

MERRILL DRAIN
INTRA-COUNTY DRAINAGE BOARD
SEPTEMBER 14, 2020
11:15 A.M.
AGENDA

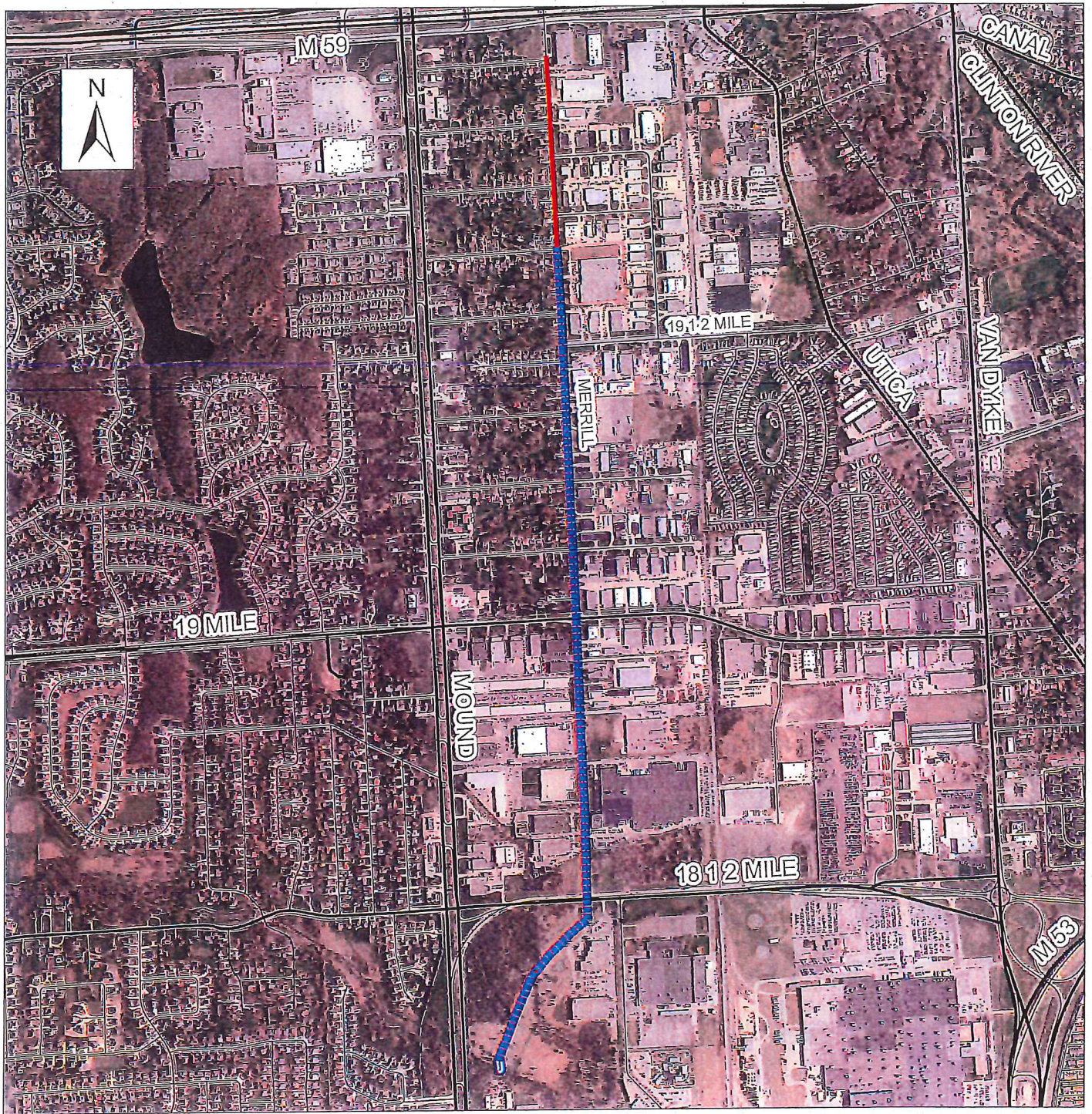
NOTE: THIS MEETING WILL BE HELD BY TELECONFERENCE

Call in Number: 1-408-418-9388
Access Code: 173 370 3944

	Page
1. Call of meeting to order and roll call	
2. Approval of Agenda for September 14, 2020	
3. Approval of Minutes for February 12, 2018	3
4. Public Participation	
5. Requested Funds Transfer for Hildebrandt Pump Station Fencing - Steve Downing	5
Motion: To approve the transfer of \$17,000 of surplus Merrill Drain funds to the Hildebrandt Drain to fund the installation of new fencing as part of the pump station replacement project as requested by the City of Sterling Heights.	
6. Financial Report – Bruce Manning	9
7. Adjourn	

