

MINUTES
OPERATIONS & ENGINEERING COMMITTEE MEETING
JULY 9, 2024

Attendants: Messrs. Cartafalsa, Cherico, DiSantis, Hurst, Kern, Lehman, Martin, Moss, Nagle, Schuster, Willert, and Mesdames Billings, Caulk, B. Garner, Keffer, and Nichols.

1. ROLL CALL: Eight members of the DELCORA Board of Directors were present at the meeting constituting a quorum.

The following were present: Mike Ewall, Denise Dandrea, and Michael Taggart. There were no other members of the public present.

2. PLEDGE OF ALLEGIANCE: All parties present at the meeting recited the Pledge of Allegiance.

3. BID OPENING:

- Contract No. SEW-2403-CO – Furnishing Equipment, Labor & Supervision for Sewer Maintenance, Repairs & Other Construction Related Projects

Mr. Hurst stated that there were two bids received.

	<u>BID AMOUNT</u>	
	<u>1 YEAR</u>	<u>2 YEARS</u>
Jurich, Inc	\$1,565,045.00	\$3,130,090.00
Mor Construction Services	\$1,660,850.00	\$3,198,900.00

Mr. Hurst stated that these bids will be reviewed by Staff and our Solicitor's office, and consideration of award will be placed on the agenda for the July 16th Board meeting.

4. MONTHLY REPORT – DIRECTOR OF OPERATIONS & MAINTENANCE: Mr. DiSantis highlighted certain items in the written report. He stated that there were no NPDES violations at the WRTP or at the remote facilities. During June, there were four reportable incidents, all were wet weather SSOs. Three incidents occurred at Norwood's Martin Lane, and the other occurred at SDCA's Beech Street Pump Station. June was a very dry month with an average daily flow of 31.29. Mr. DiSantis stated that there was good cBOD and TSS removal.

Regarding solids handling, Mr. DiSantis reported that preparation was done for stack testing. Both incinerators were in service 65% of the time which resulted in 102 loads of cake being hauled to compost. Regarding maintenance, Mr. DiSantis reported that we are wrapping up work for the small diameter piping at Chester Pump Station as well as small pump station generator installations. Central Maintenance work orders were 57% corrective versus 43% planned and predicted. Work order aging also decreased by 13% during the month. In Sewer Maintenance, the department spent 34% of manhours on routine line cleaning and televising with the remaining time spent on other typical tasks. Mr. DiSantis also reported that there were no sinkholes reported for

the month of June. Lastly, he reported that there were 22.41 million gallons received by hauled waste. Mr. DiSantis had no additional comments to the written report. The Committee had no questions regarding the written report. Lastly, he reported that there were 22.41 million gallons received by hauled waste. Mr. DiSantis had no additional comments to the written report. The Committee had no questions regarding the written report.

5. MONTHLY REPORT – DIRECTOR OF ENGINEERING: Mr. Hurst highlighted certain items in the written report. Regarding the Sewer Maintenance contract, he stated that a long list of work was completed. Regarding the Incinerator maintenance contract, IFCO was present on site the week of June 3rd to complete maintenance work on Incinerator #2 and returned on the week of June 17th to complete maintenance work on Incinerator #1. Work completed includes installation of new doors in Hearth3 and 4, and deslagging of the furnace. In addition, Hearth 3 wall of incinerator #2 was repaired. Regarding the CSO #5 Townsend Street Separation project, he stated progress has been made by collecting pipe elevations and trying to navigate around some of the PECO obstructions that are there while PECO is working on their side. Regarding the Piping & Hydraulic Mains Replacement contract, Mr. Hurst stated that all work has been completed and the closeout phase has been initiated. Regarding the Beech Street Pump Station Force Main project, Mr. Hurst reported that work was suspended on June 15th due to disagreement with Lower Chichester about permits. Regarding the Municipal Inflow Reduction project, Mr. Hurst stated that quite a bit of work is being done on the various laterals, public sewer lines, as well as tank cleaning at WRTP. Under the Long-Term Control Plan, Mr. Hurst reported they met with the EPA and PADEP and the preliminary feedback was positive.

Concerning the UV design, Mr. Hurst stated that Carollo has submitted a list of four different UV products from three different manufacturers. Mr. Hurst also reported that we need to rehabilitate T-27 so that it performs like T-28 so he advised the board to be on the lookout for a new agenda item next month pertaining to equipment needed for T-27. Regarding Land Services, Mr. Hurst noted that ERM continues to work on various land acquisitions, particularly the Monroe property and the 2nd and Dock Street property. This week, the Monroe property was appraised, and we will be getting that report shortly which will assist us with acquisition negotiations with Monroe. The Phase 1 site investigation of the 2nd and Dock Street parcel was completed. Mr. Hurst had no additional comments to the written report. The Committee had no questions regarding the written report.

6. MONTHLY REPORT – ENGINEERING ADVISOR: Mr. Lehman highlighted several on-going projects on the written report, which had been provided to all Board members in advance of today's meeting. He stated that we had a really dry month. He noted that all other projects, such as the Metering Program, continue with no issues. Mr. Lehman had no additional comments to the written report. The Committee had no questions regarding the written report.

7. CHANGE ORDERS: Mr. Kern stated that there were no Contract Change Orders at this time.

8. REQUEST FOR APPROVAL OF CONTRACT CLOSE-OUT & FINAL PAYMENT:
Mr. Kern stated that there were no Contract Close-Outs at this time.

