

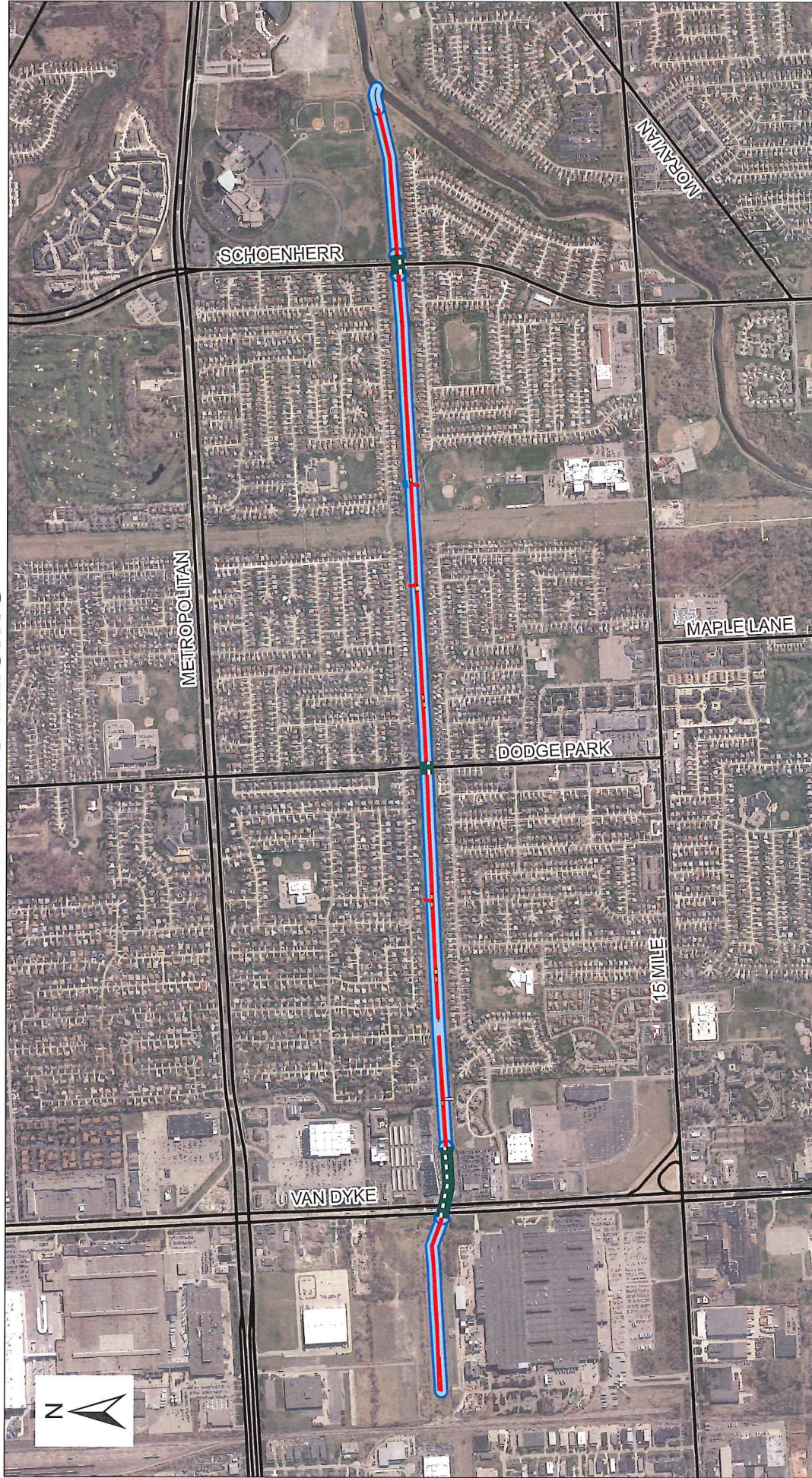
Miller
Santo
Romano

STERLING RELIEF DRAIN
INTRA-COUNTY DRAINAGE BOARD
NOVEMBER 13, 2017
10:15 A.M.
AGENDA

	Page
1. Call of meeting to order and roll call	
2. Approval of Agenda for November 13, 2017	
3. Approval of Minutes for October 16, 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	

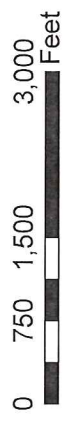
STERLING RELIEF

STERLING HEIGHTS



Legend

- Enclosed Gravity**
 - < 60" Dia
 - >= 60" Dia
 - Multiple Pipes
 - Lateral Connection
- Open Channel**
 - Ditch
 - Pond
- Culvert



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



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 October 16, 2017, at 10:12 A.M.

