

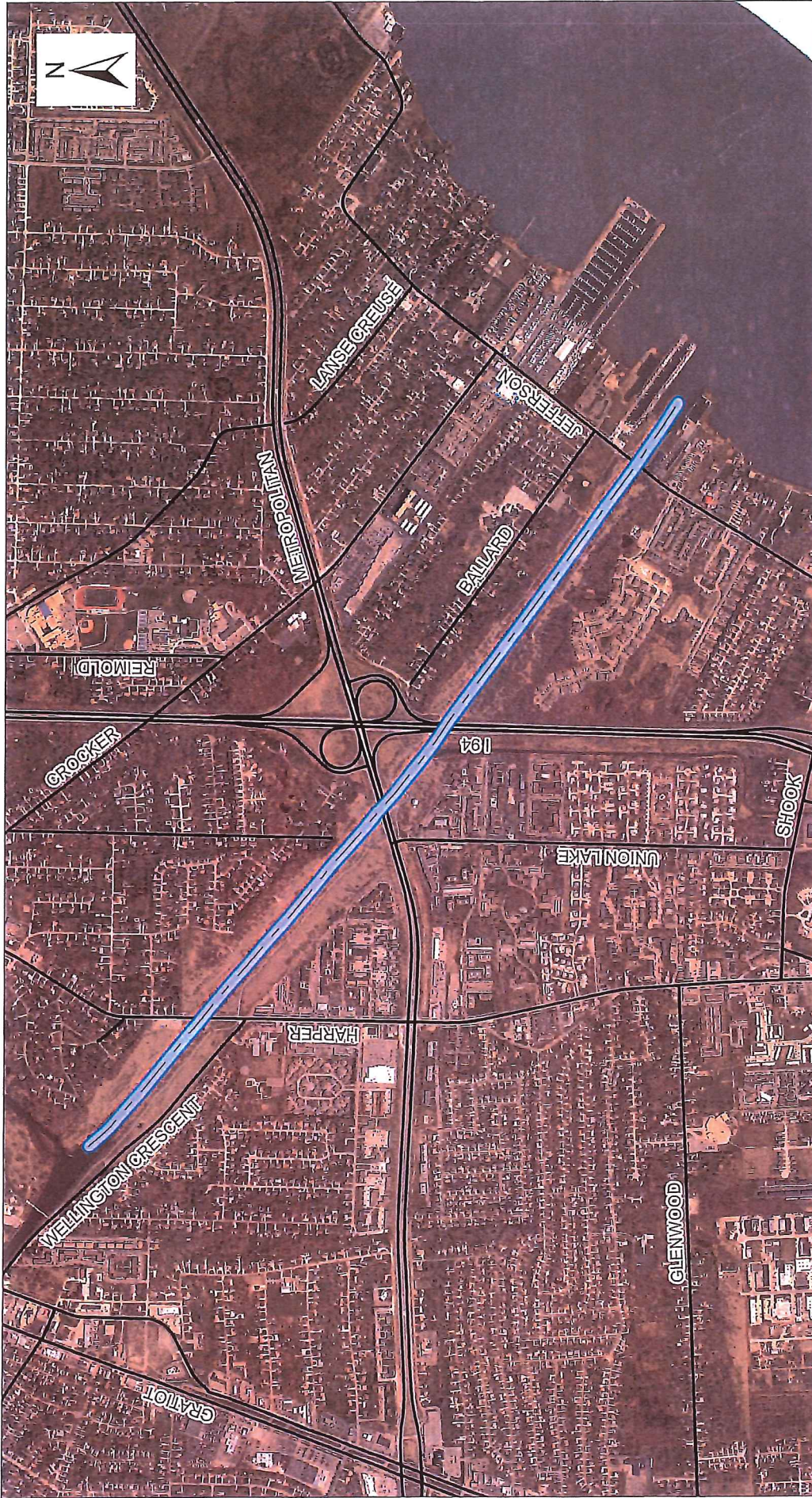
Gregg
Miller
Nash
Suma
Wiley

CLINTON RIVER SPILLWAY
INTER-COUNTY DRAINAGE BOARD
FEBRUARY 26, 2019
10:00 A.M.
AGENDA

	Page
1. Call of meeting to order and roll call	
2. Approval of Agenda	
3. Public Participation	
4. Approval of Minutes of meeting of January 22, 2019	3
5. Project Update (verbal) – Jeff Bednar	
6. Lawn Mowing Contract – Evans Bantios	6
Motion: To approve the quote from Marino’s Landscape for mowing services for the Clinton River Spillway based on unit prices totaling \$10,660 for the 2019 and 2020 mowing seasons.	
7. Consideration for approval of invoices (see attached)	9
8. Financial Update – Bruce Manning	10
9. Old Business	
10. New Business	
11. Adjourn	

CLINTON RIVER SPILLWAY

LAPEER, MACOMB, OAKLAND, & ST CLAIR COUNTIES



Drain Length (Feet/Miles):
11,281.34 / 2.14

Legend

Open Channel

Ditch

Pond

A meeting of the Inter-County Drainage Board for the **CLINTON RIVER SPILLWAY DRAIN** was held in the Office of the Macomb County Public Works Commissioner, 21777 Dunham Road, Clinton Township, Michigan on January 22, 2019.

PRESENT: Michael Gregg, Chairman
Michigan Department of Agriculture & Rural Development

Brian Baker, Acting Secretary
Chief Deputy, Macomb County Public Works Commissioner

Jim Nash, Member
Office of Oakland County Water Resources Commissioner

Joe Suma, Member
Lapeer County Drain Commissioner

ABSENT: Robert Wiley, Member
St. Clair County Drain Commissioner

ALSO PRESENT: Jeff Bednar, P.E., CFM, Environmental Resources Manager, Bruce Manning, Financial Manager, Amanda Oparka, Environmental Specialist, Tom Stockel, Construction Engineer, Madison Tanghe, Senior Secretary, Office of Macomb County Public Works Commissioner; Anne Vaara, Chief Deputy, Steve Korth, P.E., Manager, Office of Oakland County Water Resources Commissioner; Brady Harrington, Michigan Department of Agriculture & Rural Development

