NOTICE OF MEETINGS

DRAINAGE BOARD FOR THE FOLLOWING DRAINS:

- 1. Acacia Park CSO Drain
- 2. Birmingham CSO Drain
- 3. Bloomfield Village CSO Drain
- 4. City of Pontiac Wastewater Treatment Facility
- 5. Clinton River Water Resource Recovery Facility
- 6. George W. Kuhn Drain
- 7. Brooklyn Relief Drain
- 8. David L. Moffitt Drain
- 9. Moore Drain
- 10. Oaks Drain
- 11. Palmer Drain
- 12. Tribute Drain

NOTICE IS HEREBY GIVEN THAT MEETINGS OF THE DRAINAGE BOARD FOR THE ABOVE-MENTIONED DRAINS WILL COMMENCE AT **2:00 P.M.**, ON **TUESDAY, MARCH 24, 2020** VIA TELECONFERENCE. THOSE THAT WISH TO PARTICIPATE MUST DIAL THE CALL-IN NUMBER 1-877-211-3621, USING GUEST CODE 5635079414 BY 2 P.M. EST.

THIS BOARD MEETING IS BEING CONDUCTED
ELECTRONICALLY UNDER THE GOVERNOR'S EXECUTIVE ORDER
2020-15 DUE TO THE COVID-19 PANDEMIC.

DURING THE ELECTRONIC MEETING, THERE WILL BE AN AGENDA ITEM FOR PUBLIC COMMENT, DURING WHICH THE PUBLIC MAY PROVIDE INPUT OR ASK QUESTIONS OF THE BOARD. IN THE EVENT A MEMBER OF THE PUBLIC WOULD LIKE TO SUBMIT THEIR INPUT OR QUESTIONS TO BE READ AT THE MEETING BY THE BOARD CHAIRPERSON, PLEASE PROVIDE THE INPUT OR QUESTIONS IN WRITING TO MEGAN KOSS AT KOSSM@OAKGOV.COM.

PERSONS WITH DISABILITIES THAT NEED ASSISTANCE PARTICIPATING IN THE MEETING SHOULD CONTACT MEGAN KOSS AT KOSSM@OAKGOV.COM.

JIM NASH

Oakland County Water Resources Commissioner

Telephone: 248-858-0958

Posted by: March 20, 2020

NOTICE OF CANCELLATION OF DRAINAGE BOARD MEETING

NOTICE IS HEREBY GIVEN that the **HELAINE ZACK DRAIN DRAINAGE BOARD** previously scheduled for 2 and 2:05 p.m., March 24, 2020 at the offices of the *Oakland County Water Resources Commissioner*, *Public Works Building*, *One Public Works Drive*, *Waterford*, *Michigan* has been canceled.

Dated: March 20, 2020

Jim Nash, Commissioner Oakland County Water Resources

Chapter 20 Drainage Board Meeting

Regular Meeting – Tuesday March 24, 2020

1. Acacia Park CSO

AGENDA

DRAINAGE BOARD FOR THE ACACIA PARK CSO DRAIN

March 24, 2020

- 1. Call meeting to order
- 2. Approve minutes of meeting of February 25, 2020
- 3. Public Comments
- 4. Present request for Board approval of payment of invoices in the amount \$18,071.79
- 5. Present request for reimbursement of the Evergreen Farmington Fund in the amount of \$27,007.92
- 6. Other business
- 7. Approve pro rata payment to Drainage Board members
- 8. Adjourn

MINUTES OF THE MEETING OF THE DRAINAGE BOARD FOR THE ACACIA PARK CSO DRAIN

February 25, 2020

A meeting of the Drainage Board for the Acacia Park CSO Drain was held in the office of the Oakland County Water Resources Commissioner, Public Works Building, One Public Works Drive, Waterford, Michigan at 11:30 a.m. on the 25th day of February, 2020.

The meeting was called to order by the Chairperson.

PRESENT: Jim Nash, Oakland County Water Resources Commissioner

Gwen Markham, Vice Chairperson of the Finance Committee, Oakland County Board of Commissioners

ABSENT: David Woodward, Chairperson of the Oakland County Board of Commissioners

Helaine Zack, Chairperson of the Finance Committee, Oakland County Board of Commissioners

Minutes of the meeting held January 28, 2020 were presented for consideration. It was moved by Markham, supported by Nash, that the minutes be approved.

ADOPTED: Yeas - 2 Nays - 0

Chairperson Nash asked if there were any public comments. There were none.

A request for Board approval of payment of invoices in the amount of \$21,839.16 (as attached) was presented. It was moved by Markham, supported by Nash, that the invoices in the amount of \$21,839.16 be paid as presented.

ADOPTED: Yeas - 2 Nays - 0

A request for reimbursement of the Evergreen Farmington Fund in the amount of \$27,007.92 (as attached) was presented. It was moved by Markham, supported by Nash, to reimburse the Evergreen Farmington Fund in the amount of \$27,007.92.

ADOPTED: Yeas - 2 Nays - 0

It was moved by Nash, supported by Markham, to certify attendance and authorize pro rata payment of \$25 per day to Ms. Markham.

ADOPTED: Yeas -2 0

Nays -

There being no further business, the meeting was adjourned.

Jim Nash, Chairperson

STATE OF MICHIGAN)
)SS.
COUNTY OF OAKLAND)

I, the undersigned, do hereby certify that the foregoing is a true and complete copy of the minutes of the Drainage Board of the Acacia Park CSO Drain, Oakland County, Michigan, held on the 25th day of February, 2020, and that the minutes are on file in the office of the Oakland County Water Resources Commissioner and are available to the public.

I further certify that the notice of the meeting was posted at least 18 hours in advance of the meeting at the office of the Oakland County Water Resources Commissioner which is the principal office of the Drainage Board of the Acacia Park CSO Drain Drainage District.

Jim Nash, Chairperson

MEMO TO:

Mr. Jim Nash, Chairman

of the Drainage Board for the ACACIA PARK CSO DRAIN

FROM: Shawn Phelps, Chief of Fiscal Services

OCWRC Accounting

DATE: March 24, 2020

SUBJECT: Request for Approval of Invoices

The following is a detail of Maintenance charges paid from the Drain Revolving Fund and Invoices

for the period ending March 16, 2020

	Ref				
G/L Date	No.	Paid To	For	Δ	mount
2/28/2020	Feb 2020 Pcard	MPT Drives Inc	Pcard - Materials and Supplies	- 	173.52
2/28/2020	Feb 2020 Pcard	The Home Depot	Pcard - Materials and Supplies	Ψ	120.24
2/28/2020	Feb 2020 Pcard	Grainger	Pcard - Materials and Supplies		124.01
2/28/2020	Feb 2020 Pcard	The Home Depot	Pcard - Materials and Supplies		3.36
2/28/2020	Feb 2020 Pcard	Fastenal Company	Pcard - Materials and Supplies		15.28
2/28/2020	Feb 2020 Pcard	Fastenal Company	Pcard - Materials and Supplies		293.58
2/28/2020	Feb 2020 Pcard	The Home Depot	Pcard - Materials and Supplies		243.35
2/28/2020	Feb 2020 Pcard	The Home Depot	Pcard - Materials and Supplies		6.46
2/28/2020	V # 1424521	Cintas	Invoice # 4042321450 - Mat Rentals		9.98
2/28/2020	V # 1424536	Unifirst	Invoice # 088 2179092 - Uniforms		6.29
2/28/2020	V # 1424538	Unifirst	Invoice # 088 2181003 - Uniforms		6.29
2/29/2020	V # 1426133	Unifirst	Invoice # 088 2177174 - Uniforms		6.29
3/13/2020	V # 1427942	Unifirst	Invoice # 088 2182903 - Uniforms		6.29
			Total	\$	1,014.94
	TBP	ICS Integration Services LLC	Invoice # 1700 - Contracted Services - Proj 1-1632		379.85
	TBP	ICS Integration Services LLC	Invoice # 1681 - Contracted Services - Proj 1-1632	16	6,677.00
			Project #1-1632 Subtotal		7,056.85
			Total	\$ 18	3,071.79

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MEMO TO: Mr. Jim Nash, Chairman

of the Drainage Board for the ACACIA PARK CSO DRAIN

FROM: Shawn Phelps, Chief of Fiscal Services
OCWRC Accounting

DATE: March 24, 2020

SUBJECT: Request for Reimbursement of Evergreen Farmington Fund

The following is a detail of charges paid from the Evergreen Farmington Fund

for the period ending March 16, 2020.

	Ref		
Date	No.	For	Amount
02/28/20	JE# 331540	February 2020 Storm Water Flow Charges RTB Capacity Use (O & M Credit)	\$27,007.92
			\$27,007.92

Chapter 20 Drainage Board Meeting

Regular Meeting – Tuesday March 24, 2020

2. Birmingham CSO

AGENDA

DRAINAGE BOARD FOR THE BIRMINGHAM CSO DRAIN

March 24, 2020

- 1. Call meeting to order
- 2. Approve minutes of meeting of February 25, 2020
- 3. Public Comments
- 4. Present request for Board approval of payment of invoices in the amount \$23,733.34
- 5. Present request for reimbursement of the Evergreen Farmington Fund in the amount of \$29,602
- 6. Other business
- 7. Approve pro rata payment to Drainage Board members
- 8. Adjourn

MINUTES OF THE MEETING OF THE DRAINAGE BOARD FOR THE BIRMINGHAM CSO DRAIN

February 25, 2020

A meeting of the Drainage Board for the Birmingham CSO Drain was held in the office of the Oakland County Water Resources Commissioner, Public Works Building, One Public Works Drive, Waterford, Michigan at 11:30 a.m. on the 25th day of February, 2020.

The meeting was called to order by the Chairperson.

PRESENT: Jim Nash, Oakland County Water Resources Commissioner

Gwen Markham, Vice Chairperson of the Finance Committee, Oakland County Board of Commissioners

ABSENT: David Woodward, Chairperson of the Oakland County Board of Commissioners

Helaine Zack, Chairperson of the Finance Committee, Oakland County Board of Commissioners

Minutes of the meeting held January 28, 2020 were presented for consideration. It was moved by Markham, supported by Nash, that the minutes be approved.

ADOPTED: Yeas - 2 Nays - 0

Chairperson Nash asked if there were any public comments. There were none.

A Memorandum from Carrie Cox, Chief Engineer, dated February 25, 2020 recommending the board authorize the Influent Metering Study for an amount not-to-exceed \$35,000 was presented. It was moved by Markham, supported by Nash, to authorize the Influent Metering Study for an amount not-to-exceed \$35,000 as presented.

ADOPTED: Yeas - 2 Nays - 0

A request for Board approval of payment of invoices in the amount of \$17,002.81 (as attached) was presented. It was moved by Markham, supported by Nash, that the invoices in the amount of \$17,002.81 be paid as presented.

ADOPTED: Yeas - 2 Navs - 0 A request for reimbursement of the Evergreen Farmington Fund in the amount of \$29,602 (as attached) was presented. It was moved by Markham, supported by Nash, to reimburse the Evergreen Farmington Fund in the amount of \$29,602.

ADOPTED: Yeas - 2

Nays - 0

It was moved by Nash, supported by Markham, to certify attendance and authorize pro rata payment of \$25 per day to Ms. Markham.

ADOPTED: Yeas - 2

Nays - 0

There being no further business, the meeting was adjourned.

Jim Nash, Chairperson

STATE OF MICHIGAN)
)SS.
COUNTY OF OAKLAND)

I, the undersigned, do hereby certify that the foregoing is a true and complete copy of the minutes of the Drainage Board of the Birmingham CSO Drain, Oakland County, Michigan, held on the 25th day of February, 2020, and that the minutes are on file in the office of the Oakland County Water Resources Commissioner and are available to the public.

