

<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%						
		Astorino	Access Interactive LLC	\$ 6,231.75	Invoice #INV000109874 - 07.07.22	SCADA Server Upgrade	
		Astorino	Access Interactive LLC	\$ 15,150.00	Invoice #INV000110277 - 09.07.22	SCADA Server	
		Astorino	City of St. Clair Shores Treasurer	\$ 1,300.37	Invoice #22-323 - 09.14.22	Monthly Water - 6.15.22 - 09.14.22 - 23001 9 Mile	
		Astorino	City of St. Clair Shores Treasurer	\$ 886.34	Invoice #22-325 - 09.15.22	Monthly Water - 6.15.22 - 09.15.22 - 23009 9 Mile	
		Astorino	Fishbeck	\$ 12,338.02	Invoice #415088 - 09.09.22	9 Mile Basin Joint Repairs	\$ 55,388.74
		Astorino	Fishbeck/NTH	\$ 2,308.53	Invoice #415814 - 10.05.22	9 Mile Basin Joint Repairs - CCA	\$ 53,080.21
		Astorino	GC Commercial Roof	\$ 18,000.00	Invoice #176 - 09.19.22	Hatch Roof Replacement	
		Astorino	HESCO	\$ 2,387.40	Invoice #2213866 - 09.01.22	Wet Well Level Sensor	
		Astorino	JCI Jones Chemicals Inc	\$ 9,285.77	Invoice #894401 - 08.30.22	Hypochlorite Solution	
		Astorino	L D'Agostini & Sons	\$ 149,960.00	Invoice #WWS-2022-004 App#2 - 09.30.22	Chapaton RTB Expansion Joint Repairs - Final	
		Downing	Marino's Landscape	\$ 1,445.00	Invoice #19670 - 08.31.22	Lawn Care August 2022	
		Astorino	Motor City Electric Technologies	\$ 540.00	Invoice #94675 - 09.01.22	Storm Pump Maintenance	
		Astorino	NexGen	\$ 11,104.88	Invoice #3356 - 07.01.22	Annual License/Support/Contractor Portal	
		Astorino	NTH Consultants, Ltd	\$ 984.00	Invoice #630718 - 09.30.22	2023 Interceptor Inspection Program - Design	\$ 72,918.00
		Astorino	Swan Analytical Instruments	\$ 674.60	Invoice #CD10004731 - 09.08.22	Swan Sensor	
		Astorino	Swan Analytical Instruments	\$ 1,409.55	Invoice #CD10004730 - 09.08.22	Swan Sensor Reagent	
		Astorino	Tetra Tech, Inc.	\$ 1,400.00	Invoice #51953714 - 09.21.22	9 Mile Pump Station Design - Final	\$ 248,711.87
		Astorino	Tetra Tech, Inc.	\$ 33,741.96	Invoice #51953711 - 09.21.22	In-System Storage Design/CCA	\$ 898,538.10
		Astorino	Tetra Tech, Inc.	\$ 71,979.25	Invoice #51964758 - 10.05.22	In-System Storage Design/CCA	\$ 826,740.85
		Astorino	Wade Trim	\$ 59,189.13	Invoice #2025279 - 09.28.22	Chapaton RTB Canal Rehab - Design	\$ 346,929.98
Astorino	Weiss Construction	\$ 347,161.58	Invoice #WWS-2021-006 App#6 - 09.20.22	In-System Storage	\$ 8,242,696.98		
		Total		\$ 747,478.13			



ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	9/8/22
4. SET ID		5. POST DATE
VP 220909KA		

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
Access Interactive LLC	V00035	01	INV000109874	7/7/2022	\$ 16,618.00

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	8210166M	80146	CC0014	80146	WO20004	MIDDD	SCADA Server Upgrade	\$ 7,145.74	GEN		
B	8210166M	80146	CC0014	80146	WO20016	MIDDD (OMID)	SCADA Server Upgrade	\$ 1,163.26	GEN		0
C	8210017M	80146	CC0014	80146	WO20004	8 1/2 Mile Relief	SCADA Server Upgrade	\$ 6,231.75	GEN		0
D	8210072M	80146	CC0014	80146	WO20004	Martin	SCADA Server Upgrade	\$ 1,246.35	GEN		0
E	8713018M	80146	CC0014	80146	WO20004	SEMCWWDS	SCADA Server Upgrade	\$ 830.90	GEN		0
F											
G											

23. Total: \$ 16,618.00

REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:

PW000259

<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>Multiple</u></p> <p>31. Project Balance: _____</p> <p>32. Staff Date: <u>9/13/2022</u></p> <p>33. Board Date: <u>10/17/2022</u></p> <p>34. Select For Pay Date: _____</p>
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Access Interactive, LLC.
 46635 Magellan Drive
 Novi MI 48377

Invoice	INV000109874
Date	7/7/2022
Page	1

Phone (248) 567-3000

Bill To:

Macomb County Public Works Office (MCPWO)
 Attn: Accounts Payable
 21777 Dunham Road
 Clinton Township MI 48036

Ship To:

Macomb County Public Works Office (MCPWO)
 Chapaton Pump Station
 23001 9 Mile Road
 St. Clair Shores MI 48080

Purchase Order No.	Customer ID	Salesperson ID	Shipping Method	Payment Terms	Req Ship Date	Master No.
PW000259	MACOMBDPW4257	1005	DROP SHIP	Net 30	7/1/2022	115,780
Ordered	Shipped	B/O	Item Number	Description	Unit Price	Ext. Price
4.00	0.00	4.00	DELL POWEREDGE R650 SERVEF		\$17,129.00	\$0.00
1.00	0.00	1.00	SELL S3148P SWITCH		\$6,870.00	\$0.00
2	2	0	NET-SONI-02-SSC-7370	NSA 2700 SECURE UPG + ESS ED 3YR 18C24133C130 18C24133C289	\$5,865.00	\$11,730.00
2	2	0	NET-SONI-02-SSC-7367	NSA 2700 HIGH AVAILABILITY 18C24105C280 18C24105B8D0	\$1,858.00	\$3,716.00
2	2	0	LIC-SONI-02-SSC-8389	STATEFUL HA UPG FOR NSA 2700 SERIE:	\$586.00	\$1,172.00
2.00	0.00	2.00	DATACENTER RACK AND UPS	Datacenter Rack and UPS 120V with Install	\$20,200.00	\$0.00

partial
split all

Subtotal	\$16,618.00
Misc	\$0.00
Tax	\$0.00
Freight	\$0.00
Trade Discount	\$0.00
Total	\$16,618.00

Signature _____

Date _____

Thank you for your order!

If you have any questions regarding your invoice,
 please call (248)567-3000.



Kellie Kource <kellie.kource@macombgov.org>

Fwd: Vendor: Access Interactive Invoice: 109874

1 message

Brent Welsler <brent.welsler@macombgov.org>
To: Kellie Kource <kellie.kource@macombgov.org>

Fri, Aug 26, 2022 at 12:29 PM

Kellie,

Please see attached invoice. This is a partial invoice for PW000259 and we will be getting more as the remaining services are completed.

Thanks,
Brent Welsler
SCADA System Manager

Macomb County Public Works
21777 Dunham Road
Clinton Township, MI 48036
586.634.7856 (cell)
586.469.4257 (direct)

[Subscribe to our eNewsletter](#)



----- Forwarded message -----
From: **Shannon Ray** <shannon@access-interactive.com>
Date: Fri, Jul 8, 2022 at 4:02 PM
Subject: Vendor: Access Interactive Invoice: 109874
To: Brent Welsler <brent.welsler@macombgov.org>

Happy Friday Brent...
Attached for your review and processing please find invoice 109874.
Thank you for each opportunity to work together.
Have a nice weekend.
Shannon
☀️👍



Access-Interactive System Inc.
Technology Solutions for Business, Government and Education
46635 Magellan Drive
Novi, Michigan
48377

Telephone: (248)567-3000 efax: (248)694-0979

this e-mail. Please notify the sender immediately by e-mail if you have received this e-mail by mistake and delete this e-mail from your system. If you are not the intended recipient you are notified that disclosing, copying, distributing or taking any action in reliance on the contents of this information is strictly prohibited. Thank you.

 **MCPWO INV000109874.pdf**
252K



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	9/19/22
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
Access Interactive LLC	V00035	01	INV000110277	9/7/222	\$ 40,400.00

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	8210166M	80146	CC0014	80146	WO20004	MIDDD	SCADA Maintenance	\$ 17,372.00	GEN		
B	8210166M	80146	CC0014	80146	WO20016	MIDDD (OMID)	SCADA Maintenance	\$ 2,828.00	GEN		0
C	8210017M	80146	CC0014	80146	WO20004	8 1/2 Mile Relief	SCADA Maintenance	\$ 15,150.00	GEN		0
D	8210072M	80146	CC0014	80146	WO20004	Martin	SCADA Maintenance	\$ 3,030.00	GEN		0
E	8713018M	80146	CC0014	80146	WO20004	SEMCWWDS	SCADA Maintenance	\$ 2,020.00	GEN		0
F											
G											

REV 09/2018

23. Total: \$ 40,400.00

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:

PW000259 Partial

<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>Multiple</u></p> <p>31. Project Balance: _____</p> <p>32. Staff Date: <u>9/27/2022</u></p> <p>33. Board Date: <u>10/17/2022</u></p> <p>34. Select For Pay Date: _____</p>
--	--



Fwd: Vendor: Access Interactive Invoice: 110277 P.O.: PW000259

1 message

Brent Welser <brent.welser@macombgov.org>
To: Kellie Kource <kellie.kource@macombgov.org>

Thu, Sep 8, 2022 at 7:27 PM

Kellie,

Please see attached invoice from Access Interactive.

Thanks,
Brent Welser
SCADA System Manager

Macomb County Public Works
21777 Dunham Road
Clinton Township, MI 48036
586.634.7856 (cell)
586.469.4257 (direct)

[Subscribe to our eNewsletter](#)



----- Forwarded message -----

From: **Shannon Ray** <shannon@access-interactive.com>
Date: Thu, Sep 8, 2022 at 5:46 PM
Subject: Vendor: Access Interactive Invoice: 110277 P.O.: PW000259
To: Brent Welser <brent.welser@macombgov.org>

Hello Brent...
Attached for your review and processing please find invoice 110277.
Thank you very much for each opportunity to work with you.
Have a nice evening.
Shannon



Access-Interactive System Inc.
Technology Solutions for Business, Government and Education
46635 Magellan Drive
Novi, Michigan
48377

Telephone: (248)567-3000

efax: (248)694-0979

Access Interactive, LLC.
 46635 Magellan Drive
 Novi MI 48377

PW 000259

Invoice	INV000110277
Date	9/7/2022
Page	1

Phone (248) 567-3000

Bill To:

Macomb County Public Works Office (MCPWO)
 Attn: Accounts Payable
 21777 Dunham Road
 Clinton Township MI 48036

Ship To:

Macomb County Public Works Office (MCPWO)
 Chapaton Pump Station
 23001 9 Mile Road
 St. Clair Shores MI 48080

Purchase Order No.	Customer ID	Salesperson ID	Shipping Method	Payment Terms	Req Ship Date	Master No.
PW000259	MACOMBDPW4257	1005	DROP SHIP	Net 30	7/1/2022	115,780
Ordered	Shipped	B/O	Item Number	Description	Unit Price	Ext. Price
1.00	0.00	1.00	SELL S3148P SWITCH		\$6,870.00	\$0.00
2	2	0	RCK-VERT-VRCS3357-120V	Vertiv VRC-S Self-Contained Rack Solution	\$20,200.00	\$40,400.00
2	0	2	RCK-VERT-NU30021	GEIST PDU OUTLET 30A 12 0V 24 5-20R	\$0.00	\$0.00

Subtotal	\$40,400.00
Misc	\$0.00
Tax	\$0.00
Freight	\$0.00
Trade Discount	\$0.00
Total	\$40,400.00

Signature _____

Date _____

Thank you for your order!

If you have any questions regarding your invoice,
 please call (248)567-3000.



ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	10/3/22
4. SET ID		5. POST DATE
VP221004K4A		9/30/22

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
City of St. Clair Shores Treasurer	V00928	01	22-323	9/14/2022	\$ 1,300.37

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	92103	CC0004	92103	WO18006	8 1/2 MILE RELIEF	AC#23287-00, 6/15-9/14	\$ 1,300.37	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 1,300.37

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>10/11/2022</u> 33. Board Date: <u>10/17/2022</u> 34. Select For Pay Date: _____
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St. Clair Shores Water Bill

ACCOUNT NUMBER

23287-00

SERVICE ADDRESS

23001 NINE MILE

SERVICE TYPE

Government

PREVIOUS READ

1921
815

CURRENT READ

1948 A
820 A

CONSUMPTION

27
5

FROM: SERVICE PERIOD TO:

06/15/22 09/14/22
06/15/22 09/12/22

DUE DATE

10/21/2022

PAY AFTER DUE DATE

1365.38

PAY BY DUE DATE

1300.37

PREVIOUS BALANCE	0.00
Water	181.57
Sewer	221.82
Customer Chrg	379.20
Retention Basins O&M	0.49
Storm Water '22	517.29

CURRENT BALANCE

1300.37

MONTHLY BUDGET

Temp-Return Service Requested

8299 1 AB 0.491

8299-8299-20



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

22-323

**PLEASE RETAIN THIS UPPER PORTION FOR YOUR RECORDS.
YOUR CANCELLED CHECK IS YOUR RECEIPT.**

Water rate: \$5.674/unit
Sewer rate: \$6.932/unit
Total rate: \$12.606
One unit = 748 gallons



City of
St. Clair
Shores

27600 Jefferson Ave.
St. Clair Shores, MI 48081

FOR FURTHER INFORMATION PLEASE CALL:
BILLING INFORMATION - (586) 447-3317
SERVICE INFORMATION - (586) 445-5374
VISIT US ON THE WEB AT www.scsmi.org

To Pay by Credit Card or Electronic Check



Visit www.scsmi.org

Online Payments and Services
or call 1-855-414-9009 (credit card only)

Point and Pay LLC, the service provider, charges a fee for this service of:
3.00% for credit cards (\$1.50 minimum)
Electronic checks are provided as a FREE service.

IMPORTANT INFORMATION - SEE REVERSE SIDE

REMOVE DOCUMENT ALONG THIS PERFORATION
AND MAKE SURE RETURN ADDRESS APPEARS THROUGH WINDOW



St. Clair Shores Water Bill

Due Date

10/21/2022

Pay After Due Date

1365.38

PAY BY DUE DATE

1300.37

Service Address

23001 NINE MILE

Account Number

23287-00

City of St. Clair Shores
27600 Jefferson Ave
Saint Clair Shores MI 48081-2075



Please make your check payable to: St. Clair Shores Treasurer

If you have questions concerning the water billing process or require a final meter reading when moving, please contact the Customer Service Department at (586) 447-3317. City Hall business hours are: 8:00 a.m. to 4:30 p.m., Monday through Friday.

A return envelope has been provided for your convenience when mailing your payment. If you wish to make an in-person water bill payment during business hours, payments are accepted at the cashier office located in City Hall. For your convenience in making after-hours payments, a freestanding, drive-up, drop box is located in the circle drive in front of City Hall. Please do not deposit cash in the drop box.

When mailing your payment, please allow three business days for the payment to reach the payment processing center. Payment must be received on or before the due date to avoid a 5% penalty. Failure to receive bill does not waive penalty.

Unpaid bills are liens against the property, with an additional penalty upon transfer to the tax roll.

All water registered at the inside water meter will be charged to the account. Check the outside reading device to confirm match. If there is a discrepancy, notify the Water Service Department immediately at (586) 445-5374 for repair.

The City of St. Clair Shores exceeded the action level for lead in drinking water. Lead can cause serious health problems. For more information please call (586) 447-3305 or visit www.scsmi.net/892/SCS-Lead-Safe.

SPECIAL NOTICE REGARDING WATER BILL COLLECTION POLICIES: The City of St. Clair Shores has a water service disconnection policy for unpaid bills. If this bill is not paid in full within 60 days of the due date, your water service will be disconnected. If this should occur, full payment of the past due balance and a \$50 turn-on fee must be made prior to your water service being reinstated.

SPECIAL NOTICE REGARDING SNOW REMOVAL RESPONSIBILITY: Whenever the City of St. Clair Shores experiences a snow fall of 2" or more, a Snow Event may be declared. Residents will be required to clear their sidewalks within 48 hours of the Snow Event. **Failure to do so will cause the City to have the sidewalk cleared and the cost billed to the property owner.**

Please remember to cut your grass regularly! City ordinance states that grass, brush or weeds eight (8) inches in height or more shall be cut by the City as many times as necessary with costs and fees to be assessed against the property owner if it is not maintained.

To Pay by Credit Card or Electronic Check



Visit www.scsmi.org
Online Payments and Services
or call 1-855-414-9009 (credit card only)

Point and Pay LLC, the service provider, charges a fee for this service of:
3.00% for credit cards (\$1.50 minimum)
Electronic checks are provided as a FREE service

RETAIN THE UPPER PORTION OF THIS WATER BILLING STATEMENT FOR YOUR RECORDS. WHEN REMITTING PAYMENT, DETACH THE LOWER PORTION AND RETURN TO THE CITY OF ST. CLAIR SHORES TREASURER'S OFFICE WITH YOUR PAYMENT, USING THE ENCLOSED RETURN ENVELOPE (POSTAGE REQUIRED). PLEASE WRITE YOUR ACCOUNT NUMBER ON YOUR CHECK.



ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

PUBLIC WORKS DIVISION

Mark A. Hackel
County Executive

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	10/3/22

4. SET ID	5. POST DATE
VP221004KUA	9/30/22

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
City of St. Clair Shores Treasurer	V00928	01	22-325	9/15/2022	\$ 886.34

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	92103	CC0004	92103	WO18006	8 1/2 MILE RELIEF		AC#25776-00, 6/15-9/15	\$ 886.34	GEN		
B												
C												
D												
E												
F												
G												

23. Total: \$ 886.34

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:	N/A
27. Engineers:		32. Staff Date:	10/11/2022
28. Managers:		33. Board Date:	10/17/2022
29. Coordinator:		34. Select For Pay Date:	



St. Clair Shores Water Bill

ACCOUNT NUMBER

25776-00

SERVICE ADDRESS

23009 NINE MILE

SERVICE TYPE

Government

PREVIOUS READ

588

CURRENT READ

650 A

CONSUMPTION

62

FROM: SERVICE PERIOD TO:

06/15/22

09/15/22

DUE DATE

10/21/2022

PAY AFTER DUE DATE

930.65

PAY BY DUE DATE

886.34

PREVIOUS BALANCE	0.00
Water	351.79
Sewer	429.78
Customer Chrg	104.28
Retention Basins O&M	0.49
CURRENT BALANCE	886.34

MONTHLY BUDGET

Temp-Return Service Requested

8301 1 AB 0.491

8301-8301-20



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

**PLEASE RETAIN THIS UPPER PORTION FOR YOUR RECORDS.
YOUR CANCELLED CHECK IS YOUR RECEIPT.**

Water rate: \$5.674/unit
Sewer rate: \$6.932/unit
Total rate: \$12.606
One unit = 748 gallons

22-325



City of St. Clair Shores

27600 Jefferson Ave.
St. Clair Shores, MI 48081

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SERVICE INFORMATION - (586) 445-5374
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3.00% for credit cards (\$1.50 minimum)
Electronic checks are provided as a FREE service.

IMPORTANT INFORMATION - SEE REVERSE SIDE

REMOVE DOCUMENT ALONG THIS PERFORATION AND MAKE SURE RETURN ADDRESS APPEARS THROUGH WINDOW



St. Clair Shores Water Bill

Due Date

10/21/2022

Pay After Due Date

930.65

PAY BY DUE DATE

886.34

Service Address

23009 NINE MILE

City of St. Clair Shores
27600 Jefferson Ave
Saint Clair Shores MI 48081-2075

Account Number

25776-00



Please make your check payable to: St. Clair Shores Treasurer

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SPECIAL NOTICE REGARDING WATER BILL COLLECTION POLICIES: The City of St. Clair Shores has a water service disconnection policy for unpaid bills. If this bill is not paid in full within 60 days of the due date, your water service will be disconnected. If this should occur, full payment of the past due balance and a \$50 turn-on fee must be made prior to your water service being reinstated.

SPECIAL NOTICE REGARDING SNOW REMOVAL RESPONSIBILITY: Whenever the City of St. Clair Shores experiences a snow fall of 2" or more, a Snow Event may be declared. Residents will be required to clear their sidewalks within 48 hours of the Snow Event. **Failure to do so will cause the City to have the sidewalk cleared and the cost billed to the property owner.**

Please remember to cut your grass regularly! City ordinance states that grass, brush or weeds eight (8) inches in height or more shall be cut by the City as many times as necessary with costs and fees to be assessed against the property owner if it is not maintained.

To Pay by Credit Card or Electronic Check				
				
Visit www.scsmi.org Online Payments and Services or call 1-855-414-9009 (credit card only)				
Point and Pay LLC, the service provider, charges a fee for this service of: 3.00% for credit cards (\$1.50 minimum) Electronic checks are provided as a FREE service				

RETAIN THE UPPER PORTION OF THIS WATER BILLING STATEMENT FOR YOUR RECORDS. WHEN REMITTING PAYMENT, DETACH THE LOWER PORTION AND RETURN TO THE CITY OF ST. CLAIR SHORES TREASURER'S OFFICE WITH YOUR PAYMENT, USING THE ENCLOSED RETURN ENVELOPE (POSTAGE REQUIRED). PLEASE WRITE YOUR ACCOUNT NUMBER ON YOUR CHECK.



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	9/15/22
4. SET ID		5. POST DATE
VP220922KB		

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	415088	9/9/2022	\$ 12,338.02

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 9/2/22	\$ 12,338.02	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 12,338.02

REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:

9 Mile Structural Repair & Canal Rehab

25. Finance Officer: BM/kk

26. Chief Deputy: _____

27. Engineers: _____

28. Managers: _____

29. Coordinator: _____

30. Drain: 8 1/2 Mile Relief

31. Project Balance: \$55,388.74

32. Staff Date: 9/27/2022

33. Board Date: 10/17/2022

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 9/9/2022

INVOICE START DATE 7/9/2022

INVOICE END DATE 9/2/2022

ORIGINAL CONTRACT AMOUNT	\$ 151,919.00
CHANGE ORDER TOTAL	\$ 278,732.00
Change Order No. 1	\$ 75,000.00
Change Order No. 2	\$ 128,732.00
Change Order No. 6	\$ 75,000.00
TOTAL REVISED CONTRACT AMOUNT	\$ 430,651.00
(includes all approved change orders only)	
TOTAL AMOUNT PREVIOUSLY INVOICED	\$ 362,924.24
TOTAL AMOUNT DUE THIS INVOICE	\$ 12,338.02
TOTAL BUDGET REMAINING	\$ 55,388.74
(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 : 630498
Invoice Date : 9/1/2022
Due Date : 10/1/2022
Project : 61190017
Project Name : MCO 8-1/2 Mile Sewer As-Needed
Bill Term : 1X

For Professional Services Rendered Through 8/26/2022

Contract : SP
Contract Name : Signed Proposal

Authorization per signed Proposal #61-190017-1X dated 7/26/2022

Authorization per signed Subconsultant Agreement Amendment 2/Project Nos. 190051, 190763, 200856 dated 8/1/2022

Professional Engineering Support for Joint Repairs to Chapaton Basin

	Fee	Available	Billings		
			To Date	Previous	Current
1X - Chapaton Joint Repairs	19,660.00	19,660.00	11,656.69	0.00	11,656.69
<i>Rate Labor</i>	11,544.00				
<i>Expenses</i>	20.99				
<i>Unit Rate Expense</i>	91.70				
<i>Total Expense</i>	112.69				

Current Billings	11,656.69
Amount Due This Bill	<u>11,656.69</u>

Total Fee :	19,660.00
To Date Billings :	<u>11,656.69</u>
Total Remaining :	8,003.31

1X - Chapaton Joint Repairs

Rate Labor

<i>Class / Employee</i>	<i>Hours</i>	<i>Rate</i>	<i>Amount</i>
Principal Engineer			
John R. Kosnak	21.50	192.000	4,128.00
Senior Officer			
Charles Roarty	0.50	245.000	122.50
Sr Principal Engineer			
Lawrence T. Gilbert	0.50	220.000	110.00
Sr Proj Professional			
Joel Schanne	3.00	170.000	510.00
Sr Staff Professional			
Natasha Elza Simon	48.00	137.000	6,576.00
Word Processor			
Marguerite A. McKiever	0.75	65.000	48.75
Michelle Kitzinger	0.75	65.000	48.75
Total Word Processor	1.50		97.50

Total Rate Labor 11,544.00

Expenses

<i>Vendor</i>	<i>Cost</i>	<i>Multiplier</i>	<i>Amount</i>
Equipment	9.00	1.00	9.00
John R. Kosnak	11.99	1.00	11.99

Total Expenses 20.99

Unit Rate Expenses

<i>Account / Unit / Vendor</i>	<i>Quantity</i>	<i>Rate</i>	<i>Amount</i>
Mileage			
REIMBURSED MILEAGE			
Joel Schanne	80.00	0.580	46.40
John R. Kosnak	35.00	0.580	20.30
Total REIMBURSED MILEAGE	115.00		66.70
Total Mileage			66.70

Per Unit Expenses

QUAD GAS METER			
Equipment	1.00	25.000	25.00

Total Unit Rate Expenses 91.70

Total Bill Task: 1X - Chapaton Joint Repairs 11,656.69

Total Project: 61190017 - MCO 8-1/2 Mile Sewer As-Needed 11,656.69



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: Mr Vincent Astorino
Macomb County Public Works Commissioner
 21777 Dunham Road
 Clinton Township, MI 48036
 United States

Invoice : 415088
Invoice Date : 9/9/2022
Project : 190051
Project Name : Macomb Co PW/8.5 As-needed
 Engineering
Bill Term : 1

For Professional Services Rendered Through 9/2/2022

WO19005

	Fee	Available	Billings		
			To Date	Previous	Current
1.E - Task 1e - Maps	7,500.00	1,657.89	5,842.11	5,842.11	0.00
1.R - Task 1r - 8DR Confined Space Entry/LOTO Program	10,500.00	48.04	10,451.96	10,451.96	0.00
1.T - Task 1t - 9 Mile PS Design As-Needed	5,000.00	5,000.00	0.00	0.00	0.00
1.U - Task 1u - Chapaton Rehab SRF Project Plan	20,000.00	3,697.97	16,302.03	16,302.03	0.00
1.X - Task 1.x - Chapaton Joint Repair (WO21008)	21,640.00	21,640.00	12,338.02	0.00	12,338.02
Rate Labor	98.50				
Expenses	12,239.52				
			Current Billings		<u>12,338.02</u>
			Amount Due This Bill		<u>12,338.02</u>

1.X - Task 1.x - Chapaton Joint Repair (WO21008)

Rate Labor

<u>Class</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Senior Engineer	0.50	197.0000	98.50
Total Rate Labor			98.50

Expenses

Account / Vendor

<u>Subconsultant</u>	<u>Cost</u>	<u>Multiplier</u>	<u>Amount</u>
NTH Consultants Ltd	11,656.69	1.05	12,239.52
Total Expenses			12,239.52

Total Bill Task: 1.X - Task 1.x - Chapaton Joint Repair (WO21008)

12,338.02

Total Project: 190051 - Macomb Co PW/8.5 As-needed Engineering

12,338.02



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	10/5/22
4. SET ID		5. POST DATE
VP221005 KA		9/30/22

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
Fishbeck	V44063	01	415814	10/5/2022	\$ 2,308.53

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	8210017M	80138	CC0031	80138	WO21008	8 1/2 Mile Relief	Pjt #190051 through 9/30/22	\$ 2,308.53	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 2,308.53 REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:

9 Mile Structural Repair & Canal Rehab

26. 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>\$53,080.21</u> 32. Staff Date: <u>10/11/2022</u> 33. Board Date: <u>10/17/2022</u> 34. Select For Pay Date: _____
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**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 10/5/2022

INVOICE START DATE 9/3/2022

INVOICE END DATE 9/30/2022

ORIGINAL CONTRACT AMOUNT	\$ 151,919.00
CHANGE ORDER TOTAL	
	\$ 278,732.00
Change Order No. 1	\$ 75,000.00
Change Order No. 2	\$ 128,732.00
Change Order No. 6	\$ 75,000.00
TOTAL REVISED CONTRACT AMOUNT	\$ 430,651.00
(includes all approved change orders only)	
TOTAL AMOUNT PREVIOUSLY INVOICED	\$ 375,262.26
TOTAL AMOUNT DUE THIS INVOICE	\$ 2,308.53
TOTAL BUDGET REMAINING	\$ 53,080.21
(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 : 630741
Invoice Date : 9/30/2022
Due Date : 10/30/2022
Project : 61190017
Project Name : MCO 8-1/2 Mile Sewer As-Needed
Bill Term : 1X

For Professional Services Rendered Through 9/23/2022

Contract : SP
Contract Name : Signed Proposal

Authorization per signed Proposal #61-190017-1X dated 7/26/2022

Authorization per signed Subconsultant Agreement Amendment 2/Project Nos. 190051, 190763, 200856 dated 8/1/2022

Professional Engineering Support for Joint Repairs to Chapaton Basin

	Fee	Available	Billings		
			To Date	Previous	Current
1X - Chapaton Joint Repairs	19,660.00	8,003.31	13,855.29	11,656.69	2,198.60
<i>Rate Labor</i>	2,094.00				
<i>Expenses</i>	14.00				
<i>Unit Rate Expense</i>	90.60				
<i>Total Expense</i>	104.60				
			Current Billings		2,198.60
			Amount Due This Bill		<u>2,198.60</u>

Total Fee : 19,660.00
To Date Billings : 13,855.29
Total Remaining : 5,804.71

Outstanding Receivables	Invoice Number	Date	Amount	Balance Due
	630498	9/1/2022	11,656.69	<u>11,656.69</u>
				11,656.69

1X - Chapaton Joint Repairs

Rate Labor

<i>Class / Employee</i>	<i>Hours</i>	<i>Rate</i>	<i>Amount</i>
Principal Engineer			
John R. Kosnak	7.00	192.000	1,344.00
Sr Staff Professional			
Natasha Elza Simon	5.00	137.000	685.00
Word Processor			
Marguerite A. McKiever	0.50	65.000	32.50
Michelle Kitzinger	0.50	65.000	32.50
Total Word Processor	1.00		65.00
Total Rate Labor			2,094.00

Expenses

<i>Vendor</i>	<i>Cost</i>	<i>Multiplier</i>	<i>Amount</i>
Equipment	14.00	1.00	14.00
Total Expenses			14.00

Unit Rate Expenses

<i>Account / Unit / Vendor</i>	<i>Quantity</i>	<i>Rate</i>	<i>Amount</i>
Mileage			
REIMBURSED MILEAGE			
John R. Kosnak	70.00	0.580	40.60
Total Mileage			40.60
Per Unit Expenses			
QUAD GAS METER			
Equipment	2.00	25.000	50.00
Total Unit Rate Expenses			90.60

Total Bill Task: 1X - Chapaton Joint Repairs **2,198.60**

Total Project: 61190017 - MCO 8-1/2 Mile Sewer As-Needed **2,198.60**

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: Mr Vincent Astorino
Macomb County Public Works Commissioner
 21777 Dunham Road
 Clinton Township, MI 48036
 United States

Invoice : 415814
Invoice Date : 10/5/2022
Project : 190051
Project Name : Macomb Co PW/8.5 As-needed
 Engineering
Bill Term : 1

For Professional Services Rendered Through 9/30/2022

WO19005

	Fee	Available	Billings		
			To Date	Previous	Current
1.E - Task 1e - Maps	7,500.00	1,657.89	5,842.11	5,842.11	0.00
1.R - Task 1r - 8DR Confined Space Entry/LOTO Program	10,500.00	48.04	10,451.96	10,451.96	0.00
1.T - Task 1t - 9 Mile PS Design As-Needed	5,000.00	5,000.00	0.00	0.00	0.00
1.U - Task 1u - Chapaton Rehab SRF Project Plan	20,000.00	3,697.97	16,302.03	16,302.03	0.00
1.X - Task 1.x - Chapaton Joint Repair (WO21008)	21,640.00	9,301.98	14,646.55	12,338.02	2,308.53
Expenses		2,308.53			
				Current Billings	<u>2,308.53</u>
			Amount Due This Bill		<u>2,308.53</u>

1.X - Task 1.x - Chapaton Joint Repair (WO21008)

Expenses

Account / Vendor

Subconsultant

NTH Consultants Ltd

Cost

Multiplier

Amount

2,198.60

1.05

2,308.53

Total Expenses

2,308.53

Total Project: 190051 - Macomb Co PW/8.5 As-needed Engineering

2,308.53



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	9/20/22
4. SET ID		5. POST DATE
VP220922KB		

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
GC Commercial Roof	V086823	01	176	9/19	\$ 18,000.00

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	93001	CC0004	93001	WO18006	8 1/2 Mile Relief	Hatch Roof Replacement	\$ 18,000.00	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 18,000.00

REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:

<p>25. Finance Officer: _____ BM/kk</p> <p>26. Chief Deputy: _____</p> <p>27. Engineers: _____</p> <p>28. Managers: _____</p> <p>29. Coordinator: _____</p>	<p>30. Drain: _____ 8 1/2 Mile Relief</p> <p>31. Project Balance: _____</p> <p>32. Staff Date: _____ 9/27/2022</p> <p>33. Board Date: _____ 10/17/2022</p> <p>34. Select For Pay Date: _____</p>
---	--

INVOICE

**GC Commercial Roof Systems
Inc.**
40951 IRWIN DRIVE
HARRISON TWP., MI 48045

loriraf88@yahoo.com
586-961-6735
www.gcroofingservice.com

KRIS BENDA

Bill to

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

Ship to

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

Invoice details

Invoice no. : 176
Invoice date : 9/19/22
Terms : Due on receipt
Due date : 10/19/22

Product or service	Amount
1. 02 Site Work	1 unit x \$18,000.00
ROOF REPLACEMENT HATCH/CRANE ROOF @ MACOMB COUNTY PUBLIC WORKS 23001 E. 9 MILE ST. CLAIR SHORES, MI PO PW000252	\$18,000.00
Total	\$18,000.00

Chapaton Equipment
Hatch Roof Replacement (2021/2022 Budget)



ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	9/6/22
4. SET ID		5. POST DATE
VP 220909 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
HESCO	V084851	02	2213866	9/1/2022	\$ 2,387.40

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	Pjt 20222004B	\$ 2,387.40	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 2,387.40 REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:
PW000265; APG Submersible Level Transducer

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>9/13/2022</u> 33. Board Date: <u>10/17/2022</u> 34. Select For Pay Date: _____
---	--



Knowledgeable • Professional • Attentive • Likeable

29770 Hudson Drive Novi, MI 48377
Phone: (586) 978-7200
hesco-mi.com

Invoice No. 2213866

Date: 09/01/2022

Billed To: Macomb County Public Works Commission
Finance Dept
21777 Dunham Rd
Clinton Twp MI 48036

Contract ID:
HESCO Project: 20222004B Chapton PS Pressure Transducers

Contact: Vincent Astorino **P.O.#** PW000265 **Salesperson:** Mitchell Livingston **Due Date:** 10/01/2022

Description	Unit	Qty	Rate	Amount
APG Submersible Level Transducer PN:PT-500- PT-500-50-FT20-G-L1-E0-P37-75-N0-B0-AC2 Full Scale Range: 0-50 Ft w.c. Electrical Output: 4-20 mA Output Process Connection: Anti Snag Cage Electrical Connection: ½ NPT Male for conduit cable Cable: 75 Ft. Polyurethane Vented 22 AWG Blue Accuracy: + 0.25% BFSL Vent Tube Included Class 1, Div. 1, Groups C & D/ Class 1, Zone 0, Group IIB, Ex ia IIB T4	Each	2.00	1,182.20	2,364.40
Freight	Each	1.00	23.00	23.00

Notes:

UPS Tracking: 1Z 698 354 03 7121 5514

Non-Taxable Amount:	0.00
Taxable Amount:	2,387.40
Sales Tax:	0.00
Total Invoice	2,387.40
Payments/Credits:	0.00
Amount Due	2,387.40



Fwd: Emailing: HESCO INVOICE 2213866 PO PW000265 20222004.pdf,

1 message

Vincent Astorino <vincent.astorino@macombgov.org>
To: Kellie Kource <kellie.kource@macombgov.org>

Fri, Sep 2, 2022 at 7:44 AM

Please process for payment. This is for PO# PW000265.

Vincent Astorino
Operations and Flow Manager
Macomb County Public Works Commissioner Candice S. Miller
23001 E 9 Mile Rd, St. Clair Shores, MI 48080
Office: 586.469.6320 | Cell: 586.615.2436
Publicworks.macombgov.org

Follow us!



PRIVACY NOTICE: This message is intended only for the individual or entity to which it is addressed. It may contain privileged, confidential information, which is exempt from disclosure under applicable laws. If you are not the intended recipient, please note that you are strictly prohibited from disseminating or distributing this information (other than to the intended recipient) or copying this information. If you have received this communication in error, please notify me immediately by the email address or telephone number listed above.

----- Forwarded message -----

From: **Sandra Mierka** <Sandra.Mierka@hesco-mi.com>
Date: Thu, Sep 1, 2022 at 2:54 PM
Subject: Emailing: HESCO INVOICE 2213866 PO PW000265 20222004.pdf,
To: vincent.astorino@macombgov.org <vincent.astorino@macombgov.org>
Cc: Mitchell Livingston <mitch.livingston@hesco-mi.com>, Chelsea Gaskins <Chelsea.Gaskins@hesco-mi.com>

Good afternoon and thank you again for choosing HESCO!
Attached is invoice# 2213866 for your PO# PW000265.

If you have any questions or concerns, please feel free to reach out.
Thanking you with best regards,

Sandra J. Mierka

Project Manager



Office: **586-978-7200**

29770 Hudson Dr

Novi, Michigan 48377

hesco-mi.com





ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type) Kellie Kource	2. PHONE # 95337	3. DATE 9/6/22
4. SET ID VP 220907KWA		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
JCI JONES CHEMICALS INC	V65297	0203	894401	8/30/2022	\$ 9,285.77

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	72650	CC0004	72650	WO18006	8 1/2 Mile Relief	Order #659537; 8/30/22 22	\$ 9,285.77	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ **9,285.77** REV 09/2018

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>9/13/2022</u>
28. Managers: _____	33. Board Date: <u>10/17/2022</u>
29. Coordinator: _____	34. Select For Pay Date: _____



www.jcichemicals.com

INVOICE

*** ORIGINAL ***
 JCI JONES CHEMICALS, INC..
 RIVERVIEW BRANCH LOCATION
 18000 PAYNE AVENUE
 RIVERVIEW , MI 48192
 Phone: (734) 283-0677
 Fax: (734) 283-0979
 email: cs@jcichem.com

Inv Date	Invoice #
08/30/2022	894401
Date Shipped	Order/BOL #
08/30/2022	665959

Customer Number
 21543215

S MACOMB COUNTY
 O ATTN: ACCTS PAYABLE
 L 23001 9 MILE ROAD
 D Saint Clair Shores , MI 48080-
 T USA
 O

S ID #: 1
 H CHAPATON PUMPING STATION
 I 23001 NINE MILE RD
 P ST CLAIR SHORES , MI 48080-
 T USA
 O

Customer PO #	FOB Remark		Freight Terms	Sales ID	
VBL-CHRIS BENDA	Destination		Delivered	NORTH	
Release #	Ship Via	Terms	Due Date	Discount Due Date	
	Harold Marcu	N 30	09/29/2022	9/29/2022	
Units	Package	Product Name	Total Quantity	Unit Price	Amount
4,477.00	1 Gal Bulk	HYPOCHLORITE SOLUTION, SS150 1201-001 BULK (\$85 Stop Fee) (+ fsc)	4,477.0000/Gal	2.0645 /Gal	9,242.77
General Remarks:		<> EMAIL INVOICE TO: kellie.kource@macombgov.org <> N- 45,440 SP GR- 1.218 FSC- \$43.00			
		Fuel Surcharge			43.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

Total: **9,285.77**

Remit To: **JCI JONES CHEMICALS, INC.**
1765 RINGLING BLVD.
SARASOTA, FL 34236- USA

PLEASE PAY
THIS AMOUNT





Mark A. Hackel
County Executive

ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type) Kellie Kource	2. PHONE # 95337	3. DATE 10/6/22
4. SET ID	5. POST DATE 9/30/22	

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
L D'Agostini & Sons, Inc.	V76494	01	WWS-2022-004 APP #2	9/30/2022	\$ 149,960.00

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	80126	CC0031	80126	WO21008	8 1/2 Mile Relief	Expansion Joint Repairs	\$ 149,960.00	GEN		
B											
C											
D											
E											
F											
G											

REV 09/2018

23. Total: \$ 149,960.00

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: _____</p> <p>32. Staff Date: <u>10/11/2022</u></p> <p>33. Board Date: <u>10/17/2022</u></p> <p>34. Select For Pay Date: _____</p>
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**MACOMB COUNTY PUBLIC WORKS OFFICE
CONTRACTOR INVOICE COVER SHEET**

WORK ORDER NUMBER WO21008

PROJECT NUMBER WWS-2022-004

PROJECT NAME Chapaton RTB Expansion Joint Repairs

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

CONTRACTOR NAME L. D'Agostini & Sons, Inc.

