

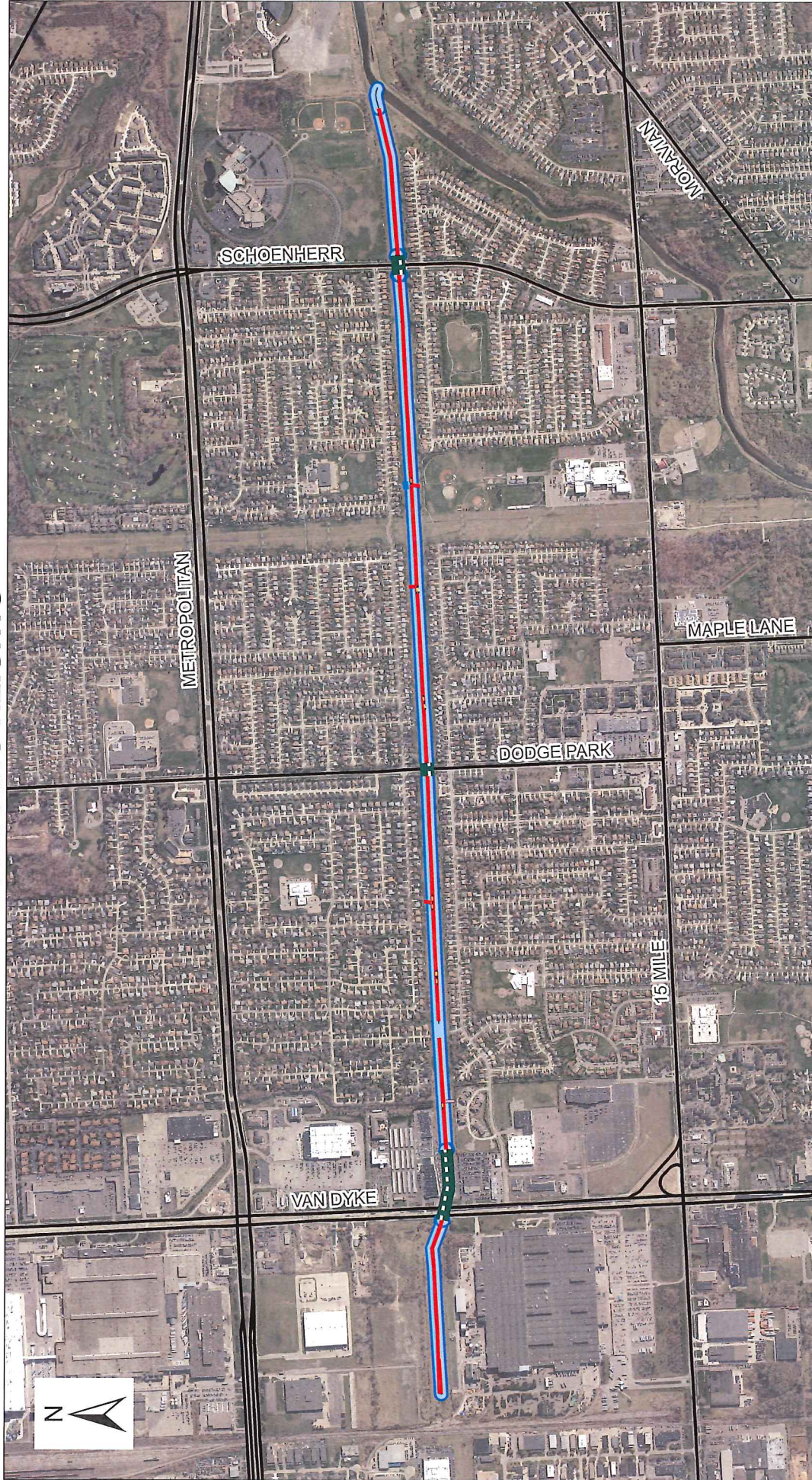
Miller
Santo
Romano

STERLING RELIEF DRAIN
INTRA-COUNTY DRAINAGE BOARD
DECEMBER 12, 2017
10:15 A.M.
AGENDA

	Page
1. Call of meeting to order and roll call	
2. Approval of Agenda for December 12, 2017	
3. Approval of Minutes for November 13, 2017	3
4. Public participation	
5. Progress Report – Jeff Bednar	5
6. Consideration for approval of invoice (see attached)	7
7. Financial Report – Bruce Manning	8
8. Adjourn	

STERLING RELIEF

STERLING HEIGHTS



Drain Length (Feet/Miles):
15,747.52 / 2.98

Legend

- Enclosed Gravity**
 - < 60" Dia (Red line)
 - >= 60" Dia (Blue line)
 - Multiple Pipes (Purple line)
 - Lateral Connection (Yellow line)
- Open Channel**
 - Ditch (Blue U-shaped line)
 - Pond (Blue dashed line)
- Culvert** (Green dashed line)



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

PRESENT: Candice Miller, Chair
Bryan Santo, Member
Joseph Romano, Member

ALSO PRESENT: Veronica Klinefelt, Macomb County Board of Commissioners; Brian Baker, Chief Deputy, Karen Czernel, Deputy, Vincent Astorino, Operations & Flow Manager, Evans Bantios, P.E., Construction and Maintenance Manager, Dan Heaton, Public Relations Manager, Jeff Bednar, P.E., Environmental Engineer II, Tom Stockel, Construction Engineer, Bruce Manning, Financial Manager, Barbara Delecke, Administrative Services, Macomb County Public Works; Ben Aloia, Aloia & Associates; John Walters, Finance Manager, City of Roseville

The meeting was called to order by the Chair, Candice Miller. The agenda was approved as presented.