I further certify that the notice of the meeting was posted at least 18 hours in advance of the meeting at the office of the Oakland County Water Resources Commissioner which is the principal office of the Drainage Board of the Birmingham CSO Drain Drainage District.

Jim Nash Chairperson

MEMO TO: Mr. Jim Nash, Chairman

of the Drainage Board for the BIRMINGHAM CSO DRAIN

FROM: Shawn Phelps, Chief of Fiscal Services

OCWRC Accounting

DATE: March 25, 2020

SUBJECT: Request for Approval of Invoices

The following is a detail of Maintenance charges paid from the Drain Revolving Fund and Invoices

for the period ending March 16, 2020

	Ref			
G/L Date	No.	Paid To	For	Amount
2/28/2020	Feb 2020 Pcard	Welton Rubber Company	Pcard - Materials and Supplies	\$ 259.30
2/28/2020	Feb 2020 Pcard	Grainger	Pcard - Materials and Supplies	257.14
2/28/2020	V # 1424525	Cintas	Invoice # 4042321566 - Mat Rentals	10.92
2/28/2020	V # 1424536	Unifirst	Invoice # 088 2179092 - Uniforms	9.04
2/28/2020	V # 1424538	Unifirst	Invoice # 088 2181003 - Uniforms	9.04
2/29/2020	V # 1426133	Unifirst	Invoice # 088 2177174 - Uniforms	9.04
3/13/2020	V # 1427942	Unifirst	Invoice # 088 2182903 - Uniforms	9.04
3/3/2020	V # 1425463	Pro-Seal Service Group	Invoice # 184070 - Contracted Services	1,775.54
	V # 1428366	Pro-Seal Service Group	Invoice # 200583 - Contracted Services	1,414.49
	TBP	Pro-Seal Service Group	Invoice # 200874 - Contracted Services	2,922.94
			Total	\$ 6,676.49
	ТВР	ICS Integration Services LLC	Invoice # 1702 - Contracted Services - Proj # 1-1633	\$ 379.85
	TBP	ICS Integration Services LLC	Invoice # 1682 - Contracted Services - Proj # 1-1633	16,677.00
			Project # 1-1633 Subtotal	\$ 17,056.85
			Total	\$ 23,733.34

MEMO TO: Mr. Jim Nash, Chairman

of the Drainage Board for the BIRMINGHAM CSO DRAIN

FROM: Shawn Phelps, Chief of Fiscal Services

OCWRC Accounting

DATE: March 24, 2020

SUBJECT: Request for Reimbursement of Evergreen Farmington Fund

The following is a detail of charges paid from the Evergreen Farmington Fund

for the period ending March 16, 2020.

	Ref		
Date	No.	For	Amount
02/28/20	JE# 331540	February 2020 Storm Water Flow Charges RTB Capacity Use (O & M Credit)	\$29,602.00
			\$29,602,00

Chapter 20 Drainage Board Meeting

Regular Meeting – Tuesday March 24, 2020

3. Bloomfield Village CSO

AGENDA

DRAINAGE BOARD FOR THE BLOOMFIELD VILLAGE CSO DRAIN

March 24, 2020

- 1. Call meeting to order
- 2. Approve minutes of meeting of February 25, 2020
- 3. Public Comments
- 4. Present Request for Reimbursement of the Drain Revolving Fund in the amount of \$17,955.18
- 5. Present request for reimbursement of the Evergreen Farmington Fund in the amount of \$35,972.42
- 6. Other business
- 7. Approve pro rata payment to Drainage Board members
- 8. Adjourn

MINUTES OF THE MEETING OF THE DRAINAGE BOARD FOR THE BLOOMFIELD VILLAGE CSO DRAIN

February 25, 2020

A meeting of the Drainage Board for the Bloomfield Village CSO Drain was held in the office of the Oakland County Water Resources Commissioner, Public Works Building, One Public Works Drive, Waterford, Michigan at 11:30 a.m. on the 25th day of February, 2020.

The meeting was called to order by the Chairperson.

PRESENT: Jim Nash, Oakland County Water Resources Commissioner

Gwen Markham, Vice Chairperson of the Finance Committee, Oakland County Board of Commissioners

ABSENT: David Woodward, Chairperson of the Oakland County Board of Commissioners

Helaine Zack, Chairperson of the Finance Committee, Oakland County Board of Commissioners

Minutes of the meeting held January 28, 2020 were presented for consideration. It was moved by Markham, supported by Nash, that the minutes be approved.

ADOPTED: Yeas - 2 Nays - 0

Chairperson Nash asked if there were any public comments. There were none.

A request for Board approval of payment of invoices in the amount of \$27,903.94 (as attached) was presented. It was moved by Markham, supported by Nash, that the invoices in the amount of \$27,903.94 be paid as presented.

ADOPTED: Yeas - 2 Nays - 0

A request for reimbursement of the Evergreen Farmington Fund in the amount of \$35,972.42 (as attached) was presented. It was moved by Markham, supported by Nash, to reimburse the Evergreen Farmington Fund in the amount of \$35,972.42.

ADOPTED: Yeas - 2 Nays - 0

It was moved by Nash, supported by Markham, to certify attendance and authorize pro rata payment of \$25 per day to Ms. Markham.

ADOPTED: Yeas - 2 Nays - 0

There being no further business, the meeting was adjourned.

Jim Nash, Chairperson

STATE OF MICHIGAN)
)SS.
COUNTY OF OAKLAND)

I, the undersigned, do hereby certify that the foregoing is a true and complete copy of the minutes of the Drainage Board of the Bloomfield Village CSO Drain, Oakland County, Michigan, held on the 25th day of February, 2020, and that the minutes are on file in the office of the Oakland County Water Resources Commissioner and are available to the public.

I further certify that the notice of the meeting was posted at least 18 hours in advance of the meeting at the office of the Oakland County Water Resources Commissioner which is the principal office of the Drainage Board of the Bloomfield Village CSO Drain Drainage District.

Jim Nash, Chairperson

Dated: March 9, 2020

MEMO TO: Mr. Jim Nash, Chairman

of the Drainage Board for the BLOOMFIELD VILLAGE CSO DRAIN

FROM: Shawn Phelps, Chief of Fiscal Services

OCWRC Accounting

DATE: February 25, 2020

SUBJECT: Request for Approval of Invoices

The following is a detail of Maintenance charges paid from the Drain Revolving Fund and Invoices

for the period ending February 14, 2020

	Ref				
G/L Date	No.	Paid To	For	Α	mount
2/28/2020	Feb 2020 Pcard	The Home Depot	Pcard - Materials and Supplies	\$	43.32
2/28/2020	V # 1424527	Cintas	Invoice # 4042321568- Mat Rentals		10.30
2/28/2020	V # 1424536	Unifirst	Invoice # 088 2179092 - Uniforms		6.29
2/28/2020	V # 1424538	Unifirst	Invoice # 088 2181003 - Uniforms		6.29
2/29/2020	V # 1426133	Unifirst	Invoice # 088 2177174 - Uniforms		6.29
3/13/2020	V # 1427942	Unifirst	Invoice # 088 2182903 - Uniforms		6.29
2/29/2020	V # 1425450	Great Lakes Pump & Supply Co	Invoice # 61987 - Materials and Supplies		646.99
2/29/2020	V # 1425468	Hubbell, Roth & Clark, Inc	Total Invoice # 0176856 - Contracted Services - 02/08/20 - Proj 1-2328	\$	725.77 172.56
			Project # 1-2328 Subtotal	\$	172.56
	TBP TBP	ICS Integration Services LLC ICS Integration Services LLC	Invoice # 1701 - Contracted Services - Proj # 1-1634 Invoice # 1683 - Contracted Services - Proj # 1-1634 Subtotal Project # 1-1634		379.85 6,677.00 7,056.85
			. Total	\$ 1	7,955.18

MEMO TO: Mr. Jim Nash, Chairman

of the Drainage Board for the BLOOMFIELD VILLAGE CSO DRAIN

FROM:

Shawn Phelps, Chief of Fiscal Services

OCWRC Accounting

DATE:

March 24, 2020

SUBJECT:

Request for Reimbursement of Evergreen Farmington Fund

The following is a detail of charges paid from the Evergreen Farmington Fund

for the period ending March 16, 2020.

 Date
 No.
 For
 Amount

 02/28/20
 JE# 331540
 February 2020 Storm Water Flow Charges RTB Capacity Use (O & M Credit)
 \$35,972.42

Chapter 20 Drainage Board Meeting

Regular Meeting – Tuesday March 24, 2020

4. City of Pontiac Wastewater Treatment Facility

AGENDA

DRAINAGE BOARD FOR THE CITY OF PONTIAC WASTEWATER TREATMENT FACILITY

March 24, 2020

- 1. Call meeting to order
- 2. Approve minutes of meeting of February 25, 2020
- 3. Public Comments
- 4. Present Memorandum recommending the Board authorize the transfer of \$1,500,000 from the Drainage District to the Clinton River Wastewater Resource Recovery Facility.
- 5. Present Debt Assessment Recommendation and Special Assessment Roll in the amount of \$3,065,035
- 6. Present Request for Reimbursement of the Drain Revolving Fund in the amount of \$97.50
- 7. Other business
- 8. Approve pro rata payment to Drainage Board members
- 9. Adjourn

MINUTES OF THE MEETING OF THE DRAINAGE BOARD FOR THE CITY OF PONTIAC WASTEWATER TREATMENT FACILITY

February 25, 2020

A meeting of the Drainage Board for the City of Pontiac Wastewater Treatment Facility was held in the office of the Oakland County Water Resources Commissioner, Public Works Building, One Public Works Drive, Waterford, Michigan at 11:30 a.m. on the 25th day of February, 2020.

The meeting was called to order by the Chairperson.

PRESENT: Jim Nash, Oakland County Water Resources Commissioner

Gwen Markham, Vice Chairperson of the Finance Committee, Oakland County Board of Commissioners

ABSENT: David Woodward, Chairperson of the Oakland County Board of Commissioners

Helaine Zack, Chairperson of the Finance Committee, Oakland County Board of Commissioners

Minutes of the meeting held November 26, 2019 were presented for consideration. It was moved by Markham, supported by Nash, that the minutes be approved.

ADOPTED: Yeas - 2 Nays - 0

Chairperson Nash asked if there were any public comments. There were none.

A Memorandum from John Basch, Senior Attorney, dated February 25, 2020 recommending the board approve the assignments of the leases from the City of Pontiac Wastewater Treatment Facility Drainage District to the Clinton River Water Resource Recovery Facility Drainage District contingent upon the acceptance and agreement of the Board of the Clinton River Water Resource Recovery Facility Drainage District was presented. It was moved by Markham, supported by Nash, to approve the assignments of the leases as presented.

ADOPTED: Yeas - 2 Nays - 0

A request for Board approval of payment of invoices from the Maintenance Fund in the amount of \$189 (as attached) was presented. It was moved by Markham, supported by Nash, that the invoices in the amount of \$189 be paid as presented.

ADOPTED: Yeas - 2 Nays - 0

It was moved by Nash, supported by Markham, to certify attendance and authorize pro rata payment of \$25 per day to Ms. Markham.

ADOPTED: Yeas - 2 Nays - 0

There being no further business, the meeting was adjourned.

Jim Nash, Chairperson

STATE OF MICHIGAN)
)SS.
COUNTY OF OAKLAND)

I, the undersigned, do hereby certify that the foregoing is a true and complete copy of the minutes of the Drainage Board of the City of Pontiac Wastewater Treatment Facility, Oakland County, Michigan, held on the 25th day of February, 2020, and that the minutes are on file in the office of the Oakland County Water Resources Commissioner and are available to the public.