INVOICE DATE 9/28/2022

INVOICE START DATE 9/1/2022

INVOICE END DATE 9/30/2022

ORIGINAL CONTRACT AMOUNT			\$ 258,050.00
CHANGE ORDER TOTAL			\$ (22,950.00)
Change Order No. 1	Date Executed:	10/6/2022	\$ (22,950.00)
Change Order No. 2	Date Executed:		
Change Order No. 3	Date Executed:		
Change Order No. 4	Date Executed:		
TOTAL REVISED CONTRACT AMOUNT			\$ 235,100.00
(includes all approved change orders only)			
TOTAL AMOUNT PREVIOUSLY INVOICED			\$ 85,140.00
TOTAL AMOUNT DUE THIS INVOICE			\$ 149,960.00
TOTAL BUDGET REMAINING			\$ -
(Includes Total Revised Contract Amount Less Total Invoiced Previously and Total Invoiced Current)			

Contractor's Application for Payment

Owner: <u>Eight and One-Half Mile Relief Drain Drainage District</u>	Owner's Project No.: <u>WWS-2022-004</u>
Engineer: <u>NTH Consultants, Ltd.</u>	Engineer's Project No.: <u>61-190017-1X</u>
Contractor: <u>L. D'Agostini & Sons, Inc.</u>	Contractor's Project No.: <u>22-04</u>
Project: <u>Chapaton RTB Expansion Joint Repairs</u>	
Contract: <u>Chapaton RTB Expansion Joint Repairs</u>	
Application No.: <u>2</u>	Application Date: <u>9/28/2022</u>
Application Period: <u>From 9/1/2022</u>	<u>to 9/30/2022</u>

1. Original Contract Price	\$	258,050.00
2. Net change by Change Orders	\$	(22,950.00)
3. Current Contract Price (Line 1 + Line 2)	\$	235,100.00
4. Total Work completed and materials stored to date (Sum of Column G Lump Sum Total and Column J Unit Price Total)	\$	235,100.00
5. Retainage		
a. <u>0%</u> X <u>\$ 235,100.00</u> Work Completed	\$	-
b. <u>10%</u> X <u>\$ -</u> Stored Materials	\$	-
c. Total Retainage (Line 5.a + Line 5.b)	\$	-
6. Amount eligible to date (Line 4 - Line 5.c)	\$	235,100.00
7. Less previous payments ((Line 6 from prior application)	\$	85,140.00
8. Amount due this application	\$	149,960.00
9. Balance to finish, including retainage (Line 3 - Line 6)	\$	-

Contractor's Certification

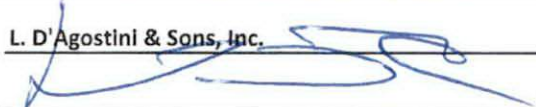
The undersigned Contractor certifies, to the best of its knowledge, the following:

(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: L. D'Agostini & Sons, Inc.

Signature:  **Date:** 10/5/2022

<p>Recommended by: DocuSigned by: <u>John R. Kosnak</u></p> <p>By: <u>John Kosnak, P.E. / Principal Engineer</u></p> <p>Title: <u>John Kosnak, P.E. / Principal Engineer</u></p> <p>Date: <u>October 6, 2022</u></p> <p>Approved by Funding Agency</p> <p>By: <u>N/A</u></p> <p>Title: _____</p> <p>Date: _____</p>	<p>Approved by Owner</p> <p>By: </p> <p>Title: <u>Engineer II</u></p> <p>Date: <u>10/06/2022</u></p> <p>By: </p> <p>Title: <u>Operations & Flow Manager</u></p> <p>Date: <u>10/06/2022</u></p>
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Progress Estimate - Unit Price Work

Contractor's Application for Payment

Owner: Eight and One-Half Mile Relief Drain Drainage District
 Engineer: NTH Consultants, Ltd.
 Contractor: L. D'Agostini & Sons, Inc.
 Project: Chapaton RTB Expansion Joint Repairs
 Contract: Chapaton RTB Expansion Joint Repairs

Owner's Project No.: WWS-2022-004
 Engineer's Project No.: 61-190017-1X
 Contractor's Project No.: 22-04

Application No.: 2 Application Period: From 09/01/22 to 09/30/22 Application Date: 09/28/22

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 (I / F) (%)	L Balance to Finish (F - J) (\$)
		C Item Quantity	D Units	E 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											
1	Joint Repair w/o Cross Member	13.00	EA	15,300.00	198,900.00	13.00	198,900.00		198,900.00	100%	-
2	Joint Repair w/ Cross Member	2.00	EA	18,100.00	36,200.00	2.00	36,200.00		36,200.00	100%	-
3	Joint Filler Repair	15.00	EA	1,530.00	22,950.00	15.00	22,950.00		22,950.00	100%	-
					-		-		-		-
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				Original Contract Totals	\$ 258,050.00		\$ 258,050.00	\$ -	\$ 258,050.00	100%	\$ -

Progress Estimate - Unit Price Work

Contractor's Application for Payment

Owner: Eight and One-Half Mile Relief Drain Drainage District
 Engineer: NTH Consultants, Ltd.
 Contractor: L. D'Agostini & Sons, Inc.
 Project: Chapaton RTB Expansion Joint Repairs
 Contract: Chapaton RTB Expansion Joint Repairs

Owner's Project No.: WWS-2022-004
 Engineer's Project No.: 61-190017-1X
 Contractor's Project No.: 22-04

Application No.: 2 Application Period: From 09/01/22 to 09/30/22 Application Date: 09/28/22

A	B	C	D	E	F	G	H	I	J	K	L
Bid Item No.	Description	Contract Information				Work Completed		Materials Currently Stored (not in G) (\$)	Work Completed and Materials Stored to Date (H + I) (\$)	% of Value of Item (J / F) (%)	Balance to Finish (F - J) (\$)
		Item Quantity	Units	Unit Price (\$)	Value of Bid Item (C X E) (\$)	Estimated Quantity Incorporated in the Work	Value of Work Completed to Date (E X G) (\$)				
Change Orders											
3X	Joint Filler Repair	(15.00)	EA	1,530.00	(22,950.00)	(15.00)	(22,950.00)		(22,950.00)	100%	-
					-		-		-		-
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Change Order Totals					\$ (22,950.00)		\$ (22,950.00)	\$ -	\$ (22,950.00)	100%	\$ -
Original Contract and Change Orders											
Project Totals					\$ 235,100.00		\$ 235,100.00	\$ -	\$ 235,100.00	100%	\$ -

STATE OF: Michigan	SWORN STATEMENT	Date:	September 28, 2022
COUNTY OF: Macomb			

Michael D'Agostini, being duly sworn, states the following:
 L. D'Agostini & Sons, Inc. is the contractor for an improvement to the following real property in
 Macomb County, Michigan, described as follows:

**Chapaton RTB Expansion Joint Repairs
 St. Clair Shores, Michigan**

The following is a statement of each subcontractor and supplier and laborer, for whom payment of wages or fringe benefits and withholdings is due but unpaid, with whom the contractor has contracted for performance under the contract with the owner or lessee, and the amounts due to the persons as of the date of this statement are correctly and fully set forth opposite their names:

Name of Subcontractor, Supplier or Laborer	Type of Improvement furnished	Total Contract amount	Change Order(s)	Revised Contract Amount	Amount already paid	Amount Currently Owning	Retention	Balance to complete
Boomer Construction Materials	Materials	3,314.62	(3,080.00)	234.62	-	234.62	-	-
Mid States Bolt & Screw	Materials	3,276.30	-	3,276.30	-	3,276.30	-	-
Smede-Son Steel & Supply	Materials	3,091.23	-	3,091.23	-	3,091.23	-	-
		9,682.15	(3,080.00)	6,602.15	-	6,602.15	-	-

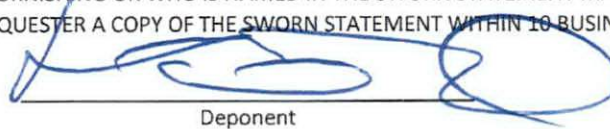
The contractor has not procured material from, or subcontracted with, any person other than those set forth and owes no money for improvement other than the sums set forth.

I make this statement as the contractor or as _____ of the contractor to represent to the owner or lessee of the property and his or her agents that the property is free from claims of construction liens, or the possibility of construction liens, except as specifically set forth in this statement and except for claims of construction liens by laborers that may be provided under Section 109 of the Construction Lien Act, 1980 PA 497, MCL 570.1109.

WARNING TO OWNER OR LESSEE: AN OWNER OR LESSEE OF THE PROPERTY MAY NOT RELY ON THIS SWORN STATEMENT TO AVOID THE CLAIM OF A SUBCONTRACTOR, SUPPLIER OR LABORER WHO HAS PROVIDED A NOTICE OF FURNISHING OR A LABORER WHO MAY PROVIDE A NOTICE OF FURNISHING UNDER SECTION 109 OF THE CONSTRUCTION LIEN ACT, 1980 PA 497, MCL 570.1109 TO THE DESIGNEE OR TO THE OWNER OR LESSEE IF THE DESIGNEE IS NOT NAMED OR HAS DIED.

IF THIS SWORN STATEMENT IS IN REGARD TO A RESIDENTIAL STRUCTURE, ON RECEIPT OF THIS SWORN STATEMENT, THE OWNER OR LESSEE, OR THE OWNER'S OR LESSEE'S DESIGNEE MUST GIVE NOTICE OF ITS RECEIPT, EITHER IN WRITING, OR BY TELEPHONE, OR PERSONALLY TO EACH SUBCONTRACTOR, SUPPLIER, AND LABORER WHO HAS PROVIDED A NOTICE OF FURNISHING UNDER SECTION 109 OR, IF A NOTICE OF FURNISHING IS EXCUSED UNDER SECTION 108 OR 108A, TO EACH SUBCONTRACTOR, SUPPLIER AND LABORER NAMED IN THE SWORN STATEMENT.

IF A SUBCONTRACTOR, SUPPLIER WHO HAS PROVIDED A NOTICE OF FURNISHING OR WHO IS NAMED IN THE SWORN STATEMENT MAKES A REQUEST, THE OWNER, LESSEE, OR DESIGNEE SHALL PROVIDE THE REQUESTER A COPY OF THE SWORN STATEMENT WITHIN 10 BUSINESS DAYS AFTER RECEIVING THE REQUEST.


Deponent

WARNING TO DEPONENT: A PERSON WHO GIVES A FALSE SWORN STATEMENT WITH INTENT TO DEFRAUD IS SUBJECT TO CRIMINAL PENALTIES AS PROVIDED IN SECTION 110 OF THE CONSTRUCTION LIEN ACT, 1980 PA 497, MCL 570.1110.

Subscribed and sworn to before me this
28th day of September 2022


Notary Public



Macomb County, Michigan

My Commission expires: 8/26/2027

*Materials furnished by a contractor or a subcontractor out of his or her own inventory, and which has not been purchased specifically for the purpose of performing the contract, need not be listed.

CHANGE ORDER NO.: 001

Owner: 8-1/2 Mile Relief Drain Drainage District Owner's Project No.: WWS-2022-004
 Engineer: NTH Consultants, Ltd. Engineer's Project No.: 61-190017-1X
 Contractor: L. D'Agostini & Sons, Inc. Contractor's Project No.: 22-04

Project: Chapaton RTB Expansion Joint Repairs
 Contract Name: Chapaton RTB Expansion Joint Repairs

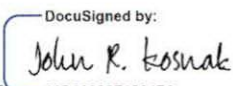
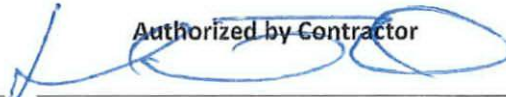

Date Issued: 10/05/2022 Effective Date of Change Order: 09/30/2022

The Contract is modified as follows upon execution of this Change Order:

Final balancing Change Order to zero-out project based on as-installed quantities. Contract decrease amount relates to Pay Item #3 - Joint Filler Repairs. Quantity as-bid was 15-EA @ \$1,530 but this pay item was not utilized since the existing rubberized joints were discovered in good shape and not in need of replacement.

Attachments: None

Change in Contract Price	Change in Contract Times
Original Contract Price: \$ 258,050.00	Original Contract Times: Substantial Completion: <u>10/01/22 Completion</u> Ready for final payment: <u>10/01/22 Completion</u>
Increase from previously approved Change Orders: \$ No Previous Change Orders	Increase from previously approved Change Orders: Substantial Completion: <u>N/A</u> Ready for final payment: <u>N/A</u>
Contract Price prior to this Change Order: \$ 258,050.00	Contract Times prior to this Change Order: Substantial Completion: <u>10/01/22 Completion</u> Ready for final payment: <u>10/01/22 Completion</u>
Decrease this Change Order: \$ 22,950.00	Decrease this Change Order: Substantial Completion: <u>0 Days</u> Ready for final payment: <u>0 Days</u>
Contract Price incorporating this Change Order: \$ 235,100.00	Contract Times with all approved Change Orders: Substantial Completion: <u>10/01/22 Completion</u> Ready for final payment: <u>10/01/22 Completion</u>

DocuSigned by:  By (signature): _____ Name & Title: John R. Kosnak, P.E. / Principal Engineer Date: October 6, 2022	Engineer	 Authorized by Contractor _____ Michael D'Agostini, Secretary / Treasurer October 5, 2022
 By (signature): _____ Name & Title: Brian Baker, Chief Deputy Date: 10/05/2022	Authorized by Owner	Approved by Funding Agency _____



ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	9/19/22
4. SET ID		5. POST DATE
VP 220922 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
Marino's Landscape	V66876	02	19670	8/31/2022	\$ 1,445.00

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 August 2022	\$ 1,445.00	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 1,445.00

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>9/27/2022</u></p> <p>33. Board Date: <u>10/17/2022</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 # 19670
Invoice Date 8/31/2022
Invoice Balance **\$1,445.00**

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

Date	Description	Qty	Price	Total
8/2/2022	Lawn Maintenance	1.00	289.00	289.00
8/9/2022	Lawn Maintenance	1.00	289.00	289.00
8/16/2022	Lawn Maintenance	1.00	289.00	289.00
8/23/2022	Lawn Maintenance	1.00	289.00	289.00
8/30/2022	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		1445.00
		Invoice Total		1445.00
		Invoice Balance		\$1,445.00

Client Name Macomb County Public Works Office
For 23001 E. 9 Mile Rd. - Chapaon 8 1/2 Mile, St Clair Shores MI 48080
Invoice # 19670
Invoice Date 8/31/2022
Invoice Balance \$1,445.00

Amount Enclosed

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.

PAYMENT STUB

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

Card #
Exp. Date
Signature



ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	9/6/22
4. SET ID		5. POST DATE
VP220909KA		

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
Motor City Electric Technologies	V17465	02	94675	9/1/2022	\$ 540.00

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	CC0014	93002	WO18077	8 1/2 Mile Relief	Job #921501; 8/9/22	\$ 540.00	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 540.00

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>9/13/2022</u></p> <p>33. Board Date: <u>10/17/2022</u></p> <p>34. Select For Pay Date: _____</p>
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MOTOR CITY ELECTRIC TECHNOLOGIES INC.
AUTOMATION AND CONTROLS SOLUTIONS
 9440 GRINNELL
 DETROIT, MI 48213-1151
 PHONE (313) 921-5300 FAX (313) 921-5310
 AN EQUAL OPPORTUNITY EMPLOYER

INVOICE

13030 MACOMB COUNTY PUBLIC WORKS
 21777 DUNHAM ROAD
 CLINTON TOWNSHIP, MI 48036

Customer
 PO Number

Job Number	Sub Job	Contract Number	Date Performed	Application	
				Date	Number
922501	0	001	8/9/2022	9/1/2022	94675

BRENT WELSER

Item No	Description of Work	Contract Amount	Previous Billings	Current Amount	To Date Complete & Stored	Balance To Finish	Current Retainage
001	T&M SERVICES	\$540.00	-	\$540.00	\$540.00	-	-
Totals:		\$540.00		\$540.00	\$540.00		
Less Retained:				-			
Invoice Total:				\$540.00			

AS NEEDED ELECTRICAL AND ENGINEERING SERVICE

SEE ATTACHED INVOICE SUMMARY AND FIELD REPORT

WORK PERFORMED 8/9/2022

8 1/2 SCADA As Needed

complete electrical construction

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



Invoice Summary

Macomb County Public Works

Job No: 922501

Invoice No: 94675

Invoice Date: 9/1/2022

Motor City Electric Technologies Inc.

9440 Grinnell, Detroit, MI 48213-1151

Invoice Detail

INVOICE DETAIL	ST HRS	OT HRS	DT HRS	COST	TAX	MARKUP	OH & P	INVOICE TOTAL
Labor	6.00			\$540.00		\$0.00	\$0.00	\$540.00
Invoice Totals:	6.00			\$540.00		\$0.00	\$0.00	\$540.00

Invoice Detail by Field Report

8/9/2022 Chapaton Storm Pumps

Report Number: G922501-0003	ST HRS	OT HRS	DT HRS	COST	TAX	MARKUP	OH & P	REPORT TOTAL
Labor	6.00			\$540.00		\$0.00	\$0.00	\$540.00
Report Totals:	6.00			\$540.00		\$0.00	\$0.00	\$540.00

9440 GRINNELL DETROIT, MI 48213-1151



FIELD REPORT

MOTOR CITY ELECTRIC TECHNOLOGIES
(313) 921-5300/FAX (313) 923-5310

FORM #

G 922501 - 00039

Job No Serial No

CUSTOMER: Macomb County Office of Public Works

DATE: 8/9/2022

JOB NO: 922501

LOCATION OF WORK: Chapaton Storm Pumps

CUSTOMER ORDER NO:

PO NO:

PROJECT MANAGER: Maechtle, Robert

WORK PERFORMED (BE AS DESCRIPTIVE AS POSSIBLE):

Investigated drawings and logic to determine what may have caused storm pump 1 to start and immediately stop. Then restart again. Found excitation voltage and current was poor during that start and may have tripped a field current relay. Reviewed logic and determined that pump will not trip out on fail to start right away, and could restart once restart relay on the motor starter times out. Added uncommanded stop fault logic to prevent this from happening again. Added alarm messages. Should add inhibits to prevent another pump from starting WHILE first pump is attempting start.

LABOR

NAME	TRUCK NO.	CLASSIFICATION	STRAIGHT TIME	TIME AND ONE HALF	DOUBLE TIME	SHIFT	COMMENTS
1 Darin Gilbert		Engineer	6.00	0.00	0.00	1	
TOTAL HOURS			6.00	0.00	0.00		

EQUIPMENT

DESCRIPTION	QUANTITY	DESCRIPTION	QUANTITY	DESCRIPTION	QUANTITY
1 Service Truck	0	2 Manlift Scissors to 25'	0	3 Pick Up Truck	0
4 Rolling Set Up	0	5 Manlift Boom to 40'	0	6 .None	0

MATERIALS

QTY	DESCRIPTION	PRICE	PER	EXTENSION
0	None	\$0.00		\$0.00
MATERIAL TOTAL				\$0.00

BY:

BY:

(SUPERVISOR SIGNATURE AND DATE)

(AUTHORIZED SIGNATURE AND DATE)

Darin Gilbert

(PRINT NAME)

Brent Welser

(PRINT NAME)

922501-00039



ONESolution

ACCOUNTS PAYABLE CHECK REQUEST
PUBLIC WORKS DIVISION

PREPARED BY	PHONE NUMBER	DATE
Kellie Kource	95337	10/6/2022

SET ID	POST DATE
VP221006KA	

PARENT RECORD INFORMATION					
VENDOR NAME	VENDOR NUMBER	ADDR CODE	INVOICE NUMBER	INVOICE DATE	INVOICE AMOUNT
NexGen	V65304	01	3356	7/1/2022	\$ 43,003.00

CHILD RECORD DETAIL INFORMATION										
GENERAL LEDGER		JOB LEDGER		WORK ORDER NUMBER	DRAIN NAME	DESCRIPTION	AMOUNT	DIV	MISC	SEP CK
ORG KEY	OBJECT	COST CENTER	OBJECT							
8210166M	80152	CC0018	80152	WO20041	MIDDD	License/Support/Contractor Portal 7/1-9/30	\$ 3,732.57	GEN		
8210017M	80152	CC0004	80152	WO20041	8 1/2 Mile Relief	License/Support/Contractor Portal 7/1-9/30	\$ 2,799.43	GEN		
8210072M	80152		80152	WO20041	Martin	License/Support/Contractor Portal 7/1-9/30	\$ 560.25	GEN		
8713018M	80152		80152	WO20041	SEMCWWDS	License/Support/Contractor Portal 7/1-9/30	\$ 373.80	GEN		
8210166M	12302	CC0018	12302	WO20041	MIDDD	License/Support/Contractor Portal 10/1-6/30	\$ 11,073.93	GEN		
8210017M	12302	CC0004	12302	WO20041	8 1/2 Mile Relief	License/Support/Contractor Portal 10/1-6/30	\$ 8,305.45	GEN		
8210072M	12302		12302	WO20041	Martin	License/Support/Contractor Portal 10/1-6/30	\$ 1,660.72	GEN		
8713018M	12302		12302	WO20041	SEMCWWDS	License/Support/Contractor Portal 10/1-6/30	\$ 1,106.85	GEN		
8210166M	80152				MIDDD (IT)	License/Support/Contractor Portal 7/1-9/30	\$ 3,375.46	GEN		
8210166M	12302				MIDDD (IT)	License/Support/Contractor Portal 10/1-6/30	\$ 10,014.54			

TOTAL: \$ 43,003.00

COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:
IT to reimburse MIDDD for (5) License Maintenance & Support used by Stormwater Division

<p>Finance Manager: _____ BM/kk</p> <p>Chief Engineer: _____</p> <p>Engineer(s): _____</p> <p>Manager(s): _____</p> <p>Coordinator: _____</p>	<p>Drain: _____ Multiple</p> <p>Project Balance: _____ N/A</p> <p>Staff Date: _____ 10/11/2022</p> <p>Board Date: _____ 10/17/2022</p> <p>Select for Pay Date: _____</p>
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NEXGEN Asset Management

4010 Lennane Drive
Sacramento, CA 95834

Invoice

Invoice #: 3356
Invoice Date: 7/1/2022
Due Date: 7/16/2022
Terms Net 15
P.O. Number:

Bill To:
Macomb County Public Works
Vincent Astorino
21777 Dunham Road,
Clinton Township, MI 48036

Item	Description	Hours/Qty	Rate	Class	Serviced	Amount
NEXGEN AM License ...	NEXGEN AM License Maintenance & Support 7/1/22 - 6/30/23	10	2,678.00	AM		26,780.00
NEXGEN Contractor Po...	NEXGEN Contractor Portal 7/1/22 - 6/30/23 No Sales Tax		16,223.00 0.00%	AM AM		16,223.00T 0.00
(W02004)	29,613.00					
MIDD	14,806.50					
8/2	11,104.88					
Martin	2,220.97					
Semcwwds	1,480.65					
	13,390.00	IT Portion				

Direct Deposit: Bank of America Routing: 122400724 Account: 501027660919
Send remittances to: vyee@nexgenam.com.

Phone #	E-Mail
916.564.8000	vyee@nexgenam.com

Total	\$43,003.00
Payments/Credits	\$0.00
Balance Due	\$43,003.00



Mark A. Hackel
County Executive

ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type) Kellie Kource	2. PHONE # 95337	3. DATE 10/4/22
4. SET ID VP221005KA	5. POST DATE 9/30	

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
NTH Consultants, Ltd.	V11662	02	630718	9/30/2022	\$ 984.00

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	80138	CC0031	80138	WO22027	8 1/2 Mile Relief	Pjt #22000325 through 9/23/22	\$ 984.00	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 984.00

REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:

2023 Interceptor Inspection Program

25. Finance Officer: _____ **BM/kk**

26. Chief Deputy: _____

27. Engineers: _____

28. Managers: _____

29. Coordinator: _____

30. Drain: _____ **8.5**

31. Project Balance: _____ **\$72,918.00**

32. Staff Date: _____ **10/11/2022**

33. Board Date: _____ **10/17/2022**

34. Select For Pay Date: _____

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

WORK ORDER NUMBER	WO22022		
PROJECT NUMBER	WWS-2022-005		
PROJECT NAME	2023 Interceptor Inspection Program		
DRAINAGE DISTRICT	Eight and One-Half Drain Drainage District		
CONSULTANT NAME	NTH Consultants, Ltd.		
INVOICE DATE	9/30/2022		
INVOICE START DATE	8/26/2022		
INVOICE END DATE	9/23/2022		
ORIGINAL CONTRACT AMOUNT			\$ 81,507.00
CHANGE ORDER TOTAL			\$ -
Change Order No. 1	Date Executed:		
Change Order No. 2	Date Executed:		
Change Order No. 3	Date Executed:		
Change Order No. 4	Date Executed:		
TOTAL REVISED CONTRACT AMOUNT			\$ 81,507.00
(includes all approved change orders only)			
TOTAL AMOUNT PREVIOUSLY INVOICED			\$ 7,605.00
TOTAL AMOUNT DUE THIS INVOICE			\$ 984.00
TOTAL BUDGET REMAINING			\$ 72,918.00
(Includes Total Revised Contract Amount Less Total Invoiced Previously and Total Invoiced Current)			



NTH Consultants, Ltd.

Infrastructure Engineering
and Environmental Services

Attention: Steve Wagner
Macomb County Dept. of Public Works
21777 Dunham Road
Clinton Township, MI 48036
US

Invoice : 630718
Invoice Date : 9/29/2022
Due Date : 10/29/2022
Project : 22000325
Project Name : MCO 2023 Interceptor Inspection
Program
Bill Term : 2

For Professional Services Rendered Through 9/23/2022

Contract : CC
Contract Name : Client Contract

Authorization per Client Contract # WWS-2022-005 dated 6/24/2022.

Provide Professional Engineering Services for the 8-Mile Relief Drain Drainage District (8MRDDD) 2023 Interceptor Inspection Program

	Fee	Available	Billings		
			To Date	Previous	Current
2A - 8MRDDD Contract Documents	30,746.00	23,141.00	8,589.00	7,605.00	984.00
<i>Rate Labor</i>		960.00			
<i>Unit Rate Expense</i>		24.00			
2B - 8MRDDD Bid Assistance	4,864.00	4,864.00	0.00	0.00	0.00
2C - 8MRDDD Inspection Oversight	45,897.00	45,897.00	0.00	0.00	0.00
			Current Billings		984.00
			Amount Due This Bill		<u>984.00</u>

Total Fee : 81,507.00
To Date Billings : 8,589.00
Total Remaining : 72,918.00

2A - 8MRDDD Contract Documents

Rate Labor

<i>Class / Employee</i>	<i>Hours</i>	<i>Rate</i>	<i>Amount</i>
Principal Engineer			
John R. Kosnak	2.50	192.000	480.00

Staff Professional

Stephen H. Bryan	4.00	120.000	480.00
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Total Rate Labor **960.00**

Unit Rate Expenses

<i>Account / Unit / Vendor</i>	<i>Quantity</i>	<i>Rate</i>	<i>Amount</i>
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Per Unit Expenses

CADD Supplies

Stephen H. Bryan	4.00	6.000	24.00
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Total Unit Rate Expenses **24.00**

Total Bill Task: 2A - 8MRDDD Contract Documents **984.00**

Total Project: 22000325 - MCO 2023 Interceptor Inspection Program **984.00**



ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	5/4/22
4. SET ID		5. POST DATE
VP220922KB		

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
Swan Analytical Instruments	V67870	01	CD10004731	9/8/2022	\$ 1,349.20

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	93001	CC0004	93001	WO18006	8 1/2 Mile Relief	Cust #24649 Order 13032049	\$ 674.60	GEN		
B	8210072M	93001				Martin	Cust #24649 Order 13032049	\$ 674.60	GEN		0
C											
D											
E											
F											
G											

23. Total: \$ **1,349.20**

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 1/2 Mile Relief; Martin</u></p> <p>31. Project Balance: <u>N/A</u></p> <p>32. Staff Date: <u>9/27/2022</u></p> <p>33. Board Date: <u>10/17/2022</u></p> <p>34. Select For Pay Date: _____</p>
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Invoice

ORIGINAL



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

Order No. Customer No. Invoice No. Invoice Date Page
13032049 24647 CD10004731 9/8/22 1/2

Your Reference **24647**
Purchase Order Number **Verbal Kris 081722**
Terms of Payment **30 Days Net**
Real Ship Date **Sep 7, 2022**
Delivery Terms **FCA Incoterms 2020**
Ship Via **Road transport**
Our Reference **Heather Rich**
Our Salesperson **Kevin Forsman**

Delivery Address
Macomb County Public Works
23001 9 Mile Road
St Clair Shores, MI 48080
UNITED STATES

9/7/22 UPS TRACKING 1ZA154F50350356604

M/F: ATTN: KRIS BENDA 586-772-3425

Pos	Part No Description	Sales Qty	Unit Price	Tax %	Net Amount USD
1	A-87.027.020 Swansensor NT5K, 0.8m Customs Stat No 9027.9000 Country of Origin CH Lot Batch No 222421 Net weight 0.023 kg Delivery Note(s) 26458	1 pcs	171.00		171.00
2	A-83.590.030 Cleaning set for Trides flow cell Customs Stat No 9027.9000 Country of Origin CH Net weight 0.021 kg Delivery Note(s) 26458	1 pcs	33.50		33.50
3	A-85.151.100 Verification-kit AMI Photometer, short Customs Stat No 3822.9000 Country of Origin CH	1 pcs	580.00		580.00

SWAN Analytical USA Inc.
225 Larkin Drive Unit 4
US-Wheeling, IL 60090

Phone 847 229 1290
Fax 847 229 1320
info@swan-analytical-usa.com
www.swan-analytical-usa.com

Invoice

ORIGINAL



Order No. 13032049 Customer No. 24647 Invoice No. CD10004731 Invoice Date 9/8/22 Page 2/2

Pos	Part No Description	Sales Qty	Unit Price	Tax %	Net AmountUSD
	Serial No	2124000043			
	Net weight	0.3494 kg			
	Delivery Note(s)	26458			
4	A-86.191.890 Tubing kit reagent AMI Codes-II and AMI Phosphate-II	3 pcs	178.00		534.00
	Customs Stat No	9027.9000			
	Country of Origin	CH			
	Net weight	0.078 kg			
	Delivery Note(s)	26458			

Sub Total	USD	1,318.50
Freight Charges		30.70
Net Total	USD	1,349.20
Total Tax		0.00
Gross Total	USD	1,349.20

Tax Totals

Tax Code	Description	%	Tax Base Amount	Tax Amount	Gross Amount
C-CITY	City Tax	0	1,349.20	0.00	1,349.20
C-COUNTY	County Tax	0	1,349.20	0.00	1,349.20
C-DISTRICT	District Tax	0	1,349.20	0.00	1,349.20
C-STATE	State Tax	0	1,349.20	0.00	1,349.20

93001
50/50 Split Chap & Mantus

SWAN Analytical USA Inc.
225 Larkin Drive Unit 4
US-Wheeling, IL 60090

Phone 847 229 1290
Fax 847 229 1320
info@swan-analytical-usa.com
www.swan-analytical-usa.com



ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	9/26/22
4. SET ID		5. POST DATE
VP220922kB		

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
Swan Analytical Intruments	V67870	01	CD10004730	9/8/2022	\$ 2,819.10

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	93001	CC0004	93001	WO18006	8 1/2 Mile Relief	Cust #24647; Order 13031807	\$ 1,350.00	GEN		
B	8210072M	93001				Martin	Cust #24647; Order 13031807	\$ 1,350.00	GEN		0
C	8210017M	72903	CC0004	72903	WO18006	8 1/2 Mile Relief	Freight Charges	\$ 59.55	GEN		0
D	8210072M	72903				Martin	Freight Charges	\$ 59.55	GEN		0
E											
F											
G											

23. Total: \$ **2,819.10**

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; Martin</u></p> <p>31. Project Balance: <u>N/A</u></p> <p>32. Staff Date: <u>9/27/2022</u></p> <p>33. Board Date: <u>10/17/2022</u></p> <p>34. Select For Pay Date: _____</p>
--	--

Invoice

ORIGINAL



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

Order No. 13031807 Customer No. 24647 Invoice No. CD10004730 Invoice Date 9/8/22 Page 1/2

Your Reference 24647
Purchase Order Number Verbal Kris 081522
Terms of Payment 30 Days Net
Real Ship Date Sep 7, 2022
Delivery Terms FCA Incoterms 2020
Ship Via Road transport
Our Reference Heather Rich
Our Salesperson Kevin Forsman

Delivery Address
Macomb County Public Works
23001 9 Mile Road
St Clair Shores, MI 48080
UNITED STATES

9/7/22 UPS TRACKING
1ZA154F50351628443
1ZA154F50351175450

93001
50/50 split Chap & Martin

M/F: ATTN: KRIS BENDA

Pos	Part No Description	Sales Qty	Unit Price	Tax %	Net AmountUSD
1	A-85.419.200 Reagent set Oxycon On-line KI, 8 sets. Customs Stat No 3822.9000 Country of Origin CH Lot Batch No 222511 Net weight 2.40 kg Delivery Note(s) 26446	4 pcs	255.00		1,020.00
2	A-85.410.120 Reagent set Oxycon On-line DPD, 8 sets Customs Stat No 3822.9000 Country of Origin CH Lot Batch No 222452 Net weight 10.00 kg Delivery Note(s) 26446	4 pcs	420.00		1,680.00
Sub Total				USD	2,700.00

SWAN Analytical USA Inc.
225 Larkin Drive Unit 4
US-Wheeling, IL 60090

Phone 847 229 1290
Fax 847 229 1320
info@swan-analytical-usa.com
www.swan-analytical-usa.com

Invoice

ORIGINAL



Order No. 13031807 Customer No. 24647 Invoice No. CD10004730 Invoice Date 9/8/22 Page 2/2

Freight Charges		119.10
Net Total	USD	2,819.10
Total Tax		0.00
Gross Total	USD	2,819.10

Tax Totals

Tax Code	Description	%	Tax Base Amount	Tax Amount	Gross Amount
C-CITY	City Tax	0	2,819.10	0.00	2,819.10
C-COUNTY	County Tax	0	2,819.10	0.00	2,819.10
C-DISTRICT	District Tax	0	2,819.10	0.00	2,819.10
C-STATE	State Tax	0	2,819.10	0.00	2,819.10

SWAN Analytical USA Inc.
225 Larkin Drive Unit 4
US-Wheeling, IL 60090

Phone 847 229 1290
Fax 847 229 1320
info@swan-analytical-usa.com
www.swan-analytical-usa.com



ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	10/3/22
4. SET ID		5. POST DATE
VP221004KA		9/30/22

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
Tetra Tech, Inc.	V16060	02	51953714	9/21/2022	\$ 1,400.00

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	80138	CC0034	80138	WO21018	8 1/2 Mile Relief	Pjt #200-16347-21002 thru 8/26/22	\$ 1,400.00	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 1,400.00

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>\$248,711.87</u></p> <p>32. Staff Date: <u>10/11/2022</u></p> <p>33. Board Date: <u>10/17/2022</u></p> <p>34. Select For Pay Date: _____</p>
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**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 9/21/2022 (INVOICE 51953714)

INVOICE START DATE 7/30/2022

INVOICE END DATE 8/26/2022

ORIGINAL CONTRACT AMOUNT	\$	1,476,428.00
---------------------------------	-----------	---------------------

CHANGE ORDER TOTAL	\$	-
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Change Order No. 1		
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Change Order No. 2		
--------------------	--	--

Change Order No. 3		
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Change Order No. 4		
--------------------	--	--

TOTAL REVISED CONTRACT AMOUNT	\$	1,476,428.00
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(includes all approved change orders only)

TOTAL AMOUNT PREVIOUSLY INVOICED	\$	1,226,316.13
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TOTAL AMOUNT DUE THIS INVOICE	\$	1,400.00
--------------------------------------	-----------	-----------------

TOTAL BUDGET REMAINING	\$	248,711.87
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(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: 51953714
INVOICE DATE: 09/21/2022
SERVICES THROUGH: 08/26/2022
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	004	Design 30%		
EMPLOYEE	TITLE	CURRENT LABOR HOURS	LABOR RATE	CURRENT LABOR AMOUNT
Rubel, Brian M.	Program Manager	2.00	\$250.00	\$500.00
TOTAL LABOR		2.00		\$500.00
		SUBTOTAL		\$500.00
		Total Top Task# 004		\$500.00
Top Task	006	Final Design		
EMPLOYEE	TITLE	CURRENT LABOR HOURS	LABOR RATE	CURRENT LABOR AMOUNT
Paison, William A.	Sr Engineer 1	4.00	\$225.00	\$900.00
TOTAL LABOR		4.00		\$900.00
		SUBTOTAL		\$900.00
		Total Top Task# 006		\$900.00
		Total Project# 200-16347-21002		\$1,400.00
TOTAL AMOUNT DUE THIS INVOICE:				\$1,400.00

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

INVOICE NUMBER: 51953714
INVOICE DATE: 09/21/2022
SERVICES THROUGH: 08/26/2022
FEDERAL TAX ID#: 95-4148514
TERMS: NET 30

Gross Contract Summary	
Contract Amount	\$1,476,428.00
Previously Billed	\$1,226,316.13
Current Billing	\$1,400.00
Total Billed to Date	\$1,227,716.13
Contract Balance Remaining	\$248,711.87

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.



PROJECT STATUS COMMUNICATION

DATE: August 26, 2022

PREPARED BY: Brian Rubel

PROJECT: Macomb Co. Nine Mile Pump Station Design

Tt PROJECT NO: 200-16347-21002 CONTACT: Mr. Vince Astorino

Task completed or in-progress since last status communication.

- Minor effort associated with developing electrical cost opinions

Opportunities for cost avoidance or added value.

We are well under budget on the design and bidding phases of the project

Impediments, roadblocks, assistance needed.

Change (or potential change) of scope items or customer concession. (Details on attached Request to Change Authorization)

Schedule:

Project has been terminated and we are winding down efforts. We have some electrical tasks requested that will be addressed in September.

Next task or action items.

See schedule

Please do not hesitate to contact any member of our Team at any time.

