup>
INSTALL TIE ROD END		
INSTALL BALL JOINT 4 - complete		700 <sup>00</sup>
INSTALL SHOCKS / STRUTS		
<u>21777 DUNHAM</u>		
<u>CPS</u>		

SUBLET LABOR

REPAIRS PERFORMED BY:  M 269326  M 148787  M \_\_\_\_\_

ALL STATED REPAIRS PROPERLY COMPLETED  Crane

NOT RESPONSIBLE FOR LOSS OR DAMAGE TO CARS OR ARTICLES LEFT IN CARS IN CASE OF FIRE, THEFT OR ANY OTHER CAUSE BEYOND OUR CONTROL.

YOU ARE ENTITLED BY LAW TO THE RETURN OF ALL PARTS REPLACED. EXCEPT THOSE WHICH ARE TOO HEAVY OR LARGE. AND THOSE REQUIRED TO BE SENT BACK TO THE MANUFACTURER OR DISTRIBUTOR BECAUSE OF WARRANTY WORK OR AN EXCHANGE AGREEMENT. YOU ARE ENTITLED TO INSPECT THE PARTS WHICH CANNOT BE RETURNED TO YOU.

AUTHORIZED INCREASE IN ESTIMATE BY \$ \_\_\_\_\_ APPROVED PER \_\_\_\_\_

YOU ARE ENTITLED TO A COPY OF THIS ORDER AT THE TIME OF YOUR SIGNATURE

I hereby authorize the above repair work to be done along with the necessary material, and hereby grant you and/or your employees permission to operate the car, truck or vehicle herein described on streets, highways or elsewhere for the purpose of testing and/or inspection. An express mechanic's lien is hereby acknowledged on above car, truck or vehicle to secure the amount of repairs thereto.

X CHAD KING

METHOD OF PAYMENT	TOTAL LABOR	TOTAL PARTS	SUB TOTAL	SALES TAX	TOTAL
<input type="checkbox"/> CASH	950 <sup>00</sup>	1250 <sup>00</sup>	2200 <sup>00</sup>	government	3200 <sup>00</sup>
<input type="checkbox"/> CREDIT / DEBIT					
<input type="checkbox"/> CHECK					
# _____					
<input type="checkbox"/> VEHICLE REQUIRES ADDITIONAL REPAIRS					
<input type="checkbox"/> VEHICLE OPERATION MAY BE HAZARDOUS					
X					

THANK YOU!

MT

V09420





# ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

## PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	6/28/22
4. SET ID		5. POST DATE
VP 220630KA		

PARENT RECORD INFORMATION					
6. VENDOR NAME (Check to be issued to)	7. VENDOR NUMBER	8. ADDR CODE	9. Invoice No (MAX = 16 CHARACTERS)	10. Invoice Date	11. Invoice Amount
Cummins Sales & Service	V081468	02	S6-89908	6/7/2022	\$ 965.50

CHILD RECORD DETAIL INFORMATION											
Line	General Ledger		Job Ledger		16. Work Order Number	OPTIONAL	18. Description (MAX = 30 CHARACTERS)	19. Amount	20. DIV	21. MISC	22. Sep CK
	12. Org Key	13. Object	14. Cost Center (CCNT)	15. Object		17. Secondary Reference (MAX = 16 CHARACTERS)					
A	8210017M	93002	CC0004	93002	WO18006	8 1/2 Mile Relief	Cust #207709; Full PM Service	\$ 965.50	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 965.50

REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:

25. Finance Officer: <u>BM/kk</u> 26. Chief Deputy: _____ 27. Engineers: _____ 28. Managers: _____ 29. Coordinator: _____	30. Drain: <u>8 1/2 Mile Relief</u> 31. Project Balance: <u>N/A</u> 32. Staff Date: <u>7/5/2022</u> 33. Board Date: <u>7/11/2022</u> 34. Select For Pay Date: _____
---	---



Payment terms are 30 days from invoice date unless otherwise agreed upon in writing. Remit to:  
 Cummins Sales and Service  
 PO Box 772639  
 Detroit, MI 48277-2639

NEW HUDSON MI BRANCH  
 54250 Grand River Avenue  
 New Hudson, MI 48165-  
 (248)573-1900

INVOICE NO
S6-89908
TO PAY ONLINE LOGON TO customerpayment.cummins.com

**BILL TO**

MACOMB COUNTY DPW  
 21777 DUNHAM RD  
 CLINTON TWP, MI 48036-1005

**OWNER**

CHAPATON  
 23001 NINE MILE RD  
 ST CLAIR SHORES, MI 48080-  
 KRISTOFER BENDA - 586 772-3425

PAGE 1 OF 1

\*\*\* CHARGE \*\*\*

DATE	CUSTOMER ORDER NO.	DATE IN SERVICE	ENGINE MODEL	PUMP NO.	EQUIPMENT MAKE
07-JUN-2022	SIGNED AGREEMENT		500GFGA		CUMMINS
CUSTOMER NO.	SHIP VIA	FAIL DATE	ENGINE SERIAL NO.	CPL NO.	EQUIPMENT MODEL
207709		02-APR-2021	HM08H31673201	QFKIT	GEN SET
REF. NO.	SALES PERSON	PARTS DISP.	MILEAGE/HOURS	PUMP CODE	UNIT NO.
76156	TY002		/ 279.8		CHAPATON

QUANTITY ORDERED	BACK ORDERED	QUANTITY SHIPPED	PART NUMBER	DESCRIPTION	PRODUCT CODE	UNIT PRICE	AMOUNT
			HM08H31673201	OSN/MSN/VIN			
				COMPLAINT			
				FULL PM SERVICE (FS)			
				KRIS CELL 586-480-9368			
				CORRECTION			
				7:30-8:30			
				PERFORMED FULL SERVICE AND INSPECTION. CHANGED OIL AND FILTERS. TESTED BATTERIES AND SEALED TERMINALS. INSPECTED ALL BELTS AND HOSES. INSPECTED TRANSFER SWITCH AND GENERATOR WINDINGS. CHECKED COOLANT LEVEL AND PROTECTION. PERFORMED LOAD BANK TEST AND TOOK READINGS. UNIT IS IN GOOD CONDITION.			
				QUOTE IS TO REPLACE BATTERIES AND COOLANT HOSES TO COOLANT FILTER HOUSING AT NEXT SCHEDULED SERVICE.			
				*** CUSTOMER TO HELP WITH BATTERIES ONLY 1 TECH NEEDED****			
1				PM PAY AS YOU GO	PM PAY AS YOU GO		965.50

TAX EXEMPT NUMBERS:

LOCAL 0.00

*Chapaton Generator*

Billing Inquiries? Call (877)480-6970

THERE ARE ADDITIONAL CONTRACT TERMS ON THE REVERSE SIDE OF THIS DOCUMENT, INCLUDING LIMITATION ON WARRANTIES AND REMEDIES, WHICH ARE EXPRESSLY INCORPORATED HEREIN AND WHICH PURCHASER ACKNOWLEDGES HAVE BEEN READ AND FULLY UNDERSTOOD.

SUB TOTAL: 965.50

TOTAL TAX: 0.00

**TOTAL AMOUNT: US \$ 965.50**



**APPENDIX A**  
**TERMS AND CONDITIONS**

These Terms and Conditions, together with the estimate/quote (the "Quote") and/or invoice ("Invoice") attached to these Terms and Conditions, are hereinafter collectively referred to as this "Agreement" and shall constitute the entire agreement between the customer ("Customer") identified on the Quote and/or Invoice and Cummins Inc. ("Cummins") and supersede any previous agreement or understanding (oral or written) between the parties with respect to the subject matter of this Agreement. No prior inconsistent course of dealing, course of performance, or usage of trade, if any, constitutes a waiver of, or serves to explain or interpret, the Terms and Conditions set forth in this Agreement. Electronic transactions between Customer and Cummins will be solely governed by the Terms and Conditions of this Agreement, and any terms and conditions on Customer's website or other internet site will be null and void and of no legal effect on Cummins. In the event Customer delivers, references, incorporates by reference, or produces any purchase order or document, any terms and conditions related thereto shall be null and void and of no legal effect on Cummins.

1. **SCOPE OF SERVICES; PERFORMANCE OF SERVICES.** Cummins shall supply part(s) and/or component(s) and/or engine(s) and/or generator set(s) ("Goods") and/or perform the maintenance and/or repair ("Services") on the equipment identified in the Quote and/or Invoice ("Equipment"), if applicable, in accordance with the specifications in the Quote and/or Invoice. No additional services or goods are included in this Agreement unless agreed upon by the parties in writing, or otherwise, as applicable.
2. **CUSTOMER OBLIGATIONS.** If necessary, Customer shall provide Cummins safe and free access to Customer's site and arrange for all related services and utilities necessary for Cummins to safely and freely perform the Services. During the performance of the Services, Customer shall fully and completely secure all or any part of any facility where the Equipment is located to remove and mitigate any and all safety issues and risks, including but not limited to injury to facility occupants, customers, invitees, or any third party and/or property damage or work interruption arising out of the Services. If applicable, Customer shall make all necessary arrangements to address and mitigate the consequences of any electrical service interruption which might occur during the Services. Customer is responsible for operating and maintaining the Equipment in accordance with the owner's manual for the Equipment.
3. **INVOICING AND PAYMENT.** Unless otherwise agreed to by the parties in writing and subject to credit approval by Cummins, payments are due thirty (30) days from the date of Invoice. If Customer does not have approved credit with Cummins, as solely determined by Cummins, payments are due in advance or at the time of supply of the Goods and/or Services. If payment is not received when due, in addition to any rights Cummins may have at law, Cummins may charge Customer eighteen percent (18%) interest annually on late payments, or the maximum amount allowed by law. Customer agrees to pay all Cummins' costs and expenses (including all reasonable attorneys' fees) related to Cummins' enforcement and collection of unpaid invoices, or any other enforcement of this Agreement by Cummins.
4. **TAXES; EXEMPTIONS.** The Invoice includes all applicable local, state, or federal sales and/or use or similar taxes which Cummins is required by applicable laws to collect from Customer under this Agreement. Customer must provide a valid tax exemption certificate or direct payment certificate prior to shipment of the Goods or performance of the Services, or such taxes will be included in the Invoice.
5. **DELIVERY; TITLE AND RISK OF LOSS.** Unless otherwise agreed in writing by the parties, any Goods supplied under this Agreement shall be delivered FOB Origin, freight prepaid to the first destination. If agreed, any charges for third party freight are subject to adjustment to reflect any change in price at time of shipment. Unless otherwise agreed to, packaging method, shipping documents and manner, route and carrier and delivery shall be as Cummins deems appropriate. All shipments are made within normal business hours, Monday through Friday. Unless otherwise agreed in writing by the parties, title and risk of loss for any Goods sold under this Agreement shall pass to Customer upon delivery of Goods by Cummins to freight carrier or to Customer at pickup at Cummins' facility.
6. **DELAYS.** Any delivery, shipping, installation, or performance dates indicated in this Agreement are estimated and not guaranteed. Further, delivery time is subject to confirmation at time of order. Cummins shall not be liable to Customer or any third party for any loss, damage, or expense suffered by Customer or third party due to any delay in delivery, shipping, installation, or performance, however occasioned, including any delays in performance that result directly or indirectly from acts of Customer or causes beyond Cummins' control, including but not limited to acts of God, accidents, fire, explosions, flood, unusual weather conditions, acts of government authority, or labor disputes.
7. **LIMITED WARRANTIES.**
  - a. **New Goods:** New Goods purchased or supplied under this Agreement are governed by the express written manufacturers' warranty. No other warranty for Goods supplied under this Agreement is provided under this Agreement.
  - b. **Cummins Exchange Components, Other Exchange Components, and Recon:** Cummins will administer the Cummins exchange component warranty and the warranties of other manufacturers' exchange components or Recon Components which are sold by Cummins. In the event of defects in such items, only manufacturers' warranties will apply.
  - c. **HHP Exchange Engine:** HHP Exchange Engines remanufactured by Cummins under this Agreement are governed by the express Cummins' written warranty. No other warranty for HHP exchange Engines supplied under this Agreement is provided under this Agreement.
  - d. **General Service Work:** All Services shall be free from defects in workmanship (i) for power generation equipment (including engines in such equipment), for a period of ninety (90) days after completion of Services or 500 hours of operation, whichever occurs first; or (ii) for engines, for a period of ninety (90) days after completion of Services, 25,000 miles or 900 hours of operation, whichever occurs first. In the event of a warrantable defect in workmanship of Services supplied under this Agreement ("Warrantable Defect"), Cummins' obligation shall be solely limited to correcting the Warrantable Defect. Cummins shall correct the Warrantable Defect where (i) such Warrantable Defect becomes apparent to Customer during the warranty period; (ii) Cummins receives written notice of the Warrantable Defect within thirty (30) days following discovery by Customer; and (iii) Cummins has determined that there is a Warrantable Defect. Warrantable Defects remedied under this provision shall be subject to the remaining warranty period of the original warranty of the Services. New Goods supplied during the remedy of Warrantable Defects are warranted for the balance of the warranty period still available from the original warranty of such Goods.
  - e. **Used Goods:** Used Goods are sold "as is, where is" unless exception is made in writing between Cummins and Customer. Customer agrees to inspect all used Goods before completing the purchase.
8. **INDEMNIFICATION.** Customer shall indemnify, defend and hold harmless Cummins from and against any and all claims, actions, costs, expenses, damages and liabilities, including reasonable attorneys' fees, brought against or incurred by Cummins related to or arising out of this Agreement or the Services and/or Goods supplied under this Agreement (collectively, the "Claims"), where such Claims were caused or contributed, in whole or in part, by the acts, omissions, fault or negligence of the Customer. Customer shall present any Claims covered by this indemnity, including any tenders for defense and indemnity by Cummins to its insurance carrier unless Cummins directs that the defense will be handled by Cummins' legal counsel at Customer's expense.
9. **LIMITATION OF LIABILITY.** NOTWITHSTANDING ANY OTHER TERM OF THIS AGREEMENT, IN NO EVENT SHALL CUMMINS, ITS OFFICERS, DIRECTORS, EMPLOYEES, OR AGENTS BE LIABLE TO CUSTOMER OR ANY THIRD PARTY FOR ANY INDIRECT, INCIDENTAL, SPECIAL, PUNITIVE, OR CONSEQUENTIAL DAMAGES OF ANY KIND (INCLUDING WITHOUT LIMITATION DOWNTIME, LOSS OF PROFIT OR REVENUE, LOSS OF DATA, LOSS OF OPPORTUNITY, DAMAGE TO GOODWILL, ENHANCED DAMAGES, MONETARY REQUESTS RELATING TO RECALL EXPENSES AND REPAIRS TO PROPERTY, AND/OR DAMAGES CAUSED BY DELAY) IN ANY WAY RELATED TO OR ARISING FROM CUMMINS' SUPPLY OF GOODS OR SERVICES UNDER THIS AGREEMENT. IN NO EVENT SHALL CUMMINS' LIABILITY TO CUSTOMER OR ANY THIRD PARTY CLAIMING DIRECTLY THROUGH CUSTOMER OR ON CUSTOMER'S BEHALF UNDER THIS AGREEMENT EXCEED THE TOTAL COST OF GOODS AND SERVICES SUPPLIED BY CUMMINS UNDER THIS AGREEMENT GIVING RISE TO THE CLAIM. BY ACCEPTANCE OF THIS AGREEMENT, CUSTOMER ACKNOWLEDGES CUSTOMER'S SOLE REMEDY AGAINST CUMMINS FOR ANY LOSS SHALL BE THE REMEDY PROVIDED HEREIN EVEN IF THE EXCLUSIVE REMEDY IN SECTION 7 IS DEEMED TO HAVE FAILED OF ITS ESSENTIAL PURPOSE.
10. **GOVERNING LAW AND JURISDICTION.** This Agreement and all matters arising hereunder shall be governed by and construed in accordance with the laws of the State of Indiana without giving effect to any choice or conflict of law provision. The parties agree that the court of the State of Indiana shall have exclusive jurisdiction to settle any dispute or claim arising in connection with this Agreement.
11. **ASSIGNMENT.** This Agreement is binding on the parties and their successors and assigns. Customer shall not assign this Agreement without the prior written consent of Cummins.
12. **CANCELLATION.** Orders placed with and accepted by Cummins may not be cancelled except with Cummins' prior written consent. Cummins may charge Customer a cancellation charge in accordance with current Cummins policy which is available upon request, in addition to the actual, non-recoverable costs incurred by Cummins.
13. **REFUNDS/CREDITS.** Goods ordered and delivered by Cummins under this Agreement are not returnable unless agreed to by Cummins. Cummins may, at its sole discretion, agree to accept Goods for return and provide credit where Goods are in new and saleable condition and presented with a copy of the original invoice. Credits for returns will be subject to up to a 15% handling/restocking charge and are limited to eligible items purchased from Cummins.
14. **INTELLECTUAL PROPERTY.** Any intellectual property rights created by either party, whether independently or jointly, in the course of the performance of this Agreement or otherwise related to Cummins pre-existing intellectual property or subject matter related thereto, shall be Cummins' property. Customer agrees to assign, and does hereby assign, all right, title, and interest to such intellectual property to Cummins. Any Cummins pre-existing intellectual property shall remain Cummins' property. Nothing in this Agreement shall be deemed to have given Customer a licence or any other rights to use any of the intellectual property rights of Cummins.
15. **COMPLIANCE WITH LAWS.** Customer shall comply with all laws applicable to its activities under this Agreement, including without limitation, any and all applicable national, provincial, and local export, anti-bribery, environmental, health, and safety laws and regulations in effect. Customer acknowledges that the Goods, and any related technology that are sold or otherwise provided hereunder may be subject to export and other trade controls restricting the sale, export, re-export and/or transfer, directly or indirectly, of such Goods or technology to certain countries or parties, including, but not limited to, licensing requirements under applicable laws and regulations of the United States, the United Kingdom and other jurisdictions. It is the intention of Cummins to comply with these laws, rules, and regulations. Any other provision of this Agreement to the contrary notwithstanding, Customer shall comply with all such applicable laws relating to the cross-border movement of goods or technology, and all related orders in effect from time to time, and equivalent measures. Customer shall accept full responsibility for any and all civil or criminal liabilities and costs arising from any breaches of those laws and regulations and will defend, indemnify, and hold Cummins harmless from and against any and all fines, penalties, claim, damages, liabilities, judgments, costs, fees, and expenses incurred by Cummins or its affiliates as a result of Customer's breach.
16. **CONFIDENTIALITY.** Each party shall keep confidential any information received from the other that is not generally known to the public and at the time of disclosure, would reasonably be understood by the receiving party to be proprietary or confidential, whether disclosed in oral, written, visual, electronic, or other form, and which the receiving party (or agents) learns in connection with this Agreement including, but not limited to: (a) business plans, strategies, sales, projects and analyses; (b) financial information, pricing, and fee structures; (c) business processes, methods, and models; (d) employee and supplier information; (e) specifications; and (f) the terms and conditions of this Agreement. Each party shall take necessary steps to ensure compliance with this provision by its employees and agents.
17. **MISCELLANEOUS.** All notices under this Agreement shall be in writing and be delivered personally, mailed via first class certified or registered mail, or sent by a nationally recognized express courier service to the addresses set forth in the Quote and/or Invoice. No amendment of this Agreement shall be valid unless it is writing and signed by the parties hereto. Failure of either party to require performance by the other party of any provision hereof shall in no way affect the right to require such performance at any time thereafter or the enforceability of the Agreement generally, nor shall the waiver by a party of a breach of any of the provisions hereof constitute a waiver of any succeeding breach. Any provision of this Agreement that is invalid or unenforceable shall not affect the validity or enforceability of the remaining terms hereof. These terms are exclusive and constitute entire agreement. Customer acknowledges that the provisions were freely negotiated and bargained for and Customer has agreed to purchase of the Goods and/or Services pursuant to these terms and conditions. Acceptance of this Agreement is expressly conditioned on Customer's assent to all such terms and conditions. Neither party has relied on any statement, representation, agreement, understanding, or promise made by the other except as expressly set out in this Agreement.



# Sales and Service

Credit Administration  
7401 Church Ranch Blvd.  
Ste 206  
Westminster, CO 80021



919 1 MB 0.485 5



Macomb County Dpw  
21777 Dunham Rd  
Clinton Twp, MI 48036-1005



## Cummins Sales and Service is excited to introduce the Electronic Invoice Presentment and Payment (EIPP) Portal

EIPP is a SELF-SERVICE portal which will allow you to review your account status, retrieve invoices, statements, make online payments and more! To register please visit online at

**[Customerpayment.cummins.com](http://Customerpayment.cummins.com)**

For any questions, please send an email to [SL323@cummins.com](mailto:SL323@cummins.com)





# ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

## PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	6/28/22
4. SET ID		5. POST DATE
VP220630KA		

PARENT RECORD INFORMATION					
6. VENDOR NAME (Check to be issued to)	7. VENDOR NUMBER	8. ADDR CODE	9. Invoice No (MAX = 16 CHARACTERS)	10. Invoice Date	11. Invoice Amount
Cummins Sales & Service	V081468	02	S6-90425	6/20/2022	\$ 736.41

CHILD RECORD DETAIL INFORMATION											
Line	General Ledger		Job Ledger		16. Work Order Number	OPTIONAL	18. Description (MAX = 30 CHARACTERS)	19. Amount	20. DIV	21. MISC	22. Sep CK
	12. Org Key	13. Object	14. Cost Center (GCNT)	15. Object		17. Secondary Reference (MAX = 16 CHARACTERS)					
A	8210017M	93002	CC0004	93002	WO18006	8 1/2 Mile Relief	Cust #207709; 2 hr load bank test	\$ 736.41	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 736.41 REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:

25. Finance Officer: <u>BM/kk</u> 26. Chief Deputy: _____ 27. Engineers: _____ 28. Managers: _____ 29. Coordinator: _____	30. Drain: <u>8 1/2 Mile Relief</u> 31. Project Balance: <u>N/A</u> 32. Staff Date: <u>7/5/2022</u> 33. Board Date: <u>7/11/2022</u> 34. Select For Pay Date: _____
---	---



Payment terms are 30 days from invoice date unless otherwise agreed upon in writing. Remit to:  
 Cummins Sales and Service  
 PO Box 772639  
 Detroit, MI 48277-2639



NEW HUDSON MI BRANCH  
 54250 Grand River Avenue  
 New Hudson, MI 48165-  
 (248)573-1900

INVOICE NO
S6-90425
TO PAY ONLINE LOGON TO <a href="http://customerpayment.cummins.com">customerpayment.cummins.com</a>

**BILL TO**

MACOMB COUNTY DPW  
 21777 DUNHAM RD  
 CLINTON TWP, MI 48036-1005

**OWNER**

CHAPATON  
 23001 NINE MILE RD  
 ST CLAIR SHORES, MI 48080-  
 KRISTOFER BENDA - 586 772-3425

PAGE 1 OF 1

\*\*\* CHARGE \*\*\*

DATE	CUSTOMER ORDER NO.	DATE IN SERVICE	ENGINE MODEL	PUMP NO.	EQUIPMENT MAKE
20-JUN-2022	SIGNED AGREEMENT		500GFGA		CUMMINS
CUSTOMER NO.	SHIP VIA	FAIL DATE	ENGINE SERIAL NO.	CPL NO.	EQUIPMENT MODEL
207709		02-APR-2021	HM08H31673201	QFKIT	GEN SET
REF. NO.	SALES PERSON	PARTS DISP.	MILEAGE/HOURS	PUMP CODE	UNIT NO.
76155	TY002		/ 279.8		CHAPATON

QUANTITY ORDERED	BACK ORDERED	QUANTITY SHIPPED	PART NUMBER	DESCRIPTION	PRODUCT CODE	UNIT PRICE	AMOUNT
			HM08H31673201	OSN/MSN/VIN			
				COMPLAINT CORRECTION			
				2 HOUR LOAD BANK TEST			
				UNIT RAN GOOD WITH NO ISSUES.			
				LOAD BANK TEST COMPLETED			
1			PM PAY AS YOU GO	PM PAY AS YOU GO			736.41
TAX EXEMPT NUMBERS:							
						LOCAL	0.00

*Chapaton generator*

Billing Inquiries? Call (877)480-6970

THERE ARE ADDITIONAL CONTRACT TERMS ON THE REVERSE SIDE OF THIS DOCUMENT, INCLUDING LIMITATION ON WARRANTIES AND REMEDIES, WHICH ARE EXPRESSLY INCORPORATED HEREIN AND WHICH PURCHASER ACKNOWLEDGES HAVE BEEN READ AND FULLY UNDERSTOOD.

SUB TOTAL: 736.41  
 TOTAL TAX: 0.00  
**TOTAL AMOUNT: US \$ 736.41**



**APPENDIX A**  
**TERMS AND CONDITIONS**

These Terms and Conditions, together with the estimate/quote (the "Quote") and/or invoice ("Invoice") attached to these Terms and Conditions, are hereinafter collectively referred to as this "Agreement" and shall constitute the entire agreement between the customer ("Customer") identified on the Quote and/or Invoice and Cummins Inc. ("Cummins") and supersede any previous agreement or understanding (oral or written) between the parties with respect to the subject matter of this Agreement. No prior inconsistent course of dealing, course of performance, or usage of trade, if any, constitutes a waiver of, or serves to explain or interpret, the Terms and Conditions set forth in this Agreement. Electronic transactions between Customer and Cummins will be solely governed by the Terms and Conditions of this Agreement, and any terms and conditions on Customer's website or other internet site will be null and void and of no legal effect on Cummins. In the event Customer delivers, references, incorporates by reference, or produces any purchase order or document, any terms and conditions related thereto shall be null and void and of no legal effect on Cummins.