I further certify that the notice of the meeting was posted at least 18 hours in advance of the meeting at the office of the Oakland County Water Resources Commissioner which is the principal office of the Drainage Board of the City of Pontiac Wastewater Treatment Facility Drainage District.

Jim Nash, Chairperson

OAKLAND COUNTY WATER RESOURCES COMMISSIONER

MEMORANDUM

TO: Jim Nash, Chairman

City of Pontiac Wastewater Treatment Facility Drainage Board

FROM: Jared S. Buzo, P.E., Operations Engineer

SUBJECT: Transfer of Funds

DATE: March 24, 2020

At its November 2017 meeting, the Board entered into an agreement with the Clinton River Water Resource Recovery Facility Drainage District (CRWRRFDD) for Operation and Management of the facility in compliance with the National Pollutant Discharge Elimination System Permit No. MI0023825.

Item 4 of the agreement reads as follows:

A transfer of funds from the Pontiac District to the Clinton River District shall be presented to the Drainage Board of each Party prior to the effective date of the 2018 assessments in the amount residing in the Pontiac District fund equity as agreed by the Chairperson of each such Drainage Board, to enable the Clinton River District to operate and maintain the Pontiac Facility on behalf of the Pontiac District as set forth in this Agreement.

At the September 2018 meeting, the Board authorized the transfer of \$7,391,248.88 to the CRWRRFDD. As part of the transfer, \$1,000,000 was left in the City of Pontiac Wastewater Treatment Facility Drainage District (COPWWTFDD) fund to complete miscellaneous remaining projects, including close-out documentation and punch list items.

Since September 2018, most of the project closeout work has been completed, and additional revenue from insurance claims and rental properties have been deposited into the fund. The fund balance as of January 16, 2020 is \$1,998,769.62.

It is recommended that \$1,500,000 be transferred from the COPWWTFDD to the CRWRRFDD. The remaining funds in the COPWWTFDD will be used for the miscellaneous project closeout costs that are expected to be completed this fiscal year.

Requested Action: Authorize the transfer of \$1,500,000 from the COPWWTFDD to the CRWRRFDD.

OAKLAND COUNTY WATER RESOURCES COMMISSIONER OPERATIONS AND MAINTENANCE DIVISION DEBT ASSESSMENT RECOMMENDATION FOR THE Pontiac WWTF Drain

Assessment for current fund balance and the following year of expenses: July 1, 2020 through June 30, 2021

		Debt Assessment	
Last Assessment (\$):	\$	3,008,308.00	-
Date last assessment approved:		4/23/19	
Unreserved and Undesignated Fund Balance as of 1/31/2020	\$	1,443,100.76	
Capital Improvement Reserves as of 1/31/2020	\$	546,666.76	
Major Maintenance Reserves as of 1/31/2020	\$	(16,875.61)	=
Emergency Maintenance as of 1/31/2020	\$		
Funds Available as of February 1, 2020	\$	1,972,891.91	-
DEBT SERVICE REQUIREMENT for July 1, 2020 throug Revenue Requirements	th June :	30, 2021	
Debt Service	\$	5,567,730.00	
Total Revenue Requirements	\$	5,567,730.00	
Non-Rate Revenue	\$	-	-
Rate Required Revenue	\$	5,567,730.00	₹,
Recommended July 1, 2020 through June 30, 2021 assessment Total Anticipated Expenses for July 1, 2020 - June 30, 2021 Revenue from COSDS Contract Total Anticipated Funds Needed	\$ \$ \$	5,567,730.00 (2,502,695.00) 3,065,035.00	• • • • • • • • • • • • • • • • • • •
TOTAL RECOMMENDED DEBT ASSESSMENT Billings are to be at the end of the calendar quarters.	\$	3,065,035.00	β.
Prepared by: Leo Lease - Senior Financial Analyst			Date: 3/11/2020
Approved by: Stall batts			Date: 3/24 /2020

Steve Korth - Manager, Water Resources Commissioner

SPECIAL ASSESSMENT ROLL FOR THE DEBT OF THE PONTIAC WWTF DRAIN

Public Corporation	*Percentage of Apportionment		Amount of Debt Assessment
City of Pontiac	100.00%	\$	3,065,035.00
Total	100.00000%	\$	3,065,035.00
*Apportionment based on Final Order of Apportionment dated July	17, 2012.		
Assessment Due Date for the Debt: To be paid as the debt invoices	s are invoiced to Oakland	County.	
I hereby certify that I have prepared the Special Assessment Roll for Pontiac WWTF Drain for the period July 1, 2020 through June 30, 2 with the direction of the Drainage Board and the statutory provision:	2021 in accordance		
Jim Nash Chairman of the Drainage Board for the Pontiac WWTF Drain			
The foregoing Special Assessment Roll for the maintenance of the R was approved by the Drainage Board on	Pontiac WWTF Drain		
Jim Nash			
Chairman of the Drainage Board for the Pontiac WWTF Drain			

C:\Users\leasel\Documents\CH20\FY2020\[Pontiac WWTF Ch20 Assessment July 1 2019 - June 30 2020.xlsx]Pontiac WWTP

MEMO TO: Mr. Jim Nash, Chairman

of the Drainage Board for the CITY OF PONTIAC WWTP DRAIN (Maintenance Fund)

FROM:

Shawn Phelps, Chief of Fiscal Services

OCWRC Accounting

DATE:

March 24, 2020

SUBJECT: Request for Reimbursement of Drain Revolving Fund

The following is a detail of charges paid from the Drain Revolving Fund

for the period ending March 16, 2020.

Payable To	Reference	For	
Dickinson Wright, PLLC	V #1423659	Invoice # 1447206 - Legal Services - Featherstone Lease - 01/31/20	\$ 97.50
		Total	\$ 97.50

Chapter 20 Drainage Board Meeting

Regular Meeting – Tuesday March 24, 2020

5. Clinton River Water Resource Recovery Facility

AGENDA

DRAINAGE BOARD FOR THE CLINTON RIVER WATER RESOURCE RECOVERY FACILITY

March 24, 2020

- 1. Call meeting to order
- 2. Approve minutes of meeting of February 25, 2020
- 3. Public Comments
- 4. Present Change Order No. 36 for Tooles Contracting Group LLC for a net increase in the amount of \$13,365.88
- 5. Present Construction Estimate No. 30 for Tooles Contracting Group LLC in the amount of \$70,259.49
- 6. Present Construction Estimate No. 10 for Frank Rewold and Son, Inc. in the amount of \$267,703.87 and a transfer of \$3,940.15 to the Oakland County Treasurer
- 7. Present Memorandum recommending the Board authorize the transfer of \$1,500,000 from the City of Pontiac Wastewater Treatment Facility to the Drainage District
- 8. Present Maintenance Assessment Recommendation and Special Assessment Roll in the amount of \$9,202,050
- 9. Present request for Board approval of payment of invoices from the Construction Fund in the amount \$66,765.36
- 10. Present request for Board approval of payment of invoices from the Maintenance Fund in the amount of \$325,767.08
- 11. Other business
- 12. Approve pro rata payment to Drainage Board members
- 13. Adjourn

MINUTES OF THE MEETING OF THE DRAINAGE BOARD FOR THE CLINTON RIVER WATER RESOURCE RECOVERY FACILITY

February 25, 2020

A meeting of the Drainage Board for the Clinton River Water Resource Recovery Facility was held in the office of the Oakland County Water Resources Commissioner, Public Works Building, One Public Works Drive, Waterford, Michigan at 11:30 a.m. on the 25th day of February, 2020.

The meeting was called to order by the Chairperson.

PRESENT: Jim Nash, Oakland County Water Resources Commissioner

Gwen Markham, Vice Chairperson of the Finance Committee, Oakland County Board of Commissioners

ABSENT: David Woodward, Chairperson of the Oakland County Board of Commissioners

Helaine Zack, Chairperson of the Finance Committee, Oakland County Board of Commissioners

Minutes of the meeting held January 28, 2020 were presented for consideration. It was moved by Markham, supported by Nash, that the minutes be approved.

ADOPTED: Yeas - 2 Nays - 0

Chairperson Nash asked if there were any public comments. There were none.

Change Order No. 35 for Tooles Contracting Group LLC for a net increase in the amount of \$10,280.24 (as attached) was presented. It was moved by Markham, supported by Nash, to approve Change Order No. 35 for a net increase in the amount of \$10,280.24.

ADOPTED: Yeas - 2 Nays - 0

Construction Estimate No. 29 for Tooles Contracting Group LLC in the amount of \$222,935.32 (as attached) was presented. It was moved by Markham, supported by Nash, to approve Construction Estimate No. 29 in the amount of \$222,935.32 as presented.

ADOPTED: Yeas - 2 Nays - 0 Construction Estimate No. 9 for Frank Rewold and Son, Inc. in the amount of \$114,128.45 and a transfer of \$107.10 to the Oakland County Treasurer (as attached) was presented. It was moved by Markham, supported by Nash, to approve Construction Estimate No. 9 in the amount of \$114,128.45 and a transfer for \$107.10 as presented.

ADOPTED: Yeas - 2 Nays - 0

A Memorandum from John Basch, Senior Attorney, dated February 25, 2020 recommending the board approve the assignments of the leases from the City of Pontiac Wastewater Treatment Facility Drainage District to the Clinton River Water Resource Recovery Facility Drainage District was presented. It was moved by Markham, supported by Nash, to approve the assignments of the leases as presented.

ADOPTED: Yeas - 2 Nays - 0

A request for Board approval of payment of invoices from the Construction Fund in the amount of \$16,512.50 (as attached) was presented. It was moved by Markham, supported by Nash, that the invoices in the amount of \$16,512.50 be paid as presented.

ADOPTED: Yeas - 2 Nays - 0

A request for Board approval of payment of invoices from the Maintenance Fund in the amount of \$341,199.30 (as attached) was presented. It was moved by Markham, supported by Nash, that the invoices in the amount of \$341,199.30 be paid as presented.

ADOPTED: Yeas - 2 Nays - 0

It was moved by Nash, supported by Markham, to certify attendance and authorize pro rata payment of \$25 per day to Ms. Markham.

ADOPTED: Yeas - 2 Nays - 0

There being no further business, the meeting was adjourned.

Jim Nash, Chairperson

STATE OF MICHIGAN)
)SS.
COUNTY OF OAKLAND)

I, the undersigned, do hereby certify that the foregoing is a true and complete copy of the minutes of the Drainage Board of the Clinton River Water Resource Recovery Facility, Oakland County, Michigan, held on the 25th day of February, 2020, and that the minutes are on file in the office of the Oakland County Water Resources Commissioner and are available to the public.

I further certify that the notice of the meeting was posted at least 18 hours in advance of the meeting at the office of the Oakland County Water Resources Commissioner which is the principal office of the Drainage Board of the Clinton River Water Resource Recovery Facility Drainage District.

