

MINUTES
OPERATIONS & ENGINEERING COMMITTEE MEETING
JANUARY 14, 2025 (VIRTUAL)

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

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

The following were present: Mike Ewall, B. Preston Lyles, Dan Del Bonifro, and David Lorenzo. 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. P2024-06 – Trash Removal/Recycle/Disposal and Grit/Screenings Relocation; Removal, Hauling & Disposal At Approved Landfill

Ms. Caulk stated that there were two bids received.

	<u>TOTAL BID AMOUNT</u>
J&K Trash Removal, Inc. Solid Waste Management doing business as J.P. Mascaro & Sons	\$ 814, 200.00 \$1,274,254.80

Mr. Mullen 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 January 21st Board meeting.

4. MONTHLY REPORT – DIRECTOR OF OPERATIONS & MAINTENANCE: Mr. DiSantis highlighted certain items in the written report. Mr. DiSantis stated that there were no NPDES violations at WRTP during the month of December. He noted that there was one TSS violation at the Pocopson Preserve due to cold weather operation. There was also one reportable incident during December which was an emissions incident. This incident occurred because there was a main bypass opening for both incinerators due to a failure of PECO's Marcus Hook 135 service line. Mr. DiSantis stated that the dry weather continued in December with continued good effluent quality with regard to cBOD & TSS. In solids handling, both incinerators were in service for 84% of the month. There were no loads of cake hauled to compost during December. Mr. DiSantis added that we continue to see no hydrogen sulfide in the Belt Filter press room as a result of the sludge holding tank aeration project. Regarding maintenance, work continues on projects such as PLC upgrades and screw conveyors for screenings being replaced at Chester-Ridley Creek Pump Station. The overall work order aging increased by 10% in

comparison to November. Work orders during the month were 55% corrective versus 45% planned and predicted. For the year, work orders were 52% corrective and 48% planned and predicted. Regarding Sewer Maintenance, Mr. DiSantis stated that a quarter of the time was spent on routine line cleaning and televising. Regarding trucked waste, Mr. DiSantis reported that there were 21.03 million gallons received, and we do expect to meet the budgeted target. Mr. DiSantis had no additional comments to the written report.

Mr. Nagle asked if the power system upgrades will alleviate the problem with line transfers. Mr. DiSantis replied that yes, he hopes that it will alleviate the problem. The Committee had no additional questions regarding the written report.

5. MONTHLY REPORT – DIRECTOR OF ENGINEERING: Mr. Hurst highlighted certain items in the written report. Mr. Hurst noted that there is a new format of the Director of Engineering Report going forward. He requested that the committee review it and if there's information they want to see, they should feel free to ask. Under the Sewer Maintenance contract, there was a variety of work done for the month of December including a sewer repair at Patterson and Barkley St in Chester, final restoration of various excavations in our service area was completed, 12 manholes were replaced and sealed, and road repaving was done on Penn Street at Marcus Hook Pump Station. Regarding the incinerator maintenance contract, there wasn't any work completed during the month of December. Regarding the Townsend Street project, Myers mobilized on Monday, November 18, 2024, then remobilized on Tuesday, January 7, 2025. Regarding the Municipal I&I program, there were 250 ft of lateral replacement at ten addresses and 120 feet of main replacement across five locations including Glenolden, Collingdale, Woodlyn, and Holmes sections of Ridley Township. Two manhole covers were also replaced in the Holmes and Swarthmore wood areas of Ridley Township. Under the Multi-Facility Upgrade contract, new boilers have been installed in B-3. All three boilers are now operating. Regarding the LTCP, modeling work has been completed and we're ready to go back to EPA. Under Design, the T-27 Clarifier is near completion and is expected to be closed out in a few weeks. He also anticipates a new contract to go out for bid soon and possibly be awarded in March. Mr. Hurst had no additional comments on the written report.