1. **SCOPE OF SERVICES; PERFORMANCE OF SERVICES.** Cummins shall supply part(s) and/or component(s) and/or engine(s) and/or generator set(s) ("Goods") and/or perform the maintenance and/or repair ("Services") on the equipment identified in the Quote and/or Invoice ("Equipment"), if applicable, in accordance with the specifications in the Quote and/or Invoice. No additional services or goods are included in this Agreement unless agreed upon by the parties in writing, or otherwise, as applicable.
2. **CUSTOMER OBLIGATIONS.** If necessary, Customer shall provide Cummins safe and free access to Customer's site and arrange for all related services and utilities necessary for Cummins to safely and freely perform the Services. During the performance of the Services, Customer shall fully and completely secure all or any part of any facility where the Equipment is located to remove and mitigate any and all safety issues and risks, including but not limited to injury to facility occupants, customers, invitees, or any third party and/or property damage or work interruption arising out of the Services. If applicable, Customer shall make all necessary arrangements to address and mitigate the consequences of any electrical service interruption which might occur during the Services. Customer is responsible for operating and maintaining the Equipment in accordance with the owner's manual for the Equipment.
3. **INVOICING AND PAYMENT.** Unless otherwise agreed to by the parties in writing and subject to credit approval by Cummins, payments are due thirty (30) days from the date of Invoice. If Customer does not have approved credit with Cummins, as solely determined by Cummins, payments are due in advance or at the time of supply of the Goods and/or Services. If payment is not received when due, in addition to any rights Cummins may have at law, Cummins may charge Customer eighteen percent (18%) interest annually on late payments, or the maximum amount allowed by law. Customer agrees to pay all Cummins' costs and expenses (including all reasonable attorneys' fees) related to Cummins' enforcement and collection of unpaid invoices, or any other enforcement of this Agreement by Cummins.
4. **TAXES; EXEMPTIONS.** The Invoice includes all applicable local, state, or federal sales and/or use or similar taxes which Cummins is required by applicable laws to collect from Customer under this Agreement. Customer must provide a valid tax exemption certificate or direct payment certificate prior to shipment of the Goods or performance of the Services, or such taxes will be included in the Invoice.
5. **DELIVERY; TITLE AND RISK OF LOSS.** Unless otherwise agreed in writing by the parties, any Goods supplied under this Agreement shall be delivered FOB Origin, freight prepaid to the first destination. If agreed, any charges for third party freight are subject to adjustment to reflect any change in price at time of shipment. Unless otherwise agreed to, packaging method, shipping documents and manner, route and carrier and delivery shall be as Cummins deems appropriate. All shipments are made within normal business hours, Monday through Friday. Unless otherwise agreed in writing by the parties, title and risk of loss for any Goods sold under this Agreement shall pass to Customer upon delivery of Goods by Cummins to freight carrier or to Customer at pickup at Cummins' facility.
6. **DELAYS.** Any delivery, shipping, installation, or performance dates indicated in this Agreement are estimated and not guaranteed. Further, delivery time is subject to confirmation at time of order. Cummins shall not be liable to Customer or any third party for any loss, damage, or expense suffered by Customer or third party due to any delay in delivery, shipping, installation, or performance, however occasioned, including any delays in performance that result directly or indirectly from acts of Customer or causes beyond Cummins' control, including but not limited to acts of God, accidents, fire, explosions, flood, unusual weather conditions, acts of government authority, or labor disputes.
7. **LIMITED WARRANTIES.**
  - a. **New Goods:** New Goods purchased or supplied under this Agreement are governed by the express written manufacturers' warranty. No other warranty for Goods supplied under this Agreement is provided under this Agreement.
  - b. **Cummins Exchange Components, Other Exchange Components, and Recon:** Cummins will administer the Cummins exchange component warranty and the warranties of other manufacturers' exchange components or Recon Components which are sold by Cummins. In the event of defects in such items, only manufacturers' warranties will apply.
  - c. **HHP Exchange Engine:** HHP Exchange Engines remanufactured by Cummins under this Agreement are governed by the express Cummins' written warranty. No other warranty for HHP exchange Engines supplied under this Agreement is provided under this Agreement.
  - d. **General Service Work:** All Services shall be free from defects in workmanship (i) for power generation equipment (including engines in such equipment), for a period of ninety (90) days after completion of Services or 500 hours of operation, whichever occurs first; or (ii) for engines, for a period of ninety (90) days after completion of Services, 25,000 miles or 900 hours of operation, whichever occurs first. In the event of a warrantable defect in workmanship of Services supplied under this Agreement ("Warrantable Defect"), Cummins' obligation shall be solely limited to correcting the Warrantable Defect. Cummins shall correct the Warrantable Defect where (i) such Warrantable Defect becomes apparent to Customer during the warranty period; (ii) Cummins receives written notice of the Warrantable Defect within thirty (30) days following discovery by Customer; and (iii) Cummins has determined that there is a Warrantable Defect. Warrantable Defects remedied under this provision shall be subject to the remaining warranty period of the original warranty of the Services. New Goods supplied during the remedy of Warrantable Defects are warranted for the balance of the warranty period still available from the original warranty of such Goods.
  - e. **Used Goods:** Used Goods are sold "as is, where is" unless exception is made in writing between Cummins and Customer. Customer agrees to inspect all used Goods before completing the purchase.
8. **INDEMNIFICATION.** Customer shall indemnify, defend and hold harmless Cummins from and against any and all claims, actions, costs, expenses, damages and liabilities, including reasonable attorneys' fees, brought against or incurred by Cummins related to or arising out of this Agreement or the Services and/or Goods supplied under this Agreement (collectively, the "Claims"), where such Claims were caused or contributed, in whole or in part, by the acts, omissions, fault or negligence of the Customer. Customer shall present any Claims covered by this indemnity, including any tenders for defense and indemnity by Cummins to its insurance carrier unless Cummins directs that the defense will be handled by Cummins' legal counsel at Customer's expense.
9. **LIMITATION OF LIABILITY.** NOTWITHSTANDING ANY OTHER TERM OF THIS AGREEMENT, IN NO EVENT SHALL CUMMINS, ITS OFFICERS, DIRECTORS, EMPLOYEES, OR AGENTS BE LIABLE TO CUSTOMER OR ANY THIRD PARTY FOR ANY INDIRECT, INCIDENTAL, SPECIAL, PUNITIVE, OR CONSEQUENTIAL DAMAGES OF ANY KIND (INCLUDING WITHOUT LIMITATION DOWNTIME, LOSS OF PROFIT OR REVENUE, LOSS OF DATA, LOSS OF OPPORTUNITY, DAMAGE TO GOODWILL, ENHANCED DAMAGES, MONETARY REQUESTS RELATING TO RECALL EXPENSES AND REPAIRS TO PROPERTY, AND/OR DAMAGES CAUSED BY DELAY) IN ANY WAY RELATED TO OR ARISING FROM CUMMINS' SUPPLY OF GOODS OR SERVICES UNDER THIS AGREEMENT. IN NO EVENT SHALL CUMMINS' LIABILITY TO CUSTOMER OR ANY THIRD PARTY CLAIMING DIRECTLY THROUGH CUSTOMER OR ON CUSTOMER'S BEHALF UNDER THIS AGREEMENT EXCEED THE TOTAL COST OF GOODS AND SERVICES SUPPLIED BY CUMMINS UNDER THIS AGREEMENT GIVING RISE TO THE CLAIM. BY ACCEPTANCE OF THIS AGREEMENT, CUSTOMER ACKNOWLEDGES CUSTOMER'S SOLE REMEDY AGAINST CUMMINS FOR ANY LOSS SHALL BE THE REMEDY PROVIDED HEREIN EVEN IF THE EXCLUSIVE REMEDY IN SECTION 7 IS DEEMED TO HAVE FAILED OF ITS ESSENTIAL PURPOSE.
10. **GOVERNING LAW AND JURISDICTION.** This Agreement and all matters arising hereunder shall be governed by and construed in accordance with the laws of the State of Indiana without giving effect to any choice or conflict of law provision. The parties agree that the court of the State of Indiana shall have exclusive jurisdiction to settle any dispute or claim arising in connection with this Agreement.
11. **ASSIGNMENT.** This Agreement is binding on the parties and their successors and assigns. Customer shall not assign this Agreement without the prior written consent of Cummins.
12. **CANCELLATION.** Orders placed with and accepted by Cummins may not be cancelled except with Cummins' prior written consent. Cummins may charge Customer a cancellation charge in accordance with current Cummins policy which is available upon request, in addition to the actual, non-recoverable costs incurred by Cummins.
13. **REFUNDS/CREDITS.** Goods ordered and delivered by Cummins under this Agreement are not returnable unless agreed to by Cummins. Cummins may, at its sole discretion, agree to accept Goods for return and provide credit where Goods are in new and saleable condition and presented with a copy of the original invoice. Credits for returns will be subject to up to a 15% handling/restocking charge and are limited to eligible items purchased from Cummins.
14. **INTELLECTUAL PROPERTY.** Any intellectual property rights created by either party, whether independently or jointly, in the course of the performance of this Agreement or otherwise related to Cummins pre-existing intellectual property or subject matter related thereto, shall be Cummins' property. Customer agrees to assign, and does hereby assign, all right, title, and interest to such intellectual property to Cummins. ~~Any Cummins pre-existing intellectual property shall remain Cummins' property. Nothing in this Agreement shall be deemed to have given Customer a licence or any other rights to use any of the intellectual property rights of Cummins.~~
15. **COMPLIANCE WITH LAWS.** Customer shall comply with all laws applicable to its activities under this Agreement, including without limitation, any and all applicable national, provincial, and local export, anti-bribery, environmental, health, and safety laws and regulations in effect. Customer acknowledges that the Goods, and any related technology that are sold or otherwise provided hereunder may be subject to export and other trade controls restricting the sale, export, re-export and/or transfer, directly or indirectly, of such Goods or technology to certain countries or parties, including, but not limited to, licensing requirements under applicable laws and regulations of the United States, the United Kingdom and other jurisdictions. It is the intention of Cummins to comply with these laws, rules, and regulations. Any other provision of this Agreement to the contrary notwithstanding, Customer shall comply with all such applicable laws relating to the cross-border movement of goods or technology, and all related orders in effect from time to time, and equivalent measures. Customer shall accept full responsibility for any and all civil or criminal liabilities and costs arising from any breaches of those laws and regulations and will defend, indemnify, and hold Cummins harmless from and against any and all fines, penalties, claim, damages, liabilities, judgments, costs, fees, and expenses incurred by Cummins or its affiliates as a result of Customer's breach.
16. **CONFIDENTIALITY.** Each party shall keep confidential any information received from the other that is not generally known to the public and at the time of disclosure, would reasonably be understood by the receiving party to be proprietary or confidential, whether disclosed in oral, written, visual, electronic, or other form, and which the receiving party (or agents) learns in connection with this Agreement including, but not limited to: (a) business plans, strategies, sales, projects and analyses; (b) financial information, pricing, and fee structures; (c) business processes, methods, and models; (d) employee and supplier information; (e) specifications; and (f) the terms and conditions of this Agreement. Each party shall take necessary steps to ensure compliance with this provision by its employees and agents.
17. **MISCELLANEOUS.** All notices under this Agreement shall be in writing and be delivered personally, mailed via first class certified or registered mail, or sent by a nationally recognized express courier service to the addresses set forth in the Quote and/or Invoice. No amendment of this Agreement shall be valid unless it is writing and signed by the parties hereto. Failure of either party to require performance by the other party of any provision hereof shall in no way affect the right to require such performance at any time thereafter or the enforceability of the Agreement generally, nor shall the waiver by a party of a breach of any of the provisions hereof constitute a waiver of any succeeding breach. Any provision of this Agreement that is invalid or unenforceable shall not affect the validity or enforceability of the remaining terms hereof. These terms are exclusive and constitute entire agreement. Customer acknowledges that the provisions were freely negotiated and bargained for and Customer has agreed to purchase of the Goods and/or Services pursuant to these terms and conditions. Acceptance of this Agreement is expressly conditioned on Customer's assent to all such terms and conditions. Neither party has relied on any statement, representation, agreement, understanding, or promise made by the other except as expressly set out in this Agreement.






# Sales and Service

Credit Administration  
7401 Church Ranch Blvd.  
Ste 206  
Westminster, CO 80021



315 1 MB 0.485 2

Macomb County Dpw  
 21777 Dunham Rd  
Clinton Twp, MI 48036-1005



## Cummins Sales and Service is excited to introduce the Electronic Invoice Presentment and Payment (EIPP) Portal

EIPP is a SELF-SERVICE portal which will allow you to review your account status, retrieve invoices, statements, make online payments and more! To register please visit online at

**[Customerpayment.cummins.com](http://Customerpayment.cummins.com)**

For any questions, please send an email to [SL323@cummins.com](mailto:SL323@cummins.com)



# ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

## PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	6/17/22
4. SET ID		5. POST DATE
VP220630KA		

PARENT RECORD INFORMATION					
6. VENDOR NAME (Check to be issued to)	7. VENDOR NUMBER	8. ADDR CODE	9. Invoice No (MAX = 16 CHARACTERS)	10. Invoice Date	11. Invoice Amount
De-Cal, Inc.	V59694	01	WO9212261	11/12/2021	\$ 546.20

CHILD RECORD DETAIL INFORMATION											
Line	General Ledger		Job Ledger		16. Work Order Number	OPTIONAL	18. Description (MAX = 30 CHARACTERS)	19. Amount	20. DIV	21. MISC	22. Sep CK
	12. Org Key	13. Object	14. Cost Center (CCNT)	15. Object		17. Secondary Reference (MAX = 16 CHARACTERS)					
A	8210017M	93002	C0004	93002	WO18006	8 1/2 Mile Relief	Job #9212261 - Low Heat	\$ 546.20	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 546.20

REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:

<p>25. Finance Officer: <u>BM/kk</u></p> <p>26. Chief Deputy: _____</p> <p>27. Engineers: _____</p> <p>28. Managers: _____</p> <p>29. Coordinator: _____</p>	<p>30. Drain: <u>8.5 Mile Relief</u></p> <p>31. Project Balance: <u>N/A</u></p> <p>32. Staff Date: <u>6/21/2022</u></p> <p>33. Board Date: <u>7/11/2022</u></p> <p>34. Select For Pay Date: _____</p>
--	---



**DE-CAL, Inc.**  
 24659 Schoenherr Rd.  
 Warren, MI 48089-4775  
 Service Phone: 586-619-0281  
 Service Fax: 586-486-5242

# Service Invoice

**Invoice #:** WO9212261

**Date:** 11/12/2021

**Billed To:** Macomb County Chapaton  
 23001 E. 9 Mile Rd.  
 St. Clair Shores MI 48080

**Location:** Macomb Chapaton Pumping  
 23001 E. 9 Mile Rd.  
 St. Clair Shores MI 48080

Attn: Accounts Payable

<b>Client PO#:</b>	<b>Employee:</b>	<b>Due Terms:</b> 30DY
--------------------	------------------	------------------------

Assembly#	Part#	Description	Quantity	Price	Ext Price	Sales Tax
		See Attached	1.0000	546.200000	546.20	N

**Notes:**

See Work Order for Details

**De-Cal Service Group is a division of De-Cal, Inc.**

**Please Make Checks Payable to: De-Cal, Inc.**

**Thank you for your prompt payment!**

<b>Amount Due: \$</b>	<b>546.20</b>
-----------------------	---------------





# Service Report



Service Report No : 9212261-1

Date: October 31, 2021

Client P.O. #: N/A

**HVAC Service**

Ready to Invoice/Work Complete

---

**Site:**

**Macomb Chapaton Pump station**  
23001 E. 9 Mile Rd., St. Clair Shores , MI ,  
48080

**Client:**

**Macomb County Chapton**  
23001 E. 9 Mile Rd., St. Clair Shores , MI ,  
48080

---

**Reason for Call:**

low heat

**Description of Service:**

Performed troubleshooting procedures on the no heat call. Checked boiler and pumps, found all operating properly. Traced down the base board piping and found the existing control valves have been abandoned in place and in the closed position. Found the new control valves in the closed position with no power at terminals. Traced wiring and found the new control valves are wired to the thermostats but there is not 24 volts power being supplied. Found the existing transformer unwired, wire nudded off and hanging from the 4x4 box. Updated Steve with my findings.

---

**Technician Work**

Name	Date	Reg. hrs	Prem. hrs
Rob Murphy	Oct 28, 2021	4	0



Mark A. Hackel  
County Executive

# ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

## PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	6/15/22
4. SET ID		5. POST DATE
VP220616 KA		

PARENT RECORD INFORMATION					
6. VENDOR NAME (Check to be issued to)	7. VENDOR NUMBER	8. ADDR CODE	9. Invoice No (MAX = 16 CHARACTERS)	10. Invoice Date	11. Invoice Amount
Delecke Welding Inc.	V56498	01	14281	5/21/2022	\$ 585.00

CHILD RECORD DETAIL INFORMATION											
Line	General Ledger		Job Ledger		16. Work Order Number	OPTIONAL	18. Description (MAX = 30 CHARACTERS)	19. Amount	20. DIV	21. MISC	22. Sep CK
	12. Org Key	13. Object	14. Cost Center (CCNT)	15. Object		17. Secondary Reference (MAX = 16 CHARACTERS)					
A	8210017M	93002	CC0004	93002	WO18006	8 1/2 Mile Relief	Splice 3.5" pipe	\$ 585.00	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 585.00

REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:

25. Finance Officer: <u>BM/kk</u> 26. Chief Deputy: _____ 27. Engineers: _____ 28. Managers: _____ 29. Coordinator: _____	30. Drain: <u>8 1/2 Mile</u> 31. Project Balance: <u>N/A</u> 32. Staff Date: <u>6/21/2022</u> 33. Board Date: <u>7/11/2022</u> 34. Select For Pay Date: _____
---	---



# Delecke Welding, Inc

73160 S. Fulton St.  
 Armada, MI 48005  
 P.586-784-9853  
 F.586-784-9039

# Invoice

Date	Invoice #
5/21/2022	14281

Bill To
Macomb County Public Works 21777 Durham Rd. Clinton Twp., MI 48036

By Order Of	Phone Number	P.O. Number
Bob	586-772-3425	

DATE	DESCRIPTION OF WORK DONE	HRS. WORKED	PRICE/HR.	TOTAL PRICE
4/14/22	Work done at 23001 E. 9 Mile Rd. Splice 3.5" pipe at Chapaton East flushing chamber Labor	4.5	130	585.00

LATE PAYMENT OF 1.5% WILL BE ADDED TO ALL INVOICES MORE THAN 30 DAYS OLD. EQUIVALENT TO 18% APR.

<b>Total</b>	<b>\$585.00</b>
--------------	-----------------

# Delecke Welding, Inc.

73160 S. FULTON - ARMADA, MI 48005-3373

Phone: (586) 784-9853

Fax: (586) 784-9039

BILL  
TO:

Macomb County  
Public Works

DATE

4-14-2002

ordered By Bob (586) 772-3425

DATE	DESCRIPTION OF WORK DONE	HOURS WORKED	PRICE PER HOUR	TOTAL PRICE
4-14	PIPE WORK DONE @ 23001 East 9mi Rd. Splice 3 1/2" PIPE @ chapaton East flashing Chamber			

KB

**LATE PAYMENT PENALTY OF 1 1/4% WILL BE ADDED TO ALL  
INVOICES MORE THAN 30 DAYS OLD,  
EQUIVALENT TO 18% A.P.R.**



# ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

## PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	6/28/22
4. SET ID		5. POST DATE
VP220628 kua		

PARENT RECORD INFORMATION					
6. VENDOR NAME (Check to be issued to)	7. VENDOR NUMBER	8. ADDR CODE	9. Invoice No (MAX = 16 CHARACTERS)	10. Invoice Date	11. Invoice Amount
DTE Energy	V01270	01	22-226	6/8/2022	\$ 10,606.73

CHILD RECORD DETAIL INFORMATION											
Line	General Ledger		Job Ledger		16. Work Order Number	OPTIONAL	18. Description (MAX = 30 CHARACTERS)	19. Amount	20. DIV	21. MISC	22. Sep CK
	12. Org Key	13. Object	14. Cost Center (CCNT)	15. Object		17. Secondary Reference (MAX = 16 CHARACTERS)					
A	8210017M	92101	CC0004	92101	WO18006	8 1/2 Mile Relief	Acct #9100-0005-3785, 5/9-6/8	\$ 10,606.73	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 10,606.73 REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:

25. Finance Officer: <u>BM/kk</u> 26. Chief Deputy: _____ 27. Engineers: _____ 28. Managers: _____ 29. Coordinator: _____	30. Drain: <u>8 1/2 Mile Relief</u> 31. Project Balance: <u>N/A</u> 32. Staff Date: <u>7/5/2022</u> 33. Board Date: <u>7/11/2022</u> 34. Select For Pay Date: _____
---	---



**Payment Coupon**

\_\_\_\_\_

<b>Account Number</b>	<b>910000053785</b>
<b>Due Date:</b>	<b>July 05, 2022</b>
<b>Total Due:</b>	<b>\$10,606.73</b>

MACOMB COUNTY  
MACOMB COUNTY DRAIN COMM  
21777 DUNHAM RD  
CLINTON TWP MI 48036-1005

22-226

Mail Payments to:  
DTE Energy  
P.O. Box 740786  
Cincinnati OH 45274-0786

Please detach and return coupon with account number on check. Agencies are not authorized to accept payment of this bill.

**Account Information**

\_\_\_\_\_

MACOMB COUNTY  
MACOMB COUNTY DRAIN COMM  
21777 DUNHAM RD  
CLINTON TWP, MI 48036

<b>Account Number</b>	<b>9100-0005-3785</b>
-----------------------	-----------------------

DTE-Energy Federal ID No.	38-3217752
---------------------------	------------

**Programs you are enrolled in:**

**How to contact us:**

Power Outage	See Detail Charges
Billing Inquiry	1-313-235-7984

Please make any inquiry or complaint about this bill to DTE Energy before the Due Date.  
DTE Energy is regulated by the Michigan Public Service Commission, Lansing, Michigan

**Important Information**

\_\_\_\_\_





# Summary Of Charges

**Account Number 9100-0005-3785**

Previous Balance as of 05/11/2022	16,570.23
Payment(s) and Credit(s)	- 16,570.23
<b>Remaining Balance</b>	<b>\$0.00</b>

## Current Charges

Service Location	Item	Service Type	Rate	Bill Period	Amount
23001 E 9 Mile Rd	7004376662	General Service Municipal Pumping R18 Cat1	EFCR18D3WP	05/09 - 06/08/22	10,606.73
		<b>Taxes</b>			<b>0.00</b>
		<b>Miscellaneous Charges</b>			<b>0.00</b>
		<b>Current Bill</b>			<b>\$10,606.73</b>

**Amount Due on or before Due Date of 07/05/2022** **\$10,606.73**

Your current charges are due on July 5, 2022. A 2% late payment charge will be applied if paid after the due date.



