

Miller  
Santo  
Sauger

SCHOENHERR RELIEF & BRANCHES DRAIN  
INTRA-COUNTY DRAINAGE BOARD  
APRIL 13, 2020  
10:30 A.M.  
AGENDA

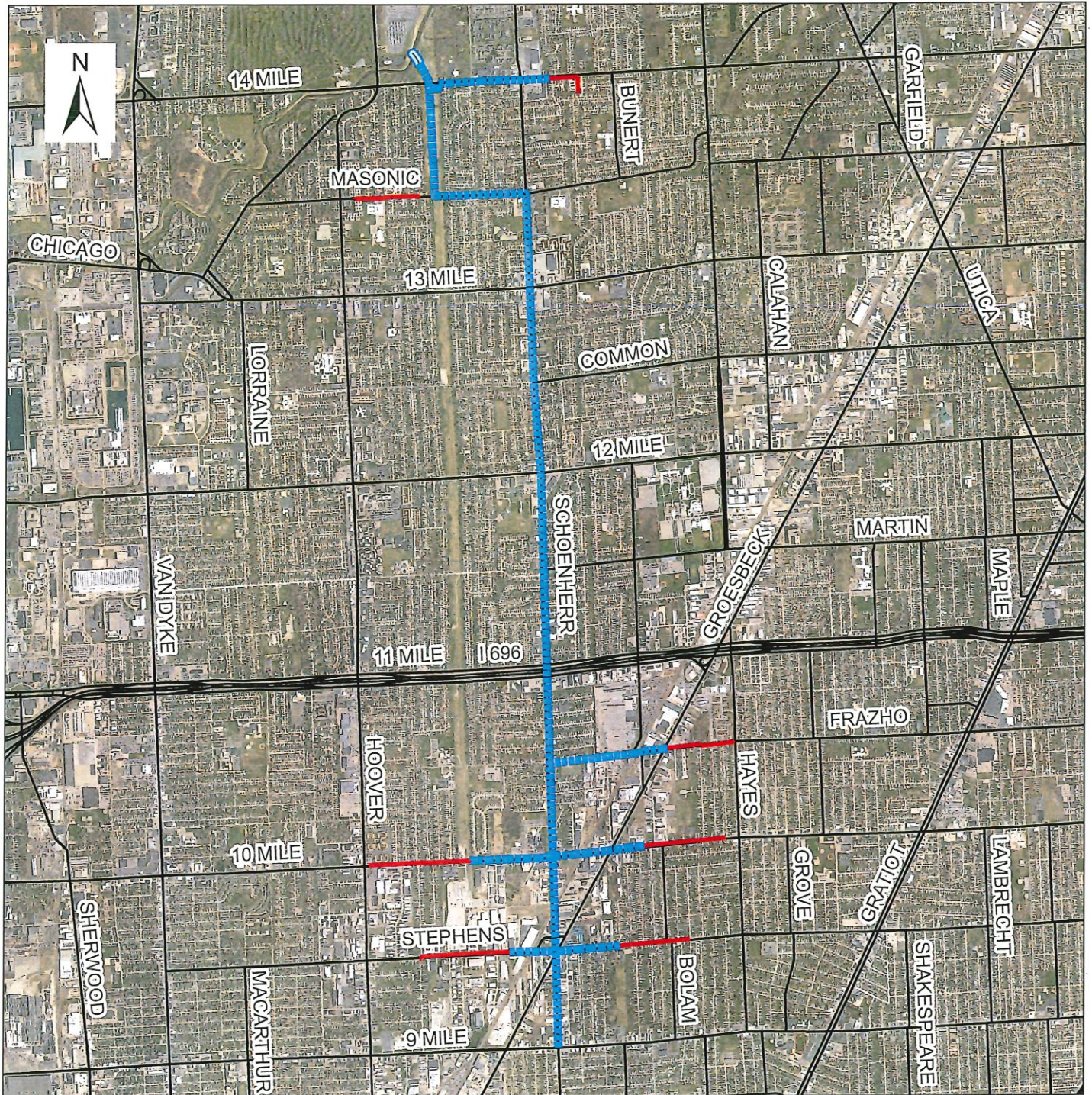
**NOTE: THIS MEETING WILL BE HELD BY TELECONFERENCE**

**Call in Number: 1-408-418-9388**  
**Access Code: 713 089 569**

	Page
1. Call of meeting to order and roll call	
2. Approval of Agenda for April 13, 2020	
3. Approval of Minutes for February 10, 2020	3
4. Public Participation	
5. Project Update – Jeff Bednar	5
6. Consideration for approval of invoices (see attached)	8
7. Financial Report – Bruce Manning	9
8. Adjourn	

# SCHOENHERR RELIEF DRAIN & BRANCHES

## STERLING HEIGHTS/WARREN



Drain Length (Feet/Miles):  
60,095.56 / 11.38

### Legend

Enclosed Gravity	Open Channel
<span style="color: red;">—</span> < 60" Dia	Ditch
>= 60" Dia	Pond
Culvert	

An adjourned meeting of the Intra-County Drainage Board for the **SCHOENHERR RELIEF & BRANCHES DRAIN** was held in the Office of the Macomb County Public Works Commissioner, 21777 Dunham, Clinton Township, Michigan, on February 10, 2020, at 10:04 A.M.

