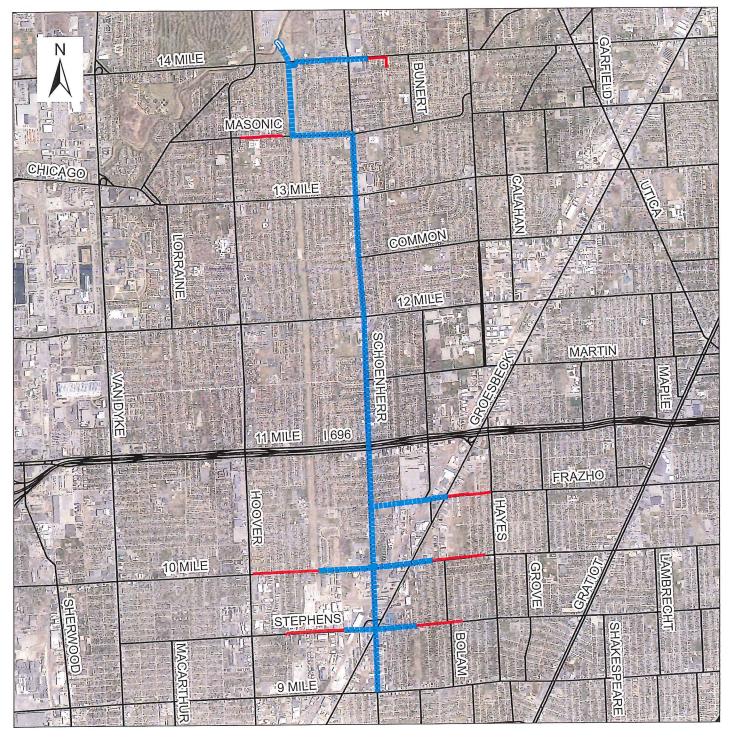
Miller Santo Sauger

SCHOENHERR RELIEF & BRANCHES DRAIN INTRA-COUNTY DRAINAGE BOARD SEPTEMBER 9, 2019 10:30 A.M. AGENDA

		Page
1.	Call of meeting to order and roll call	
2.	Approval of Agenda for September 9, 2019	
3.	Approval of Minutes for August 12, 2019	3
4.	Public Participation	
5.	Project Update – Jeff Bednar	5
6.	Consideration for approval of invoices (see attached)	7
7.	Financial Report – Bruce Manning	8
8.	Adjourn	

SCHOENHERR RELIEF DRAIN & BRANCHES

STERLING HEIGHTS/WARREN







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

Legend

Enclosed Gravity Open Channel

< 60" Dia</p>
Ditch
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 August 12, 2019, at 10:34 A.M.

PRESENT:

Candice S. Miller, Chair

Marvin Sauger, Member

ABSENT:

Bryan Santo, Member

ALSO PRESENT: Robert Mijac, Joseph Romano, Macomb County Board of Commissioners; Brian Baker, Chief Deputy, Vince Astorino, Operations & Flow Manager, Dan Heaton, Communications Manager, Kellie Kource, Drain Account Specialist, Karen Czernel, Deputy, Bruce Manning, Financial Manager, Tom Stockel, Construction Engineer, Jeff Bednar, P.E., Environmental Resources Manager, Stephen Downing, Construction & Maintenance Manager, Macomb County Public Works

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

Adopted:

YEAS: 2

NAYS: 0

Minutes of the meeting of July 8, 2019 were presented. A motion was made by Mr. Sauger, supported by Ms. Miller to approve the minutes as presented.

Adopted:

YEAS: 2

NAYS: 0

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

Mr. Bednar updated the board that progress has been made in figuring out the full route and course of the Schoenherr Relief. There was Schoenherr Relief and then there were branches that were constructed under different contracts at different times. This office treated them as if they were separate drains and they are not. We have SAW grant budget available to inspect those as assets to the Schoenherr Relief itself, and have worked out that scope with the engineers who are working with EGLE to make sure they approve the amended scope to inspect the assets that we have. They have started inspecting the main line already.

A motion was made by Mr. Sauger, supported by Ms. Miller to receive and file the project update given by Mr. Bednar.

Adopted:

YEAS: 2

NAYS: 0

The Chair presented the invoices totaling \$14,090.79 to the board for review and approval.

A motion was made by Mr. Sauger, supported by Ms. Miller to approve the invoice as presented.

