AGENDA

Milk River Intercounty Drain Drainage Board

Macomb and Wayne Counties

Thursday, February 20, 2020, at 10:00 a.m.

St. Clair Shores City Hall, Geer Conference Room 27600 Jefferson Avenue, St. Clair Shores, Michigan 48081

1. Call to Order

Board Members

Michael R. Gregg, Chair, Michigan Department of Agriculture & Rural Development Elmeka N. Steele, Esq., Wayne County Drain Commissioner, Wayne County Candice Miller, Macomb County Public Works Commissioner, Macomb County Bryan Babcock, P.E., Director of Public Works/Water, City of St. Clair Shores Joe Rheker, City Manager, City of Harper Woods

- 2. Approval of Agenda
- 3. Approval of the Minutes for:
 - a. January 17, 2020, Drainage Board Meeting
 - b. January 17, 2020, Closed Session Drainage Board Meeting
- 4. Reports
 - a. Operations and Maintenance

- B. Avery/K. Seidel/B. McDonald
- b. Priority 1B and Select Improvements Project
 - Construction Update
- G. Tupancy/R. Strassburg

- 5. New Business
 - a. SEMSD Facility Tour After the March 19, 2020 MRIDDD Meeting
- 6. Unfinished Business
 - a. Mediation Update
- 7. Approval of the SEMSD Operations and Maintenance Invoice
- 8. Public Comment
- 9. Next Drainage Board Meeting:

March 19, 2020 @ 10:00 a.m.

St. Clair Shores City Hall, Geer Conference Room

- 10. Closed Session
 - a. Mediation Client Privilege Communication
- 11. Adjournment

MILK RIVER INTERCOUNTY DRAIN DRAINAGE DISTRICT DRAINAGE BOARD MEETING MINUTES JANUARY 17, 2020

A meeting of the Milk River Intercounty Drain Drainage Board was held on Friday, January 17, 2020, at the St. Clair Shores City Hall, Geer Conference Room, located at 27600 Jefferson Avenue, St. Clair Shores, Michigan 48081.

Members Present

Michael R. Gregg, Chair, Michigan Dept. of Agriculture & Rural Development, State of Michigan Elmeka N. Steele, Esq., Wayne County Drain Commissioner, Wayne County Bryan Babcock, P.E., Director of Public Works/Water, City of St. Clair Shores Brian Baker, Chief Deputy, Public Works Office, Macomb County Joe Rheker, City Manager, City of Harper Woods

Others Present

Kyle Seidel, Anderson, Eckstein and Westrick Brent Avery, Southeast Macomb Sanitary District Lori Hicks, Southeast Macomb Sanitary District Bruce Smith, City of Grosse Pointe Woods Frank Schulte, City of Grosse Pointe Woods John Brennan, Fahey, Schultz, Burzych & Rhodes Elizabeth Barrera, Wayne County Russ Strassburg, Tetra Tech Greg Tupancy, Tetra Tech Zach Zechmeister, Spence Brothers

1. Call to Order

Mr. Gregg called the meeting to order at 1:14 p.m.

2. Approval of Agenda

Mr. Rheker moved to approve the agenda with the addition to add to Unfinished Business: (a) PA 222 Claim and (b) Mediation Update and Construction Dispute and move it to item number 7, Approval of the SEMSD Operations and Maintenance Invoice becomes item number 6, and add Closed Session as item number 10. The motion was supported by Mr. Baker. Motion adopted.

3. Approval of the Minutes for:

a. December 19, 2019, Milk River Intercounty Drain Drainage Board Meeting

Mr. Baker moved to approve the December 19, 2019, minutes of Milk River Intercounty Drain Drainage District Board Meeting with the amendment to change the title of item number 10 from Closed Session to Mediation Update. The motion was supported by Mr. Rheker. Motion adopted.

b. December 19, 2019, Milk River Intercounty Drain Drainage Board Closed Session

Mr. Rheker moved to approve the closed session minutes of the December 19, 2019, Milk River Intercounty Drain Drainage District Board Meeting, as presented. The motion was supported by Mr. Babcock. Motion adopted.