# Detail Charges

For Service at: 23001 E 9 Mile Rd, St Clair Shores, MI 48082

Outage Contact Number: 1-313-235-1300

Invoice: 200213634305

Billing Period: 05/09/2022 through 06/08/2022

Days Billed: 31

## Metering Information

Meter Number	Start Date	Start Read	Stop Date	Stop Read	Read Difference	Units Multiplier	Usage Used	Type
10056082	05/09	143.4A	06/08	150.0A	6.6	6,400.0000	42,240.0	P - In-V
10056082	05/09	200.8A	06/08	210.4A	9.6	6,400.0000	61,440.0	P - In-W
10056085	05/09	0.0A	06/08	0.0A	0.0	6,400.0000	0.0	P - In-V
10056085	05/09	0.0A	06/08	0.0A	0.0	6,400.0000	0.0	P - In-W
10098716	05/09	0.2A	06/08	0.2A	0.0	- 6400.000	0.0	P - Out-V
10098716	05/09	0.0A	06/08	0.0A	0.0	- 6400.000	0.0	P - Out-W
<b>Total KVARH</b>							<b>42,240.00</b>	
<b>Total KWH</b>							<b>61,440.00</b>	

Invoice: 200213634305 Service Name: Chapaton Pumping Station

Item: 7004376662 Cycle: 05

General Service Municipal Pumping R18 Cat1

## Billing Status Information

1	On-peak Billing Demand	660	KW	ESTABLISHED	05/27/2022	19:00
3	65% High OP Bill Dmd June-Oct prec 11 mths	3697	KW	ESTABLISHED	07/16/2021	15:00
6	Rate Minimum Demand (Site)	5	KW			
8	Highest Single Billing Demand	4475	KW	ESTABLISHED	06/07/2022	02:00
9	65% High Bill Dmd June-Oct prec 11 mths	3797	KW	ESTABLISHED	06/07/2022	02:00
A	Current PV High Monthly Demand	4475	KW	ESTABLISHED	06/07/2022	02:00
B	50% of the Contract Capacity for PV	3369	KW			
C	Primary Voltage Maximum Demand	5842	KW	ESTABLISHED	08/12/2021	07:00
	Contract Capacity for Location	6738	KW			
	Power Factor (ratio) for all voltages	82	PCT			
	Total Number of days in the Billing Period	31	DAYS			
	Avg Kilowatthours Used Per Day This Period	1982	KWH			
	Avg Kilowatthours Used Per Day A Year Ago	1633	KWH			
	kWh percentage change from a year ago	21	PCT			
	R18-kWH Inflow	61440	KWH			
	R18-kWH Outflow	0	KWH			
	R18-Outflow OnPeak Billing Demand	0	KW	ESTABLISHED	05/09/2022	11:30
	Beginning Excess Bank Balance	0	DOLL			
	Adjustment to Excess Generation Bank Balance	0	DOLL			
	Ending Excess Generation Bank Balance	0	DOLL			

## Charges for 05/09/2022 through 06/08/2022

### Power Supply Charges:

Power Supply Energy:						
Power Supply Capacity Charge	61,440	KWH	@ \$	0.0390000	Per Total KWH	2,396.16
Power Supply Non Capacity Charge	61,440	KWH	@ \$	0.0434500	Per Total KWH	2,669.57
Surcharges:						
Power Supply Cost Recovery Factor	61,440	KWH	@ \$	0.0066500	Per Total KWH	408.58
Outflow Credit	0	KWH	@ \$	-0.0810200	Per Total KWH	0.00
Excess Generation Bank Adjustment						0.00
Other Power Supply Volumetric Surcharges						- 8.42
<b>Sub Total:</b>						<b>5,465.89</b>

### Delivery Charges:

Service Charge						11.25
Distribution:						
Distribution Energy	61,440	KWH	@ \$	0.0386800	Per Total KWH	2,376.50
Surcharges:						
LIEAF Factor	2	MTR	@ \$	0.8700000		1.74
Other Delivery Surcharges						133.94
Other Delivery Volumetric Surcharges						117.41
<b>Sub Total:</b>						<b>2,640.84</b>
Special Facilities Charge						2,500.00

**Invoice Subtotal** 10,606.73

Michigan State Sales Tax On Taxable Portion 0.00

**Invoice Total** \$10,606.73

# Detail Charges

---



# ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

## PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	6/15/22
4. SET ID		5. POST DATE
VP220616KA		

PARENT RECORD INFORMATION					
6. VENDOR NAME (Check to be issued to)	7. VENDOR NUMBER	8. ADDR CODE	9. Invoice No (MAX = 16 CHARACTERS)	10. Invoice Date	11. Invoice Amount
Fishbeck	V44063	01	412268	6/15/2022	\$ 13,273.33

CHILD RECORD DETAIL INFORMATION											
Line	General Ledger		Job Ledger		16. Work Order Number	OPTIONAL	18. Description (MAX = 30 CHARACTERS)	19. Amount	20. DIV	21. MISC	22. Sep CK
	12. Org Key	13. Object	14. Cost Center (CCNT)	15. Object		17. Secondary Reference (MAX = 16 CHARACTERS)					
A	8210017M	80138	CC0031	80138	WO21008	8 1/2 Mile Relief	Pjt #190051 through 6/10	\$ 12,731.08	GEN		
B	8210017C	80138	CC0037	80138	WO19004	8 1/2 Mile Relief	Pjt #190051 through 6/10	\$ 542.25	GEN		0
C											
D											
E											
F											
G											

23. Total: \$ 13,273.33

REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:

**9 Mile Structural Repair & Canal Rehab**

25. Finance Officer: <u>BM/kk</u> 26. Chief Deputy: _____ 27. Engineers: _____ 28. Managers: _____ 29. Coordinator: _____	30. Drain: <u>8 1/2 Mile Relief</u> 31. Project Balance: <u>\$67,856.76</u> 32. Staff Date: <u>6/21/2022</u> 33. Board Date: <u>7/11/2022</u> 34. Select For Pay Date: _____
---	--

**MACOMB COUNTY PUBLIC WORKS OFFICE  
ENGINEERING INVOICE COVER SHEET**

**WORK ORDER NUMBER**                      WO19005

**PROJECT NUMBER**                        WWS-2019-001

**PROJECT NAME**                            As-Needed General Engineering Services

**DRAINAGE DISTRICT**                      Eight and One-Half Mile Relief Drain Drainage District

**CONSULTANT NAME**                        Fishbeck

**INVOICE DATE**                            6/15/2022

**INVOICE START DATE**                      5/14/2022

**INVOICE END DATE**                        6/10/2022

<b>ORIGINAL CONTRACT AMOUNT</b>	<b>\$ 151,919.00</b>
<b>CHANGE ORDER TOTAL</b>	
Change Order No. 1	\$ 75,000.00
Change Order No. 2	\$ 128,732.00
Change Order No. 6	\$ 75,000.00
<b>TOTAL REVISED CONTRACT AMOUNT</b>	<b>\$ 430,651.00</b>
(includes all approved change orders only)	
<b>TOTAL AMOUNT PREVIOUSLY INVOICED</b>	<b>\$ 349,520.91</b>
<b>TOTAL AMOUNT DUE THIS INVOICE</b>	<b>\$ 13,273.33</b>
<b>TOTAL BUDGET REMAINING</b>	<b>\$ 67,856.76</b>
(Includes Total Revised Contract Amount Less Total Invoiced Previously and Total Invoiced Current)	





**NTH Consultants, Ltd.**

Infrastructure Engineering  
and Environmental Services

**Attention:** Maria Sedki  
**Fishbeck**  
1515 Arboretum Drive  
Grand Rapids, MI 49456  
US

**Invoice :** 629665  
**Invoice Date :** 6/6/2022  
**Due Date :** 7/6/2022  
**Project :** 61190017  
**Project Name :** MCO 8-1/2 Mile Sewer As-Needed  
**Bill Term :** 10

**For Professional Services Rendered Through 5/27/2022**

**Contract :** Fishbeck190051  
**Contract Name :** Fishbeck WO  
019005,019006,019007

Authorization per email from Maria Sedki dated 11/18/2020  
FTC&H Project No.: 190051  
WWS-2019-001

Provide as-needed engineering services to prepare a bid package including drawings and specifications for repairs for the 9-Mile Bypass Sewer (Phase I) and Chapaton RTB located in St. Clair Shores, Macomb County, MI

	Fee	Available	Billings		
			To Date	Previous	Current
10 - 9-Mile Sewer/Chapaton Design	16,830.00	125.50	16,704.50	16,704.50	0.00
10CCA - CCA - 9-Mile Sewer/Chapaton Repairs	131,791.74	12,110.82	131,727.66	119,680.92	12,046.74
Rate Labor	11,690.00				
Expenses	15.60				
Unit Rate Expense	341.14				
Total Expense	356.74				

<b>Current Billings</b>	12,046.74
<b>Amount Due This Bill</b>	<u>12,046.74</u>

<b>Total Fee :</b>	148,621.74
<b>To Date Billings :</b>	<u>148,432.16</u>
<b>Total Remaining :</b>	189.58

10CCA - CCA - 9-Mile Sewer/Chapaton Repairs

Rate Labor

<i>Class / Employee</i>	<i>Hours</i>	<i>Rate</i>	<i>Amount</i>
<b>Principal Engineer</b>			
John R. Kosnak	12.50	165.000	2,062.50
<b>Sr Staff Professional</b>			
Anastasia Matta	12.25	115.000	1,408.75
Abdul Rafay Mohammed	25.00	115.000	2,875.00
Clara Cabral Cristofalo	1.50	115.000	172.50
<b>Total Sr Staff Professional</b>	38.75		4,456.25
<b>Staff Professional</b>			
Clara Cabral Cristofalo	54.00	95.000	5,130.00
<b>Word Processor</b>			
Cassandra Massey	0.50	55.000	27.50
Marguerite A. McKiever	0.25	55.000	13.75
<b>Total Word Processor</b>	0.75		41.25

**Total Rate Labor 11,690.00**

Expenses

<i>Vendor</i>	<i>Cost</i>	<i>Multiplier</i>	<i>Amount</i>
Equipment	15.60	1.00	15.60
<b>Total Expenses</b>			<b>15.60</b>

Unit Rate Expenses

<i>Account / Unit / Vendor</i>	<i>Quantity</i>	<i>Rate</i>	<i>Amount</i>
<b>Mileage</b>			
<b>REIMBURSED MILEAGE</b>			
Abdul Rafay Mohammed	108.00	0.580	62.64
<b>Per Unit Expenses</b>			
<b>10 MINUTE ELSEA ESCAPE PACK</b>			
Equipment	2.00	15.000	30.00
<b>CADD Supplies</b>			
Anastasia Matta	12.25	6.000	73.50
<b>QUAD GAS METER</b>			
Equipment	7.00	25.000	175.00
<b>Total Per Unit Expenses</b>	21.25		278.50
<b>Total Unit Rate Expenses</b>			<b>341.14</b>

**Total Bill Task: 10CCA - CCA - 9-Mile Sewer/Chapaton Repairs 12,046.74**

**Total Project: 61190017 - MCO 8-1/2 Mile Sewer As-Needed 12,046.74**



**1.O - Task 1o - RTB & 9EB Structural Repair**

**Rate Labor**

<i>Class</i>	<i>Hours</i>	<i>Rate</i>	<i>Amount</i>
Senior Engineer	0.50	164.0000	82.00
<b>Total Rate Labor</b>			<b>82.00</b>

**Expenses**

<i>Account / Vendor</i>	<i>Cost</i>	<i>Multiplier</i>	<i>Amount</i>
<b>Subconsultant</b> NTH Consultants Ltd	12,046.74	1.05	12,649.08
<b>Total Expenses</b>			<b>12,649.08</b>

**Total Bill Task: 1.O - Task 1o - RTB & 9EB Structural Repair** **12,731.08**

**1.U - Task 1u - Chapaton Rehab SRF Project Plan**

**Rate Labor**

<i>Class</i>	<i>Hours</i>	<i>Rate</i>	<i>Amount</i>
Production Support	0.50	70.0000	35.00
Senior Engineer	0.50	130.0000	65.00
	1.00	164.0000	164.00
<b>Total Senior Engineer</b>	1.50		229.00
<b>Total Rate Labor</b>			<b>264.00</b>

**Expenses**

<i>Account / Vendor</i>	<i>Cost</i>	<i>Multiplier</i>	<i>Amount</i>
<b>Subconsultant</b> On the Record Reporting & Video LLC	265.00	1.05	278.25
<b>Total Expenses</b>			<b>278.25</b>

**Total Bill Task: 1.U - Task 1u - Chapaton Rehab SRF Project Plan** **542.25**

**Total Project: 190051 - Macomb Co PW/8.5 As-needed Engineering** **13,273.33**





# ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

## PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	6/27/22
4. SET ID		5. POST DATE
VP220628KUA		

PARENT RECORD INFORMATION					
6. VENDOR NAME (Check to be issued to)	7. VENDOR NUMBER	8. ADDR CODE	9. Invoice No (MAX = 16 CHARACTERS)	10. Invoice Date	11. Invoice Amount
Green For Life	V46134	05	55980328	6/15/2022	\$ 1,060.50

CHILD RECORD DETAIL INFORMATION											
Line	General Ledger		Job Ledger		16. Work Order Number	OPTIONAL	18. Description (MAX = 30 CHARACTERS)	19. Amount	20. DIV	21. MISC	22. Sep CK
	12. Org Key	13. Object	14. Cost Center (CCNT)	15. Object		17. Secondary Reference (MAX = 16 CHARACTERS)					
A	8210017M	92800	CC0004	92800	WO21017	8 1/2 Mile Relief	Ac#001724936, May 2022	\$ 1,060.50	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 1,060.50 REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:  
 Wet Well Cleaning

25. Finance Officer: <u>BM/kk</u> 26. Chief Deputy: _____ 27. Engineers: _____ 28. Managers: _____ 29. Coordinator: _____	30. Drain: <u>8 1/2 Mile Relief</u> 31. Project Balance: <u>N/A</u> 32. Staff Date: <u>7/5/2022</u> 33. Board Date: <u>7/11/2022</u> 34. Select For Pay Date: _____
---	---



**GFL ENVIRONMENTAL**  
6200 ELMRIDGE DR  
STERLING HEIGHTS, MI 48313-3706

# INVOICE

**PAYMENT DUE:**  
**07-15-22**

**SERVICE ADDRESS:**  
CHAPATON PUMP STATION  
23001 E 9 MILE RD  
SAINT CLAIR SHORES, MI 48080-1576

**INVOICE NUMBER:** 0055980328  
**INVOICE DATE:** 06-15-22  
**SERVICE PERIOD:** JULY

**BILLING CONTACT #:**  
(586) 260-4908

**ACCOUNT #: 001724936**

PREVIOUS BALANCE		439.40
CURRENT CHARGES	+	1,060.50
PAYMENTS/ADJUSTMENTS	-	439.40
BALANCE NOW DUE	=	1,060.50

DATE	DESCRIPTION	QTY X UNIT PRICE	TOTAL
	*** SiteID 00002 - CHAPATON PUMP STATION 23001 E 9 Mile Rd		
05-19-22	10 CY DELIVERY ROLL OFF WO#0020571735	1.00 X 250.00	250.00
05-19-22	10 CY DELIVERY ROLL OFF WO#0020571736	1.00 X 250.00	250.00
05-23-22	10 CY DELIVERY ROLL OFF WO#0020571737	1.00 X 250.00	250.00
05-27-22	10 CY DELIVERY ROLL OFF WO#0020629076	1.00 X 250.00	250.00
05-27-22	LINER FOR RO CONTAINER WO#0020629076	1.00 X 50.00	50.00
	Sub Total Services Only:		1,050.00
	Sub Total Taxes, Oil/Environmental & Fees:		0.00
	Site Sub Total:		1,050.00
	*** SiteID 00003 - MACOMB COUNTY PUBLIC WORKS		

continued...

**IMPORTANT NEWS:**



**GFL Environmental Offers Pay-By-Phone!**  
Call **1-800-647-9946**. Choices. Checking, Visa, Discover, American Express and Mastercard are accepted.

For Customer Service and Account Inquiries. Please call **(844) 464-3587**



**Convenience.** It's fast! Your statement is online right now. **Control.** You decide how and when to pay. To Enroll: [myaccount.gflenv.com](http://myaccount.gflenv.com)

To avoid late fees and service interruption, payments must be received by the due date. Except as may be otherwise provided by written contract, all past due balances will be assessed a 1.5% late fee with a minimum charge of \$5.00. By payment of this invoice, you are expressly confirming your consent to be contacted, with respect to this account, at the Billing Contact # reflected above.

▼ PLEASE DETACH AND RETURN THE BOTTOM PORTION WITH YOUR PAYMENT. ▼

BE SURE TO WRITE YOUR INVOICE NUMBER ON YOUR CHECK.  
**CUSTOMER ACCOUNT #:** 001724936  
**INVOICE NUMBER:** 0055980328  
**PAYMENT DUE:** 07-15-22  
**TOTAL AMOUNT DUE:** **\$1,060.50**

Amount Enclosed \$

▼ Remit to: [gflenv.com](http://gflenv.com) TO PAY ONLINE, GO TO



**GFL ENVIRONMENTAL**  
6200 ELMRIDGE DR  
STERLING HEIGHTS, MI 48313-3706

Check here and see reverse for address and phone corrections

11993392-319-1 1 2 319 1 AV 0.426 2



MACOMB COUNTY PUBLIC WORKS  
21777 DUNHAM RD  
CLINTON TOWNSHIP MI 48036-1005



**GFL ENVIRONMENTAL**  
PO BOX 791519  
BALTIMORE, MD 21279-1519

0055980328001724936000010605000001060500000







**GFL ENVIRONMENTAL**  
 6200 ELMRIDGE DR  
 STERLING HEIGHTS, MI 48313-3706

# INVOICE

**PAYMENT DUE:**  
**07-15-22**

**SERVICE ADDRESS:**  
 CHAPATON PUMP STATION  
 23001 E 9 MILE RD  
 SAINT CLAIR SHORES, MI 48080-1576

**INVOICE NUMBER:** 0055980328  
**INVOICE DATE:** 06-15-22  
**SERVICE PERIOD:** JULY

**BILLING CONTACT #:**  
 (586) 260-4908

**ACCOUNT #: 001724936**



**GFL Environmental Offers Pay-By-Phone!**

Call **1-800-647-9946**. Choices. Checking, Visa, Discover, American Express and Mastercard are accepted.

For Customer Service and Account Inquiries. Please call **(844) 464-3587**



**Convenience.** It's fast! Your statement is online right now. **Control.** You decide how and when to pay. To Enroll: [myaccount.gflenv.com](http://myaccount.gflenv.com)

To avoid late fees and service interruption, payments must be received by the due date. Except as may be otherwise provided by written contract, all past due balances will be assessed a 1.5% late fee with a minimum charge of \$5.00. By payment of this invoice, you are expressly confirming your consent to be contacted, with respect to this account, at the Billing Contact # reflected above.

DATE	DESCRIPTION	QTY X UNIT PRICE	TOTAL
05-18-22	12620 15 Mile Rd DISPOSAL AND RELATED FEES WO#0020556486	0.30 X 35.00	10.50
	Sub Total Services Only:		10.50
	Sub Total Taxes, Oil/Environmental & Fees:		0.00
	Site Sub Total:		10.50

**Total New Charges 1,060.50**

1199539Z-319-2-2-1



1199539Z-319-2-2-1





Mark A. Hackel  
County Executive

# ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

## PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	6/15/22

4. SET ID	5. POST DATE
VP 220616 KA	6/8/22

### PARENT RECORD INFORMATION

6. VENDOR NAME (Check to be issued to)	7. VENDOR NUMBER	8. ADDR CODE	9. Invoice No (MAX = 16 CHARACTERS)	10. Invoice Date	11. Invoice Amount
Hank's Auto Service	V02040	01	03239 63237 64897	8/9/2021	\$ 704.91

### CHILD RECORD DETAIL INFORMATION

Line	General Ledger		Job Ledger		16. Work Order Number	OPTIONAL		18. Description (MAX = 30 CHARACTERS)	19. Amount	20. DIV	21. MISC	22. Sep CK
	12. Org Key	13. Object	14. Cost Center (CCNT)	15. Object		17. Secondary Reference (MAX = 16 CHARACTERS)						
A	8210017M	93003	CC0004	93003	WO18006	8 1/2 Mile Relief		Lights/Sensor/Inspect	\$ 704.91	GEN		
B												
C												
D												
E												
F												
G												

23. Total: \$ 704.91

REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:  
 Chapaton 05-478

25. Finance Officer: <u>BM/kk</u> 26. Chief Deputy: _____ 27. Engineers: _____ 28. Managers: _____ 29. Coordinator: _____	30. Drain: <u>8 1/2 Mile</u> 31. Project Balance: <u>N/A</u> 32. Staff Date: <u>6/21/2022</u> 33. Board Date: <u>N/A</u> 34. Select For Pay Date: _____
---	---



05-478

# HANK'S AUTO SERVICE

AIR CONDITIONING - ELECTRICAL - FUEL INJECTION  
LIGHT & HEAVY REPAIR



INVOICE

64897

Org. Est. # 101729

STATE REG. F147002

(586) 783-2274 (586) 783-2380

44020 Groesbeck Hwy. • Clinton Twp., MI 48036

**Chapaton 05-478**

Printed Date: 06/08/2022

Work Completed: 06/07/2022

## INVOICE

MaComb County Public Works - Maddison

2005 GMC - Cab & Chassis Sierra 3500 - 8.1L, V8 (496CI) VIN( Lic #: 064 346 Odometer In : 33138

Cellular 586-804-8475 -- UNKNOWN 586-405-2557 SAM VIN #: 5E302220

Part Description / Number	Qty	Sale	Ext	Labor Description	Hours	Ext
Tail Light Assembly Circ Board 923-012	1.00	37.69	37.69	Inspect brakes-OK-ROAD TEST 3 TIMES-OK AT THIS TIME-advise of front speed sensors falling out possibly.	0.50	47.50
light assembly 366566	1.00	7.20	7.20	Symptom: Brake Pedal is soft or sinks to the floor ***Vehicle Memo***		
SENSOR ASM;FRT WHL SPD 19300584	2.00	61.51	123.02	DUMP TRUCK		
Shop Supplies			5.00	REPLACE TAIL LIGHT CIRCUIT BOARD	0.90	85.50
				MARKER LAMP BULB - Remove & Replace - LEFT REAR,One Side	0.40	38.00
				check exterior lights	1.00	95.00
				WHEEL SPEED ABS SENSOR - Remove & Replace - Front,Both	2.80	266.00

Org. Estimate 315.38 Revisions 394.02 Current Estimate 709.40

Revision # 1, Previous Estimate Amount: 315.38, Additional Cost: 394.02, Revised Estimate: 709.40, Parts: \$123.02 Labor: \$266.00 Sublet: \$0.00 Taxes & Fees: \$5.00 Authorized by - Maddison, Date - 6/8/2022, Time - 8:15 AM, Initiated By - Shop, Phone Number - Cellular: 586-804-8475

ALL VEHICLES WILL BE ASSESSED A \$10.00 PER DAY STORAGE CHARGE 48 HRS. AFTER COMPLETION OF WORK. NOT RESPONSIBLE FOR LOSS OR DAMAGE TO CARS, OR ARTICLES LEFT IN CARS, IN CASE OF FIRE, THEFT OR ANY OTHER CAUSE BEYOND OUR CONTROL. WARRANTY: PARTS AND LABOR ARE GUARANTEED FOR 12 MONTHS OR 12,000 MILES, WHICHEVER, COMES FIRST, UNLESS OTHERWISE NOTED. CUSTOMER IS RESPONSIBLE FOR RETURNING VEHICLE TO OUR FACILITY WE ARE NOT RESPONSIBLE FOR ANY TOWING OR ROAD SERVICE CHARGES. COMMERCIAL VEHICLES EXEMPT.

All REPAIRS AND PARTS USED WERE FURNISHED IN COMPLIANCE WITH MICHIGAN AUTO REPAIR ACT (PA 300) AS REQUIRED BY LAW, AN ESTIMATE FOR PARTS, LABOR AND TIME CAN BE WRITTEN ON THIS FORM YOU ARE ENTITLED TO A COPY OF THIS ORDER AT THE TIME YOU SIGN.

I, the registered owner, authorize you to perform the above repairs and furnish necessary materials. I understand any cost quoted heretofore is an estimate only Your employees may operate vehicle on, testing, delivery at my risk. You will not be responsible for any loss or damage to vehicle or articles left in it. An express Mechanic's Lien is acknowledged on above vehicle to secure the amount of repairs thereto, including those from any prior work or repair contact on this vehicle. In the event an attorney is retained to foreclose this lien or bring suit for collection of any sums I agree to pay costs of collection and any reasonable attorney fees. Receipt of a copy of this order is hereby acknowledged.

Vehicle Received: 6/7/2022

Customer Number : 8946

Signature \_\_\_\_\_

Date \_\_\_\_\_

Labor:	532.00
Parts:	172.91
SubTotal:	704.91
Tax:	0.00
Total:	704.91
Bal Due:	\$704.91

YOU ARE ENTITLED BY LAW TO THE RETURN OF ALL PARTS REPLACED EXCEPT THOSE WHICH ARE TOO HEAVY OR LARGE AND THOSE REQUIRED TO BE SENT BACK TO THE MANUFACTURER OR DISTRIBUTOR BECAUSE OF WARRANTY WORK OR AN EXCHANGE AGREEMENT. YOU ARE ENTITLED TO INSPECT THE PARTS WHICH CANNOT BE RETURNED TO YOU.  RETURNED PARTS  DISCARD PARTS INITIALS \_\_\_\_\_





# ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

## PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	6/9/22
4. SET ID		5. POST DATE
YP220613KD		

PARENT RECORD INFORMATION					
6. VENDOR NAME (Check to be issued to)	7. VENDOR NUMBER	8. ADDR CODE	9. Invoice No (MAX = 16 CHARACTERS)	10. Invoice Date	11. Invoice Amount
Marino's Landscape	V66876	01 02	17962	5/31/2022	\$ 867.00

CHILD RECORD DETAIL INFORMATION											
Line	General Ledger		Job Ledger		16. Work Order Number	OPTIONAL	18. Description (MAX = 30 CHARACTERS)	19. Amount	20. DIV	21. MISC	22. Sep CK
	12. Org Key	13. Object	14. Cost Center (CCNT)	15. Object		17. Secondary Reference (MAX = 16 CHARACTERS)					
A	8210017M	92900	CC0004	92900	WO18006	8 1/2 Mile Relief	Lawn Care May 2022	\$ 867.00	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 867.00

REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:

<p>25. Finance Officer: <u>BM/kk</u></p> <p>26. Chief Deputy: _____</p> <p>27. Engineers: _____</p> <p>28. Managers: _____</p> <p>29. Coordinator: _____</p>	<p>30. Drain: <u>8 1/2 Mile Relief</u></p> <p>31. Project Balance: <u>N/A</u></p> <p>32. Staff Date: <u>6/21/2022</u></p> <p>33. Board Date: <u>7/11/2022</u></p> <p>34. Select For Pay Date: _____</p>
--	---

**Marino's Landscape**  
 62170 Van Dyke Road  
 Washington, MI 48094  
 586-803-3860



Macomb County Public Works Office  
 21777 Dunham Rd.  
 Clinton Twp, MI 48036

**PO #**  
**Invoice #** 17962  
**Invoice Date** 5/31/2022

<b>Invoice Balance</b>	<b>867.00</b>
------------------------	---------------

Email: Cheri@marinoslandscape.com  
 Website: www.marinoslandscape.com

Date	Description	Qty	Price	Total
5/17/2022	Lawn Maintenance	1.00	289.00	289.00
5/24/2022	Lawn Maintenance	1.00	289.00	289.00
5/31/2022	Lawn Maintenance	1.00	289.00	289.00

**Terms** Due on receipt  
**For** 23001 E. 9 Mile Rd. - Chapaon 8 1/2 Mile, St Clair Shores MI 48080

**Subtotal** 867.00  
**Invoice Total** 867.00

<b>Invoice Balance</b>	<b>867.00</b>
------------------------	---------------

**Client Name** Macomb County Public Works Office  
**For** 23001 E. 9 Mile Rd. - Chapaon 8 1/2 Mile, St Clair Shores MI 48080  
**Invoice #** 17962  
**Invoice Date** 5/31/2022  
**Invoice Balance** 867.00  
**Amount Enclosed**

**PAYMENT STUB**

Marino's Landscape  
 62170 Van Dyke Road  
 Washington, MI 48094

<b>Card #</b>	
<b>Exp. Date</b>	
<b>Signature</b>	

*Invoices are due by terms listed. A monthly Finance Charge of 1 1/2% will be added monthly to balance 30 days past due.*  
<http://marinoslandscape.manageandpaymyaccount.com>  
 (If you do not have your login information contact our office)  
 Thank you for choosing Marino's Landscape.







