

MINUTES
OPERATIONS & ENGINEERING COMMITTEE MEETING
JULY 13, 2021 (VIRTUAL)

Attendants: Messrs. DiSantis, Hurst, Kern, Knapp, Lehman, Lucas, Mullen, Nagle, Pileggi, Pisani, Willert, and Mesdames Amadio, Caulk, Cummings, Nichols, and Sage.

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

There were no members of the public present.

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

3. BID OPENING: Mr. Mullen stated that there were no Bid Openings at this time.

4. MONTHLY REPORT – DIRECTOR OF OPERATIONS & MAINTENANCE: Mr. DiSantis highlighted certain items in the written report. Mr. DiSantis stated that there were no violations at the WRTP or at the remote facilities during June. Overall, June was a dry month. Regarding the four reportable incidents to PADEP, one was an SSO which was a wet weather event which occurred at the Rose Valley Pump Station when during a storm within a 70-minute span the Pump Station received about an inch and a half of rain which amounts to a 25-year storm. Mr. DiSantis stated that they are doing extended documentation during these types of storms to avoid a possible penalty. The other three reportable incidents were all caused by emissions. One was due to failure of a PLC back plane, which is believed to be caused by the atmosphere in B-3 which is being addressed through a series of projects. Mr. DiSantis reported that another failure was due to a power interruption on the PECO line in Marcus Hook. Mr. DiSantis stated that they are researching a local contractor who can supply UPS's which is a backup battery to cover our incineration equipment which would get us through these interruptions to avoid emissions issues. The remaining incident occurred when a cake pump failure caused a total loss of feed to one of the incinerators. This led to an uncontrolled burnout. Staff are currently looking into an early warning system for this type of issue. Under Maintenance, Mr. DiSantis reported that Central Maintenance's work during the month was 64% planned and predictive, and 36% corrective maintenance work. Regarding Trucked Waste, he stated that they received 22.63 MM gallons. 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. He noted that the HVAC Energy Savings upgrade project had a lot of activity. He stated that B-3 had a lot of duct work installed in preparation for HVAC equipment deliveries which could be here by next month. He reported under the Sewer Maintenance contractor AJ Jurich, did work at the WRTP and also did work on Route 291 to locate why there was a higher-pressure loss than predicted in the Central Bypass Force main. Mr. Hurst reported that the WRTP 2020 project had major equipment being set, such as the new Ash wetting System. Regarding the Long Term Control Plan (LTCP), he noted that some of these projects

are moving into the design phase. Concerning the ESA Design project, Mr. Hurst reported that the tunnel design is going from 30% to 60% design. He reported that they did receive a special use permit to drill in the Heinz National Wildlife Area and continued to find good quality rock. 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 the Annual SWMM Modeling is progressing well. He reported that the metering Program is still ongoing. Mr. Lehman also reported that he has been working with Mr. Pileggi regarding Bond reports with TD Bank. Mr. Lehman had no additional comments to the written report. The Committee had no questions regarding the written report.

7. CHANGE ORDERS:

- Contract No. P2020-01 – Lawn Mowing & Maintenance – Change Order No.1 - Final – Increase In Contract Amount Of \$3,665.00 With No Increase In Contract Time – Adjustment To Contract Price Due To Lawn Maintenance At Existing And Newly Acquired (Springhill Farm) Stations (Deerfield Mowing And Property Maintenance)

Mr. DiSantis stated that after the Springhill Farm Pump Station was brought online, they seeded and there is now grass there that needs to be maintained.

- Contract No. TC-2001-C – Annual Incinerator Maintenance & Emergency Repairs – Change Order No. 1 – Increase In Contract Amount Of \$341,067.46 For The Purchase Of Two New Continuous Emissions Monitoring Systems Including Their Installation And Start Up, And The Removal Of The Existing Two Continuous Emissions Monitoring System – No Increase In Contract Time (Industrial Furnace Company, Inc.)

Mr. Hurst stated that the CEMS is very important for environmental compliance. It continuously tracks the air that comes out of the incinerators. It was discovered that these analyzers are old and outdated. This it to replace the CEMS equipment and the data management system.

It was the consensus of the Committee to recommend Board approval of the above contract change orders. These items will be placed on the agenda for the July 20th Board meeting.

8. REQUEST FOR APPROVAL OF CONTRACT CLOSE-OUT & FINAL PAYMENT:

- Contract No. SC-1710-C – Chester Creek East & West Interceptor Pipe Grouting – Part B – East (Video Pipe Services)

Following discussion, it was the consensus of the Committee to recommend Board approval of this contract close-out. This item will be placed on the agenda for the July 20th Board meeting.

9. AUTHORIZATION FOR PROFESSIONAL SERVICES:

- A. Buchanan Public Relations, LLC. – Proposal Dated July 1, 2021 – For Professional Services For Public Relations And Communications Support – Total Additional Amount Not To Exceed \$65,000.00 (Capital Funds)

Mr. Hurst stated that Buchanan Public Relations, LLC is the firm that was assigned to handle the Public Relations for the ESA project. He reported that in the fall DELCORA will be entering into a phase where there is more public engagement in the ESA projects.

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 20th Board meeting.

- B. ERM – Proposal Dated July 12, 2021 – For Professional Engineering Services For Townsend Street Outfall Additional Easement Review – Total Amount Not To Exceed \$42,995.00 (Capital Funds)

Mr. Hurst stated that this is land acquisition for the Long Term Control Plan. He stated that Townsend Street outfall is linked to the water that comes out of Memorial Park. This project is diverting the flow around the sanitary sewer system and directing it straight to the river. He reported that this is a major flooding area and this project will address that issue.

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 20th Board meeting.

10. AUTHORIZATION TO ADVERTISE FOR BIDS:

- Contract No P2021-05 – Replacement Belts For A Belt Filter Press/Gravity Belt Thickeners

Following discussion, 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 July 20th Board meeting.

11. RESOLUTION NO. 2021-06 – RESOLUTION AUTHORIZING THE ACQUISITION OF FEE SIMPLE TITLE TO THE PROPERTIES IDENTIFIED AS DELAWARE COUNTY FOLIO NUMBERS 38-06-00908-00 AND 38-06-00501-00 BY CONDEMNATION OR DEED IN LIEU OF CONDEMNATION AND THE PAYMENT OF JUST COMPENSATION IN CONJUNCTION WITH THE WASTEWATER TUNNEL PROJECT:

Minutes
O & E Committee Meeting
July 13, 2021
page 4 of 4

Mr. Hurst stated that this resolution is to obtain easements on a parcel next to Harrah's Casino for construction of the tunnel project.

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 20th Board meeting.

ADJOURNMENT: It was moved by Mr. Lucas, seconded by Mr. Knapp, and unanimously carried to adjourn the regular meeting at 4:05 p.m.