Brian Rubel
Project Manager

Phone: (734) 213-4081

Email: Brian.Rubel@tetratech.com



ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	10/3/22
4. SET ID		5. POST DATE
VP221004KA		7/30/22

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
Tetra Tech, Inc.	V16060	02	51953711	9/21/2022	\$ 33,741.96

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 8/26/22	\$ 33,741.96	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 33,741.96

REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:

In-System Storage Devices

<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>\$898,538.10</u></p> <p>32. Staff Date: <u>10/11/2022</u></p> <p>33. Board Date: <u>10/17/2022</u></p> <p>34. Select For Pay Date: _____</p>
--	--

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

WORK ORDER NUMBER	WO19004	
PROJECT NUMBER	WWS-2019-003	(Tetra Tech# 200-16347-19001)
PROJECT NAME	In-System Storage Devices	
DRAINAGE DISTRICT	Eight and One-Half Mile Relief Drain Drainage District	
CONSULTANT NAME	Tetra Tech of Michigan	
INVOICE DATE	9/21/2022 (INVOICE 51953711)	
INVOICE START DATE	7/30/2022	
INVOICE END DATE	8/26/2022	
ORIGINAL CONTRACT AMOUNT	\$	481,098.00
CHANGE ORDER TOTAL	\$	1,974,409.00
Change Order No. 1	\$	949,435.00
Change Order No. 2	\$	1,024,974.00
Change Order No. 3		
Change Order No. 4		
TOTAL REVISED CONTRACT AMOUNT	\$	2,455,507.00
(includes all approved change orders only)		
TOTAL AMOUNT PREVIOUSLY INVOICED	\$	1,523,226.94
TOTAL AMOUNT DUE THIS INVOICE	\$	33,741.96
TOTAL BUDGET REMAINING	\$	898,538.10
(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: 51953711
INVOICE DATE: 09/21/2022
SERVICES THROUGH: 08/26/2022
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	03	Construction Administration			
EMPLOYEE		TITLE	CURRENT LABOR HOURS	LABOR RATE	CURRENT LABOR AMOUNT
Ard, Timothy W.		Construction Manager 1	15.50	\$190.00	\$2,945.00
Boehmke, Brett		Project Engineer 1	10.75	\$120.00	\$1,290.00
Galante, David		Architect 2	1.00	\$190.00	\$190.00
Kaliman, Roger G.		Sr Engineer 1	6.50	\$210.00	\$1,365.00
Paison, William A.		Sr Engineer 1	3.00	\$240.00	\$720.00
Rubel, Brian M.		Program Manager	8.00	\$250.00	\$2,000.00
Sissoko, Moussa D.		Project Engineer 2	11.50	\$230.00	\$2,645.00
Tervo, Jeffrey A.		CAD Technician 2	21.00	\$140.00	\$2,940.00
Weiss, David J.		Sr Constr Project Rep 1	110.00	\$120.00	\$13,200.00
Weston, Cynthia A.		Project Administrator	6.00	\$105.00	\$630.00
TOTAL LABOR			193.25		\$27,925.00
			SUBTOTAL		\$27,925.00
OTHER DIRECT CHARGES		TYPE	CURRENT QUANTITY	UNIT RATE	CURRENT AMOUNT
Field Truck Usage		Vehicles (mile)	562.00	\$0.65	\$365.30
Tervo, Jeffrey Allen		Mileage (unit)	317.76	\$0.62	\$198.60
TOTAL OTHER DIRECT CHARGES					\$563.90
			SUBTOTAL		\$563.90
			Total Top Task# 03		\$28,488.90
Top Task	03.5	Construction Administration - FKE			
SUBCONTRACTOR		TYPE			CURRENT AMOUNT
FK ENGINEERING ASSOCIATES		Subcontractor-External			\$765.88
TOTAL SUBCONTRACTOR CHARGES					\$765.88
			SUBTOTAL		\$765.88
			Total Top Task# 03.5		\$765.88
Top Task	03.6	Construction Administration - Fishbeck			

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

INVOICE NUMBER: 51953711
INVOICE DATE: 09/21/2022
SERVICES THROUGH: 08/26/2022
FEDERAL TAX ID#: 95-4148514
TERMS: NET 30

<u>SUBCONTRACTOR</u>	<u>TYPE</u>	<u>CURRENT AMOUNT</u>
FISHBECK THOMPSON CARR & HUBER INC	Subcontractor-External	\$2,610.30
TOTAL SUBCONTRACTOR CHARGES		\$2,610.30
	SUBTOTAL	\$2,610.30
	Total Top Task# 03.6	\$2,610.30

Top Task 04.5 Quality Control - FKE

<u>SUBCONTRACTOR</u>	<u>TYPE</u>	<u>CURRENT AMOUNT</u>
FK ENGINEERING ASSOCIATES	Subcontractor-External	\$1,876.88
TOTAL SUBCONTRACTOR CHARGES		\$1,876.88
	SUBTOTAL	\$1,876.88
	Total Top Task# 04.5	\$1,876.88
	Total Project# 200-16347-19001	\$33,741.96

TOTAL AMOUNT DUE THIS INVOICE: **\$33,741.96**

Gross Contract Summary	
Contract Amount	\$2,455,507.00
Previously Billed	\$1,523,226.94
Current Billing	\$33,741.96
Total Billed to Date	\$1,556,968.90
Contract Balance Remaining	\$898,538.10

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.

ACH

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

P.O. 116652216

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

Invoice : 414029
 Invoice Date : 8/10/2022
 Project : 200732
 Project Name : Macomb Co PW/In-system Storage
 Design Phase
 Bill Term : 1

For Professional Services Rendered Through 8/5/2022

	Fee	Available	Billings		
			To Date	Previous	Current
1 - Task 1C - 8.5 Mile Utility Survey	96,524.00	44.70	96,479.30	96,479.30	0.00
2 - Construction Contract Assistance	34,300.00	28,769.50	7,903.50	5,530.50	2,373.00
Rate Labor		2,373.00			
3 - Construction Staking	32,310.00	31,648.00	662.00	662.00	0.00
				Current Billings	2,373.00
				Amount Due This Bill	2,373.00

103976
 200 - 16347 - 19001.03.6
 SUB-EXT
 200 FLS AA

OK to pay when paid
 B. Rubel
 8/15/22



AWB

2 - Construction Contract Assistance

Rate Labor

<u>Class</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Senior Engineer	9.00	185.0000	1,665.00
Senior Technician	6.00	118.0000	708.00
Total Rate Labor			2,373.00
Total Bill Task: 2 - Construction Contract Assistance			2,373.00

Total Project: 200732 - Macomb Co PW/In-system Storage Design Phase

2,373.00



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: 8/10/22
 Total Amount: \$2,402.50
 Number: 19-102-023
 Invoice Period: 07/10/22 - 08/06/22
 PO Number: **1166826: X**
 Project Code: 19-102
 Project: Macomb In-Line Storage

INVOICE SUMMARY

Description	Amount
CCA:Task 04 Quality Control	\$1,036.25
CCA:Task 05 Construction Administration	\$696.25
CCA:Task 04 Quality Control Expenses	\$670.00

Description	Total Budget	Remaining Budget (\$)	Prior Billing (\$)	This Invoice (\$)
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	--
	--	--	--	--
CCA				
Task 04 Quality Control	\$113,000.00	\$105,123.15	\$6,170.60	(5) \$1,706.25 .04.5
Task 05 Construction Administration	\$17,000.00	\$15,257.50	\$1,046.25	(4) \$696.25 .03.5
CCA	\$130,000.00	\$120,380.65	\$7,216.85	\$2,402.50
BUDGET TOTALS	\$221,000.00	\$121,726.03	\$96,871.47	\$2,402.50
TOTAL AMOUNT DUE				\$2,402.50

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



184671
 OK to pay when paid
 200-16347-19001
 SUB-EXT
 200 RW AA





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

INVOICE

Invoice Date: 8/10/22
 Total Amount: \$2,402.50
 Number: 19-102-023
 Invoice Period: 07/10/22 - 08/06/22
 PO Number:
 Project Code: 19-102
 Project: Macomb In-Line Storage

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

INVOICE DETAILS

Source	Date	Code	Description	Hrs / Qnt	Rate	Amount
Professional Fees						
Zachary Carr, P.E.	7/13/22	02-Principal Engineer/Officer		0.50	\$145.00	\$72.50
Zachary Carr, P.E.	7/19/22	02-Principal Engineer/Officer		0.50	\$145.00	\$72.50
Alexia Sarnowsky	7/25/22	07-Staff Engineer/Geologist	Break cylinders	0.50	\$85.00	\$42.50
Alexia Sarnowsky	7/26/22	07-Staff Engineer/Geologist	Send out concrete break result reports	0.50	\$85.00	\$42.50
Lindsey Gawthrop	7/26/22	12-Engineering Tech 3	Concrete break and processing	0.50	\$65.00	\$32.50
Zachary Carr, P.E.	7/27/22	02-Principal Engineer/Officer	Progress Meeting	1.00	\$145.00	\$145.00
Zachary Carr, P.E.	7/28/22	02-Principal Engineer/Officer		0.25	\$145.00	\$36.25
Danielle Welsh	8/1/22	10-Administrative Assistant	Enter truck usage	0.25	\$55.00	\$13.75
Zachary Carr, P.E.	8/2/22	02-Principal Engineer/Officer	meeting TERS adjustment	2.00	\$145.00	\$290.00
Alexia Sarnowsky	8/3/22	07-Staff Engineer/Geologist	Break cylinders and process data	0.50	\$85.00	\$42.50
Alexia Sarnowsky	8/4/22	07-Staff Engineer/Geologist	Break cylinder, process break data and send out email with results.	0.75	\$85.00	\$63.75
Lindsey Gawthrop	8/4/22	12-Engineering Tech 3	Went to do density testing but no testing was completed	1.50	\$65.00	\$97.50
Alexia Sarnowsky	8/5/22	07-Staff Engineer/Geologist	Break cylinders, process data and email out results.	1.00	\$85.00	\$85.00
			CCA:Task 04 Quality Control	9.75		\$1,036.25
Danielle Welsh	7/11/22	10-Administrative Assistant	draft invoice	0.25	\$55.00	\$13.75
Courtney Muechez	7/12/22	06-Senior Staff Engineer/Geologist/CADD Operator	broke out cylinders and put them in curing tank	1.00	\$95.00	\$95.00
Danielle Welsh	7/14/22	10-Administrative Assistant	Finalize and send Invoice	0.25	\$55.00	\$13.75
Danielle Welsh	7/19/22	10-Administrative Assistant	Process payment	0.25	\$55.00	\$13.75
Nicholas Kacynski, P.E.	7/26/22	04-Project Engineer/Geologist		1.00	\$112.00	\$112.00
Nicholas Kacynski, P.E.	7/27/22	04-Project Engineer/Geologist		1.00	\$112.00	\$112.00



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: 8/10/22
 Total Amount: \$2,402.50
 Number: 19-102-023
 Invoice Period: 07/10/22 - 08/06/22
 PO Number:
 Project Code: 19-102
 Project: Macomb In-Line Storage

INVOICE DETAILS

Source	Date	Code	Description	Hrs / Qnt	Rate	Amount
Nicholas Kacynski, P.E.	8/4/22	04-Project Engineer/Geologist		3.00	\$112.00	\$336.00
			CCA:Task 05 Construction Administration	6.75		\$696.25
			Professional Fees	16.50		\$1,732.50
Reimbursable Expenses						
Lindsey Gawthrop	7/15/22	LT 140-Concrete Compressive Strength Testing		2.00	\$35.00	\$70.00
Alexia Sarnowsky	7/25/22	LT 140-Concrete Compressive Strength Testing	28 day breaks for set made on 6-27-22	2.00	\$35.00	\$70.00
Lindsey Gawthrop	7/26/22	LT 140-Concrete Compressive Strength Testing		2.00	\$35.00	\$70.00
Admin -	8/1/22	PR-Truck Usage Daily	Truck usage up to 50 miles per day #3 Ram 1500 7/6 - 7/8	3.00	\$95.00	\$285.00
Alexia Sarnowsky	8/3/22	LT 140-Concrete Compressive Strength Testing	28 day breaks for set made on 7-6-22	2.00	\$35.00	\$70.00
Alexia Sarnowsky	8/4/22	LT 140-Concrete Compressive Strength Testing	56 day break for set made on 6-9-22	1.00	\$35.00	\$35.00
Alexia Sarnowsky	8/5/22	LT 140-Concrete Compressive Strength Testing	28 day breaks for set made on 7-8-22	2.00	\$35.00	\$70.00
			CCA:Task 04 Quality Control	14.00		\$670.00
			Reimbursable Expenses	14.00		\$670.00
			TOTAL FEES/EXPENSES	--		\$2,402.50

Expense Report

Report ID: 0100-3203-4738

Report Name Mileage 8/17-8/19
Expense Owner Jeff Tervo
Expense Owner JEFF.TERVO / 577698
Created By Jeff Tervo
Submit Date Aug 19, 2022
To Be Paid In USD



Financial Summary

	Total (USD)
Total Expenses Reported	198.60
Less Company Paid	0.00
Amount Due Expense Owner	198.60

Expense Summary

Expense Type	Total (USD)
Mileage	198.60
Total	198.60

Allocation Summary

Allocations Charged	Total (USD)
200-16347-19001 / MACOMB COUNTY / 10-JAN-22 03.0 / 31-DEC-23	MACOMB IN-SYS STORAGE DEVICES / CONST ADMIN
Total	198.60

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Expense Details

Expense Report

Expense Report

Mileage 8/17-8/19

Item	Date	GL Code	Type	Disb Amtt	Pay Me Amt
1	08/17/2022	Mileage (unit)	Mileage	66.20 USD	66.20 USD
Justification	Traveled to site and back				
Description	From:: 710 Avis Drive, Ann Arbor, MI, USA To:: 21913 Beaconsfield Avenue, Eastpointe, MI, USA To:: 710 Avis Drive, Ann Arbor, MI, USA Firm Paid: No				
Allocations	200-16347-190	MACOMB COUNTY / 01 / 03.0	MACOMB IN-SYS STORAGE		66.20 USD
Trip Info	710 Avis Drive, Ann Arbor, MI, USA 21913 Beaconsfield Avenue, Eastpointe, MI, USA 710 Avis Drive, Ann Arbor, MI, USA				53.05 105.92
	calculatedDistance		105.92		
	currentDeductionAmount		0.00		
	currentDeductionType		deductionDefault		
	Miles		105.92		
	Rate		62.500		
	units		Miles		
Car Plan	Car Plan Name		US_GSA		
	Car Plan Tier		US_GSA		
2	08/18/2022	Mileage (unit)	Mileage	66.20 USD	66.20 USD
Justification	Traveled to site and back				
Description	From:: 710 Avis Drive, Ann Arbor, MI, USA To:: 21913 Beaconsfield Avenue, Eastpointe, MI, USA To:: 710 Avis Drive, Ann Arbor, MI, USA Firm Paid: No				
Allocations	200-16347-190	MACOMB COUNTY / 01 / 03.0	MACOMB IN-SYS STORAGE		66.20 USD
Trip Info	710 Avis Drive, Ann Arbor, MI, USA 21913 Beaconsfield Avenue, Eastpointe, MI, USA 710 Avis Drive, Ann Arbor, MI, USA				53.05 105.92
	calculatedDistance		105.92		
	currentDeductionAmount		0.00		
	currentDeductionType		deductionDefault		
	Miles		105.92		
	Rate		62.500		
	units		Miles		

Expense Details

Expense Report

Expense Report

Mileage 8/17-8/19

Item	Date	GL Code	Type	Disb Amtt	Pay Me Amt
Car Plan		Car Plan Name	US_GSA		
		Car Plan Tier	US_GSA		
3	08/19/2022	Mileage (unit)	Mileage	66.20 USD	66.20 USD
Justification	Traveled to site and back				
Description	From:: 710 Avis Drive, Ann Arbor, MI, USA				
	To:: 21913 Beaconsfield Avenue, Eastpointe, MI, USA				
	To:: 710 Avis Drive, Ann Arbor, MI, USA				
	Firm Paid: No				
Allocations	200-16347-190	MACOMB COUNTY / 01 / 03.0	MACOMB IN-SYS STORAG		66.20 USD
Trip Info	710 Avis Drive, Ann Arbor, MI, USA				
	21913 Beaconsfield Avenue, Eastpointe, MI, USA				53.05
	710 Avis Drive, Ann Arbor, MI, USA				105.92
	calculatedDistance		105.92		
	currentDeductionAmount		0.00		
	currentDeductionType		deductionDefault		
	Miles		105.92		
	Rate		62.500		
	units		Miles		
Car Plan		Car Plan Name	US_GSA		
		Car Plan Tier	US_GSA		



PROJECT STATUS COMMUNICATION

DATE: August 26, 2022

PREPARED BY: Brian Rubel

PROJECT: Macomb Co. In-System Storage Devices

Tt PROJECT NO: 200-16347-19001 CONTACT: Mr. Vince Astorino / Mr. Steve Rozycki

Tasks completed or in-progress since last status communication.

- Numerous submittal reviews and construction progress meetings
- On site observation

Opportunities for cost avoidance or added value.

Impediments, roadblocks, assistance needed.

City of St. Clair Shores staff changes has caused additional reviews and design modifications not anticipated. That is, previous staff were on board but new staff want to revise decisions of previous staff.

Flocksmuhle not holding their bid is also creating more time for the design team. We appreciate Macomb staff spending time to analyze this.

Change (or potential change) of scope items or customer concession. (Details on attached Request to Change Authorization)

Assistance to resolve DTE's inefficiencies and City of St. Clair Shores issues was not anticipated and is eating into budget contingencies. We will accommodate these requests now but may need additional funds before project is completed.

Redesign at St. Clair Shores' request is adding cost not anticipated. We are attempting to complete this as part of the construction administration budget but we may need to request additional compensation as the project proceeds.

Schedule:

Bimonthly progress meetings will continue.

Next task or action items.

Continue to hold progress meetings

Please do not hesitate to contact any member of our Team at any time.

Brian Rubel
Project Manager

Phone: (734) 649-4546

Email: Brian.Rubel@tetrattech.com



ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	10/6/22
4. SET ID		5. POST DATE
VP 221006 KA		9/30/22

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
Tetra Tech, Inc.	V16060	02	51964758	9/21/2022	\$ 71,797.25

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 9/30/22	\$ 71,797.25	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ **71,797.25** 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>\$826,740.85</u> 32. Staff Date: <u>10/11/2022</u> 33. Board Date: <u>10/17/2022</u> 34. Select For Pay Date: _____
---	---

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

WORK ORDER NUMBER	WO19004	
PROJECT NUMBER	WWS-2019-003	(Tetra Tech# 200-16347-19001)
PROJECT NAME	In-System Storage Devices	
DRAINAGE DISTRICT	Eight and One-Half Mile Relief Drain Drainage District	
CONSULTANT NAME	Tetra Tech of Michigan	
INVOICE DATE	10/5/2022 (INVOICE 51964758)	
INVOICE START DATE	8/27/2022	
INVOICE END DATE	9/30/2022	
ORIGINAL CONTRACT AMOUNT	\$	481,098.00
CHANGE ORDER TOTAL	\$	1,974,409.00
Change Order No. 1	\$	949,435.00
Change Order No. 2	\$	1,024,974.00
Change Order No. 3		
Change Order No. 4		
TOTAL REVISED CONTRACT AMOUNT	\$	2,455,507.00
(includes all approved change orders only)		
TOTAL AMOUNT PREVIOUSLY INVOICED	\$	1,556,968.90
TOTAL AMOUNT DUE THIS INVOICE	\$	71,797.25
TOTAL BUDGET REMAINING	\$	826,740.85
(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: 51964758
INVOICE DATE: 10/05/2022
SERVICES THROUGH: 09/30/2022
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	03	Construction Administration			
EMPLOYEE	TITLE		CURRENT LABOR HOURS	LABOR RATE	CURRENT LABOR AMOUNT
Ard, Timothy W.	Construction Manager 1		43.00	\$190.00	\$8,170.00
Boehmke, Brett	Project Engineer 1		12.00	\$120.00	\$1,440.00
Kaliman, Roger G.	Sr Engineer 1		17.50	\$210.00	\$3,675.00
Nolta, Michael C.	Project Administrator		0.50	\$110.00	\$55.00
Paison, William A.	Sr Engineer 1		1.00	\$240.00	\$240.00
Rubel, Brian M.	Program Manager		10.00	\$250.00	\$2,500.00
Sissoko, Moussa D.	Project Engineer 2		7.50	\$230.00	\$1,725.00
Tervo, Jeffrey A.	CAD Technician 2		18.50	\$140.00	\$2,590.00
Weiss, David J.	Sr Constr Project Rep 1		207.50	\$120.00	\$24,900.00
Weston, Cynthia A.	Project Administrator		6.50	\$105.00	\$682.50
TOTAL LABOR			324.00		\$45,977.50
			SUBTOTAL		\$45,977.50

OTHER DIRECT CHARGES	TYPE	CURRENT QUANTITY	UNIT RATE	CURRENT AMOUNT
Field Truck Usage	Vehicles (mile)	1,052.00	\$0.65	\$683.80
Tervo, Jeffrey Allen	Mileage (unit)	105.92	\$0.62	\$66.20
TOTAL OTHER DIRECT CHARGES				\$750.00
			SUBTOTAL	\$750.00

Total Top Task# 03 \$46,727.50

Top Task	03.5	Construction Administration - FKE			
SUBCONTRACTOR					CURRENT AMOUNT
FK ENGINEERING ASSOCIATES		Subcontractor-External			\$785.40
TOTAL SUBCONTRACTOR CHARGES					\$785.40
				SUBTOTAL	\$785.40

Total Top Task# 03.5 \$785.40

Top Task 04.5 Quality Control - FKE

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

INVOICE NUMBER: 51964758
INVOICE DATE: 10/05/2022
SERVICES THROUGH: 09/30/2022
FEDERAL TAX ID#: 95-4148514
TERMS: NET 30

SUBCONTRACTOR	TYPE	CURRENT AMOUNT
FK ENGINEERING ASSOCIATES	Subcontractor-External	\$24,284.35
TOTAL SUBCONTRACTOR CHARGES		\$24,284.35
	SUBTOTAL	\$24,284.35
	Total Top Task# 04.5	\$24,284.35
	Total Project# 200-16347-19001	\$71,797.25
TOTAL AMOUNT DUE THIS INVOICE:		\$71,797.25

Gross Contract Summary	
Contract Amount	\$2,455,507.00
Previously Billed	\$1,556,968.90
Current Billing	\$71,797.25
Total Billed to Date	\$1,628,766.15
Contract Balance Remaining	\$826,740.85

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.



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

INVOICE

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

Invoice Date: 9/13/22
 Total Amount: \$22,790.68
 Number: 19-102-024
 Invoice Period: 08/07/22 - 09/10/22
 PO Number: 1166826
 Project Code: 19-102
 Project: Macomb In-Line Storage

INVOICE SUMMARY

Description	Amount
CCA:Task 04 Quality Control	\$14,252.50
CCA:Task 05 Construction Administration	\$714.00
CCA:Task 04 Quality Control Expenses	\$7,824.18

Description	Total Budget	Remaining Budget (\$)	Prior Billing (\$)	This Invoice (\$)
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	--
	--	--	--	--
CCA				
Task 04 Quality Control	\$113,000.00	\$83,046.47	\$7,876.85	.015 \$22,076.68 (S)
Task 05 Construction Administration	\$17,000.00	\$14,543.50	\$1,742.50	.035 \$714.00 (A)
CCA	\$130,000.00	\$97,589.97	\$9,619.35	\$22,790.68
BUDGET TOTALS	\$221,000.00	\$98,935.35	\$99,273.97	\$22,790.68
TOTAL AMOUNT DUE				\$22,790.68

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



184671
 200-16347-19001
 SUB-EXT
 200 IES AA

OK to pay
 when paid
 B. Rubel
 9/26/22

PWP



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

INVOICE

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

Invoice Date: 9/13/22
 Total Amount: \$22,790.68
 Number: 19-102-024
 Invoice Period: 08/07/22 - 09/10/22
 PO Number:
 Project Code: 19-102
 Project: Macomb In-Line Storage

INVOICE DETAILS

Source	Date	Code	Description	Hrs / Qnt	Rate	Amount
Professional Fees						
Danielle Welsh	8/10/22	10-Administrative Assistant	Draft invoice	0.25	\$55.00	\$13.75
Margaret O'Reilly	8/15/22	10-Administrative Assistant	statement	0.25	\$55.00	\$13.75
Peter Wenderski, P.E.	8/15/22	05-Assistant Project Engineer/Geologist	Instrumentation Plan	0.50	\$150.00	\$75.00
Danielle Welsh	8/15/22	10-Administrative Assistant	Process payment	0.25	\$55.00	\$13.75
Zachary Carr, P.E.	8/16/22	02-Principal Engineer/Officer		0.50	\$145.00	\$72.50
Peter Wenderski, P.E.	8/16/22	05-Assistant Project Engineer/Geologist	Missdigs	0.25	\$150.00	\$37.50
Peter Wenderski, P.E.	8/17/22	05-Assistant Project Engineer/Geologist	site instrumentation meeting	2.00	\$150.00	\$300.00
Danielle Welsh	8/17/22	10-Administrative Assistant	finalize and send invoice	0.25	\$55.00	\$13.75
Peter Wenderski, P.E.	8/18/22	05-Assistant Project Engineer/Geologist	Instrumentation	3.00	\$150.00	\$450.00
Lindsey Gawthrop	8/18/22	12-Engineering Tech 3	Density testing on site	6.50	\$65.00	\$422.50
Peter Wenderski, P.E.	8/22/22	05-Assistant Project Engineer/Geologist	Instrumentation prep	0.50	\$150.00	\$75.00
Peter Wenderski, P.E.	8/23/22	05-Assistant Project Engineer/Geologist	Instrumentation	7.00	\$150.00	\$1,050.00
Peter Wenderski, P.E.	8/24/22	05-Assistant Project Engineer/Geologist	Instrumentation installation	10.00	\$150.00	\$1,500.00
Alexia Sarnowsky	8/24/22	07-Staff Engineer/Geologist	Observe installation of inclinometer, install 4 GMP and observe installation of a telltale.	4.50	\$85.00	\$382.50
Peter Wenderski, P.E.	8/25/22	05-Assistant Project Engineer/Geologist	Instrumentation logs	0.50	\$150.00	\$75.00
Peter Wenderski, P.E.	8/26/22	05-Assistant Project Engineer/Geologist	Instrumentation	9.00	\$150.00	\$1,350.00
Peter Wenderski, P.E.	8/29/22	05-Assistant Project Engineer/Geologist	Instrumentation	8.50	\$150.00	\$1,275.00



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INVOICE

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 Ann Arbor, MI 48108

Invoice Date: 9/13/22
 Total Amount: \$22,790.68
 Number: 19-102-024
 Invoice Period: 08/07/22 - 09/10/22
 PO Number:
 Project Code: 19-102
 Project: Macomb In-Line Storage

INVOICE DETAILS

Source	Date	Code	Description	Hrs / Qnt	Rate	Amount
Danielle Welsh	8/29/22	10-Administrative Assistant	Process Vendor Expenses	0.50	\$55.00	\$27.50
Alexia Sarnowsky	8/29/22	07-Staff Engineer/Geologist	Observe tell tale installation, survey points and retrieve equipment for inclinometers.	5.75	\$85.00	\$488.75
Zachary Carr, P.E.	8/29/22	02-Principal Engineer/Officer		0.50	\$145.00	\$72.50
Peter Wenderski, P.E.	8/30/22	05-Assistant Project Engineer/Geologist	Instrumentation	4.75	\$150.00	\$712.50
Peter Wenderski, P.E.	8/31/22	05-Assistant Project Engineer/Geologist	Instrumentation	4.00	\$150.00	\$600.00
Peter Wenderski, P.E.	9/1/22	05-Assistant Project Engineer/Geologist	Instrumentation	4.00	\$150.00	\$600.00
Peter Wenderski, P.E.	9/2/22	05-Assistant Project Engineer/Geologist	Instrumentation	2.25	\$150.00	\$337.50
Danielle Welsh	9/2/22	10-Administrative Assistant	Enter truck usage	0.25	\$55.00	\$13.75
Zachary Carr, P.E.	9/6/22	02-Principal Engineer/Officer		0.50	\$145.00	\$72.50
Peter Wenderski, P.E.	9/6/22	05-Assistant Project Engineer/Geologist	Instrumentation base line report	3.50	\$150.00	\$525.00
Alexia Sarnowsky	9/6/22	07-Staff Engineer/Geologist	Check over soil classification from samples. Look over testing specs and project plans.	1.00	\$85.00	\$85.00
Alexia Sarnowsky	9/7/22	07-Staff Engineer/Geologist	Survey the job site, read inclinometers, discuss concrete pours and prepare equipment.	5.00	\$85.00	\$425.00
Peter Wenderski, P.E.	9/7/22	05-Assistant Project Engineer/Geologist	Instrumentation monitoring	6.00	\$150.00	\$900.00
Zachary Carr, P.E.	9/7/22	02-Principal Engineer/Officer		0.25	\$145.00	\$36.25
Alexia Sarnowsky	9/8/22	07-Staff Engineer/Geologist	Survey job site, go retrieve inclinometer and do readings. Grout testing.	10.00	\$85.00	\$850.00
Peter Wenderski, P.E.	9/8/22	05-Assistant Project Engineer/Geologist	Instrumentation	5.50	\$150.00	\$825.00
Zachary Carr, P.E.	9/8/22	02-Principal Engineer/Officer		0.25	\$145.00	\$36.25
Zachary Carr, P.E.	9/9/22	02-Principal Engineer/Officer		0.25	\$145.00	\$36.25
Alexia Sarnowsky	9/9/22	07-Staff Engineer/Geologist	Log cylinders into tank, concrete testing and observation.	5.75	\$85.00	\$488.75



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INVOICE

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Invoice Date: 9/13/22
 Total Amount: \$22,790.68
 Number: 19-102-024
 Invoice Period: 08/07/22 - 09/10/22
 PO Number:
 Project Code: 19-102
 Project: Macomb In-Line Storage

INVOICE DETAILS

Source	Date	Code	Description	Hrs / Qnt	Rate	Amount
			CCA:Task 04 Quality Control	113.75		\$14,252.50
Zachary Carr, P.E.	8/8/22	02-Principal Engineer/Officer		0.50	\$145.00	\$72.50
Zachary Carr, P.E.	8/9/22	02-Principal Engineer/Officer		0.50	\$145.00	\$72.50
Nicholas Kacynski, P.E.	8/17/22	04-Project Engineer/Geologist		1.50	\$112.00	\$168.00
Zachary Carr, P.E.	8/25/22	02-Principal Engineer/Officer		1.00	\$145.00	\$145.00
Zachary Carr, P.E.	8/31/22	02-Principal Engineer/Officer		1.00	\$145.00	\$145.00
Danielle Welsh	9/6/22	10-Administrative Assistant	Process payment Post truck usage	0.50	\$55.00	\$27.50
Nicholas Kacynski, P.E.	9/7/22	04-Project Engineer/Geologist	submittal review	0.25	\$112.00	\$28.00
Danielle Welsh	9/7/22	10-Administrative Assistant	Post truck usage	0.25	\$55.00	\$13.75
Danielle Welsh	9/8/22	10-Administrative Assistant	Process vendor expenses	0.25	\$55.00	\$13.75
Nicholas Kacynski, P.E.	9/9/22	04-Project Engineer/Geologist		0.25	\$112.00	\$28.00
			CCA:Task 05 Construction Administration	6.00		\$714.00
			Professional Fees	119.75		\$14,966.50
Reimbursable Expenses						
Admin -	8/4/22	PR-Truck Usage Daily	Truck usage up to 50 miles per day. #6 Ram ProMaster	1.00	\$95.00	\$95.00
Peter Wenderski, P.E.	8/17/22	PR - Car Mileage (Direct Expense)	drove to/from beaconsfield	32.00	\$0.6875	\$22.00
Lindsey Gawthrop	8/18/22	PR - Car Mileage (Direct Expense)		36.00	\$0.6875	\$24.75
Lindsey Gawthrop	8/18/22	PR-Troxler Soil Density Testing		1.00	\$25.00	\$25.00
Roctest	8/18/22	PR-Supplies and Materials	19-102 RocTest #36268 \$3674.40	3,674.40	\$1.10	\$4,041.84
True Value Hardware	8/23/22	PR-Supplies and Materials	19-102 True Value #04260 \$15.35	15.35	\$1.10	\$16.89
Lowe's	8/23/22	PR-Supplies and Materials	19-102 Lowes 08046 \$512.35	512.35	\$1.10	\$563.59
Admin -	8/23/22	PR-Truck Usage Daily	Truck usage up to 50 miles per day #8 Ram 1500 8/23, 8/24, 8/26	3.00	\$95.00	\$285.00



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INVOICE

Tetra Tech
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 Ann Arbor, MI 48108

Invoice Date: 9/13/22
 Total Amount: \$22,790.68
 Number: 19-102-024
 Invoice Period: 08/07/22 - 09/10/22
 PO Number:
 Project Code: 19-102
 Project: Macomb In-Line Storage

INVOICE DETAILS

Source	Date	Code	Description	Hrs / Qnt	Rate	Amount
Lowe's	8/25/22	PR-Supplies and Materials	19-102 Lowes #05352 \$38.31	38.31	\$1.10	\$42.14
Peter Wenderski, P.E.	8/25/22	PR-Supplies and Materials	Tell tale materials	90.27	\$1.10	\$99.30
Admin -	8/26/22	PR-Truck Additional Mileage	Truck usage over 50 miles per day #8 Ram 1500	15.00	\$0.80	\$12.00
Admin -	8/29/22	PR-Truck Usage Daily	Truck usage up to 50 miles per day #3 Ram 1500	1.00	\$95.00	\$95.00
Admin -	8/29/22	PR-Truck Usage Daily	Truck usage up to 50 miles per day #4 Ram 1500 8/29, 8/30	2.00	\$95.00	\$190.00
ECT Manufacturing, Inc	8/29/22	PR-Supplies and Materials	19-102 ECT #138526 \$407.30	407.30	\$1.10	\$448.03
Peter Wenderski, P.E.	9/1/22	PR-Supplies and Materials	vibration monitoring	7.25	\$1.10	\$7.98
Peter Wenderski, P.E.	9/1/22	PR-Supplies and Materials	vibration monitoring	8.87	\$1.10	\$9.76
Geokon	9/2/22	PR-Other Expenses	19-102 Geokon #00085449 \$1147.87	1,147.87	\$1.10	\$1,262.66
Peter Wenderski, P.E.	9/8/22	PR-Supplies and Materials	Inclinometer material	21.15	\$1.10	\$23.27
Peter Wenderski, P.E.	9/8/22	PR-Survey Equipment Daily	2 days of monitoring	2.00	\$130.00	\$260.00
Peter Wenderski, P.E.	9/8/22	PR-Vibrating Wire Analyzer Daily	2 days of monitoring	2.00	\$75.00	\$150.00
Alexia Sarnowsky	9/8/22	PR-Concrete Testing Equipment Daily	Grout testing	1.00	\$75.00	\$75.00
Alexia Sarnowsky	9/9/22	PR-Concrete Testing Equipment Daily	Grout testing	1.00	\$75.00	\$75.00
			CCA:Task 04 Quality Control	6,020.12		\$7,824.18
			Reimbursable Expenses	6,020.12		\$7,824.18
			TOTAL FEES/EXPENSES	--		\$22,790.68

Expense Report

Report ID: 0100-3220-7548

Report Name Mileage for 8/30/2022
 Expense Owner Jeff Tervo
 Expense Owner JEFF.TERVO / 577698
 Created By Jeff Tervo
 Submit Date Sep 02, 2022
 To Be Paid in USD



Financial Summary

	Total (USD)
Total Expenses Reported	66.20
Less Company Paid	0.00
Amount Due Expense Owner	66.20

Expense Summary

Expense Type	Total (USD)
Mileage	66.20
Total	66.20

Allocation Summary

Allocations Charged	Total (USD)
200-16347-19001 / MACOMB COUNTY / 10-JAN-22 03.0 / 31-DEC-23	MACOMB IN-SYS STORAGE DEVICES / CONST ADMIN
Total	66.20

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Expense Details

Expense Report

Expense Report

Mileage for 8/30/2022

Item	Date	GL Code	Type	Disb Amtt	Pay Me Amt
1	08/30/2022	Mileage (unit)	Mileage	66.20 USD	66.20 USD
Justification	Drove to site and back				
Description	From:: 710 Avis Drive, Ann Arbor, MI, USA To:: 21913 Beaconsfield Avenue, Eastpointe, MI, USA To:: 710 Avis Drive, Ann Arbor, MI, USA Firm Paid: No				
Allocations	200-16347-190 01 / 03.0	MACOMB COUNTY /	MACOMB IN-SYS STORAG		66.20 USD
Trip info	710 Avis Drive, Ann Arbor, MI, USA 21913 Beaconsfield Avenue, Eastpointe, MI, USA 710 Avis Drive, Ann Arbor, MI, USA				53.05 105.92
		calculatedDistance	105.92		
		currentDeductionAmount	0.00		
		currentDeductionType	deductionDefault		
		Miles	105.92		
		Rate	62.500		
		units	Miles		
Car Plan	Car Plan Name		US_GSA		
	Car Plan Tier		US_GSA		



PROJECT STATUS COMMUNICATION

DATE: September 29, 2022

PREPARED BY: Brian Rubel

PROJECT: Macomb Co. In-System Storage Devices

Tt PROJECT NO: 200-16347-19001 CONTACT: Mr. Vince Astorino / Mr. Steve Rozycki

Tasks completed or in-progress since last status communication.

- Numerous submittal reviews and construction progress meetings
- Full-time field observation

Opportunities for cost avoidance or added value.

Impediments, roadblocks, assistance needed.

Numerous in the past, but currently we are just seeing routine construction items

Change (or potential change) of scope items or customer concession. (Details on attached Request to Change Authorization)

Assistance to resolve DTE's inefficiencies and City of St. Clair Shores issues was not anticipated and did eat into budget contingencies. We will accommodate these requests now but may need additional funds before project is completed.

Redesign at St. Clair Shores' request is adding cost not anticipated. We are attempting to complete this as part of the construction administration budget but we may need to request additional compensation as the project proceeds.

Schedule:

Bimonthly progress meetings will continue.

Next task or action items.

Continue to hold progress meetings

Please do not hesitate to contact any member of our Team at any time.