16142 Collection Center Drive  
Chicago, IL 60693-0002  
(877) 759-4365

**Macomb County Public Works**  
**21777 Dunham Road**  
**Clinton Township, MI 48036**

<b>Invoice #</b> 9803	Page 1 of 1
Account Number	Date
MACOCOU-02	5/12/2022
BALANCE DUE ON	
6/12/2022	
AMOUNT PAID	Amount Due
	\$25,000.00

**Payment Methods:**

**ACH/Wire Information**

Bank of America  
Acct Name: Meadowbrook Inc.  
Acct Number: 5401978514  
ACH: Acct ABA #: 071000039  
Wire: Acct ABA #: 026009593

**Mail and Make Checks Payable to:**

Meadowbrook Insurance Agency  
16142 Collection Center Drive  
Chicago, IL 60693-0002

OCIP Administration	Policy Number	OCIPADMINCATCHUP	Effective: 5/12/2022 to 9/1/2022
---------------------	---------------	------------------	----------------------------------

Item #	Trans Eff Date	Due Date	Trans	Description	Amount
492690	5/12/2022	6/12/2022	NEWB	Catch Up Fee for OCIP Administration & Set Up for additional projects: 9 Mile Road Pump Station, OMIDD Odor Control & Corrosion Improvements, and Martin Drain ISS projects in accordance with Contract Amendment #1	\$25,000.00
<b>Total Invoice Balance:</b>					<b>\$25,000.00</b>

Payment due upon receipt.

CC0034 WO 21018 50% - 8.5 - \$12,500  
 CC0031 WO 21002 50% - MIDD - \$12,500  
 omio odor + corr



# ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

## PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	6/15/22
4. SET ID		5. POST DATE
VP220616KA		

PARENT RECORD INFORMATION					
6. VENDOR NAME (Check to be issued to)	7. VENDOR NUMBER	8. ADDR CODE	9. Invoice No (MAX = 16 CHARACTERS)	10. Invoice Date	11. Invoice Amount
SunSource	V68391	02	5796078-00	6/2/2022	\$ 592.90

CHILD RECORD DETAIL INFORMATION											
Line	General Ledger		Job Ledger		16. Work Order Number	OPTIONAL	18. Description (MAX = 30 CHARACTERS)	19. Amount	20. DIV	21. MISC	22. Sep CK
	12. Org Key	13. Object	14. Cost Center (CCNT)	15. Object		17. Secondary Reference (MAX = 16 CHARACTERS)					
A	8210017M	93002	CC0004	93002	WO18006	8 1/2 Mile Relief	Cust #4402518, Valve	\$ 579.90	GEN		
B	8210017M	72903	CC0004	72903	WO18006	8 1/2 Mile Relief	Cust #4402518, Shipping/Handling	\$ 13.00	GEN		0
C											
D											
E											
F											
G											

23. Total: \$ 592.90 REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:

Hydraulic Repair

<p>25. Finance Officer: <u>BM/kk</u></p> <p>26. Chief Deputy: _____</p> <p>27. Engineers: _____</p> <p>28. Managers: _____</p> <p>29. Coordinator: _____</p>	<p>30. Drain: <u>8 1/2 Mile Relief</u></p> <p>31. Project Balance: <u>N/A</u></p> <p>32. Staff Date: <u>6/21/2022</u></p> <p>33. Board Date: <u>N/A</u></p> <p>34. Select For Pay Date: _____</p>
--	---



# INVOICE

DOCUMENT: Invoice  
 CUST.#: 4402518

Sales Inquiries: Barb Schwenn (800) 439-5450/  
 bschwenn@sunsroe.com  
 Credit Inquiries: Marjie Bain (630) 317-2747/  
 mbain@sunsroe.com

INVOICE DATE		INVOICE NO.
06/02/22		5796078-00
P.O. DATE	P.O. NO.	PAGE #
06/02/22	CHAPATON/RIB	1

BILL TO: MACOMB COUNTY OF PUBLIC WORKS  
 21777 DUNHAM ROAD  
 CLINTON TOWNSHIP, MI 48036

REMIT TO: STS Operating, Inc.  
 P.O. Box 74007453  
 Chicago, IL 60674-7453

SHIP TO: MACOMB COUNTY OF PUBLIC WORKS  
 21777 DUNHAM ROAD  
 PO # CHAPATON/RIB  
 CLINTON TOWNSHIP, MI 48036

INSTRUCTIONS: CUSTOMER WILL CALL  
 STAGING AREA:

SHIP POINT	VIA	SHIPPED	TERMS
SunSource-Paboo Sterling Hts.	Pickup	06/02/22	net 30

\*\*\*\* GO GREEN! Contact creditservices@sunsroe.com for details on emailed/faxed invoices and ACH \*\*\*\*

LINE NO.	PRODUCT AND DESCRIPTION	QUANTITY ORDERED	QUANTITY B.O.	QTY. SHIPPED	QTY. U/M	NET PRICE	PRICE U/M	EXTENDED AMOUNT
----------	-------------------------	------------------	---------------	--------------	----------	-----------	-----------	-----------------

\*\*\*\*\*  
 \*\*\* ATTN: PLEASE NOTE OUR NEW REMIT TO ADDRESS LISTED ABOVE AND  
 \*\*\* MAKE THE NECESSARY CHANGES TO YOUR RECORDS. THANK YOU  
 \*\*\*\*\*

1	DG4V4016QMB510 02-337555 VICKER IND DIRECT VALVE U.S.A. Tariff # 8481.20.00.20Canadian Tariff # 8481.20.00.12 Country Of Origin USA Customs Date: 12/31/19	1	0	1	EACH	579.90	EACH	579.90
---	---	---	---	---	------	--------	------	--------

1	Lines Total			Qty Shipped Total	1		Total	579.90
							Frt & Hndlg	13.00
							Invoice Total	592.90

Tracking Information:  
 Fred

*Chapaton Dewater gate hydraulic repair*

Customer Name : MACOMB COUNTY OF PUB  
 Customer No. : 4402518  
 Invoice Date : 06/02/22  
 Invoice No. : 5796078-00  
 Invoice Amt. : 592.90  
 Amt. Remitted :  
 Check No. :

Last Page

Thank you for your business. Please visit our website at [www.sun-source.com](http://www.sun-source.com). For on-line ordering visit [www.sunsourceconnect.com](http://www.sunsourceconnect.com)

A COMPLETE STATEMENT OF THE TERMS AND CONDITIONS OF SALE, INCLUDING LIMITATIONS OF WARRANTIES IS AVAILABLE AT  
<http://www.sun-source.com/terms-and-conditions.pdf>





# ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

## PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	6/9/22
4. SET ID		5. POST DATE
VP 220613CB		

PARENT RECORD INFORMATION					
6. VENDOR NAME (Check to be issued to)	7. VENDOR NUMBER	8. ADDR CODE	9. Invoice No (MAX = 16 CHARACTERS)	10. Invoice Date	11. Invoice Amount
Teledyne Instruments, Inc.	V54617	01	S020538227	5/20/2022	\$ 3,348.00

CHILD RECORD DETAIL INFORMATION											
Line	General Ledger		Job Ledger		16. Work Order Number	OPTIONAL	18. Description (MAX = 30 CHARACTERS)	19. Amount	20. DIV	21. MISC	22. Sep CK
	12. Org Key	13. Object	14. Cost Center (CCNT)	15. Object		17. Secondary Reference (MAX = 16 CHARACTERS)					
A	8210017M	93002	CC0004	93002	WO18006	8 1/2 Mile Relief	PW000257; SNSR ASSY	\$ 3,270.00	GEN		
B	8210017M	72903	CC0004	72903	WO18006	8 1/2 Mile Relief	PW000257; Shipping	\$ 78.00	GEN		0
C											
D											
E											
F											
G											

23. Total: \$ 3,348.00

REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:

**PW000257**

<p>25. Finance Officer: <u>BM/kk</u></p> <p>26. Chief Deputy: _____</p> <p>27. Engineers: _____</p> <p>28. Managers: _____</p> <p>29. Coordinator: _____</p>	<p>30. Drain: <u>8 1/2 Mile Relief</u></p> <p>31. Project Balance: <u>N/A</u></p> <p>32. Staff Date: <u>6/21/2022</u></p> <p>33. Board Date: <u>7/11/2022</u></p> <p>34. Select For Pay Date: _____</p>
--	---



Remit to: 12497 Collections Center Drive  
Chicago, IL 60693  
ABA# 121-000-358  
Acct# 12331-07806

Sold To:  
Macomb County Public Works  
Commissioner  
21777 Duham Road  
CLINTON, MI 48036  
United States

# Invoice

Bill To:  
Macomb County Public Works  
Commissioner  
21777 Duham Road  
CLINTON, MI 48036  
United States

*PW 000257*

Ship To:  
Macomb County Public Works  
23001 E 9 Mile Road  
Saint Clair Shores, MI 48080  
United States

Sales Order	Customer PO	Customer Reference	Payment Terms	Discount	Customer No	Invoice No
00595606	PW000231		Net 30		0049154	S020538227
Carrier	Tracking Number	Teledyne Contact Information			Invoice Date	
UPS Ground	1Z6343870392113823	Wilson, Donna May 800/228-4373			5/20/2022	
Delivery Terms	Named Destination	Packing List		RMA Number		
ORIG-S&HAd		00619201				

Line	Item Number	Description	Tax	U/M	Quantity	Unit Price	Amount
	602004546	A/V SNSR ASSY 2150, 15M KB Area Velocity Sensor for 2150 Flow Module with 10 ft. (3 m) Level Measurement Range and 50 ft (15 m) cable.		ea	2	1,635.00	3,270.00

Serial Number(s): 602004546:  
222D03331 222D03333

Shipping & Handling 78.00

These items are controlled by the U.S. Government and authorized for export only to the country of ultimate destination for use by the ultimate consignee or end-user(s) herein identified. They may not be resold, transferred, or otherwise disposed of, to any other country or to any person other than the authorized ultimate consignee or end-user(s), either in their original form or after being incorporated into other items, without first obtaining approval from the U.S. government or as otherwise authorized by U.S. law and regulations.

Seller's acceptance of this Order is expressly conditioned upon the Buyer's assent to Seller's Terms and Conditions of Sale as stated in Seller's Offer and found at the applicable Teledyne company internet website listed below. Seller is proceeding with the performance of Buyer's Order strictly on this basis. Teledyne ISCO is an indirect subsidiary of Teledyne Technologies Incorporated. Teledyne Ethics Line 1-877-666-6968.

**Invoice Amount**

3,348.00 USD





Mark A. Hackel  
County Executive

# ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

## PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	6/15/22
4. SET ID		5. POST DATE
VP 220616107		

**PARENT RECORD INFORMATION**

6. VENDOR NAME (Check to be issued to)	7. VENDOR NUMBER	8. ADDR CODE	9. Invoice No (MAX = 16 CHARACTERS)	10. Invoice Date	11. Invoice Amount
Tetra Tech, Inc.	V16060	02	51906489	6/9/2022	\$ 157,379.43

**CHILD RECORD DETAIL INFORMATION**

Line	General Ledger		Job Ledger		16. Work Order Number	OPTIONAL	18. Description (MAX = 30 CHARACTERS)	19. Amount	20. DIV	21. MISC	22. Sep CK
	12. Org Key	13. Object	14. Cost Center (CCNT)	15. Object		17. Secondary Reference (MAX = 16 CHARACTERS)					
A	8210017M	80138	CC0034	80138	WO21018	8 1/2 Mile Relief	Pjt #200-16347-21002 thru 5/27	\$ 157,379.43	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 157,379.43

REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:

25. Finance Officer:	BM/kk	30. Drain:	8 1/2 Mile Relief
26. Chief Deputy:		31. Project Balance:	\$401,691.33
27. Engineers:		32. Staff Date:	6/21/2022
28. Managers:		33. Board Date:	7/11/2022
29. Coordinator:		34. Select For Pay Date:	

**MACOMB COUNTY PUBLIC WORKS OFFICE  
ENGINEERING INVOICE COVER SHEET**

**WORK ORDER NUMBER**

**PROJECT NUMBER**                    **WWS-2021-004**    (Tetra Tech Proj# 200-16347-21002)

**PROJECT NAME**                    9 MILE PUMP STATION DESIGN

**DRAINAGE DISTRICT**                8 1/2 Mile Drainage District

**CONSULTANT NAME**                Tetra Tech of Michigan

**INVOICE DATE**                    6/9/2022                    ( INVOICE 51906489)

**INVOICE START DATE**              4/30/2022

**INVOICE END DATE**                5/27/2022

<b>ORIGINAL CONTRACT AMOUNT</b>	<b>\$</b>	<b>1,476,428.00</b>
---------------------------------	-----------	---------------------

<b>CHANGE ORDER TOTAL</b>	<b>\$</b>	<b>-</b>
---------------------------	-----------	----------

Change Order No. 1		
--------------------	--	--

Change Order No. 2		
--------------------	--	--

Change Order No. 3		
--------------------	--	--

Change Order No. 4		
--------------------	--	--

<b>TOTAL REVISED CONTRACT AMOUNT</b>	<b>\$</b>	<b>1,476,428.00</b>
--------------------------------------	-----------	---------------------

(includes all approved change orders only)

<b>TOTAL AMOUNT PREVIOUSLY INVOICED</b>	<b>\$</b>	<b>917,357.24</b>
---	-----------	-------------------

<b>TOTAL AMOUNT DUE THIS INVOICE</b>	<b>\$</b>	<b>157,379.43</b>
--------------------------------------	-----------	-------------------

<b>TOTAL BUDGET REMAINING</b>	<b>\$</b>	<b>401,691.33</b>
-------------------------------	-----------	-------------------

(Includes Total Revised Contract Amount Less Total Invoiced Previously and Total Invoiced Current)





**Tetra Tech, Inc.**  
 424 Lewis Hargett Cir.  
 Ste. 110  
 Lexington, KY 40503  
 (859) 223-8000

**BILL TO:** MACOMB COUNTY  
**ATTN:** FINANCE DEPARTMENT  
 OFFICE OF PUBLIC WORKS  
 COMMISSIONER  
 21777 DUNHAM RD  
 PO BOX 806  
 CLINTON TOWNSHIP, MI 48036

**INVOICE NUMBER:** 51906489  
**INVOICE DATE:** 06/09/2022  
**SERVICES THROUGH:** 06/07/2022  
**FEDERAL TAX ID#:** 95-4148514  
**TERMS:** NET 30

Proj WWS-2021-004

Client Contact: Vincent Astorino

**PROFESSIONAL SERVICES:**

Project Number	200-16347-21002	Design, Bidding, and Construction Services for Proposed Nine Mile Pump Station		
Top Task	001	Infrastructure Survey		
OTHER DIRECT CHARGES	TYPE	CURRENT QUANTITY	UNIT RATE	CURRENT AMOUNT
Paison, William A.	Mileage (unit)	122.61	\$0.585	\$71.73
<b>TOTAL OTHER DIRECT CHARGES</b>				<b>\$71.73</b>
<b>SUBTOTAL</b>				<b>\$71.73</b>
<b>Total Top Task# 001</b>				<b>\$71.73</b>
Top Task	002F	Topographic Survey FTCH		
SUBCONTRACTOR	TYPE	CURRENT AMOUNT		
FISHBECK THOMPSON CARR & HUBER INC	Subcontractor-External	\$3,787.35		
<b>TOTAL SUBCONTRACTOR CHARGES</b>				<b>\$3,787.35</b>
<b>SUBTOTAL</b>				<b>\$3,787.35</b>
<b>Total Top Task# 002F</b>				<b>\$3,787.35</b>
Top Task	003	Basis of Design		
EMPLOYEE	TITLE	CURRENT LABOR HOURS	LABOR RATE	CURRENT LABOR AMOUNT
Weston, Cynthia A.	Project Administrator	20.50	\$100.00	\$2,050.00
<b>TOTAL LABOR</b>				<b>\$2,050.00</b>
<b>SUBTOTAL</b>				<b>\$2,050.00</b>
<b>Total Top Task# 003</b>				<b>\$2,050.00</b>
Top Task	004	Design 30%		
EMPLOYEE	TITLE	CURRENT LABOR HOURS	LABOR RATE	CURRENT LABOR AMOUNT
Boehmke, Brett	Project Engineer 1	66.75	\$150.00	\$10,012.50
Clinard, Samuel	Engineer 1	30.50	\$150.00	\$4,575.00
Hernandez Davila, Albert D.	Engineer 1	40.75	\$150.00	\$6,112.50
Kaliman, Roger G.	Sr Engineer 1	104.00	\$195.00	\$20,280.00
Melling, Vickie L.	CAD Technician 3	16.00	\$95.00	\$1,520.00
Nolta, Michael C.	Project Administrator	7.00	\$125.00	\$875.00

**BILL TO:** MACOMB COUNTY  
**ATTN:** FINANCE DEPARTMENT  
 OFFICE OF PUBLIC WORKS  
 COMMISSIONER  
 21777 DUNHAM RD  
 PO BOX 806  
 CLINTON TOWNSHIP, MI 48036

**INVOICE NUMBER:** 51906489  
**INVOICE DATE:** 06/09/2022  
**SERVICES THROUGH:** 06/07/2022  
**FEDERAL TAX ID#:** 95-4148514  
**TERMS:** NET 30

EMPLOYEE	TITLE	CURRENT LABOR HOURS	LABOR RATE	CURRENT LABOR AMOUNT
Paison, William A.	Sr Engineer 1	51.00	\$225.00	\$11,475.00
Rubel, Brian M.	Program Manager	36.00	\$250.00	\$9,000.00
Sissoko, Moussa D.	Project Engineer 2	39.00	\$180.00	\$7,020.00
Snable, Madison T.	Engineer 1	87.00	\$95.00	\$8,265.00
Strassburg, Russell W.	Sr Engineer 1	5.50	\$225.00	\$1,237.50
Tervo, Jeffrey A.	CAD Technician 2	13.00	\$95.00	\$1,235.00
Trotter Karl, Nicole E.	CAD Technician 2	49.50	\$95.00	\$4,702.50
Whitehead, Benjamin C.	Sr Engineer 1	5.50	\$195.00	\$1,072.50
<b>TOTAL LABOR</b>		<b>551.50</b>		<b>\$87,382.50</b>
		<b>SUBTOTAL</b>		<b>\$87,382.50</b>
		<b>Total Top Task# 004</b>		<b>\$87,382.50</b>

Top Task 004I Design 30% CBI

EMPLOYEE	TITLE	CURRENT LABOR HOURS	LABOR RATE	CURRENT LABOR AMOUNT
Biagi, James Q.	Project Manager 2	4.00	\$195.00	\$780.00
<b>TOTAL LABOR</b>		<b>4.00</b>		<b>\$780.00</b>
		<b>SUBTOTAL</b>		<b>\$780.00</b>
		<b>Total Top Task# 004I</b>		<b>\$780.00</b>

Top Task 005F CMaR Bidding FTCH

SUBCONTRACTOR	TYPE	CURRENT AMOUNT
FISHBECK THOMPSON CARR & HUBER INC	Subcontractor-External	\$742.35
<b>TOTAL SUBCONTRACTOR CHARGES</b>		<b>\$742.35</b>
	<b>SUBTOTAL</b>	<b>\$742.35</b>
	<b>Total Top Task# 005F</b>	<b>\$742.35</b>

Top Task 006E Final Design FKE

SUBCONTRACTOR	TYPE	CURRENT AMOUNT
FK ENGINEERING ASSOCIATES	Subcontractor-External	\$14,175.00
<b>TOTAL SUBCONTRACTOR CHARGES</b>		<b>\$14,175.00</b>
	<b>SUBTOTAL</b>	<b>\$14,175.00</b>
	<b>Total Top Task# 006E</b>	<b>\$14,175.00</b>

Top Task 006F Final Design FTCH

SUBCONTRACTOR	TYPE	CURRENT AMOUNT
FISHBECK THOMPSON CARR & HUBER INC	Subcontractor-External	\$29,935.50
<b>TOTAL SUBCONTRACTOR CHARGES</b>		<b>\$29,935.50</b>
	<b>SUBTOTAL</b>	<b>\$29,935.50</b>
	<b>Total Top Task# 006F</b>	<b>\$29,935.50</b>

**BILL TO:** MACOMB COUNTY  
**ATTN:** FINANCE DEPARTMENT  
 OFFICE OF PUBLIC WORKS  
 COMMISSIONER  
 21777 DUNHAM RD  
 PO BOX 806  
 CLINTON TOWNSHIP, MI 48036

**INVOICE NUMBER:** 51906489  
**INVOICE DATE:** 06/09/2022  
**SERVICES THROUGH:** 06/07/2022  
**FEDERAL TAX ID#:** 95-4148514  
**TERMS:** NET 30

Top Task	006I	Final Design CBI	CURRENT LABOR HOURS	LABOR RATE	CURRENT LABOR AMOUNT
<b>EMPLOYEE</b>		<b>TITLE</b>			
D'Isabella, Linda A.		Architect	65.00	\$156.23	\$10,155.00
Graf, Mitchell J.		Project Manager 2	0.75	\$225.00	\$168.75
Han, Elisa		Architectural Designer 1	42.75	\$115.00	\$4,916.25
Staniek, Marcella F.		Architectural Designer 3	8.00	\$140.00	\$1,120.00
Ungerer, Jacob		CAD Technician 2	8.00	\$90.00	\$720.00
Vice, Stephen D.		Architectural Designer 3	11.00	\$125.00	\$1,375.00
<b>TOTAL LABOR</b>			<b>135.50</b>		<b>\$18,455.00</b>
			<b>SUBTOTAL</b>		<b>\$18,455.00</b>
		<b>Total Top Task# 006I</b>			<b>\$18,455.00</b>
		<b>Total Project# 200-16347-21002</b>			<b>\$157,379.43</b>

**TOTAL AMOUNT DUE THIS INVOICE:** \$157,379.43

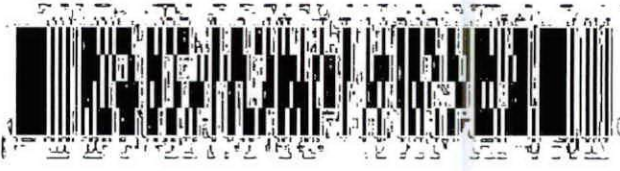
Gross Contract Summary	
Contract Amount	\$1,476,428.00
Previously Billed	\$917,357.24
Current Billing	\$157,379.43
Total Billed to Date	\$1,074,736.67
Contract Balance Remaining	\$401,691.33

**REMIT PAYMENT TO:**  
**TETRA TECH, INC.**  
**PO BOX 911967**  
**DENVER, CO 80291-1967**

To ensure accurate posting, please note the invoice number on your check. Interest will be charged on all past-due amounts per contract terms and conditions.

Expense Report

Report ID: 0100-3101-9294

Report Name	Site Visit	
Expense Owner	Bill Paison	
Expense Owner	Bill.Paison / 508999	
Created By	Bill Paison	
Submit Date	May 20, 2022	
To Be Paid In	USD	

Financial Summary

	Total (USD)
Total Expenses Reported	71.73
Less Company Paid	0.00
Amount Due Expense Owner	71.73

Expense Summary

Expense Type	Total (USD)
Mileage	71.73
Total	71.73

Allocation Summary

Allocations Charged	Total (USD)
200-16347-21002 / MACOMB COUNTY / MACOMB NINE MILE PUMP 001 08-MAY-21 / 31-DEC-22 STATION / INFRASTRUCTURE	71.73
Total	71.73

This document may contain confidential and/or privileged information. If you are not the intended recipient, or the person responsible for delivering to the person addressed, please notify the sender immediately and destroy this material. Any unauthorized copying, disclosure or distribution of the material in this communication is strictly forbidden.