Jim Nash, Chairperson

Dated: March ____ 9 , 2020

DRAIN CHANGE ORDER NO. 36

Jim Nash, Oakl For Constructio	and County Water Resources Commissi n of the <u>Biosolids Handling</u> and Sept				
Located in	City of Pontiac	, Oakland County, Mi	ichigan		
	t: Tooles Contracting Group LLC :: 535 Griswold Suite 2550	Authorization for Extr	as To & C	changes In Contract	
	Detroit, MI 48226	Change Order No:	36	Date Issued:	3/13/2020

Auth		Unit	Est.	Unit	Amount	Amount
No.	Location-Description-Reason	Used	Quant.	Price	Increase	Decrease
	LOCATION: Clinton River Water Resource Recovery Facility - Digester Building					
1	DESCRIPTION: Change/Add Provide all materials, labor, and equipment to relocate the existing Primary Digester level transmitter and associated valve located in the Digester Building basement as described in the attached Work Directive #50, dated September 9, 2019.	LS	1	\$13,365.88	\$13,365.88	
	REASON:					
1	The existing digester level transmitter location interfered with the clearance requirements for maintenance of the new digester gas system pressure reducing valve and pressure regulator in the Digester Building basement.					
	Note: CDM Smith and WRC have reviewed the methods and costs of this work based upon similar work of this type. The prices in this change order are fair and reasonable. See attached backup materials from Tooles Contracting Group.					
	,			Totals	\$13,365.88	\$0.00
				Net		
				Increase	\$13,365.88	

Drain Change Order

	CHANGE ORDER NO. 36	
JIM NASH Water Resour	rces Commissioner	
For Construction of the	Biosolids Handling and Septage Receiving Facility	
Prepared by: Project Engineer –	Razik Alsaigh - PE Oakland County Water Resources Commissioner's Offi	Date: 3/13/2020
Recommended by: Consulting Engineer –	Edward St John PE CDM Smith - Consulting Engineer	Date 3/13/2020
Approved by: Chief Engineer –	Gary Nigro - PE Oakland County Water Resources Commissioner's Offi	Date:
basis Indicated. Accepted by:		, /
	Tooles Contracting Group LLC Sidney Lockhart, P.E. Construction Management Oakland County Water Resources Commissioner's Office	Date:
The Contractor is hereby the terms of the Contract	authorized and instructed to do the work described abo	ve in accordance with
This Change Order No.	36 was approved by the Drainage Board on:	

Jim Nash, Oakland County Water Resources Commissioner BioSolids Handling & Septage Receiving Facility Project City of Pontiac, Oakland County, Mi

Regular Construction Estimate No. 30	Es	limale Period: February 1, 202	0 to February 29, 2020
Contractor Tooles Contracting Group LLC 535 Griswold, Suite 2550 Detroil, MI 48228		Department No.: Fund No.: Project No.: Account No.: Program No.: Activity: Purchasing Contract No.:	6010101 84696 100000002181 731472 149016 FAC 6179
Substantial Completion Date: June 27, 2019 Extended to: NA		Notice to Proceed Final Completion Date; Extended to;	June 27, 2017 January 6, 2020 NA
Orlginal Contract Amount:			\$32,370,771.00
Previous Change Orders: Numbers: #/1 through 32		\$1,163,670.40	*****
Change Orders This Estimate: Numbers: # 33 & 34		\$10,280.24	
Total Net Change Orders:			\$1,163,850,64
Adjusted Contract Amount:			\$33,534,621.64
Sub-Total To Date: (Sheet 2 of 2 Column 7)		\$32,738,278.62	
Less Deductions: (Sheet 2 of 2 Column 7)		\$0.00	
Gross Eslimate: (Work in Place)	97.63%	\$32,738,278.62	
Less Amount Reserved: (Lump Sum)		\$1,844,919.77	
Less Liquidated Damages For Milestone #1 266 days (March 29, 2019 to Dec 20, 2019) Less Liquidated Damages For Final Completion 67 days (January 3, 2020 to February 29, 2020)	\$478,800.00 \$114,000.00		
Less Amount to be Reserved	\$1,052,119.77	•	
Total Amount Allowed To Date:		\$31,093,358.85	
Less Previous Estimates:		\$31,023,099.36	
Net Payment Request To Be Paid To Contractor:			\$70,259.49
Reserve Payment to Contractor			\$0.00
Balance of Contract To Date \$	796,343,02 /	Accounting Auditor:	- 3.16.909C
Amount To Be Reserved (From Above)		\$1,644,919.77	
Less Previous Transfers To Reserve:		\$1,644,919.77	
Amount of Current Transfer:			\$0.00
Less Prior Liquidated Damages Payment To Construction Ad			\$534,800.00
Less Current Liquidated Damages Payment To Construction	Account:		\$58,000.00
Amount of Current Reserve:	-		\$1,052,119.77
Prepared by: Razik Alsaigh, P.E Project Engineer		Date: 3	116/2020
Recommended by: Edward . Little CDM Smith		Date: 3	116 2020
Approved by: Gary Nigro - Chief Engineer		Date:	
Approved by:	100	Dale:	
Regular Construction Estimate No. 30	À	pproved By Board On:	2 4

Jim Nash, Oakland County Water Resources Commissioner Clinton River Water Resources Recovery Facility Administration Building Renovation and Addition City of Pontiac, Oakland County, Michigan

Regular Construction Estimate No. 10		February 1, 2020 to	February 29, 2020
Department No.: Fund No.: Project No.:	6010101 82686 1-2787	Account No.: Program No.: Activity:	731472 149667 FAC
Contractor: Frank Rewold and Son, Inc. 303 East Third Street - Suite 300 Rochester, MI 48307		Contract No.: Date of Contract: Completion Date: Extended to:	5704 December 18, 2018 April 16,2020 N/A
Original Contract Amount:			\$2,564,206.00
Previous Change Orders: Numbers: (none)		\$0.00	•
Change Orders This Estimate: Numbers: (none)		\$0.00	
Total Net Change Orders:			\$0.00
Adjusted Contract Amount:			\$2,564,206.00
Sub-Total To Date: (Sheet 3 of 3 Column 7)		\$2,143,398.91	
Less Deductions: (Sheet 3 of 3 Column 7)		\$0.00	
Gross Estimate: (Work in Place)	83.59%	\$2,143,398.91	
Less Amount Reserved: (Lump Sum)		\$137,595.63 ^	
Total Amount Allowed To Date:		\$2,005,803,28	
Less Previous Estimates:		\$1,738,099,41	
Net Payment Request To Be Paid To Contractor:		(A)	\$267,703.87
Reserve Payment to Contractor			\$0.00
Balance of Contract To Date \$	420,807.09	Accounting Auditor:	18 3.13.2020
Amount To Be Reserved (From Above)		\$137,595.63	
Less Previous Transfers To Reserve:		\$133,655.48 🖊	
Amount of Current Transfer:			\$3,940.15
Prepared by: Razik Alsaigh - Project Engineer		Date:	03/13/2020
Recommended by: WWW T . V WWW. Fishbeck, Thompson, Carr & Huber - Consulting Eng	gineer	Date:	03/13/2020
Approved by:	hetaranganaken ministrationam timom meretara	Date:	
Gary Nigro - Chief Engineer, Construction Managen	nent		
Approved by: Sid Lockhart - Special Projects Manager		_ Date:	-
Regular Construction Estimate No. 10		Approved By Board on:	

OAKLAND COUNTY WATER RESOURCES COMMISSIONER

MEMORANDUM

TO: Jim Nash, Chairman

Clinton River Water Resource Recovery Facility Drainage Board

FROM: Jared S. Buzo, P.E., Operations Engineer

SUBJECT: Transfer of Funds

DATE: March 24, 2020

At its November 2017 meeting, the Board entered into an agreement with the City of Pontiac Wastewater Treatment Facility Drainage District (COPWWTFDD) for Operation and Management of the facility in compliance with the National Pollutant Discharge Elimination System Permit No. MI0023825.

Item 4 of the agreement reads as follows:

A transfer of funds from the Pontiac District to the Clinton River District shall be presented to the Drainage Board of each Party prior to the effective date of the 2018 assessments in the amount residing in the Pontiac District fund equity as agreed by the Chairperson of each such Drainage Board, to enable the Clinton River District to operate and maintain the Pontiac Facility on behalf of the Pontiac District as set forth in this Agreement.

At the September 2018 meeting, the Board accepted the transfer of \$7,391,248.88 from the COPWWTFDD. As part of the transfer, \$1,000,000 was left in COPWWTFDD fund to complete miscellaneous remaining projects, including close-out documentation and punch list items.

Since September 2018, most of the project closeout work has been completed, and additional revenue from insurance claims and rental properties have been deposited into the COPWWTFDD fund. The fund balance as of January 16, 2020 is \$1,998,769.62.

It was recommended to the COPWWTFDD Board that \$1,500,000 be transferred from the COPWWTFDD to the Clinton River Water Resource Recovery Facility Drainage District (CRWRRFDD). The remaining funds in the COPWWTFDD will be used for the miscellaneous project closeout costs that are expected to be completed this fiscal year.

Requested Action: Accept the transfer of \$1,500,000 from the COPWWTFDD to the CRWRRFDD.

OAKLAND COUNTY WATER RESOURCES COMMISSIONER OPERATIONS AND MAINTENANCE DIVISION MAINTENANCE ASSESSMENT RECOMMENDATION FOR THE Clinton River WRRF Drain

	2.53	
Assessment for current fund balance and the following year of o	expenses: July	1, 2020 through June 30, 2021
Last Assessment (\$):	\$	9,166,280.00
Date last assessment approved:	-	4/23/19
Zave kast assessment approximation		
Unreserved and Undesignated Fund Balance as of 1/31/20	. \$	2,412,939.08
Capital Improvement Reserves as of 1/31/20		2,059,715.11
Major Maintenance Reserves as of 1/31/20	*	(971,736.13)
Emergency Reserves as of 1/31/20		298,750.00
Funds Available as of February 1, 2020	\$	3,799,668.06
OPERATIONS, MAINTENANCE & REPLACEMENT BU	DGET for Jul	y 1, 2020 through June 30, 2021
Operating Expenses		
Sewage Treatment	\$	5,293,590.00
Sewer System Maintenance	\$	154,760.00
Sewer System Engineering	\$ \$ \$ \$ \$	297,980.00
Systems Control Unit	\$	16,090.00
Inspection	\$	1,600.00
IPP	\$	23,930.00
Laboratory	\$	492,530.00
Mapping Unit		2,920.00
General and Administrative	\$	1,295,690.00
Total Operating Expenses	\$	7,579,090.00
Revenue Requirements	Ф	7,579,090.00
Operating Expense	\$ \$	500,000.00
Major Maintenance	\$	200,000.00
Emergency Maintenance	\$	1,400,000.00
Capital Total Revenue Requirements	\$	9,679,090.00
Non-Rate Revenue	\$	(477,040.00)
Rate Required Revenue	\$	9,202,050.00
Recommended July 1, 2020 through June 30, 2021 assessment		<i>3</i> ,202,02000
		Sign MARKENIA CONTINUES HERITATO
Total Anticipated Expenses for July 1, 2020 - June 30, 2021	\$	9,202,050.00
Total Anticipated Funds Needed	\$	9,202,050.00
TOTAL RECOMMENDED ASSESSMENT	\$	9,202,050.00
Billings are to be at the end of the calendar quarters.		
Prepared by: Leo Lease - Senior Financial Analyst	Date:	3/11/2020
Approved by: Stalloth	Date:	3/24/2020

Steve Korth - Manager, Water Resources Commissioner

SPECIAL ASSESSMENT ROLL FOR THE MAINTENANCE OF THE CLINTON RIVER WRRF DRAIN

Public Corporation	Percentage of Apportionment		Total Amount of Assessment	
City of Pontiac	55,050%	\$	5,065,728.52	
Clinton-Oakland SDS	44.950%	\$	4,136,321.48	
Total	100.00000%	\$	9,202,050.00	

Assessment Due Date: To be collected on the following quarters: 9/30/2020, 12/31/2020, 3/31/2021 and 6/30/2021.

I hereby certify that I have prepared the Special Assessment Roll for the Maintenance of the Clinton River WRRF Drain for the period July 1, 2020 through June 30, 2021 in accordance with the direction of the Drainage Board and the statutory provisions applicable thereto.