Brian Rubel
Project Manager

Phone: (734) 649-4546

Email: Brian.Rubel@tetrattech.com



ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	10/3/22
4. SET ID		5. POST DATE
VP221004KA		9/30/22

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
Wade Trim	V09446	01	2025279	9/28/2022	\$ 59,189.13

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	WO22006	8 1/2 Mile Relief	Pjt #MCW200501T, 8/20-9/23	\$ 59,189.13	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 59,189.13 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>\$346929.98 (Grant Balance: \$27,037.11)</u></p> <p>32. Staff Date: <u>10/11/2022</u></p> <p>33. Board Date: <u>10/17/2022</u></p> <p>34. Select For Pay Date: _____</p>
---	--

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

WORK ORDER NUMBER	19004
PROJECT NUMBER	WWS-2019-002
PROJECT NAME	Chapaton RTB Canal Upgrades
DRAINAGE DISTRICT	Eight and One-Half Mile
CONSULTANT NAME	Wade Trim Associates, Inc.
INVOICE DATE	9/28/2022
INVOICE START DATE	8/20/2022
INVOICE END DATE	9/23/2022
ORIGINAL CONTRACT AMOUNT	\$ 977,611.00
CHANGE ORDER TOTAL	\$ 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
TOTAL REVISED CONTRACT AMOUNT	\$ 1,847,389.67
(includes all approved change orders only)	
TOTAL AMOUNT PREVIOUSLY INVOICED	\$ 1,441,270.56
TOTAL AMOUNT DUE THIS INVOICE	\$ 59,189.13
TOTAL BUDGET REMAINING	\$ 346,929.98
(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 : 2025279
Invoice Date : 9/28/2022
Project : MCW200501T
Project Name : Chapaton RTB Canal Upgrades

For Professional Services Rendered For 8/20/2022 Through 9/23/2022

** All subconsultant invoices marked up 5% **

	Fee	Available	Billings		
			To Date	Previous	Current
	1,847,389.67	406,119.11	1,500,459.69	1,441,270.56	59,189.13
<i>Rate Labor</i>	53,448.25				
<i>Expenses</i>	5,740.88				
			Current Billings		<u>59,189.13</u>
			Amount Due This Bill		<u>59,189.13</u>

Total Fee : 1,847,389.67
To Date Billings : 1,500,459.69
Total Remaining : 346,929.98

9A1 - WT Project Management

Rate Labor

<i>Class / Employee</i>	<i>Date</i>	<i>Hours</i>	<i>Rate</i>	<i>Amount</i>
Senior Professional				
John Arvai	9/1/2022	1.00	265.0000	265.00
	9/6/2022	1.00	265.0000	265.00
	9/12/2022	1.00	265.0000	265.00
	9/21/2022	1.00	265.0000	265.00
	9/22/2022	1.00	265.0000	265.00
Total Senior Professional		5.00		1,325.00
			Total Rate Labor	1,325.00

Total Bill Task: 9A1 - WT Project Management

1,325.00

9A3 - WT Final Design

Rate Labor

<i>Class / Employee</i>	<i>Date</i>	<i>Hours</i>	<i>Rate</i>	<i>Amount</i>
CADD Tech III				
Max T School	9/13/2022	5.00	100.0000	500.00
	9/14/2022	3.75	100.0000	375.00
	9/15/2022	1.00	100.0000	100.00
	9/16/2022	8.00	100.0000	800.00
	9/19/2022	8.00	100.0000	800.00
	9/22/2022	4.00	100.0000	400.00
	9/23/2022	2.00	100.0000	200.00
Total CADD Tech III		31.75		3,175.00
Engineer I				
Matthew L Parran	8/23/2022	0.30	105.0000	31.50
	8/24/2022	0.30	105.0000	31.50
	8/25/2022	0.50	105.0000	52.50
	8/26/2022	0.30	105.0000	31.50
	8/30/2022	3.00	105.0000	315.00
	8/31/2022	2.00	105.0000	210.00
	9/1/2022	0.50	105.0000	52.50
	9/6/2022	0.50	105.0000	52.50
	9/7/2022	0.50	105.0000	52.50
	9/13/2022	5.00	105.0000	525.00
Total Engineer I		12.90		1,354.50
Engineer II				
Alexander H Ware	9/13/2022	0.50	115.0000	57.50
Engineer III				
Jason Obrycki-Smith	8/30/2022	1.00	130.0000	130.00
	8/31/2022	2.00	130.0000	260.00
	9/1/2022	1.00	130.0000	130.00
	9/2/2022	4.00	130.0000	520.00
	9/6/2022	3.00	130.0000	390.00
	9/7/2022	4.00	130.0000	520.00

9A3 - WT Final Design

Rate Labor

Class / Employee

Engineer III

Jason Obrycki-Smith

	Date	Hours	Rate	Amount
	9/8/2022	3.00	130.0000	390.00
	9/9/2022	2.00	130.0000	260.00
	9/13/2022	2.00	130.0000	260.00
	9/14/2022	3.00	130.0000	390.00
	9/15/2022	3.00	130.0000	390.00
	9/16/2022	4.00	130.0000	520.00
	9/19/2022	6.00	130.0000	780.00
	9/20/2022	4.00	130.0000	520.00
	9/22/2022	2.00	130.0000	260.00
	9/23/2022	2.00	130.0000	260.00
Total Engineer III		46.00		5,980.00

Engineer IV

Oneida Westhoff

	9/14/2022	2.00	155.0000	310.00
	9/16/2022	1.50	155.0000	232.50
	9/19/2022	7.00	155.0000	1,085.00
	9/20/2022	2.00	155.0000	310.00

Tyler Barkho

	8/24/2022	0.50	155.0000	77.50
	9/16/2022	4.00	155.0000	620.00
	9/19/2022	4.00	155.0000	620.00
	9/20/2022	4.00	155.0000	620.00
	9/21/2022	8.00	155.0000	1,240.00
	9/23/2022	7.50	155.0000	1,162.50
Total Engineer IV		40.50		6,277.50

Professional Engineer II

Tyler S Davidek

	8/22/2022	4.00	155.0000	620.00
	8/25/2022	4.00	155.0000	620.00
	9/8/2022	4.00	155.0000	620.00
	9/9/2022	4.00	155.0000	620.00
	9/12/2022	4.00	155.0000	620.00
	9/13/2022	4.00	155.0000	620.00
	9/14/2022	2.00	155.0000	310.00
	9/15/2022	4.00	155.0000	620.00
	9/19/2022	4.00	155.0000	620.00
	9/20/2022	4.00	155.0000	620.00
	9/22/2022	3.00	155.0000	465.00
	9/23/2022	4.00	155.0000	620.00
Total Professional Engineer II		45.00		6,975.00

Project Administrator

Melanie A Phillips

Project Specialist III

John K Golden

	9/7/2022	0.50	90.0000	45.00
	8/30/2022	1.00	175.0000	175.00

9A3 - WT Final Design

Rate Labor

Class / Employee

Project Specialist III

John K Golden

Date	Hours	Rate	Amount
8/31/2022	0.50	175.0000	87.50
9/7/2022	1.00	175.0000	175.00
9/13/2022	2.00	175.0000	350.00
9/14/2022	0.25	175.0000	43.75
Total Project Specialist III			437.75

Senior Professional

Steven A Kalinowski

8/23/2022	1.00	265.0000	265.00
8/24/2022	1.00	265.0000	265.00
8/30/2022	1.00	265.0000	265.00
9/1/2022	1.00	265.0000	265.00
9/9/2022	1.00	265.0000	265.00
9/12/2022	1.00	265.0000	265.00
9/13/2022	2.00	265.0000	530.00
9/14/2022	1.00	265.0000	265.00
9/16/2022	1.00	265.0000	265.00
9/19/2022	2.00	265.0000	530.00
9/20/2022	2.00	265.0000	530.00
9/21/2022	1.00	265.0000	265.00
9/22/2022	2.00	265.0000	530.00
9/23/2022	1.00	265.0000	265.00

Brian E Gombos

9/20/2022	1.00	265.0000	265.00
9/21/2022	1.00	265.0000	265.00
9/22/2022	2.00	265.0000	530.00
9/23/2022	1.00	265.0000	265.00

James K White

8/31/2022	4.00	265.0000	1,060.00
9/2/2022	4.00	265.0000	1,060.00
9/7/2022	4.00	265.0000	1,060.00
9/9/2022	5.00	265.0000	1,325.00
9/13/2022	4.00	265.0000	1,060.00
9/16/2022	6.00	265.0000	1,590.00
9/19/2022	4.00	265.0000	1,060.00
9/20/2022	6.00	265.0000	1,590.00
9/21/2022	3.00	265.0000	795.00
9/22/2022	1.00	265.0000	265.00

John Arvai

8/25/2022	0.50	265.0000	132.50
8/29/2022	0.50	265.0000	132.50
8/31/2022	0.50	265.0000	132.50
9/8/2022	1.00	265.0000	265.00
9/9/2022	1.00	265.0000	265.00
9/13/2022	1.00	265.0000	265.00
9/15/2022	1.00	265.0000	265.00

9A3 - WT Final Design

Rate Labor

<u>Class / Employee</u>	<u>Date</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Senior Professional				
John Arvai	9/20/2022	1.00	265.0000	265.00
	9/21/2022	1.00	265.0000	265.00
	9/22/2022	2.00	265.0000	530.00
Gary J Prenger	8/30/2022	1.00	265.0000	265.00
	8/31/2022	1.00	265.0000	265.00
	9/16/2022	4.00	265.0000	1,060.00
	9/22/2022	2.00	265.0000	530.00
Jeffrey W Reynhout	8/23/2022	2.00	265.0000	530.00
	8/24/2022	2.00	265.0000	530.00
	8/29/2022	1.00	265.0000	265.00
	8/30/2022	2.00	265.0000	530.00
	8/31/2022	2.00	265.0000	530.00
	9/6/2022	1.00	265.0000	265.00
	9/7/2022	1.00	265.0000	265.00
	9/12/2022	2.00	265.0000	530.00
	9/13/2022	1.00	265.0000	265.00
	9/19/2022	2.00	265.0000	530.00
	9/20/2022	3.00	265.0000	795.00
	9/21/2022	2.00	265.0000	530.00
	9/22/2022	1.00	265.0000	265.00
Total Senior Professional		103.50		27,427.50
Total Rate Labor				52,123.25
Total Bill Task: 9A3 - WT Final Design				52,123.25

9C1 - NTH

Expenses

<u>Account / Vendor</u>	<u>Doc Number</u>	<u>Date</u>	<u>Cost</u>	<u>Multiplier</u>	<u>Amount</u>
Subconsultants					
NTH Consultants LTD	0020022238	9/16/2022	5,467.50	1.050	5,740.88
Total Expenses					5,740.88

Total Project: MCW200501T - Chapaton RTB Canal Upgrades **59,189.13**

Work Description:

Project management and coordination of design activities, staff and team meetings. Meetings with MCPWO and EGLE. Hydraulic analysis due to elimination of the 9 Mile Pump Station completed. Continued progressing design towards 60% design level. 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 : 630601
Invoice Date : 9/14/2022
Due Date : 10/14/2022
Project : 62190022
Project Name : MCO - Chapaton RTB Canal
Upgrades
Bill Term : **

For Professional Services Rendered Through 9/9/2022

Authorization per Subcontractor Amendment No. 2 signed on 5/31/2022

Total Budget \$295,100

Engineering services related to the expansion of the Chapaton Basin

	Fee	Available	Billings		
			To Date	Previous	Current
**** - Default	0.00	0.00	0.00	0.00	0.00
10 - *C* Project Management	28,890.00	13,054.17	15,835.83	15,835.83	0.00
20 - *C* - Preliminary Design	99,060.00	28.51	99,031.49	99,031.49	0.00
30 - *C* - Final Design	91,200.00	3,036.98	88,163.02	88,163.02	0.00
40 - *C* - Bidding Assistance	9,360.00	9,360.00	0.00	0.00	0.00
50 - Existing Canal Widening	66,590.00	41,492.24	30,565.26	25,097.76	5,467.50
Rate Labor		5,467.50			
Current Billings					5,467.50
Amount Due This Bill					<u>5,467.50</u>

Outstanding Receivables	Invoice Number	Date	Amount	Balance Due
	630020	7/19/2022	2,154.75	2,154.75
	630312	8/17/2022	4,448.41	4,448.41
				<u>6,603.16</u>

50 - Existing Canal Widening

Rate Labor

Class / Employee

Hours

Rate

Amount

Project Professional

Anthony Brehmer

1.00

150.000

150.00

Lauren Granger

10.50

150.000

1,575.00

Total Project Professional

11.50

1,725.00

Sr Principal Engineer

Charles Roarty

3.50

215.000

752.50

Sr Staff Professional

Natasha Elza Simon

23.00

130.000

2,990.00

Total Rate Labor

5,467.50

Total Bill Task: 50 - Existing Canal Widening

5,467.50

Total Project: 62190022 - MCO - Chapaton RTB Canal Upgrades

5,467.50



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	10/3/22
4. SET ID		5. POST DATE
VP 221004KA		9/30/22

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
Weiss Construction	V081320	01	WWS-2021-006 APP 6	9/20/2022	\$ 347,161.58

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 6 thru 9/16	\$ 347,161.58	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 347,161.58

REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:

Record Retainage \$38,573.51

<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>\$8,242,696.98</u></p> <p>32. Staff Date: <u>10/11/2022</u></p> <p>33. Board Date: <u>10/17/2022</u></p> <p>34. Select For Pay Date: _____</p>
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**MACOMB COUNTY PUBLIC WORKS OFFICE
CONTRACTOR INVOICE COVER SHEET**

WORK ORDER NUMBER WO19004

PROJECT NUMBER WWS-2021-006

PROJECT NAME In-System Storage

DRAINAGE DISTRICT 8-1/2 Mile Relief Drain

CONTRACTOR NAME Weiss Construction Co., LLC

INVOICE DATE 9/20/2022

INVOICE START DATE 8/20/2022

INVOICE END DATE 9/16/2022

ORIGINAL CONTRACT AMOUNT			\$ 9,673,200.00
CHANGE ORDER TOTAL			\$ 269,666.49
Change Order No. 1	Date Executed:	9/15/2022	\$ 269,666.49
Change Order No. 2	Date Executed:		
Change Order No. 3	Date Executed:		
Change Order No. 4	Date Executed:		
TOTAL REVISED CONTRACT AMOUNT			\$ 9,942,866.49
(includes all approved change orders only)			
TOTAL AMOUNT PREVIOUSLY INVOICED			\$ 1,353,007.93
TOTAL AMOUNT DUE THIS INVOICE			\$ 347,161.58
TOTAL BUDGET REMAINING			\$ 8,242,696.98
(Includes Total Revised Contract Amount Less Total Invoiced Previously and Total Invoiced Current)			

\$ 38,573.51 Retainage

Contractor's Application for Payment

Owner: <u>Macomb County Public Works</u>	Owner's Project No.: <u>WWS-2021-0006</u>
Engineer: <u>Tetra Tetra</u>	Engineer's Project No.: <u>200-16347-19001</u>
Contractor: <u>Weiss Construction</u>	Contractor's Project No.: <u>2022-01</u>
Project: <u>8-1/2 Mile Relief Drain DD - In System Storage</u>	
Contract: <u>WWS-2021-006</u>	
Application No.: <u>6</u>	Application Date: <u>9/15/2022</u>
Application Period: From <u>8/20/2022</u>	to <u>9/16/2022</u>

1. Original Contract Price	\$ 9,673,200.00
2. Net change by Change Orders	\$ 269,666.49
3. Current Contract Price (Line 1 + Line 2)	\$ 9,942,866.49
4. Total Work completed and materials stored to date (Sum of Column G Lump Sum Total and Column J Unit Price Total)	\$ 1,889,077.23
5. Retainage	
a. <u>10%</u> X \$ <u>1,889,077.23</u> Work Completed	\$ 188,907.72
b. _____ X \$ <u>9,874.61</u> Stored Materials	\$ -
c. Total Retainage (Line 5.a + Line 5.b)	\$ 188,907.72
6. Amount eligible to date (Line 4 - Line 5.c)	\$ 1,700,169.51
7. Less previous payments (Line 6 from prior application)	\$ 1,353,007.93
8. Amount due this application	\$ 347,161.58
9. Balance to finish, including retainage (Line 3 - Line 4)	\$ 8,053,789.26

Contractor's Certification


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

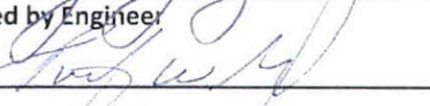
(1) All previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with the Work covered by prior Applications for Payment;

(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:** 9/21/2022

Recommended by Engineer	Approved by Owner
By: <u></u>	By: <u></u>
Title: <u>Construction Manager</u>	Title: <u>Operations Manager</u>
Date: <u>09/22/22</u>	Date: <u>09.22.22</u>
Approved by Funding Agency	
By: _____	By: <u></u>
Title: _____	Title: <u>Engineer II</u>
Date: _____	Date: <u>09.22.22</u>

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.: 6 Application Period: From 08/20/22 to 09/16/22 Application Date: 09/15/22

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 (\$)				
Original Contract								
General								
1	Project Management - 20 months	\$300,000.00	105,000.00	15,000.00		120,000.00	40%	180,000.00
2	Mobilization (Main Site)	\$363,000.00	363,000.00			363,000.00	100%	-
3	Demobilization (All Sites)	\$121,000.00	-			-	0%	121,000.00
4	Site General Conditions - 20 months	\$200,000.00	10,000.00	10,000.00		20,000.00	10%	180,000.00
5	Submittals	\$75,000.00	55,000.00			55,000.00	73%	20,000.00
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	12,500.00			12,500.00	50%	12,500.00
11	Precon Photos	\$20,000.00	10,000.00	-		10,000.00	50%	10,000.00
12	Traffic Control	\$50,000.00	30,000.00			30,000.00	60%	20,000.00
13	SESC	\$20,000.00	5,000.00			5,000.00	25%	15,000.00
Procurement - Materials Only								
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	382,332.31			382,332.31	71%	155,667.69
17	ISG - Inflatable Sewer Gate System - Post Submittal Approval	\$100,000.00	-	100,000.00		100,000.00	100%	-
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	15,000.00			15,000.00	6%	235,000.00
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 - Hydrogate - 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	-	35,000.00		35,000.00	100%	-
28	Lagging - Beaconsfield	\$75,000.00	27,330.83			27,330.83	36%	47,669.17
Small Sites								
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
Kelly Site								
32	Kelly - Clear Site & Traffic Control	\$5,000.00	5,000.00			5,000.00	100%	-
33	Kelly - SESC	\$5,000.00	2,500.00			2,500.00	50%	2,500.00

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:	
6		08/20/22		09/16/22		09/15/22			
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 (\$)					
34	Kelly - Temp Protection (Temp Fence, Protect Shaft)	\$20,000.00	15,000.00			15,000.00	75%	5,000.00	
35	Kelly - Shaft Egress and Setup	\$25,000.00	25,000.00			25,000.00	100%	-	
36	Kelly - Hand Excavate to Top of Pipe	\$45,000.00	45,000.00			45,000.00	100%	-	
37	Kelly- Concrete Collar	\$20,000.00	20,000.00			20,000.00	100%	-	
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	
	Beaconsfield								
42	Tunnel Ribbing Installation	\$25,000.00	-	25,000.00		25,000.00	100%	-	
43	Sawcut Pavement	\$8,000.00	-	4,000.00		4,000.00	50%	4,000.00	
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	
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	

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.:	6	Application Period:	From	08/20/22	to	09/16/22	Application Date:	09/15/22	
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 (\$)					
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	
Gaukler Site									
91	Gaukler - Clear Site & Traffic Control	\$5,000.00	2,500.00			2,500.00	50%	2,500.00	
92	Gaukler - SESC	\$5,000.00	2,500.00			2,500.00	50%	2,500.00	
93	Gaukler - Temp Protection (Temp Fence, Protect Shaft)	\$20,000.00	15,000.00			15,000.00	75%	5,000.00	
94	Gaukler - Shaft Egress and Setup	\$25,000.00	25,000.00			25,000.00	100%	-	
95	Gaukler - Hand Excavate to Top of Pipe	\$45,000.00	45,000.00			45,000.00	100%	-	
96	Gaukler - Concrete Collar	\$20,000.00	20,000.00			20,000.00	100%	-	
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	
Malvern Site									
102	Malvern - Traffic Control & Fencing	\$10,000.00	-			-	0%	10,000.00	
103	Malvern - Concrete Removal	\$20,000.00	-			-	0%	20,000.00	
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	

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:	
6				08/20/22		09/16/22		09/15/22	
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 (\$)					
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	
	Rohrscheib Sons Caissons								
110	RSC - Kelly Mobe	\$15,000.00	15,000.00	-	-	15,000.00	100%	-	
111	RSC - Kelly Casing	\$20,500.00	20,500.00	-	-	20,500.00	100%	-	
112	RSC - Kelly Shaft	\$11,500.00	11,500.00	-	-	11,500.00	100%	-	
113	RSC - Gaukler Mobe	\$15,000.00	15,000.00	-	-	15,000.00	100%	-	
114	RSC - Gaukler Casing	\$29,000.00	29,000.00	-	-	29,000.00	100%	-	
115	RSC - Gaukler Shaft	\$15,000.00	15,000.00	-	-	15,000.00	100%	-	
116	RSC - Beaconsfield Soldiers Mobe	\$25,000.00	-	12,500.00	-	12,500.00	50%	12,500.00	
117	RSC - Beaconsfield Soldiers	\$187,000.00	-	65,450.00	-	65,450.00	35%	121,550.00	
118	RSC - Beaconsfield Control Building Cages	\$12,500.00	-	-	9,874.61	9,874.61	79%	2,625.39	
119	RSC - Beaconsfield Control Building Caisson Foundations	\$26,500.00	-	-	-	-	0%	26,500.00	
	Misc Subs								
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	
	Rotor Electric								
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, Recepts.	\$20,000.00	-	-	-	-	0%	20,000.00	
139	Lighting	\$25,000.00	-	-	-	-	0%	25,000.00	
140	Door Limit Switches to 10-CP-01	\$4,000.00	-	-	-	-	0%	4,000.00	
141	10-CP-01 to Security Panel	\$13,000.00	-	-	-	-	0%	13,000.00	
142	LP to Security Panel	\$12,000.00	-	-	-	-	0%	12,000.00	

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:	
6				08/20/22		09/16/22		09/15/22	
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 (\$)					
143	Eastlawn/Rosedale	\$6,600.00	-			-	0%	6,600.00	
144	Malvern	\$4,000.00	-			-	0%	4,000.00	
Unit Price Work									
145	Unit Price Repair Type A - 50 lineal ft base bid	\$10,000.00	-			-	0%	10,000.00	
146	Unit Price Repair Type B - 150 square ft base bid	\$15,000.00	-			-	0%	15,000.00	
147	Unit Price Repair Type C - 100 square ft base bid	\$10,000.00	-			-	0%	10,000.00	
Owner Allowances									
148	Electric Service Allowance	\$100,000.00	100,000.00			100,000.00	100%	-	
149	Flow Metering Allowance	\$150,000.00	-			-	0%	150,000.00	
150	Gas Service Allowance	\$10,000.00	-			-	0%	10,000.00	
151	Electric Integration Allowance	\$20,000.00	-			-	0%	20,000.00	
152	Permit Allowance	\$15,000.00	9,679.00			9,679.00	65%	5,321.00	
153	Software - SCADA Allowance	\$60,000.00	-			-	0%	60,000.00	
154	Water Services Allowance	\$10,000.00	-			-	0%	10,000.00	
Original Contract Totals									
		\$9,673,200.00	\$ 1,503,342.14	\$ 266,950.00	\$ 9,874.61	\$ 1,780,166.75	18%	\$ 7,893,033.25	

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.: 6	Application Period: From 08/20/22 to 09/16/22	Application Date: 09/15/22							
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 (\$)					
Change Orders									
001 -1	CO 1 - CE 01 R3 - DTE and Easements	\$190,864.90		108,910.48		108,910.48	57%	81,954.42	
001 -2	CO 1 - CE 03 R1 - Floecksmuhle Escalation	\$123,500.00				-	0%	123,500.00	
001 -3	CO 1 - CE 08 - PR-C - Gaulker Changes	-\$35,686.93				-	0%	(35,686.93)	
001 -4	CO 1 - CE 05 - PR-B - Malvern Changes	-\$9,011.48				-	0%	(9,011.48)	
						-		-	
						-		-	
						-		-	
						-		-	
						-		-	
						-		-	
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						-		-	
						-		-	
Change Order Totals		\$ 269,666.49	\$ -	\$ 108,910.48	\$ -	\$ 108,910.48	40%	\$ 160,756.01	
Original Contract and Change Orders									
Project Totals		\$ 9,942,866.49	\$ 1,503,342.14	\$ 375,860.48	\$ 9,874.61	\$ 1,889,077.23	19%	\$ 8,053,789.26	

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.: 6 Application Period: From 08/20/22 to 09/16/22 Application Date: 09/15/22

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) (\$)	
		C Item Quantity	D Units	E 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		-		-		-		-	
					-		-		-		-	
					-		-		-		-	
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					-		-		-		-	
					-		-		-		-	
					-		-		-		-	
Original Contract Totals					\$	-	\$	-	\$	-	\$	-

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.: 6 Application Period: From 08/20/22 to 09/16/22 Application Date: 09/15/22

A Bid Item No.	B Description	C Contract Information				D Work Completed		E Materials Currently Stored (not in G) (\$)	F Work Completed and Materials Stored to Date (H + I) (\$)	G % of Value of Item (J / F) (%)	H Balance to Finish (F - J) (\$)
		I Item Quantity	J Units	K Unit Price (\$)	L Value of Bid Item (C X E) (\$)	M Estimated Quantity Incorporated in the Work	N Value of Work Completed to Date (E X G) (\$)				
Change Orders											
					Change Order Totals	\$ -		\$ -	\$ -	\$ -	\$ -
Original Contract and Change Orders											
					Project 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.:		6		Application Period:			From 08/20/22 to 09/16/22		Application Date: 09/15/22			
A	B	C	D	E	F	G			H			M
Item No. (Lump Sum Tab) or Bid Item No. (Unit Price Tab)	Supplier Invoice No.	Submittal No. (with Specification Section No.)	Description of Materials or Equipment Stored	Storage Location	Application No. When Materials Placed in Storage	Materials Stored			Incorporated in Work			Materials Remaining in Storage (I-L) (\$)
						Previous Amount Stored (\$)	Amount Stored this Period (\$)	Amount Stored to Date (G+H) (\$)	Amount Previously Incorporated in the Work (\$)	Amount Incorporated in the Work this Period (\$)	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		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		23,895.00	-
16	1446867		TERS Raw Steel 6/14/22 shipment	ONSITE - Beaconsfield	4	71,359.47		71,359.47			-	71,359.47
16	1446871		TERS Raw Steel 6/15/22 shipment	ONSITE - Beaconsfield	4	61,497.13		61,497.13			-	61,497.13
16	1449005		TERS Raw Steel 7/5/22 shipment	ONSITE - Beaconsfield	4	60,189.26		60,189.26			-	60,189.26
16	1449377		TERS Raw Steel 7/6/22 shipment	ONSITE - Beaconsfield	4	59,496.19		59,496.19			-	59,496.19
16	1455427		TERS Raw Steel 8/5/22 shipment	ONSITE - Beaconsfield	5	3,621.38		3,621.38			-	3,621.38
16	1455428		TERS Raw Steel 8/5/22 shipment	ONSITE - Beaconsfield	5	63,084.44		63,084.44			-	63,084.44
16	1455647		TERS Raw Steel 8/8/22 shipment	ONSITE - Beaconsfield	5	63,084.44		63,084.44			-	63,084.44
28	423744		Hardwood Lagging 8/1/22 shipment - 1 load	Weiss Yard (Milford MI)	5	1,971.60		1,971.60			-	
28	420741		Hardwood Lagging 8/2/22 shipment - 2 loads	Weiss Yard (Milford MI)	5	25,359.23		25,359.23			-	25,359.23
118	123877	31 66 16 - 02.2	Control Building Pier Cages	ONSITE - Beaconsfield	6		8,887.55	8,887.55			-	8,887.55
118	123876	31 66 16 - 02.2	Control Building Pier Cages	ONSITE - Beaconsfield	6		987.06	987.06			-	987.06
16			TERS Raw Steel 8/4/22 shipment	ONSITE - Beaconsfield							-	-
28			Hardwood Lagging 8/16/22 shipment - 2 loads	Weiss Yard (Milford MI)							-	-
15		03 20 00	Reinforcing Steel	ONSITE - Beaconsfield							-	-
											-	-
											-	-
											-	-
Totals						\$ 450,373.14	\$ 9,874.61	\$ 460,247.75	\$ 40,710.00	\$ -	\$ 40,710.00	\$ 417,566.15

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) _____

8/31/2022

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 8/31/2022

(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: 8/31/2022

END OF SECTION 00 61 13.1



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

Date of Log 9/20/2022

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			\$ 102,910.48		Final DTE costs in hand and approved via email.	OWNER CO 1 - 9/15/2022	Above Owner Allowance
1		-Awaiting DTE final design (multiple revisions) and any easement issues		Rotor			\$ 40,125.83		Weiss cutting checks		
1		Timeline is not established and letter of potential delay dated 4/25/2022		Weiss			\$ 41,828.59		Additional 5,000 to True Church Ministries in process		
				True Church Ministries			\$ 6,000.00				
2	4/28/2022	Malvern - Gaukler - SCS Bldg Dept Changes - PR A		Weiss			\$ 335,766.06		Rejected and Tetra Tech/Macomb working on revised		VOID
2		Changes to underground and visible portion of work. PR A issued 4.21.2022		TBD					Planned credit to delete tank and small process/concrete changes		VOID
2									VOID		VOID
3	4/7/2022	Floeksmuhle Escalation		Weiss			\$ 123,500.00		Proposed cost accepted 6/30/2022	OWNER CO 1 - 9/15/2022	
3		-Letter sent 4/13/2022, Tetra Tech has rejected proposed extra cost 4/18/2022		Floeksmuhle							
3		-Response letter sent to Tetra Tech-Macomb on 5/16/2022									
4		RFI 002 - Waterstop at Concrete Collars (Kelly/Gaukler)		Weiss			\$ 436.04		Quoted. Initial review is denied.		
4											
4											
5	6/20/2022	PR-B - Malvern Vent Changes		Weiss	Signature	\$ (800.00)	\$ (9,011.48)	8/31/2022		OWNER CO 1 - 9/15/2022	
5											
5											
6	7/18/2022	RFI 10 - Hatch Spec - SHOULD BE ZERO COST		Weiss							
6											
6											
8	7/22/2022	PR-C Gaukler Carbon Can Delete		Weiss			\$ (35,686.93)	8/25/2022		OWNER CO 1 - 9/15/2022	
8											
8											
9	7/15/2022	RFI 07 - Gate Access Openings		Nucor Harris		\$ 850.00	\$ 1,036.15	8/31/2022			
9											
9											

SWORN STATEMENT FOR CONTRACTOR

Date: 9/20/2022

Inv.#: WC22-01-06

STATE OF: Michigan

COUNTY OF: Oakland

Zach Zechmeister (deponent) being sworn, states the following:

Weiss Construction is the (contractor) for an improvement to the following described real property in

Macomb County, MI, described as follows: 8 1/2 Mile Relief Drain In-System Storage Devices

The following is a statement of work, labor and materials, including equipment and fixtures of all kinds done, performed or furnished as of the date of the request for payment for whom payment of wages or fringe benefits and withholdings is due but unpaid, with whom the Contractor has subcontracted for performance under the contract WWS-2021-0006, and the amounts due as of the date of this statement are correctly and fully set forth opposite their names:

Name of Subcontractor, Laborer or Materialman (A)	Type of Improvement Furnished (B)	Total Contract Amount (C)	Amount Previously Paid (D)	Amount Invoiced Not Yet Paid (E)	Amount of Current Application (F)	Balance To Complete Including Retention (C-D-E-F)
Rohrscheib Sons	Drilled Shaft/Soldier Piles	\$ 357,000.00	\$ 36,639.00	\$ 59,761.00	\$ -	\$ 320,361.00
Rotor Electric	Electrial	\$ 450,594.00				
SME, Inc.	Soil Testing	\$ 22,875.50	\$ 2,637.50			
Shamrock Fence Co.	Fencing	\$ 29,675.00				
Elite Technical Services	Confined Space Services	\$ 10,000.00	\$ 1,160.00			
Live Oak Tree Company	Tree Removal	\$ 6,800.00	\$ 6,800.00			
Signature Contracting	Painting	\$ 16,600.00				
State Barricades	Traffic Control	\$ 23,950.00	\$ 12,179.70	\$ 5,365.80		
	TOTALS	\$ 917,494.50	\$ 59,416.20	\$ 64,126.80	\$ -	\$ 320,361.00

Contractor has attached sworn statements from all Subcontractors, Laborers, and Materialmen identified in the above chart. Contractor has not procured work, labor and materials, including equipment and fixtures of all kinds done, performed or furnished with, any person other than those set forth above and owes no money for the improvement other than the sums set forth above.

I make this statement, as the Contractor, to represent to the Owner and its agents that the Work completed under this contract is free from claims or liens, or the possibility of, of any kind, except as specifically set forth in this statement.

9/20/2022
(Date)

Zach Zechmeister / Project Manager
(Deponent)

WARNING TO DEPONENT: A PERSON WHO GIVES A FALSE SWORN STATEMENT WITH INTENT TO DEFRAUD, GIVES A FALSE SWORN STATEMENT FOR THE PURPOSE OF OBTAINING PAYMENT IS SUBJECT TO CRIMINAL AND CIVIL PENALTIES AS PROVIDED BY LAW, INCLUDING SECTION 110 OF THE CONSTRUCTION LIEN ACT, 1980 PA 497, MCL 570.1110.


Kelly Kolarov, Notary Public
Oakland County, Michigan

My Commission Expires: 5/2/2024

Acting in the County of: Oakland

KELLY KOLAROV
Notary Public, State of Michigan
County of Oakland
My Commission Expires 05-02-2024
Acting in the County of _____

RSC - STORED MATERIAL BACKUP



6666 Bay Road
Saginaw, MI, 48604
Phone: (989) 790-8001
Fax: (989) 790-8015

Invoice # 123877

Taken By	Invoice Date	Invoice #
kr	9/16/2022	123877
PO Number		Order Number
MACOMB		181525

Ship To: 8.5 MILE RELIEF DRAIN
21939 BEACONSFIELD AVENUE
EASTPOINTE, MI 48021

Customer No. 200301

Remit To: HYMMCO, LLC.
6666 Bay Road
Saginaw, MI 48604

Bill To: Rohrscheib Sons Caissons Inc.
PO BOX 236
56085 GRAND RIVER AV
NEW HUDSON, MI 48165
US

Ship To	Job Number	MDOT #	Ship Point	Ship Via	Shipped	Terms
H2088	MACOMB			HYM	Sep 16, 22	N30

Qty. Ord.	Qty. Shp.	Qty. B/O	Item Number	Description	Unit Price	UOM	Extended Price
1,353	1,353	0	R04600	REBAR #4 GR 60 (13)		LB	
6,733	6,733	0	R07600	REBAR #7 GR 60 (22)		LB	
			TYING	Tying Fee - Labor			3,010.64
				Charge to pre-tie (9) rebar cages			
1	1	0	DRWG	ILLUSTRATION DRAWINGS SENT W/ SHIPMENTS		EA	
			Due Date	Amount Due	Lump Sum Amount:		8,554.89
			Oct 16, 2022	8,887.55			

Comments:

HYMMCO Job#H2088-Rel.1-(9) Rebar Cages -
BL#1a
TYING OF 9 REBAR CAGES

Tax summary:

MI 332.66

Subtotal
Total sales tax

8,554.89
332.66

Total amount
Less payment
Less pmt. disc

8,887.55
0.00
0.00

Amount due

8,887.55

A 3% merchant fee will be added to all credit card transactions

RSC - STORED MATERIAL BACKUP



6666 Bay Road
Saginaw, MI, 48604
Phone: (989) 790-8001
Fax: (989) 790-8015

Invoice # 123876

Taken By	Invoice Date	Invoice #
kr	9/16/2022	123876
PO Number		Order Number
MACOMB		181526

Ship To: 8.5 MILE RELIEF DRAIN
21939 BEACONSFIELD AVENUE
EASTPOINTE, MI 48021

Customer No. 200301

Remit To: HYMMCO, LLC.
6666 Bay Road
Saginaw, MI 48604

Bill To: Rohrscheib Sons Caissons Inc.
PO BOX 236
56085 GRAND RIVER AV
NEW HUDSON, MI 48165
US

Ship To	Job Number	MDOT #	Ship Point	Ship Via	Shipped	Terms
H2088	MACOMB			HYM	Sep 16, 22	N30

Qty. Ord.	Qty. Shp.	Qty. B/O	Item Number	Description	Unit Price	UOM	Extended Price
150	150	0	R04600	REBAR #4 GR 60 (13)		LB	
748	748	0	R07600	REBAR #7 GR 60 (22)		LB	
			TYING	Tying Fee - Labor			334.36
				Charge to pre-tie (1) rebar cage			
			Due Date	Amount Due			
			Oct 16, 2022	987.06			
						Lump Sum Amount:	615.75

Comments:

HYMMCO JOB#H2088-Rel.2-(1) Rebar Cage -
BL#1b Job Complete
TYING OF 1 REBAR CAGE

Tax summary:

MI 36.95

Subtotal 950.11
Total sales tax 36.95

Total amount 987.06
Less payment 0.00
Less pmt. disc 0.00

Amount due 987.06

A 3% merchant fee will be added to all credit card transactions



Linde Gas & Equipment Inc.

REMITTANCE INSTRUCTIONS:	
PLEASE SHOW INVOICE NUMBER AND DATE ON REMITTANCE, AND SEND TO:	
LINDE GAS & EQUIPMENT INC. DEPT CH 10660 PALATINE IL 60055-0660 Tel# 800-266-4369	

PAGE	CUSTOMER NUMBER	DATE	INVOICE NUMBER	AMOUNT DUE
1 OF 1	71708280	9/22/2022	31398915	169.99

BILL TO
 MACOMB COUNTY
 PUBLICS WORKS
 21777 DUNHAM RD
 CLINTON TOWNSHIP MI 48036-1005

SHIP TO
 MACOMB COUNTY
 PUBLICS WORKS
 23001 9 MILE RD
 SAINT CLAIR SHORES MI 48080

AMOUNT ENCLOSED

--

71708280 31398915100000169991

PLEASE DETACH AND RETURN TOP PORTION WITH PAYMENT

QUESTIONS:
PLEASE REFER INQUIRIES REGARDING THIS INVOICE TO:
LINDE GAS & EQUIPMENT INC. CUSTOMER SERVICE 46025 N GRATIOT AVE MACOMB MI 48042-5511 Tel# 586-598-9020

COMMENTS:
Please note the format of your invoice has changed and now includes more information to help you manage your Linde account.
If you wish to receive the document electronically in the future, please contact us.
Pay your bill online at www.lindedirect.com/billpay or call 1-800-266-4369.

RENTAL DETAIL AND DESCRIPTION		TERMS:		Net 30 Days					PAYMENT DUE: 10/22/2022		
ITEM NUMBER	ITEM DESCRIPTION	BEG BAL	CYL SHIP	CYL RETN	END BAL	OFFSET	TYP	SUBJECT TO RENT	UNIT PRICE	AMOUNT	TAX Y/N
INVOICE NUMBER: 31398915	CUSTOMER: 71708280 DATE: 9/22/2022										
CUSTOMER PO / RELEASE PERIOD .	8/20/2022 TO 9/20/2022										
	SHIP TO ACCOUNT: 75264803										
	-CYLINDER RENT SUMMARY-										
RNTU130	INDUSTRIAL ACETYLENE		2		2		R2	62	0.5040	31.25	N
RNTU210	IND HIGH PRESSURE < 100CF		1		1		R2	31	0.5040	15.62	N
RNTU230	IND HIGH PRESSURE > 100CF		3		3		R2	93	0.85	79.05	N
UMZGOVM1	SAFETY & ENVIRONMENTAL SERV FE			1			EA		31.48	31.48	N
UMZPCTM2	CYL TRACKING SERVICE FEE			1			EA		12.59	12.59	N
	-CYLINDER BALANCE DETAIL-										
U130											
AC 4-MT	ACETYLENE A-145 ACE 100-150 CF A-LINE		2		2						
U210											
AR STAR-QS-MT	STARGON-STARGOLD Q STEEL CYL-80 CF		1		1						
U230											
OX K-MT	OXYGEN K STEEL CYL 190-289 CF		3		3						

ACCOUNTS PAST DUE WILL BE CHARGED A SERVICE CHARGE THE GREATER OF \$1, OR A FINANCE CHARGE OF 1.5% PER MONTH (18% ANNUAL RATE) OF THE OUTSTANDING BALANCE, UNLESS OTHERWISE SPECIFIED IN THE CONTRACT.	PAYMENT RECEIVED WITHOUT INVOICE APPLICATION INSTRUCTIONS WILL BE APPLIED PER SUPPLIER'S DISCRETION AT ANY TIME AFTER THE NINETIETH DAY FOLLOWING PAYMENT RECEIPT.	SUBTOTAL		TAX AMOUNT		INVOICE AMOUNT	
		169.99	0.00	USD	\$	169.99	

DUE TO THE HIGH COST OF CYLINDERS, IT IS IMPORTANT THAT YOU CHECK THE CYLINDER BALANCES ABOVE TO SEE IF THEY AGREE WITH YOUR RECORDS. CALL US IMMEDIATELY IF THERE ARE DISCREPANCIES. IF WE DO NOT HEAR FROM YOU WITHIN 10 DAYS OF THIS INVOICE DATE, THEN WE WILL CONSIDER YOUR PHYSICAL CYLINDER BALANCES TO AGREE WITH OUR RECORDS, AND OUR RECORDS ARE BINDING. WE WILL BILL YOU FOR LOSS AND LOSS OF USE AT CURRENT VALUES FOR CYLINDERS NOT RETURNED OR DAMAGED. SAVE YOUR RETURNED CYLINDER RECEIPTS. IF YOU HAVE A SIGNED CONTRACT WITH US AND THAT CONTRACT DIFFERS, THEN THE SIGNED CONTRACT GOVERNS.

<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%						
		Astorino	Access Interactive LLC	\$ 25,639.50	Invoice #INV000109837 - 07.05.22	SCADA Server	
		Astorino	Belle Tire	\$ 588.64	Invoice #39849441 - 10.17.22	New Tires - 2013 Ford F-150 (Pool Truck)	
		Astorino	Cummins Sales & Service	\$ 1,696.98	Invoice #S6-95319 - 09.22.22	Replace Generator Battery and Coolant Hoses	
		Astorino	Department of Roads	\$ 581.49	Invoice #302249 - 09.14.22	Fleet Fuel - August 2022	
		Astorino	Department of Roads	\$ 611.70	Invoice #302274 - 10.12.22	Fleet Fuel - September 2022	
		Astorino	DTE Energy	\$ 6,875.63	JE - 10.04.22	Monthly Electric 08.09.22 - 09.08.22	
		Astorino	Evoqua Water Technologies	\$ 547.55	Invoice #905561181 - 10.04.22	Lab Supplies	
		Astorino	Home Depot	\$ 1,927.46	Invoice #5905087 - 06.01.22	Lab/Mezzanine Project	
		Astorino	Home Depot	\$ 3,005.25	Invoice #9247992 - 09.06.22	Ceiling Tiles - East Building	
		Downing	Marino's Landscape	\$ 1,156.00	Invoice #20457 - 09.30.22	Lawn Care September 2022	
		Astorino	Tetra Tech, Inc.	\$ 800.00	Invoice #51964765 - 10.05.22	Chapton Electrical Generator Design	\$ 224,200.00
		Astorino	Tetra Tech, Inc.	\$ 14,389.58	Invoice #51970903 - 10.18.22	9 Mile Pump Station Design - Final	\$ 234,322.29
		Astorino	Wade Trim	\$ 14,382.50	Invoice #2025564 - 10.27.22	Chapaton RTB Canal Rehab - Design	\$ 292,908.37
		Astorino	Wade Trim	\$ 39,639.11	Invoice #2025564A - 10.27.22	Chapaton RTB Canal Rehab - Design	\$ 292,908.37
		Astorino	Weiss Construction	\$ 238,972.95	Invoice #WWS-2021-006 App#7 - 10.25.22	In-System Storage	\$ 7,645,264.70
		Astorino	Weiss Construction	\$ 358,459.33	Invoice #WWS-2021-006 App#7 - 10.25.22	In-System Storage	\$ 7,645,264.70
		Astorino	Wonderware North	\$ 7,397.63	Invoice #99376 - 10.17.22	Wonderware Renewal	
Total			\$ 716,671.30				



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	10/13/22
4. SET ID		5. POST DATE
VP221014KB		9-30

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
Access Interactive LLC	V00035	01	INV000109837	7/5/2022	\$ 68,372.00

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	8210166M	80146	CC0014	80146	WO20004	MIDDD	SCADA Maintenance	\$ 29,399.96	GEN		
B	8210166M	80146	CC0014	80146	WO20016	MIDDD (OMID)	SCADA Maintenance	\$ 4,786.04	GEN		0
C	8210017M	80146	CC0014	80146	WO20004	8 1/2 Mile Relief	SCADA Maintenance	\$ 25,639.50	GEN		0
D	8210072M	80146	CC0014	80146	WO20004	Martin	SCADA Maintenance	\$ 5,127.90	GEN		0
E	8713018M	80146	CC0014	80146	WO20004	SEMCWWDS	SCADA Maintenance	\$ 3,418.60	GEN		0
F											
G											

23. Total: \$ 68,372.00 REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:
PW000259 Partial

25. Finance Officer:	BM/kk	30. Drain:	Multiple
26. Chief Deputy:		31. Project Balance:	
27. Engineers:		32. Staff Date:	10/25/2022
28. Managers:		33. Board Date:	11/14/2022
29. Coordinator:		34. Select For Pay Date:	

Access Interactive, LLC.
 46635 Magellan Drive
 Novi MI 48377

Invoice	INV000109837
Date	7/5/2022
Page	1

Phone (248) 567-3000

Bill To:

Macomb County Public Works Office (MCPWO)
 Attn: Accounts Payable
 21777 Dunham Road
 Clinton Township MI 48036

Ship To:

Macomb County Public Works Office (MCPWO)
 Chapaton Pump Station
 23001 9 Mile Road
 St. Clair Shores MI 48080

Split all district for

Purchase Order No.	Customer ID	Salesperson ID	Shipping Method	Payment Terms	Req Ship Date	Master No.
PW000259	MACOMBDPW4257	1005	DROP SHIP	Net 30	7/1/2022	115,780
Ordered	Shipped	B/O	Item Number	Description	Unit Price	Ext. Price
4.00	0.00	4.00	DELL POWEREDGE R650 SERVEF		\$17,129.00	\$0.00
4	4	0	NET-DELL-464635489	Dell PowerSwitch S4128F-ON 71YTV43 41YTV43 6VXTV43 HSXTV43	\$11,978.00	\$47,912.00
1.00	0.00	1.00	SELL S3148P SWITCH		\$6,870.00	\$0.00
2	0	2	NET-SONI-02-SSC-7370	NSA 2700 SECURE UPG + ESS ED 3YR	\$5,865.00	\$0.00
2	0	2	NET-SONI-02-SSC-7367	NSA 2700 HIGH AVAILABILITY	\$1,858.00	\$0.00
2	0	2	LIC-SONI-02-SSC-8389	STATEFUL HA UPG FOR NSA 2700 SERIE:	\$586.00	\$0.00
2.00	0.00	2.00	DATACENTER RACK AND UPS	Datacenter Rack and UPS 120V with Install	\$20,200.00	\$0.00
124.00	124.00	0.00	LBR-HOUR-LABOR	Per hour labor	\$165.00	\$20,460.00

Subtotal	\$68,372.00
Misc	\$0.00
Tax	\$0.00
Freight	\$0.00
Trade Discount	\$0.00
Total	\$68,372.00

Signature _____

Date _____

Thank you for your order!