4. Reports

a. Operations and Maintenance (O&M)

The Operations and Maintenance (O&M) update was presented by Kyle Seidel and Brent Avery. Mr. Seidel presented an update on the lake levels reflecting the increase from the last storm event. He stated that some proactive efforts could be needed this summer by the lakefront residents. AEW is moving forward with the data so they can prepare the hydraulic model and report preliminary findings in March 2020.

Mr. Avery showed pictures of the high water levels from the weekend storm event on January 11th. With the advanced storm notice, SEMSD was able to prepare the staff for the event. The Kinect Sync on storm pump numbers 4 and 5 was tripped; therefore, on Wednesday, the electrical contractor came in to repair the system.

Mr. Babcock asked when the final discharge report would come out.

Mr. Avery replied that SEMSD has seven days to get the final report out, which was done on Wednesday. He thanked Mr. Schulte for sending the Grosse Pointe Woods salt trucks through the Milk River facility. He reported there was also a power outage at the Kerby facility.

Mr. Gregg asked how this wet weather event affected the construction.

Mr. Zechmeister replied that the contractors were in on Tuesday to begin cleaning for the next three days so work could begin again.

Mr. Baker asked if we were down to one basin, would there have been less contact time for the disinfection system.

Mr. Avery replied that this is a temporary disinfection system and due to less contact time, there would have been higher residuals to adequately disinfect. There would have been an additional 12 million gallons of discharge if basin two was down.

Mr. Gregg asked what is the target level for disinfection.

Mr. Avery replied that this permit has a total residual chlorine goal of 1 mg/l with an event average of 1.5 mg/l or less. For January, this was a historic rain event.

Mr. Rheker moved to receive and file the Operations and Maintenance Report. The motion was supported by Mr. Babcock. Motion adopted.

Mr. Babcock had to attend another meeting and excused himself from the Milk River Intercounty Drain Drainage District regular meeting.

b. Priority 1B and Select Improvements Project – Construction Update

The Drainage District Board received the Engineering Services and Construction Contract Status Report as of January 10, 2020, and the Summary of SRF Loan Costs Reports. Mr. Tupancy gave an overview of the work that was done by the contractors over the past month, such as, electrical conduit for the pump motors, moving cable for electrical system to transition to the new system

in February, roof work is completed at the pump station, the crane beam is installed in the sanitary pump room, the basin temporary wall is 70% removed (which will not be replaced/reinstalled), there is work being done on the aeration basin that will be replaced, blower building deicing, HVAC, SCADA, electrical work is completed and control wire is being installed. He commented that basin one has a dewatering pump that has water in the Stator casing, which is why the pump was sent to Kennedy Industries (approximately one year ago) in the first place. Spence Brothers will be checking with Kennedy on the warranty since it was just installed recently.

Mr. Zechmeister commented that when the aeration basin is being replaced, the Milk River will need to be lowered. He also commented that Spence Brothers is having a problem with AT&T who closed their permit (as of January 10, 2020) to be able to shut down the cell tower service. There is only approximately two weeks' worth of work before the contractor is done with the cell tower. He does not know who to contact and asked the Board for a contact.

Ms. Steele replied that she will review the agreement with AT&T and try to come up with a contact for Mr. Zechmeister.

Mr. Smith commented he will also look at who he has listed as an AT&T contact for their cell tower located in Grosse Pointe Woods.

Mr. Zechmeister presented a slideshow of a pump motor rebuild and gave an overview of how they are built.

Mr. Rheker moved to receive and file the Construction Reports. The motion was supported by Ms. Steele. Motion adopted.

5. New Business

a. Approval of 2020 Drainage Board Meeting Dates

Mr. Rheker moved to approve the 2020 Drainage Board meeting dates as follows:

Thursday, February 20th at 10:00 a.m. Thursday, March 19th at 10:00 a.m. Thursday, April 16th at 10:00 a.m. Thursday, May 14th at 1:30 p.m. Tuesday, June 16th at 1:30 p.m. Thursday, July 16th at 10:00 a.m. Thursday, August 13th at 10:00 a.m. Thursday, September 17th at 10:00 a.m. Thursday, October 15th at 10:00 a.m. Thursday, November 12th at 10:00 a.m. Thursday, December 10th at 10:00 a.m. Thursday, December 10th at 10:00 a.m.

The motion was supported by Mr. Baker. Motion adopted.