PRESENT: Candice S. Miller, Chair  
Marvin Sauger, Member  
Bryan Santo, Member

ALSO PRESENT: Harold Haugh, Robert Mijac, Veronica Klinefelt, Macomb County Board of Commissioners; Vince Astorino, Operations & Flow Manager, Brian Baker, Chief Deputy, Stephen Downing, Construction & Maintenance Manager, Bruce Manning, Financial Manager, Tom Stockel, Construction Engineer, Kellie Kource, Drain Account Specialist, Karen Czernel, Deputy, Dan Heaton, Communications Manager, Macomb County Public Works; Chris Dilbert, New Haven Supervisor; Jim Kelly, Meadowbrook Insurance

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

Adopted: YEAS: 3  
NAYS: 0

Minutes of the meeting of January 13, 2020 were presented. A motion was made by Mr. Sauger, 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. Stockel updated the Board that inspection has begun on the large pipe main drain in Warren.

A motion was made by Mr. Sauger, supported by Mr. Santo to receive and file the project update by Mr. Stockel.

Adopted: YEAS: 3  
NAYS: 0

The Chair presented the invoices totaling \$51,836.04 to the board for review and approval.

A motion was made by Mr. Santo, supported by Mr. Sauger to approve the invoices 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 and supported by Mr. Sauger.

Adopted: YEAS: 3  
NAYS: 0

There being no further business, it was moved by Mr. Sauger, supported by Ms. Miller, that the meeting of the Schoenherr Relief & Branches Drain Board be adjourned.

Adopted: YEAS: 3  
NAYS: 0

The meeting was adjourned at 10:09 a.m.



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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 taking by the Intra-County Drainage Board for the Drainage District shown on the attached set of minutes, on February 10, 2020 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.



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Candice S. Miller, Chair  
Macomb County Public Works Commissioner

DATED: 2/10/20

# 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: March 17, 2020

PROJECT NO.: 200-16347-14002  
(INV 51566083)

SAW: Schoenherr Drain

REPORTING DECEMBER 28, 2019  
PERIOD  
FROM DATE:

REPORTING FEBRUARY 28, 2020  
PERIOD  
TO DATE:

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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. Project Status Meeting.
2. Completed CCTV Inspections
3. Review of CCTV Inspection videos and reports. (See Attached Status Map)
4. Coordination with CCTV Contractor.
5. Creating Manhole Inspection Reports

**Anticipated tasks for the upcoming reporting period:**

- a. Provide cost for inspecting the I-696 Crossing.
- b. Continue Manhole Inspections and GPS location for Options 1 & 2 of the scope of work.
- c. Continue review of CCVT and Manhole Inspection data.