The Chairman called the meeting to order at 10:03 a.m.

A motion was made by Mr. Suma, supported by Mr. Nash and unanimously carried to approve the agenda as presented.

Adopted: YEAS: 4
NAYS: 0

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

The minutes of the meeting of December 19, 2018 were presented. A motion was made by Mr. Suma, supported by Mr. Baker and unanimously carried to approve the minutes as presented.

Adopted: YEAS: 4
NAYS: 0

Mr. Bednar gave a NOAA/EPA Habitat Restoration Grant Update. He met with Jamie Burton, Hubbell, Roth & Clark (HRC) on January 9th. HRC is working on development of the operations and maintenance manual for each of the projects. We just received our first draft maintenance protocols to make sure the manual can be easily integrated into the NexGen system. We will be providing our recommendations. We submitted the Costal Zone Management Grant Proposal on December 14, 2018 and should have an answer back by June.

Sustain Our Great Lakes/NFWF Grant Opportunity – One of their fundable categories includes maintenance of restoration projects and it is highly suggested we apply. We met with Huron Clinton Metropolitan Authority (HCMA) on January 11th about potentially partnering with them to go for a larger grant to cover our habitat projects. It is recommended we apply for invasive species management funding for our habitat projects and near tributaries. Pre-proposals are due by February 12, 2019. There is a 50% match proposal.