6. Approval of the SEMSD Operations and Maintenance Invoice

The SEMSD Operations and Maintenance (O&M) Invoice for December 2019 was reviewed. The December 2019 O&M 12-2019 invoice totaled \$52,497.78. The total amount billed included December's O&M invoice and the reimbursable pass-through costs.

Mr. Baker asked about the first aid kits; he thought the kits were already purchased last month.

Mr. Avery replied that with the construction, the supplies are replenished monthly. Once the construction is complete, SEMSD will restock the first aid kits instead of Cintas.

Mr. Smith suggested leaving Cintas to stock the first aid kits as they assume the compliance liability.

Mr. Baker moved to authorize the payment of SEMSD Invoice O&M 12-2019. The motion was supported by Mr. Rheker. Motion adopted.

7. Unfinished Business

a. PA 222 Claim

Mr. Brennan commented that he is in receipt of a PA 222 Claim, which must be reported within 45 days from the event. The date of the event shows prior to October 20, 2019, and the date damage was discovered shows October 25, 2019. He does not believe the damage to the claimant's garage door and the floor is due to the Milk River drain.

Mr. Gregg commented that he looked at the pictures and it shows rot, which has been going on for a long time.

Mr. Smith informed the Board that he spoke with the resident who lives by the Torrey Pump Station. He advised the claimant to file a claim; was that correct.

Mr. Brennan confirmed that it was correct to have the resident file a claim.

Mr. Seidel commented that the property is 300 feet away from any pipe that the Milk River Intercounty Drain Drainage District owns.

Mr. Baker moved to direct legal counsel to respond to the claimant denying the PA 222 claim on behalf of the Board. The motion was supported by Ms. Steele. Motion adopted.

b. Mediation Update and Construction Dispute

Mr. Brennan commented that after the last Drainage Board meeting, the Engineers sent a response as it related to the written privileged communication. The Board can now move forward with the dollar valuation. He prepared a written privileged communication to be reviewed by the Drainage Board. He recommended entering closed session for the purposes under Section 8 of the Open Meetings Act, including 8(h), for the purpose of continued discussion of the confidential written opinion of legal counsel.

Ms. Steele moved to enter closed session. The motion was supported by Mr. Rheker. A roll call vote of the Drainage District Board to enter closed session was as follows:

Mr. Gregg: Yes Ms. Steele: Yes Mr. Rheker: Yes Mr. Baker: Yes

Motion adopted. A closed session began at 2:32 p.m. and ended at 3:11 p.m.

Mr. Rheker moved to authorize the mediation team to propose a firm offer at the mediation meeting as recommended by Tim Ard of Tetra Tech. The motion was supported by Ms. Steele. Motion adopted.

8. Public Comment

None

9. Next Drainage Board Meeting

The next regularly scheduled meeting is Thursday, February 20, 2020, at 10:00 a.m. located at St. Clair Shores City Hall, Geer Conference Room, 27600 Jefferson Avenue, St. Clair Shores, MI 48081.

10. Adjournment

Mr. Rheker moved to adjourn the meeting. The motion was supported by Ms. Steele. Motion adopted.

There was no further discussion to come before the Drainage Board. The meeting was adjourned at 3:12 p.m.

Brian Baker, Chief Deputy Macomb County Public Works Commissioner

NOTE: The foregoing minutes are subject to Milk River Intercounty Drain Drainage Board approval.

Milk River Intercounty Drain Drainage District Engineering Services and Construction Contract Status Report