**Previously Requested Information/Actions from MCPWC:**

1. None this period

**Information Received from MCPWC:**

1. None this period

**New Requested Information/Actions from MCPWC:**

1. None this period

Monthly Progress Report

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Date: 03/17/2020

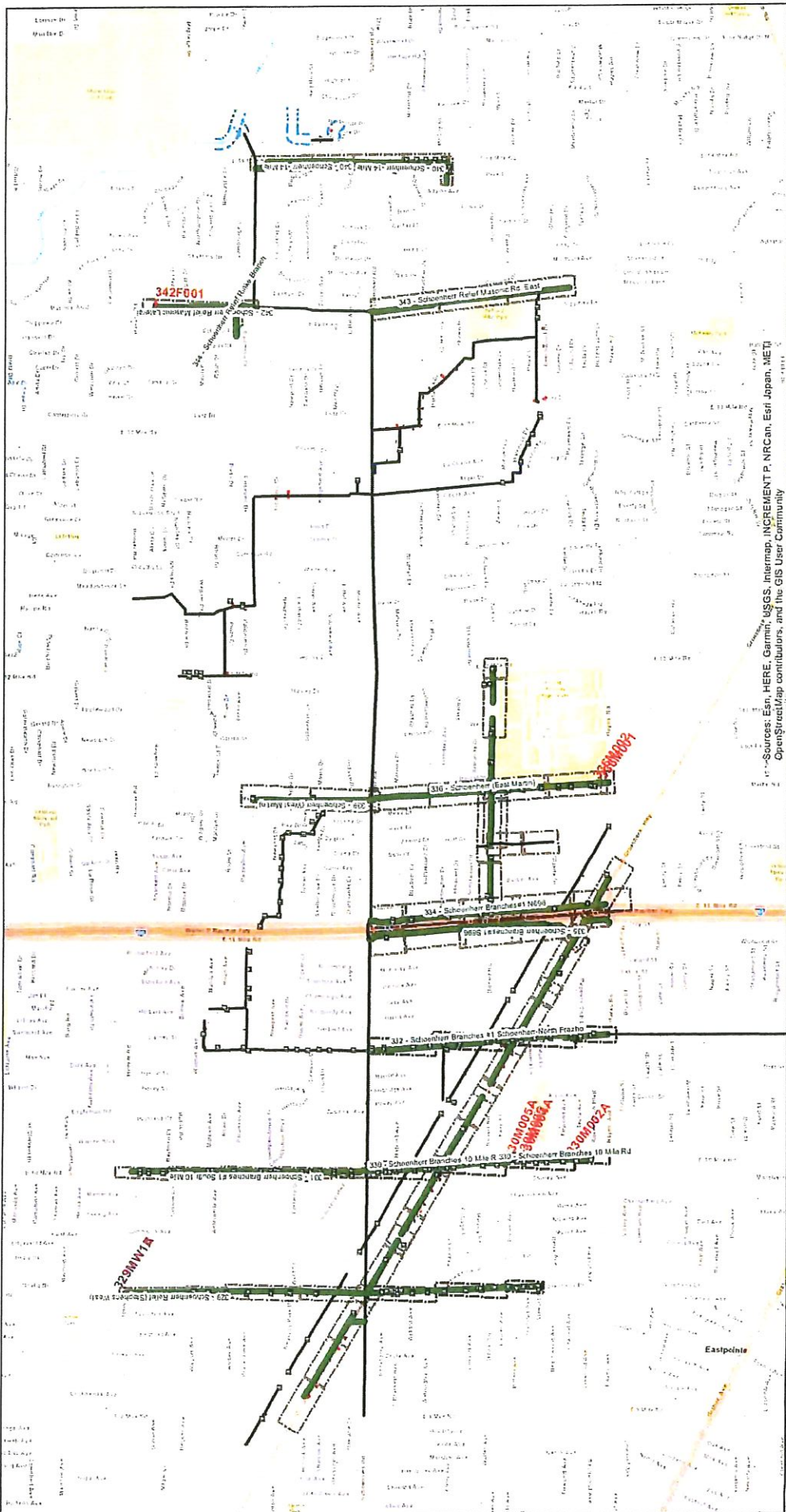
**Schedule Issues:**

1. None at this time.

**Budget:**

Total Budget:	\$495,000.00
Spent To Date:	\$316,925.36 (including the current Invoice)
Budget Remaining:	\$178,074.64






cc: Ms. Maria Sedki, PE – FTCH



Date: 3/5/2020



### CCTV STATUS AS OF 02/28/2020

- Legend**
-  Drains in Scope
  -  Enclosed Gravity
  -  Video Link
  -  Not CCTV'd
  -  CCTV Complete (+ 242 Segments)

SCHOENHERR RELIEF BRANCHES 3/10/20 - 4/7/20

<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>
Schoenherr Relief & Branches Drain	Chapter 20 Warren - 95.334% Macomb County - 2.8534% State of MI - 1.8126%						
	SAW 1193-01 (Closing Date 12.01.2020) SAW 1193-01 (Closing Date 12.01.2020)	Bednar Bednar	Fishbeck Tetra Tech, Inc.	\$ 828.00 \$ 153,623.87	Invoice #389879 - 3.2.20 Invoice #51566083 - 3.17.20	SAW Engineering Sewer Inspections	\$ 312,240.33 \$ 158,616.46
<b>Total</b>				\$ 154,451.87			



**YTD Trial Balance**

**Fund: Schoenherr Relief and Branches**

**As of Fiscal Period: Oct 1, 2019-Mar 31, 2020**

	<b>O&amp;M Balance 9/30/2019</b>	<b>O&amp;M</b>	<b>Total 3/31/2020</b>
<b>Cash - Operating</b>	108,160	(21,700)	86,460
<b>Accounts Receivable</b>	0		0
<b>Assets</b>	0		0
<b>Liabilities</b>	0		0
<b>Revenues</b>		187	187
<b>Expenditures</b>		50	50
<b>Encumbrance</b>	37,699	(21,837)	15,862
<b>Equity</b>	70,461		70,598

**NOTES**

	<b>Grant</b>	<b>Match</b>	<b>Total</b>
SAW 1193-01	445,500	49,500	495,000
YTD	(302,744)	(33,638)	(336,382)
Remaining	142,756	15,862	158,618