Expense Report

Site Visit

Item	Date	GL Code	Type	Disb Amtt	Pay Me Amt
1	05/19/2022	Mileage (unit)	Mileage	71.73 USD	71.73 USD
Justification	DTE meeting				
Description	From:: 4111 Burgess Road, Pinckney, MI, USA To:: Chapaton Pumping Station, East 9 Mile Road, St. Clair Shores, MI, USA To:: 710 Avis Drive, Ann Arbor, MI, USA Firm Paid: No				
Allocations	200-16347-210	MACOMB COUNTY / 02 / 001	MACOMB NINE MILE PUM		71.73 USD
Trip Info	4111 Burgess Road, Pinckney, MI, USA Chapaton Pumping Station, East 9 Mile Road, St. Clair Shores, MI, USA 710 Avis Drive, Ann Arbor, MI, USA				68.91 122.61
	calculatedDistance			122.61	
	currentDeductionAmount			0.00	
	currentDeductionType			deductionDefault	
	Miles			122.61	
	Rate			58.500	
	units			Miles	
Car Plan	Car Plan Name			US_GSA	
	Car Plan Tier			US_GSA	



**Payment Options**  
 Remit Wire/ACH payments to Acct: 100094457 ABA: 072413829  
 Remit checks to: 1515 Arboretum Drive, SE, Grand Rapids, Michigan 49546  
 Remittance Advice: accounts.receivable@fishbeck.com  
 616.575.3824  
 Federal I.D. No. 38-1841857 | Incorporated

**Attention:** Brian Rubel PE  
**Tetra Tech Mps**  
**710 Avis Drive Suite 100**  
**Ann Arbor, MI 48108**  
**United States**

**Invoice:** 411290  
**Invoice Date:** 5/18/2022  
**Project:** 210764  
**Project Name:** Macomb Co PW/9 Mile Pump Station  
**Bill Term:** 1

For Professional Services Rendered Through 5/13/2022

P.O. 1181485: X

	Fee	Available	Billings		
			To Date	Previous	Current
1 - Task 1 - Infrastructure Survey - 3D Scan	44,000.00	97.00	43,903.00	43,903.00	0.00
2 - Task 2 - Topographical & Boundary Survey	53,000.00	28,142.45	28,464.55	24,857.55	3,607.00 (6)
Rate Labor	3,607.00				
3 - Task 3 - Basis of Design	29,500.00	20.10	29,479.90	29,479.90	0.00
4 - Task 4 - 30% Design	49,500.00	0.50	49,499.50	49,499.50	0.00
5 - Task 5 - CMaR Bidding	12,572.00	10,027.94	3,251.06	2,544.06	707.00 (3)
Rate Labor	707.00				
6 - Task 6 - Final Design	90,954.00	65,672.00	53,792.00	25,282.00	28,510.00 (4)
Rate Labor	28,510.00				
<b>Current Billings</b>					<u>32,824.00</u>
<b>Amount Due This Bill</b>					<u>32,824.00</u>

OK to pay when paid  
 5/18/22  
 B. Rubel

#103976  
 200-16347-21002.XXX  
 SUB-EXT  
 200 NEW AA



AWD



**FK Engineering Associates**  
 30425 Stephenson Hwy  
 Madison Heights, MI 48071  
 (248) 817-2946

**INVOICE**

**Tetra Tech**

1005 River Street, Suite 1  
 Port Huron, MI 48079

Invoice Date: 5/18/22  
 Total Amount: \$13,500.00  
 Number: 21-078-009  
 Invoice Period: 04/10/22 - 05/14/22  
 PO Number: Project #200-16347-21002  
 Project Code: 21-078  
 Project: Macomb Nine Mile Pump Station

*P.O. 1181484:3*

**INVOICE SUMMARY**

Description	Amount
Basis of Design	--
30% Design (including Sue)	--
Final Design	\$13,500.00
9 Mile Sewer Repair	--

Description	Total Budget	Remaining Budget (\$)	Prior Billing (\$)	This Invoice (\$)
Basis of Design	\$20,000.00	--	\$20,000.00	--
30% Design (including Sue)	\$73,000.00	--	\$73,000.00	--
Final Design	\$22,000.00	\$3,930.00	\$4,570.00	\$13,500.00
9 Mile Sewer Repair	--	--	--	--
<b>BUDGET TOTALS</b>	<b>\$115,000.00</b>	<b>\$3,930.00</b>	<b>\$97,570.00</b>	<b>\$13,500.00</b>
<b>TOTAL AMOUNT DUE</b>				<b>\$13,500.00</b>

Remit payment to:  
 30425 Stephenson Hwy, Madison Heights, MI 48071  
 Terms: Due upon receipt or per contract

*OK to pay when paid.*

*B. Rebel  
 5/20/22*

*# 184671*

*200-16347-21002.006E  
 SUB. EXT  
 200 LEW RA*



*AKD*





# ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

## PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	6/15/22

4. SET ID	5. POST DATE
VP 220616KA	

PARENT RECORD INFORMATION					
6. VENDOR NAME (Check to be issued to)	7. VENDOR NUMBER	8. ADDR CODE	9. Invoice No (MAX = 16 CHARACTERS)	10. Invoice Date	11. Invoice Amount
Tetra Tech, Inc.	V16060	02	51906500	6/9/2022	\$ 19,251.11

CHILD RECORD DETAIL INFORMATION											
Line	General Ledger		Job Ledger		16. Work Order Number	OPTIONAL	18. Description (MAX = 30 CHARACTERS)	19. Amount	20. DIV	21. MISC	22. Sep CK
	12. Org Key	13. Object	14. Cost Center (CCNT)	15. Object		17. Secondary Reference (MAX = 16 CHARACTERS)					
A	8210017C	80138	CC0033	80138	WO21021	8 1/2 Mile Relief	Pjt #200-16347-19001 thru 5/27	\$ 19,251.11	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 19,251.11

REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:

In-System Storage Devices

25. Finance Officer: <u>BM/kk</u> 26. Chief Deputy: _____ 27. Engineers: _____ 28. Managers: _____ 29. Coordinator: _____	30. Drain: <u>8 1/2 Mile Relief</u> 31. Project Balance: <u>\$1,018,375.18</u> 32. Staff Date: <u>6/21/2022</u> 33. Board Date: <u>7/11/2022</u> 34. Select For Pay Date: _____
---	---



**MACOMB COUNTY PUBLIC WORKS OFFICE  
ENGINEERING INVOICE COVER SHEET**

<b>WORK ORDER NUMBER</b>	WO19004	
<b>PROJECT NUMBER</b>	WWS-2019-003	(Tetra Tech# 200-16347-19001)
<b>PROJECT NAME</b>	In-System Storage Devices	
<b>DRAINAGE DISTRICT</b>	Eight and One-Half Mile Relief Drain Drainage District	
<b>CONSULTANT NAME</b>	Tetra Tech of Michigan	
<b>INVOICE DATE</b>	6/9/2022 (INVOICE 51906500)	
<b>INVOICE START DATE</b>	4/30/2022	
<b>INVOICE END DATE</b>	5/27/2022	
<b>ORIGINAL CONTRACT AMOUNT</b>	\$	<b>481,098.00</b>
<b>CHANGE ORDER TOTAL</b>		
	\$	<b>1,974,409.00</b>
Change Order No. 1	\$	949,435.00
Change Order No. 2	\$	1,024,974.00
Change Order No. 3		
Change Order No. 4		
<b>TOTAL REVISED CONTRACT AMOUNT</b>	\$	<b>2,455,507.00</b>
(includes all approved change orders only)		
<b>TOTAL AMOUNT PREVIOUSLY INVOICED</b>	\$	<b>1,417,880.71</b>
<b>TOTAL AMOUNT DUE THIS INVOICE</b>	\$	<b>19,251.11</b>
<b>TOTAL BUDGET REMAINING</b>	\$	<b>1,018,375.18</b>
(Includes Total Revised Contract Amount Less Total Invoiced Previously and Total Invoiced Current)		



**Tetra Tech, Inc.**  
 424 Lewis Hargett Cir.  
 Ste. 110  
 Lexington, KY 40503  
 (859) 223-8000

**BILL TO:** MACOMB COUNTY  
**ATTN:** FINANCE DEPARTMENT  
 OFFICE OF PUBLIC WORKS  
 COMMISSIONER  
 21777 DUNHAM RD  
 PO BOX 806  
 CLINTON TOWNSHIP, MI 48036

**INVOICE NUMBER:** 51906500  
**INVOICE DATE:** 06/09/2022  
**SERVICES THROUGH:** 05/27/2022  
**FEDERAL TAX ID#:** 95-4148514  
**TERMS:** NET 30

ESA dated 10 July 2019; Project WWS-2019-003

Client Contact: Vince Astorino

**PROFESSIONAL SERVICES:**

**Project Number** 200-16347-19001 **In-System Storage Devices**  
**Top Task** 02BS\_FTCH **Design - Subcontractor FTCH**

<b>SUBCONTRACTOR</b>	<b>TYPE</b>	<b>CURRENT AMOUNT</b>
FISHBECK THOMPSON CARR & HUBER INC	Subcontractor-External	\$766.15
<b>TOTAL SUBCONTRACTOR CHARGES</b>		<b>\$766.15</b>
<b>SUBTOTAL</b>		<b>\$766.15</b>
<b>Total Top Task# 02BS_FTCH</b>		<b>\$766.15</b>

<b>OTHER DIRECT CHARGES</b>	<b>TYPE</b>	<b>CURRENT QUANTITY</b>	<b>UNIT RATE</b>	<b>CURRENT AMOUNT</b>
UNITED PARCEL SERVICE INC	Postage/Shipping			\$11.26
<b>TOTAL OTHER DIRECT CHARGES</b>				<b>\$11.26</b>
<b>SUBTOTAL</b>				<b>\$11.26</b>
<b>Total Top Task# 02C</b>				<b>\$11.26</b>

<b>EMPLOYEE</b>	<b>TITLE</b>	<b>CURRENT LABOR HOURS</b>	<b>LABOR RATE</b>	<b>CURRENT LABOR AMOUNT</b>
Ard, Timothy W.	Construction Manager 1	19.00	\$190.00	\$3,610.00
Boehmke, Brett	Project Engineer 1	8.00	\$120.00	\$960.00
Johnston, Jeffrey	Engineer 3	1.00	\$115.00	\$115.00
Kaliman, Roger G.	Sr Engineer 1	2.50	\$210.00	\$525.00
Nolta, Michael C.	Project Administrator	1.50	\$110.00	\$165.00
Paison, William A.	Sr Engineer 1	2.00	\$240.00	\$480.00
Rubel, Brian M.	Program Manager	8.00	\$250.00	\$2,000.00
Schwartz, Alexander	Engineer 1	42.00	\$1.00	\$42.00
Sissoko, Moussa D.	Project Engineer 2	19.50	\$230.00	\$4,485.00
Weiss, David J.	Sr Constr Project Rep 1	2.00	\$120.00	\$240.00
Weston, Cynthia A.	Project Administrator	11.00	\$105.00	\$1,155.00
<b>TOTAL LABOR</b>		<b>116.50</b>		<b>\$13,777.00</b>
		<b>SUBTOTAL</b>		<b>\$13,777.00</b>

**BILL TO:** MACOMB COUNTY  
**ATTN:** FINANCE DEPARTMENT  
 OFFICE OF PUBLIC WORKS  
 COMMISSIONER  
 21777 DUNHAM RD  
 PO BOX 806  
 CLINTON TOWNSHIP, MI 48036

**INVOICE NUMBER:** 51906500  
**INVOICE DATE:** 06/09/2022  
**SERVICES THROUGH:** 05/27/2022  
**FEDERAL TAX ID#:** 95-4148514  
**TERMS:** NET 30

OTHER DIRECT CHARGES	TYPE	CURRENT QUANTITY	UNIT RATE	CURRENT AMOUNT
Field Truck Usage	Vehicles (mile)	96.00	\$0.65	\$62.40
<b>TOTAL OTHER DIRECT CHARGES</b>				<b>\$62.40</b>
			<b>SUBTOTAL</b>	<b>\$62.40</b>
		<b>Total Top Task# 03</b>		<b>\$13,839.40</b>

Top Task 03.5 Construction Administration - FKE

SUBCONTRACTOR	TYPE	CURRENT AMOUNT
FK ENGINEERING ASSOCIATES	Subcontractor-External	\$891.00
<b>TOTAL SUBCONTRACTOR CHARGES</b>		<b>\$891.00</b>
		<b>SUBTOTAL</b>
		<b>\$891.00</b>
		<b>Total Top Task# 03.5</b>
		<b>\$891.00</b>

Top Task 03.6 Construction Administration - Fishbeck

SUBCONTRACTOR	TYPE	CURRENT AMOUNT
FISHBECK THOMPSON CARR & HUBER INC	Subcontractor-External	\$3,743.30
<b>TOTAL SUBCONTRACTOR CHARGES</b>		<b>\$3,743.30</b>
		<b>SUBTOTAL</b>
		<b>\$3,743.30</b>
		<b>Total Top Task# 03.6</b>
		<b>\$3,743.30</b>
		<b>Total Project# 200-16347-19001</b>
		<b>\$19,251.11</b>

**TOTAL AMOUNT DUE THIS INVOICE:** **\$19,251.11**

Gross Contract Summary	
Contract Amount	\$2,455,507.00
Previously Billed	\$1,417,880.71
Current Billing	\$19,251.11
Total Billed to Date	\$1,437,131.82
Contract Balance Remaining	\$1,018,375.18

**REMIT PAYMENT TO:**  
**TETRA TECH, INC.**  
**PO BOX 911967**  
**DENVER, CO 80291-1967**

To ensure accurate posting, please note the invoice number on your check. Interest will be charged on all past-due amounts per contract terms and conditions.





Plan 0864LJ

**Delivery Service Invoice**

Invoice Date **May 21, 2022**  
Invoice Number **0000454697212**  
Shipper Number **454697**  
Control ID **73G5**  
Page 1 of 4

0764A00004546978

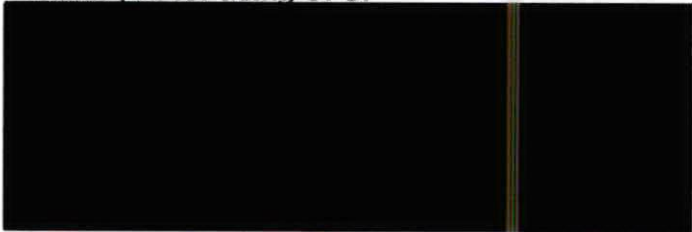
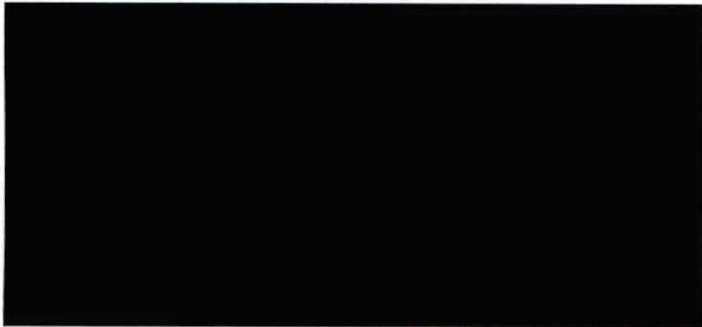
**TETRA TECH MPS  
710 AVIS DR  
ANN ARBOR, MI 48108-9649**

**Sign up for electronic billing today!  
Visit [ups.com/billing](https://ups.com/billing)**

For questions about your invoice, call:  
**(800) 811-1648**  
Monday - Friday  
8:00 a.m. - 6:00 p.m. E.T.

or write:  
UPS  
P.O. BOX 809488  
CHICAGO, IL 60680-9488

*Thank you for using UPS.*



Dear Customer: Do not pay. The above charges were submitted to your consolidated paying location for processing.

Note: This invoice may contain a fuel surcharge as described at [ups.com](https://ups.com). For more information, please visit [ups.com](https://ups.com).

**Have you seen the new bill payment platform?**

The UPS Billing Center, our new billing portal, can make your bill payment experience easier. You can view and organize your UPS account information using your mobile device or desktop. You can also pay your bill on the go. Sign up today or pay your bill at [www.ups.com/guestpay/us](https://www.ups.com/guestpay/us).

200-16347-19001.02c-11.26



**Return Portion**

**TETRA TECH MPS  
710 AVIS DR  
ANN ARBOR, MI 48108-9649**

Please tear off and send with your payment in the enclosed envelope. Do not use staples or paper clips.

Invoice Date **May 21, 2022**  
Invoice Number **0000454697212**  
Shipper Number **454697**

Amount due this period **\$ 0.00**  
Amount enclosed

If this billing address is incorrect, mark an "X" in this box and make the appropriate changes above.

**UPS  
P.O. BOX 809488  
CHICAGO, IL 60680-9488**

454697 1 052122 0764 1 00000071590 3





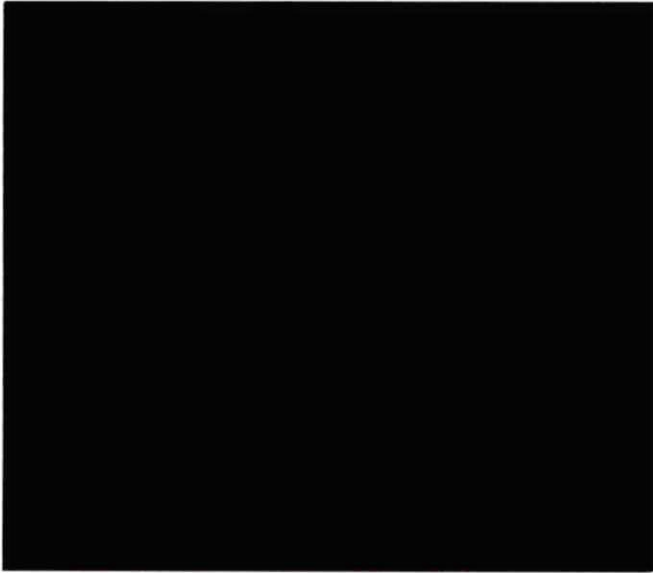
**Delivery Service Invoice**

Invoice Date **May 21, 2022**

Invoice Number 0000454697212

Shipper Number 454697

Page 2 of 4



Reference Number Summary

[Redacted]	[Redacted]
200-16347-19001	11.26
[Redacted]	[Redacted]





**Delivery Service Invoice**

Invoice Date **May 21, 2022**  
Invoice Number **0000454697212**  
Shipper Number **454697**

Page 3 of 4

**Outbound**  
**UPS Internet Shipping**

Pickup Date	Tracking Number	Service	ZIP Code	Zone	Weight	Published Charge	Incentive Credit	Billed Charge
05/13	1Z4546970390901691	Ground Commercial	48080	2	6	11.34	-1.98	9.36
		Fuel Surcharge				1.98	-0.35	1.63
		<b>Total</b>				<b>13.32</b>	<b>-2.33</b>	<b>10.99</b>

1st ref: 200-16347-19001  
**Sender** : Mike Nolte  
Tetra Tech MPS  
710 Avis Drive  
Ann Arbor MI 48108

**UserID:** 454697  
**Receiver:** Mr. Steve Rozycki  
Macomb County Public Works  
23001 East Nine Mile Rd.  
SAINT CLAIR SHORES MI 48080

**Message Codes:** ag



**Payment Options**

Remit Wire/ACH payments to Acct: 100094457 ABA: 072413829  
 Remit checks to: 1515 Arboretum Drive, SE, Grand Rapids, Michigan 49546  
 Remittance Advice: accounts.receivable@fishbeck.com  
 616.575.3824  
 Federal I.D. No. 38-1841857 | Incorporated

ACH

Attention: Brian Rubel PE  
 Tetra Tech Mps  
 710 Avis Drive Suite 100  
 Ann Arbor, MI 48108  
 United States

Invoice : 411339  
 Invoice Date : 5/18/2022  
 Project : 200732  
 Project Name : Macomb Co PW/In-system Storage  
 Design Phase  
 Bill Term : 1

For Professional Services Rendered Through 5/13/2022

P.O. 1166522: X

	Billings				
	Fee	Available	To Date	Previous	Current
1 - Task 1C - 8.5 Mile Utility Survey	96,524.00	741.20	96,479.30	95,782.80	696.50 (5)
Rate Labor		696.50			.0285 - PTCH
2 - Construction Contract Assistance	34,300.00	34,300.00	3,403.00	0.00	3,403.00 (6)
Rate Labor		3,403.00			.03.6
3 - Construction Staking	32,310.00	32,310.00	0.00	0.00	0.00
				<b>Current Billings</b>	<u>4,099.50</u>
				<b>Amount Due This Bill</b>	<u>4,099.50</u>

# 103976

200 - 16347 - 12001.XXX  
 SWB. EXT  
 200 RW AA

OK to pay when paid

B. Rubel  
 5/20/22



ADD



**AMENDMENT NO. 1 TO  
TETRA TECH SUBCONSULTANT SERVICES AGREEMENT  
DATED JULY 9, 2019**

	<b>CONSULTANT</b>	<b>SUBCONSULTANT</b>
Name	<u>Tetra Tech of Michigan, PC</u>	<u>Fishbeck, Thompson Carr &amp; Huber, Inc.</u>
Street Address	<u>710 Avis Drive, Suite 100</u>	<u>1001 Woodward Avenue, Suite 860</u>
City, State, Zip	<u>Ann Arbor, Michigan 48108</u>	<u>Detroit, Michigan 48226</u>
Contact Person	<u>Brian Rubel, P.E.</u>	<u>Maria Sedki, PE</u>
Telephone	<u>734.665.6000</u>	<u>248.324.2090</u>
E-Mail	<u>brian.rubel@tetrattech.com</u>	<u>mesedki@fishbeck.com</u>

Date Amendment Prepared: January 12, 2022

Project Identification: Name: Macomb In-Sys Storage Devices

Tt Project No: 200-16347-19001 Location: Macomb County, Michigan

**AMENDED SCOPE OF WORK**

Subconsultant shall provide the construction staking and construction services outlined in Attachment A.

**AMENDED SCHEDULE OF WORK**

Services described under Amended Scope of Work above will begin upon Subconsultant's receipt of fully executed Amendment.

**AMENDED FEE**

NTE Fee, Subconsultant Services Agreement, 07/09/19	\$111,867.00
Amendment No. 1	\$96,524.00
Amendment No. 2	\$66,610.00
<b>TOTAL AUTHORIZED FEE</b>	<b>\$275,001.00</b>

By **Sedki, Maria**  
Digitally signed by Sedki, Maria  
 DN: cn=Sedki, Maria, ou=Water & Wastewater, ou=All Staff, DC=corp, DC=Mich, DC=com  
 Date: 2022.01.12 17:38:37-0500  
 \_\_\_\_\_  
 Subconsultant's Authorized Signature  
 Maria Sedki, PE  
 \_\_\_\_\_  
 Printed Name  
 Vice President  
 \_\_\_\_\_  
 Title

By **Brian M. Rubel**  
 \_\_\_\_\_  
 Consultant's Authorized Signature  
 Brian M. Rubel, P.E.  
 Vice President

*This Amendment shall be executed by the Subconsultant and returned to Tetra Tech, Inc. A fully executed copy will be returned to the Subconsultant. Consultant does not agree to and will not be bound by any provisions in Subconsultant's proposal that propose differing or additional terms and conditions or any addition, alteration, or deletion to or of the precise terms and condition stated in the Agreement.*





FK Engineering Associates  
 30425 Stephenson Hwy  
 Madison Heights, MI 48071  
 (248) 817-2946

Tetra Tech  
 Brian Rubel  
 710 Avis Drive - Suite 100  
 Ann Arbor, MI 48108

**INVOICE**

Invoice Date: 5/11/22  
 Total Amount: \$810.00  
 Number: 19-102-020  
 Invoice Period: 04/03/22 - 05/07/22  
 PO Number: **1166826:4**  
 Project Code: 19-102  
 Project: Macomb In-Line Storage

**INVOICE SUMMARY**

Description	Total Budget	Remaining Budget (\$)	Prior Billing (\$)	This Invoice (\$)
CCA:Task 05 Construction Administration				\$810.00
Task 01 - Study Phase	\$23,000.00	\$3,964.05	\$19,035.95	--
Task 02 - Design Phase	\$68,000.00	-\$2,618.67	\$70,618.67	--
	--	--	--	--
<b>CCA</b>				
Task 04 Quality Control	\$113,000.00	\$112,713.75	\$286.25	--
Task 05 Construction Administration	\$17,000.00	\$15,953.75	\$236.25	\$810.00
<b>CCA</b>	<b>\$130,000.00</b>	<b>\$128,667.50</b>	<b>\$522.50</b>	<b>\$810.00</b>
<b>BUDGET TOTALS</b>	<b>\$221,000.00</b>	<b>\$130,012.88</b>	<b>\$90,177.12</b>	<b>\$810.00</b>
<b>TOTAL AMOUNT DUE</b>				<b>\$810.00</b>

Payment to: 30425 Stephenson Hwy, Madison Heights, MI 48071  
 Terms: Due upon receipt or per contract

*OK to pay when per  
 B. Rubel  
 5/17/22  
 # 184671  
 200 - 16347 - 19001.03.5  
 SUB-EXT  
 200 HELW AA*



*DWB*



# ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

## PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type) <b>Kellie Kource</b>	2. PHONE # <b>95337</b>	3. DATE <b>6/28/22</b>
4. SET ID <b>VP220630KT</b>		5. POST DATE

PARENT RECORD INFORMATION					
6. VENDOR NAME (Check to be issued to)	7. VENDOR NUMBER	8. ADDR CODE	9. Invoice No (MAX = 16 CHARACTERS)	10. Invoice Date	11. Invoice Amount
ULINE	V14027	02	150191886	6/14/2022	\$ 1,378.42

CHILD RECORD DETAIL INFORMATION											
Line	General Ledger		Job Ledger		16. Work Order Number	OPTIONAL	18. Description (MAX = 30 CHARACTERS)	19. Amount	20. DIV	21. MISC	22. Sep CK
	12. Org Key	13. Object	14. Cost Center (CCNT)	15. Object		17. Secondary Reference (MAX = 16 CHARACTERS)					
A	8200017M	72613	CC0004	72613	WO18006	8 1/2 Mile Relief	Customer #15344576; Order #72759242	\$ 1,033.82	GEN		
B	8200072M	72613				Martin	Customer #15344576; Order #72759242	\$ 206.76	GEN		0
C	8703018M	72613			WO18218	SEMCWWDS (BH)	Customer #15344576; Order #72759242	\$ 68.92	GEN		0
D	8703018M	72613			WO18219	SEMCWWDS (V)	Customer #15344576; Order #72759242	\$ 68.92	GEN		0
E											
F											
G											

23. Total: \$ **1,378.42**

REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:

25. Finance Officer: <u>BM/kk</u> 26. Chief Deputy: _____ 27. Engineers: _____ 28. Managers: _____ 29. Coordinator: _____	30. Drain: <u>Multiple</u> 31. Project Balance: <u>N/A</u> 32. Staff Date: <u>7/5/2022</u> 33. Board Date: <u>7/11/2022</u> 34. Select For Pay Date: _____
---	--



1-800-295-5510

uline.com

PO Box 88741 • Chicago IL 60680-1741

INVOICE NO.