If you have any questions regarding your invoice, please call (248)567-3000.



Kellie Kource <kellie.kource@macombgov.org>

Fwd: Vendor: Access Interactive Invoice: 109837 P.O.: PW000259

1 message

Brent Welser <brent.welser@macombgov.org>
To: Kellie Kource <kellie.kource@macombgov.org>

Wed, Oct 5, 2022 at 11:16 AM

Kellie,

See attached invoice from Access Interactive. This is another partial invoice for PW000259.. Split amongst all districts.

Thanks,
Brent Welser
SCADA System Manager

Macomb County Public Works
21777 Dunham Road
Clinton Township, MI 48036
586.634.7856 (cell)
586.469.4257 (direct)

Subscribe to our eNewsletter



----- Forwarded message -----

From: **Shannon Ray** <shannon@access-interactive.com>
Date: Tue, Jul 5, 2022 at 5:13 PM
Subject: Vendor: Access Interactive Invoice: 109837 P.O.: PW000259
To: Brent Welser <brent.welser@macombgov.org>

Hi Brent...
Hope that you had a great 4th of July weekend!
Attached for your review and processing please find invoice 109837.
Thank you for each opportunity to work together.
Have a nice evening.
Shannon
👍

--



Access-Interactive System Inc.
Technology Solutions for Business, Government and Education
46635 Magellan Drive
Novi, Michigan
48377

Telephone: (248)567-3000

efax: (248)694-0979

this e-mail. Please notify the sender immediately by e-mail if you have received this e-mail by mistake and delete this e-mail from your system. If you are not the intended recipient you are notified that disclosing, copying, distributing or taking any action in reliance on the contents of this information is strictly prohibited. Thank you.

 **MCPWO INV000109837.pdf**
253K



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	10/19/22
4. SET ID		5. POST DATE
VP221020KB		

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
Belle Tire	V22997	01	39849441	10/17/2022	\$ 588.64

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	93003	CC0004	93003	WO18006	8 1/2 Mile	New Tires 13-420	\$ 588.64	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 588.64 REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:

<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: 8 1/2 Mile Relief</p> <p>31. Project Balance: N/A</p> <p>32. Staff Date: 10/25/2022</p> <p>33. Board Date: 11/14/2022</p> <p>34. Select For Pay Date: _____</p>
---	---

13-420



BELLE TIRE INVOICE

Chap. 13-420 Pool

Store 050

51310 GRATIOT AVENUE - CHESTERFIELD MI 48051-2035
(586) 948-0700 - FACILITY REG. NO. F151539

Salesperson JOHN Y. HANANIA

Customer Information

Customer # AQ2846
Home Phone 586-469-5325
Work Phone 586-469-5325

MACOMB CO PUBLIC WORKS OFFICE
21777 DUNHAM RD
CLINTON TOWNSHIP, MI 48036

Vehicle Information

2013 FORD TRUCK F150 PICKUP
Plate # 064X368 **Veh #:** 13420
Odometer 76180.0
VIN # 1FTFX1EF7DFD39513

Order #: 39849441
Date: 10-17-2022
Time: 15:22
Last Prt: 10-17-2022 15:22
Last Usr: DAI
P.O. #: VERBAL CHRIS

Comments: CHRIS BENDA 586-772-3425

Product Descriptions and Notations			Quantity	UnitPrice	Amount	Mech Tech
1	I 99 M	MICRO ADJUST TORQUE WRENCH _____ FT. POUNDS TECH I.D. _____ LUG NUT TORQUE FT/LBS 150	0.00	0.00	0.00	MDI 8T7
2	I LB CA	INSPECT & CLEAN WHEEL & HUB ASSEMBLY LUG NUT TORQUE FT/LBS 150	1.00	0.00	0.00	MDI
3	I GY 157042620	265/70R17 115T GY FORTITUDE HT OWL FD	4.00	125.16	500.64	MDI
4	I LB MB	MOUNT & BALANCE	4.00	20.00	80.00	MDI
5	I LB SP	SCRAP TIRE DISPOSAL FEE	4.00	2.00	8.00	

<u>Payment By</u> _____	<u>Sls Id</u> _____	<u>Approval/Check #</u> _____	<u>Amount</u> _____
-------------------------	---------------------	-------------------------------	---------------------

Terms: NET 1st 10TH

Total Labor:	80.00
Total Parts:	500.64
Other:	8.00
Sales Tax:	0.00
Invoice Total:	\$588.64
Balance Due:	\$588.64^{mt}

Mechanics / Technicians

MDI - JAMES L. LOEDING
8T7 - OLIVIA (OLIVIA) J. SPARKMAN

Certification: All repairs and parts listed were furnished in compliance with the Michigan Auto Repair Act (P.A. 300).

Merchandise and/or services received by:

OFF-SITE DELIVERY OR SVC	10-17-2022
Print Full Name	Date

X

X *Off-site Delivery or Service*

ALL PARTS ARE NEW UNLESS OTHERWISE STATED. 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.



ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	10/13/22
4. SET ID		5. POST DATE
VP221014KB		9/30

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	S6-95319	9/22/2022	\$ 1,696.98

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; Battery	\$ 1,696.98	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 1,696.98

REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:

Replace starter battery, hoses

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>10/25/2022</u> 33. Board Date: <u>11/14/2022</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

Chapaton

INVOICE NO
S6-95319
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 2

*** HOLD ***

DATE	CUSTOMER ORDER NO.	DATE IN SERVICE	ENGINE MODEL	PUMP NO.	EQUIPMENT MAKE
23-SEP-2022	KRISTOFER BENDA		GFGA		ONAN
CUSTOMER NO.	SHIP VIA	FAIL DATE	ENGINE SERIAL NO.	CPL NO.	EQUIPMENT MODEL
207709		03-AUG-2022	HM08H31673201		GEN SET
REF. NO.	SALES PERSON	PARTS DISP.	MILEAGE/HOURS	PUMP CODE	UNIT NO.
240473	TF362		/ 286.3		CHAPATAN

QUANTITY ORDERED	BACK ORDERED	QUANTITY SHIPPED	PART NUMBER	DESCRIPTION	PRODUCT CODE	UNIT PRICE	AMOUNT
------------------	--------------	------------------	-------------	-------------	--------------	------------	--------

OSN/MSN/VIN HM08H31673201

COMPLAINT PMWO #: 76156
 FA RFQ JOB ID: J1054195

DURING YOUR PLANNED MAINTENANCE SERVICE, OUR TECHNICIAN RECOMMENDED THE FOLLOWING ADDITIONAL REPAIRS/SERVICE BE COMPLETED AS SOON AS POSSIBLE:

REPLACE STARTING BATTERY(S) DUE TO AGE. (3/2018)

NOTE: CUMMINS POLICY REQUIRES 2ND TECHNICIAN ON SITE TO ASSIST WITH LIFTING/MOVING THE BATTERIES DUE TO SIZE/WEIGHT.

REPLACE COOLANT HOSES DUE TO AGE AND CONDITION.

ESTIMATE ASSUMES REPAIR SCHEDULING DURING NORMAL BUSINESS HOURS MON-FRI. OVERTIME CHARGES ARE APPLIED FOR AFTERHOURS REPAIRS.

TO APPROVE THIS ESTIMATE, PLEASE SIGN AND RETURN BY EMAIL TO PM.REPAIR@CUMMINS.COM AND INCLUDE A PO (IF APPLICABLE). OTHERWISE, PAYMENT WILL BE ARRANGED UPON SCHEDULING.

THANK YOU FOR YOUR CONTINUED BUSINESS AND LOYALTY!

CAUSE BATTERIES OVER 4 YEARS OLD.
 COOLANT HOSES TO COOLANT FILTER HOUSING ARE WEATHERED AND HARD.

CORRECTION ARRIVED ON SIGHT AND GAINED ACCESS TO GENERATOR. SHUT UNIT OFF AND DISCONNECTED BATTERY CHARGER. INSTALLED NEW BATTERIES. CLEANED AND SEALED TERMINAL ENDS. INSTALLED NEW COOLANT FILTER HOSES WITH NEW CLAMPS. TOPPED OFF COOLANT. RAN UNIT AND INSPECTED. UNIT RAN GOOD WITH NO ISSUES. LEFT UNIT IN AUTO AND LOCKED ALL DOORS. JOB IS COMPLETE.

THANK YOU FOR CHOOSING CUMMINS!

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.

AUTHORIZED BY (print name) _____ SIGNATURE 73 _____ DATE _____



Sales and Service

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
S6-95319
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 2 OF 2

*** HOLD ***

DATE	CUSTOMER ORDER NO.	DATE IN SERVICE	ENGINE MODEL	PUMP NO.	EQUIPMENT MAKE
23-SEP-2022	KRISTOFER BENDA		GFGA		ONAN
CUSTOMER NO.	SHIP VIA	FAIL DATE	ENGINE SERIAL NO.	CPL NO.	EQUIPMENT MODEL
207709		03-AUG-2022	HM08H31673201		GEN SET
REF. NO.	SALES PERSON	PARTS DISP.	MILEAGE/HOURS	PUMP CODE	UNIT NO.
240473	TF362		/ 286.3		CHAPATAN

QUANTITY ORDERED	BACK ORDERED	QUANTITY SHIPPED	PART NUMBER	DESCRIPTION	PRODUCT CODE	UNIT PRICE	AMOUNT
OSN/MSN/VIN		HM08H31673201					
2		2	C8DXH	P G8D CCA1400 RC450	NABS	265.14	530.28
2		2	E-CORE-D	CORE	CLEAN	52.50	105.00
-2		-2	E-CORE-D	CORE	DIRTY	52.50	-105.00
3		3	CC2825	ES COMP EG	FLG	14.75	44.25
5		5	80241GL	5/8 SILIC HEAT HOS	E1-DAYCO	8.64	43.20
4		4	72370	CONSTANT TORQ 1-1/16 #10	E1-OTHER	7.00	28.00
PARTS:							645.73
PARTS COVERAGE CREDIT:							0.00 CR
TOTAL PARTS:							645.73
SURCHARGE TOTAL:							0.00
LABOR:							495.99
LABOR COVERAGE CREDIT:							0.00 CR
TOTAL LABOR:							495.99
TRAVEL:							505.20
TRAVEL COVERAGE CREDIT:							0.00 CR
TOTAL TRAVEL:							505.20
MISC.:							50.06
MISC. COVERAGE CREDIT:							0.00 CR
TOTAL MISC.:							50.06
HAZ WASTE DISPOSAL							50.06
TAX EXEMPT NUMBERS:							LOCAL 0.00

Billing Inquiries? Call (877)480-6970

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SUB TOTAL:	1,696.98
TOTAL TAX:	0.00
TOTAL AMOUNT: US \$	1,696.98

AUTHORIZED BY (print name) _____ SIGNATURE 474 _____ DATE _____



ONESolution

ACCOUNTS PAYABLE CHECK REQUEST PUBLIC WORKS DIVISION

PREPARED BY	PHONE NUMBER	DATE
Kellie Kource	95337	10/28/2022

SET ID	POST DATE
VP221103KB	9/30

PARENT RECORD INFORMATION					
VENDOR NAME	VENDOR NUMBER	ADDR CODE	INVOICE NUMBER	INVOICE DATE	INVOICE AMOUNT
Department of Roads	V01085	02	302249	9/14/2022	\$ 2,616.57

CHILD RECORD DETAIL INFORMATION										
GENERAL LEDGER		JOB LEDGER		WORK ORDER NUMBER	DRAIN NAME	DESCRIPTION	AMOUNT	DIV	MISC	SEP CK
ORG KEY	OBJECT	COST CENTER	OBJECT							
8210017M	96104	CC0004	96104	WO18006	8 1/2 Mile Relief	P/E 8/31/2022	\$ 581.49	IFIN	AA5	
8210072M	96104				Martin	P/E 8/31/2022	\$ 116.30	IFIN	AA5	
8713018M	96104			WO18218	SEMCWWDS (BH)	P/E 8/31/2022	\$ 38.77	IFIN	AA5	
8713018M	96104			WO18219	SEMCWWDS (V)	P/E 8/31/2022	\$ 38.76	IFIN	AA5	
8210166M	96104	CC0018	96104	WO18300	MIDDD	P/E 8/31/2022	\$ 1,841.25	IFIN	AA5	
		:	:	:	:	:	:	:	:	:
		:	:	:	:	:	:	:	:	:

TOTAL: \$ 2,616.57

COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:

Finance Manager:	BM/kk	Drain:	Multiple
Chief Engineer:		Project Balance:	N/A
Engineer(s):		Staff Date:	11/7/2022
Manager(s):		Board Date:	11/14/2022
Coordinator:	175	Select for Pay Date:	



MACOMB COUNTY DEPARTMENT OF ROADS

117 South Groesbeck
Mt. Clemens, MI 48043-0000

Phone: 586-463-8671

INVOICE

Period Ending - 08/31/2022

0004
County of Macomb
120 North Main Street, 2nd Floor
Mount Clemens, MI 48043-0000

PAY FROM THIS INVOICE

Invoice Number 302249
Invoice Date 09/14/2022
Work Order Number CFM002

County Fleet Mtce-Fuel
Macomb County Fuel billing

Department
PUBLIC WORKS

Total
6,383.24

Amount Due: 6,383.24

Invoice # 302249

<u>Purchasing Department</u>	
101 44101 - Public Works	\$ 2,630.07
639 44101 - Drain Maintenance	\$ 1,136.60

<u>Public Works</u>	
Pump Station	\$ 775.32
Wastewater	\$ 1,841.25
7 2616.57	

mt

If you have any questions, please feel free to call Mary K at 586-840-3074
or email Mary at mklakulak@rcmcweb.org
Please send payment within 30 days and include the invoice number on your check.

MACOMB COUNTY DEPARTMENT OF ROADS
CFM - AR Invoice Detail Fuel for - AUG
Bill Thru - 08/31/2022

Work Order: CFM002 - County Fleet Mtce-Fuel

Invoice: 302249 09/14/2022

Department: PUBLIC WORKS

Division: CHAPATON DRAIN

Equipment: 020468 - 2020 FORD F150 PICKUP

Chap. Kris B

Type	Reference	Description	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead	17.30	3.401734	58.85	08/08/2022
	0344140	Gasoline, No Lead	11.80	3.183898	37.57	08/24/2022
	0344140	Gasoline, No Lead	16.10	3.303727	53.19	08/17/2022
	0344140	Gasoline, No Lead	17.30	3.183815	55.08	08/31/2022
Material Total					204.69	
Total for Equipment: 020468					204.69	
Total for Division: CHAPATON DRAIN					204.69	

**consol. with
Pump Station**

Division: DRAIN MAINTENANCE

Equipment: 006486 - 2006 FORD F350 DUMP TRUCK

DM - 06-486P

Type	Reference	Description	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead	28.19	3.401561	95.89	08/02/2022
Material Total					95.89	
Total for Equipment: 006486					95.89	

Equipment: 012412 - 2012 FORD F250 CREWCAB

DM-12-412 Operator

Type	Reference	Description	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead	20.01	3.183908	63.71	08/25/2022
	0344140	Gasoline, No Lead	23.05	3.183948	73.39	08/31/2022
	0344140	Gasoline, No Lead	21.22	3.183789	67.56	08/19/2022
	0344140	Gasoline, No Lead	20.28	3.401874	68.99	08/09/2022
	0344140	Gasoline, No Lead	24.59	3.320862	81.66	08/15/2022
Material Total					355.31	
Total for Equipment: 012412					355.31	

Equipment: 015421 - 2015 FORD F250 SUPER DUTY PICKUP

DM - 15-421 Operator

Type	Reference	Description	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead	25.00	3.303600	82.59	08/16/2022
	0344140	Gasoline, No Lead	18.88	3.401483	64.22	08/09/2022
	0344140	Gasoline, No Lead	20.00	3.401500	68.03	08/03/2022
	0344140	Gasoline, No Lead	22.08	3.183877	70.30	08/25/2022
	0344140	Gasoline, No Lead	22.03	3.183840	70.14	08/30/2022
	0344140	Gasoline, No Lead	25.00	3.303600	82.59	08/18/2022
Material Total					437.87	
Total for Equipment: 015421					437.87	

Equipment: 205809 - MANUAL FUEL KEY

DM - Fuel Key

Type	Reference	Description	Quantity	Cost	Amount	Date
Material	0344130	Diesel Fuel #2	65.40	3.784862	247.53	08/29/2022
Material Total					247.53	
Total for Equipment: 205809					247.53	

Drain Main.

Total for Division: DRAIN MAINTENANCE 1,136.60

Division: PUBLIC WORKS

Equipment: 012414 - 2012 FORD F150 PICKUP

PW - Pool

Type	Reference	Description	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead	18.85	3.402122	64.13	08/04/2022
Material Total					64.13	
Total for Equipment: 012414					64.13	

Equipment: 013417 - 2013 FORD F150 PICKUP

Type	Reference	Description	Quantity	Cost	Amount	Date
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MACOMB COUNTY DEPARTMENT OF ROADS
CFM - AR Invoice Detail Fuel for - AUG
Bill Thru - 08/31/2022

Work Order: CFM002 - County Fleet Mtce-Fuel

Invoice: 302249 09/14/2022

Department: PUBLIC WORKS

Division: PUBLIC WORKS

Equipment: 013417 - 2013 FORD F150 PICKUP

SE - Nick D

Type	Reference	Description	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead	23.70	3.320253	78.69	08/10/2022
	0344140	Gasoline, No Lead	21.80	3.303670	72.02	08/17/2022
	0344140	Gasoline, No Lead	22.70	3.184141	72.28	08/30/2022
	0344140	Gasoline, No Lead	22.00	3.183636	70.04	08/23/2022
	0344140	Gasoline, No Lead	22.10	3.401810	75.18	08/04/2022
Material Total					368.21	
Total for Equipment: 013417					368.21	

Equipment: 013418 - 2013 FORD F150 PICKUP

PW - Stan S

Type	Reference	Description	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead	16.12	3.320720	53.53	08/12/2022
Material Total					53.53	
Total for Equipment: 013418					53.53	

Equipment: 013661 - 2013 FORD EXPLORER

CO - Tom S

Type	Reference	Description	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead	9.48	3.320675	31.48	08/10/2022
	0344140	Gasoline, No Lead	9.18	3.184096	29.23	08/22/2022
Material Total					60.71	
Total for Equipment: 013661					60.71	

Equipment: 015665 - 2014 FORD EXPLORER

PW - Daryl G

Type	Reference	Description	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead	9.15	3.183607	29.13	08/22/2022
	0344140	Gasoline, No Lead	0.01	3.000000	0.03	08/15/2022
	0344140	Gasoline, No Lead	8.49	3.320377	28.19	08/15/2022
	0344140	Gasoline, No Lead	12.50	3.303200	41.29	08/18/2022
Material Total					98.64	
Total for Equipment: 015665					98.64	

Equipment: 015666 - 2015 FORD EXPLORER

WW - Brent W

Type	Reference	Description	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead	11.40	3.184211	36.30	08/29/2022
	0344140	Gasoline, No Lead	13.50	3.322963	44.86	08/10/2022
	0344140	Gasoline, No Lead	14.20	3.183803	45.21	08/22/2022
Material Total					126.37	
Total for Equipment: 015666					126.37	

Moved to Wastewater

Equipment: 015668 - 2015 FORD F150

PW - Shane S

Type	Reference	Description	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead	21.59	3.303844	71.33	08/18/2022
	0344140	Gasoline, No Lead	22.00	3.401818	74.84	08/02/2022
	0344140	Gasoline, No Lead	19.02	3.183491	60.55	08/25/2022
	0344140	Gasoline, No Lead	21.40	3.401869	72.80	08/09/2022
	0344140	Gasoline, No Lead	20.26	3.303554	66.93	08/15/2022
Material Total					346.45	
Total for Equipment: 015668					346.45	

Equipment: 017424 - 2017 FORD F150 PICKUP

Type	Reference	Description	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead	9.77	3.184237	31.11	08/31/2022

MACOMB COUNTY DEPARTMENT OF ROADS
CFM - AR Invoice Detail Fuel for - AUG
Bill Thru - 08/31/2022

Work Order: CFM002 - County Fleet Mtce-Fuel

Invoice: 302249 09/14/2022

Department: PUBLIC WORKS

Division: PUBLIC WORKS

Equipment: 017424 - 2017 FORD F150 PICKUP

Type	Reference	Description		Quantity	Cost	Amount	Date
			SE - Brad C				
	0344140	Gasoline, No Lead		12.80	3.303125	42.28	08/18/2022
	0344140	Gasoline, No Lead		11.13	3.320755	36.96	08/12/2022
	0344140	Gasoline, No Lead		18.00	3.401667	61.23	08/05/2022
	0344140	Gasoline, No Lead		10.00	3.323000	33.23	08/10/2022
	0344140	Gasoline, No Lead		9.40	3.184043	29.93	08/25/2022
	0344140	Gasoline, No Lead		12.44	3.183280	39.60	08/23/2022
	0344140	Gasoline, No Lead		12.10	3.401653	41.16	08/02/2022
	0344140	Gasoline, No Lead		8.95	3.184358	28.50	08/29/2022
Material Total						344.00	
Total for Equipment: 017424						344.00	

Equipment: 017425 - 2017 FORD F150 PICKUP

Type	Reference	Description		Quantity	Cost	Amount	Date
			CO - Tony L				
Material	0344140	Gasoline, No Lead		12.25	3.184490	39.01	08/22/2022
	0344140	Gasoline, No Lead		21.00	3.320476	69.73	08/11/2022
	0344140	Gasoline, No Lead		19.69	3.183850	62.69	09/01/2022
	0344140	Gasoline, No Lead		11.23	3.303651	37.10	08/17/2022
Material Total						208.53	
Total for Equipment: 017425						208.53	

Equipment: 018472 - 2018 FORD F150 4X4

Type	Reference	Description		Quantity	Cost	Amount	Date
			SE - Garrett B				
Material	0344140	Gasoline, No Lead		17.82	3.303030	58.86	08/18/2022
	0344140	Gasoline, No Lead		15.33	3.320287	50.90	08/11/2022
	0344140	Gasoline, No Lead		18.72	3.401709	63.68	08/05/2022
	0344140	Gasoline, No Lead		15.30	3.183660	48.71	08/23/2022
	0344140	Gasoline, No Lead		17.27	3.183555	54.98	08/31/2022
Material Total						277.13	
Total for Equipment: 018472						277.13	

Equipment: 018669 - 2018 FORD ESCAPE

Type	Reference	Description		Quantity	Cost	Amount	Date
			PW - Emily E				
Material	0344140	Gasoline, No Lead		9.37	3.183565	29.83	08/19/2022
	0344140	Gasoline, No Lead		9.54	3.402516	32.46	08/05/2022
	0344140	Gasoline, No Lead		13.41	3.320656	44.53	08/11/2022
Material Total						106.82	
Total for Equipment: 018669						106.82	

Equipment: 018670 - 2018 FORD ESCAPE

Type	Reference	Description		Quantity	Cost	Amount	Date
			PW - Candice M				
Material	0344140	Gasoline, No Lead		9.46	3.183932	30.12	08/22/2022
Material Total						30.12	
Total for Equipment: 018670						30.12	

Equipment: 020465 - 2020 FORD F150

Type	Reference	Description		Quantity	Cost	Amount	Date
			SE - Jenay C				
Material	0344140	Gasoline, No Lead		16.70	3.183832	53.17	08/29/2022
	0344140	Gasoline, No Lead		14.70	3.303401	48.56	08/18/2022
	0344140	Gasoline, No Lead		16.00	3.401875	54.43	08/08/2022
Material Total						156.16	

MACOMB COUNTY DEPARTMENT OF ROADS
CFM - AR Invoice Detail Fuel for - AUG
Bill Thru - 08/31/2022

Work Order: CFM002 - County Fleet Mtce-Fuel

Invoice: 302249 09/14/2022

Department: PUBLIC WORKS
 Division: PUBLIC WORKS

Total for Equipment: 020465 156.16

Equipment: 020466 - 2020 FORD F150

Type	Reference	Description		Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead	CO - Paul F	8.84	3.323529	29.38	08/10/2022
	0344140	Gasoline, No Lead		14.45	3.401384	49.15	08/05/2022
	0344140	Gasoline, No Lead		13.92	3.303879	45.99	08/17/2022
	0344140	Gasoline, No Lead		14.37	3.183716	45.75	08/30/2022
	0344140	Gasoline, No Lead		15.44	3.401554	52.52	08/02/2022
	0344140	Gasoline, No Lead		11.46	3.303665	37.86	08/18/2022
							Material Total

Total for Equipment: 020466 260.65

Equipment: 020467 - 2020 FORD F150 PICKUP

WW - Stephen D

Type	Reference	Description		Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead	Move to Wastewater	17.38	3.401611	59.12	08/02/2022
	0344140	Gasoline, No Lead		17.42	3.184271	55.47	08/29/2022
	0344140	Gasoline, No Lead		16.96	3.320755	56.32	08/10/2022

Material Total 170.91

Total for Equipment: 020467 170.91

Equipment: 022494 - 2022 FORD F150 REGULAR CAB PICKUP

Type	Reference	Description		Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead	SE - John G	18.26	3.303943	60.33	08/15/2022
	0344140	Gasoline, No Lead		18.19	3.184167	57.92	08/29/2022
	0344140	Gasoline, No Lead		13.57	3.401621	46.16	08/02/2022
	0344140	Gasoline, No Lead		16.40	3.183537	52.21	08/23/2022

Material Total 216.62 -126.37

Total for Equipment: 022494 216.62 -170.91

Total for Division: PUBLIC WORKS 2,888.98 +38.37

Public Works = \$2,630.07

Division: PUMP STATION

Equipment: 013420 - 2013 FORD F150 PICKUP

Type	Reference	Description		Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead	Chap. 13-420 Pool	8.80	3.184091	28.02	08/25/2022
	0344140	Gasoline, No Lead		11.60	3.401724	39.46	08/05/2022
	0344140	Gasoline, No Lead		9.80	3.303061	32.37	08/16/2022

Material Total 99.85

Total for Equipment: 013420 99.85

Equipment: 017423 - 2016 FORD F250 4X4

Type	Reference	Description		Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead	Chap. 17-423 Pool	14.00	3.320000	46.48	08/15/2022
	0344140	Gasoline, No Lead		10.90	3.401835	37.08	08/03/2022
	0344140	Gasoline, No Lead		8.10	3.183951	25.79	08/23/2022
	0344140	Gasoline, No Lead		10.30	3.184466	32.80	08/29/2022

Material Total 142.15 +204.69

Total for Equipment: 017423 142.15 +328.63

Total for Division: PUMP STATION 242.00

Pump Station = \$775.32

Division: WASTE WATER

Equipment: 007636 - 2007 FORD EXPLORER 4X4

Type	Reference	Description		Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead		13.10	3.183206	41.70	08/30/2022

MACOMB COUNTY DEPARTMENT OF ROADS
CFM - AR Invoice Detail Fuel for - AUG
Bill Thru - 08/31/2022

Work Order: CFM002 - County Fleet Mtce-Fuel

Invoice: 302249 09/14/2022

Department: PUBLIC WORKS

Division: WASTE WATER

Equipment: 007636 - 2007 FORD EXPLORER 4X4

Type	Reference	Description	WW - Joel S	Quantity	Cost	Amount	Date
	0344140	Gasoline, No Lead		17.10	3.401754	58.17	08/02/2022
	0344140	Gasoline, No Lead		14.60	3.183562	46.48	08/23/2022
	0344140	Gasoline, No Lead		15.75	3.401905	53.58	08/05/2022
	0344140	Gasoline, No Lead		14.64	3.321038	48.62	08/11/2022
	0344140	Gasoline, No Lead		15.41	3.303699	50.91	08/17/2022
						Material Total	299.46
						Total for Equipment: 007636	299.46

Equipment: 013419 - 2013 FORD F150 PICKUP

Type	Reference	Description	WW - Steve R	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead		28.70	3.320906	95.31	08/12/2022
						Material Total	95.31
						Total for Equipment: 013419	95.31

Equipment: 014664 - 2014 FORD EXPLORER

Type	Reference	Description	WW - Pool Explorer	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead		4.00	3.322500	13.29	08/15/2022
	0344140	Gasoline, No Lead		5.40	3.320370	17.93	08/10/2022
	0344140	Gasoline, No Lead		5.20	3.303846	17.18	08/18/2022
	0344140	Gasoline, No Lead		5.40	3.400000	18.36	08/02/2022
	0344140	Gasoline, No Lead		6.80	3.183824	21.65	08/26/2022
						Material Total	88.41
						Total for Equipment: 014664	88.41

Equipment: 015422 - 2015 FORD F150 PICKUP

Type	Reference	Description	WW - Greg S	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead		25.00	3.184000	79.60	08/19/2022
	0344140	Gasoline, No Lead		25.00	3.402000	85.05	08/05/2022
	0344140	Gasoline, No Lead		17.10	3.322222	56.81	08/09/2022
						Material Total	221.46
						Total for Equipment: 015422	221.46

Equipment: 015667 - 2015 FORD EXPLORER

Type	Reference	Description	SE - Lara S	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead	Move to Public Works	12.05	3.184232	38.37	08/29/2022
						Material Total	38.37
						Total for Equipment: 015667	38.37

Equipment: 017460 - 2017 FORD F250 PICKUP

Type	Reference	Description	WW - Nick G	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead		25.70	3.183658	81.82	08/25/2022
	0344140	Gasoline, No Lead		24.50	3.402041	83.35	08/03/2022
	0344140	Gasoline, No Lead		24.60	3.183740	78.32	09/01/2022
	0344140	Gasoline, No Lead		21.10	3.303318	69.70	08/17/2022
	0344140	Gasoline, No Lead		19.90	3.320101	66.07	08/11/2022
						Material Total	379.26
						Total for Equipment: 017460	379.26

Equipment: 018481 - 2018 FORD F150 PICKUP 4X4

Type	Reference	Description		Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead		18.00	3.320556	59.77	08/11/2022

MACOMB COUNTY DEPARTMENT OF ROADS
CFM - AR Invoice Detail Fuel for - AUG
Bill Thru - 08/31/2022

Work Order: CFM002 - County Fleet Mtce-Fuel

Invoice: 302249 09/14/2022

Department: PUBLIC WORKS							
Division: WASTE WATER							
Equipment: 018481 - 2018 FORD F150 PICKUP 4X4							
Type	Reference	Description	Chap. Jeremy J	Quantity	Cost	Amount	Date
	0344140	Gasoline, No Lead		15.60	3.303205	51.53	08/16/2022
	0344140	Gasoline, No Lead		19.00	3.401579	64.63	08/02/2022
	0344140	Gasoline, No Lead	Move to Pump Station	14.00	3.184286	44.58	08/25/2022
	0344140	Gasoline, No Lead		19.00	3.183684	60.49	08/22/2022
	0344140	Gasoline, No Lead		14.00	3.402143	47.63	08/05/2022
Material Total						328.63	
Total for Equipment: 018481						328.63	
Equipment: 020426 - 2020 FORD F150 PICK UP							
Type	Reference	Description	WW - Keith L	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead		17.90	3.401676	60.89	08/05/2022
	0344140	Gasoline, No Lead		16.70	3.183832	53.17	08/19/2022
	0344140	Gasoline, No Lead		17.90	3.183799	56.99	08/30/2022
	0344140	Gasoline, No Lead		16.80	3.320238	55.78	08/11/2022
Material Total						226.83	
Total for Equipment: 020426						226.83	
Equipment: 021468 - 2021 Ford F150 4x4 Supercab White Pickup							
Type	Reference	Description	WW - Field Pool	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead		14.90	3.183893	47.44	08/31/2022
	0344140	Gasoline, No Lead		15.30	3.401961	52.05	08/08/2022
Material Total						99.49	
Total for Equipment: 021468						99.49	
Equipment: 022469 - 2022 FORD F150 SUPER CAB PICKUP							
Type	Reference	Description	WW - Vince A	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead		13.15	3.401521	44.73	08/02/2022
	0344140	Gasoline, No Lead		11.49	3.320279	38.15	08/11/2022
	0344140	Gasoline, No Lead		3.74	3.401070	12.72	08/08/2022
	0344140	Gasoline, No Lead		4.44	3.304054	14.67	08/16/2022
	0344140	Gasoline, No Lead		7.11	3.302391	23.48	08/18/2022
Material Total						133.75	
Total for Equipment: 022469						133.75	
Total for Division: WASTE WATER						1,910.97	+126.37
Total for Department: PUBLIC WORKS						6,383.24	+170.91

-38.37

-328.63

WW = \$1,841.25



ONESolution
 ACCOUNTS PAYABLE CHECK REQUEST
PUBLIC WORKS DIVISION

PREPARED BY	PHONE NUMBER	DATE
Kellie Kource	95337	10/31/2022
SET ID	POST DATE	
VP221103KA	9/30/22	

PARENT RECORD INFORMATION					
VENDOR NAME	VENDOR NUMBER	ADDR CODE	INVOICE NUMBER	INVOICE DATE	INVOICE AMOUNT
Department of Roads	V01085	02	302274	10/12/2022	\$ 2,471.88

CHILD RECORD DETAIL INFORMATION										
GENERAL LEDGER		JOB LEDGER		WORK ORDER NUMBER	DRAIN NAME	DESCRIPTION	AMOUNT	DIV	MISC	SEP CK
ORG KEY	OBJECT	COST CENTER	OBJECT							
8210017M	96104	CC0004	96104	WO18006	8 1/2 Mile Relief	P/E 9/30/2022	\$ 611.70	IFIN	AA5	
8210072M	96104				Martin	P/E 9/30/2022	\$ 122.34	IFIN	AA5	
8713018M	96104			WO18218	SEMCWWDS (BH)	P/E 9/30/2022	\$ 40.78	IFIN	AA5	
8713018M	96104			WO18219	SEMCWWDS (V)	P/E 9/30/2022	\$ 40.78	IFIN	AA5	
8210166M	96104	CC0018	96104	WO18300	MIDDD	P/E 9/30/2022	\$ 1,656.28	IFIN	AA5	

TOTAL: \$ 2,471.88

COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:

Finance Manager: _____	BM/kk	Drain: _____	Multiple
Chief Engineer: _____		Project Balance: _____	N/A
Engineer(s): _____		Staff Date: _____	11/7/2022
Manager(s): _____		Board Date: _____	11/14/2022
Coordinator: _____	183	Select for Pay Date: _____	



MACOMB COUNTY DEPARTMENT OF ROADS

117 South Groesbeck
Mt. Clemens, MI 48043-0000

Phone: 586-463-8671

INVOICE

Period Ending - 09/30/2022

0004
County of Macomb
120 North Main Street, 2nd Floor
Mount Clemens, MI 48043-0000

PAY FROM THIS INVOICE

Invoice Number 302274
Invoice Date 10/12/2022
Work Order Number CFM002

County Fleet Mtce-Fuel
Macomb County Fuel billing

Department
PUBLIC WORKS

Total
5,743.52

Amount Due: 5,743.52

Invoice # 302274

mt

<u>Purchasing Department</u>	
101 44101 - Public Works	\$ 1,773.18
639 44101 - Drain Maintenance	\$ 1,498.46

<u>Public Works</u>	
Pump Station	\$ 815.60
Wastewater	\$ 1,656.28
	<i>J</i> \$2,471.88

If you have any questions, please feel free to call Mary K at 586-840-3074
or email Mary at mklakulak@rcmcweb.org
Please send payment within 30 days and include the invoice number on your check.