Jim Nash Chairman of the Drainage Board for the Clinton River WRRF Drain
Chairman of the Brainage Board for the Chairman 11.
The foregoing Special Assessment Roll for the maintenance of the Clinton River WRRF Drain
was approved by the Drainage Board on
Jim Nash
Chairman of the Drainage Board for the Clinton River WRRF Drain

C:\Users\leasel\Documents\CH20\FY2020\[Clinton River WRRF Ch20 Assessment July 1 2019 - June 30 2020.xlsm]Data 03/11/20

MEMO TO: Mr. Jim Nash, Chairman

of the Drainage Board for the CLINTON RIVER WATER RESOURCE RECOVERY FACILITY DRAIN - (Construction)

FROM: Shawn Phelps, Chief of Fiscal Services
OCWRC Accounting

DATE: March 24, 2020

SUBJECT: Request for Board approval of payment of the following invoices:

	Ref		
Payable To	No.	For	Amount
CDM Smith Michigan, Inc	TBP	Invoice # 35 - Engineering Admin - 02/02/20 - 02/29/20 - Proj 1-2181	23,307.91
CDM Smith Michigan, Inc	TBP	Invoice # 34 - Engineering Admin - 12/22/19 - 02/01/20 - Proj 1-2181	38,084.14
CTI and Associates Inc	TBP	Invoice # 46300 - Testing Materials - 12/27/19 - Proj# 1-2181	5,373.31
		Total for Project # 1-2181	\$ 66,765.36

MEMO TO: Mr. Jim Nash, Chairman

of the Drainage Board for the CLINTON RIVER WATER RESOURCE RECOVERY FACILITY DRAIN - (Maintenance)

FROM: Shawn Phelps, Chief of Fiscal Services Sj. thelps

OCWRC Accounting

DATE: March 24, 2020

SUBJECT: Request for Approval of Invoices

The following is a detail of charges paid from the Drain Revolving Fund and Invoices

for the period of February 15, 2020 to March 18, 2020.

F	Ref
1	No.

Payable To	No.	Fee		
21st Century Media - Michigan	Feb 2020 Pcard	For Poard Publishing Local Nation		Amount
USA Blue Book	Feb 2020 Pcard	Pcard - Publishing Legal Notice Pcard - Lab Supplies	\$	641.00
USA Blue Book	Feb 2020 Pcard	Pcard - Lab Supplies		497.63
USA Blue Book	Feb 2020 Pcard	Pcard - Lab Supplies		532.39
Galco Industrial Electronics	Feb 2020 Pcard	Pcard - Materials and Supplies		1,648.80
North Electric Supplies	Feb 2020 Pcard	Pcard - Materials and Supplies		805.45
Grainger	Feb 2020 Pcard	Pcard - Materials and Supplies		518.42
Phonetics Inc/Sensaphone	Feb 2020 Pcard	Pcard - Materials and Supplies		483.38
Fastenal Company	Feb 2020 Pcard	Pcard - Materials and Supplies		800.00 961.02
Fastenal Company	Feb 2020 Pcard	Pcard - Materials and Supplies		
Pro-Seal Service Group	V # 1425546	Invoice # 200675 - Materials and Supplies		1,225.92 609.92
PVS Technologies Inc	V # 1427751	Invoice # 266853 - Chemical Treatment		
PVS Technologies Inc	V # 1427073	Invoice # 266344 - Chemical Treatment		1,926.90
PVS Technologies Inc	V # 1428372	Invoice # 266821 - Chemical Treatment		3,728.70
Eurofins TestAmerica	V # 1427753	Invoice # 190004632 - Lab Supplies		3,751.20
D3W Industries	V # 1425527	Invoice # 1992 - Material and Supplies		840.50
Waste Management	V # 1425530	Invoice # 8386584-1714-5 - Garbage & Rubbish Disposal		5,775.00
JCI Jones Chemicals Inc	V # 1428021	Invoice # 814404 - Chemical Treatment		1,788.30
JCI Jones Chemicals Inc	V # 1427754	Invoice # 814658 - Chemical Treatment		2,427.50
JCI Jones Chemicals Inc	V # 1425437	Invoice # 813755 - Chemical Treatment		2,413.26
JCI Jones Chemicals Inc	V # 1427071			2,345.20
D3W Industries	V # 1428368	Invoice # 814375 - Chemical Treatment		2,426.38
Motor City Electric Technologies Inc	V # 1428919	Invoice # 2015 - Material and Supplies		5,775.00
JCI Jones Chemicals Inc	V # 1428919 TBP	Invoice # 92957 - Contracted Services		1,476.02
Eurofins TestAmerica	TBP	Invoice # 815305 - Chemical Treatment		2,438.68
Thundermop Maintenance	TBP	Invoice # 1900004722 - Lab Supplies		593.00
Biotech Agronomics Inc	TBP	Invoice # 200308 - Janitorial Services - March 2020 Invoice # 2420 - Contracted Services		780.00
Biotech Agronomics Inc	TBP	Invoice # 2420 - Contracted Services Invoice # 2432 - Landfilling - February 2020		964.00
Pro-Seal Service Group	TBP	Invoice # 200971 - Contracted Services		165,825.44
	151		•	2,238.95
		Subtotal	3	216,237.96
Motor City Electric Technologies Inc	V # 1428919	Invoice # 92957 - Contracted Services - Proj #1-2923	\$	1 761 00
Tetra Tech Inc	V # 1425535	Invoice # 51553155 - Contracted Services - 01/31/20 - Proj 1 -2923	\$	1,761.02 721.00
D'Angelo Brothers Inc	V # 1427055	Invoice # 6501 - Contracted Services - Proj #1-2923	Ψ	9,677.15
D'Angelo Brothers Inc	V # 1427749	Invoice # 6525 - Contracted Services - Proj #1-2923		1,089.00
		Subtotal - Project 1-2923	\$	13,248.17
Environmental Testing & Consulting Inc	TBP	Invoice # 82488 - Pollution Control Services - Proj # 1-2787	\$	200.00
Rightway Remediation LLC	TBP	Invoice # 19-0488 - Pollution Control Services - Proj # 1-2787	11.5	4,541.25
Airea Inc	V # 1428279	Invoice # 51686 - Furniture - Proj # 1-2787		6,437.28
Airea Inc	V # 1428266	Invoice # 51652 - Furniture - Proj # 1-2787		9,262.00
		Subtotal - Project 1-2787	\$	20,440.53

Primodel US Inc	V # 1427747	Invoice # 2020 - 0021 - Contracted Services - Proj # 1-3064	\$	7,528.00
Primodel US Inc	V # 1427664	Invoice # 2020 - 0020 - Contracted Services - Proj # 1-3064		1,050.00
		Subtotal - Project 1-3064	\$	8,578.00
		100	***************************************	***************************************

Motor City Electric Technologies Inc Heights Truck Equipment Machinery	1110100 % 02001 CONTRACTOR OF 110 # 1-30			\$ 3,368.42 63,894.00
			Subtotal - Project 1-3087	\$ 67,262.42
			Total	\$ 325,767.08

Chapter 20 Drainage Board Meeting

Regular Meeting – Tuesday March 24, 2020

6. George W. Kuhn Drain

AGENDA

DRAINAGE BOARD FOR THE GEORGE W. KUHN DRAIN

March 24, 2020

- 1. Call meeting to order
- 2. Approve minutes of meeting of February 25, 2020
- 3. Public Comments
- 4. Present Memorandum authorizing the Chairperson execute all necessary documents, including easements, for the construction phase of improvements associated with the MDOT project
- 5. Present Construction Estimate No. 7 for Weiss Construction in the amount of \$595,907.45
- 6. Present request for Board approval of payment of invoices in the amount of \$48,093.18
- 7. Other business
- 8. Approve pro rata payment to Drainage Board members
- 9. Adjourn

MINUTES OF THE MEETING OF THE DRAINAGE BOARD FOR THE GEORGE W. KUHN DRAIN

February 25, 2020

A meeting of the Drainage Board for the George W. Kuhn Drain was held in the office of the Oakland County Water Resources Commissioner, Public Works Building, One Public Works Drive, Waterford, Michigan at 11:30 a.m. on the 25th day of February, 2020.

The meeting was called to order by the Chairperson.

PRESENT: Jim Nash, Oakland County Water Resources Commissioner

Gwen Markham, Vice Chairperson of the Finance Committee, Oakland County Board of Commissioners

ABSENT: David Woodward, Chairperson of the Oakland County Board of Commissioners

Helaine Zack, Chairperson of the Finance Committee, Oakland County Board of Commissioners

Minutes of the meeting held January 28, 2020 were presented for consideration. It was moved by Markham, supported by Nash, that the minutes be approved.

ADOPTED: Yeas - 2

Nays - 0

Chairperson Nash asked if there were any public comments. There were none.

Construction Estimate No. 6 for Weiss Construction in the amount of \$2,018,660.55 and a transfer of \$162,134.20 to the Oakland County Treasurer (as attached) was presented. It was moved by Markham, supported by Nash, to approve Construction Estimate No. 6 in the amount of \$2,018,660.55 and a transfer of \$162,134.20 to the Oakland County Treasurer as presented.

ADOPTED: Yeas - 2

Nays - 0

Final Construction Estimate No. 7 for Lanzo Trenchless Technologies North in the amount of \$5,000 (as attached) was presented. It was moved by Markham, supported by Nash, to approve Final Construction Estimate No. 7 in the amount of \$5,000 as presented.

ADOPTED: Yeas - 2

Nays - 0

A Memorandum from George Nichols, P.E., Civil Engineer III, dated February 25, 2020 recommending the board authorize the Fiscal Services Manager to sign the Self-Certification of Financial Capability document on behalf of the Board for the Drainage District and authorize the allocation of \$388,333 from the GWK Sewage Disposal Fund to secure a funding-match opportunity from the Army Corps of Engineers for the proposed Headwaters Outfall Project was presented. It was moved by Markham, supported by Nash, to authorize the Fiscal Services Manager to sign the Self-Certification of Financial Capability document on behalf of the Board for the Drainage District and authorize the allocation of \$388,333 from the GWK Sewage Disposal Fund as presented.

ADOPTED: Yeas - 2 Nays - 0

A request for Board approval of payment of invoices in the amount of \$43,210.82 (as attached) was presented. It was moved by Markham, supported by Nash, that the invoices in the amount of \$43,210.82 be paid as presented.

ADOPTED: Yeas - 2 Nays - 0

It was moved by Nash, supported by Markham, to certify attendance and authorize pro rata payment of \$25 per day to Ms. Markham.

ADOPTED: Yeas - 2 Nays - 0

There being no further business, the meeting was adjourned.

Jim Nash, Chairperson

STATE OF MICHIGAN)
)SS.
COUNTY OF OAKLAND)

I, the undersigned, do hereby certify that the foregoing is a true and complete copy of the minutes of the Drainage Board of the George W. Kuhn Drain, Oakland County, Michigan, held on the 25th day of February, 2020, and that the minutes are on file in the office of the Oakland County Water Resources Commissioner and are available to the public.

I further certify that the notice of the meeting was posted at least 18 hours in advance of the meeting at the office of the Oakland County Water Resources Commissioner which is the principal office of the Drainage Board of the George W. Kuhn Drain Drainage District.

Jim Nash, Chairperson

OAKLAND COUNTY WATER RESOURCES COMMISSIONER

MEMORANDUM

TO: Jim Nash, Chairman George W. Kuhn Drain Drainage District

FROM: Gary Nigro, Chief Engineer

SUBJECT: Dedication of Easements for the Construction of MDOT's Planned Stormwater

Pump Station associated with the I-75 Modernization Project

DATE: March 24, 2020

The Michigan Department of Transportation (MDOT), through its contractors Oakland Corridor Partners, has requested easements within property owned by the District for the construction of underground storage pipe and a pump station for stormwater management. The proposed facilities are associated with the I-75 Modernization Project.