Spillway Weir / Lower Clinton River. A wooden debris log jam is forming on the weir, across the entire channel of the river. We are working with Drain Maintenance to get logs removed this winter/spring. It appears the debris is forming there because most of the flow is coming down the Spillway, not going down the main channel. It is highly suggested we pull the debris not only from the weir, but also from the river to prevent more build up. We are researching some ideas with our funding partners of the operations of the Spillway and the impact on the lower Clinton regarding stream-health on what sedimentation is natural and what is not. The plan is to have the County in the water moving the debris and taking it landside for removal.

A motion was made by Mr. Gregg, supported by Mr. Suma to authorize Macomb County Public Works to engage in house forces and needed contractual services to remove the debris.

Adopted: YEAS: 4
NAYS: 0

A motion to receive and file the NOAA/EPA Habitat Restoration Grant Update by Mr. Bednar was made by Mr. Nash, supported by Mr. Suma.

Adopted: YEAS: 4
NAYS: 0

Mr. Stockel updated the Board on the restoration project taken place at the end of the Spillway. The project is at the final grade, waiting for weather conditions to spread the grass seed.

A motion to receive and file the Jefferson Restoration Update by Tom Stockel was made by Mr. Nash, supported by Mr. Suma.

Adopted: YEAS: 4
NAYS: 0

The Chairman presented the invoices totaling \$48,181.12 as provided to the Board for review and approval.

A motion was made by Mr. Baker, supported by Mr. Suma to approve the invoices as presented.

Adopted: YEAS: 4
NAYS: 0

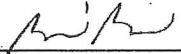
A motion was made by Mr. Suma, supported by Mr. Nash to receive and file the financial report presented by Mr. Manning.

Adopted: YEAS: 4
NAYS: 0

There being no further business, it was moved by Mr. Nash, supported by Mr. Suma, that the meeting of the Clinton River Spillway Inter-County Drainage Board be adjourned.

Adopted: YEAS: 4
NAYS: 0

The meeting was adjourned at approximately 10:37 a.m.



Brian Baker, Acting Secretary
Clinton River Spillway Inter-County Drainage Board

STATE OF MICHIGAN
COUNTY OF MACOMB

I certify that the foregoing is a true and correct copy of proceedings taken by the Inter-County Drainage Board for the Drainage District shown on the attached set of Minutes, on January 22, 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.



Brian Baker, Acting Secretary
Clinton River Spillway Inter-County Drainage Board

DATED: 1/23/19

2019/2020 Lawn Maintenance RFQ Summary

A Request for Quotation (RFQ) was published on MITN for Lawn Maintenance at locations identified in Table 2. The RFQ was posted from January 7th, 2019 to February 5th, 2019 with Fifty-One (51) contractors downloading documents during the posting period. On February 5th there were three quotations received, which are summarized in Table 1.

The contractors were directed to provide pricing to perform lawn maintenance service from May 1st through October 31st for 2019 and 2020. The 2021 season will be an Owner's option based on performance and pricing,

The cost per cut, frequency of cut, season total for each site and each drainage district is illustrated in Table 3 and Table 4 for the 2019 and 2020 seasons.

The MCPWO recommends that the low bidder, Marino's Landscape be awarded this work. In addition, Marino's provided excellent service to each these Drainage Districts in 2018, they proved to be responsive to requests to address site specific items and flexible in their scheduling for high visibility sites.

Table 1

	Contractor	2019 Cost	2020 Cost
1	Marino's Landscape	\$28,725.00	30,232.00
2	Ultimate Lawn Service	\$31,320.00	31,320.00
3	Pro-Mo Lawn & Landscape	\$79,760.00	Not Provided

The total cost allocated to the respective drainage districts is summarized in Table 2. The contractor awarded this work would be required to execute a contract with each of the 10 drainage districts.