MACOMB COUNTY DEPARTMENT OF ROADS
CFM - AR Invoice Detail Fuel for - SEP
Bill Thru - 09/30/2022

Work Order: CFM002 - County Fleet Mtce-Fuel

Invoice: 302274 10/12/2022

Department: PUBLIC WORKS

Division: CHAPATON DRAIN

Equipment: 020468 - 2020 FORD F150 PICKUP

Chap - Kris B

Type	Reference	Description	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead	16.00	3.081875	49.31	09/23/2022
	0344140	Gasoline, No Lead	14.60	3.183562	46.48	09/15/2022
	0344140	Gasoline, No Lead	13.20	3.183333	42.02	09/08/2022
					Material Total	137.81
					Total for Equipment: 020468	137.81
					Total for Division: CHAPATON DRAIN	137.81

add to Pump Station

Division: DRAIN MAINTENANCE

Equipment: 006479 - 2006 FORD F550

DM - Chipper

Type	Reference	Description	Quantity	Cost	Amount	Date
Material	0344130	Diesel Fuel #2	30.70	3.784691	116.19	09/09/2022
					Material Total	116.19
					Total for Equipment: 006479	116.19

Equipment: 006486 - 2006 FORD F350 DUMP TRUCK

DM - Dump 486p

Type	Reference	Description	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead	28.27	3.183941	90.01	09/01/2022
					Material Total	90.01
					Total for Equipment: 006486	90.01

Equipment: 012412 - 2012 FORD F250 CREWCAB

DM 12-412 Operator

Type	Reference	Description	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead	23.00	3.183913	73.23	09/08/2022
	0344140	Gasoline, No Lead	22.57	3.183872	71.86	09/15/2022
	0344140	Gasoline, No Lead	26.98	3.119718	84.17	09/30/2022
	0344140	Gasoline, No Lead	24.70	3.081781	76.12	09/22/2022
					Material Total	305.38
					Total for Equipment: 012412	305.38

Equipment: 015421 - 2015 FORD F250 SUPER DUTY PICKUP

DM 15-421 Operator

Type	Reference	Description	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead	15.51	3.081238	47.79	09/27/2022
	0344140	Gasoline, No Lead	25.00	3.184000	79.60	09/15/2022
	0344140	Gasoline, No Lead	15.10	3.184106	48.08	09/08/2022
	0344140	Gasoline, No Lead	18.44	3.183839	58.71	09/12/2022
					Material Total	234.18
					Total for Equipment: 015421	234.18

Equipment: 022486 - 2022 FORD E350 DUMP TRUCK

DM *new* Dump 22-486

Type	Reference	Description	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead	20.18	3.081269	62.18	09/23/2022
	0344140	Gasoline, No Lead	15.62	3.119718	48.73	09/30/2022
	0344140	Gasoline, No Lead	21.10	3.081517	65.02	09/16/2022
					Material Total	175.93
					Total for Equipment: 022486	175.93

Equipment: 205809 - MANUAL FUEL KEY

DM - Fuel Key

Type	Reference	Description	Quantity	Cost	Amount	Date
Material	0344130	Diesel Fuel #2	65.50	3.833435	251.09	09/20/2022
					Material Total	251.09
					Total for Equipment: 205809	251.09

MACOMB COUNTY DEPARTMENT OF ROADS
CFM - AR Invoice Detail Fuel for - SEP
Bill Thru - 09/30/2022

Work Order: CFM002 - County Fleet Mtce-Fuel

Invoice: 302274 10/12/2022

Department: PUBLIC WORKS

Total for Division: DRAIN MAINTENANCE 1,172.78 +325.68

Division: PUBLIC WORKS

Drain Main. = \$1,498.46

Equipment: 013416 - 2013 FORD F150

Type	Reference	Description	PW - Emily E	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead		11.82	3.119289	36.87	09/19/2022
	0344140	Gasoline, No Lead		10.09	3.082260	31.10	09/22/2022
Material Total						67.97	
Total for Equipment: 013416						67.97	

Equipment: 013417 - 2013 FORD F150 PICKUP

Type	Reference	Description	SE - Nick D	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead		22.30	3.081614	68.72	09/27/2022
	0344140	Gasoline, No Lead		22.50	3.119111	70.18	09/20/2022
	0344140	Gasoline, No Lead		22.40	3.119643	69.88	09/14/2022
	0344140	Gasoline, No Lead		22.80	3.183772	72.59	09/07/2022
Material Total						281.37	
Total for Equipment: 013417						281.37	

Equipment: 013418 - 2013 FORD F150 PICKUP

Type	Reference	Description	PW - Stan S	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead		14.42	3.183773	45.91	09/08/2022
Material Total						45.91	
Total for Equipment: 013418						45.91	

Equipment: 013661 - 2013 FORD EXPLORER

Type	Reference	Description	CO - Tom S	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead		9.18	3.184096	29.23	09/07/2022
	0344140	Gasoline, No Lead		6.21	3.119163	19.37	09/20/2022
Material Total						48.60	
Total for Equipment: 013661						48.60	

Equipment: 015665 - 2014 FORD EXPLORER

Type	Reference	Description	PW - Daryl G	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead		14.40	3.184028	45.85	09/15/2022
Material Total						45.85	
Total for Equipment: 015665						45.85	

Equipment: 015666 - 2015 FORD EXPLORER

Type	Reference	Description	WW - Brent W moved to Wastewater	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead		11.80	3.081356	36.36	09/27/2022
	0344140	Gasoline, No Lead		13.00	3.183846	41.39	09/12/2022
Material Total						77.75	
Total for Equipment: 015666						77.75	

Equipment: 015668 - 2015 FORD F150

Type	Reference	Description	DM - Shane S moved to Drain Main.	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead		18.91	3.183501	60.20	09/12/2022
	0344140	Gasoline, No Lead		23.00	3.183913	73.23	09/06/2022
	0344140	Gasoline, No Lead		19.38	3.119195	60.45	09/21/2022
	0344140	Gasoline, No Lead		20.36	3.119352	63.51	09/16/2022
	0344140	Gasoline, No Lead		22.16	3.081679	68.29	09/28/2022
Material Total						325.68	
Total for Equipment: 015668						325.68	

Equipment: 017424 - 2017 FORD F150 PICKUP

Type	Reference	Description	Quantity	Cost	Amount	Date
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MACOMB COUNTY DEPARTMENT OF ROADS
CFM - AR Invoice Detail Fuel for - SEP
Bill Thru - 09/30/2022

Work Order: CFM002 - County Fleet Mtce-Fuel

Invoice: 302274 10/12/2022

Department: PUBLIC WORKS

Division: PUBLIC WORKS

Equipment: 017424 - 2017 FORD F150 PICKUP

Type	Reference	Description	SE - Brad C	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead		12.21	3.183456	38.87	09/15/2022
	0344140	Gasoline, No Lead		10.84	3.081181	33.40	09/26/2022
	0344140	Gasoline, No Lead		12.67	3.082084	39.05	09/22/2022
	0344140	Gasoline, No Lead		9.33	3.184352	29.71	09/07/2022
	0344140	Gasoline, No Lead		9.60	3.183333	30.56	09/02/2022
	0344140	Gasoline, No Lead		12.19	3.183757	38.81	09/12/2022
Material Total						210.40	
Total for Equipment: 017424						210.40	

Equipment: 017425 - 2017 FORD F150 PICKUP

Type	Reference	Description	CO - Tony L	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead		16.21	3.183837	51.61	09/09/2022
	0344140	Gasoline, No Lead		18.80	3.081383	57.93	09/22/2022
	0344140	Gasoline, No Lead		16.82	3.183710	53.55	09/16/2022
	0344140	Gasoline, No Lead		13.67	3.081931	42.13	09/28/2022
Material Total						205.22	
Total for Equipment: 017425						205.22	

Equipment: 018472 - 2018 FORD F150 4X4

Type	Reference	Description	SE - Garrett B	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead		17.12	3.081776	52.76	09/27/2022
	0344140	Gasoline, No Lead		15.72	3.183842	50.05	09/15/2022
	0344140	Gasoline, No Lead		14.64	3.081284	45.11	09/22/2022
	0344140	Gasoline, No Lead		18.33	3.183852	58.36	09/08/2022
Material Total						206.28	
Total for Equipment: 018472						206.28	

Equipment: 018669 - 2018 FORD ESCAPE

Type	Reference	Description	PW - Tami K	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead		12.71	3.184107	40.47	09/09/2022
Material Total						40.47	
Total for Equipment: 018669						40.47	

Equipment: 018670 - 2018 FORD ESCAPE

Type	Reference	Description	PW - Candice M	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead		9.62	3.183992	30.63	09/14/2022
Material Total						30.63	
Total for Equipment: 018670						30.63	

Equipment: 020465 - 2020 FORD F150

Type	Reference	Description	SE - Jenay C	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead		16.60	3.183735	52.85	09/15/2022
	0344140	Gasoline, No Lead		13.90	3.119424	43.36	09/29/2022
	0344140	Gasoline, No Lead		11.60	3.118966	36.18	09/21/2022
	0344140	Gasoline, No Lead		15.10	3.184106	48.08	09/06/2022
Material Total						180.47	
Total for Equipment: 020465						180.47	

Equipment: 020466 - 2020 FORD F150

Type	Reference	Description	CO - Paul F...	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead		14.00	3.081429	43.14	09/26/2022

MACOMB COUNTY DEPARTMENT OF ROADS
 CFM - AR Invoice Detail Fuel for - SEP
 Bill Thru - 09/30/2022

Work Order: CFM002 - County Fleet Mtce-Fuel

Invoice: 302274 10/12/2022

Department: PUBLIC WORKS
 Division: PUBLIC WORKS ... CO - Paul F
 Equipment: 020466 - 2020 FORD F150

Type	Reference	Description	Quantity	Cost	Amount	Date
					Material Total	43.14
					Total for Equipment: 020466	43.14

Equipment: 020467 - 2020 FORD F150 PICKUP
 WW - Stephen D
 move to Wastewater

Type	Reference	Description	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead	12.36	3.118932	38.55	09/21/2022
	0344140	Gasoline, No Lead	11.99	3.183486	38.17	09/01/2022
	0344140	Gasoline, No Lead	17.22	3.184088	54.83	09/12/2022
					Material Total	131.55
					Total for Equipment: 020467	131.55

Equipment: 022483 - 2022 F150 REGULAR CAB PICKUP
 PW - Jeff B

Type	Reference	Description	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead	16.48	3.120146	51.42	09/30/2022
	0344140	Gasoline, No Lead	14.22	3.119550	44.36	09/20/2022
					Material Total	95.78
					Total for Equipment: 022483	95.78

Equipment: 022494 - 2022 FORD F150 REGULAR CAB PICKUP
 SE - John G

Type	Reference	Description	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead	17.80	3.081461	54.85	09/28/2022
	0344140	Gasoline, No Lead	17.94	3.119287	55.96	09/20/2022
	0344140	Gasoline, No Lead	14.83	3.184086	47.22	09/12/2022
	0344140	Gasoline, No Lead	14.73	3.183978	46.90	09/06/2022
					Material Total	204.93 - 77.75
					Total for Equipment: 022494	204.93 - 325.68
					Total for Division: PUBLICWORKS	2,242.00 - 131.55 + 66.16

PW = \$1,773.18

Division: PUMP STATION
 Equipment: 013420 - 2013 FORD F150 PICKUP
 Chap. 13-420 Pool

Type	Reference	Description	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead	8.70	3.183908	27.70	09/01/2022
	0344140	Gasoline, No Lead	8.80	3.081818	27.12	09/22/2022
	0344140	Gasoline, No Lead	10.00	3.120000	31.20	09/30/2022
	0344140	Gasoline, No Lead	10.80	3.183333	34.38	09/15/2022
					Material Total	120.40
					Total for Equipment: 013420	120.40

Equipment: 017423 - 2016 FORD F250 4X4
 Chap. 17-423 Pool

Type	Reference	Description	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead	11.20	3.119643	34.94	09/16/2022
	0344140	Gasoline, No Lead	15.80	3.120253	49.30	09/29/2022
	0344140	Gasoline, No Lead	11.30	3.081416	34.82	09/22/2022
	0344140	Gasoline, No Lead	8.10	3.183951	25.79	09/06/2022
	0344140	Gasoline, No Lead	7.10	3.184507	22.61	09/12/2022
					Material Total	167.46
					Total for Equipment: 017423	167.46 + 137.81
					Total for Division: PUMP STATION	287.86 + 389.93

Pump Station = \$815.60

Division: WASTE WATER
 Equipment: 007636 - 2007 FORD EXPLORER 4X4

Type	Reference	Description	Quantity	Cost	Amount	Date
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MACOMB COUNTY DEPARTMENT OF ROADS
CFM - AR Invoice Detail Fuel for - SEP
Bill Thru - 09/30/2022

Work Order: CFM002 - County Fleet Mtce-Fuel

Invoice: 302274 10/12/2022

Department: PUBLIC WORKS

Division: WASTE WATER

Equipment: 007636 - 2007 FORD EXPLORER 4X4

Type	Reference	Description	WW - Joel S	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead		14.10	3.183688	44.89	09/06/2022
	0344140	Gasoline, No Lead		16.41	3.119439	51.19	09/21/2022
	0344140	Gasoline, No Lead		16.90	3.120118	52.73	09/29/2022
	0344140	Gasoline, No Lead		15.70	3.119745	48.98	09/16/2022
Material Total						197.79	
Total for Equipment: 007636						197.79	

Equipment: 013419 - 2013 FORD F150 PICKUP

Type	Reference	Description	WW - Steve R	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead		7.80	3.120513	24.34	09/29/2022
	0344140	Gasoline, No Lead		28.10	3.119217	87.65	09/21/2022
Material Total						111.99	
Total for Equipment: 013419						111.99	

Equipment: 014664 - 2014 FORD EXPLORER

Type	Reference	Description	WW - Pool Explorer	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead		4.90	3.120408	15.29	09/20/2022
	0344140	Gasoline, No Lead		4.60	3.080435	14.17	09/28/2022
	0344140	Gasoline, No Lead		6.30	3.182540	20.05	09/01/2022
	0344140	Gasoline, No Lead		10.90	3.183486	34.70	09/12/2022
Material Total						84.21	
Total for Equipment: 014664						84.21	

Equipment: 015422 - 2015 FORD F150 PICKUP

Type	Reference	Description	WW - Greg S	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead		25.00	3.184000	79.60	09/13/2022
	0344140	Gasoline, No Lead		24.40	3.183607	77.68	09/02/2022
	0344140	Gasoline, No Lead		16.20	3.119136	50.53	09/16/2022
	0344140	Gasoline, No Lead		25.00	3.081200	77.03	09/27/2022
Material Total						284.84	
Total for Equipment: 015422						284.84	

Equipment: 015667 - 2015 FORD EXPLORER

Type	Reference	Description	SE - Lara S	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead		11.10	3.183784	35.34	09/14/2022
	0344140	Gasoline, No Lead	move to Public Works	10.00	3.082000	30.82	09/28/2022
Material Total						66.16	
Total for Equipment: 015667						66.16	

Equipment: 017460 - 2017 FORD F250 PICKUP

Type	Reference	Description	WW - Nick G	Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead		24.60	3.119919	76.75	09/29/2022
	0344140	Gasoline, No Lead		23.90	3.081590	73.65	09/23/2022
	0344140	Gasoline, No Lead		18.40	3.184239	58.59	09/06/2022
	0344140	Gasoline, No Lead		22.60	3.184071	71.96	09/13/2022
	0344140	Gasoline, No Lead		25.10	3.119124	78.29	09/19/2022
Material Total						359.24	
Total for Equipment: 017460						359.24	

Equipment: 018481 - 2018 FORD F150 PICKUP 4X4

Type	Reference	Description	Quantity	Cost	Amount	Date
------	-----------	-------------	----------	------	--------	------

MACOMB COUNTY DEPARTMENT OF ROADS
CFM - AR Invoice Detail Fuel for - SEP
Bill Thru - 09/30/2022

Work Order: CFM002 - County Fleet Mtce-Fuel

Invoice: 302274 10/12/2022

Department: PUBLIC WORKS							
Division: WASTE WATER							
Equipment: 018481 - 2018 FORD F150 PICKUP 4X4							
Type	Reference	Description		Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead	Chap. Jeremy J	15.70	3.184076	49.99	09/13/2022
	0344140	Gasoline, No Lead		20.00	3.183500	63.67	09/08/2022
	0344140	Gasoline, No Lead	move to Pump Station	19.00	3.183684	60.49	09/01/2022
	0344140	Gasoline, No Lead		16.00	3.118750	49.90	09/21/2022
	0344140	Gasoline, No Lead		18.40	3.081522	56.70	09/26/2022
	0344140	Gasoline, No Lead		19.00	3.120000	59.28	09/30/2022
	0344140	Gasoline, No Lead		16.00	3.118750	49.90	09/16/2022
Material Total						389.93	
Total for Equipment: 018481						389.93	
Equipment: 020426 - 2020 FORD F150 PICK UP							
Type	Reference	Description		Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead	WW - Keith L	16.60	3.183735	52.85	09/15/2022
	0344140	Gasoline, No Lead		20.41	3.081333	62.89	09/23/2022
	0344140	Gasoline, No Lead		20.04	3.184132	63.81	09/08/2022
Material Total						179.55	
Total for Equipment: 020426						179.55	
Equipment: 021468 - 2021 Ford F150 4x4 Supercab White Pickup							
Type	Reference	Description		Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead	WW - Field Pool	11.30	3.184071	35.98	09/12/2022
	0344140	Gasoline, No Lead		11.20	3.082143	34.52	09/26/2022
Material Total						70.50	
Total for Equipment: 021468						70.50	
Equipment: 022469 - 2022 FORD F150 SUPER CAB PICKUP							
Type	Reference	Description		Quantity	Cost	Amount	Date
Material	0344140	Gasoline, No Lead	WW - Vince A	5.69	3.119508	17.75	09/20/2022
	0344140	Gasoline, No Lead		12.60	3.119048	39.30	09/19/2022
	0344140	Gasoline, No Lead		10.76	3.184015	34.26	09/12/2022
	0344140	Gasoline, No Lead		5.54	3.182310	17.63	09/13/2022
	0344140	Gasoline, No Lead		15.68	3.183673	49.92	09/06/2022
Material Total						158.86	
Total for Equipment: 022469						158.86	
Total for Division: WASTE WATER						1,903.07	
Total for Department: PUBLIC WORKS						5,743.52	

+ 77.75
+ 131.55
- 66.16
- 389.93

WW = \$ 1,656.28



Payment Coupon

Account Number	910000053785
Due Date:	October 04, 2022
Total Due:	\$6,875.63

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



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

Account Number	9100-0005-3785
-----------------------	-----------------------

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 08/10/2022 8,036.38
Payment(s) and Credit(s) - 8,036.38
Remaining Balance \$0.00

Current Charges

Service Location	Item	Service Type	Rate	Bill Period	Amount
23001 E 9 Mile Rd	7004376662	General Service Municipal Pumping R18 Cat1	EFCR18D3WP	08/09 - 09/08/22	6,875.63
		Taxes			0.00
		Miscellaneous Charges			0.00
		Current Bill			\$6,875.63

Amount Due on or before Due Date of 10/04/2022 \$6,875.63

Your current charges are due on October 4, 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: 200233816489

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

Days Billed: 31

Metering Information

Meter Number	Start Date	Start Read	Stop Date	Stop Read	Read Difference	Units Multiplier	Usage Used	Type
10056082	08/09	161.5A	09/08	165.9A	4.4	6,400.0000	28,160.0	P - In-V
10056082	08/09	222.8A	09/08	227.1A	4.3	6,400.0000	27,520.0	P - In-W
10056085	08/09	0.0A	09/08	0.8A	0.8	6,400.0000	5,120.0	P - In-V
10056085	08/09	0.0A	09/08	0.8A	0.8	6,400.0000	5,120.0	P - In-W
10098716	08/09	0.2A	09/08	0.2A	0.0	- 6400.0000	0.0000000	P - Out-V
10098716	08/09	0.0A	09/08	0.0A	0.0	- 6400.0000	0.0000000	P - Out-W
Total KVARH							33,280.00	
Total KWH							32,640.00	

Invoice: 200233816489	Service Name: Chapaton Pumping Station	General Service Municipal Pumping R18 Cat1
Item: 7004376662	Cycle: 05	

Billing Status Information

1	-On-peak Billing Demand	87	KW	ESTABLISHED	08/09/2022	14:30
3	65% High OP Bill Dmd June-Oct prec 11 mths	1421	KW	ESTABLISHED	05/27/2022	19:00
6	Rate Minimum Demand (Site)	5	KW			
8	Highest Single Billing Demand	205	KW	ESTABLISHED	08/29/2022	20:00
9	65% High Bill Dmd June-Oct prec 11 mths	2909	KW	ESTABLISHED	08/29/2022	20:00
A	Current PV High Monthly Demand	205	KW	ESTABLISHED	08/29/2022	20:00
B	50% of the Contract Capacity for PV	3369	KW			
C	Primary Voltage Maximum Demand	4475	KW	ESTABLISHED	06/07/2022	02:00
	Contract Capacity for Location	6738	KW			
	Power Factor (ratio) for all voltages	70	PCT			
	Total Number of days in the Billing Period	31	DAYS			
	Avg Kilowatthours Used Per Day This Period	1053	KWH			
	Avg Kilowatthours Used Per Day A Year Ago	2188	KWH			
	kWh percentage change from a year ago	-52	PCT			
	R18-kWh Inflow	32640	KWH			
	R18-kWh Outflow	0	KWH			
	R18-Outflow OnPeak Billing Demand	0	KW	ESTABLISHED	08/09/2022	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 08/09/2022 through 09/08/2022

Power Supply Charges:

Power Supply Energy:						
Power Supply Capacity Charge	32,640	KWH	@ \$	0.0390000	Per Total KWH	1,272.96
Power Supply Non Capacity Charge	32,640	KWH	@ \$	0.0434500	Per Total KWH	1,418.21
Surcharges:						
Power Supply Cost Recovery Factor	32,640	KWH	@ \$	0.0066500	Per Total KWH	217.06
Outflow Credit	0	KWH	@ \$	-0.0810200	Per Total KWH	0.00
Excess Generation Bank Adjustment						0.00
Other Power Supply Volumetric Surcharges						- 4.48
Sub Total:						2,903.75

Delivery Charges:

Service Charge						11.25
Distribution:						
Distribution Energy	32,640	KWH	@ \$	0.0386800	Per Total KWH	1,262.52
Surcharges:						
LIEAF Factor	2	MTR	@ \$	0.9000000		1.80
Other Delivery Surcharges						133.94
Other Delivery Volumetric Surcharges						62.37
Sub Total:						1,471.88
Special Facilities Charge						2,500.00

Invoice Subtotal **6,875.63**

Michigan State Sales Tax On Taxable Portion 0.00

Invoice Total **\$6,875.63**

Detail Charges



Thank you for your payment of \$6,875.63.

✓ Confirmation No.	100074568382
Payment Date	Sept. 27, 2022
Payment Method	Account ending in 4516
Account No.	910000053785
Service Address	23001 E 9 MILE RD

A payment confirmation has been sent to your email.

[Print](#)

[I'm Done](#)

MACOMB COUNTY PUBLIC WORKS 4516 - XXXX4516

Search Transactions

Activity: Previous business day Type: Debits; Amount: \$6,875.63

Transactions

Pending Posted

Total debits: -6,875.63 (1) Total credits: +0.00 (0)

Date	Description	Debit	Credit	Balance
Sep 28, 2022	DTE Energy 800477474	6,875.63		



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	11/1/22
4. SET ID		5. POST DATE
VP221103KA		

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
Evoqua Water Technologies	V68052	02	905561181	10/4/2022	\$ 1,095.10

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	72621	CC0004	72621	WO18006	8 1/2 Mile Relief	Cust #1091920, Lab supplies	\$ 547.55	GEN		
B	8200072M	72621				Martin	Cust #1091920, Lab supplies	\$ 547.55	GEN		0
C											
D											
E											
F											
G											

23. Total: \$ 1,095.10

REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:

Lab equipment

25. Finance Officer: BM/kk

26. Chief Deputy: _____

27. Engineers: _____

28. Managers: _____

29. Coordinator: _____

30. Drain: 8 1/2 Mile Relief; Martin

31. Project Balance: N/A

32. Staff Date: 11/7/2022

33. Board Date: 11/14/2022

34. Select For Pay Date: _____



Invoice

Reprint

Billing No.: 905561181
 Billing Date: 10/04/2022
 Sales Order/Contract: 40477207 / 1
 Service Order No.: 53098173
 Service/Work Date: 10/04/2022
 Customer No.: 1091920
 Customer PO No.: KRIS BENDA
 Incoterms(part 1): FOB Free on board
 Incoterms(part 2): Free on board
 Payment Terms: within 30 days Due net
 Sales Rep: HEATHER BASTUBA

Bill-to: 1091920
 COUNTY OF MACOMB
 MACOMB PUBLIC WORKS
 23301 E 9 MILE RD
 SAINT CLAIR SHORES MI 48080
 Tel. Number: 5864695260

Site Address: 0012056589
 COUNTY OF MACOMB
 MACOMB PUBLIC WORKS
 LABORATORY CLOSET SYS3 DETROIT
 23301 E 9 MILE RD
 Saint Clair Shores MI 48080

72621 split Chap & Martin Lab

Line Item	Material Description	Old Part Number	Origin	Qty./UOM	Unit Price	Total Price	Tax	Total
						Currency USD	Currency USD	Currency USD
000010	W5TDIMB10079FSP SDI MIXBED1 .79CF FBGLS STD POT ECCN: EAR99 HTS: 8421990040	DIMB10079FS P	US	2 EA	272.25	544.50	0.00	544.50
000020	W5TDIRAC0079FSP SDI REACT CARBON .79CF FBGLS STD PO ECCN: EAR99 HTS: 8421990040	DIRAC0079FS P	US	1 EA	268.38	268.38	0.00	268.38
000030	W2T177036 CART 9.75" 0.2UM CDE F ASYM POLYSUL ECCN: EAR99 HTS: 8421990040	FCWNF09S2	US	1 EA	35.16	35.16	0.00	35.16
000040	W2T159663 CART 9.75" 1UM CODE F K432 PP STRNG WOUN HTS: 8421990040	FCPSF09011P	US	1 EA	178.06	178.06	0.00	178.06
000050	W3TSP4276 FUEL/ENERGY Surcharge ECCN: EAR99			1 EA	38.00	38.00	0.00	38.00

Invoice

Billing No.: 905561181
Billing Date: 10/04/2022
Service/Work Date: 10/04/2022

Line Item	Material Description	Old Part Number	Origin	Qty./UOM	Unit Price	Total Price Currency USD	Tax Currency USD	Total Currency USD
000060	W3TSP4255 CHEMICAL SURCHARGE; SMALL SDI TANKS ECCN: EAR99			2 EA	15.50	31.00	0.00	31.00

Net Total	1,095.10 USD
Shipping and Handling	0.00 USD
State Tax 0.000 %	0.00 USD
County Tax 0.000 %	0.00 USD
City Tax 0.000 %	0.00 USD
Dist/Other Tax 0.000 %	0.00 USD
Total Amount Including Tax	1,095.10 USD

If paid after 11/03/2022, please pay 1,111.53 USD

Tracking Information:

Destination Control Statement: the above commodities, software or technology are being sold pursuant to United States Export Regulations. Export, re-export or other diversion contrary to law is prohibited. These items are not to be used directly or indirectly in prohibited nuclear, chemical/biological or missile weapons activities.

GO PAPERLESS - Sign up to receive your invoices via email at <https://bit.ly/Evoqua-Paperless> or scan code to go directly to the form to complete and submit.





Invoice

Billing No.: 905561181
Billing Date: 10/04/2022
Service/Work Date: 10/04/2022

Remittance Information

Wire/ACH:

JP Morgan Chase Bank
Attn: Evoqua Water Technologies
Account #: 603148011
Swift Code: CHASUS33
ACH Routing / ABA: 044000037
WIRE Routing / ABA: 021000021
Send Remittance Information To: electronicfunds@evoqua.com
Preferred ACH format: CTX

Lockbox Checks Mailed via Postal Service:

Evoqua Water Technologies LLC
28563 Network Place
Chicago, IL 60673-1285

Overnight Lockbox checks:

JP Morgan Chase Bank
Attn: Evoqua Water Technologies Lockbox 28563
131 S Dearborn, 6th Floor
Chicago, IL 60603

****If ever instructed to change banking information, contact us immediately****
Telephone Number: 1-800-466-7873

TAXABILITY

If this Billing document has incorrectly reflected tax, you must provide Evoqua with a valid exemption Certificate, permit or other documentation.

Send a copy of this invoice with your Tax Documentation to:
customer.taxcertificates@evoqua.com



ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	10/20/22
4. SET ID		5. POST DATE
VP221024KA		

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
Home Depot	V02220	25	5905087	6/1/2022	\$ 1,927.46

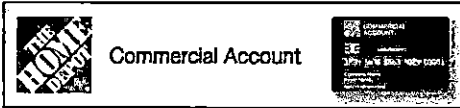
CHILD RECORD DETAIL INFORMATION											
Line	General Ledger		Job Ledger		16. Work Order Number	OPTIONAL	18. Description (MAX = 30 CHARACTERS)	19. Amount	20. DIV	21. MISC	22. Sep CK
	12. Org Key	13. Object	14. Cost Center (CCNT)	15. Object		17. Secondary Reference (MAX = 16 CHARACTERS)					
A	8210017M	72699	CC0004	72699	WO19082	8 1/2 Mile Relief	6035 3225 0159 9843, Supplies	\$ 1,927.46	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 1,927.46

REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:

<p>25. Finance Officer: _____ BM/kk</p> <p>26. Chief Deputy: _____</p> <p>27. Engineers: _____</p> <p>28. Managers: _____</p> <p>29. Coordinator: _____</p>	<p>30. Drain: _____ 8 1/2 Mile Relief</p> <p>31. Project Balance: _____ N/A</p> <p>32. Staff Date: _____ 10/25/2022</p> <p>33. Board Date: _____ 11/14/2022</p> <p>34. Select For Pay Date: _____</p>
---	---



Commercial Account

INVOICE

Invoice #: **5905087**

Please pay from this invoice.

MACOMB COUNTY PUBLIC WORKS
21777 DUNHAM ROAD

Account **xxxx xxxx xxxx 9843**
 Transaction Date **06/01/22**
 Total Invoice Due **\$1,927.46**
 by 07/31/22
 Balance Due if paid **\$1,888.91**
 by 06/21/22

Customer #	Purchased By	Authorized By	Purchase Order/Job Name	Customer Agreement #
00034	KRISTOFER BENDA	KRISTOFER BENDA	LABANDMEZZANINE	W888927504
Store / Register #: 2776, MACOMB TOWNSHIP, MI / 90				

PRODUCT	SKU #	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
8FT OUTSIDE CORNER - ALMOND	00001750130002700012	10.0000	EA	\$3.48	\$34.80
8FT INSIDE CORNER - ALMOND	00001746370002700012	10.0000	EA	\$3.48	\$34.80
8FT CAP MOULDING - ALMOND	00001750880002700012	12.0000	EA	\$3.48	\$41.76
.090 FRP WALL PANEL - ALMOND	00001793020002700011	25.0000	EA	\$36.98	\$924.50
LIFEPROOF CHOICE OAK 20.06/SF	10022415210000100022	12.0000	CA	\$69.95	\$839.40
8FT DIVISION BAR - ALMOND	00001744400002700012	15.0000	EA	\$3.48	\$52.20

SUBTOTAL **\$1,927.46**
 TAX **\$0.00**
 SHIPPING **\$0.00**
 TOTAL **\$1,927.46**

Early Pay Discount **\$38.55**
 Balance Due if paid **\$1,888.91**
 by 06/21/22

Please pay from this invoice.

Questions ACCT MGR KEVIN MORRELL EXT 4676573 PHONE 1-800-494-1946
 About Your Account EMAIL KEVIN.M.MORRELL@CITI.COM (TTY: 711)
 Account FAX 1-877-969-6282

NOTICE: SEE REVERSE SIDE FOR IMPORTANT INFORMATION Page 1 of 2 8 HP 1 This Account is Issued by Citibank, N.A.

Please detach and return lower portion with your payment to ensure proper credit. Retain upper portion for your records.



P.O. Box 790420
St. Louis, MO 63179

Your Account Number is **xxxx xxxx xxxx 9843**

Amount Due **\$1,927.46**
 Due Date **July 31, 2022**
 Invoice Number **5905087**

Invoice Enclosed



Print address changes on the reverse side.
 Make Checks Payable to ▼

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

HOME DEPOT CREDIT SERVICES
DEPT. xx - xxxxxx9843
PO BOX 78047
PHOENIX, AZ 85062-8047



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	10/13/22
4. SET ID		5. POST DATE
VP 221014KB		9/30

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
Home Depot	V02220	25	9247992	9/6/2022	\$ 3,005.25

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	72699	CC0020	72699	WO22031	8 1/2 Mile Relief	6035 3225 0159 9843, Ceiling Tiles	\$ 3,005.25	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 3,005.25 REV 09/2018

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>10/25/2022</u>
28. Managers: _____	33. Board Date: <u>11/14/2022</u>
29. Coordinator: _____	34. Select For Pay Date: _____



Kristofer Benda <kristofer.benda@macombgov.org>

Thank you for your pickup order!

1 message

The Home Depot <HomeDepotPro@order.homedepot.com>
To: kristofer.benda@macombgov.org

Tue, Sep 6, 2022 at 9:00 AM



Order Number: WP43967747

Order Date: August 23, 2022

Hi Kristofer,

Thanks for picking up your order at your Roseville, MI store today! We'd love to hear how your pickup experience went so we can know what we're doing well and what we can improve.

Please take a few moments to answer some questions about how the process met your expectations.

8.5

WO 22031

Sincerely,
The Home Depot Online Customer Support

Your Order

Item	Unit Price	Qty	Item Total
 Radar R2310 2 ft. x 4 ft. Lay-In Ceiling Tile (1280 sq. ft./pallet) Store SKU # 1008126506 Internet # 203628950	\$1,001.75	3.00	\$3,005.25

[Check Order Status](#)

Subtotal	\$3,005.25
Shipping	\$0
Sales Tax	\$0



ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	10/13/22
4. SET ID		5. POST DATE
VP221020KA		9/30/22

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
Marino's Landscape	V66876	02	20457	9/30/2022	\$ 1,156.00

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 September 2022	\$ 1,156.00	GEN		A
B											
C											
D											
E											
F											
G											

23. Total: \$ 1,156.00 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 Relief</u> 31. Project Balance: <u>N/A</u> 32. Staff Date: <u>10/25/2022</u> 33. Board Date: <u>11/14/2022</u> 34. Select For Pay Date: _____
---	--

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 # 20457
 Invoice Date 9/30/2022
 Invoice Balance **\$1,156.00**

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

Date	Description	Qty	Price	Total
9/6/2022	Lawn Maintenance	1.00	289.00	289.00
9/13/2022	Lawn Maintenance	1.00	289.00	289.00
9/20/2022	Lawn Maintenance	1.00	289.00	289.00
9/27/2022	Lawn Maintenance	1.00	289.00	289.00
Terms Due on receipt		Subtotal		1156.00
For 23001 E. 9 Mile Rd. - Chapaon 8 1/2 Mile, St Clair Shores MI 48080		Sales Tax		
		Invoice Total		1156.00
		Invoice Balance		\$1,156.00

Client Name Macomb County Public Works Office
For 23001 E. 9 Mile Rd. - Chapaon 8 1/2 Mile, St Clair Shores MI 48080
Invoice # 20457
Invoice Date 9/30/2022
Invoice Balance \$1,156.00
Amount Enclosed

PAYMENT STUB

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

Card #
Exp. Date
Signature

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.



ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	10/13/22
4. SET ID		5. POST DATE
VP221014KB		9-30

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	51964765	10/5/2022	\$ 800.00

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	80138	CC0040	80138	WO22046	8 1/2 Mile Relief	Pjt #200-16347-22001 thru 9/30/22	\$ 800.00	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 800.00

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 Relief</u> 31. Project Balance: <u>\$224,200.00</u> 32. Staff Date: <u>10/25/2022</u> 33. Board Date: <u>11/14/2022</u> 34. Select For Pay Date: _____
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**MACOMB COUNTY PUBLIC WORKS OFFICE
ENGINEERING INVOICE COVER SHEET**

WORK ORDER NUMBER Contract Administration Agreement (9/20/22)

PROJECT NUMBER Work Order WO022046 (Tetra Tech Proj# 200-16347-22001)

PROJECT NAME Macomb Co. Chapaton Electrical Design

DRAINAGE DISTRICT 8 1/2 Mile Relief Drain Drainage District

CONSULTANT NAME Tetra Tech of Michigan

INVOICE DATE 10/5/2022 (INVOICE 51964765)

INVOICE START DATE 8/27/2022

INVOICE END DATE 9/30/2022

ORIGINAL CONTRACT AMOUNT	\$ 225,000.00
CHANGE ORDER TOTAL	
	\$ -
Change Order No. 1	
Change Order No. 2	
Change Order No. 3	
Change Order No. 4	
TOTAL REVISED CONTRACT AMOUNT	\$ 225,000.00
(includes all approved change orders only)	
TOTAL AMOUNT PREVIOUSLY INVOICED	\$ -
TOTAL AMOUNT DUE THIS INVOICE	\$ 800.00
TOTAL BUDGET REMAINING	\$ 224,200.00
(Includes Total Revised Contract Amount Less Total Invoiced Previously and Total Invoiced Current)	



Tetra Tech, Inc.
 710 Avis Drive
 Suite 100
 Ann Arbor, MI 48108
 (918) 249-3909

BILL TO: MACOMB COUNTY
ATTN: 115 S GROESBECK HWY
 MOUNT CLEMENS, MI 48043

INVOICE NUMBER: 51964765
INVOICE DATE: 10/05/2022
SERVICES THROUGH: 09/30/2022
FEDERAL TAX ID#: 95-4148514
TERMS: NET 30

Contract Administration Agreement signed 9/20/22
 Eight and One-Half Mile Relief Drain Drainage District
 Client Contact: Vincent Astorino

PROFESSIONAL SERVICES:

Project Number	200-16347-22001	Macomb Chapaton Electrical Improvements - Eight and One-Half Mile Relief Drain Drainage District		
Top Task	001	Task 001 - Kickoff		
EMPLOYEE	TITLE	CURRENT LABOR HOURS	LABOR RATE	CURRENT LABOR AMOUNT
Johnston, Jeffrey	Project Engineer Civil	0.50	\$160.00	\$80.00
Snable, Madison T.	Jr Technical I&C/SCADA	0.50	\$120.00	\$60.00
Warren, Daniel G.	Project Engineer Civil	1.00	\$160.00	\$160.00
TOTAL LABOR		2.00		\$300.00
		SUBTOTAL		\$300.00
		Total Top Task# 001		\$300.00
Top Task	002	Task 002 - Bid Documents (draft)		
EMPLOYEE	TITLE	CURRENT LABOR HOURS	LABOR RATE	CURRENT LABOR AMOUNT
Rubel, Brian M.	Sr Project Manager	2.00	\$250.00	\$500.00
TOTAL LABOR		2.00		\$500.00
		SUBTOTAL		\$500.00
		Total Top Task# 002		\$500.00
		Total Project# 200-16347-22001		\$800.00
TOTAL AMOUNT DUE THIS INVOICE:				\$800.00

BILL TO: MACOMB COUNTY
ATTN: 115 S GROESBECK HWY
MOUNT CLEMENS, MI 48043

INVOICE NUMBER: 51964765
INVOICE DATE: 10/05/2022
SERVICES THROUGH: 09/30/2022
FEDERAL TAX ID#: 95-4148514
TERMS: NET 30

Gross Contract Summary	
Contract Amount	\$225,000.00
Previously Billed	\$0.00
Current Billing	\$800.00
Total Billed to Date	\$800.00
Contract Balance Remaining	\$224,200.00

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.



ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	10/28/22
4. SET ID		5. POST DATE
VP221103 KB		9/30/22

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
Tetra Tech, Inc.	V16060	02	51970903	10/18/2022	\$ 14,389.58

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 9/30/22	\$ 14,389.58	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 14,389.58

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>\$234,322.29</u> 32. Staff Date: <u>11/7/2022</u> 33. Board Date: <u>11/14/2022</u> 34. Select For Pay Date: _____
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**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 10/18/2022 (INVOICE 51970903)

INVOICE START DATE 8/27/2022

INVOICE END DATE 9/30/2022

ORIGINAL CONTRACT AMOUNT	\$	1,476,428.00
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CHANGE ORDER TOTAL	\$	-
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Change Order No. 1		
Change Order No. 2		
Change Order No. 3		
Change Order No. 4		

TOTAL REVISED CONTRACT AMOUNT	\$	1,476,428.00
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(includes all approved change orders only)

TOTAL AMOUNT PREVIOUSLY INVOICED	\$	1,227,716.13
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TOTAL AMOUNT DUE THIS INVOICE	\$	14,389.58
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TOTAL BUDGET REMAINING	\$	234,322.29
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(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: 51970903
INVOICE DATE: 10/18/2022
SERVICES THROUGH: 10/18/2022
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	002F	Topographic Survey FTCH		
<u>SUBCONTRACTOR</u>		<u>TYPE</u>		<u>CURRENT AMOUNT</u>
FISHBECK THOMPSON CARR & HUBER INC		Subcontractor-External		\$10,525.73
TOTAL SUBCONTRACTOR CHARGES				\$10,525.73
			SUBTOTAL	\$10,525.73
			Total Top Task# 002F	\$10,525.73
Top Task	005F	CMAr Bidding FTCH		
<u>SUBCONTRACTOR</u>		<u>TYPE</u>		<u>CURRENT AMOUNT</u>
FISHBECK THOMPSON CARR & HUBER INC		Subcontractor-External		\$738.15
TOTAL SUBCONTRACTOR CHARGES				\$738.15
			SUBTOTAL	\$738.15
			Total Top Task# 005F	\$738.15
Top Task	006	Final Design		
<u>EMPLOYEE</u>	<u>TITLE</u>	<u>CURRENT LABOR HOURS</u>	<u>LABOR RATE</u>	<u>CURRENT LABOR AMOUNT</u>
Paison, William A.	Sr Engineer 1	3.00	\$225.00	\$675.00
TOTAL LABOR		3.00		\$675.00
			SUBTOTAL	\$675.00
			Total Top Task# 006	\$675.00
Top Task	006F	Final Design FTCH		
<u>SUBCONTRACTOR</u>		<u>TYPE</u>		<u>CURRENT AMOUNT</u>
FISHBECK THOMPSON CARR & HUBER INC		Subcontractor-External		\$2,450.70
TOTAL SUBCONTRACTOR CHARGES				\$2,450.70
			SUBTOTAL	\$2,450.70
			Total Top Task# 006F	\$2,450.70
			Total Project# 200-16347-21002	\$14,389.58

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

INVOICE NUMBER: 51970903
INVOICE DATE: 10/18/2022
SERVICES THROUGH: 10/18/2022
FEDERAL TAX ID#: 95-4148514
TERMS: NET 30

TOTAL AMOUNT DUE THIS INVOICE: **\$14,389.58**

Gross Contract Summary	
Contract Amount	\$1,476,428.00
Previously Billed	\$1,227,716.13
Current Billing	\$14,389.58
Total Billed to Date	\$1,242,105.71
Contract Balance Remaining	\$234,322.29

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.