MERRILL DRAIN

STERLING HEIGHTS



Legend



Drain Length (Feet/Miles):
9,979.75 / 1.89

- | Enclosed Gravity | Open Channel |
|------------------|--------------|
| < 60" Dia | Ditch |
| >= 60" Dia | Pond |
| Culvert | |



An adjourned meeting of the Intra-County Drainage Board for the **MERRILL DRAIN** was held in the Office of the Macomb County Public Works Commissioner, 21777 Dunham, Clinton Township, Michigan, on February 12, 2018, at 11:23 A.M.

PRESENT: Candice Miller, Chair
Robert Mijac, Member

ABSENT: Bryan Santo, Member

ALSO PRESENT: Robert Leonetti, Marvin Sauger, Macomb County Board of Commissioners; Brian Baker, Chief Deputy, Vincent Astorino, Operations & Flow Manager, Evans Bantios, P.E., Construction and Maintenance Manager, Jeff Bednar, Environmental Engineer, Dan Heaton, Public Relations Manager, Bruce Manning, Financial Manager, Tom Stockel, Construction Engineer, Madison Tanghe, Senior Secretary, Macomb County Public Works

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

Minutes of the meeting of September 11, 2017 were presented. A motion was made by Mr. Mijac, 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 on the drain inspection project. Areas of joint separation have been found which may be allowing soil into the drain. There are areas near the northern part of the drain where the pipe either has not been installed straight or it has shifted over time. The drain currently holds water where the pipe sags. If the water has always been there, it shouldn't be a problem but if this is something new, it could possibly lead to larger problems. The drain is not in a green-belt so work on this drain would be expensive. This matter is being investigated. It also has been discovered, and is being investigated, that the southern end of the Merrill Drain where it discharges into the Plumbrook Drain is lower than the Plumbrook Drain.

A motion was made by Mr. Mijac, supported by Ms. Miller to receive and file the project update presented.

Adopted: YEAS: 2
NAYS: 0

The Chair presented the invoices totaling \$6,446.00 to the board for review and approval.

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

Adopted: YEAS: 2
NAYS: 0

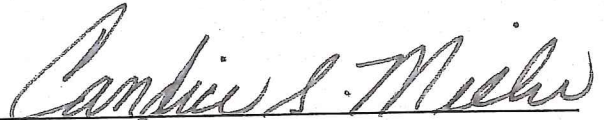
A motion to receive and file the financial report given by Mr. Manning was made by Mr. Mijac, supported by Ms. Miller.

Adopted: YEAS: 2
NAYS: 0

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

Adopted: YEAS: 2
NAYS: 0

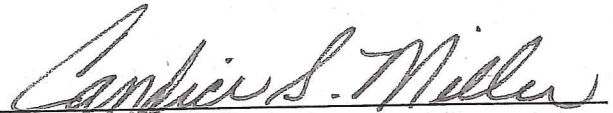
The meeting was adjourned at 11:28 a.m.



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 February 12, 2018 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: 2/13/18



Candice S. Miller

Public Works Commissioner
Macomb County

To: Merrill Drain Drainage District Board Members

From: Stephen Downing, Construction & Maintenance Manager

Date: September 9, 2020

Subject: Hildebrandt Pump Station Fence Upgrade

The Macomb County Public Works Office (MCPWO) is facilitating the design and rehabilitation of the Hildebrandt Drain Drainage District Pump Station along Hayes Road near 17 Mile Road in Sterling Heights. The project consists of a new precast concrete wet-well, two pumps, electrical, SCADA, trees and fencing along Hayes Road. The current total project cost is \$840,000, which includes replacement of the existing chain link fence with new black vinyl coated chain link fence. The City of Sterling Heights requested that our office obtain a quote to upgrade the black vinyl coated chain link fence to a decorative ornamental wrought iron fence, which is a similar initiative at other locations in the City along road ways.

Upon review of the fence upgrade quote and assessment of available drain account funds in the City of Sterling Heights, the City Manager has requested a transfer funds from the Merrill Drain Drainage District account into the Hildebrandt Drain Drainage District account to upgrade the fencing enclosure along Hayes Road from black vinyl coated to a decorative ornamental wrought iron fence. The total transfer amount is \$17,000. The Merrill Drain Drainage District account has a balance of \$56,000 and was inspected two years ago with no major maintenance issues identified. The remaining balance in the Drain account will be \$39,000 which is sufficient to manage future maintenance or repairs.