150191886

\*\*

INVOICE

ULINE FED ID#: 36-3684738

SHIPPING SUPPLY SPECIALISTS

THANK YOU FOR YOUR ORDER. ULINE CUSTOMER SINCE 2018

YOUR ORDER # 72759242

SOLD TO:

SHIP TO:

MDG2017 00009050 1 AB 046 1 15344576

MACOMB COUNTY PUBLIC WORKS  
PUBLIC WORKS  
21777 DUNHAM RD  
CLINTON TOWNSHIP MI 48036-1005

MACOMB CO PUBLIC WORKS  
23001 E 9 MILE RD  
SAINT CLAIR SHORES MI 48080-1576



U100-9-2013

CUSTOMER NO.	PURCHASE ORDER NO.	SHIP VIA	ORDER DATE	DATE SHIPPED	TERMS	INVOICE DATE
15344576	KRISTOFER	UPS GROUND	6/14/22	6/14/22	NET 30 DAYS	6/14/22
QUANTITY		ITEM NUMBER	DESCRIPTION	UNIT PRICE	EXTENDED PRICE	
ORDERED	U/M					BACK ORDERED
5	BX	S-22212-2X	COVERALL W/ HOOD - 2XL 25/BX	76.00	380.00	
40	CT	S-13450X	SAFEGRIP 12 MIL LATEX GLOVE-XL	22.00	880.00	

*Sph + Ad*

ORDER PLACED BY: KRISTOFER BENDA

INTERNET /

SUB-TOTAL	SALES TAX	FRT/HNDLING	AMOUNT DUE
1260.00	.00	118.42	1378.42

PLEASE PAY FROM THIS INVOICE REFER TO THIS INVOICE NUMBER WHEN CONTACTING US REGARDING THIS TRANSACTION.

CUSTOMER NAME	CUSTOMER NUMBER	INVOICE NUMBER	INVOICE DATE	AMOUNT DUE
MACOMB COUNTY PUBLIC WORKS	15344576	150191886	6/14/22	1378.42

AMOUNT ENCLOSED IF DIFFERENT THAN AMOUNT DUE \$ \_\_\_\_\_  
EXPLAIN DIFFERENCES ON REVERSE SIDE

IMPORTANT - PLEASE DETACH AND RETURN THIS PORTION TO INSURE PROPER CREDIT



MAKE CHECK PAYABLE AND MAIL TO:

ULINE  
ATTN: ACCOUNTS RECEIVABLE  
PO BOX 88741  
CHICAGO IL 60680-1741





# ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

## PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	6/7/22
4. SET ID		5. POST DATE
VP 220617KA		

PARENT RECORD INFORMATION					
6. VENDOR NAME (Check to be issued to)	7. VENDOR NUMBER	8. ADDR CODE	9. Invoice No (MAX = 16 CHARACTERS)	10. Invoice Date	11. Invoice Amount
Wade Trim	V09446	02	2024076	6/2/2022	\$ 16,134.53

CHILD RECORD DETAIL INFORMATION											
Line	General Ledger		Job Ledger		16. Work Order Number	OPTIONAL	18. Description (MAX = 30 CHARACTERS)	19. Amount	20. DIV	21. MISC	22. Sep CK
	12. Org Key	13. Object	14. Cost Center (CCNT)	15. Object		17. Secondary Reference (MAX = 16 CHARACTERS)					
A	8210017C	80138	CC0037	80138	WO19004	8 1/2 Mile Relief	Pjt #MCW200501T, 4/23-5/27	\$ 16,134.53	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 16,134.53

REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:

Chapaton RTB Canal Rehab

<p>25. Finance Officer: _____</p> <p>26. Chief Deputy: _____</p> <p>27. Engineers: _____</p> <p>28. Managers: _____</p> <p>29. Coordinator: _____</p>	<p>30. Drain: <u>8 1/2 Mile Relief</u></p> <p>31. Project Balance: <u>\$543,911.51(Grant Balance: \$226,096.17)</u></p> <p>32. Staff Date: <u>6/21/2022</u></p> <p>33. Board Date: <u>7/11/2022</u></p> <p>34. Select For Pay Date: _____</p>
---	---



**MACOMB COUNTY PUBLIC WORKS OFFICE  
ENGINEERING INVOICE COVER SHEET**

<b>WORK ORDER NUMBER</b>	19004
<b>PROJECT NUMBER</b>	WWS-2019-002
<b>PROJECT NAME</b>	Chapaton RTB Canal Upgrades
<b>DRAINAGE DISTRICT</b>	Eight and One-Half Mile
<b>CONSULTANT NAME</b>	Wade Trim Associates, Inc.
<b>INVOICE DATE</b>	6/2/2022
<b>INVOICE START DATE</b>	4/23/2022
<b>INVOICE END DATE</b>	5/27/2022
<b>ORIGINAL CONTRACT AMOUNT</b>	\$ 977,611.00
<b>CHANGE ORDER TOTAL</b>	\$ 869,778.67
Change Order No. 1	\$ 75,000.00
Change Order No. 2	\$ 335,263.00
Change Order No. 3	\$ 99,812.00
Change Order No. 4	\$ 359,703.67
<b>TOTAL REVISED CONTRACT AMOUNT</b>	\$ 1,847,389.67
(includes all approved change orders only)	
<b>TOTAL AMOUNT PREVIOUSLY INVOICED</b>	\$ 1,287,343.63
<b>TOTAL AMOUNT DUE THIS INVOICE</b>	\$ 16,134.53
<b>TOTAL BUDGET REMAINING</b>	\$ 543,911.51
(Includes Total Revised Contract Amount Less Total Invoiced Previously and Total Invoiced Current)	



25251 Northline Road • Taylor, MI 48180  
734.947.9700 • www.wadetrim.com

# INVOICE

Terms: Net 30 Days  
1.5% Per Month After 30 Days  
18% Annual Rate

ACH payments accepted. Send inquiries to remit@wadetrim.com

Remit Payment To: Wade Trim, 25251 Northline Road, Taylor, MI 48180

**Attention:** Vince Astorino  
**Operations and Flow Manager**  
**Macomb County Public Works**  
**21777 Dunham Road**  
**Clinton Township, MI 48036**

**Invoice :** 2024076  
**Invoice Date :** 6/2/2022  
**Project :** MCW200501T  
**Project Name :** Chapaton RTB Canal Upgrades

**For Professional Services Rendered For 4/23/2022 Through 5/27/2022**

\*\* All subconsultant invoices marked up 5% \*\*

		Billings				
		Fee	Available	To Date	Previous	Current
<i>Rate Labor</i>	13,700.00	1,847,389.67	560,046.04	1,303,478.16	1,287,343.63	16,134.53
<i>Expenses</i>	2,434.53					
				<b>Current Billings</b>		<u>16,134.53</u>
				<b>Amount Due This Bill</b>		<u>16,134.53</u>

**Total Fee :** 1,847,389.67  
**To Date Billings :** 1,303,478.16  
**Total Remaining :** 543,911.51

**8A1 - Wade Trim**

**Rate Labor**

<i>Class / Employee</i>	<i>Date</i>	<i>Hours</i>	<i>Rate</i>	<i>Amount</i>
<b>Engineer IV</b>				
Tyler Barkho	4/25/2022	1.00	155.0000	155.00
<b>Project Admin</b>				
Melanie A Phillips	5/10/2022	0.50	90.0000	45.00
<b>Senior Professional</b>				
Steven A Kalinowski	4/25/2022	1.00	265.0000	265.00
	5/2/2022	1.00	265.0000	265.00
	5/3/2022	1.00	265.0000	265.00
	5/12/2022	1.00	265.0000	265.00
John Arvai	4/27/2022	1.00	265.0000	265.00
	5/13/2022	1.00	265.0000	265.00
<b>Total Senior Professional</b>		6.00		1,590.00
<b>Total Rate Labor</b>				<b>1,790.00</b>
<b>Total Bill Task: 8A1 - Wade Trim</b>				<b>1,790.00</b>

**8A2 - NTH**

**Expenses**

<i>Account / Vendor</i>	<i>Doc Number</i>	<i>Date</i>	<i>Cost</i>	<i>Multiplier</i>	<i>Amount</i>
<b>Subconsultants</b>					
NTH Consultants LTD	0020021601	5/13/2022	2,318.60	1.050	2,434.53
<b>Total Expenses</b>					<b>2,434.53</b>

**9A1 - WT Project Management**

**Rate Labor**

<i>Class / Employee</i>	<i>Date</i>	<i>Hours</i>	<i>Rate</i>	<i>Amount</i>
<b>Professional Engineer I</b>				
Tyler S Davidek	5/17/2022	1.00	135.0000	135.00
	5/18/2022	1.00	135.0000	135.00
	5/19/2022	2.00	135.0000	270.00
	5/23/2022	2.00	135.0000	270.00
<b>Total Professional Engineer I</b>		6.00		810.00
<b>Project Specialist V</b>				
Oskar E Nordstrom	5/17/2022	1.00	205.0000	205.00
	5/19/2022	0.50	205.0000	102.50
<b>Total Project Specialist V</b>		1.50		307.50
<b>Senior Professional</b>				
John Arvai	5/12/2022	2.00	290.0000	580.00
	5/13/2022	2.00	290.0000	580.00
	5/16/2022	1.00	290.0000	290.00
	5/17/2022	1.50	290.0000	435.00
	5/19/2022	1.50	290.0000	435.00
	5/23/2022	0.50	290.0000	145.00
	5/24/2022	0.50	290.0000	145.00

**9A1 - WT Project Management**

**Rate Labor**

<i>Class / Employee</i>	<i>Date</i>	<i>Hours</i>	<i>Rate</i>	<i>Amount</i>
<b>Senior Professional</b>				
Gary J Prenger	5/17/2022	1.00	265.0000	265.00
	5/19/2022	2.00	265.0000	530.00
		-----		-----
<b>Total Senior Professional</b>		12.00		3,405.00
			<b>Total Rate Labor</b>	<b>4,522.50</b>
<b>Total Bill Task: 9A1 - WT Project Management</b>				<b>4,522.50</b>

**9A2 - WT Preliminary Design**

**Rate Labor**

<i>Class / Employee</i>	<i>Date</i>	<i>Hours</i>	<i>Rate</i>	<i>Amount</i>
<b>Engineer IV</b>				
Tyler Barkho	5/17/2022	1.00	155.0000	155.00
	5/18/2022	2.00	155.0000	310.00
	5/19/2022	2.00	155.0000	310.00
	5/24/2022	0.50	155.0000	77.50
		-----		-----
<b>Total Engineer IV</b>		5.50		852.50
<b>Senior Professional</b>				
Steven A Kalinowski	5/17/2022	2.00	290.0000	580.00
	5/18/2022	2.00	290.0000	580.00
	5/19/2022	2.00	290.0000	580.00
	5/27/2022	1.00	290.0000	290.00
James K White	5/16/2022	2.00	265.0000	530.00
	5/19/2022	2.00	265.0000	530.00
	5/23/2022	2.00	265.0000	530.00
	5/25/2022	2.00	265.0000	530.00
	5/26/2022	4.00	265.0000	1,060.00
	5/27/2022	2.00	265.0000	530.00
Jeffrey W Reynhout	5/17/2022	2.00	265.0000	530.00
	5/23/2022	0.50	265.0000	132.50
	5/24/2022	0.50	265.0000	132.50
		-----		-----
<b>Total Senior Professional</b>		24.00		6,535.00
			<b>Total Rate Labor</b>	<b>7,387.50</b>
<b>Total Bill Task: 9A2 - WT Preliminary Design</b>				<b>7,387.50</b>

**Total Project: MCW200501T - Chapaton RTB Canal Upgrades**

**16,134.53**

**Work Description:**

Project management and coordination of design activities, staff and team meetings. Updates to draft BOD. Internal kick off meeting and project kick off meeting for Chapaton RTB Canal Rehabilitation design. Commencement of 30% drawing set and specification TOC. Prepared monthly invoice and progress report.





# NTH Consultants, Ltd.

Infrastructure Engineering  
and Environmental Services

Attention: John Arvai  
Wade-Trim Associates, Inc.  
25251 Northline  
Taylor, MI 48180  
US

Invoice : 629410  
Invoice Date : 5/9/2022  
Due Date : 6/8/2022  
Project : 62190022  
Project Name : MCO - Chapaton RTB Canal  
Upgrades  
Bill Term : 50

---

**For Professional Services Rendered Through 4/29/2022**

Authorization per Subcontractor Amendment No.1 signed on 2/4/2022

Existing Canal Widening

	Fee	Available	Billings		
			To Date	Previous	Current
50 - Existing Canal Widening	25,090.00	12,037.00	15,371.60	13,053.00	2,318.60
Rate Labor	2,300.00				
Unit Rate Expense	18.60				
			<b>Current Billings</b>		2,318.60
			<b>Amount Due This Bill</b>		<u>2,318.60</u>

**Total Fee :** 25,090.00  
**To Date Billings :** 15,371.60  
**Total Remaining :** 9,718.40

Outstanding Receivables	Invoice Number	Date	Amount	Balance Due
	628900	3/7/2022	6,342.50	6,342.50
	629138	4/6/2022	6,710.50	6,710.50
				<u>13,053.00</u>

50 - Existing Canal Widening

Rate Labor

<i>Class / Employee</i>	<i>Hours</i>	<i>Rate</i>	<i>Amount</i>
<b>Project Professional</b>			
Lauren Granger	3.00	150.000	450.00
<b>Sr Principal Engineer</b>			
Charles Roarty	8.00	215.000	1,720.00
<b>Sr Staff Professional</b>			
Pramod Janaki	1.00	130.000	130.00
<b>Total Rate Labor</b>			<b>2,300.00</b>

Unit Rate Expenses

<i>Account / Unit / Vendor</i>	<i>Quantity</i>	<i>Rate</i>	<i>Amount</i>
<b>Mileage</b>			
<b>REIMBURSED MILEAGE</b>			
Charles Roarty	30.00	0.620	18.60
<b>Total Unit Rate Expenses</b>			<b>18.60</b>

**Total Bill Task: 50 - Existing Canal Widening** **2,318.60**

Total Project: 62190022 - MCO - Chapaton RTB Canal Upgrades 2,318.60



Mark A. Hackel  
County Executive

# ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

## PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	6/7/22
4. SET ID		5. POST DATE
VP 220613 KB		

**PARENT RECORD INFORMATION**

6. VENDOR NAME (Check to be issued to)	7. VENDOR NUMBER	8. ADDR CODE	9. Invoice No (MAX = 16 CHARACTERS)	10. Invoice Date	11. Invoice Amount
Weiss Construction	V081320	01	WWS-2021-006 APP 2	5/20/2022	\$ 76,500.00

**CHILD RECORD DETAIL INFORMATION**

Line	General Ledger		Job Ledger		16. Work Order Number	OPTIONAL	18. Description (MAX = 30 CHARACTERS)	19. Amount	20. DIV	21. MISC	22. Sep CK
	12. Org Key	13. Object	14. Cost Center (CCNT)	15. Object		17. Secondary Reference (MAX = 16 CHARACTERS)					
A	8210017C	80126	CC0033	80126	WO21022	8 1/2 Mile	In-System Storage App 2	\$ 76,500.00	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 76,500.00

REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:

Record Retainage \$20,258.50

25. Finance Officer: <u>BM/kk</u>	30. Drain: <u>8/1/2 Mile</u>
26. Chief Deputy: _____	31. Project Balance: <u>\$9,490,873.50</u>
27. Engineers: _____	32. Staff Date: <u>6/21/2022</u>
28. Managers: _____	33. Board Date: <u>7/11/2022</u>
29. Coordinator: _____	34. Select For Pay Date: _____

**MACOMB COUNTY PUBLIC WORKS OFFICE  
CONTRACTOR INVOICE COVER SHEET**

<b>WORK ORDER NUMBER</b>	WO19004
<b>PROJECT NUMBER</b>	WWS-2021-006
<b>PROJECT NAME</b>	In-System Storage
<b>DRAINAGE DISTRICT</b>	8-1/2 Mile Relief Drain
<b>CONTRACTOR NAME</b>	Weiss Construction Co., LLC
<b>INVOICE DATE</b>	5/20/2022
<b>INVOICE START DATE</b>	4/23/2022
<b>INVOICE END DATE</b>	5/20/2022

<b>ORIGINAL CONTRACT AMOUNT</b>	\$ 9,673,200.00
---------------------------------	-----------------

<b>CHANGE ORDER TOTAL</b>	\$ -
---------------------------	------

Change Order No. 1	Date Executed:	
Change Order No. 2	Date Executed:	
Change Order No. 3	Date Executed:	
Change Order No. 4	Date Executed:	

<b>TOTAL REVISED CONTRACT AMOUNT</b>	\$ 9,673,200.00
--------------------------------------	-----------------

(includes all approved change orders only)

<b>TOTAL AMOUNT PREVIOUSLY INVOICED</b>	\$ 105,826.50
---	---------------

<b>TOTAL AMOUNT DUE THIS INVOICE</b>	\$ 76,500.00
--------------------------------------	--------------

<b>TOTAL BUDGET REMAINING</b>	\$ 9,490,873.50
-------------------------------	-----------------

(Includes Total Revised Contract Amount Less Total Invoiced Previously and Total Invoiced Current)



**Contractor's Application for Payment**

<b>Owner:</b> <u>Macomb County Public Works</u>	<b>Owner's Project No.:</b> <u>WWS-2021-0006</u>
<b>Engineer:</b> <u>Tetra Tetra</u>	<b>Engineer's Project No.:</b> <u>200-16347-19001</u>
<b>Contractor:</b> <u>Weiss Construction</u>	<b>Contractor's Project No.:</b> <u>2022-01</u>
<b>Project:</b> <u>8-1/2 Mile Relief Drain DD - In System Storage</u>	
<b>Contract:</b> <u>WWS-2021-006</u>	
<b>Application No.:</b> <u>002</u>	<b>Application Date:</b> <u>5/20/2022</u>
<b>Application Period:</b> <b>From</b> <u>4/23/2022</u> <b>to</b> <u>5/20/2022</u>	

1. Original Contract Price	\$ 9,673,200.00
2. Net change by Change Orders	\$ -
3. Current Contract Price (Line 1 + Line 2)	\$ 9,673,200.00
4. Total Work completed and materials stored to date (Sum of Column G Lump Sum Total and Column J Unit Price Total)	\$ 202,585.00
5. Retainage	
a. <u>10%</u> X \$ <u>202,585.00</u> Work Completed	\$ 20,258.50
b. _____ X \$ - Stored Materials	\$ -
c. Total Retainage (Line 5.a + Line 5.b)	\$ 20,258.50
6. Amount eligible to date (Line 4 - Line 5.c)	\$ 182,326.50
7. Less previous payments (Line 6 from prior application)	\$ 105,826.50
8. Amount due this application	\$ 76,500.00
9. Balance to finish, including retainage (Line 3 - Line 4)	\$ 9,470,615.00

**Contractor's Certification**

The undersigned Contractor certifies, to the best of its knowledge, the following:


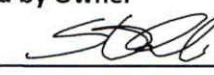

(1) All previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with the Work covered by prior Applications for Payment;

(2) Title to all Work, materials and equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to Owner at time of payment free and clear of all liens, security interests, and encumbrances (except such as are covered by a bond acceptable to Owner indemnifying Owner against any such liens, security interest, or encumbrances); and

(3) All the Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

**Contractor:** Weiss Construction - Zach Zechmeister

**Signature:**  **Date:** 5/27/2022

<p><b>Recommended by Engineer</b></p> <p><b>By:</b> <u></u></p> <p><b>Title:</b> <u>Construction Manager</u></p> <p><b>Date:</b> <u>06/02/22</u></p>	<p><b>Approved by Owner</b></p> <p><b>By:</b> <u></u></p> <p><b>Title:</b> <u>Engineer II</u></p> <p><b>Date:</b> <u>06.02.22</u></p>
<p><b>Approved by Funding Agency</b></p> <p><b>By:</b> _____</p> <p><b>Title:</b> _____</p> <p><b>Date:</b> _____</p>	<p><b>By:</b> <u></u></p> <p><b>Title:</b> <u>Operations Manager</u></p> <p><b>Date:</b> <u>6/2/22</u></p>

Progress Estimate - Lump Sum Work

Contractor's Application for Payment

Owner:	Macomb County Public Works	Owner's Project No.:	WWS-2021-0006
Engineer:	Tetra Tetra	Engineer's Project No.:	200-16347-19001
Contractor:	Weiss Construction	Contractor's Project No.:	2022-01
Project:	8-1/2 Mile Relief Drain DD - In System Storage		
Contract:	WWS-2021-006		

Application No.:	002	Application Period:	From	04/23/22	to	05/20/22	Application Date:	05/20/22
A	B	C	D + E		F	G	H	I
Item No.	Description	Scheduled Value (\$)	Work Completed		Materials Currently Stored (not in D or E) (\$)	Work Completed and Materials Stored to Date (D + E + F) (\$)	% of Scheduled Value (G / C) (%)	Balance to Finish (C - G) (\$)
			(D + E) From Previous Application (\$)	This Period (\$)				
<b>Original Contract</b>								
<b>General</b>								
1	Project Management - 20 months	\$300,000.00	45,000.00	15,000.00		60,000.00	20%	240,000.00
2	Mobilization (Main Site)	\$363,000.00				-	0%	363,000.00
3	Demobilization (All Sites)	\$121,000.00				-	0%	121,000.00
4	Site General Conditions - 20 months	\$200,000.00				-	0%	200,000.00
5	Submittals	\$75,000.00	5,000.00	15,000.00		20,000.00	27%	55,000.00
6	AsBuilts	\$25,000.00				-	0%	25,000.00
7	O&M Manuals	\$25,000.00				-	0%	25,000.00
8	Site Wide Commissioning - inc. Operational Demonstation	\$50,000.00				-	0%	50,000.00
9	Tunnel Locating - Probing	\$50,000.00		50,000.00		50,000.00	100%	-
10	Survey/Layout	\$25,000.00				-	0%	25,000.00
11	Precon Photos	\$20,000.00				-	0%	20,000.00
12	Traffic Control	\$50,000.00	20,000.00	5,000.00		25,000.00	50%	25,000.00
13	SESC	\$20,000.00				-	0%	20,000.00
<b>Procurement - Materials Only</b>								
14	Precast Concrete - Multiple Sites	\$80,000.00				-	0%	80,000.00
15	Reinforcing Steel - Beaconsfield	\$190,000.00				-	0%	190,000.00
16	TERS Steel (Raw Materials) - Beaconsfield	\$538,000.00				-	0%	538,000.00
17	ISG - Inflatable Sewer Gate System - Post Submittal Approval -	\$100,000.00				-	0%	100,000.00
18	ISG - Controls and Equip (Blowers, Valves, CP) - Beaconsfield	\$350,000.00				-	0%	350,000.00
19	ISG - Inflatable Sewer Gate System - Bladder - Beaconsfield	\$400,000.00				-	0%	400,000.00
20	DIP - Multiple Sites	\$250,000.00				-	0%	250,000.00
21	FRP, PVC, HDPE - Beaconsfield	\$65,000.00				-	0%	65,000.00
22	Stainless Steel Pipe- Beaconsfield	\$55,000.00				-	0%	55,000.00
23	Carbon Based Odor Control - Multiple Sites	\$105,000.00				-	0%	105,000.00
24	Kelly Lightpost Vents - SpringCity - Kelly Site	\$70,000.00				-	0%	70,000.00
25	Sluice Gates - Hydrodate - Beaconsfield	\$255,000.00				-	0%	255,000.00
26	Misc Metals (Ladders, Grating, Etc) - Beaconsfield	\$45,000.00				-	0%	45,000.00
27	Tunnel Ribbing - Beaconsfield	\$35,000.00				-	0%	35,000.00
28	Lagging - Beaconsfield	\$75,000.00				-	0%	75,000.00
<b>Small Sites</b>								
29	Greatermack Site - COMPLETE	\$45,000.00				-	0%	45,000.00
30	Edgewood Site - COMPLETE	\$40,000.00				-	0%	40,000.00
31	O'Connor Site - COMPLETE	\$10,000.00				-	0%	10,000.00
<b>Kelly Site</b>								
32	Kelly - Clear Site & Traffic Control	\$5,000.00				-	0%	5,000.00



Progress Estimate - Lump Sum Work

Contractor's Application for Payment

Owner:	Macomb County Public Works	Owner's Project No.:	WWS-2021-0006
Engineer:	Tetra Tetra	Engineer's Project No.:	200-16347-19001
Contractor:	Weiss Construction	Contractor's Project No.:	2022-01
Project:	8-1/2 Mile Relief Drain DD - In System Storage		
Contract:	WWS-2021-006		