ACH

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: 415002
 Invoice Date: 9/8/2022
 Project: 210764
 Project Name: Macomb Co PW/9 Mile Pump Station
 Bill Term: 1

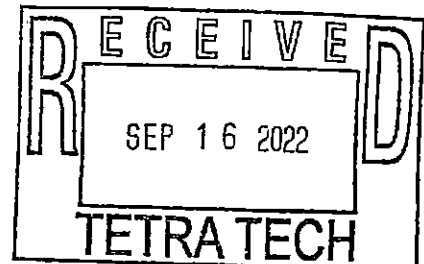
P.O. 1181485:6

For Professional Services Rendered Through 9/2/2022

	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	21,337.95	39,347.55	31,662.05	7,685.50
Rate Labor		7,685.50			
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	6,422.94	6,149.06	6,149.06	0.00
6 - Task 6 - Final Design	90,954.00	21,815.00	69,139.00	69,139.00	0.00
				Current Billings	<u>7,685.50</u>
				Amount Due This Bill	<u>7,685.50</u>

OK to pay when paid
 B. Rubel
 9/12/22

103976
 200-16347-21002.002F
 sub-EXT
 200 IEN AA



END

2 - Task 2 - Topographical & Boundary Survey

Rate Labor

Class	Hours	Rate	Amount
Senior Engineer	2.00	184.0000	368.00
	3.00	202.0000	606.00
Total Senior Engineer	5.00		974.00
Senior Technician	9.00	122.0000	1,098.00
Staff Engineer	52.50	103.0000	5,407.50
Technician	2.00	103.0000	206.00
	Total Rate Labor		7,685.50
Total Bill Task: 2 - Task 2 - Topographical & Boundary Survey			7,685.50

Total Project: 210764 - Macomb Co PW/9 Mile Pump Station

7,685.50

ACH

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: 414014
 Invoice Date: 8/10/2022
 Project: 210764
 Project Name: Macomb Co PW/9 Mile Pump Station
 Bill Term: 1

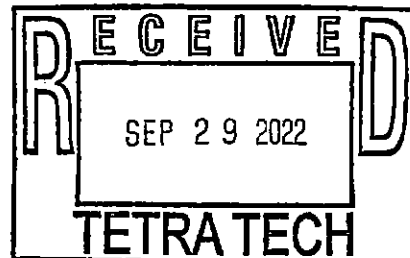
P.O. 1181485! x

For Professional Services Rendered Through 8/5/2022

	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	22,845.95	31,662.05	30,154.05	.002F 1,508.00 (6)
Rate Labor	1,508.00				
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	7,125.94	6,149.06	5,446.06	.005F 703.00 (3)
Rate Labor	703.00				
6 - Task 6 - Final Design	90,954.00	24,149.00	69,139.00	66,805.00	.006F 2,334.00 (4)
Rate Labor	2,334.00				
			Current Billings	<u>4,545.00</u>	
			Amount Due This Bill	<u>4,545.00</u>	

OK to pay when paid
 B. Rubel
 9/28/22

#103976
 200-16347-21002-XXX
 Sub. EXT
 200 IELS AA



AWB

2 - Task 2 - Topographical & Boundary Survey

Rate Labor

<i>Class</i>	<i>Hours</i>	<i>Rate</i>	<i>Amount</i>
Senior Engineer	6.00	184.0000	1,104.00
	2.00	202.0000	404.00
Total Senior Engineer	8.00		1,508.00

Total Rate Labor

1,508.00

Total Bill Task: 2 - Task 2 - Topographical & Boundary Survey

1,508.00

5 - Task 5 - CMaR Bidding

Rate Labor

<i>Class</i>	<i>Hours</i>	<i>Rate</i>	<i>Amount</i>
Senior Engineer	2.50	202.0000	505.00
Senior Landscape Architect	1.50	132.0000	198.00

Total Rate Labor

703.00

Total Bill Task: 5 - Task 5 - CMaR Bidding

703.00

6 - Task 6 - Final Design

Rate Labor

<i>Class</i>	<i>Hours</i>	<i>Rate</i>	<i>Amount</i>
Senior Engineer	11.50	184.0000	2,116.00
Staff Engineer	2.00	109.0000	218.00

Total Rate Labor

2,334.00

Total Bill Task: 6 - Task 6 - Final Design

2,334.00

Total Project: 210764 - Macomb Co PW/9 Mile Pump Station

4,545.00

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 : 415770
Invoice Date : 10/5/2022
Project : 210764
Project Name : Macomb Co PW/9 Mile Pump
 Station
Bill Term : 1

For Professional Services Rendered Through 9/30/2022

	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	13,652.45	40,178.55	39,347.55	831.00
<i>Rate Labor</i>		831.00			
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	6,422.94	6,149.06	6,149.06	0.00
6 - Task 6 - Final Design	90,954.00	21,815.00	69,139.00	69,139.00	0.00
				Current Billings	831.00
				Amount Due This Bill	831.00

2 - Task 2 - Topographical & Boundary Survey

Rate Labor

<u>Class</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Senior Engineer	2.00	202.0000	404.00
Senior Technician	3.50	122.0000	427.00
Total Rate Labor			831.00
Total Bill Task: 2 - Task 2 - Topographical & Boundary Survey			831.00

Total Project: 210764 - Macomb Co PW/9 Mile Pump Station

831.00



ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	10/31/22
4. SET ID		5. POST DATE
VP221103KB		9/30

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	01	2025564	10/27/2022	\$ 14,382.50

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	8210017C	80138	CC0037	80138	WO22006	8 1/2 Mile Relief	Pjt #MCW200501T, 9/24-9/30	\$ 14,382.50	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 14,382.50

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>\$292,908.37</u></p> <p>32. Staff Date: <u>11/7/2022</u></p> <p>33. Board Date: <u>11/14/2022</u></p> <p>34. Select For Pay Date: _____</p>
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**MACOMB COUNTY PUBLIC WORKS OFFICE
ENGINEERING INVOICE COVER SHEET**

WORK ORDER NUMBER 19004

PROJECT NUMBER WWS-2019-002

PROJECT NAME Chapaton RTB Canal Upgrades

DRAINAGE DISTRICT Eight and One-Half Mile

CONSULTANT NAME Wade Trim Associates, Inc.

INVOICE DATE 10/27/2022

INVOICE START DATE 9/24/2022

INVOICE END DATE 10/21/2022

ORIGINAL CONTRACT AMOUNT	\$ 977,611.00
CHANGE ORDER TOTAL	\$ 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
TOTAL REVISED CONTRACT AMOUNT	\$ 1,847,389.67
(includes all approved change orders only)	
TOTAL AMOUNT PREVIOUSLY INVOICED	\$ 1,500,459.69
TOTAL AMOUNT DUE THIS INVOICE	\$ 54,021.61
TOTAL BUDGET REMAINING	\$ 292,908.37
(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 : 2025564
Invoice Date : 10/27/2022
Project : MCW200501T
Project Name : Chapaton RTB Canal Upgrades

For Professional Services Rendered For 9/24/2022 Through 10/21/2022

** All subconsultant invoices marked up 5% **

	Fee	Available	Billings		
			To Date	Previous	Current
	1,847,389.67	346,929.98	1,554,481.30	1,500,459.69	54,021.61
Rate Labor	42,372.50				
Expenses	11,649.11				

Current Billings 54,021.61
Amount Due This Bill 54,021.61

Total Fee : 1,847,389.67
To Date Billings : 1,554,481.30
Total Remaining : 292,908.37

Outstanding Receivables	Invoice Number	Date	Amount	Balance Due
	2025279	9/28/2022	59,189.13	<u>59,189.13</u>
				59,189.13

9/30 - 14,382.50
10/21 - 39,639.11

9A1 - WT Project Management

Rate Labor

Class / Employee

Class / Employee	Date	Hours	Rate	Amount
Project Administrator				
Melanie A Phillips	10/11/2022	0.50	90.0000	45.00
Senior Professional				
John Arvai	9/27/2022	1.00	265.0000	265.00
	10/3/2022	1.00	265.0000	265.00
	10/6/2022	0.50	265.0000	132.50
	10/11/2022	1.00	265.0000	265.00
	10/18/2022	1.00	265.0000	265.00
	10/21/2022	1.00	265.0000	265.00
Total Senior Professional		5.50		1,457.50
Total Rate Labor				1,502.50
Total Bill Task: 9A1 - WT Project Management				1,502.50

9/30 - 265

9A3 - WT Final Design

Rate Labor

Class / Employee

Class / Employee	Date	Hours	Rate	Amount
CADD Tech III				
Max T School	9/27/2022	6.00	100.0000	600.00
	9/28/2022	7.00	100.0000	700.00
	9/29/2022	5.00	100.0000	500.00
	10/3/2022	7.00	100.0000	700.00
	10/4/2022	5.00	100.0000	500.00
	10/10/2022	8.00	100.0000	800.00
	10/11/2022	2.00	100.0000	200.00
Total CADD Tech III		40.00		4,000.00
Engineer I				
Matthew L Parran	9/27/2022	1.00	105.0000	105.00
	9/28/2022	4.00	105.0000	420.00
	9/29/2022	4.00	105.0000	420.00
	9/30/2022	2.00	105.0000	210.00
	10/19/2022	3.50	105.0000	367.50
	10/20/2022	2.00	105.0000	210.00
Total Engineer I		16.50		1,732.50
Engineer III				
Jason Obrycki-Smith	9/26/2022	2.00	130.0000	260.00
	9/27/2022	3.00	130.0000	390.00
	9/28/2022	1.50	130.0000	195.00
	9/29/2022	2.00	130.0000	260.00
	9/30/2022	3.00	130.0000	390.00
	10/3/2022	4.00	130.0000	520.00
	10/6/2022	1.00	130.0000	130.00
	10/10/2022	2.50	130.0000	325.00
	10/11/2022	2.00	130.0000	260.00

9/30 - 1800

9/30 - 1155

9/30 - 1495

9A3 - WT Final Design

Rate Labor

Class / Employee

	Date	Hours	Rate	Amount
Engineer III				
Jason Obrycki-Smith				
	10/18/2022	1.50	130.0000	195.00
Total Engineer III		22.50		2,925.00
Engineer IV				
Oneida Westhoff				
	9/26/2022	1.00	155.0000	155.00
	9/28/2022	6.50	155.0000	1,007.50
	9/29/2022	6.50	155.0000	1,007.50
	10/4/2022	0.50	155.0000	77.50
	10/18/2022	1.00	155.0000	155.00
Tyler Barkho				
	9/26/2022	1.00	155.0000	155.00
	9/27/2022	6.00	155.0000	930.00
	9/28/2022	5.00	155.0000	775.00
	9/29/2022	1.00	155.0000	155.00
	9/30/2022	1.00	155.0000	155.00
	10/4/2022	0.50	155.0000	77.50
	10/5/2022	3.00	155.0000	465.00
	10/10/2022	4.50	155.0000	697.50
	10/12/2022	0.50	155.0000	77.50
	10/13/2022	2.00	155.0000	310.00
	10/17/2022	0.50	155.0000	77.50
	10/18/2022	2.00	155.0000	310.00
	10/19/2022	3.00	155.0000	465.00
	10/20/2022	2.00	155.0000	310.00
Total Engineer IV		47.50		7,362.50
Professional Engineer II				
Tyler S Davidek				
	9/27/2022	2.00	155.0000	310.00
	9/28/2022	4.00	155.0000	620.00
	9/29/2022	4.00	155.0000	620.00
	9/30/2022	3.00	155.0000	465.00
	10/3/2022	4.00	155.0000	620.00
	10/4/2022	2.00	155.0000	310.00
	10/7/2022	2.00	155.0000	310.00
	10/11/2022	2.00	155.0000	310.00
	10/13/2022	2.00	155.0000	310.00
	10/14/2022	2.00	155.0000	310.00
	10/17/2022	4.00	155.0000	620.00
	10/18/2022	2.00	155.0000	310.00
	10/20/2022	4.00	155.0000	620.00
Total Professional Engineer II		37.00		5,735.00
Professional Engineer IV				
Brad Lund	10/12/2022	2.00	215.0000	430.00

9/30 - 2170

\$ 2170

9/30 - 2015

9C1 - NTH

Expenses					
<i>Account / Vendor</i>	<i>Doc Number</i>	<i>Date</i>	<i>Cost</i>	<i>Multiplier</i>	<i>Amount</i>
Subconsultants					
NTH Consultants LTD	0020022400	10/21/2022	11,094.39	1.050	11,649.11
Total Expenses					11,649.11

Total Project: MCW200501T - Chapaton RTB Canal Upgrades **54,021.61**

Work Description:

Project management and coordination of design activities, staff and team meetings. Meetings with MCPWO and EGLE. Submitted 60% design documents to EGLE and MCPWO for review. Incorporation of review comments and progression towards 90% design. 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 : 630905
Invoice Date : 10/18/2022
Due Date: 11/17/2022
Project : 62190022
Project Name : MCO - Chapaton RTB Canal
Upgrades
Bill Term : **

For Professional Services Rendered Through 10/14/2022

Authorization per Subcontractor Amendment No. 2 signed on 5/31/2022

Total Budget \$295,100

Engineering services related to the expansion of the Chapaton Basin

	Fee	Available	Billings		
			To Date	Previous	Current
**** - Default	0.00	0.00	0.00	0.00	0.00
10 - *C* Project Management	28,890.00	13,054.17	15,835.83	15,835.83	0.00
20 - *C* - Preliminary Design	99,060.00	28.51	99,031.49	99,031.49	0.00
30 - *C* - Final Design	91,200.00	3,036.98	88,163.02	88,163.02	0.00
40 - *C* - Bidding Assistance	9,360.00	9,360.00	0.00	0.00	0.00
50 - Existing Canal Widening	66,590.00	36,024.74	41,659.65	30,565.26	11,094.39
Rate Labor	11,026.25				
Unit Rate Expense	68.14				

Current Billings	11,094.39
Amount Due This Bill	11,094.39

Outstanding Receivables	Invoice Number	Date	Amount	Balance Due
	630601	9/14/2022	5,467.50	5,467.50
				5,467.50

50 - Existing Canal Widening

Rate Labor

<i>Class / Employee</i>	<i>Hours</i>	<i>Rate</i>	<i>Amount</i>
Principal Engineer			
Tyler A. Dawson	0.50	190.000	95.00
Project Professional			
Lauren Granger	23.50	150.000	3,525.00
Sr Principal Engineer			
Charles Roarty	17.50	215.000	3,762.50
Lawrence T. Gilbert	2.50	215.000	537.50
Total Sr Principal Engineer	20.00		4,300.00
Sr Staff Professional			
Natasha Elza Simon	18.00	130.000	2,340.00
Staff Professional			
Stephen H. Bryan	6.50	115.000	747.50
Word Processor			
Michelle Kitzinger	0.25	75.000	18.75
Total Rate Labor			11,026.25

Unit Rate Expenses

<i>Account / Unit / Vendor</i>	<i>Quantity</i>	<i>Rate</i>	<i>Amount</i>
Mileage			
REIMBURSED MILEAGE			
Charles Roarty	47.00	0.620	29.14
Per Unit Expenses			
CADD Supplies			
Stephen H. Bryan	6.50	6.000	39.00
Total Unit Rate Expenses			68.14

Total Bill Task: 50 - Existing Canal Widening **11,094.39**

Total Project: 62190022 - MCO - Chapaton RTB Canal Upgrades **11,094.39**



ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	10/31/22
4. SET ID		5. POST DATE
VP 103 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
Wade Trim	V09446	01	2025564A	10/27/2022	\$ 39,639.11

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	8200017C	80138	CC0037	80138	WO22006	8 1/2 Mile Relief	Pjt #MCW200501T, 10/1-10/21	\$ 39,639.11	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 39,639.11

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>\$292,908.37</u></p> <p>32. Staff Date: <u>11/7/2022</u></p> <p>33. Board Date: <u>11/14/2022</u></p> <p>34. Select For Pay Date: _____</p>
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**MACOMB COUNTY PUBLIC WORKS OFFICE
ENGINEERING INVOICE COVER SHEET**

WORK ORDER NUMBER 19004

PROJECT NUMBER WWS-2019-002

PROJECT NAME Chapaton RTB Canal Upgrades

DRAINAGE DISTRICT Eight and One-Half Mile

CONSULTANT NAME Wade Trim Associates, Inc.

INVOICE DATE 10/27/2022

INVOICE START DATE 9/24/2022

INVOICE END DATE 10/21/2022

ORIGINAL CONTRACT AMOUNT	\$ 977,611.00
CHANGE ORDER TOTAL	\$ 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
TOTAL REVISED CONTRACT AMOUNT	\$ 1,847,389.67
(includes all approved change orders only)	
TOTAL AMOUNT PREVIOUSLY INVOICED	\$ 1,500,459.69
TOTAL AMOUNT DUE THIS INVOICE	\$ 54,021.61
TOTAL BUDGET REMAINING	\$ 292,908.37
(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 : 2025564
Invoice Date : 10/27/2022
Project : MCW200501T
Project Name : Chapaton RTB Canal Upgrades

For Professional Services Rendered For 9/24/2022 Through 10/21/2022

** All subconsultant invoices marked up 5% **

		Billings				
		Fee	Available	To Date	Previous	Current
		1,847,389.67	346,929.98	1,554,481.30	1,500,459.69	54,021.61
Rate Labor	42,372.50					
Expenses	11,649.11					

Current Billings 54,021.61
Amount Due This Bill 54,021.61

Total Fee : 1,847,389.67
To Date Billings : 1,554,481.30
Total Remaining : 292,908.37

Outstanding Receivables	Invoice Number	Date	Amount	Balance Due
	2025279	9/28/2022	59,189.13	<u>59,189.13</u>
				59,189.13

9/30 - 14,382.50
10/21 - 39,639.11

9A1 - WT Project Management

Rate Labor

Class / Employee	Date	Hours	Rate	Amount
Project Administrator				
Melanie A Phillips	10/11/2022	0.50	90.0000	45.00
Senior Professional				
John Arvai	9/27/2022	1.00	265.0000	265.00
	10/3/2022	1.00	265.0000	265.00
	10/6/2022	0.50	265.0000	132.50
	10/11/2022	1.00	265.0000	265.00
	10/18/2022	1.00	265.0000	265.00
	10/21/2022	1.00	265.0000	265.00
		-----		-----
Total Senior Professional		5.50		1,457.50
Total Rate Labor				1,502.50
Total Bill Task: 9A1 - WT Project Management				1,502.50

9/30 - 265

9A3 - WT Final Design

Rate Labor

Class / Employee	Date	Hours	Rate	Amount
CADD Tech III				
Max T School	9/27/2022	6.00	100.0000	600.00
	9/28/2022	7.00	100.0000	700.00
	9/29/2022	5.00	100.0000	500.00
	10/3/2022	7.00	100.0000	700.00
	10/4/2022	5.00	100.0000	500.00
	10/10/2022	8.00	100.0000	800.00
	10/11/2022	2.00	100.0000	200.00
		-----		-----
Total CADD Tech III		40.00		4,000.00
Engineer I				
Matthew L Parran	9/27/2022	1.00	105.0000	105.00
	9/28/2022	4.00	105.0000	420.00
	9/29/2022	4.00	105.0000	420.00
	9/30/2022	2.00	105.0000	210.00
	10/19/2022	3.50	105.0000	367.50
	10/20/2022	2.00	105.0000	210.00
		-----		-----
Total Engineer I		16.50		1,732.50
Engineer III				
Jason Obrycki-Smith	9/26/2022	2.00	130.0000	260.00
	9/27/2022	3.00	130.0000	390.00
	9/28/2022	1.50	130.0000	195.00
	9/29/2022	2.00	130.0000	260.00
	9/30/2022	3.00	130.0000	390.00
	10/3/2022	4.00	130.0000	520.00
	10/6/2022	1.00	130.0000	130.00
	10/10/2022	2.50	130.0000	325.00
	10/11/2022	2.00	130.0000	260.00

9/30 - 1800

9/30 - 1155

9/30 - 1495

9A3 - WT Final Design

Rate Labor

Class / Employee

	Date	Hours	Rate	Amount
Engineer III				
Jason Obrycki-Smith	10/18/2022	1.50	130.0000	195.00
Total Engineer III		22.50		2,925.00

Engineer IV

Oneida Westhoff

9/30 - 2170

	9/26/2022	1.00	155.0000	155.00
	9/28/2022	6.50	155.0000	1,007.50
	9/29/2022	6.50	155.0000	1,007.50
	10/4/2022	0.50	155.0000	77.50
	10/18/2022	1.00	155.0000	155.00

Tyler Barkho

\$ 2170

	9/26/2022	1.00	155.0000	155.00
	9/27/2022	6.00	155.0000	930.00
	9/28/2022	5.00	155.0000	775.00
	9/29/2022	1.00	155.0000	155.00
	9/30/2022	1.00	155.0000	155.00
	10/4/2022	0.50	155.0000	77.50
	10/5/2022	3.00	155.0000	465.00
	10/10/2022	4.50	155.0000	697.50
	10/12/2022	0.50	155.0000	77.50
	10/13/2022	2.00	155.0000	310.00
	10/17/2022	0.50	155.0000	77.50
	10/18/2022	2.00	155.0000	310.00
	10/19/2022	3.00	155.0000	465.00
	10/20/2022	2.00	155.0000	310.00
Total Engineer IV		47.50		7,362.50

Professional Engineer II

Tyler S Davidek

9/30 - 2015

	9/27/2022	2.00	155.0000	310.00
	9/28/2022	4.00	155.0000	620.00
	9/29/2022	4.00	155.0000	620.00
	9/30/2022	3.00	155.0000	465.00
	10/3/2022	4.00	155.0000	620.00
	10/4/2022	2.00	155.0000	310.00
	10/7/2022	2.00	155.0000	310.00
	10/11/2022	2.00	155.0000	310.00
	10/13/2022	2.00	155.0000	310.00
	10/14/2022	2.00	155.0000	310.00
	10/17/2022	4.00	155.0000	620.00
	10/18/2022	2.00	155.0000	310.00
	10/20/2022	4.00	155.0000	620.00
Total Professional Engineer II		37.00		5,735.00

Professional Engineer IV

Brad Lund

	10/12/2022	2.00	215.0000	430.00
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9C1 - NTH

Expenses

Account / Vendor

Subconsultants

	<u>Doc Number</u>	<u>Date</u>	<u>Cost</u>	<u>Multiplier</u>	<u>Amount</u>
NTH Consultants LTD	0020022400	10/21/2022	11,094.39	1.050	11,649.11
Total Expenses					11,649.11

Total Project: MCW200501T - Chapaton RTB Canal Upgrades

54,021.61

Work Description:

Project management and coordination of design activities, staff and team meetings. Meetings with MCPWO and EGLE. Submitted 60% design documents to EGLE and MCPWO for review. Incorporation of review comments and progression towards 90% design. 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 : 630905
 Invoice Date : 10/18/2022
 Due Date : 11/17/2022
 Project : 62190022
 Project Name : MCO - Chapaton RTB Canal
 Upgrades
 Bill Term : **

For Professional Services Rendered Through 10/14/2022

Authorization per Subcontractor Amendment No. 2 signed on 5/31/2022

Total Budget \$295,100

Engineering services related to the expansion of the Chapaton Basin

	Fee	Available	Billings		
			To Date	Previous	Current
**** - Default	0.00	0.00	0.00	0.00	0.00
10 - *C* Project Management	28,890.00	13,054.17	15,835.83	15,835.83	0.00
20 - *C* - Preliminary Design	99,060.00	28.51	99,031.49	99,031.49	0.00
30 - *C* - Final Design	91,200.00	3,036.98	88,163.02	88,163.02	0.00
40 - *C* - Bidding Assistance	9,360.00	9,360.00	0.00	0.00	0.00
50 - Existing Canal Widening	66,590.00	36,024.74	41,659.65	30,565.26	11,094.39
Rate Labor		11,026.25			
Unit Rate Expense		68.14			
Current Billings					11,094.39
Amount Due This Bill					<u>11,094.39</u>

Outstanding Receivables	Invoice Number	Date	Amount	Balance Due
	630601	9/14/2022	5,467.50	5,467.50
				<u>5,467.50</u>

50 - Existing Canal Widening

Rate Labor

<i>Class / Employee</i>	<i>Hours</i>	<i>Rate</i>	<i>Amount</i>
Principal Engineer			
Tyler A. Dawson	0.50	190.000	95.00
Project Professional			
Lauren Granger	23.50	150.000	3,525.00
Sr Principal Engineer			
Charles Roarty	17.50	215.000	3,762.50
Lawrence T. Gilbert	2.50	215.000	537.50
Total Sr Principal Engineer	20.00		4,300.00
Sr Staff Professional			
Natasha Elza Simon	18.00	130.000	2,340.00
Staff Professional			
Stephen H. Bryan	6.50	115.000	747.50
Word Processor			
Michelle Kitzinger	0.25	75.000	18.75
		Total Rate Labor	11,026.25

Unit Rate Expenses

<i>Account / Unit / Vendor</i>	<i>Quantity</i>	<i>Rate</i>	<i>Amount</i>
Mileage			
REIMBURSED MILEAGE			
Charles Roarty	47.00	0.620	29.14
Per Unit Expenses			
CADD Supplies			
Stephen H. Bryan	6.50	6.000	39.00
		Total Unit Rate Expenses	68.14

Total Bill Task: 50 - Existing Canal Widening **11,094.39**

Total Project: 62190022 - MCO - Chapaton RTB Canal Upgrades

11,094.39



Mark A. Hackel
County Executive

ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type) Kellie Kource	2. PHONE # 95337	3. DATE 10/31/22
4. SET ID VP221103KB	5. POST DATE 9/30/22	

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
Weiss Construction	V081320	01	WWS-2021-006 APP 7	10/25/2022	\$ 238,972.95

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 7 thru 9/30	\$ 238,972.95	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 238,972.95

REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:
Record Retainage \$66,381.37

25. Finance Officer: <u>BM/kk</u>	30. Drain: <u>8 1/2 Mile</u>
26. Chief Deputy: _____	31. Project Balance: <u>\$7,645,264.70</u>
27. Engineers: _____	32. Staff Date: <u>11/7/2022</u>
28. Managers: _____	33. Board Date: <u>11/14/2022</u>
29. Coordinator: _____	34. Select For Pay Date: _____

Retainage # 66,381.37

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

WORK ORDER NUMBER	WO19004
PROJECT NUMBER	WWS-2021-006
PROJECT NAME	In-System Storage
DRAINAGE DISTRICT	8-1/2 Mile Relief Drain
CONTRACTOR NAME	Weiss Construction Co., LLC
INVOICE DATE	10/25/2022
INVOICE START DATE	9/17/2022
INVOICE END DATE	10/21/2022

ORIGINAL CONTRACT AMOUNT	\$	9,673,200.00
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CHANGE ORDER TOTAL	\$	269,666.49
---------------------------	----	-------------------

Change Order No. 1	Date Executed:	9/15/2022	\$	269,666.49
Change Order No. 2	Date Executed:			
Change Order No. 3	Date Executed:			
Change Order No. 4	Date Executed:			

TOTAL REVISED CONTRACT AMOUNT	\$	9,942,866.49
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(includes all approved change orders only)

TOTAL AMOUNT PREVIOUSLY INVOICED	\$	1,700,169.51
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TOTAL AMOUNT DUE THIS INVOICE	\$	597,432.28
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TOTAL BUDGET REMAINING	\$	7,645,264.70
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(Includes Total Revised Contract Amount Less Total Invoiced Previously and Total Invoiced Current)

35 days = 17,069.49 per day

238,972.95 9/17 - 9/30 14 days
358,459.33 10/1 - 10/21 21 days

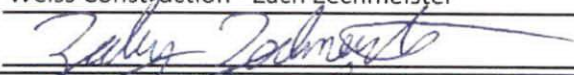
Contractor's Application for Payment

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

Application No.: 7 **Application Date:** 10/25/2022
Application Period: **From** 9/17/2022 **to** 10/21/2022

1. Original Contract Price	\$ 9,673,200.00
2. Net change by Change Orders	\$ 269,666.49
3. Current Contract Price (Line 1 + Line 2)	\$ 9,942,866.49
4. Total Work completed and materials stored to date (Sum of Column G Lump Sum Total and Column J Unit Price Total)	\$ 2,552,890.88
5. Retainage	
a. <u>10%</u> X <u>\$ 2,552,890.88</u> Work Completed	\$ 255,289.09
b. _____ X <u>\$ 250,138.26</u> Stored Materials	\$ -
c. Total Retainage (Line 5.a + Line 5.b)	\$ 255,289.09
6. Amount eligible to date (Line 4 - Line 5.c)	\$ 2,297,601.79
7. Less previous payments (Line 6 from prior application)	\$ 1,700,169.51
8. Amount due this application	\$ 597,432.28
9. Balance to finish, including retainage (Line 3 - Line 4)	\$ 7,389,975.61

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:** 10/25/2022

Recommended by Engineer	Approved by Owner
By: <u></u>	By: <u></u>
Title: <u>Construction Manager</u>	Title: <u>Operations Manager</u>
Date: <u>10/26/22</u>	Date: <u>10.27.22</u>
Approved by Funding Agency	
By: _____	By: <u></u>
Title: _____	Title: <u>Engineer II</u>
Date: _____	Date: <u>10.27.22</u>

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.: 7 Application Period: From 09/17/22 to 10/21/22 Application Date: 10/21/22

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 (\$)				
Original Contract								
General								
1	Project Management - 20 months	\$300,000.00	120,000.00	15,000.00		135,000.00	45%	165,000.00
2	Mobilization (Main Site)	\$363,000.00	363,000.00			363,000.00	100%	-
3	Demobilization (All Sites)	\$121,000.00	-			-	0%	121,000.00
4	Site General Conditions - 20 months	\$200,000.00	20,000.00	10,000.00		30,000.00	15%	170,000.00
5	Submittals	\$75,000.00	55,000.00	5,000.00		60,000.00	80%	15,000.00
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	12,500.00	5,000.00		17,500.00	70%	7,500.00
11	Precon Photos	\$20,000.00	10,000.00	-		10,000.00	50%	10,000.00
12	Traffic Control	\$50,000.00	30,000.00			30,000.00	60%	20,000.00
13	SESC	\$20,000.00	5,000.00	2,000.00		7,000.00	35%	13,000.00
Procurement - Materials Only								
14	Precast Concrete - Multiple Sites	\$80,000.00	-			-	0%	80,000.00
15	Reinforcing Steel - Beaconsfield	\$190,000.00	-		118,290.42	118,290.42	62%	71,709.58
16	TERS Steel (Raw Materials) - Beaconsfield	\$538,000.00	382,332.31		111,914.54	494,246.85	92%	43,753.15
17	ISG - Inflatable Sewer Gate System - Post Submittal Approval	\$100,000.00	100,000.00			100,000.00	100%	-
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	15,000.00			15,000.00	6%	235,000.00
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 - Hydrogate - 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	35,000.00			35,000.00	100%	-
28	Lagging - Beaconsfield	\$75,000.00	27,330.83		19,933.30	47,264.13	63%	27,735.87
Small Sites								
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
Kelly Site								
32	Kelly - Clear Site & Traffic Control	\$5,000.00	5,000.00			5,000.00	100%	-
33	Kelly - SESC	\$5,000.00	2,500.00			2,500.00	50%	2,500.00

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.: 7 Application Period: From 09/17/22 to 10/21/22 Application Date: 10/21/22

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 (\$)				
34	Kelly - Temp Protection (Temp Fence, Protect Shaft)	\$20,000.00	15,000.00			15,000.00	75%	5,000.00
35	Kelly - Shaft Egress and Setup	\$25,000.00	25,000.00			25,000.00	100%	-
36	Kelly - Hand Excavate to Top of Pipe	\$45,000.00	45,000.00			45,000.00	100%	-
37	Kelly- Concrete Collar	\$20,000.00	20,000.00			20,000.00	100%	-
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
	Beaconsfield							
42	Tunnel Ribbing Installation	\$25,000.00	25,000.00			25,000.00	100%	-
43	Sawcut Pavement	\$8,000.00	4,000.00			4,000.00	50%	4,000.00
44	Excavation to TERS 591	\$70,000.00	-	70,000.00		70,000.00	100%	-
45	TERS 591 Install	\$50,000.00	-	20,000.00		20,000.00	40%	30,000.00
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
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

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.: 7 Application Period: From 09/17/22 to 10/21/22 Application Date: 10/21/22

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 (\$)				
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
	Gaukler Site							
91	Gaukler - Clear Site & Traffic Control	\$5,000.00	2,500.00			2,500.00	50%	2,500.00
92	Gaukler - SESC	\$5,000.00	2,500.00			2,500.00	50%	2,500.00
93	Gaukler - Temp Protection (Temp Fence, Protect Shaft)	\$20,000.00	15,000.00			15,000.00	75%	5,000.00
94	Gaukler - Shaft Egress and Setup	\$25,000.00	25,000.00			25,000.00	100%	-
95	Gaukler - Hand Excavate to Top of Pipe	\$45,000.00	45,000.00			45,000.00	100%	-
96	Gaukler - Concrete Collar	\$20,000.00	20,000.00			20,000.00	100%	-
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
	Malvern Site							
102	Malvern - Traffic Control & Fencing	\$10,000.00	-			-	0%	10,000.00
103	Malvern - Concrete Removal	\$20,000.00	-			-	0%	20,000.00
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

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.: 7 Application Period: From 09/17/22 to 10/21/22 Application Date: 10/21/22

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 (\$)				
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
	Rohrscheib Sons Caissons							
110	RSC - Kelly Mobe	\$15,000.00	15,000.00			15,000.00	100%	-
111	RSC - Kelly Casing	\$20,500.00	20,500.00			20,500.00	100%	-
112	RSC - Kelly Shaft	\$11,500.00	11,500.00			11,500.00	100%	-
113	RSC - Gaukler Mobe	\$15,000.00	15,000.00			15,000.00	100%	-
114	RSC - Gaukler Casing	\$29,000.00	29,000.00			29,000.00	100%	-
115	RSC - Gaukler Shaft	\$15,000.00	15,000.00			15,000.00	100%	-
116	RSC - Beaconsfield Soldiers Mobe	\$25,000.00	12,500.00	12,500.00		25,000.00	100%	-
117	RSC - Beaconsfield Soldiers	\$187,000.00	65,450.00	121,550.00		187,000.00	100%	-
118	RSC - Beaconsfield Control Building Cages	\$12,500.00	9,874.61	2,625.39		12,500.00	100%	-
119	RSC - Beaconsfield Control Building Caisson Foundations	\$26,500.00	-	26,500.00		26,500.00	100%	-
	Misc Subs							
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
	Rotor Electric							
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
139	Lighting	\$25,000.00	-			-	0%	25,000.00
140	Door Limit Switches to 10-CP-01	\$4,000.00	-			-	0%	4,000.00
141	10-CP-01 to Security Panel	\$13,000.00	-			-	0%	13,000.00
142	LP to Security Panel	\$12,000.00	-			-	0%	12,000.00

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.: 7 Application Period: From 09/17/22 to 10/21/22 Application Date: 10/21/22

A	B	C	D	E	F	G	H	I	J	K	L	
Bid Item No.	Description	Contract Information			Work Completed			Materials Currently Stored (not in G) (\$)	Work Completed and Materials Stored to Date (H + I) (\$)	% of Value of Item (J / F) (%)	Balance to Finish (F - J) (\$)	
		Item Quantity	Units	Unit Price (\$)	Value of Bid Item (C X E) (\$)	Estimated Quantity Incorporated in the Work	Value of Work Completed to Date (E X G) (\$)					
Change Orders												
					-		-		-		-	
					-		-		-		-	
					-		-		-		-	
					-		-		-		-	
					-		-		-		-	
					-		-		-		-	
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					-		-		-		-	
					-		-		-		-	
Change Order Totals					\$	-	\$	-	\$	-	\$	-
Original Contract and Change Orders												
Project Totals					\$	-	\$	-	\$	-	\$	-

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) _____
10/25/2022

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 10/25/2022

(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: 10/25/2022

END OF SECTION 00 61 13.1



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

Date of Log 10/25/2022

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		\$ 102,910.48			Final DTE costs in hand and approved via email.	OWNER CO 1 - 9/15/2022	Above Owner Allowance
1		-Awaiting DTE final design (multiple revisions) and any easement issues		Rotor		\$ 40,125.83			Weiss cutting checks		
1		Timeline is not established and letter of potential delay dated 4/25/2022		Weiss		\$ 41,828.59			Additional 6,000 to True Church Ministries in process		
				True Church Ministries		\$ 6,000.00					
2	4/28/2022	Malvern - Gaukler - SCS Bldg Dept Changes - PR-A		Weiss		\$ 325,766.06			Rejected and Tetra Tech/Macomb working on revised		VOID
2		Changes to underground and visible portion of work. PR-A issued 4/21/2022		TBD					Planned credit to delete tank and small process/concrete changes		VOID
2									VOID		VOID
3	4/7/2022	Floeksmuhle Escalation		Weiss		\$ 123,500.00			Proposed cost accepted 6/30/2022	OWNER CO 1 - 9/15/2022	
3		-Letter sent 4/13/2022. Tetra Tech has rejected proposed extra cost 4/18/2022		Floeksmuhle							
3		-Response letter sent to Tetra Tech-Macomb on 5/16/2022									
4		RFI 002 - Waterstop at Concrete Collars (Kelly/Gaukler)		Weiss		\$ 436.04			Quoted. Initial review is denied.		
4											
4											
5	6/20/2022	PR-B - Malvern Vent Changes		Weiss	Signature	\$ (800.00)	\$ (9,011.48)	8/31/2022		OWNER CO 1 - 9/15/2022	
5											
5											
6	7/18/2022	RFI 10 - Hatch Spec - SHOULD BE ZERO COST		Weiss							
6											
6											
8	7/22/2022	PR-C Gaukler Carbon Can Delete		Weiss		\$ (35,686.93)		8/25/2022		OWNER CO 1 - 9/15/2022	
8											
8											
9	7/15/2022	RFI 07 - Gate Access Openings		Nucor Harris		\$ 850.00	\$ 1,036.15	8/31/2022			
9											
9											
11		Macomb County - Pay Application 3-4 - Outstanding Payment Issue									
11											
11											

SWORN STATEMENT FOR CONTRACTORS

STATE OF: Michigan
 COUNTY OF: Macomb

Date: 9/20/2022
 INV:# WC22-01-

States the following:

Weiss Construction Co. LCC is the contractor/subcontractor for an improvement to the following real property in

Macomb County, Michigan, described as follows (insert legal description of property)

The following is a statement of work, labor and materials, including equipment and fixtures of all kinds done, performed or furnished as of the date of the request for payment for whom payment of wages or fringe benefits and withholdings is due but unpaid, with whom the Contractor has subcontracted for performance under the contract: WWS-2021-0009, and the amounts due as of the date of this statement are correctly and fully set forth opposite their names:

Name of Subcontractor, Supplier, or Laborer (A)	Type of Improvements Furnished (B)	Total Contract Price (C)	Amount Previously Paid (D)	Amount Invoiced Not Yet Paid (E)	Amount Current Application (F)	Balance to Complete (C-D-E-F)
Weiss General Construction	General Materials	\$7,365,699.81	\$0.00	\$0.00	\$0.00	\$7,365,699.81
Contractors Steel	Steel & Solider Pile Steel	\$538,676.18	\$102,150.00	\$240,300.00	\$0.00	\$196,226.18
Elite Technical Services	Confined Space Services	\$10,000.00	\$1,160.00	\$0.00	\$0.00	\$8,840.00
Floeksmuhle	ISG - Package	\$1,063,636.00	\$306,450.00	\$0.00	\$0.00	\$757,186.00
Gutherie Lumber	Hardwood	\$90,610.00	\$48,048.00	\$0.00	\$0.00	\$42,562.00
Live Oak Tree Company	Tree Removal	\$6,800.00	\$0.00	\$0.00	\$0.00	\$6,800.00
Rohrscheib Sons	Drilled Shaft /Solider Pile	\$323,750.00	\$95,400.00	\$0.00	\$0.00	\$228,350.00
Rotor Electric	Electrical	\$450,594.00	\$0.00	\$0.00	\$0.00	\$450,594.00
Shamrock Fence	Fencing	\$29,675.00	\$0.00	\$0.00	\$0.00	\$29,675.00
Singature Contracting	Painting	\$16,600.00	\$0.00	\$0.00	\$0.00	\$16,600.00
SME, Inc	Soil Testing	\$22,875.50	\$19,537.50	\$0.00	\$0.00	\$3,338.00
State Barricades	Traffic Control	\$23,950.00	\$17,545.50	\$0.00	\$0.00	\$6,404.50
TOTALS:		\$9,942,866.49	\$590,291.00	\$240,300.00	\$0.00	\$9,112,275.49

Contractor has attached sworn statements from all Subcontractors, Laborers and Materialmen identified in the above chart. Contractor has not procured work, labor and materials, including equipment and fixtures if all kinds done, performed or furnished with any person other than those set forth above and owes no money for the improvement other than the sums set forth above.