Mr. Kern asked if there is any new information on the Land project? Mr. Hurst replied that there may be a few things to follow up and discuss with John Rice about on the Monroe parcel. Regarding the 2nd & Dock Street property, Mr. Hurst stated that he attended a Chester City council meeting and there was an executive session to discuss how the parcel will be split between us and Chester City. Mr. Kern also asked for some insight regarding the Pretreatment violations. Mr. Hurst responded that most of the violations are due to paperwork, not discharge, but he will follow up with Vinny DiSantis to get some more information on these violations. The Committee had no additional 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. Mr. Lehman stated that the SWMM modeling project is running as normal. Mr. Lehman reported that there is a new rain gauge being installed at WRTP. Mr. Lehman stated that the Metering Program continues as normal. Mr. Lehman also reported that Weston Solutions has been asked to assist DELCORA in DRBC mapping. Lastly, Mr. Lehman added that an online meeting was held to discuss EDUs and data. Mr. Lehman had no additional comments to the written report. The Committee had no questions regarding the written report.

7. CHANGE ORDERS: Mr. Mullen stated that there were no change orders at this time.

8. REQUEST FOR APPROVAL OF CONTRACT CLOSE-OUT & FINAL PAYMENT: Mr. Mullen stated that there were no requests for contract close-outs and final payments at this time.

9. AUTHORIZATION FOR PROFESSIONAL SERVICES:

- A. Hach Company – Proposal Dated December 3, 2024 – Professional Services For The Coverage And Support Of RTC Channel, Includes Ongoing Priority Tech Support, Remote Monitoring, System Alerts, And Monthly Reports. This Also Covers All Parts, Labor, And Travel For Onsite Repairs Of The RTC – Total Amount Not To Exceed \$14,275.00 (Operating Funds)

Mr. DiSantis stated that this proposal is a continuation of support for the chlorination system.

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 January 21st Board meeting.

- B. LRM, Inc - Proposal Dated December 12, 2024 – Professional Instrumentation Service For Incinerators #1 And #2 Annual Calibrations – Total Amount Not To Exceed \$12,000.00 (Operating Funds)

Mr. Hurst stated that this proposal is for annual calibrations for incinerators.

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 January 21st Board meeting.

- C. LRM, Inc - Proposal Dated December 12, 2024 – Professional Instrumentation Service For Flow Meter Calibrations At The WRTP And Pump Stations – Total Amount Not To Exceed \$14,000.00 (Operating Funds)

Mr. Hurst stated that this proposal is for quarterly calibration for flow meters.

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 January 21st Board meeting.

- D. Pennoni - Proposal Dated October 11, 2024 – Professional Engineering Services For Permitting And Design Services For Lower Chichester Force Main – Total Amount Not To Exceed \$30,000.00 (Capital Funds)

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 January 21st Board meeting.

- E. Cavallo Environmental Services, LLC – Proposal Dated January 3, 2025 – For Professional Services To Prepare The 2025 Pollutant Minimization Plan (PMP) Annual Report – Total Amount Not To Exceed \$15,000.00 (Operating Funds)

Mr. Hurst stated that this proposal is for the preparation of an annual report for PCB loads.

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 January 21st Board meeting.

- F. Material Matters – Proposal Dated January 7, 2025 – Professional Services For General Support And Advice – Total Amount Not To Exceed \$25,000.00 (Operating Funds)

Mr. Hurst stated that this proposal is for an on-call services contract for questions and advice when needed.

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 January 21st Board meeting.

10. AUTHORIZATION TO ADVERTISE FOR BIDS:

- D-24-03 – ULTRAVIOLET DISINFECTION SYSTEM

It was the consensus of the Committee to recommend Board approval of the above Authorization to Advertise. This item will be placed on the agenda for the January 21st Board meeting

11. ADVISOR APPOINTMENT:

- Weston Solutions, Inc. – Proposal Dated December 2, 2024 – Engineering Advisor Services For The Year 2025 – For An Annual Retainer Fee Of \$12,000.00 (Operating Funds)

It was the consensus of the Committee to recommend Board approval of the above Advisor Appointment. This item will be placed on the agenda for the January 21st Board meeting

12. AUTHORIZATION TO PURCHASE:

- Edwin Elliot & Co. – Quote Dated January 12, 2025 – For The Purchase Of Two (2) 24” Model VM Lugged Body Wey Valves And Two (2) Rotork IQ3 Size 20 Electric Actuators – Total Amount Not To Exceed \$64,260.00 (Capital Funds)

Mr. Hurst stated that this purchase is for two large valves for Central Pump Station because the old valves have aged.

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 January 21st Board meeting.

13. ADJOURNMENT: It was moved by Mr. Martin, seconded by Mr. Nagle, and unanimously carried to adjourn the regular meeting at 3:52 p.m.