Table 2 – Drainage District Cost Summary

No.	Drainage District	Drain Chapter	2018 Cost	2019 Cost	2020 Cost
1	MIDDD	20	\$7,880.00	\$8,200.00	\$8,567.00
2	8 ½ Mile Relief	20	\$8,181.00	\$8,100.00	\$8,532.00
3	Martin Sanitary Diversion	20	\$810.00	675.00	\$729.00
4	SEMCWDS	342	\$1,620.00	\$1,350.00	\$1,458.00
5	Clinton River Spillway	21	\$7,150.00	\$5,200.00	\$5,460.00
6	Roseville Consolidated	20	\$845.00	\$975.00	\$1,027.00
7	Bridgewood	4	\$390.00	\$390.00	\$416.00
8	Hildebrandt	4	\$1,755.00	\$1,885.00	\$1,989.00
9	Shanahan Drain	20	\$1,235.00	\$1,235.00	\$1,300.00
10	11 ½ Mile Relief	20	\$715.00	\$715.00	\$754.00
TOTAL			\$30,581.00	\$28,275.00	\$30,232.00

Marino's Landscape 2019 Cost Breakdown

Table 3 – 2019 Cost Summary

No.	Drainage District	Name/Location	Cut	Trim	Frequency	# of Cuts	2019 Cost Per Cut	Total Cost for 2019 Season
1	Clinton River Spillway	Clinton River Spillway	Yes	No	Twice a Month	13	\$400.00	\$5,200.00
2	Roseville Consolidated	Roseville Consolidated	Yes	No	Twice a Month	13	\$75.00	\$975.00
3	Bridgewood	Bridgewood	Yes	Yes	Twice a Month	13	\$30.00	\$390.00
4	Hildebrandt	Hildebrandt	Yes	Yes	Twice a Month	13	\$145.00	\$1,885.00
5	MIDDD	Sewage Flow Meter Site CH-S-1	Yes	Yes	Twice a Month	13	\$27.00	\$351.00
6	MIDDD	Sewage Flow Meter Site CH-S-2	Yes	No	Twice a Month	13	\$27.00	\$351.00
7	Shanahan Drain	Shanahan Drain Property	Yes	No	Twice a Month	13	\$95.00	\$1,235.00
8	MIDDD	Bio Filter	Yes	Yes	Once a Week	27	\$45.00	\$1,215.00
9	MIDDD	Sewage Meter Facility SY-S-3	Yes	Yes	Twice a Month	13	\$27.00	\$351.00
10	MIDDD	Sewage Meter Facility ST-S-3	Yes	Yes	Twice a Month	13	\$27.00	\$351.00
11	MIDDD	North Gratiot Pump Station	Yes	Yes	Once a Week	27	\$45.00	\$1,215.00
12	MIDDD	Clintondale Pump Station	Yes	Yes	Once a Week	27	\$45.00	\$1,215.00
13	MIDDD	Sewage Flow Meter Site NH-S-1	Yes	Yes	Twice a Month	13	\$27.00	\$351.00
14	MIDDD	ARV Vaults – 23 locations	Yes	Yes	Once a Month	7	\$400.00	\$2,800.00
15	11 ½ Mile Relief	11 ½ Mile Relief Property	Yes	Yes	Twice a Month	13	\$55.00	\$715.00
16	SEMCWDS	Bon Huer Pump Station	Yes	Yes	Once a Week	27	\$25.00	\$675.00
17	SEMCWDS	Violet Pump Station	Yes	Yes	Once a Week	27	\$25.00	\$675.00
18	8 ½ Mile Relief	Chapaton Retention Treatment Basin	Yes	Yes	Once a Week	27	\$275.00	\$7,425.00
19	8 ½ Mile Relief	Vacant Lot on Gaukler Street	Yes	Yes	Once a Week	27	\$25.00	\$675.00
20	Martin Sanitary Diversion	Martin Retention Treatment Basin	Yes	Yes	Once a Week	27	\$25.00	\$675.00