Minutes of the meeting of October 16, 2017 were presented. A motion was made by Mr. Romano, supported by Mr. Santo to approve the minutes as presented.

Adopted: YEAS: 3
NAYS: 0

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

Mr. Bednar gave an update on SAW Grant work. CCTV work has revealed blockages in the enclosed portion of the drain. Money may be available in the SAW Grant for clearing the blockages. Mr. Bantios' staff will repair/replace manhole covers and grates as needed over the next few weeks, weather permitting.

A motion was made by Mr. Santo, supported by Mr. Romano to receive and file the report given by Mr. Bednar.

Adopted: YEAS: 3
NAYS: 0

The Chair presented the invoice totaling \$9,351.72 to the board for review and approval.

Motion was made by Mr. Romano, supported by Mr. Santo to approve the invoice as presented.

Adopted: YEAS: 3
NAYS: 0

A motion to receive and file the financial report given by Mr. Manning was made by Mr. Santo, supported by Mr. Romano and unanimously carried.

Adopted: YEAS: 3
NAYS: 0

There being no further business, it was moved by Mr. Romano, supported by Mr. Santo, that the meeting of the Sterling Relief Drain Board be adjourned.

Adopted: YEAS: 3
NAYS: 0

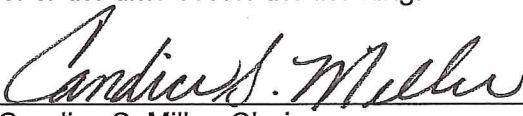
The meeting was adjourned at 10:15 a.m.



Candice S. Miller, Chair
Macomb County Public Works Commissioner

STATE OF MICHIGAN
COUNTY OF MACOMB

I certify that the foregoing is a true and correct copy of proceedings taken by the Intra-County Drainage Board for the Drainage District shown on the attached set of minutes, on November 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: 11/14/17

9004.bd

MONTHLY PROGRESS REPORT

TO: Mr. Jeff Bednar, P.E. – Macomb County Public Works Commissioner’s Office (MCPWO)

PREPARED BY: G. Seghi/K. Kingsley

FIRM: Tetra Tech

DATE: November 27, 2017

PROJECT NO.: 200-16347-14001

SAW: Sterling Relief Drain

REPORTING PERIOD FROM DATE: OCTOBER 31, 2017

REPORTING PERIOD TO DATE: NOVEMBER 27, 2017

Following is a summary of services completed during the timeframe indicated above and the anticipated tasks for the next month:

Tasks accomplished during the reporting period:

1. Enclosed Gravity Pipe
 - a. Tetra Tech has been reviewing the Interim Data delivered by the CCTV Contractor.
2. Open Channel
 - a. No work this period
3. Miscellaneous
 - a. Attended Quarterly Meeting at MCPWO Office
 - b. Prepared Project Schedule (See Attached)
 - c. Forwarded Mr. Tyson Hockman the Open Channel Inspection data in the form of a file geodatabase.
 - d. Forwarded Mr. Evans Bantios our structure observation maps identifying safety or maintenance issues so repairs can begin.

Anticipated tasks for the upcoming reporting period:

- a. Finalize Review of Interim CCTV Data.
- b. Continue CCTV for remaining Enclosed Gravity Pipes, weather permitting.
- c. Secure cost from CCTV contractor for pipe cleaning.

Previously Requested Information/Actions from MCPWO:

Received Meeting Minutes from MCPWO Quarterly Meeting Nov. 8th

Received Business Risk Exposure _Capital Improvement Plan (BRE_CIP) Calculation Spreadsheet deliverable sample

New Requested Information/Actions from MCPWO:

1. Confirm dates when Monthly Reports will be due based on Drain Board Meetings
2. Provide a copy of the MCPWO Outfall Inspection Form

Schedule Issues:

1. None at this time

Budget:

Invoiced To Date: \$ 67,279

Budget Remaining: \$ 352,720

No Issues this period

cc: Ms. Maria Sedki, PE – FTCH

STERLING RELIEF DRAIN - 12/12/17

<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>
Sterling Relief	Chapter 20 State of MI - 3.29% Macomb Co. - 7.79% Sterling Heights - 88.93%	Bednar	Tetra Tech, Inc.	\$2,423.50	Invoice #51246986 - 11/3/17 Engineering Services - ending 10/27/17	GPS Survey, CCTV, Processing GPS Data	\$ 320,708.78
	SAW 1208-01 Closing date 10/2018	Bednar	Tetra Tech, Inc.	\$5,990.13	Invoice #51255121 - 11/29/17	GPS Survey, CCTV, Processing GPS Data	\$ 314,718.65
Total				\$8,413.63			

YTD Trial Balance

Fund: Sterling Relief

As of Fiscal Period: Oct 1, 2017-Nov 30, 2017

	O&M Balance 9/30/2017	O&M	Total 11/30/2017
Cash - Operating	120,410	7,434	127,844
Accounts Receivable			0
Assets			0
Liabilities			0
Revenues		7,434	7,434
Expenditures			0
Equity	120,410		127,844

<u>NOTES</u>	Grant	Match	Total
SAW 1208-01	377,586	41,954	419,540
YTD	(73,888)	(8,210)	(82,098)
Remaining	303,698	33,744	337,442