February 10, 2020

EngineERING SERVICES CONTRACTS Design and Construction Amangement Engineering Tetra Tech Services for Priority 1B and 67.369% Amangement Engineering Tetra Tech Services for Priority 1B and 67.369% Amangement Engineering Tetra Tech Services for Priority 1B and 67.369% Amangement Engineering Tetra Tech Services for Priority 1B and 67.369% Amangement Engineering P.C. July 30, 2014 December 31, 2020 \$3,502,117.72 54 11/30/19 \$2,708,824.56 NI/A Construction Contract End Date changed from \$2,562,037.00 to \$2,642,278.60 by Amendment No. 3. Contract Amount changed from \$2,682,037.00 to \$2,642,278.60 by Amendment No. 3. Contract Amount changed from \$2,682,037.00 to \$2,642,278.60 by Amendment No. 4. Contract Amount changed from \$2,682,037.00 to \$2,642,278.60 by Amendment No. 5. Contract Effective Construct Effective Contract Effe	\$2,708,824.56 \$2,708,824.56 \$2,708,824.56 \$74,386.00 by Amendment No. 1. Contract Amount churt changed from \$2,642,278.60 to \$2,908,274.20 by	56 N/A \$2,474 changed from \$2,474	100% Design and 67.95% Construction 4,386.00 to \$2,56	\$793,293.16
Design and Construction Tetra Tech Construction Tetra Tech Construction Construction Contract Improvements Feroiest Improvements Feroiest Improvements Michigan, P.C. July 30, 2014 December 31, 2020 \$3,502,117.72 54 11/30/19 \$2,708,824.56 NOTE: Contract End Date changed from \$2,562,037.00 to \$2,642,278.60 by Amendment No. 2. Contract Amount changed from \$2,642,278.60 by Amendment No. 3. Contract Amount changed from \$2,642,278.60 by Amendment No. 5. CONSTRUCTION CONTRACTS Contract Effective Contract Effective	\$2,708,824 74,386.00 by Amendment No. 1. Contract Amoun unt changed from \$2,642,278.60 to \$2,908,274.2	56 N/A changed from \$2,47. 3 by Amendment No.	100% Design and 67.95% Construction 4,386.00 to \$2,56	\$793,293.16 2,037.00 by
NOTE: Contract End Date changed from 7/31/19 to 12/13/20 and Contract Amount changed from \$2,125,176.00 to \$2,474,386.00 by Amendment Amount changed from \$2,562,037.00 to \$2,642,278.60 by Amendment No. 3. Contract Amount changed from \$2,642,278.60 by Amendment No. 3. Contract Amount changed from \$2,642,278.60 by Amendment No. 5. CONSTRUCTION CONTRACTS CONSTRUCTION CONTRACTS	74,386.00 by Amendment No. 1. Contract Amoun unt changed from \$2,642,278.60 to \$2,908,274.2	changed from \$2.47° 3 by Amendment No.	4,386.00 to \$2,56	2,037.00 by
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Milk River Intercounty Drain Drainage District Priority 1B and Select Improvements Project

Additional Construction Cost Summary February 10, 2020

AA No.	DATE	Description	Amount	Comments
1	3/10/17	Pay Item 35, Concrete Slab in GPW DPW yard	\$38,826.28	
2	3/23/17	Pay Item 36, GPW Permit Fees	\$80,015.00	Amt over \$10K allowance
3	5/23/17	Pay Item 37, Temp Battery Bank	\$5,745.60	
3	5/23/17	Pay Item 38, Additional pressure Relief Valve Spoolpieces	\$10,712.28	
3	5/23/17	Pay Item 39, Delete Hose Reel - Credit	(\$1,702.16)	
3	5/23/17	Pay Item 40, Delete Eye Wash Mixing Valve & Piping - Credit	(\$1,618.28)	
4	9/19/17	Pay Item 41, WCD #3, Add resteel to cast in place beams	\$1,736.49	
4	9/19/17	Pay Item 42, Relocate and Reconnect 2-1/2" FLW Pipe in MH	\$3,291.00	
4	9/19/17	Pay Item 43, SCS Permit Fees	\$13,404.00	Amt over \$10K allowance
5	9/19/17	Pay Item 25, Rem & Dispose Sludge - Credit	(\$84,232.98)	
5	9/19/17	Pay Item 44, Basin #1 Sludge, Gravel, and FLW Pipe Removal	\$573,615.97	
5		Pay Item 45, Bsn #1 FLW Pipe Removal - Credit	(\$26,276.25)	
6	12/15/17	Pay Item 46, No. 1 Storm Pump & Motor Refurbishment Items	\$40,313.66	Amt over \$300K allowance
7	12/21/17	Pay Item No. 47, Proposal Request B, Sodium Hypochlorite Priming Tank	\$22,525.00	
7	12/21/17	Pay Item No. 48, Replace Broken and Cracked Wedge Blocks on Sluice Gates S-1-1 and S-1-2	\$1,505.00	
7	12/21/17	Pay Item No. 49, Blower Valve Inspection	\$361.20	
7	12/21/17	Pay Item 50, Check for AT&T	\$5,880.71	
7	12/21/17	Pay Item 51, Proposal Request D, Control Valve Starters and MCC Bucket Repairs	\$5,109.83	
7	12/21/17	Pay Item 52, RFI 44, Support Column	\$4,753.45	
7	12/21/17	Pay Item 53, Proposal Request C, Increase Height of Proposed Overhead Doors	\$24,853.90	
7	12/21/17	Pay Item 54, Valve Stem Boxes	\$2,203.86	
7	12/21/17	Pay Item 55, Repair Storm Well Sump Pump Base	\$849.54	
8	4/16/18	Pay Item 56, Repair 6" Water main	\$3,312.36	
8	4/16/18	Pay Item 57, Repair Broken Pipes on Service Water System	\$28,180.39	
8	4/16/18	Pay Item 58, Storm Pump #6 Troubleshoot and Repair	\$4,377.45	
8	4/16/18	Pay Item 59, Service Water System Emergency Repairs	\$2,718.89	
8	4/16/18	Pay Item 60, Publishing River Dewater Notice	\$159.75	
8	4/16/18	Pay Item 61, Modifications to 6" ground water discharge piping system in Basin 1	\$11,073.57	
8	4/16/18	Pay Item 62, Remove Concrete Foundation in Basin 1 for grit pump sump	\$63,872.67	

