

Miller
Smith
Klinefelt

ELEVEN AND ONE-HALF MILE RELIEF DRAIN
INTRA-COUNTY DRAINAGE BOARD
MARCH 13, 2017
10:00 A.M.
AGENDA

1. Call of meeting to order and roll call
2. Approval of Agenda for March 13, 2017
3. Approval of Minutes for February 13, 2017
4. Public participation
5. Consideration for approval of invoices (see attached)
6. Adjourn

8621.bd

An adjourned meeting of the Intra-County Drainage Board for the **ELEVEN AND ONE-HALF MILE RELIEF DRAIN** was held in the Office of the Macomb County Public Works Commissioner, 21777 Dunham, Clinton Township, Michigan, on February 13, 2017, at 10:00 A.M.

PRESENT: Candice S. Miller, Chair
Robert Smith, Member
Veronica Klinefelt, Member

ALSO PRESENT: Brian Baker, Chief Deputy, Karen Czernel, Deputy, Keith Graboske, Chief Engineer, Dan Heaton, Public Relations Manager, Anthony Forlini, Operations Manager, Evans Bantios, Engineer II, Bruce Manning, Acting Financial Manager, Barbara Delecke, Administrative Services, Macomb County Public Works; Mary Bednar, Director of Public Services, Clinton Township; Ron Trombly, Supervisor, Cam Trombly, DPW Director, Lenox Township; Jason Castol, P.E., Sterling Heights; Sermed Saif, Tri-County Engineering; Benjamin Aloia, Annemarie Lepore, Aloia & Associates; Don Gardner, Macomb Daily; Christina Hall, Detroit Free Press;

The meeting was called to order by the Chair, Candice Miller. The meeting was opened to public participation, then closed, there being no comments from the public.

Past board members not present to approve Minutes. Minutes of the meeting of December 13, 2016 were presented and approved on a motion by Mr. Smith, supported by Ms. Klinefelt and unanimously carried.

The Chair presented the invoices to the board for review and approval.

Motion was made by Ms. Klinefelt, supported by Mr. Smith to approve the invoices as presented.

Ayes: Klinefelt, Smith, Miller
Nays: None

Motion approved.

The meeting was adjourned on a motion by Mr. Smith, seconded by Ms. Klinefelt, and unanimously approved.



Candice S. Miller, Chair
Macomb County Public Works Commissioner

STATE OF MICHIGAN
COUNTY OF MACOMB

I certify that the foregoing is a true and correct copy of proceedings taken by the Intra-County Drainage Board for the Drainage District shown on the attached set of minutes, on February 13, 2017, the original of which is on file in the Public Works Commissioner's Office. Public notice of the meeting was given pursuant to Act No. 267, Public Acts of Michigan, 1975, including, in the case of a special or rescheduled meeting or a meeting secured for more than 36 hours, notice by posting at least 18 hours prior to the time set for the meeting.



Candice S. Miller, Chair
Macomb County Public Works Commissioner

DATED: 2/15/17

8604.bd

11 ½ MILE RELIEF DRAIN – MARCH 13, 2017

<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>Available Project Balance</u>
11 ½ Mile Relief SAW Grant 1133-01	State of MI – 15.04% County of Macomb – 5.79% Roseville – 51.13% St. Clair Shores – 28.04%	Seymour	Fishbeck, Thompson, Carr & Huber, Inc.	\$ 8,045.40	Invoice #364197 – SAW Grant 1133-01 Engineering Services – ending 1/27/17	SAW Grant 1133-01 – Manhole Inspections/GIS	
TOTAL				\$ 8,045.40			



Fishbeck, Thompson, Carr & Huber, Inc.
engineers | scientists | architects | constructors

Federal I.D. No. 38-1841857 | Incorporated

MICHIGAN Grand Rapids | Lansing | Kalamazoo | Novi | Macomb Twp
OHIO Cincinnati

Headquarters

1515 Arboretum Drive, SE | Grand Rapids, Michigan 49546
p 616.575.3824 | f 616.464.3994

Payment Options

Remit Wire/ACH payments to Acct: 100094457 ABA: 072413829
Remit email to Accounts.Receivable@ftch.com
Remit checks to: 1515 Arboretum Drive, SE | Grand Rapids, Michigan 49546
Major credit cards accepted

FEBRUARY 6, 2017
INVOICE SUMMARY
ACCOUNT NO: 120985

INVOICE NO: 364197

MS LYNNE SEYMOUR
MACOMB COUNTY PUBLIC WORKS
21777 DUNHAM RD
CLINTON TOWNSHIP MI 48036

INVOICE SUMMARY THROUGH 01/27/2017. DETAILED CHARGES ARE ATTACHED.