Adopted:

YEAS: 2

NAYS: 0

A motion to receive and file the financial report given by Mr. Manning was made by Mr. Sauger, supported by Ms. Miller.

Adopted:

YEAS: 2

NAYS: 0

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

Adopted:

YEAS: 2

NAYS: 0

The meeting was adjourned at 10:45 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 taking by the Intra-County Drainage Board for the Drainage District shown on the attached set of minutes, on August 12, 2019 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: 8/12/19

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: August 13, 2019

PROJECT NO.: 200-16347-14002

(INVOICE

51475646)

SAW: Schoenherr Drain

REPORTING JULY 1, 2019

FROM DATE:

PERIOD

REPORTING JULY 26, 2019

PERIOD

TO DATE:

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. Complete GIS Drain Drawings for Manhole Inspection and CCTV work to begin
 - a. Schoenherr Drain 117 Frazho East Branch
 - b. Schoenherr Drain 139 Groesbeck
 - c. Schoenherr Drain 303 Renke
 - d. Schoenherr Drain 328 Masonic Lateral
 - e. Schoenherr Drain 329 Stephen West
 - f. Schoenherr Drain 330 10 Mile Branches
 - g. Schoenherr Drain 331 South 10 Mile
 - h. Schoenherr Drain 332 North Frazho
 - i. Schoenherr Drain 334 N I-696
 - i. Schoenherr Drain 335 S I-696
 - k. Schoenherr Drain 336 East Martin
 - I. Schoenherr Drain 338 Bunert & Hoerning
 - m. Schoenherr Drain 339 West Martin
 - n. Schoenherr Drain 340 14 Mile
 - o. Schoenherr Drain 341 Schoenherr Relief (No CCTV)
 - p. Schoenherr Drain 343 Masonic Road East
 - q. Schoenherr Drain 488 Edman Tiling
 - r. Schoenherr Drain nnn Flanders

Monthly Progress Report

Page 2

Date: 06/26/2019

- 2. Update County GIS Data with planning information.
- 3. Attend Progress Meeting July 8th 2019
- 4. Began Manhole Inspections and GPS location for Options 1 & 2 of the scope of work.

Anticipated tasks for the upcoming reporting period:

- a. Continue Manhole Inspections and GPS location for Options 1 & 2 of the scope of work.
- b. Begin CCTV for Option 1 & 2 Drains (Excluding 341, main branch of Schoenherr Relief)

Previously Requested Information/Actions from MCPWC:

1. Resolve Drain Numbering issues described in July 8th Meeting Action Items

Information Received from MCPWC:

1. None this period

New Requested Information/Actions from MCPWC:

1. None this period

Schedule Issues:

1. None for this period. A schedule will be developed once the new scope option is selected.

Budget:

Total Budget:

\$495,000.00

Spent To Date:

\$81,516.77 (including the current Invoice)

Budget Remaining:

\$413,483.23

No Issues this period

cc: Ms. Maria Sedki, PE – FTCH

Funding Source	Apportionment	Manager	Vendor	Amount	Invoice Detail	Project Summary	Pro	Project Balance
Schoenherr Relief & Chapter 20 Branches Drain	Chapter 20 Warren - 95 334%							
	Macomb County - 2.8534%							
	State of MI - 1.8126%							
	SAW 1193-01	Bednar	Fahey Schultz Burzych Rhodes	\$ 720.06	720.06 Invoice #48712 - 08.08.19	Route and Course Review	69	416,110.74
	(Closing Date 12.01.2020) SAW 1193-01	Bednar	Tetra Tech, Inc.	\$ 12,869.20	12,869.20 Invoice #51475646 - 08.13.19	Drain Drawings for Manhole Inspection and	€9	403,241.54
	(Closing Date 12.01.2020)					CCTV Work		
			Total	\$ 13,589.26				

YTD Trial Balance

Fund: Schoenherr Relief and Branches

As of Fiscal Period: Oct 1, 2018-Aug 31, 2019

	O&M Balance		Total
	9/30/2018	O&M	8/31/2019
Cash - Operating	191,067	(83,305)	107,762
Accounts Receivable			0
Assets			0
Liabilities			0
Revenues		62,117	62,117
Expenditures	a a	137,065	137,065
Encumbrance	48,681	(8,357)	40,324
Equity	142,386		67,438

NOTES	Grant	Match	Total
SAW 1193-01	445,500	49,500	495,000
YTD	(82,583)	(9,176)	(91,759)
Remaining	362,917	40,324	403,241