Milk River Intercounty Drain Drainage District Priority 1B and Select Improvements Project

Additional Construction Cost Summary February 10, 2020

AA No.	DATE	Description	Amount	Comments
8	4/16/18	Pay Item 63, Demo Concrete Slab along basin in DPW yard	\$11,086.80	
8	4/16/18	Pay Item 64, Modify/Repair Existing Chemical Feed Pumps	\$849.54	
8	4/16/18	Pay Item 65, AT&T Protection during Electrical Room Demolition	\$3,486.69	
8	4/16/18	Pay Item 66, Storm Pump #2 Sole Plate Replacement	\$9,237.85	
8	4/16/18	Pay Item 67, Bar Screen Cleaning, 10 Esitamted During Project	\$15,848.27	
9	7/11/18	Pay Item 68, No. 2 Storm Pump & Motor Refurbishment Items	\$374,935.52	
9	7/11/18	Pay Item 69, Replace Corroded Anchor Bolts for Sole Plate on Storm Pump No. 2.	\$3,868.34	
10	10/9/18	Pay Item 70, Cooling Water Piping for Storm Pumps.	\$41,678.29	
10	10/9/18	Pay Item 71, Smoke (Duct) Detector.	\$1,214.50	
10	10/9/18	Pay Item 72, Move Owner Files.	\$690.76	
11	10/9/18	Pay Item 73, Basin #2 Sludge Removal, Partial	\$0.00	See Note C
12	10/9/18	Pay Item No. 28, Conduit Replacement in DTE Yard.	\$0.00	See Note D
13	12/27/18	Pay Item 74, AT&T Phone Lines Temp & Permanent	\$8,498.41	
13	12/27/18	Pay Item 75, Transformer Feed Emergency Repairs	\$66,303.32	
13	12/27/18	Pay Item 76, Bridge Crane Modifications	\$340,329.35	
13	12/27/18	Pay Item 77, HVCA Intake/Combustion Flues	\$4,684.92	
13	12/27/18	Pay Item 78, Steel Conflicts with bridge crane	\$19,285.18	
14	3/21/19	Pay Item 79, Replace Broken Section of Flushing Water Main	\$11,469.29	
14	3/21/19	Pay Item 80, Storm Well Cleaning	\$7,515.50	
14	3/21/19	Pay Item 81, Dewatering Pump Rebuild	\$21,190.00	
14	3/21/19	Pay Item 82, Blower MVMS Layout	\$35,236.05	
14	3/21/19	Pay Item 83, Explosion Proof Hoist	\$22,634.02	
14	3/21/19	Pay Item 84, Electric Unit Heater Power	\$8,858.47	
14	3/21/19	Pay Item 85, Recirculation Pump Station Check Valves	\$79,328.49	
14	3/21/19	Pay Item 86, Storm Pump #6 Additionall repairs (Pump Only)	\$195,483.83	
15	3/21/19	Pay Item 87, SCADA System Fiber Optic Cable Repair	\$11,320.83	See Note E

