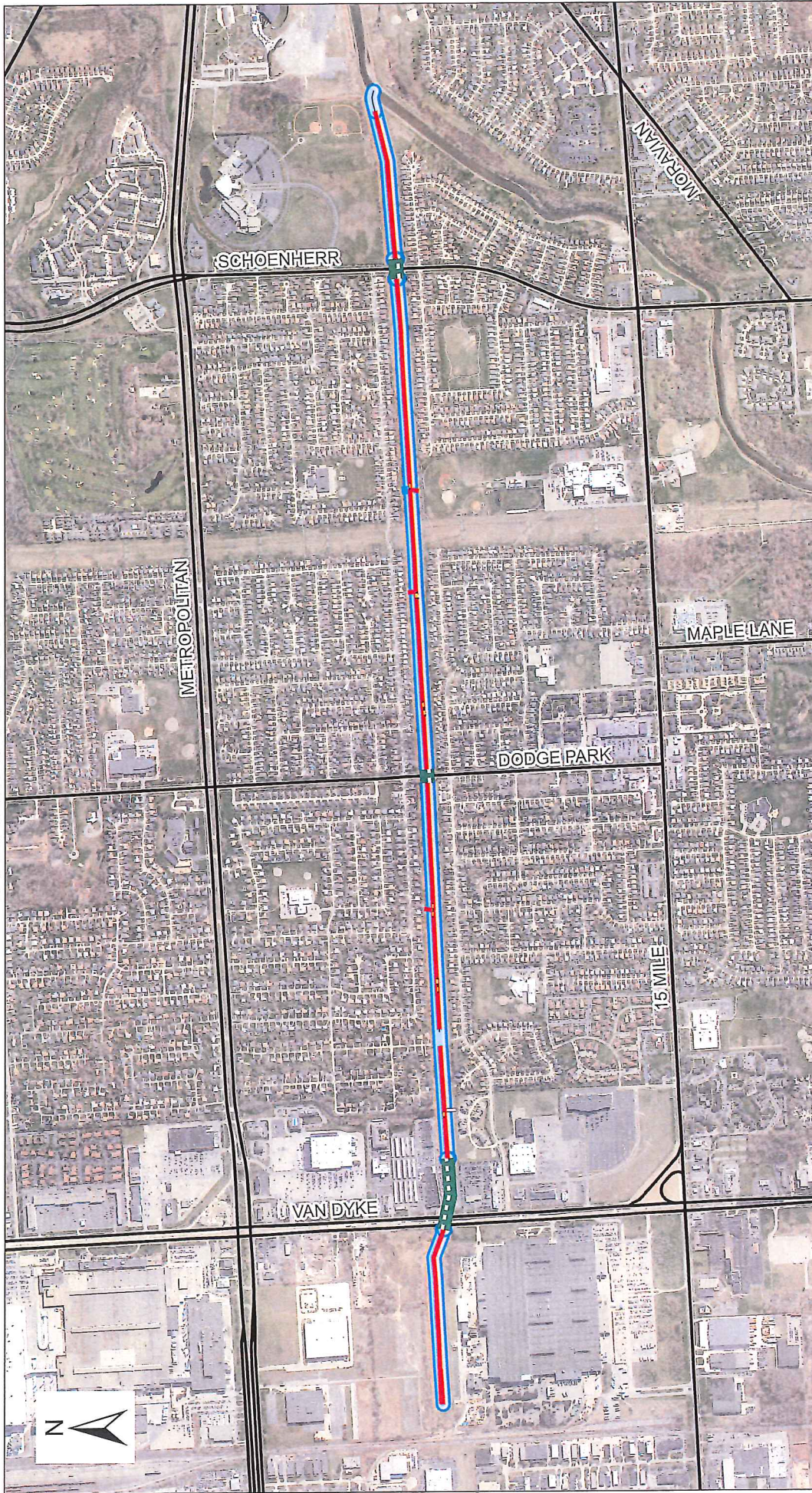


STERLING RELIEF DRAIN
INTRA-COUNTY DRAINAGE BOARD
OCTOBER 21, 2019
11:00 A.M.
AGENDA

| | Page |
|--|------|
| 1. Call of meeting to order and roll call | |
| 2. Approval of Agenda for October 21, 2019 | |
| 3. Approval of Minutes for August 12, 2019 | 3 |
| 4. Public Participation | |
| 5. Project Update – Stephen Downing/Jeff Bednar | |
| 6. Consideration for approval of invoices (see attached) | 5 |
| 7. Financial Report – Bruce Manning | 6 |
| 8. Adjourn | |

STERLING RELIEF

STERLING HEIGHTS



Legend

- | | |
|-------------------------|---------------------|
| Enclosed Gravity | Open Channel |
| < 60" Dia | Ditch |
| >= 60" Dia | Pond |
| Multiple Pipes | Lateral Connection |
| Lateral Connection | 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 August 12, 2019, at 10:46 A.M.

PRESENT: Candice S. Miller, Chair
Joseph Romano, Member

ABSENT: Bryan Santo, Member

ALSO PRESENT: Robert Mijac, 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. Romano, 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. Romano, 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. Downing and Mr. Bednar updated the board that excavation has started east of Schoenherr. A 300 foot section is slated for full removal for better storm management. We will still utilize the under drain but put in restrictor plates that will force the water further upstream to go into the bio retention cells. There will still be some amount of water that will come through the under drain system so the 300 feet sump section will be added to manage sediment and pollution that is coming through the to-be-exposed under drain. Plantings in bio-retention cells will begin in approximately 1 month.

A motion was made by Mr. Romano, supported by Ms. Miller to receive and file the project updates by Mr. Downing and Mr. Bednar.