To help facilitate construction of this important project, the dedication of easements is necessary to allow the contractors access and workspace. In addition, MDOT's contractors will be responsible for restoration of the premises upon completion of construction.

Requested Action: Authorize the chairman to execute all necessary documents, including easements, for the construction phase of improvements associated with this MDOT project.



DISCLAIMER:

The information displayed in this map is compiled from recorded deeds, plats, tax maps, surveys and other public records. Although this information is intended to accurately reflect public information, it is not a legally recorded map or survey and is not intended to be used as one. Users should consult primary/original information sources where appropriate.

GWK RTF
CITY OF MADISON HEIGHTS
OAKLAND COUNTY, MICHIGAN

One Public Works Drive Building 95 West Waterford, Michigan 48328-1907



1''=100'

Jim Nash, Oakland County Water Resources Commissioner Dequindre Pump Station Rehabilitation George W. Kuhn Drain Drainage District Oakland County, Michigan

Regular Construction Estimat	e No. <u>7</u>		February 1, 2020	to	February 28, 2020
	Department No.: Fund No.: Project No.:	6010101 58520 1-2190	Account I Program I Activ	No.:	149667
Contractor: Weiss Construction 4000 Renaissance Center, So Detroit, MI 48243	uite 2170		Date of Contr Completion D Extended	ate:	• •
Original Contract Amount:					\$5,845,000.00
Previous Change Orders: Numbers: (none)			\$0.	.00	
Change Orders This Estimate Numbers: (none)) :		\$0.	.00	
Total Net Change Orders:					\$0.00
Adjusted Contract Amount:					\$5,845,000.00
Sub-Total To Date:			\$4,077,860.	.20	
Less Deductions:			\$0.	.00	
Gross Estimate: (Work in Pla	ce)	69.77%	6 \$4,077,860.	20	
Less Amount Reserved: (10	% of 1/2 Adjusted Contr	act Amount)	\$292,250.	.00	
Total Amount Allowed To Dat	e;		\$3,785,610.	20	
Less Previous Estimates:			\$3,189,702.	75	
Net Payment Request To Be	Paid To Contractor:				\$595,907.45
Reserve Payment to Contract	or				\$0.00
Balance of Contract To Date	\$	1,767,139.80	Accounting Auditor:		
Amount To Be Reserved (Fro	•		\$292,250.		
Less Previous Transfers To R Amount of Current Transfer:	leserve:		\$292,250.	00	\$0.00
			D.		
Prepared by:Craig Tiell -	Project Engineer		_ Da	же: __	
			_ Da	ate:	
Recommended by:John A	rvai, P.E Consulting E	ingineer	_	_	
Approved by:Gary Nigro			_ Da	ate: ַ	
Gary Nigro	, P.E Chief Engineer,	Construction Manag	ement		
Approved by:Sid Lockhart,	D.C. Conniel Design	Managan Canaturat	_ Da	ate:_	
Sid Lockhart,	r.E Special Project	ivianager, Construct	on wanagement		
Regular Construction Estimate	e No. 7	und fra ou	Approved By Board (On:_	

MEMO TO:

Mr. Jim Nash, Chairman

of the Drainage Board for the GEORGE W. KUHN DRAIN

FROM:

Shawn Phelps, Chief of Fiscal Services

OCWRC Accounting

DATE:

March 24, 2020

SUBJECT:

Request for Board approval of payment of the following invoices:

	Ref		
Payable To	No.	For	 Amount
Environmental Consulting & Tech	TBP	Invoice # 200970 -Contracted Services - 02/28/20 - Proj# 1-2814	\$ 1,144.50
		Subtotal Project # 1-2814	\$ 1,144.50
ОНМ	TBP	Invoice # 211581 - Contracted Services	\$ 2,186.67
ОНМ	TBP	Invoice # 211757 - Contracted Services	2,712.00
Dickinson Wright, PLLC	TBP	Invoice # 1455369 - Legal Services - 02/29/2020	2,454.39
Dickinson Wright, PLLC	TBP	Invoice # 1455368 - Legal Services - 02/29/2020	2,448.21
Dickinson Wright, PLLC	TBP	Invoice # 1455366 - Legal Services - 02/29/2020	2,430.77
Dickinson Wright, PLLC	TBP	Invoice # 1455365 - Legal Services - 02/29/2020	2,527.07
Dickinson Wright, PLLC	TBP	Invoice # 1455364 - Legal Services - 02/29/2020	2,544.91
Dickinson Wright, PLLC	TBP	Invoice # 1455362 - Legal Services - 02/29/2020	3,191.33
Dickinson Wright, PLLC	TBP	Invoice # 1455361 - Legal Services - 02/29/2020	6,458.82
Dickinson Wright, PLLC	TBP	Invoice # 1455363 - Legal Services - 02/29/2020	2,792.90
Dickinson Wright, PLLC	TBP	Invoice # 1455376 - Legal Services - 02/29/2020	2,427.19
Dickinson Wright, PLLC	TBP	Invoice # 1455367 - Legal Services - 02/29/2020	2,466.57
Dickinson Wright, PLLC	TBP	Invoice # 1455402 - Legal Services - 02/29/2020	9,731.55
Dickinson Wright, PLLC	TBP	Invoice # 1455360 - Legal Services - 02/29/2020	748.53
Dickinson Wright, PLLC	TBP	Invoice # 1455397 - Legal Services - 02/29/2020	1,197.77
Dickinson Wright, PLLC	TBP	Invoice # 1455398 - Legal Services - 02/29/2020	630.00
		Subtotal	\$ 46,948.68
		Total	\$ 48,093.18

Chapter 20 Drainage Board Meeting

Regular Meeting – Tuesday March 24, 2020

7. Brooklyn Relief Drain

AGENDA

DRAINAGE BOARD FOR THE BROOKLYN RELIEF DRAIN

March 24, 2020

- 1. Call meeting to order
- 2. Approve minutes of meeting of August 23, 2016
- 3. Public Comments
- 4. Present Maintenance Assessment Recommendation and Special Assessment Roll in the amount of \$5,622
- 5. Other business
- 6. Approve pro rata payment to Drainage Board members
- 7. Adjourn

MINUTES OF THE MEETING OF THE DRAINAGE BOARD FOR THE BROOKLYN RELIEF DRAIN

August 23, 2016

A meeting of the Drainage Board for the Brooklyn Relief Drain was held in the office of the Oakland County Water Resources Commissioner, Public Works Building, One Public Works Drive, Waterford, Michigan at 2:00 p.m. on the 23rd day of August, 2016.

The meeting was called to order by the Chairperson.

PRESENT: Jim Nash, Chairperson and Oakland County Water Resources Commissioner

Thomas F. Middleton, Chairperson of the Finance Committee,

Oakland County Board of Commissioners

ABSENT: Michael Gingell, Chairperson of the Oakland County Board of Commissioners

Minutes of the meeting held August 16, 2011 were presented for consideration. It was moved by Middleton, supported by Nash, that the minutes be approved.

ADOPTED: Yeas - 2

Nays - 0

Chairperson Nash asked if there were any public comments. There were none.

A Maintenance Assessment Recommendation and Special Assessment Roll for the Brooklyn Relief Drain in the amount of \$7,267 (as attached) were presented. It was moved by Middleton, supported by Nash, to adopt the Maintenance Assessment Recommendation and Special Assessment Roll in the amount of \$7,267 as presented.

ADOPTED: Yeas - 2

Nays - 0

A request for reimbursement of the Drain Revolving Fund in the amount of \$141.47 (as attached) was presented. It was moved by Middleton, supported by Nash, that the Drain Revolving Fund be reimbursed in the amount of \$141.47.

ADOPTED: Yeas - 2 Navs - 0

It was moved by Nash, supported by Middleton, to certify attendance and authorize pro rata payment of \$25 per day to Mr. Middleton.

ADOPTED: Yeas - 2 Nays - 0

There being no further business, the meeting was adjourned.

Jim Nash, Chairperson

Page 1 of 2

STATE OF MICHIGAN)
)SS.
COUNTY OF OAKLAND)

I, the undersigned, do hereby certify that the foregoing is a true and complete copy of the minutes of the Brooklyn Relief Drain, Oakland County, Michigan, held on the 23rd day of August, 2016, and that the minutes are on file in the office of the Oakland County Water Resources Commissioner and are available to the public.

I further certify that the notice of the meeting was posted at least 18 hours in advance of the meeting at the office of the Oakland County Water Resources Commissioner which is the principal office of the Brooklyn Relief Drain Drainage District.

Jim Nash, Chairperson

Dated: September_____, 2016

OAKLAND COUNTY WATER RESOURCES COMMISSIONER MAINTENANCE ASSESSMENT RECOMMENDATION FOR THE **Brooklyn Relief Drain**

Assessment for current fund deficit and estimated maintenance expenses for fiscal years: 2020 through 2022

Last Assessment: \$7,267 Date

Date last assessment approved: 08/23/16 Current Available Cash: (\$822) Expenditure History: Fiscal Year Amount
Expenditure History: Fiscal Year Amount
2013 \$669
2014 \$1,693
2015 \$863
2016 \$1,447
2017 \$814
2018 \$972
2019 \$1,921
Estimated Expenditures: Year Amount
2020 \$1,600
2021 \$1,600
Total \$4,800
Recommended Assessment:
Current Cash Deficit \$822
Total Anticipated Expenses 2020 - 2022 \$4,800 Proposed Project Expenses
TOTAL RECOMMENDED ASSESSMENT \$5,622
Prepared by: Michael R. McMahon, P.E Chief Engineer
Michael R. McMahon, P.E Chief Engineer
Approved by:
Steven A. Korth, P.E Manager

Note: Current Available Cash as of January 31, 2020, Fiscal Services Division Report.

SPECIAL ASSESSMENT ROLL FOR THE MAINTENANCE OF THE BROOKLYN RELIEF DRAIN

Public Corporation	*Percentage of Apportionment		Total Amount of Assessment		Payment #1		Payment #2		Payment #3	
City of Pontiac	100.0000%	\$	5,622.00	\$	5,622.00	\$	-	\$	-	
Total	100.000%	\$	5,622.00	\$	5,622.00	\$	_	\$	-	
*Apportionment based on Final	Order of Apportionment dated 07/	/19/1967.								
Assessment Payment Due Date	(s): Payment #1 <u>04/30/2020</u>									
and the statutory provisions app										
nairman of the Drainage Boar	d for the Brooklyn Relief Drain									

Chairman of the Drainage Board for the Brooklyn Relief Drain

Chapter 20 Drainage Board Meeting

Regular Meeting – Tuesday March 24, 2020

8. David L. Moffitt Drain

AGENDA

DRAINAGE BOARD FOR THE DAVID L. MOFFITT DRAIN

March 24, 2020

- 1. Call meeting to order
- 2. Approve minutes of meeting of March 22, 2016
- 3. Public Comments
- 4. Present Maintenance Assessment Recommendation and Special Assessment Roll in the amount of \$8,924
- 5. Other business
- 6. Approve pro rata payment to Drainage Board members
- 7. Adjourn

MINUTES OF THE MEETING OF THE DRAINAGE BOARD FOR THE MOFFITT DRAIN

March 22, 2016

A meeting of the Drainage Board for the Moffitt Drain was held in the office of the Oakland County Water Resources Commissioner, Public Works Building, One Public Works Drive, Waterford, Michigan at 2:00 p.m. on the 22nd day of March, 2016.

The meeting was called to order by the Chairperson.

PRESENT: Jim Nash, Chairperson and Oakland County Water Resources Commissioner

Michael Gingell, Chairperson of the Oakland County Board of Commissioners

Thomas F. Middleton, Chairperson of the Finance Committee, Oakland County Board of Commissioners

Minutes of the meeting held January 26, 2016 were presented for consideration. It was moved by Middleton, supported by Gingell, that the minutes be approved.