Milk River Intercounty Drain Drainage District Priority 1B and Select Improvements Project

Additional Construction Cost Summary February 10, 2020

AA No.	DATE	Description	Amount	Comments
16	7/31/19	Pay Item No. 88, Sludge Removal, Basin 1A	\$32,822.97	
16	7/31/19	Pay Item No. 89, Sludge Removal, Basin 2, Partial	\$343,600.52	
16	7/31/19	Pay Item No. 90, PCO #81, MCC-A Dewatering Pump Buckets Replacement	\$36,507.91	
16	7/31/19	Pay Item No. 91, Standby Generator Rental (Part 1 of 2)	\$146,741.31	
17	9/25/19	Pay Item No. 92, SludgeRemoval, Basin2, Non- Disputed Amount	\$985,421.08	
18		Pay Item No. 93, Standby Generator Rental (Part 2 of 2)	\$164,951.20	
19		Pay Item No. 94, Drilled Pier and Foundation Addition	\$12,692.90	
19	12/10/19	Pay Item No. 95, Drilled Pier Obstruction Claim	\$51,275.38	
19	12/10/19	Pay Item No. 96, Level Sensors	\$7,768.07	
19	12/10/19	Pay Item No. 97, EDH-1 Source Feed	\$880.53	
19	12/10/19	Pay Item No. 98, Exhaust Fan EF-14 Voltage	\$2,787.32	
19	12/10/19	Pay Item No. 99, Pump Station Power Loss	\$6,007.10	
19	12/10/19	Pay Item No. 100, Sample Room Power and Control Wirings	\$891.88	
19	12/10/19	Pay Item No. 101, Air Conditioning Unit Voltage	\$2,519.90	
19	12/10/19	Pay Item No. 102, AA No. 6 & 9 Adjustments	(\$1,970.78)	
20		Pay Item No. 103, Storm Pump #6 Additionall repairs (Motor Only)	\$196,171.88	
20		Pay Item No. 104, Storm Pump #7 Additionall repairs (Motor Only)	\$196,171.88	
20		Pay Item 105, Storm Pump #3 Additionall repairs (Pump Only)	\$244,664.68	
		Sub-Total	\$4,560,508.13	
		Contract Unforeseen Conditions Allowance including CO No. 2	\$5,108,832.00	
		Balance Unforeseen Conditions	\$548,323.87	

NOTES

- A Contract Unforeseen Conditions Allowance is not part of SRF Loan
- B SRF Loan Contingency is \$2,182,539
- C \$32,890.33 transferred from Pay Item No. 25, Remove and Dispose of Sludge from Retention Basins. No Unforeseen Conditions Allowance used.
- D Authorized use of \$60K from \$75K Allowance for Electrical Service Metering Modifications. No Unforeseen Conditions Allowance used.
- E Not SRF Loan Eligible. Fiber cable connects Marter Road Booster Pump Station to NESDS SCADA System. Damage not caused by Milk River project. Cost should be charged to SEMSD.

SUMMARY OF SRF LOAN COSTS

MR Priority 1B & Select Improvements 02/01/20

<u>Item</u>	OAA Amount	Actual or Estimated Cost	Balance Amount
Planning Costs	\$0	\$315	(\$315)
User Charge	\$0	\$7,206	(\$7,206)
Design Engineering	\$1,397,165	\$1,397,165	\$0
Legal/Financial	\$65,736	\$61,230	\$4,506
Administration	\$374,734	\$374,734	\$0
Bond Consultant	\$60,750	\$61,600	(\$850)
Bond Advertisement	\$30,000	\$0	\$30,000
Bid Advertisement	\$50	\$50	\$0
Construction Engineering	\$1,039,784	\$1,039,784	\$0
Construction	\$33,340,028	\$33,340,028	\$0
Other Project Costs (PPC)	\$90,589	\$90,589	\$0
Contingency	\$2,182,539		<u>\$2,182,539</u>
Subtotal	\$38,581,375		\$2,208,674
Additional Const Eng After Loan Clo	osing	\$1,130,560	(\$1,130,560)
Issued and Pending Allowance Aut	chorizations	\$4,560,508	<u>(\$4,560,508)</u>
SRF Loan Balance Amount			(\$3,482,394)



INVOICE # O&M 1-2020

February 20, 2020

Ms. Elizabeth Barrera **Deputy Wayne County Drain Commissioner DPS Finance Division** 400 Monroe, 3rd Floor Detroit, MI 48226

Dear Ms. Barrera:

The MRIDDD's monthly bill for the operation and maintenance of the system is \$619,037.52 per year or \$51,586.46 per month. In addition, the SEMSD will pass-through costs for approved budget items.