Application No.: 002		Application Period: From 04/23/22 to 05/20/22		Application Date: 05/20/22				
A	B	C	D E		F	G	H	I
Item No.	Description	Scheduled Value (\$)	Work Completed		Materials Currently Stored (not in D or E) (\$)	Work Completed and Materials Stored to Date (D + E + F) (\$)	% of Scheduled Value (G / C) (%)	Balance to Finish (C - G) (\$)
			(D + E) From Previous Application (\$)	This Period (\$)				
33	Kelly - SESC	\$5,000.00	-			-	0%	5,000.00
34	Kelly - Temp Protection (Temp Fence, Protect Shaft)	\$20,000.00	-			-	0%	20,000.00
35	Kelly - Shaft Egress and Setup	\$25,000.00	-			-	0%	25,000.00
36	Kelly - Hand Excavate to Top of Pipe	\$45,000.00	-			-	0%	45,000.00
37	Kelly- Concrete Collar	\$20,000.00	-			-	0%	20,000.00
38	Kelly- Stack Precast Risers	\$35,000.00	-			-	0%	35,000.00
39	Kelly - Odor Control - Set Vault, Interior Piping	\$45,000.00	-			-	0%	45,000.00
40	Kelly - Vent Site - DIP	\$50,200.00	-			-	0%	50,200.00
41	Kelly - Site Restoration	\$10,000.00	-			-	0%	10,000.00
	<b>Beaconsfield</b>		-			-		
42	Tunnel Ribbing Installation	\$25,000.00	-			-	0%	25,000.00
43	Sawcut Pavement	\$8,000.00	-			-	0%	8,000.00
44	Excavation to TERS 591	\$70,000.00	-			-	0%	70,000.00
45	TERS 591 Install	\$50,000.00	-			-	0%	50,000.00
46	Excavation to TERS 581.5	\$245,000.00	-			-	0%	245,000.00
47	TERS 581 Install	\$60,000.00	-			-	0%	60,000.00
48	Excavation to 573 - Top of Pipe	\$190,000.00	-			-	0%	190,000.00
49	TERS 573 Install	\$60,000.00	-			-	0%	60,000.00
50	Excavation to Mudmat Elevation	\$200,000.00	-			-	0%	200,000.00
51	Undermine Tunnel	\$200,000.00	-			-	0%	200,000.00
52	Concrete - MudMat	\$45,000.00	-			-	0%	45,000.00
53	Concrete - Base Slab	\$135,000.00	-			-	0%	135,000.00
54	Concrete - Walls to 577	\$320,000.00	-			-	0%	320,000.00
55	Concrete - Deck at 577	\$120,000.00	-			-	0%	120,000.00
56	Concrete - Walls to 587	\$160,000.00	-			-	0%	160,000.00
57	Concrete - Deck at 587	\$110,000.00	-			-	0%	110,000.00
58	Concrete - Bypass Culvert	\$75,000.00	-			-	0%	75,000.00
59	Backfill	\$160,000.00	-			-	0%	160,000.00
60	Sawcut Entry to Sewer	\$95,000.00	-			-	0%	95,000.00
61	Bypass - Temp Support	\$55,000.00	-			-	0%	55,000.00
62	Concrete Bench and Prep	\$45,000.00	-			-	0%	45,000.00
63	Concrete Fillets	\$15,000.00	-			-	0%	15,000.00
64	Site Utilities inc. 24" Vent	\$160,000.00	-			-	0%	160,000.00
65	New Gas Service (excluding utility fees)	\$20,000.00	-			-	0%	20,000.00
66	New Water Service (excluding tap)	\$20,000.00	-			-	0%	20,000.00
67	Inflate Deflate - Site DIP	\$25,000.00	-			-	0%	25,000.00
68	A,V,PS, IF/DF - Site HDPE	\$25,000.00	-			-	0%	25,000.00

Progress Estimate - Lump Sum Work

Contractor's Application for Payment

Owner:	Macomb County Public Works	Owner's Project No.:	WWS-2021-0006
Engineer:	Tetra Tetra	Engineer's Project No.:	200-16347-19001
Contractor:	Weiss Construction	Contractor's Project No.:	2022-01
Project:	8-1/2 Mile Relief Drain DD - In System Storage		
Contract:	WWS-2021-006		

Application No.: 002 Application Period: From 04/23/22 to 05/20/22 Application Date: 05/20/22

A Item No.	B Description	C Scheduled Value (\$)	D + E Work Completed		F Materials Currently Stored (not in D or E) (\$)	G Work Completed and Materials Stored to Date (D + E + F) (\$)	H % of Scheduled Value (G / C) (%)	I Balance to Finish (C - G) (\$)
			(D + E) From Previous Application (\$)	This Period (\$)				
69	Hydr. Line Conduits/Raceway - Site	\$20,000.00	-			-	0%	20,000.00
70	Chipping/Demo at Tunnel for Piping Install	\$25,000.00				-	0%	25,000.00
71	A,V,PS - Stainless Steel at Structure	\$35,000.00	-			-	0%	35,000.00
72	Ladders, Grating, Stop Log Channel	\$45,000.00	-			-	0%	45,000.00
73	Control Building Underground Utilities	\$25,000.00	-			-	0%	25,000.00
74	Control Building Foundations	\$45,000.00	-			-	0%	45,000.00
75	Control Building SOG	\$30,000.00	-			-	0%	30,000.00
76	Control Building Trusses, Framing, Sheathing	\$30,000.00	-			-	0%	30,000.00
77	Control Building Roofing, Gutter, Sheetmetal	\$35,000.00	-			-	0%	35,000.00
78	Control Building Doors, Misc.	\$20,000.00	-			-	0%	20,000.00
79	Control Building Equipment Pads	\$12,000.00	-			-	0%	12,000.00
80	A,V,PS, Inflate Deflate Stainless at Control Building	\$75,000.00	-			-	0%	75,000.00
81	ISG - In Tunnel Installation	\$155,000.00	-			-	0%	155,000.00
82	ISG - Factory Startup	\$75,000.00	-			-	0%	75,000.00
83	Sluice Gates Install	\$25,000.00	-			-	0%	25,000.00
84	Sluice Gates Factory Startup	\$10,000.00	-			-	0%	10,000.00
85	Carbon Based Odor Control - Pad, Set, Complete Piping	\$55,000.00	-			-	0%	55,000.00
86	Ductbank Excavation	\$35,000.00	-			-	0%	35,000.00
87	Beaconsfield Pavement & Sidewalk Replacement - Site	\$95,000.00	-			-	0%	95,000.00
88	Perm Fencing	\$15,000.00	-			-	0%	15,000.00
89	Site Pavers	\$40,000.00	-			-	0%	40,000.00
90	Restoration and Landscaping	\$25,000.00	-			-	0%	25,000.00
	<b>Gaukler Site</b>							
91	Gaukler - Clear Site & Traffic Control	\$5,000.00	-			-	0%	5,000.00
92	Gaukler - SESC	\$5,000.00	-			-	0%	5,000.00
93	Gaukler - Temp Protection (Temp Fence, Protect Shaft)	\$20,000.00	-			-	0%	20,000.00
94	Gaukler - Shaft Egress and Setup	\$25,000.00	-			-	0%	25,000.00
95	Gaukler - Hand Excavate to Top of Pipe	\$45,000.00	-			-	0%	45,000.00
96	Gaukler - Concrete Collar	\$20,000.00	-			-	0%	20,000.00
97	Gaukler - Stack Precast Risers	\$35,000.00	-			-	0%	35,000.00
98	Gaukler - Odor Control - Pad, Set, Complete Piping	\$40,000.00	-			-	0%	40,000.00
99	Gaukler - Perm. Fence	\$8,000.00	-			-	0%	8,000.00
100	Gaukler - Pavers	\$35,000.00	-			-	0%	35,000.00
101	Gaukler - Site Restoration	\$10,000.00	-			-	0%	10,000.00
	<b>Malvern Site</b>							
102	Malvern - Traffic Control & Fencing	\$10,000.00	-			-	0%	10,000.00
103	Malvern - Concrete Removal	\$20,000.00	-			-	0%	20,000.00



Progress Estimate - Lump Sum Work

Contractor's Application for Payment

Owner:	Macomb County Public Works	Owner's Project No.:	WWS-2021-0006
Engineer:	Tetra Tetra	Engineer's Project No.:	200-16347-19001
Contractor:	Weiss Construction	Contractor's Project No.:	2022-01
Project:	8-1/2 Mile Relief Drain DD - In System Storage		
Contract:	WWS-2021-006		

Application No.:		Application Period:		From		to		Application Date:	
002		04/23/22		05/20/22		05/20/22		05/20/22	
A	B	C	D		E	F	G	H	I
Item No.	Description	Scheduled Value (\$)	Work Completed		Materials Currently Stored (not in D or E) (\$)	Work Completed and Materials Stored to Date (D + E + F) (\$)	% of Scheduled Value (G / C) (%)	Balance to Finish (C - G) (\$)	
			(D + E) From Previous Application (\$)	This Period (\$)					
104	Malvern - Excavate & Set Vault	\$25,000.00	-			-	0%	25,000.00	
105	Malvern - Site Work - DIP	\$25,000.00	-			-	0%	25,000.00	
106	Malvern - DIP - Inside Vault	\$35,000.00	-			-	0%	35,000.00	
107	Malvern - Galv. Vent w Rope	\$20,000.00	-			-	0%	20,000.00	
108	Malvern - Concrete Replacement	\$45,000.00	-			-	0%	45,000.00	
109	Malvern - Site Restoration	\$5,000.00	-			-	0%	5,000.00	
	<b>Rohrscheib Sons Caissons</b>								
110	RSC - Kelly Mobe	\$15,000.00	-			-	0%	15,000.00	
111	RSC - Kelly Casing	\$20,500.00	16,815.00			16,815.00	82%	3,685.00	
112	RSC - Kelly Shaft	\$11,500.00	-			-	0%	11,500.00	
113	RSC - Gaukler Mobe	\$15,000.00	-			-	0%	15,000.00	
114	RSC - Gaukler Casing	\$29,000.00	23,895.00			23,895.00	82%	5,105.00	
115	RSC - Gaukler Shaft	\$15,000.00	-			-	0%	15,000.00	
116	RSC - Beaconsfield Soldiers Mobe	\$25,000.00	-			-	0%	25,000.00	
117	RSC - Beaconsfield Soldiers	\$187,000.00	-			-	0%	187,000.00	
118	RSC - Beaconsfield Control Building Cages	\$12,500.00	-			-	0%	12,500.00	
119	RSC - Beaconsfield Control Building Caisson Foundations	\$26,500.00	-			-	0%	26,500.00	
	<b>Misc Subs</b>								
120	Mason - Control Building	\$60,000.00	-			-	0%	60,000.00	
121	Paint - Signature	\$16,600.00	-			-	0%	16,600.00	
122	HVAC	\$55,000.00	-			-	0%	55,000.00	
	<b>Rotor Electric</b>								
124	Rotor - BF- Mobe	\$14,500.00	-			-	0%	14,500.00	
125	Pole to Service & 10-CP-01	\$20,000.00	-			-	0%	20,000.00	
126	Distribution Equipment	\$50,000.00	-			-	0%	50,000.00	
127	Generator	\$70,000.00	-			-	0%	70,000.00	
128	ATS to 10-CP-01	\$12,000.00	-			-	0%	12,000.00	
129	Feeder to Hydraulic Power Pack	\$2,300.00	-			-	0%	2,300.00	
130	Hydraulic CP to 10-CP-01	\$18,000.00	-			-	0%	18,000.00	
131	Feeder to Inflatable Dam CP	\$16,000.00	-			-	0%	16,000.00	
132	Blowers and Vacuum Pump	\$19,000.00	-			-	0%	19,000.00	
133	Gate Structure	\$68,000.00	-			-	0%	68,000.00	
134	Rain Gauge	\$19,000.00	-			-	0%	19,000.00	
135	AC-1	\$15,000.00	-			-	0%	15,000.00	
136	Pressure Switch to AC-1	\$15,000.00	-			-	0%	15,000.00	
137	Unit Heater UH-1	\$16,000.00	-			-	0%	16,000.00	
138	SF-1, EF-1, Receipts.	\$20,000.00	-			-	0%	20,000.00	





Progress Estimate - Lump Sum Work

Contractor's Application for Payment

Owner:	Macomb County Public Works	Owner's Project No.:	WWS-2021-0006
Engineer:	Tetra Tetra	Engineer's Project No.:	200-16347-19001
Contractor:	Weiss Construction	Contractor's Project No.:	2022-01
Project:	8-1/2 Mile Relief Drain DD - In System Storage		
Contract:	WWS-2021-006		

Application No.: 002 Application Period: From 04/23/22 to 05/20/22 Application Date: 05/20/22

A Item No.	B Description	C Scheduled Value (\$)	D + E Work Completed		F Materials Currently Stored (not in D or E) (\$)	G Work Completed and Materials Stored to Date (D + E + F) (\$)	H % of Scheduled Value (G / C) (%)	I Balance to Finish (C - G) (\$)
			(D + E) From Previous Application (\$)	This Period (\$)				
Change Orders								
001						-		-
						-		-
						-		-
						-		-
						-		-
						-		-
						-		-
						-		-
						-		-
						-		-
						-		-
						-		-
						-		-
						-		-
						-		-
						-		-
						-		-
						-		-
						-		-
						-		-
						-		-
Change Order Totals		\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
Original Contract and Change Orders								
Project Totals		\$ 9,673,200.00	\$ 117,585.00	\$ 85,000.00	\$ -	\$ 202,585.00	2%	\$ 9,470,615.00

**Progress Estimate - Unit Price Work**

**Contractor's Application for Payment**

Owner: Macomb County Public Works  
 Engineer: Tetra Tetra  
 Contractor: Weiss Construction  
 Project: 8-1/2 Mile Relief Drain DD - In System Storage  
 Contract: WWS-2021-006

Owner's Project No.: WWS-2021-0006  
 Engineer's Project No.: 200-16347-19001  
 Contractor's Project No.: 2022-01

Application No.: 002 Application Period: From 04/23/22 to 05/20/22 Application Date: 05/20/22

A Bid Item No.	B Description	C Contract Information				G Work Completed		I Materials Currently Stored (not in G) (\$)	J Work Completed and Materials Stored to Date (H + I) (\$)	K % of Value of Item (J / F) (%)	L Balance to Finish (F - J) (\$)	
		D Item Quantity	E Units	F Unit Price (\$)	F Value of Bid Item (C X E) (\$)	G Estimated Quantity Incorporated in the Work	H Value of Work Completed to Date (E X G) (\$)					
Original Contract												
	Unit Price Repair Type A - 50 lineal ft base bid	50.00	ln ft		-		-		-		-	
	Unit Price Repair Type B - 150 square ft base bid	150.00	sq ft		-		-		-		-	
	Unit Price Repair Type C - 100 square ft base bid	150.00	sq ft		-		-		-		-	
					-		-		-		-	
					-		-		-		-	
					-		-		-		-	
					-		-		-		-	
					-		-		-		-	
					-		-		-		-	
					-		-		-		-	
					-		-		-		-	
					-		-		-		-	
					-		-		-		-	
					-		-		-		-	
					-		-		-		-	
					-		-		-		-	
					-		-		-		-	
					-		-		-		-	
					-		-		-		-	
					-		-		-		-	
					-		-		-		-	
Original Contract Totals					\$	-	\$	-	\$	-	\$	-





**Stored Materials Summary**

**Contractor's Application for Payment**

Owner: Macomb County Public Works  
 Engineer: Tetra Tetra  
 Contractor: Weiss Construction  
 Project: 8-1/2 Mile Relief Drain DD - In System Storage  
 Contract: WWS-2021-006

Owner's Project No.: WWS-2021-0006  
 Engineer's Project No.: 200-16347-19001  
 Contractor's Project No.: 2022-01

Application No.: 002 Application Period: From 04/23/22 to 05/20/22 Application Date: 05/20/22

A Item No. (Lump Sum Tab) or Bid Item No. (Unit Price Tab)	B Supplier Invoice No.	C Submittal No. (with Specification Section No.)	D Description of Materials or Equipment Stored	E Storage Location	F Application No. When Materials Placed in Storage	G H I Materials Stored			J K L Incorporated in Work			M Materials Remaining in Storage (I-L) (\$)							
						G Previous Amount Stored (\$)	H Amount Stored this Period (\$)	I Amount Stored to Date (G+H) (\$)	J Amount Previously Incorporated in the Work (\$)	K Amount Incorporated in the Work this Period (\$)	L Total Amount Incorporated in the Work (J+K) (\$)								
112	41765	31 66 16 - 03	Permanent steel casing - Kelly	RSC Yard (New Hudson MI)	1	16,815.00		16,815.00			-	16,815.00							
114	41765	31 66 16 - 03	Permanent steel casing - Gaukler	RSC Yard (New Hudson MI)	1	23,895.00		23,895.00			-	23,895.00							
											-	-							
											-	-							
											-	-							
											-	-							
											-	-							
											-	-							
											-	-							
											-	-							
											-	-							
											-	-							
											-	-							
											-	-							
											-	-							
											-	-							
											-	-							
											-	-							
											-	-							
											-	-							
<b>Totals</b>						\$	40,710.00	\$	-	\$	40,710.00	\$	-	\$	-	\$	-	\$	40,710.00

**CONTRACTOR'S DECLARATION**

(To be attached to the Contractor's periodic Request for Payment)

Project Name: In System Storage

Contract No.: WWS-2021-006

Contract Date: 1/6/2022

Contractor: Weiss Construction Co. LLC

Owner: 8 1/2 Mile Relief Drain Drainage District

Certification Period (From the Date of the Contract to the Date of this Declaration) \_\_\_\_\_

5/27/2022

I hereby certify that I have not, during the above noted certification period, performed any work, furnished any material, sustained any loss, damage or delay for any reason, including soil conditions encountered or created, or otherwise done anything for which I shall ask, demand, sue for, or claim compensation from the Owner or its agents, in addition to the regular items set forth in the above noted Contract (and executed Change Orders thereto) executed between the Contractor and the Owner, except as the Contractor hereby claim for additional compensation and/or extension of time as described in previously submitted claim letters to the Owner dated:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Attached Summary, Dated 5/27/2022

(Contractor to check this box if no claim letters are submitted to date)

CONTRACTOR

By:   
(Authorized Signature)

Name: Zachary Zechmeister  
(Print Name)

Title: Project Manager

Date: 4/27/2022

END OF SECTION 00 61 13.1



**PARTIAL WAIVER OF LIEN**

(To be submitted by the Contractor for all Sub-Contractors and Suppliers with the Contractor's periodic Request for Progress Payment)

To All Whom It May Concern:

WHEREAS, the undersigned has been engaged by (A) 8 1/2 Mile Relief Drain Drainage District to furnish labor and materials for


(B) \_\_\_\_\_  
\_\_\_\_\_ work, under a contract (C) WWS-2021-006  
\_\_\_\_\_ for the improvement at the project described as (D) 8 1/2 mile Relief Drain In-system Storage

\_\_\_\_\_ in the \_\_\_\_\_ (City, Township, Village) of County of Macomb, State of Michigan, of which 8 1/2 Mile Relief Drain Drainage District is the Owner.

NOW, THEREFORE, this 2nd day of June, 20 22, for and in consideration of the sum of (E) \$105,826.50 Dollars paid simultaneously herewith, the receipt whereof is hereby acknowledged by the undersigned, the undersigned does hereby waive and release to the extent only of the aforesaid amount, any lien rights to, or claim of lien with respect to and on said above-described project, and the improvements thereon, and on the monies or other considerations due or to become due from the owner, by virtue of said contract, on account of labor, services, materials, fixtures, apparatus or machinery furnished by the undersigned to or for the above-described project, but only to the extent of the payment aforesaid.

(F) WEISS CONSTRUCTION, LLC (SEAL)  
(Name of the sole ownership, corporation or partnership)

(Affix corporate seal here)

 (SEAL)  
(Signature)

TITLE: Accountants Payable

**INSTRUCTIONS FOR PARTIAL WAIVER**

- (A) Name person or firm with whom you agreed to furnish either labor, or services, or materials, or both.
- (B) Fill in nature and extent of work; strike the word labor or the word materials if not in your contract.
- (C) If you have more than one contract on the same premises, describe the contract by number if available, date and extent of work.
- (D) Furnish an accurate enough description of the improvement, and location of the project so that it can be distinguished from any other Contract.
- (E) Amount shown should be the amount actually received on that date.
- (F) If waiver is for the corporation, corporate name should be used, corporate seal affixed and title of officer signing waiver should be set forth; if waiver is for a partnership, the partnership name should be used, partner should sign and designate himself as partner.

**END OF SECTION 00 62 90**





Weiss Construction Co. LLC  
 8.5 Mile Relief Drain Drainage District In-System Storage  
 Change Event Log

Date of Log 5/27/2022

Event Number	Date Initiated	Description	ROM Estimate	Entity	Sub Quote Name	Sub Costs	Total Cost	Date Firm Quote	Status (Accepted, Pending, Rejected, Etc)	CO/CCD Number	Comments/Notes
1	2/22/2022	DTE Changes to facilitate construction, including clearance to OH electrical		DTE							Owner Allowance
1		-Awaiting DTE final design (multiple revisions) and any easement issues		Rotor					Pending DTE design and cost		
1		Timeline is not established and letter of potential delay dated 4/25/2022		Weiss							
2	3/28/2022	Malvern - Gaukler - SCS Bldg Dept Changes - PR-A		Weiss							
2		Changes to underground and visible portion of work. PR-A issued 4.21.2022		TBD					Pending quotation by Weiss		
2											
3	4/7/2022	Floeksmuhle Escalation		Weiss							
3		-Letter sent 4/13/2022, Tetra Tech has rejected proposed extra cost 4/18/2022		Floeksmuhle					Extra cost proposal rejected		
3		-Response letter sent to Tetra Tech-Macomb on 5/16/2022									
4		RFI 002 - Waterstop at Concrete Collars (Kelly/Gaukler)		Weiss					Pending quotation by Weiss		
4											
4											



# ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

## PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	6/29/22
4. SET ID		5. POST DATE
VP 220630KA		

PARENT RECORD INFORMATION					
6. VENDOR NAME (Check to be issued to)	7. VENDOR NUMBER	8. ADDR CODE	9. Invoice No (MAX = 16 CHARACTERS)	10. Invoice Date	11. Invoice Amount
Weiss Construction	V081320	01	WC22-04-004	6/28/2022	\$ 63,507.66

CHILD RECORD DETAIL INFORMATION											
Line	General Ledger		Job Ledger		16. Work Order Number	OPTIONAL	18. Description (MAX = 30 CHARACTERS)	19. Amount	20. DIV	21. MISC	22. Sep CK
	12. Org Key	13. Object	14. Cost Center (CCNT)	15. Object		17. Secondary Reference (MAX = 16 CHARACTERS)					
A	8210017M	80126	CC0034	80126	WO21018	8 1/2 Mile	9 Mile Pump Station Pre-Const.	\$ 63,507.66	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 63,507.66 REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:

<p>25. Finance Officer: <u>BM/kk</u></p> <p>26. Chief Deputy: _____</p> <p>27. Engineers: _____</p> <p>28. Managers: _____</p> <p>29. Coordinator: _____</p>	<p>30. Drain: <u>8/1/2 Mile</u></p> <p>31. Project Balance: <u>\$170,519.84</u></p> <p>32. Staff Date: <u>7/5/2022</u></p> <p>33. Board Date: <u>7/11/2022</u></p> <p>34. Select For Pay Date: _____</p>
--	--

**MACOMB COUNTY PUBLIC WORKS OFFICE  
CONSULTANT INVOICE COVER SHEET**

<b>WORK ORDER NUMBER</b>	WO21018
<b>PROJECT NUMBER</b>	WWS-2022-002
<b>PROJECT NAME</b>	9 Mile Pump Station - CMaR Pre-construction Services
<b>DRAINAGE DISTRICT</b>	8-1/2 Mile Relief Drain Drainage District
<b>CONSULTANT NAME</b>	Weiss Construction Co, LLC
<b>INVOICE DATE</b>	6/28/2022
<b>INVOICE START DATE</b>	5/27/2022
<b>INVOICE END DATE</b>	6/27/2022
<b>ORIGINAL CONTRACT AMOUNT</b>	\$ 360,000.00
<b>CHANGE ORDER TOTAL</b>	\$ -
Change Order No. 1	Date Executed:
Change Order No. 2	Date Executed:
Change Order No. 3	Date Executed:
Change Order No. 4	Date Executed:
<b>TOTAL REVISED CONTRACT AMOUNT</b>	\$ 360,000.00
(includes all approved change orders only)	
<b>TOTAL AMOUNT PREVIOUSLY INVOICED</b>	\$ 125,972.50
<b>TOTAL AMOUNT DUE THIS INVOICE</b>	\$ 63,507.66
<b>TOTAL BUDGET REMAINING</b>	\$ 170,519.84
(Includes Total Revised Contract Amount Less Total Invoiced Previously and Total Invoiced Current)	

**Task 1A - Design Coordination Services**

**Rate Labor**

<u>Class / Employee</u>	<u>Date</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
<b>Project Manager</b>				
Charles Groover, Weiss	6/1/2022	2.00	\$115.0000	230.00
	Consumer's Energy Meeting			
	6/2/2022	4.00	\$115.0000	460.00
	Picked up DTE agreement & check to DTE			
	6/3/2022	4.00	\$115.0000	460.00
	Sent DTE agreement & check to DTE			
	6/16/2022	4.00	\$115.0000	460.00
	Teams meeting with Tetra Tech. Met with Consumer's Energy at Project Site.			
	6/27/2022	4.00	\$115.0000	460.00
	Worked on Invoice #4.			
Scott McGlynn, Rotor	6/2/2022	1.00	\$200.0000	200.00
	Time spent reviewing Load Letter nad discussion with Weiss regarding trailer city loads.			
	6/3/2022	1.00	\$200.0000	200.00
	Time spent going thru emails looking for load letter for Trailer City.			
	6/6/2022	3.00	\$200.0000	600.00
	After exhaustive search, could not find the load letter for trailer city. Provided one.			
	6/8/2022	1.00	\$200.0000	200.00
	Email and phone conversation regarding Trailer City Load Calculations			
	6/17/2022	2.00	\$200.0000	400.00
	More discussion on the trailer loads			
	6/24/2022	2.00	\$200.0000	400.00
	More discussion on the trailer loads			
<b>Total Project Manager</b>				<b>4,070.00</b>
<b>Total Bill Task 1A - Design Coordination Services</b>				<b>4,070.00</b>