ADOPTED: Yeas - 3

Nays - 0

Chairperson Nash asked if there were any public comments. There were none.

A request for reimbursement of the Drain Revolving Fund in the amount of \$1,730.25 (as attached) was presented. It was moved by Middleton, supported by Gingell, that the Drain Revolving Fund be reimbursed in the amount of \$1,730.25.

ADOPTED: Yeas - 3

Nays - 0

It was moved by Nash, supported by Middleton, to certify attendance and authorize pro rata payment of \$25 per day to Mr. Gingell and Mr. Middleton.

ADOPTED: Yeas - 3

Nays - 0

There being no further business, the meeting was adjourned.

Jim Nash, Chairperson

STATE OF MICHIGAN)
)SS
COUNTY OF OAKLAND)

I, the undersigned, do hereby certify that the foregoing is a true and complete copy of the minutes of the Moffitt Drain, Oakland County, Michigan, held on the 22nd day of March, 2016, and that the minutes are on file in the office of the Oakland County Water Resources Commissioner and are available to the public.

I further certify that the notice of the meeting was posted at least 18 hours in advance of the meeting at the office of the Oakland County Water Resources Commissioner which is the principal office of the Moffitt Drain Drainage District.

Jim Nash, Chairperson

Dated: March 28, 2016

OAKLAND COUNTY WATER RESOURCES COMMISSIONER MAINTENANCE ASSESSMENT RECOMMENDATION FOR THE <u>David L Moffitt Drain</u>

Assessment for current fund deficit and estimated maintenance expenses for fiscal years: 2020 through 2022

Last Assessment: N/A
Date last assessment approved: N/A

Date last assessment approved:	N/A			
Current Available Cash:	(\$1,424)			
Expenditure History:	Fiscal Year	Amount		
	2012	0.50		
	2013	\$650		
	2014	\$1,754		
	2015	\$923		
	2016	\$3,560		
	2017	\$2,530		
	2018	\$1,452		
	2019	\$1,392		
Estimated Expenditures:	Year	Amount		
			_	
	2020	\$2,500		
	2021	\$2,500		
	2022	\$2,500		
	Total	\$7,500		
Recommended Assessment:				
Current Cash Deficit	\$1,424			
Total Anticipated Expenses 2020 - 2022 Proposed Project Expenses	\$7,500			
TOTAL RECOMMENDED ASSESSMENT	\$8,924			
r			Date:	
Michael R. McMahon, P.E Chief Engineer				
r;			Date:	

Note: Current Available Cash as of January 31, 2020, Fiscal Services Division Report.

Prepared by:

Approved by:

Steven A. Korth, P.E. - Manager

SPECIAL ASSESSMENT ROLL FOR THE MAINTENANCE OF THE DAVID L MOFFITT DRAIN

Public Corporation	*Percentage of Apportionment		Total Amount of Assessment		Payment #1		Payment #2		Payment #3	
City of Pontiac	100.0000%	\$	8,924.00	\$	8,924.00	\$	-	\$	-	
Total	100.000%	\$	8,924.00	\$	8,924.00	\$	-	s	-	
*Apportionment based on Fin	al Order of Apportionment dated 04/2	6/1994.								
Assessment Payment Due Dat	e(s): Payment #1 <u>04/30/2020</u>									
and the statutory provisions ap	oplicable thereto.									
Chairman of the Drainage Boa	ard for the David L Moffitt Drain									
The foregoing Special Assessr by the Drainage Board on	ment Roll for the maintenance of the D	avid L Moffi	itt Drain was	approv	ved					
Jim Nash										

Chairman of the Drainage Board for the David L Moffitt Drain

Chapter 20 Drainage Board Meeting

Regular Meeting – Tuesday March 24, 2020

9. Moore Drain

AGENDA

DRAINAGE BOARD FOR THE MOORE DRAIN

March 24, 2020

- 1. Call meeting to order
- 2. Approve minutes of meeting of August 23, 2016
- 3. Public Comments
- 4. Present Maintenance Assessment Recommendation and Special Assessment Roll in the amount of \$12,526
- 5. Other business
- 6. Approve pro rata payment to Drainage Board members
- 7. Adjourn

MINUTES OF THE MEETING OF THE DRAINAGE BOARD FOR THE MOORE DRAIN

August 23, 2016

A meeting of the Drainage Board for the Moore Drain was held in the office of the Oakland County Water Resources Commissioner, Public Works Building, One Public Works Drive, Waterford, Michigan at 2:00 p.m. on the 23rd day of August, 2016.

The meeting was called to order by the Chairperson.

PRESENT: Jim Nash, Chairperson and Oakland County Water Resources Commissioner

Thomas F. Middleton, Chairperson of the Finance Committee,

Oakland County Board of Commissioners

ABSENT: Michael Gingell, Chairperson of the Oakland County Board of Commissioners

Minutes of the meeting held October 20, 2009 were presented for consideration. It was moved by Middleton, supported by Nash, that the minutes be approved.

ADOPTED: Yeas - 2 Navs - 0

Chairperson Nash asked if there were any public comments. There were none.

A Maintenance Assessment Recommendation and Special Assessment Roll for the Moore Drain in the amount of \$11,094 (as attached) were presented. It was moved by Middleton, supported by Nash, to adopt the Maintenance Assessment Recommendation and Special Assessment Roll in the amount of \$11,094 as presented.

ADOPTED: Yeas - 2 Nays - 0

A request for reimbursement of the Drain Revolving Fund in the amount of \$2,444.69 (as attached) was presented. It was moved by Middleton, supported by Nash, that the Drain Revolving Fund be reimbursed in the amount of \$2,444.69.

ADOPTED: Yeas - 2 Nays - 0

It was moved by Nash, supported by Middleton, to certify attendance and authorize pro rata payment of \$25 per day to Mr. Middleton.

ADOPTED: Yeas - 2 Nays - 0

There being no further business, the meeting was adjourned.

Jim Nash, Chairperson

Page 1 of 2

STATE OF MICHIGAN)
)SS.
COUNTY OF OAKLAND)

I, the undersigned, do hereby certify that the foregoing is a true and complete copy of the minutes of the Moore Drain, Oakland County, Michigan, held on the 23rd day of August, 2016, and that the minutes are on file in the office of the Oakland County Water Resources Commissioner and are available to the public.

I further certify that the notice of the meeting was posted at least 18 hours in advance of the meeting at the office of the Oakland County Water Resources Commissioner which is the principal office of the Moore Drain Drainage District.

Jim Nash, Chairperson

Dated: September 74, 2016

OAKLAND COUNTY WATER RESOURCES COMMISSIONER MAINTENANCE ASSESSMENT RECOMMENDATION FOR THE <u>Moore Drain</u>

Assessment for current fund deficit and estimated maintenance expenses for fiscal years: 2020 through 2022

Last Assessment: \$11,094
Date last assessment approved: 08/23/16

Date last assessment approved:	08/23/16	
Current Available Cash:	(\$526)	
Expenditure History:	Fiscal Year	Amount
	2013	\$3,482
	2014	\$813
	2015	\$6,090
	2016	\$1,066
	2017	\$778
	2018	\$4,666
	2019	\$3,788
Estimated Expenditures:	Year	Amount
	2020	\$4,000
	2021	\$4,000
_	2022	\$4,000
	Total	\$12,000
Recommended Assessment:		
Current Cash Deficit	\$526	
Total Anticipated Expenses 2020 - 2022	\$12,000	
Proposed Project Expenses	\$0	
TOTAL RECOMMENDED ASSESSMENT	\$12,526	
Prepared by:		
Michael R. McMahon, P.E Chief Engineer		

Date:

Note: Current Available Cash as of January 31, 2020, Fiscal Services Division Report.

Approved by:

Steven A. Korth, P.E. - Manager

SPECIAL ASSESSMENT ROLL FOR THE MAINTENANCE OF THE MOORE DRAIN

Public Corporation	*Percentage of Apportionment	 tal Amount Assessment	P	ayment #1	Payı	ment #2	Payı	ment #3
City of Pontiac	95.9200%	\$ 12,014.94	\$	12,014.94	\$	-	\$	-
State of Michigan	4.0800%	\$ 511.06	\$	511.06	\$	-	\$	-
Total	100.000%	\$ 12,526.00	\$	12,526.00	\$	_	\$	_

^{*}Apportionment based on Final Order of Apportionment dated 02/09/1989. Assessment Payment Due Date(s): Payment #1 04/30/2020 I hereby certify that I have prepared the Special Assessment Roll for the Maintenance of the Moore Drain for the fiscal years 2020 - 2022 in accordance with the direction of the Drainage Board and the statutory provisions applicable thereto. Jim Nash Chairman of the Drainage Board for the Moore Drain The foregoing Special Assessment Roll for the maintenance of the Moore Drain was approved by the Drainage Board on _

Jim Nash

Chairman of the Drainage Board for the Moore Drain

Chapter 20 Drainage Board Meeting

Regular Meeting – Tuesday March 24, 2020

10. Oaks Drain

AGENDA

DRAINAGE BOARD FOR THE OAKS DRAIN

March 24, 2020

- 1. Call meeting to order
- 2. Approve minutes of meeting of August 20, 2013
- 3. Public Comments
- 4. Present Maintenance Assessment Recommendation and Special Assessment Roll in the amount of \$10,138
- 5. Other business
- 6. Approve pro rata payment to Drainage Board members
- 7. Adjourn

MINUTES OF THE MEETING OF THE DRAINAGE BOARD FOR THE OAKS DRAIN

August 20, 2013

A meeting of the Drainage Board for the Oaks Drain was held in the office of the Oakland County Water Resources Commissioner, Public Works Building, One Public Works Drive, Waterford, Michigan at 2:00 PM on the 20th day of August, 2013.

The meeting was called to order by the Chairperson.

PRESENT: Chairperson Jim Nash, Oakland County Water Resources Commissioner

Thomas F. Middleton, Chairperson of the Finance Committee, Oakland County Board of Commissioners

ABSENT: Michael J. Gingell, Chairperson of the Oakland County Board of Commissioners

Minutes of the meeting held February 27, 2007 were presented for consideration. It was moved by Middleton, supported by Nash, that the minutes be approved.

ADOPTED: Yeas - 2

Nays - 0

Chairperson Nash asked if there were any public comments. There were none.

A Maintenance Assessment Recommendation and Special Assessment Roll for the Oaks Drain in the amount of \$16,599.00 (as attached) was presented. After discussion, it was moved by Middleton, supported by Nash, to approve the Maintenance Assessment and Special Assessment Roll as presented.

ADOPTED: Yeas - 2

Nays - 0

It was moved by Nash, supported by Middleton, to certify attendance and authorize payment of \$25.00 per day to Mr. Middleton.

ADOPTED: Yeas - 2

Nays - 0

There being no further business, the meeting was adjourned.

Jim Nash, Chairperson

STATE OF MICHIGAN)
) SS.
COUNTY OF OAKLAND)

I, the undersigned, do hereby certify that the foregoing is a true and complete copy of the minutes of the Oaks Drain Drainage District, Oakland County, Michigan, held on the 20th day of August, 2013 and that the said minutes are on file in the office of the Oakland County Water Resources Commissioner and are available to the public.

I further certify that notice of the meeting was posted at least 18 hours in advance of the meeting at the office of the Oakland County Water Resources Commissioner which is the principal office of the Oaks Drain Drainage District.