January 2020 Amount Due

Operation and Maintenance	\$51,586.46
Pass-Through Costs for Reimbursement	\$16,769.08
Total Due	\$68,355.54

Attached is a summary of the pass-through costs along with a copy of the invoices for services rendered or material purchased for your records. Please note that this payment is due within 30 days of the date of this invoice. Make checks payable to the Southeast Macomb Sanitary District, reference the invoice number on the check, and mail to Marie Tighe at 20001 Pleasant, St. Clair Shores, MI 48080.

If you have any questions, feel free to contact our office at (586) 777-1284.

Sincerely,

Lay S. Hields

Lori S. Hicks

Administrative Assistant/Controller

Attachments: FYTD Pass-Through Costs

Summary of Pass-Through Costs

Pass-Through Invoices

FY20 to D	ate SEMS	SD Pass Thro 01/2020	FY20 to Date SEMSD Pass Through Costs to MRIDDD 01/2020	MRIDDD	
	Approved	oved			
Account	Budget	get	Actual Spent	Remaining	% Spent
Parts - Other Equipment	\$ 1.	15,000.00	\$ 5,529.76	\$ 9,470.24	37%
Bulk Chemicals	\$	32,000.00	\$ 6,824.65	\$ 25,175.35	5 21%
Miscellaneous Fees	\$-	6,500.00	\$ 6,048.74	\$ 451.26	%86
Laboratory Services	ب	8,000.00	\$ 1,266.00	\$ 6,734.00	16%
Miscellaneous Contractual Services	٠ ٢	34,000.00	\$ 2,171.37	\$ 31,828.63	89 8%
Building Repairs & Maint.	\$	8,000.00	\$ 1,765.00	\$ 6,235.00	0 25%
Equipment Repairs & Maint.	\$ 2	25,000.00	\$ 3,299.68	\$ 21,700.32	13%
Equipment Rental	\$ 1	12,000.00	· •	\$ 12,000.00	%0 0
Total	\$ 140,	140,500.00	\$ 26,905.20	\$ 113,594.80	19%

	SEI	Summary of SEMSD Pass-Through Costs to MRIDDD SEMSD February, 2020 O&M Invoice # O&M 01-2020	to MRIDDD &M 01-2020		
Account	Date of Invoice	Vendor	Description of Expense		Amount
Bulk Chemicals	1/15/2020	Jones Chemical Inc.	Refill Chlorine	٠	3,896.40
Equipment Repairs & Maintenance	1/17/2020	NBC Truck Equipment	Exterior Hazard Lights	\$	1,350.00
Laboratory Services	2/6/2020	TestAmerica (DBA Eurofins TestAmerica)	Laboratory Services	43	1,266.00
Miscellaneous Contractual Services	11/11/2019	Comcast	Cable	₩.	228.96
Miscellaneous Contractual Services	1/11/2020	Comcast	Cable	₩.	250.87
Miscellaneous Contractual Services	1/24/2020	UIS - SCADA	Repair of SCADA System	s	572.00
Miscellaneous Contractual Services	2/4/2020	Cintas	First Aid Kit	₩.	132.80
Miscellaneous Fees	12/1/2019	EGLE - State of Michiga	NPDES Annual Permit Fee	S	6,048.74
Parts - Other Equipment	11/6/2019	Hach	Sensor Cap Replacement	₩.	268.00
Parts - Other Equipment	12/30/2019	Gilbert's Pro Hardware	Insulation Kit & Misc Equipment	\$	2,711.35
Parts - Other Equipment	1/27/2020	Gilbert's Pro Hardware	Cleaners	₩.	19.97
Parts - Other Equipment	1/27/2020	Gilbert's Pro Hardware	Breaker	٠	23.99
			Total Pass-Through Costs	·s	16,769.08

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