Marino's Landscape 2020 Cost Breakdown

Table 4 – 2020 Cost Summary

No.	Drainage District	Name/Location	Cut	Trim	Frequency	# of Cuts	2020 Cost Per Cut	Total Cost for 2020 Season
1	Clinton River Spillway	Clinton River Spillway	Yes	No	Twice a Month	13	\$420.00	\$5,460.00
2	Roseville Consolidated	Roseville Consolidated	Yes	No	Twice a Month	13	\$79.00	\$1,027.00
3	Bridgewood	Bridgewood	Yes	Yes	Twice a Month	13	\$32.00	\$416.00
4	Hildebrandt	Hildebrandt	Yes	Yes	Twice a Month	13	\$153.00	\$1,989.00
5	MIDDD	Sewage Flow Meter Site CH-S-1	Yes	Yes	Twice a Month	13	\$28.00	\$364.00
6	MIDDD	Sewage Flow Meter Site CH-S-2	Yes	No	Twice a Month	13	\$28.00	\$364.00
7	Shanahan Drain	Shanahan Drain Property	Yes	No	Twice a Month	13	\$100.00	\$1,300.00
8	MIDDD	Bio Filter	Yes	Yes	Once a Week	27	\$47.00	\$1,269.00
9	MIDDD	Sewage Meter Facility SY-S-3	Yes	Yes	Twice a Month	13	\$28.00	\$364.00
10	MIDDD	Sewage Meter Facility ST-S-3	Yes	Yes	Twice a Month	13	\$28.00	\$364.00
11	MIDDD	North Gratiot Pump Station	Yes	Yes	Once a Week	27	\$47.00	\$1,269.00
12	MIDDD	Clintondale Pump Station	Yes	Yes	Once a Week	27	\$47.00	\$1,269.00
13	MIDDD	Sewage Flow Meter Site NH-S-1	Yes	Yes	Twice a Month	13	\$28.00	\$364.00
14	MIDDD	ARV Vaults – 23 locations	Yes	Yes	Once a Month	7	\$420.00	\$2,940.00
15	11 ½ Mile Relief	11 ½ Mile Relief Property	Yes	Yes	Twice a Month	13	\$58.00	\$754.00
16	SEMCWDS	Bon Huer Pump Station	Yes	Yes	Once a Week	27	\$27.00	\$729.00
17	SEMCWDS	Violet Pump Station	Yes	Yes	Once a Week	27	\$27.00	\$729.00
18	8 ½ Mile Relief	Chapaton Retention Treatment Basin	Yes	Yes	Once a Week	27	\$289.00	\$7,803.00
19	8 ½ Mile Relief	Vacant Lot on Gaukler Street	Yes	Yes	Once a Week	27	\$27.00	\$729.00
20	Martin Sanitary Diversion	Martin Retention Treatment Basin	Yes	Yes	Once a Week	27	\$27.00	\$729.00

STAFF MEETING 2/5/19

<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>
Clinton River Spillway	Chapter 21						
	NOAA Grant (Closing DATE 12.20.18)	Stockel	Taylor Made Fence	\$ 1,875.00	Invoice #5131 - 01.29.19	Installed 85' Black Vinyl Chain Link 6' High	
		Stockel	Taylor Made Fence	\$ 3,700.00	Invoice #5217 - 02.05.19	Installed Cantilever Gate	
		Stockel	Taylor Made Fence	\$ 2,472.00	Invoice #5224 - 01.29.19	Installed 100' Red Cedar Split Rail (2 - Rails)	\$ 279,091.56
		Total		\$ 8,047.00			

YTD Trial Balance

Fund: Clinton River Spillway

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

	O&M Balance 9/30/2018	O&M	TOTAL 1/31/2019
Cash - Operating	195,411	(3,003)	192,408
Accounts Receivable			0
Assets			0
Liabilities			0
Revenues		547	547
Expenditures		3,550	3,550
Equity	195,411		192,408

NOTES

Remaining balance-NOAA Grant 254,292
 Remaining balance-EPA Grant(Total) 1,130,106 Total shows amount remaining for
 Both grants require no match Partridge Creek, McBride and Spillway projects