Jim Nash, Chairperson

August <u>27</u>, 2013

OAKLAND COUNTY WATER RESOURCES COMMISSIONER MAINTENANCE ASSESSMENT RECOMMENDATION FOR THE Oaks Drain

Assessment for current fund deficit and estimated maintenance expenses for fiscal years: 2020 through 2022

Last Assessment: \$16,599

Date last assessment approved: (08/20/13		
Current Available Cash: ((\$2,638)		
Expenditure History:	Fiscal Year	Amount	
	2012	01.672	
	2013	\$1,673	
	2014	\$1,697	
	2015	\$2,056	
	2016	\$1,965	
	2017	\$1,710	
	2018	\$1,877	
	2019	\$2,662	
Estimated Expenditures:	Year	Amount	
		111104111	
	2020	\$2,500	
	2021	\$2,500	
	2022	\$2,500	
_	Total	\$7,500	
Recommended Assessment:			
Current Cash Deficit	\$2,638		
Total Anticipated Expenses 2020 - 2022	\$7,500		
TOTAL RECOMMENDED ASSESSMENT	\$10,138		
			Date
Michael R. McMahon, P.E Chief Engineer			Date:_

Date:

Note: Current Available Cash as of January 31, 2020, Fiscal Services Division Report.

Steven A. Korth, P.E. - Manager

Prepared by:

Approved by:

SPECIAL ASSESSMENT ROLL FOR THE MAINTENANCE OF THE OAKS DRAIN

Public Corporation	*Percentage of Apportionment	Total Amount of Assessment Payment #1						Pay	ment #2	Pay	ment #3
City of Pontiac	100.000%	\$	10,138.00	\$	10,138.00	\$	-	\$	-		
Total	100.000%	\$	10,138.00	\$	10,138.00	\$	_	\$	-		
*Apportionment based	on Final Order of Apportionment dated 7/23/	1991.									
Assessment Payment D	Oue Date(s): Payment #1 04/30/2020										
Oaks Drain for the fisca	ave prepared the Special Assessment Roll for al years 2020 - 2022 in accordance with the disions applicable thereto.				nrd						
	age Board for the Oaks Drain										
	Assessment Roll for the maintenance of the Oron	aks Drair	n was approve	d							
· 	ge Board for the Oaks Drain										

Chapter 20 Drainage Board Meeting

Regular Meeting – Tuesday March 24, 2020

11. Palmer Drain

AGENDA

DRAINAGE BOARD FOR THE PALMER DRAIN

March 24, 2020

- 1. Call meeting to order
- 2. Approve minutes of meeting of May 24, 2016
- 3. Public Comments
- 4. Present Maintenance Assessment Recommendation and Special Assessment Roll in the amount of \$8,145
- 5. Other business
- 6. Approve pro rata payment to Drainage Board members
- 7. Adjourn

MINUTES OF THE MEETING OF THE DRAINAGE BOARD FOR THE PALMER DRAIN

May 24, 2016

A meeting of the Drainage Board for the Palmer Drain was held in the office of the Oakland County Water Resources Commissioner, Public Works Building, One Public Works Drive, Waterford, Michigan at 2:00 p.m. on the 24th day of May, 2016.

The meeting was called to order by the Chairperson.

Jim Nash, Chairperson and Oakland County Water Resources Commissioner PRESENT:

Thomas F. Middleton, Chairperson of the Finance Committee,

Oakland County Board of Commissioners

Michael Gingell, Chairperson of the Oakland County Board of Commissioners ABSENT:

Minutes of the meeting held April 28, 2015 were presented for consideration. It was moved by Middleton, supported by Nash, that the minutes be approved.

ADOPTED: 2 Yeas

> 0 Nays -

Chairperson Nash asked if there were any public comments. There were none.

A request for reimbursement of the Drain Revolving Fund in the amount of \$299.75 (as attached) was presented. It was moved by Middleton, supported by Nash, that the Drain Revolving Fund be reimbursed in the amount of \$299.75.

ADOPTED: Yeas -

Nays -0

It was moved by Nash, supported by Middleton, to certify attendance and authorize pro rata payment of \$25 per day to Mr. Middleton.

ADOPTED: Yeas

Navs -0

There being no further business, the meeting was adjourned.

Jim Mash, Chairperson

STATE OF MICHIGAN)
)SS.
COUNTY OF OAKLAND)

I, the undersigned, do hereby certify that the foregoing is a true and complete copy of the minutes of the Palmer Drain, Oakland County, Michigan, held on the 24th day of May, 2016, and that the minutes are on file in the office of the Oakland County Water Resources Commissioner and are available to the public.

I further certify that the notice of the meeting was posted at least 18 hours in advance of the meeting at the office of the Oakland County Water Resources Commissioner which is the principal office of the Palmer Drain Drainage District.

Jim Nash, Chairperson

Dated: June__/5, 2016

OAKLAND COUNTY WATER RESOURCES COMMISSIONER MAINTENANCE ASSESSMENT RECOMMENDATION FOR THE <u>Palmer Drain</u>

Assessment for current fund deficit and estimated maintenance expenses for fiscal years: 2020 through 2022

Last Assessment: Date last assessment approved:		
Current Available Cash:	(\$2,145)	
Expenditure History:	Fiscal Year	Amount
	2013	\$686
	2014	\$705
	2015	\$1,347
	2016	\$2,918
	2017	\$884
	2018	\$1,316
	2019	\$1,451
Estimated Expenditures:	Year	Amount
	2020	\$2,000
	2021	\$2,000
	2022	\$2,000
_	Total	\$6,000
Recommended Assessment:		
Current Cash Deficit	\$2,145	
Total Anticipated Expenses 2020 - 2022	\$6,000	
TOTAL RECOMMENDED ASSESSMENT	\$8,145	
Prepared by:		
Michael R. McMahon, P.E Chief Engineer		
Approved by:		w
Steven A. Korth, P.E Manager		

Note: Current Available Cash as of January 31, 2020, Fiscal Services Division Report.

SPECIAL ASSESSMENT ROLL FOR THE MAINTENANCE OF THE PALMER DRAIN

Public Corporation	*Percentage of Apportionment	Total Amount of Assessment Payment #1		Payı	ment #2	Payı	nent #3		
City of Pontiac	100.000%	\$	\$ 8,145.00 \$ 8,14		8,145.00	\$	-	\$	-
Total	100.000%	\$	8,145.00	\$	8,145.00	\$	-	\$	_
	nal Order of Apportionment dated 0 ute(s): Payment #1 <u>04/30/2020</u>	4/26/1994.							
	repared the Special Assessment Roll ears 2020 - 2022 in accordance with applicable thereto.				ard				
Jim Nash Chairman of the Drainage Bo	pard for the Palmer Drain								
The foregoing Special Assess by the Drainage Board on	sment Roll for the maintenance of th	e Palmer Dra	in was appro	ved					
Jim Nash Chairman of the Drainage Bo	ard for the Palmer Drain	<u>.</u>							

Chapter 20 Drainage Board Meeting

Regular Meeting – Tuesday March 24, 2020

12. Tribute Drain

AGENDA

DRAINAGE BOARD FOR THE TRIBUTE DRAIN

March 24, 2020

- 1. Call meeting to order
- 2. Approve minutes of meeting of October 25, 2016
- 3. Public Comments
- 4. Present Maintenance Assessment Recommendation and Special Assessment Roll in the amount of \$30,589
- 5. Other business
- 6. Approve pro rata payment to Drainage Board members
- 7. Adjourn

MINUTES OF THE MEETING OF THE DRAINAGE BOARD FOR THE TRIBUTE DRAIN

October 25, 2016

A meeting of the Drainage Board for the Tribute Drain was held in the office of the Oakland County Water Resources Commissioner, Public Works Building, One Public Works Drive, Waterford, Michigan at 2:00 p.m. on the 25th day of October, 2016.

The meeting was called to order by the Chairperson.

PRESENT: Jim Nash, Chairperson and Oakland County Water Resources Commissioner

Thomas F. Middleton, Chairperson of the Finance Committee, Oakland County Board of Commissioners

ABSENT: Michael Gingell, Chairperson of the Oakland County Board of Commissioners

Minutes of the meeting held October 27, 2015 were presented for consideration. It was moved by Middleton, supported by Nash, that the minutes be approved.

ADOPTED: Yeas - 2

Nays - 0

Chairperson Nash asked if there were any public comments. There were none.

A request for reimbursement of the Drain Revolving Fund in the amount of \$332.29 (as attached) was presented. It was moved by Middleton, supported by Nash, that the Drain Revolving Fund be reimbursed in the amount of \$332.29.

ADOPTED: Yeas - 2

Nays - 0

It was moved by Nash, supported by Middleton, to certify attendance and authorize pro rata payment of \$25 per day to Mr. Middleton.

ADOPTED: Yeas - 2

Nays - 0

There being no further business, the meeting was adjourned.

Jim Nash, Chairperson

Page 1 of 2

STATE OF MICHIGAN)
)SS.
COUNTY OF OAKLAND)

I, the undersigned, do hereby certify that the foregoing is a true and complete copy of the minutes of the Tribute Drain, Oakland County, Michigan, held on the 25th day of October, 2016, and that the minutes are on file in the office of the Oakland County Water Resources Commissioner and are available to the public.

I further certify that the notice of the meeting was posted at least 18 hours in advance of the meeting at the office of the Oakland County Water Resources Commissioner which is the principal office of the Tribute Drain Drainage District.

Jim Nash, Chairperson

Dated: November_____, 2016

OAKLAND COUNTY WATER RESOURCES COMMISSIONER MAINTENANCE ASSESSMENT RECOMMENDATION FOR THE Tribute Drain

Assessment for current fund deficit and estimated maintenance expenses for fiscal years: 2020 through 2022

Last Assessment: \$14,406 e last assessment approved: 09/23/14

Last Assessment.	•		
Date last assessment approved:	09/23/14		
Current Available Cash: ((\$14,089)		
Expenditure History:	Fiscal Year	Amount	
	2013	\$2,300	
	2014	\$1,143	
	2015	\$8,144	
	2016	\$6,448	
	2017	\$1,553	
	2018	\$4,497	
	2019	\$2,904	
Estimated Expenditures:	Year	Amount	
Estimated Expenditures.	1 car	Amount	
	2020	\$5,500	
	2021	\$5,500	
	2022	\$5,500	
_	Total	\$16,500	**********
Recommended Assessment:			
Current Cash Deficit	\$14,089		
Total Anticipated Expenses 2020 - 2022	\$16,500		
TOTAL RECOMMENDED ASSESSMENT	\$30,589		
Prepared by:			Date:
Michael R. McMahon, P.E Chief Engineer			
Approved by:			Date:
Steven A. Korth, P.E Manager			

Note: Current Available Cash as of January 31, 2020, Fiscal Services Division Report.

SPECIAL ASSESSMENT ROLL FOR THE MAINTENANCE OF THE TRIBUTE DRAIN

Public Corporation	*Percentage of Apportionment	tal Amount Assessment	Payment #1	Payr	nent #2	Paymei	ıt #3
City of Wixom	94.4200%	\$ 28,882.13	•	-		-	
County of Oakland	5.5800%	\$ 1,706.87	-	-		-	
Total	100.000%	\$ 30,589.00	s -	s	=	\$	-

^{*}Apportionment based on Final Order of Apportionment dated 06/21/2005. Assessment Payment Due Date(s): Payment #1 04/30/2020 I hereby certify that I have prepared the Special Assessment Roll for the Maintenance of the Tribute Drain for the fiscal years 2020 - 2022 in accordance with the direction of the Drainage Board and the statutory provisions applicable thereto.

Jim Nash Chairman of the Drainage Board for the Tribute Drain

The foregoing Special Assessment Roll for the maintenance of the Tribute Drain was a	approved
by the Drainage Board on	**

Jim Nash

Chairman of the Drainage Board for the Tribute Drain