**Task 1B - GMP Development & Negotiation**

**Rate Labor**

<u>Class / Employee</u>	<u>Date</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
<b>Lead Estimator</b>				
Joe Mulville, Weiss	5/27/2022	8.00	\$160.0000	1,280.00
	GMP			
	5/30/2022	8.00	\$160.0000	1,280.00
	GMP			
	5/31/2022	8.00	\$160.0000	1,280.00
	GMP			
	6/1/2022	4.00	\$160.0000	640.00
	GMP			
	6/2/2022	8.00	\$160.0000	1,280.00
	GMP			
	6/3/2022	10.00	\$160.0000	1,600.00
	GMP			
	6/6/2022	8.00	\$160.0000	1,280.00
	GMP			
	6/7/2022	8.00	\$160.0000	1,280.00
	GMP			
	6/8/2022	8.00	\$160.0000	1,280.00
	GMP			



	6/9/2022	8.00	\$160.0000	1,280.00
GMP	6/10/2022	8.00	\$160.0000	1,280.00
GMP	6/13/2022	10.00	\$160.0000	1,600.00
GMP	6/14/2022	6.00	\$160.0000	960.00
GMP	6/15/2022	10.00	\$160.0000	1,600.00
GMP	6/16/2022	8.00	\$160.0000	1,280.00
GMP	6/17/2022	4.00	\$160.0000	640.00
GMP	6/20/2022	2.00	\$160.0000	320.00
GMP	6/21/2022	4.00	\$160.0000	640.00
GMP	6/22/2022	8.00	\$160.0000	1,280.00
GMP	6/23/2022	2.00	\$160.0000	320.00
GMP	6/27/2022	2.00	\$160.0000	320.00

**Total Estimator**

**22,720.00**

**Estimator**

Jason Axelson, Weiss

	5/27/2022	8.00	\$95.0000	760.00
Produce GMP	5/31/2022	8.00	\$95.0000	760.00
Produce GMP	6/1/2022	8.00	\$95.0000	760.00
Produce GMP	6/2/2022	8.00	\$95.0000	760.00
Produce GMP	6/3/2022	8.00	\$95.0000	760.00
Produce GMP	6/6/2022	8.00	\$95.0000	760.00
Produce GMP	6/7/2022	5.00	\$95.0000	475.00
Produce GMP	6/8/2022	8.00	\$95.0000	760.00
Produce GMP	6/9/2022	8.00	\$95.0000	760.00
Produce GMP	6/10/2022	8.00	\$95.0000	760.00
Produce GMP	6/13/2022	8.00	\$95.0000	760.00
Produce GMP	6/14/2022	8.00	\$95.0000	760.00
Produce GMP	6/15/2022	8.00	\$95.0000	760.00
Produce GMP	6/16/2022	8.00	\$95.0000	760.00
Produce GMP	6/20/2022	8.00	\$95.0000	760.00

	6/21/2022	8.00	\$95.0000	760.00
	Produce GMP			
	6/22/2022	6.00	\$95.0000	570.00
	Produce GMP			
	6/23/2022	6.00	\$95.0000	570.00
	Produce GMP			
	6/24/2022	4.00	\$95.0000	380.00
	Produce GMP			
	6/27/2022	8.00	\$95.0000	760.00
	Produce GMP			
Don Sutton, Weiss	6/6/2022	1.00	\$105.0000	105.00
	Called on Piping and Misc Metals Subs			
	6/17/2022	2.00	\$105.0000	210.00
	Reviewed carpentry scopes and specifications for suppliers			
	6/23/2022	2.00	\$105.0000	210.00
	Met with Ideal Contracting for Structural & Misc Iron			
	6/27/2022	1.00	\$105.0000	105.00
	Reached out to Signature Contracting			
<b>Total Estimator</b>				<b>14,785.00</b>
<b>Project Manager</b>				
Kevin Clarey, Weiss	5/31/2022	4.00	\$115.0000	460.00
	Contact Bidders, answer any questions and remind them of Pre-Bid Meeting on 6/1			
	6/1/2022	4.00	\$115.0000	460.00
	Pre-Bid Meeting and Progress Meeting			
	6/7/2022	2.00	\$115.0000	230.00
	GMP			
	6/9/2022	2.00	\$115.0000	230.00
	GMP			
	6/15/2022	4.00	\$115.0000	460.00
	GMP			
	6/16/2022	3.00	\$115.0000	345.00
	GMP			
	6/20/2022	2.00	\$115.0000	230.00
	GMP			
	6/21/2022	2.00	\$115.0000	230.00
	GMP			
	6/23/2022	4.00	\$115.0000	460.00
	GMP			
	6/27/2022	2.00	\$115.0000	230.00
	GMP			
Charles Groover, Weiss	5/27/2022	8.00	\$115.0000	920.00
	Submitted invoice, spoke with Consumer's Energy, Set up meeting			
	5/31/2022	8.00	\$115.0000	920.00
	Called bidders, resent bid packs, sent meeting link to bidders			
	6/1/2022	6.00	\$115.0000	690.00
	Pre-bid Mtg, Weekly GMP Mtg, prepared mtg minutes			
	6/2/2022	4.00	\$115.0000	460.00
	Updated bid packages			
	6/3/2022	4.00	\$115.0000	460.00
	Collected expenses for next invoice			
	6/6/2022	8.00	\$115.0000	920.00
	Collected bidder questions, resched confined space visit, load letter from Rotor to DTE			
	6/7/2022	8.00	\$115.0000	920.00
	Made calls to subcontractors, Sent out draft bid packs			

6/8/2022	8.00	\$115.0000	920.00
Collected bidder questions, Submitted final list to Tetra Tech, Rvwd bid coverage, Weekly Progress Mtg			
6/9/2022	8.00	\$115.0000	920.00
Made calls to bidders, researched general conditions, spoke w/ Consumers Energy			
6/10/2022	8.00	\$115.0000	920.00
Made calls to bidders and researched general conditions			
6/13/2022	8.00	\$115.0000	920.00
Collected Confined Space Entry documentation. Collected questions for Addendum 3 (became 4). Developed survey scope and requested bids.			
6/14/2022	8.00	\$115.0000	920.00
Confined Space Entry at RTB. Worked out Weiss Addendum 4. Requested survey bids.			
6/15/2022	8.00	\$115.0000	920.00
Tracked down Commissioning Managers to request quotes. Requested survey bids.			
6/16/2022	4.00	\$115.0000	460.00
Collected questions from bidders and prepared spreadsheet.			
6/17/2022	8.00	\$115.0000	920.00
Sent last set of bid questions in. sent rvsd load sheet to DTE. Spoke w several bidders.			
6/20/2022	8.00	\$115.0000	920.00
Notified all bidders about addenda and revised bid date. Researched Gen Condition line items. RFPs for bumper block & Evercam. Follow up on trailer rental.			
6/21/2022	8.00	\$115.0000	920.00
Worked on Gen Conditions. Resolved CM software.			
6/22/2022	8.00	\$115.0000	920.00
Worked on Gen Conditions. Participated in weekly online progress meeting and prepared meeting minutes.			
6/23/2022	8.00	\$115.0000	920.00
Worked on Gen Conditions. Reviewed Performance Testing Manager quotes. Started invoice #4			
6/27/2022	4.00	\$115.0000	460.00
Worked on Inv #4. Reminded bidders submitting bids due date has changed to 7/14/22.			
Worked on interview questions for potential perf testing mgrs.			
<b>Total Project Manager</b>			<b>19,665.00</b>
<b>Total Bill Task 1B - GMP Development and Negotiation</b>			<b>57,170.00</b>
<b>Total Project: WWS-2022-002 - Macomb Co 9 Mile Pump Station CMAr Pre-Construction Services</b>			<b>61,240.00</b>

**Task 1A - Design Coordination Services**

<u>Expense Description</u>	<u>Date</u>	<u>Units</u>	<u>Rate</u>	<u>Amount</u>
Building Permit Application Deposit	5/20/2022	1.00	100.00	100.00
ARC Reproduction of 90% Drawings & Specifications (5 sets drwgs, 2 sets specs)	5/25/2022	1.00	439.66	439.66
<b>Total Bill Task 1A - Design Coordination Services</b>				<b>539.66</b>

**Task 1B - GMP Development & Negotiation**

<u>Expense Description</u>	<u>Date</u>	<u>Units</u>	<u>Rate</u>	<u>Amount</u>
Advertising Fee, MITA	4/27/2022	1.00	75.00	75.00
Room & Audio Visual Rental, Industry Awareness Meeting	5/11/2022	1.00	750.00	750.00
Drink Service & Service Provider Fee, Industry Awareness Meeting	5/11/2022	1.00	153.00	153.00
Dropbox Account (to post bid packages and contract documents to bidders)	5/17/2022	1.00	750.00	750.00
<b>Total Bill Task 1B - GMP Development and Negotiation</b>				<b>1,728.00</b>

**Total Project: WWS-2022-002 - Macomb Co 9 Mile Pump Station CMaR Pre-Construction Services Expenses 2,267.66**



**WEISS CONSTRUCTION CO., LLC**

**Remittance Advice**

Check: 12356  
Date: 05/20/22  
Amount: 100.00

Paid by: Weiss Construction Co., LLC  
Paid to: City of St. Clair Shores

Our Account #:  
Vendor Code:

CITYOF11

Inv. Date	Invoice No.	Job Number	Inv. Amount	Discount	Amount Paid	Retention	Remarks
05/20/22	05/20/2022 DRAWING	WC22-04	100.00	0.00	100.00	0.00	Drawing and Building Permit
<b>Check Totals</b>			<b>100.00</b>	<b>0.00</b>	<b>100.00</b>	<b>0.00</b>	

SECURITY FEATURES INCLUDE TRUE WATERMARK PAPER, HEAT SENSITIVE ICON AND FOIL HOLOGRAM.



**WEISS CONSTRUCTION CO., LLC**  
41001 GRAND RIVER AVE  
NOVI, MICHIGAN 48375  
313-567-4500

COMERICA  
39475 W 10 Mile Rd.  
Novi, MI 48375  
6-12/410



DATE

05/20/22

CHECK NO.  
**012356**

12356

PAY

\*\*ONE HUNDRED AND XX / 100 DOLLARS

\$

\*\*100.00

PAY  
TO  
THE  
ORDER  
OF

City of St. Clair Shores



*[Handwritten Signature]*  
AUTHORIZED SIGNATURE

⑈012356⑈ ⑆072000096⑆ 1853505327⑈

City of St. Clair Shores  
 27600 Jefferson Circle Drive  
 St. Clair Shores, MI 48081-2093  
 PHONE: 586-447-3340

Invoice For Permit: PB220694  
 Print Date: 05/20/2022

WEISS CONSTRUCTION CO., LLC  
 41001 GRAND RIVER  
 NOVI MI 48375

Invoice No	Invoice Date	Permit Number	Address	Amount Due
00206035	05/20/22	PB220694	23001 NINE MILE	\$ 100.00
<b>TOTAL AMOUNT DUE:</b>				<b>\$ 100.00</b>

Fee Details:	Quantity	Description	Amount Cost	Balance
	100.000	PLAN REVIEW FEES - COMM/IND	\$100.00	\$ 100.00

CITY OF ST. CLAIR SHORES  
 27600 JEFFERSON CIRCLE DRIVE  
 ST. CLAIR SHORES, MICHIGAN  
 48081-2093  
 Phone : 586-447-3317  
 E-Mail : WEBMASTER@SCSMI.NET  
 WWW.SCSMI.NET

**NOT A PERMIT  
 RECEIPT ONLY**

Received From: WEISS CONSTRUCTION CO., LLC  
 Date: 05/20/2022 Time: 4:29:39 PM  
 Receipt: 91236496  
 Cashier: cuppj

ITEM REFERENCE	AMOUNT
BDINV BUILDING INVOICE 00206035	\$100.00
TOTAL	\$100.00
CHECKS/OTHER 12356	\$100.00
Total Tendered:	\$100.00
Change:	\$0.00

**PAID**  
 MAY 20 2022

CITY OF ST. CLAIR SHORES

Error:  
 subsystem: IP

PCL XL Error



ARC DOCUMENT SOLUTIONS LLC  
 23684 RESEARCH DR  
 FARMINGTON HILLS MI 48335-2621

DATE <b>5/25/2022</b>	INVOICE <b>52MII9180511</b>
--------------------------	--------------------------------



**BILL TO:**

**WEISS CONSTRUCTION CO**

41001 GRAND RIVER AVE  
 NOVI, MI 48375  
 P: (313) 567-4500  
 F: (313) 567-7635

**SHIP TO:**

**WEISS CONSTRUCTION CO**

JASON AXELSON 313--567-4500 X 115  
 41001 Grand River Ave  
 Novi, MI 48375-2819  
 P: (313) 567-4500  
 F: (313) 567-7635

Purchase Order #		Customer ID		Shipping Method		Payment Terms		Order Due Date		Order	
22-04		1013817		PICKUP		NET30		5/20/2022		52MII09158835	
Ordered By				Project Number				Project Name			
JASON AXELSON								9 MI PUMP STATION			
Quantity Ordered	Quantity Shipped	Quantity BO	UOM	Item Number	Description	Price	Extended Price				
2020	2020	0	EACH	1900	8.5 X 11 Copies	\$0.0739	\$149.28	2 sets of 1010			
1010	1010	0	EACH	1936	Drilling 2 or 3-Hole	\$0.015	\$15.15				
2	2	0	EACH	1925	Acetate Covers-8.5X11	\$1.43	\$2.86				
2	2	0	EACH	1947	ACCO Bind	\$1.43	\$2.86				
455	455	0	EACH	1902	BW Copies 11X17	\$0.2343	\$106.61	5 sets of 91			
5	5	0	EACH	1624	Stapling Sets	\$0.50	\$2.50				
415	415	0	EACH	1902	BW Copies 11X17	\$0.24574	\$101.98	5 sets of 83			
5	5	0	EACH	1624	Stapling Sets	\$0.50	\$2.50				
1	1	0	EACH	6154.10	DNLD Files FTP/WEB / 1ST 5MB	\$16.50	\$16.50				
149	149	0	EACH	6154.20	DNLD Files FTP/WEB / Addl	\$0.11	\$16.39				

Bill:	ttiernan	Subtotal	\$416.63
		Misc	\$0.00
		Tax	\$23.03
		Freight	\$0.00
		Trade Discount	\$0.00
		<b>Total</b>	<b>\$439.66</b>
		Amount Received	
		<b>Total Due</b>	<b>\$439.66</b>



ARC DOCUMENT SOLUTIONS LLC  
 23684 RESEARCH DR  
 FARMINGTON HILLS MI 48335-2621

DATE	INVOICE
5/25/2022	52MII9180511

CUSTOMER NO	INVOICE	DOC DATE	AMOUNT DUE
1013817	52MII9180511	5/25/2022	\$439.66

We accept: Visa | MasterCard | American Express | Discover

Card/Check Number: \_\_\_\_\_ Exp. Date: \_\_\_\_\_

Signature: \_\_\_\_\_ Amount: \$ \_\_\_\_\_

**REMIT PAYMENT TO**

ARC DOCUMENT SOLUTIONS LLC  
 NEW REMIT TO ADDRESS  
 PO BOX 645913  
 CINCINNATI, OH 45264-5913  
 (216) 539-1501



**QuickPay Online Payment**

Scan or Click

[HTTPS://PAY.ARCREMOTE.COM/P/4F5058A2-E4CA-4BD9-9BEE-70B0BBE4F228](https://pay.arcremote.com/P/4F5058A2-E4CA-4BD9-9BEE-70B0BBE4F228)



**From:** [Joe Mulville](#)  
**To:** [Jason Axelson](#)  
**Subject:** Fwd: MITA DBE - Receipt  
**Date:** Wednesday, April 27, 2022 6:25:19 PM

---

Sent from my Verizon, Samsung Galaxy smartphone  
Get [Outlook for Android](#)

---

**From:** MITA <donotreply@mitadbe.com>  
**Sent:** Wednesday, April 27, 2022 10:12:20 AM  
**To:** Joe Mulville <jmulville@weiss-construction.com>  
**Cc:** saraschaibly@thinkmita.org <saraschaibly@thinkmita.org>  
**Subject:** MITA DBE - Receipt

MITA DBE

DBE Ad number: 1000-5572  
Posted on: Apr 27, 2022 1:12 PM  
Advertisement fee: \$75.00  
Card ending in: 6364

Advertisement submitted by:  
Joseph Mulville  
Weiss Construction Company  
41001 Grand River Avenue  
Novi, MI 48375  
313-567-4500

Project: 9 Mile Pump Station (Industry Awareness Meeting)  
Owner: Macomb County Public Works Office  
Open date: 5/11/2022

Highlights:

This project includes construction of a 600 cfs pump station, control building and related site improvements including process and structural improvements to the existing Chapaton Retention Treatment Basin (RTFB) facility.

To view your advertisement, follow this link:  
<https://www.mitadbe.com/ad/5572>

Thank you for using mitadbe.com!  
<https://www.mitadbe.com/>

CHARLES GROOVER  
5588 4691 1816 2250  
May 05, 2022 - June 04, 2022

WorldPoints

Cardholder Statement

**Account Information:**  
www.bankofamerica.com

**Mail Billing Inquiries to:**  
BANK OF AMERICA  
PO BOX 660441  
DALLAS, TX 75266-0441

**Mail Payments to:**  
BUSINESS CARD  
PO BOX 15796  
WILMINGTON, DE 19886-5796

**Customer Service:**  
1.800.673.1044, 24 Hours

**Outside the U.S.:**  
1.509.353.6656, 24 Hours

**For Lost or Stolen Card:**  
1.800.673.1044, 24 Hours

**Business Offers:**  
www.bankofamerica.com/mybusinesscenter

**Payment Information**

New Balance Total ..... \$903.00  
**Minimum Payment Due** ..... **\$25.00**  
**Payment Due Date** ..... **06/30/22**  
**Late Payment Warning:** If we do not receive your minimum payment by the date listed above. You may have to pay a fee based on the outstanding balance on the fee assessment date:  
 \$19.00 for balance less than \$100.01  
 \$29.00 for balance less than \$1,000.01  
 \$39.00 for balance less than \$5,000.01  
 \$49.00 for balance equal to or greater than \$5,000.01

**Minimum Payment Warning:** If you make only the minimum payment each period, you will pay more in interest and it will take you longer to pay off your balance.

**Account Summary**

Previous Balance ..... \$0.00  
 Payments and Other Credits ..... \$0.00  
 Balance Transfer Activity ..... \$0.00  
 Cash Advance Activity ..... \$0.00  
 Purchases and Other Charges ..... \$903.00  
**Fees Charged** ..... **\$0.00**  
**Finance Charge** ..... **\$0.00**  
 New Balance Total ..... \$903.00  
 Credit Limit ..... \$5,000  
 Credit Available ..... \$4,097.00  
 Statement Closing Date ..... 06/04/22  
 Days in Billing Cycle ..... 31

**Transactions**

Posting Date	Transaction Date	Description	Reference Number	Amount
<b>Purchases and Other Charges</b>				
05/13	05/11	FISHBONES RHYTHM KITCH SAINT CLAIR SMI	75369432132243808651680	Cost Code 01-1015 750.00
05/13	05/11	FISHBONES RHYTHM KITCH SAINT CLAIR SMI	75369432132243808651698	Cost Code 01-1015 153.00
<b>TOTAL PURCHASES AND OTHER CHARGES FOR THIS PERIOD</b>				<b>\$903.00</b>

**Finance Charge Calculation**

Your **Annual Percentage Rate (APR)** is the annual interest rate on your account.

	Annual Percentage Rate	Balance Subject to Interest Rate	Finance Charges by Transaction Type
PURCHASES	18.99%	\$0.00	\$0.00

0000000 0002500 0090300 5588469118162250

Account Number: 5588 4691 1816 2250  
May 05, 2022 - June 04, 2022

New Balance Total ..... \$903.00  
**Minimum Payment Due** ..... **\$25.00**  
**Payment Due Date** ..... **06/30/22**

**Enter payment amount**  
\$

For change of address/phone number, see reverse side.

BUSINESS CARD  
PO BOX 15796  
WILMINGTON, DE 19886-5796

CHARLES GROOVER  
WEISS CONSTRUCTION CO  
41001 GRAND RIVER AVE  
NOVI, MI 48375-2819

Mail this coupon along with your check payable to:  
**BUSINESS CARD,**  
or make your payment online at  
www.bankofamerica.com

**From:** [Joe Mulville](#)  
**To:** [Jason Axelson](#)  
**Subject:** FW: Welcome to Dropbox Business!  
**Date:** Tuesday, May 17, 2022 8:09:52 AM

---

**From:** Dropbox Business <no-reply@dropbox.com>  
**Sent:** Tuesday, May 17, 2022 8:09 AM  
**To:** Joe Mulville <jmulville@weiss-construction.com>  
**Subject:** Welcome to Dropbox Business!

---

## Welcome to Dropbox Business!

Now your team has access to the advanced collaboration features they need to work better together.

Here's your receipt:

Team name: Weiss Construction  
Transaction ID: 7S8RCL756XRJ  
Amount: \$750  
Licenses: 5

## Tips for getting started

Here are a few tips to help get your team up and running:

---

## Invite members to your team

Give everyone on your team their own, admin-managed accounts. They'll get all the space they need and advanced sharing tools.

[Invite members now](#)

[or learn more](#)

**Budget to Actual**  
**8.5 Mile Relief**  
**As of June 30, 2022 = 75%**

DESCRIPTION	2022 FINAL BUDGET	ENCUMBERED	ACTUAL	REMAINING BUDGET	PCT UTILIZED
<b>REVENUE ACCOUNTS</b>					
Interest Earned	30,000		10,647	19,353	35.5%
Other Revenue	4,000		3,447	553	86.2%
8.5 O&M/Charge Required Revenue	4,748,520		4,748,520	-	100.0%
PY Revenue-Fund Balance	3,840,000			3,840,000	0.0%
Use of SCADA Reserve	147,950		-	147,950	0.0%
<b>Total Revenue Accounts</b>	<b>8,770,470</b>	<b>-</b>	<b>4,762,614</b>	<b>4,007,856</b>	<b>54.3%</b>
<b>EXPENSE ACCOUNTS</b>					
Application/Permit Fee	6,000		6,000	-	100.0%
Dues, Training, Conf, Subs.	10,380		7,276	3,104	70.1%
<b>Engineering</b>					
As needed Engineering	75,000		16,763	58,237	22.4%
9 Mile PS-const Admin/Const Mgr at risk	2,537,390		207,044	2,330,346	8.2%
Cost Share Army corp Grant-Green Infrastructure Project	162,500			162,500	0.0%
9 Mile Pump Station Design-Use of Capital Reserve	147,950			147,950	0.0%
9 Mile Pump Station Design-Was Flushing	797,090		504,337	292,753	63.3%
9 Mile Bypass Structural Repairs-Construction/CA	730,590		524,358	206,232	71.8%
Chapaton Improvements-Lab Relocation <sup>(1)</sup>	-		21,254	(21,254)	100.0%
Canal Rehab(Using funds received from EGLE)	-		37,944	(37,944)	100.0%
Pumping and screening improvements <sup>(2)</sup>	-		80,256	(80,256)	100.0%
In-System Storage-Construction & Const Admin <sup>(3)</sup>	2,250,000		345,983	1,904,017	15.4%
New Equipment	28,590		25,571	3,019	89.4%
Office Supplies	500		379	121	75.8%
Operating Supplies	65,400		39,961	25,439	61.1%
Other Professional Svcs	36,000		13,079	22,921	36.3%
Personnel Services	1,032,200		551,781	480,419	53.5%
Repair & Maintenance	197,000		122,242	74,758	62.1%
Contribution to Reserve	288,240		288,240	-	100.0%
Scada System	138,040		24,357	113,683	17.6%
Utilities	267,600		206,686	60,914	77.2%
<b>Total Expense Accounts</b>	<b>8,770,470</b>	<b>-</b>	<b>3,023,511</b>	<b>5,746,959</b>	<b>34.5%</b>

	O&M Balance 9/30/2021	O&M	Total 6/30/2022
<b>Cash - Operating</b>	12,229,091	1,739,103	13,968,194
<b>Accounts Receivable</b>			0
<b>Assets</b>			0
<b>Liabilities</b>			0
<b>Revenues</b>		4,762,614	4,762,614
<b>Expenditures</b>		3,023,511	3,023,511
			0
<b>Equity*</b>	12,229,091		13,968,194

**Detail of 2021 Equity\***

In-System Storage Design/Const Admin/Const	2,242,472	Capital Reserve	1,199,905
9 Mile Pump Station Design	1,130,932	SCADA Reserve	129,870
9 Mile Bypass Struct Rprs-Const/CA	635,989	LSCWWI 04B Transfer	738,112
Disinfection system upgrade (Design and Construction)	14,255	Contribution from Macomb Cty	2,000,000
Chapaton Improvements-Lab/Office Space <sup>(1)</sup>	237,749	In System Contrib from SEMSD	1,000,000
As-Needed Engineering	61,595	MEDC Grant-Design ISS <sup>(3)</sup>	373,355
Pave side road that goes to the basin deck	15,000	SRF Replacement Reserve	2,332,930
Chlorine storage tank #3 relining	7,500		
Firewall Hardware Design/Config	12,900		
Obsolete Wireless backhaul replacement links	16,120		
Fiber Optic Improvements	16,130		
SolarWinds - Network Management Software	9,670		
Pumping and screening improvements <sup>(2)</sup>	54,608		