Adopted: YEAS: 2
NAYS: 0

The Acting Chair presented the invoices totaling \$190,187.36 to the board for review and approval.

A motion was made by Mr. Romano supported by Ms. Miller to approve the invoices as presented.

Adopted: YEAS: 2
NAYS: 0

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

Adopted: YEAS: 2
NAYS: 0

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

Adopted: YEAS: 2
NAYS: 0

The meeting was adjourned at 11:01 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

STERLING RELIEF DRAIN 9/17/19 - 10/15/19

| <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 Drain | Chapter 20 State of MI - 3.29% Macomb County - 7.79% Sterling Heights - 88.93% | Slanec Downing Downing | Delecke Welding, Inc. TR Pieprzack TR Pieprzack | \$ 3,151.00 | Invoice #13473 - 09.18.19 | Fabricate Bar Grate Daylight Project Daylight Project | \$ 727,873.05 |
| | | | | \$ 209,037.65 | Invoice #18-016-04 - 09.06.19 | | \$ |
| | | | | \$ 100,647.76 | Invoice #18-016-04 - 09.06.19 | | \$ |
| | | | | \$ 312,836.41 | | | \$ 350,788.55 |
| Total | | | | | | | |

YTD Trial Balance

Fund: Sterling Relief

As of Fiscal Period: Oct 1, 2018-Sept 30, 2019

| | O&M Balance 9/30/2018 | O&M | Total 9/30/2019 |
|---------------------|--------------------------|--------|--------------------|
| Cash - Operating | 141,067 | 48,211 | 189,278 |
| Accounts Receivable | | | 0 |
| Assets | | | 0 |
| Liabilities | | | 0 |
| Revenues | | 64,273 | 64,273 |
| Expenditures | | 16,062 | 16,062 |
| Equity | 141,067 | | 189,278 |
| | | | |

| <u>NOTES</u> | EPA | SOGL | Total |
|---------------------|-----------|-----------|-------------|
| Daylighting Project | 1,250,000 | 602,183 | 1,852,183 |
| YTD | (763,929) | (367,817) | (1,131,746) |
| Remaining | 486,071 | 234,366 | 720,437 |