PRESENT: Candice Miller, Chair
Bryan Santo, Member
Robert Smith, Acting Member

ALSO PRESENT: Veronica Klinefelt, Macomb County Board of Commissioners; Brian Baker, Chief Deputy, Karen Czernel, Deputy, Keith Graboske, P.E., Chief Engineer, Vincent Astorino, Operations & Flow Manager, Evans Bantios, P.E., Construction and Maintenance Manager, Jeff Bednar, P.E., Environmental Engineer II, Tom Stockel, Construction Engineer, Bruce Manning, Financial Manager, Stephen Downing, Engineer II, Steven Rozycki, Engineer II, Tamara Keskeny, Property Manager, Barbara Delecke, Administrative Services, Macomb County Public Works; Ben Aloia, Aloia & Associates; Jared Beaudoin, City of Sterling Heights

The meeting was called to order by the Chair, Candice Miller. The agenda was approved with the addition of the October 9, 2017 Monthly Progress Report from Tetra Tech on a motion by Mr. Smith, supported by Mr. Santo and unanimously carried.

Minutes of the meeting of September 11, 2017 were presented and approved on a motion by Mr. Santo, supported by Ms. Miller and unanimously carried.

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

Mr. Bednar updated the board on the SAW Grant. CCTV work is on hold because of wet soil conditions. The manholes have been located by staff. Some structures need replacement covers due to flooding and damage by lawn mowers. A meeting will be held sometime in November with the contractor.

The Chair presented the invoice totaling \$9,327.69 to the board for review and approval.

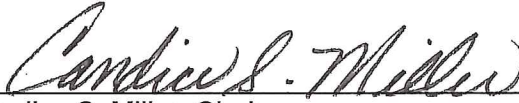
Motion was made by Mr. Santo, supported by Mr. Smith to approve the invoice as presented.

Ayes: Santo, Smith, Miller
Nays: None

Motion approved.

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

The meeting was adjourned at 10:20 a.m. on a motion by Mr. Santo, seconded by Mr. Smith, 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 October 16, 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: 10/17/17

8960.bd

MONTHLY PROGRESS REPORT

TO: Mr. Keith Graboske, PE – Macomb County Public Works Commissioner’s Office (MCPWC)

PREPARED BY: G. Seghi/K. Kingsley

FIRM: Tetra Tech

DATE: October 9, 2017

PROJECT NO.: 200-16347-14001

SAW: Sterling Relief Drain

REPORTING PERIOD
FROM DATE: AUGUST 26, 2017

REPORTING PERIOD
TO DATE: SEPTEMBER 26, 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. CTV Contractor has monitored the site for improved ground conditions to access the remaining areas to be inspected. Weather has delayed the completion of the CCTV and MH inspections. Contractor expects colder weather to firm up the ground by November. An interim deliverable is being sent from the CCTV contractor to allow Tetra Tech to begin the condition assessment of what has been inspected to date.
2. Open Channel Inspection has been completed. A preliminary map indicating the findings has been prepared. Tetra Tech is beginning to analyze the open channel condition data.

Anticipated tasks for the upcoming reporting period:

1. Analyze Open Channel Inspection.
2. Meet with County regarding plan for evaluating condition of Open Channel.
3. Continue CCTV Inspection.

Previously Requested Information/Actions from MCPWC:

Tetra Tech requested of Keith to inform us of any plans. If any, as to whether the County would be cleaning or providing a contractor to clean any sewers found with blockages and preventing CCTV cameras from running the line. This question was brought up by the contractor after finding several conditions preventing them from televising. ***After meeting with the County, it was decided that the County would NOT be cleaning any sewers at this time.***

New Requested Information/Actions from MCPWC:

1. None at this time.

Bi-weekly Progress Report - 003

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Date: 10/09/2017

Schedule Issues:

1. None at this time

Budget Issues:

1. None

cc: Ms. Maria Sedki, PE – FTCH

STERLING RELIEF DRAIN - 11/13/17

<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% SAW 1208-01 Closing date 10/2018	Bednar	Tetra Tech, Inc.	\$ 9,351.72	Invoice #51233505 - 10/9/17 Engineering Services - ending 9/29/17	GFS Survey, CCTV, Processing GFS Data	\$ 320,509.00

Total \$ 9,351.72

YTD Trial Balance
Fund: Sterling Relief
As of Fiscal Period: Oct 1, 2017-Oct 31, 2017

	O&M Balance 9/30/2017	O&M	Total 10/31/2017
Cash - Operating	129,117	4,042	133,159
Accounts Receivable			0
Assets			0
Liabilities			0
Revenues		4,042	4,042
Expenditures			0
Equity	129,117		133,159

<u>NOTES</u>	Grant	Match	Total
SAW 1208-01	377,586	41,954	419,540
YTD	(57,077)	(6,342)	(63,419)
Remaining	320,509	35,612	356,121