I make this statement, as the Contractor, to represent to the Owner and its agents that the Work completed under this contract is free from claims or liens, or the possibility of, of any kind, except as specifically set forth in this statement.

9/20/2022
 (Date)

Julie Vire
 (Deponent)

WARNING TO DEPONENT: A PERSON WHO GIVES A FALSE SWORN STATEMENT WITH INTENT TO DEFRAUD, GIVES A FALSE SWORN STATEMENT FOR THE PURPOSE OF OBTAINING PAYMENT IS SUBJECT TO CRIMINAL AND CIVIL PENALTIES AS PROVIDED BY LAW, INCLUDING SECTION 110 OF THE CONSTRUCTION LIEN ACT, 1980 PA-497, MCL 570.1110.

Karen Longuski
 Karen Longuski
 Oakland- Wayne
 My Commission expires: 12-8-2024
 Acting in the County of: Oakland

Notary Public
 County Michigan

KAREN L LONGUSKI
 NOTARY PUBLIC - STATE OF MICHIGAN
 COUNTY OF WAYNE
 My Commission Expires December 08, 2024

GUTHERIE LUMBER

Phone: 734-513-5777
Fax: 734-513-5785

SOLD TO

SHIP TO

WEISS CONSTRUCTION
ACCOUNTING@WEISSCONSTRUCTION.COM
41001 GRAND RIVER AVE.
NOVI, MI 48375

2835 KING RANCH DR
SOUTH OFF E BUNO RD
BTWN CHARMS RD & CHILDS LAKE RD
MILFORD, MI 48381



SUB: 22

Shipment #: 2

ACCT#	CUSTOMER P.O.#			TERMS	ORDER#	ORDER DATE	SLSMN	INVOICE#	INVOICE DATE
WEI100	WC22-01-P-10			NET 10TH PROX	420741	05/23/22	TCM	420741A	08/19/22
ORDERED	BACK ORDERED	SHIPPED	U/M	DESCRIPTION			PRICE	AMOUNT	
1700	480	920	EA	4X8-6' NOMINAL HARDWOOD SPO PO # 123545 VEND # 001264 Qty : 1700 Expected : 09/30/22			18.650	17158.00*	
60	0	60	EA	3"FX6"F-10' HARDWOOD SPO PO # 123545 VEND # 001264 Qty : 60 Expected : 09/30/22 * Sales Type: DIRECT(1)			27.450	1647.00*	
August 19, 2022 11:37:56 OT:KMK							1 / 1	MERCHANDISE	18805.00
***** * INVOICE * *****				SHIP VIA VENDOR TO DELIVER			OTHER	0.00	
PAGE 1 OF 1							TAX 6.000%	1128.30	
							FREIGHT	0.00	
							TOTAL	19933.30	
REMIT TO: PO BOX 673123 DETROIT MI 48267-3123									



Remit to address:
 P O Box 95206
 Chicago, IL 60694-5206
 Phone: 734-464-4000 Opt. 3

Printed on: September 20, 2022
 1:08:18PM
 Page 1 of 1

Invoice No: 1463925

Bill To: WEISS CONSTRUCTION CO.
 41001 GRAND RIVER AVE
 NOVI, MI 48375

Ship To: JOBSITE - EASTPOINTE
 22125 BEACONSFIELD AVE
 EASTPOINTE, MI 48021

Customer P.O.#: WC22-01-p-05
 Terms: 1/2% 10 N30
 Salesperson 1: Samantha Buckley
 Contract: PO WC22-01-PO-05/JOB WC22-01

F.O.B.: Delivered
 Salesperson 2: Mackenzie Woodworth

Invoice Date: 9/19/22
 Sales Order No: 426789
 Ship Date: 9/19/22
 Ship Via: Our Truck

Ordered Qty	Qty Shipped	Description	Width	Length	Weight	Price	UM	Extension
----- BOL No: 396836 -- Release #: 8 -----								
42	8	18" WF BEAM 143# A992 3/21 or 4/17 rolling		55' 0"	62,920.00	\$83.90	C	\$52,789.88
"PRICE IN EFFECT AT TIME OF SHIPMENT"								
42	8		Totals		62,920.00			

Messages:

shipping to eastpointe
 -mw

Subtotal Taxable	\$52,789.88
Michigan Tax	\$3,167.39
Total	\$55,957.27

**\$263.95 may be deducted
 if paid before 9/29/2022**

All documents other than payments can be sent to: AR@contractorssteel.com
 3.5% will be added to all invoices paid via credit card



Remit to address:
 P O Box 95206
 Chicago, IL 60694-5206
 Phone: 734-464-4000 Opt. 3

Printed on: September 27, 2022
 12:36:34PM
 Page 1 of 1

Invoice No: 1465568

Bill To: WEISS CONSTRUCTION CO.
 41001 GRAND RIVER AVE
 NOVI, MI 48375

Ship To: JOBSITE - EASTPOINTE
 22125 BEACONSFIELD AVE
 EASTPOINTE, MI 48021

Customer P.O.#: WC22-01-p-05
 Terms: 1/2% 10 N30
 Salesperson 1: Samantha Buckley
 Contract: PO WC22-01-PO-05/JOB WC22-01

F.O.B.: Delivered
 Salesperson 2: Mackenzie Woodworth

Invoice Date: 9/26/22
 Sales Order No: 426789
 Ship Date: 9/26/22
 Ship Via: Our Truck

Ordered Qty	Qty Shipped	Description	Width	Length	Weight	Price	UM	Extension
----- BOL No: 397955 -- Release #: 9 -----								
42	8	18" WF BEAM 143# A992 3/21 or 4/17 rolling		55' 0"	62,920.00	\$83.90	C	\$52,789.88
"PRICE IN EFFECT AT TIME OF SHIPMENT"								
42	8		Totals		62,920.00			

Messages:

shipping to eastpointe
 -mw

Subtotal Taxable \$52,789.88

Michigan Tax \$3,167.39

Total \$55,957.27

\$263.95 may be deducted
 if paid before 10/6/2022

All documents other than payments can be sent to: AR@contractorssteel.com
 3.5% will be added to all invoices paid via credit card



Nucor Harris Rebar Midwest LLC

INVOICE

Invoice No.: **PSI420390A**
 Application No.: **2.00**
 Invoice Date: 09/22/22
 Bill Thru Date: 09/22/22

For Billing Inquiries: Dawn Smith 260-572-1343 dawn.smith@harrisrebar.com

Mail-To: W10887-1 Weiss Construction Co LLC Email: accounting@weiss-construction.com	Cust No: W10887 Terms: Net 30 Days Cust PO No.: WC22-01-P-06 Cust. Job No.:	Job No.: 07621192 Macomb 8-1/2 Mile Relief Drain 22125 Beaconsfield Ave. Eastpointe, MI 48021
--	--	---

CONTRACT SUMMARY	CONTRACT			TOTAL TO DATE		PREVIOUS TO DATE		THIS INVOICE		
Summary Line Item	Quantity	UM	Rate	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
Original Contract				165,950.00	108,396.70		848.95		107,547.75	
Escalation					4,046.99				4,046.99	
Sub-Total				165,950.00	112,443.69		848.95		111,594.74	
Tax: Michigan -Extra					6,746.62		50.94	6.00%	6,695.68	
Sub-Total					119,190.31		899.89		118,290.42	
Less: Previously Invoiced					899.89		899.89			
AMOUNT DUE & PAYABLE					\$ 118,290.42				\$ 118,290.42	

CONTRACT DETAILS			CONTRACT			TOTAL TO DATE		PREVIOUS TO DATE		THIS INVOICE		
Bid Item	Description	Cust. Ref. #	Quantity	UM	Rate	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
001	Rebar Complete		1,000	LS		165,950.00	65.32%	108,396.70	0.51%	848.95	64.81%	107,547.75
Total Original Contract						165,950.00		108,396.70		848.95		107,547.75

Shipment Detail:

BL408046A	08/26/22	BL408739A	09/01/22	BL409659A	09/08/22	BL409728A	09/07/22	BL409729A	09/07/22	BL409736A	09/07/22
BL409791A	09/09/22	BL410097A	09/13/22								

Remit To: Nucor Harris Rebar Midwest LLC 1342 South Grandstaff Drive Auburn, IN 46706	NO STATEMENTS ISSUED - PLEASE PAY BY INVOICE A SERVICE CHARGE OF 18% PER ANNUM WILL BE CHARGED ON OVERDUE ACCOUNTS
---	---

Do NOT accept new or changed remittance directions without calling (260) 927-3075 to confirm the legitimacy of the request. * Denotes taxable line items for the current billing.



ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type)	2. PHONE #	3. DATE
Kellie Kource	95337	10/31/22
4. SET ID		5. POST DATE
VP 221103 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 7A	10/25/2022	\$ 358,459.33

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	8200017C	80126	CC0033	80126	WO21022	8 1/2 Mile	In-System Storage App 7 thru 9/30	\$ 358,459.33	GEN		
B											
C											
D											
E											
F											
G											

23. Total: \$ 358,459.33 REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:

Record Retainage \$66,381.37

<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>\$7,645,264.70</u></p> <p>32. Staff Date: <u>11/7/2022</u></p> <p>33. Board Date: <u>11/14/2022</u></p> <p>34. Select For Pay Date: _____</p>
--	--

Retainage \$66,381.37

MACOMB COUNTY PUBLIC WORKS OFFICE CONTRACTOR INVOICE COVER SHEET			
WORK ORDER NUMBER	WO19004		
PROJECT NUMBER	WWS-2021-006		
PROJECT NAME	In-System Storage		
DRAINAGE DISTRICT	8-1/2 Mile Relief Drain		
CONTRACTOR NAME	Weiss Construction Co., LLC		
INVOICE DATE	10/25/2022		
INVOICE START DATE	9/17/2022		
INVOICE END DATE	10/21/2022		
ORIGINAL CONTRACT AMOUNT			\$ 9,673,200.00
CHANGE ORDER TOTAL			\$ 269,666.49
Change Order No. 1	Date Executed:	9/15/2022	\$ 269,666.49
Change Order No. 2	Date Executed:		
Change Order No. 3	Date Executed:		
Change Order No. 4	Date Executed:		
TOTAL REVISED CONTRACT AMOUNT			\$ 9,942,866.49
(includes all approved change orders only)			
TOTAL AMOUNT PREVIOUSLY INVOICED			\$ 1,700,169.51
TOTAL AMOUNT DUE THIS INVOICE			\$ 597,432.28
TOTAL BUDGET REMAINING			\$ 7,645,264.70
(Includes Total Revised Contract Amount Less Total Invoiced Previously and Total Invoiced Current)			

35 days = 17,069.49 per day ²⁵⁷

238,972.95 9/17 - 9/30 14 days
358,459.33 10/1 - 10/21 21 days

Contractor's Application for Payment

Owner: <u>Macomb County Public Works</u>	Owner's Project No.: <u>WWS-2021-0006</u>
Engineer: <u>Tetra Tetra</u>	Engineer's Project No.: <u>200-16347-19001</u>
Contractor: <u>Weiss Construction</u>	Contractor's Project No.: <u>2022-01</u>
Project: <u>8-1/2 Mile Relief Drain DD - In System Storage</u>	
Contract: <u>WWS-2021-006</u>	
Application No.: <u>7</u>	Application Date: <u>10/25/2022</u>
Application Period: From <u>9/17/2022</u> to <u>10/21/2022</u>	

1. Original Contract Price	\$ 9,673,200.00
2. Net change by Change Orders	\$ 269,666.49
3. Current Contract Price (Line 1 + Line 2)	\$ 9,942,866.49
4. Total Work completed and materials stored to date (Sum of Column G Lump Sum Total and Column J Unit Price Total)	\$ 2,552,890.88
5. Retainage	
a. <u>10%</u> X \$ 2,552,890.88 Work Completed	\$ 255,289.09
b. _____ X \$ 250,138.26 Stored Materials	\$ -
c. Total Retainage (Line 5.a + Line 5.b)	\$ 255,289.09
6. Amount eligible to date (Line 4 - Line 5.c)	\$ 2,297,601.79
7. Less previous payments (Line 6 from prior application)	\$ 1,700,169.51
8. Amount due this application	\$ 597,432.28
9. Balance to finish, including retainage (Line 3 - Line 4)	\$ 7,389,975.61

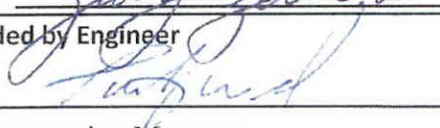
Contractor's Certification

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:** 10/25/2022

Recommended by Engineer
By: 
Title: Construction Manager
Date: 10/26/22

Approved by Owner
By: 
Title: Operations Manager
Date: 10.27.22

Approved by Funding Agency
By: _____
Title: _____
Date: _____

By: 
Title: Engineer II
Date: 10.27.22

Progress Estimate - Lump Sum 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.: 7		Application Period: From 09/17/22 to 10/21/22		Application Date: 10/21/22				
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 (\$)				
Original Contract								
General								
1	Project Management - 20 months	\$300,000.00	120,000.00	15,000.00		135,000.00	45%	165,000.00
2	Mobilization (Main Site)	\$363,000.00	363,000.00			363,000.00	100%	-
3	Demobilization (All Sites)	\$121,000.00	-			-	0%	121,000.00
4	Site General Conditions - 20 months	\$200,000.00	20,000.00	10,000.00		30,000.00	15%	170,000.00
5	Submittals	\$75,000.00	55,000.00	5,000.00		60,000.00	80%	15,000.00
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	12,500.00	5,000.00		17,500.00	70%	7,500.00
11	Precon Photos	\$20,000.00	10,000.00	-		10,000.00	50%	10,000.00
12	Traffic Control	\$50,000.00	30,000.00			30,000.00	60%	20,000.00
13	SESC	\$20,000.00	5,000.00	2,000.00		7,000.00	35%	13,000.00
Procurement - Materials Only								
14	Precast Concrete - Multiple Sites	\$80,000.00	-			-	0%	80,000.00
15	Reinforcing Steel - Beaconsfield	\$190,000.00	-		118,290.42	118,290.42	62%	71,709.58
16	TERS Steel (Raw Materials) - Beaconsfield	\$538,000.00	382,332.31		111,914.54	494,246.85	92%	43,753.15
17	ISG - Inflatable Sewer Gate System - Post Submittal Approval	\$100,000.00	100,000.00			100,000.00	100%	-
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	15,000.00			15,000.00	6%	235,000.00
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 - Hydrogate - 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	35,000.00			35,000.00	100%	-
28	Lagging - Beaconsfield	\$75,000.00	27,330.83		19,933.30	47,264.13	63%	27,735.87
Small Sites								
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
Kelly Site								
32	Kelly - Clear Site & Traffic Control	\$5,000.00	5,000.00			5,000.00	100%	-
33	Kelly - SESC	\$5,000.00	2,500.00			2,500.00	50%	2,500.00

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.: 7 Application Period: From 09/17/22 to 10/21/22 Application Date: 10/21/22

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 (\$)				
34	Kelly - Temp Protection (Temp Fence, Protect Shaft)	\$20,000.00	15,000.00			15,000.00	75%	5,000.00
35	Kelly - Shaft Egress and Setup	\$25,000.00	25,000.00			25,000.00	100%	-
36	Kelly - Hand Excavate to Top of Pipe	\$45,000.00	45,000.00			45,000.00	100%	-
37	Kelly- Concrete Collar	\$20,000.00	20,000.00			20,000.00	100%	-
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
Beaconsfield								
42	Tunnel Ribbing Installation	\$25,000.00	25,000.00			25,000.00	100%	-
43	Sawcut Pavement	\$8,000.00	4,000.00			4,000.00	50%	4,000.00
44	Excavation to TERS 591	\$70,000.00	-	70,000.00		70,000.00	100%	-
45	TERS 591 Install	\$50,000.00	-	20,000.00		20,000.00	40%	30,000.00
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
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

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.: 7 Application Period: From 09/17/22 to 10/21/22 Application Date: 10/21/22

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 (\$)				
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
Gaukler Site								
91	Gaukler - Clear Site & Traffic Control	\$5,000.00	2,500.00	-	-	2,500.00	50%	2,500.00
92	Gaukler - SESC	\$5,000.00	2,500.00	-	-	2,500.00	50%	2,500.00
93	Gaukler - Temp Protection (Temp Fence, Protect Shaft)	\$20,000.00	15,000.00	-	-	15,000.00	75%	5,000.00
94	Gaukler - Shaft Egress and Setup	\$25,000.00	25,000.00	-	-	25,000.00	100%	-
95	Gaukler - Hand Excavate to Top of Pipe	\$45,000.00	45,000.00	-	-	45,000.00	100%	-
96	Gaukler - Concrete Collar	\$20,000.00	20,000.00	-	-	20,000.00	100%	-
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
Malvern Site								
102	Malvern - Traffic Control & Fencing	\$10,000.00	-	-	-	-	0%	10,000.00
103	Malvern - Concrete Removal	\$20,000.00	-	-	-	-	0%	20,000.00
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

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.: 7 Application Period: From 09/17/22 to 10/21/22 Application Date: 10/21/22

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 (\$)				
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
	Rohrscheib Sons Caissons							-
110	RSC - Kelly Mobe	\$15,000.00	15,000.00			15,000.00	100%	-
111	RSC - Kelly Casing	\$20,500.00	20,500.00			20,500.00	100%	-
112	RSC - Kelly Shaft	\$11,500.00	11,500.00			11,500.00	100%	-
113	RSC - Gaukler Mobe	\$15,000.00	15,000.00			15,000.00	100%	-
114	RSC - Gaukler Casing	\$29,000.00	29,000.00			29,000.00	100%	-
115	RSC - Gaukler Shaft	\$15,000.00	15,000.00			15,000.00	100%	-
116	RSC - Beaconsfield Soldiers Mobe	\$25,000.00	12,500.00	12,500.00		25,000.00	100%	-
117	RSC - Beaconsfield Soldiers	\$187,000.00	65,450.00	121,550.00		187,000.00	100%	-
118	RSC - Beaconsfield Control Building Cages	\$12,500.00	9,874.61	2,625.39		12,500.00	100%	-
119	RSC - Beaconsfield Control Building Caisson Foundations	\$26,500.00	-	26,500.00		26,500.00	100%	-
	Misc Subs							-
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
	Rotor Electric							-
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, Recepts.	\$20,000.00	-			-	0%	20,000.00
139	Lighting	\$25,000.00	-			-	0%	25,000.00
140	Door Limit Switches to 10-CP-01	\$4,000.00	-			-	0%	4,000.00
141	10-CP-01 to Security Panel	\$13,000.00	-			-	0%	13,000.00
142	LP to Security Panel	\$12,000.00	-			-	0%	12,000.00

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) _____

10/25/2022

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 10/25/2022

(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: 10/25/2022

END OF SECTION 00 61 13.1



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

Date of Log: 10/25/2022

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			\$ 102,910.48		Final DTE costs in hand and approved via email.	OWNER CO 1 - 9/15/2022	Above Owner Allowance
1		-Awaiting DTE final design (multiple revisions) and any easement issues		Rotor			\$ 40,125.83		Weiss cutting checks		
1		Timeline is not established and letter of potential delay dated 4/25/2022		Weiss			\$ 41,828.59		Additional 6,000 to True Church Ministries in process		
				True Church Ministries			\$ 5,000.00				
2	2/28/2022	Malvern - Gaukler - SCS Bldg Dept Changes - PR A		Weiss			\$ 335,766.06		Rejected and Tetra Tech/Macomb working on revised		VOID
2		Changes to underground and visible portion of work. PR A issued 4.23.2022		TRD					Planned credit to delete tank and small process/concrete changes		VOID
2									VOID		VOID
3	4/7/2022	Floeckmuhle Escalation		Weiss			\$ 123,500.00		Proposed cost accepted 6/30/2022	OWNER CO 1 - 9/15/2022	
3		-Letter sent 4/13/2022, Tetra Tech has rejected proposed extra cost 4/18/2022		Floeckmuhle							
3		-Response letter sent to Tetra Tech-Macomb on 5/16/2022									
4		RFI 002 - Waterstop at Concrete Collars (Kelly/Gaukler)		Weiss			\$ 436.04		Quoted. Initial review is denied.		
4											
4											
5	6/29/2022	PR-B - Malvern Vent Changes		Weiss	Signature	\$ (600.00)	\$ (9,011.46)	8/31/2022		OWNER CO 1 - 9/15/2022	
5											
5											
6	7/18/2022	RFI 10 - Hatch Spec - SHOULD BE ZERO COST		Weiss							
6											
6											
8	7/22/2022	PR-C Gaukler Carbon Can Delete		Weiss			\$ (35,686.93)	8/25/2022		OWNER CO 1 - 9/15/2022	
8											
8											
9	7/15/2022	RFI 07 - Gate Access Openings		Nucor Harris		\$ 850.00	\$ 1,036.15	8/31/2022			
9											
9											
11		Macomb County - Pay Application 3-4 - Outstanding Payment Issue									
11											
11											

SWORN STATEMENT FOR CONTRACTORS

STATE OF: Michigan

Date: 9/20/2022

COUNTY OF: Macomb

INV:# WC22-01-

States the following:

Weiss Construction Co. LCC is the contractor/subcontractor for an improvement to the following real property in

Macomb County, Michigan, described as follows (insert legal description of property)

The following is a statement of work, labor and materials, including equipment and fixtures of all kinds done, performed or furnished as of the date of the request for payment for whom payment of wages or fringe benefits and withholdings is due but unpaid, with whom the Contractor has subcontracted for performance under the contract: WWS-2021-0009, and the amounts due as of the date of this statement are correctly and fully set forth opposite their names:

Name of Subcontract, Supplier, or Laborer (A)	Type of Improvements Furnished (B)	Total Contract Price (C)	Amount Previously Paid (D)	Amount Invoiced Not Yet Paid (E)	Amount Current Application (F)	Balance to Complete (C-D-E-F)
Weiss General Construction	General Materials	\$7,365,699.81	\$0.00	\$0.00	\$0.00	\$7,365,699.81
Contractors Steel	Steel & Solider Pile Steel	\$538,678.18	\$102,150.00	\$240,300.00	\$0.00	\$196,226.18
Elite Technical Services	Confined Space Services	\$10,000.00	\$1,160.00	\$0.00	\$0.00	\$8,840.00
Floeksmuhle	ISG - Package	\$1,063,636.00	\$306,450.00	\$0.00	\$0.00	\$757,186.00
Guthrie Lumber	Hardwood	\$90,610.00	\$48,048.00	\$0.00	\$0.00	\$42,562.00
Live Oak Tree Company	Tree Removal	\$6,800.00	\$0.00	\$0.00	\$0.00	\$6,800.00
Rohrscheib Sons	Drilled Shaft /Soilder Pile	\$323,750.00	\$95,400.00	\$0.00	\$0.00	\$228,350.00
Rotor Electric	Electrical	\$450,594.00	\$0.00	\$0.00	\$0.00	\$450,594.00
Shamrock Fence	Fencing	\$29,675.00	\$0.00	\$0.00	\$0.00	\$29,675.00
Singature Contracting	Painting	\$16,600.00	\$0.00	\$0.00	\$0.00	\$16,600.00
SME, Inc	Soil Testing	\$22,875.50	\$19,537.50	\$0.00	\$0.00	\$3,338.00
State Barricades	Traffic Control	\$23,950.00	\$17,545.50	\$0.00	\$0.00	\$6,404.50
TOTALS:		\$9,942,866.49	\$590,291.00	\$240,300.00	\$0.00	\$9,112,275.49

Contractor has attached sworn statements from all Subcontractors, Laborers and Materialmen identified in the above chart. Contractor has not procured work, labor and materials. Including equipment and fixtures if all kinds done, performed or furnished with any person other than those set forth above and owes no money for the improvement other than the sums set forth above.

I make this statement, as the Contractor, to represent to the Owner and its agents that the Work completed under this contract is free from claims or liens, or the possibility of, of any kind, except as specifically set forth in this statement.

9/20/2022
(Date)

Julie Vire
(Deponent)

WARNING TO DEPONENT: A PERSON WHO GIVES A FALSE SWORN STATEMENT WITH INTENT TO DEFRAUD, GIVES A FALSE SWORN STATEMENT FOR THE PURPOSE OF OBTAINING PAYMENT IS SUBJECT TO CRIMINAL AND CIVIL PENALTIES AS PROVIDED BY LAW, INCLUDING SECTION 110 OF THE CONSTRUCTION LIEN ACT, 1980 PA-497, MCL 570.1110.

Karen Longuski
Karen Longuski,
Oakland- Wayne
My Commission expires: 12-8-2024
Acting in the County of: Oakland

Notary Public
County Michigan

KAREN L LONGUSKI
NOTARY PUBLIC - STATE OF MICHIGAN
COUNTY OF WAYNE
My Commission Expires December 08, 2024

GUTHERIE LUMBER

Phone: 734-513-5777
Fax: 734-513-5785

SOLD TO

SHIP TO

WEISS CONSTRUCTION
ACCOUNTING@WEISSCONSTRUCTION.COM
41001 GRAND RIVER AVE.
NOVI, MI 48375

2835 KING RANCH DR
SOUTH OFF E BUNO RD
BTWN CHARMS RD & CHILDS LAKE RD
MILFORD, MI 48381



SUB: 22

Shipment #: 2

ACCT#	CUSTOMER P.O#		TERMS	ORDER#	ORDER DATE	SLSMN	INVOICE#	INVOICE DATE
WEI100	WC22-01-P-10		NET 10TH PROX	420741	05/23/22	TCM	420741A	08/19/22
ORDERED	BACK ORDERED	SHIPPED	U/M	DESCRIPTION		PRICE		AMOUNT
1700	480	920	EA	4X8-6' NOMINAL HARDWOOD SPO PO # 123545 VEND # 001264 Qty : 1700 Expected : 09/30/22		18.650		17158.00*
60	0	60	EA	3"FX6"F-10' HARDWOOD SPO PO # 123545 VEND # 001264 Qty : 60 Expected : 09/30/22 *		27.450		1647.00*
				Sales Type: DIRECT(1)				
August 19, 2022 11:37:56 OT:KMK						MERCHANDISE		18805.00
				SHIP VIA VENDOR TO DELIVER		OTHER		0.00
***** * INVOICE * *****				PAGE 1 OF 1		TAX 6.000%		1128.30
REMIT TO: PO BOX 673123 DETROIT MI 48267-3123						FREIGHT		0.00
						TOTAL		19933.30



Remit to address:
 P O Box 95206
 Chicago, IL 60694-5206
 Phone: 734-464-4000 Opt. 3

Printed on: September 20, 2022
 1:08:18PM
 Page 1 of 1

Invoice No: 1463925

Bill To: WEISS CONSTRUCTION CO.
 41001 GRAND RIVER AVE
 NOVI, MI 48375

Ship To: JOBSITE - EASTPOINTE
 22125 BEACONSFIELD AVE
 EASTPOINTE, MI 48021

Customer P.O.#: WC22-01-p-05
 Terms: 1/2% 10 N30
 Salesperson 1: Samantha Buckley
 Contract: PO WC22-01-PO-05/JOB WC22-01

F.O.B.: Delivered
 Salesperson 2: Mackenzie Woodworth

Invoice Date: 9/19/22
 Sales Order No: 426789
 Ship Date: 9/19/22
 Ship Via: Our Truck

Ordered Qty	Qty Shipped	Description	Width	Length	Weight	Price	UM	Extension
----- BOL No: 396836 -- Release #: 8 -----								
42	8	18" WF BEAM 143# A992 3/21 or 4/17 rolling		55' 0"	62,920.00	\$83.90	C	\$52,789.88
"PRICE IN EFFECT AT TIME OF SHIPMENT"								
42	8		Totals		62,920.00			

Messages:

shipping to eastpointe

-mw

Subtotal Taxable \$52,789.88

Michigan Tax \$3,167.39

Total \$55,957.27

\$263.95 may be deducted
 if paid before 9/29/2022

All documents other than payments can be sent to: AR@contractorssteel.com
 3.5% will be added to all invoices paid via credit card



Remit to address:
 P O Box 95206
 Chicago, IL 60694-5206
 Phone: 734-464-4000 Opt. 3

Printed on: September 27, 2022
 12:36:34PM
 Page 1 of 1

Invoice No: 1465568

Bill To: WEISS CONSTRUCTION CO.
 41001 GRAND RIVER AVE
 NOVI, MI 48375

Ship To: JOBSITE - EASTPOINTE
 22125 BEACONSFIELD AVE
 EASTPOINTE, MI 48021

Customer P.O.#: WC22-01-p-05
 Terms: 1/2% 10 N30
 Salesperson 1: Samantha Buckley
 Contract: PO WC22-01-PO-05/JOB WC22-01

F.O.B.: Delivered
 Salesperson 2: Mackenzie Woodworth

Invoice Date: 9/26/22
 Sales Order No: 426789
 Ship Date: 9/26/22
 Ship Via: Our Truck

Ordered Qty	Qty Shipped	Description	Width	Length	Weight	Price	UM	Extension
----- BOL No: 397955 -- Release #: 9 -----								
42	8	18" WF BEAM 143# A992 3/21 or 4/17 rolling		55' 0"	62,920.00	\$83.90	C	\$52,789.88
"PRICE IN EFFECT AT TIME OF SHIPMENT"								
42	8		Totals		62,920.00			

Messages:

shipping to eastpointe

-mw

Subtotal Taxable \$52,789.88

Michigan Tax \$3,167.39

Total \$55,957.27

\$263.95 may be deducted
 if paid before 10/6/2022

All documents other than payments can be sent to: AR@contractorssteel.com
 3.5% will be added to all invoices paid via credit card



Nucor Harris Rebar Midwest LLC
INVOICE

Invoice No.: **PSI420390A**
 Application No.: **2.00**
 Invoice Date: 09/22/22
 Bill Thru Date: 09/22/22

For Billing Inquiries: Dawn Smith 260-572-1343 dawn.smith@harrisrebar.com

Mail-To: W10887-1 Weiss Construction Co LLC Email: accounting@weiss-construction.com	Cust No: W10887 Terms: Net 30 Days Cust PO No.: WC22-01-P-06 Cust. Job No.:	Job No.: 07621192 Macomb 8-1/2 Mile Relief Drain 22125 Beaconsfield Ave. Eastpointe, MI 48021
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CONTRACT SUMMARY		CONTRACT			TOTAL TO DATE		PREVIOUS TO DATE		THIS INVOICE	
Summary Line Item	Quantity	UM	Rate	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
Original Contract				165,950.00	108,396.70		848.95			107,547.75
Escalation					4,046.99					4,046.99
Sub-Total				165,950.00	112,443.69		848.95			111,594.74
Tax: Michigan -Extra					6,746.62		50.94	6.00%		6,695.68
Sub-Total					119,190.31		899.89			118,290.42
Less: Previously Invoiced					899.89		899.89			
AMOUNT DUE & PAYABLE					\$ 118,290.42				\$ 118,290.42	

CONTRACT DETAILS			CONTRACT			TOTAL TO DATE		PREVIOUS TO DATE		THIS INVOICE		
Bid Item	Description	Cust. Ref. #	Quantity	UM	Rate	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
001	Rebar Complete		1.000	LS		165,950.00	65.32%	108,396.70	0.51%	848.95	64.81%	107,547.75 *
Total Original Contract						165,950.00		108,396.70		848.95		107,547.75

Shipment Detail:

BL408046A 08/26/22 BL408739A 09/01/22 BL409659A 09/08/22 BL409728A 09/07/22 BL409729A 09/07/22 BL409736A 09/07/22
 BL409791A 09/09/22 BL410097A 09/13/22

Remit To: Nucor Harris Rebar Midwest LLC 1342 South Grandstaff Drive Auburn, IN 46706	NO STATEMENTS ISSUED - PLEASE PAY BY INVOICE A SERVICE CHARGE OF 18% PER ANNUM WILL BE CHARGED ON OVERDUE ACCOUNTS
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Do NOT accept new or changed remittance directions without calling (260) 927-3075 to confirm the legitimacy of request. * Denotes taxable line items for the current billing.



ONESolution

ACCOUNTS PAYABLE CHECK REQUEST

PUBLIC WORKS DIVISION

1. PREPARED BY (Please Type) Kellie Kource	2. PHONE # 95337	3. DATE 10/28/22
4. SET ID VP221103KA	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
Wonderware North	V65315	01	99376	10/17/2022	\$ 19,727.01

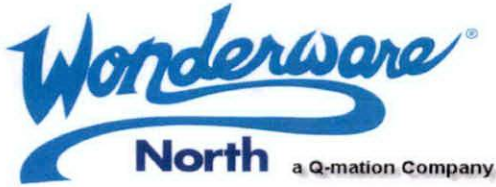
CHILD RECORD DETAIL INFORMATION											
Line	General Ledger		Job Ledger		16. Work Order Number	OPTIONAL	18. Description (MAX = 30 CHARACTERS)	19. Amount	20. DIV	21. MISC	22. Sep CK
	12. Org Key	13. Object	14. Cost Center (GCNT)	15. Object		17. Secondary Reference (MAX = 16 CHARACTERS)					
A	8200166M	80152	CC0014	80152	WO19011	MIDDD	WONDERWARE RENEWAL	\$ 8,482.61	GEN		
B	8200166M	80152	CC0014	80152	WO20016	MIDDD (OMID)	WONDERWARE RENEWAL	\$ 1,380.89	GEN		0
C	8200017M	80152	CC0014	80152	WO19011	8 1/2 MILE RELIEF	WONDERWARE RENEWAL	\$ 7,397.63	GEN		0
D	8200072M	80152	CC0014	80152	WO19011	MARTIN	WONDERWARE RENEWAL	\$ 1,479.53	GEN		0
E	8703018M	80152	CC0014	80152	WO19011	SEMCWWD5	WONDERWARE RENEWAL	\$ 986.35	GEN		0
F											
G											

23. Total: \$ **19,727.01**

REV 09/2018

24. COMMENTS, INSTRUCTIONS OR ADDITIONAL NOTES:
PW000276 through 9/30/23

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>11/7/2022</u> 33. Board Date: <u>11/14/2022</u> 34. Select For Pay Date: _____
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INVOICE

Invoice ID: 99376
 Date: 10/17/2022
 Order No: 102849
 F.O.B: Horsham, PA
 Packlist ID: 84028

425 Caredean Drive
 Horsham, PA 19044
 215-675-5800
www.wonderwarenorth.com

Sold To
 MACOMB COUNTY PUBLIC WORKS
 ATTN: ACCOUNTS PAYABLE
 21777 DUNHAM ROAD
 CLINTON TOWNSHIP, MI 48036
 USA

Ship To
 MACOMB COUNTY PUBLIC WORKS
 23001 NINE MILE ROAD
 ST CLAIR SHORES, MI 48080
 USA

CUSTOMER ID			CUSTOMER PO		PAYMENT TERMS		FREIGHT TERMS		
MACOMB COUNTY			PW000276		Net 30		Freight: Billed		
SALES REP ID			SHIPPING METHOD			SHIP DATE		INVOICE DUE DATE	
GENES			UPS Ground 1ZX167140345541788			10/17/2022		11/16/2022	
QUANTITY			PART			T	UNIT	EXTENDED	
ORD	SHP	BCK	DESCRIPTION			X	PRICE	PRICE	
1.00	1.00	0.00	Q-SUPPORT	WW CUSTOMER FIRST AGREEMENT RENEWAL CFA# 100134				\$8,482.61	\$8,482.61
1.00	1.00	0.00	Q-SUPPORT	WW CUSTOMER FIRST AGREEMENT RENEWAL CFA# 100134				\$1,380.89	\$1,380.89
1.00	1.00	0.00	Q-SUPPORT	WW CUSTOMER FIRST AGREEMENT RENEWAL CFA# 100134				\$7,397.63	\$7,397.63
1.00	1.00	0.00	Q-SUPPORT	WW CUSTOMER FIRST AGREEMENT RENEWAL CFA# 100134				\$1,479.53	\$1,479.53
1.00	1.00	0.00	Q-SUPPORT	WW CUSTOMER FIRST AGREEMENT RENEWAL CFA# 100134				\$986.35	\$986.35

ORDER SPECIFICATIONS

SUB TOTAL: \$19,727.01 (USD)

TOTAL AMOUNT DUE: \$19,727.01 (USD)

PLEASE REFERENCE THIS INVOICE NUMBER ON YOUR CHECK AND REMIT TO:

Q-mation, Inc or Wonderware North
 425 Caredean Drive
 Horsham, PA 19044

FOR ACH/WIRE PAYMENTS PLEASE SEND A REQUEST TO AR@Q-MATION.COM

WWN is not authorized or obligated to collect sales tax outside the state of Pennsylvania.
 Please note that the customer named above is solely responsible to timely remit the tax
 to the proper taxing authority.

**EFFECTIVE January 1, 2022 – Q-mation, Inc. will be adding a 2% surcharge to all invoices paid by credit card.
 This does NOT apply to DEBIT card payments.**

Budget to Actual
8.5 Mile Relief
As of October 31, 2022 = 8%

DESCRIPTION	2023		ACTUAL	REMAINING BUDGET	PCT UTILIZED
	FINAL BUDGET	ENCUMBERED			
REVENUE ACCOUNTS					
Interest Earned	20,000		13,364	6,636	66.8%
Other Revenue	5,000		40	4,960	0.8%
8.5 O&M/Charge Required Revenue	5,003,220		2,501,610	2,501,610	50.0%
PY Revenue-Fund Balance	4,412,010			4,412,010	0.0%
Use of Reserve from prior contributions	3,738,110			3,738,110	0.0%
Use of Reserve(Flow Meters)	350,000			350,000	0.0%
Use of SCADA Reserve	64,750			64,750	0.0%
Use of Surplus from past collections	1,051,830		-	1,051,830	0.0%
Total Revenue Accounts	14,644,920	-	2,515,014	12,129,906	17.2%
EXPENSE ACCOUNTS					
Application/Permit Fee	6,000			6,000	0.0%
Dues, Training, Conf, Subs.	17,010		165	16,845	1.0%
Engineering					
Sluice & Dewatering Gates Rehab/Replacement Project	1,974,340			1,974,340	0.0%
Canal Rehab Design	320,000			320,000	0.0%
8.5 Mile Inspection Project	500,000			500,000	0.0%
9 Mile Drain & Dewater Accusonic Flow Meters	350,000			350,000	0.0%
9 Mile Emergency Bypass Structural Rehab	3,000,000			3,000,000	0.0%
Flushing	1,895,660		464	1,895,196	0.0%
As needed Engineering	39,110			39,110	0.0%
Sluice and Dewatering Gates Rehab/Replace Project(Was 9 Mile	2,025,660			2,025,660	0.0%
Cost Share Army Corp Grant-Green Infrastructure Project	162,500			162,500	0.0%
9 Mile Bypass Pipe Structural Repairs-Construction/CA	308,010			308,010	0.0%
Chapaton Improvements-Office Space Downstairs	100,000			100,000	0.0%
In-System Storage-Construction Admin and Construction	1,659,410		37,818	1,621,592	2.3%
New Equipment	3,000			3,000	0.0%
Office Supplies	500			500	0.0%
Operating Supplies	81,800		34	81,766	0.0%
Other Professional Srvcs	42,500			42,500	0.0%
Personnel Services	1,135,790			1,135,790	0.0%
Repair & Maintenance	246,000			246,000	0.0%
Contribution to Reserve	288,240			288,240	0.0%
Scada System	199,390		273	199,117	0.1%
Utilities	290,000		903	289,097	0.3%
Total Expense Accounts	14,644,920	-	39,657	14,605,263	0.3%

	O&M Balance 9/30/2022 ⁽¹⁾	O&M	Total 10/31/2022
Cash - Operating	10,196,503	2,475,357	12,671,860
Accounts Receivable			0
Assets			0
Liabilities			0
Revenues		2,515,014	2,515,014
Expenditures		39,657	39,657
			0
Equity*	10,196,503		12,671,860

Detail of 2022 Equity*

9 Mile Bypass Struct Rprs-Const/CA	86,409	Capital Reserve	1,063,095
As-Needed Engineering	48,544	Contribution from Macomb Cty	2,000,000
Chapaton Improvements-Lab/Office Space	189,087	In System Contrib from SEMSD	1,000,000
Chlorine storage tank #3 relining	7,500	LSCWWI 04B Transfer	738,112
Cost Share Army corp Grant-Green Infrastructure Project	162,500	SCADA Reserve	155,140
Fiber Optic Improvements	16,130	SRF Replacement Reserve	2,592,140
Firewall Hardware Design/Config	12,900	Painting	25,000
In-System Storage Design/Const Admin/Const	925,778	SolarWind -Network Mgmt Softwar	9,670
Obsolete Wireless backhaul replacement links	16,120	Storm PLC Replacements	30,000
Sluice & Dewatering Gates Rehab/Replace Proj(Was 9 Mile PS)	1,118,380		

1) Estimated because September 30 invoices still coming in