9. AUTHORIZATION FOR PROFESSIONAL SERVICES:

- A. Bradford Engineering (Now operating as Herbert, Rowland, and Grubic, Inc) – Proposal Dated January 1, 2024 – Professional Engineering Services For The Sanitary Sewer System or Subdivision work in Edgemont Township– Total Amount Not To Exceed \$38,181.74 (Capital Funds)

Ms. Billings asked if we have an agreement with Edgmont Township. Mr. Hurst answered that no, we do not have an agreement with Edgmont, we own the sewer system in Edgmont Township.

It was the consensus of the Committee to recommend Board approval of the above proposal. This item will be placed on the agenda for the July 16th Board meeting.

- B. CSL Services, Inc. – Proposal Dated December 21, 2023 – Professional Engineering Services To Continue To Provide Operational Support Services For The DELCORA Flow Metering Program For A Period Of Five Years. Current Project Pricing: (Operating Funds)

<u>Item</u>	<u>Unit Cost</u>
Flow Meter Installation	\$800.00/Meter
Flow Meter Operation & Maintenance	\$425.00/Meter/Month
Flow Meter Rental	\$500/Meter/Month

Mr. Hurst stated that this proposal is the same pricing as the last contract. He also added that over five years, this estimated value of 4.5 million.

It was the consensus of the Committee to recommend Board approval of the above proposal. This item will be placed on the agenda for the July 16th Board meeting.

- C. Cemtek Systems – Proposal Dated July 8, 2024 – Professional Engineering Services For Emissions Monitoring For Compliance & Process Improvement– Total Amount Not To Exceed \$17,273.00 (Operating Funds)

Mr. DiSantis stated that Cemtek Systems is the contractor we use for the continuous monitoring system on the incinerator.

Mr. Kern asked the time frame for this service. Mr. DiSantis replied that he doesn't have that answer at the time but will get that information to him as soon as possible.

It was the consensus of the Committee to recommend Board approval of the above proposal. This item will be placed on the agenda for the July 16th Board meeting.

10. AUTHORIZATION TO ADVERTISE FOR BIDS: Mr. Kern stated that there were no Authorizations to Advertise for Bids at this time.

11. AUTHORIZATION TO PURCHASE:

- Municipal Maintenance Co. – Quote Dated June 4, 2024 – For The Installation Of Et-1 Air Mixing System Through PA Costars Vendor #267572 – Total Amount Not To Exceed \$35,550.00 (Capital Funds)

Mr. DiSantis stated that we are adding a blower to one of the holding tanks as well as a silencer in hopes that this will decrease sulfide and enhance mixing.

It was the consensus of the Committee to recommend Board approval of the above purchase. This item will be placed on the agenda for the July 16th Board meeting.

12. RESOLUTION NO. 2024-08 – AUTHORIZING SIGNATORY TO CONSENT ASSESSMENT OF CIVIL PENALTY AGREEMENT

Mr. DiSantis stated that periodically we will receive a CACP from the air program which is built on fines. He added that this item is related to violations regarding stack testing from previous years. Mr. DiSantis also stated that this is a new requirement.

It was the consensus of the Committee to recommend Board approval of the above resolution. This item will be placed on the agenda for the July 16th Board meeting.

13. RESOLUTION NO. 2024-09 – DISPOSITION OF RECORDS – OBSOLETE OR REDUNDANT RECORDS FROM OPERATIONS & ENGINEERING FILES AND INDUSTRIAL PRE-TREATMENT PROGRAM SELF-MONITORING REPORTS (SMR) FROM 2017 AND OLDER

It was the consensus of the Committee to recommend Board approval of the above resolution. This item will be placed on the agenda for the July 16th Board meeting.

14. AUTHORIZATION FOR PAYMENT OF \$10,000.00 TO THE FIRM OF MANKO, GOLD, KATCHER & FOX, LLP FOR MEMBERSHIP IN THE DELAWARE ESTUARY TMDL COALITION (OPERATING FUNDS)

Mr. DiSantis stated we have been part of this coalition for at least twenty years. The coalition is a group of dischargers into the Delaware River. This payment of \$10,000 allows Manko Gold, Katcher & Fox to represent all the dischargers.

It was the consensus of the Committee to recommend Board approval of the above payment. This item will be placed on the agenda for the July 16th Board meeting.

15. RENEWAL OF RENTAL LEASE FOR THE TEMPORARY CARBON ADSORBER TRAILER AT PS-6 TILL DECEMBER 2025 (ECS ENVIRONMENTAL SOLUTIONS – AGREEMENT DATED JULY 8, 2024) – FOR A TOTAL AMOUNT NOT TO EXCEED \$36,000.00 (OPERATING FUNDS)

Mr. Hurst explained that this was a temporary unit installed to address the concerns residents had about odors. He added that we are almost finished with the design of the permanent unit which will be a chemical scrubber. We are renewing this rental lease until December 2025, hoping that the permanent unit will be finished once this rental lease expires. Mr. Hurst added that this agenda item is only for the rental unit and advised the Board to be aware of another agenda item in the future for the purchase of carbon for the rental unit.

It was the consensus of the Committee to recommend Board approval of the above rental renewal. This item will be placed on the agenda for the July 16th Board meeting.

ADJOURNMENT: It was moved by Mr. Moss, seconded by Ms. Nichols, and unanimously carried to adjourn the regular meeting at 4:08 p.m.