<u>PROJECT</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>
G130666GI	MACOMB CO PW/11 MILE SAW GPS	\$930.00
G130666IN	MACOMB CO PW/11 MILE SAW INSP	6,983.40
G130666PM	MACOMB CO PW/11 MILE SAW MNGT	132.00
GRAND TOTAL		<u>\$8,045.40</u>

Chg: 1 1/2 Mile Relief

2-8-17

Order Deputy MB

Engineer(s) LMS KG

Manager(s) _____

Coordinator(s) BD

Finance Officer SHM

SAW 1133-01

PA034964 80300

*Staff 2-21-17
Board 3-13-17*



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G130666GI MES
ACCOUNT NO: 120985

INVOICE NO: 364197

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MACOMB COUNTY PUBLIC WORKS
21777 DUNHAM RD
CLINTON TOWNSHIP MI 48036

PROJECT: MACOMB CO PW/11 MILE SAW GPS

THIS INVOICE IS FOR SERVICES RENDERED
FOR THE BILLING PERIOD THROUGH 01/27/2017

<u>PROFESSIONAL PERSONNEL:</u>	<u>HOURS</u>	<u>RATE</u>	<u>AMOUNT</u>
ASSOCIATE	1.00	\$169.00	\$169.00
SENIOR ENGINEERING SPECIALIST	1.00	129.00	129.00
STAFF ENGINEERING SPECIALIST	8.00	79.00	632.00
			<u>930.00</u>
		<u>TOTAL</u>	<u>\$930.00</u>

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MACOMB COUNTY PUBLIC WORKS
21777 DUNHAM RD
CLINTON TOWNSHIP MI 48036

PROJECT: MACOMB CO PW/11 MILE SAW INSP

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<u>PROFESSIONAL PERSONNEL:</u>	<u>HOURS</u>	<u>RATE</u>	<u>AMOUNT</u>
SENIOR ENGINEER	12.00	\$120.00	\$1,440.00
TECHNICIAN	16.00	95.00	1,520.00
TECHNICIAN	34.00	87.00	2,958.00
STAFF ENGINEER	6.50	79.00	513.50
TECHNICIAN	6.00	79.00	474.00
			6,905.50
 <u>REIMBURSABLE EXPENSES:</u>			
COMPANY VEHICLE USE			\$77.90
		TOTAL	\$6,983.40

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G130666PM MES
ACCOUNT NO: 120985

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MACOMB COUNTY PUBLIC WORKS
21777 DUNHAM RD
CLINTON TOWNSHIP MI 48036

PROJECT: MACOMB CO PW/11 MILE SAW MNGT

THIS INVOICE IS FOR SERVICES RENDERED
FOR THE BILLING PERIOD THROUGH 01/27/2017

<u>PROFESSIONAL PERSONNEL:</u>	<u>HOURS</u>	<u>RATE</u>	<u>AMOUNT</u>
ASSOCIATE	0.50	\$169.00	\$84.50
ENGINEERING SPECIALIST	0.50	95.00	47.50
			<u>132.00</u>
		TOTAL	<u><u>\$132.00</u></u>

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MEMO

TO: Ms. Lynne Seymour, PE - Macomb County Public Works Commissioner

FROM: Maria E. Sedki, PE

DATE: February 6, 2017

PROJECT NO.: G130666

RE: 11 ½ Mile Relief Drain SAW Invoice

The following is a summary of work performed through January 27, 2017:

Task G130666PM: Project Management

Work during this period included:

- Previous Invoice and Memo

Task G130666GI: GIS Coordination/GPS Manholes

Work during this period included:

- Coordinated providing GIS information and maps to manhole inspection crew

Task G130666IN: Inspection

Work during this period included:

- Continued inspecting manholes.