The recommendation for the Merrill Drain Drainage District Board is that this Board approve the transfer of \$17,000 to the Hildebrandt Drain Drainage District account to facilitate the requested fence upgrade.

Attachments: Fence Upgrade Proposal



August 3, 2020

Macomb County Public Works
21777 Dunham Road
Clinton Township, MI 48036

Attn: Stephen Downing
Construction & Maintenance Manager

Re: SDA Project No. MN18003 – Hildebrandt Drain Pump Station Rehabilitation
CP No. 3 – Fence Upgrade

Dear Mr. Dahoui,

Per Steve Downing’s request in his email dated July 23rd, below is our quote to upgrade the vinyl coated chain link to a decorative wrought iron fence. Our quote is based on the specs in the Future Fence Submittal No. 1 provided by the County on July 27th.

JAFFCO Inc. proposal dated 7/31/20	-	\$ 31,800.00
Original Fence		<u>\$ 17,000.00</u>
Difference		\$ 14,800.00
Restocking Fee for Procured Materials		<u>1,167.66</u>
Total Additional Cost		\$ 15,967.66
Add: 5% ZCON OH/P		<u>798.38</u>
Grand Total Additional Cost		\$ 16,766.04

Please review the above and the attached cost proposal from JAFFCO and if you have any questions or concerns please call or email the undersigned at your earliest convenience, otherwise please issue change order accordingly.

Sincerely,
Z Contractors, Inc.

Noel Cruz
2020.08.03
11:43:09 -04'00'

Noel Cruz
Project Manager

Encl: JAFFCO Inc. Cost Proposal dated 7/31/20

JAFFCO, INC.

1598 E.AUBURN ROAD
ROCHESTER HILLS, MI 48307
PHONE (248) 606 4560
FAX(248) 606 4572

July 31, 2020

TO: Noel Cruz--Z Contractors
FROM: Cliff Zapczynski
RE: Hildebrandt Drain Project
-Cost Proposal for Upgraded Decorative Fence System

Jaffco, Inc. proposes to furnish and install the following:

Scope of Work Included:

600 lineal feet of a 6' tall --3 rail commercial ornamental aluminum fence system and one 6' tall x 12' wide roll gate system.

600 LFT @ \$45.00/LFT = \$27,000.00
1-6' tall x 12' wide opening roll gate @ \$4,800.00

System Complete in Ornamental Aluminum = \$31,800.00

***Restocking Fee for Purchased materials on 6' tall black vinyl chain link will be as follows:
15% of \$7,784.41 = \$1,167.66

Notes

- Material is based on Ultra Aluminum UAF-200 3 rail 6' tall in Black
- Post size included in proposal is 2.5" square x 9' x .100 wall.
- Post/Panel spacing is 6' nominal on center, all installed in 10" diameter x 42" depth footing.

Jaffco, Inc.
Cliff Zapczynski
Cell (248) 670 9561



CITY OF
**Sterling
Heights**
InnovatingLiving

Richard J. Notte Sterling Heights City Center
City Hall
40555 Utica Road | P.O. Box 8009
Sterling Heights, MI | 48311-8009

TEL 586.446.CITY (2489) FAX 586.276.4077
cityhall@sterling-heights.net | www.sterling-heights.net
facebook.com/cityofsterlingheights | twitter.com/sterlingheights

City Council

<i>Mayor</i>	Michael C. Taylor
<i>Mayor Pro Tem</i>	Liz Sierawski
<i>Councilwoman</i>	Deanna Koski
<i>Councilman</i>	Michael V. Radtke Jr.
<i>Councilwoman</i>	Maria G. Schmidt
<i>Councilman</i>	Nate Shannon
<i>Councilwoman</i>	Barbara A. Ziarko

City Manager Mark D. Vanderpool

August 20, 2020

Mr. Brian Baker
Chief Deputy
Macomb County Public Works Office
21777 Dunham Road
Clinton Township, MI 48036

Re: Transfer of Chapter 20 Drain Funds for Hildebrandt Pump Station Fence Upgrade

Dear Mr. Baker,

Please transfer the necessary funds, which amounts to approximately \$17,000, to install the new fencing associated with the Hildebrandt Drain rehabilitation project. Please transfer the funds from the Merrill Drain account.

If you have any questions, please feel free to contact me at 586-446-2301.

Sincerely,

Mark D. Vanderpool
City Manager

BB/ks

YTD Trial Balance

Fund: Merrill

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

	O&M Balance 9/30/2019	O&M	Total 8/31/2020
Cash - Operating	57,050	683	57,733
Accounts Receivable			0
Assets			0
Liabilities			0
Revenues		683	683
Expenditures			0
Encumbrance			0
Equity	57,050		57,733