

AGENDA  
REGULAR MEETING OF THE BOARD OF THE  
ALLEGHENY COUNTY SANITARY AUTHORITY  
SEPTEMBER 26, 2024

- I. Roll Call  
Pledge of Allegiance
- II. Information Items
  - A. Public Comment
  - B. Report on 2024 Operating Costs and Revenues compared to the budget as per attached **Exhibit A** - Karen Fantoni
  - C. WWTP Expansion Cost Report as per attached **Exhibit B** – Kim Kennedy
  - D. NACWA 2023 Operations Silver Award – Doug Jackson
  - E. Jeanne Clark Spirit of the 19<sup>th</sup> Amendment 2024 Honoree
  - F. Open House Recap – Kimberly Slater-Wood
  - G. Report of actions by the Executive Director in approval of construction change orders within the contingency included with Board Approval at the time of Contract Award as authorized by Resolutions No. 2022-03-04: **Exhibit C**
    - 1. No. 8, under Contract 1759E, “ALCOSAN Environmental Compliance Facility” from Bronder Technical Services in the amount of \$10,983.39. These costs are associated with electrical changes required to address PLI comments from the final electrical inspection. These include elevator lobby lights reprogramming, changes to fire alarm pull stations, and additional room occupancy sensors. The original amount of the contract was \$3,382,700.00. The current value of the contract including this change order is \$3,528,229.43.
    - 2. No. 8, under Contract 1759G, “ALCOSAN Environmental Compliance Facility” from Hudson Companies for a credit in the amount of \$410,174.22. These costs are associated with FRP wall protection in the janitor's closet, additional ADA ramp, changes to the pedestal mounted outlets on lab cabinets, adding a concrete apron at the entrance, grade adjustment on existing manholes for asphalt paving. This change order also includes credits for unused unit prices and for uninstalled gutter

downspouts. The original amount of the contract was \$16,732,000.00. The current value of the contract including this change order is \$16,664,313.78.

3. No. 4, under Contract 1759H, "ALCOSAN Environmental Compliance Facility," from Guy's Mechanical Systems, Inc. in the amount of \$36,689.02. These costs are associated with adding emergency stop buttons for the boilers and re-routing exhaust flues for hot water heaters. The original amount of the contract was \$9,098,000.00. The current value of the contract including this change order is \$9,196,445.17.
  4. No. 6, under Contract 1759P, "ALCOSAN Environmental Compliance Facility," from SSM Industries, Inc. in the amount of \$2,969.00. These costs are associated the addition of a condensate drain for the building's humidifier. The original amount of the contract was \$3,068,000.00. The current value of the contract including this change order is \$3,032,325.42.
  5. No. 3, under Contract 1760G, "CSO Bypass and Disinfection," from Kokosing Construction in the amount of \$421,537.31. These costs are associated for the demolition of the old EFW vault, adding handrail and grating to improve access, misc. changes to the chemical system piping and sump pumps, rerouting of the sample pump drain, adding vapor barrier to the chemical building foundation, pre-drilling through the existing ash pit foundation to allow for ACP installation, and assistance during river flooding events in April. This also includes a credit for chemical tank resin changes. The original amount of the contract was \$77,465,000.00. The current value of the contract including this change order is \$78,168,033.27.
- H. Report of actions by the Executive Director in approval of construction change orders less than \$30,000.00 and a cumulative total change order value to date of less than five percent of the original contract amount: **Exhibit D**
1. No. 1, under Contract 1723H, "North End Facilities," from Hranec Sheet Metal Inc. for a no cost time extension of Substantial Completion #1 (Final Disinfection System) to December 31st, 2024. The original amount of the contract was \$1,896,000.00. The current value of the contract including this change order is \$1,896,000.00.
  2. No. 1, under Contract 1723P, "North End Facilities," from Guy's Mechanical Systems, Inc. in the amount of \$7,093.49 with a time extension of Substantial Completion #1 (Final Disinfection System) to December 31st, 2024. The costs are associated with an additional gate valve required for fire hydrant isolation, and a credit for switching from ductile iron to PVC gate valves associated with the sump pumps. The original amount of the contract was \$818,000.00. The current value of the contract including this change order is \$825,093.49.

3. No. 2, under Contract 1787, "Miscellaneous Storage Tank Demolition and Replacement," from Simakas Company, Inc. in the amount of \$3,358.00. These costs are associated the replacement of the anti-siphon valve located on the No. 2 fuel oil system's suction line with a threaded tee and the addition of a manual ball valve. The original amount of the contract was \$1,253,003.00. The current value of the contract including this change order is \$1,287,210.50.

### III. Action Items

- A. Approval of the minutes of the Regular Board Meeting July 25, 2024, and minutes from the Special Board Meeting August 29, 2024.
- B. Consider authorizing payment of invoices in excess \$23,200, processed during the period of July 16, 2024 to September 16, 2024, and review the summary report of expenses in excess of \$12,600.00, processed during the same period as per attached: **Exhibit E**
- C. Motion to award the following contract:
  1. Contract No. 1805 "Emergency Sewer Televising Contract 2024 - 2025" to Robinson Pipe Cleaning at the price of \$943,541.50, which includes the base contract bid of \$857,765.00 and a 10% contingency of \$85,776.50. Bids received are indicated on **Exhibit F**
- D. Motion to authorize the preparation of specifications and advertisement for bids for the following contracts: **Exhibit G**
  1. Contract No. 1811, "Furnish and Deliver Lime"
  2. Contract No. 1812, "2025 Sewer Inspection and Cleaning Contract"
- E. Motion to approve the following change orders that exceed \$30,000, in value or whose cumulative total value with previously approved change orders is greater than five percent of the original contract amount: **Exhibit H**
  1. No. 19, under Contract 1723G, "North End Plant Expansion" from Mascaro Construction Company, Inc., in the amount of \$436,457.00 with a no cost time extension of Substantial Completion #1 (Final Disinfection System) to December 31<sup>st</sup>, 2024. The costs are associated with changes to the diffusers in the CCT, RAS piping in the tunnel, piping changes for the sampler, heat trace changes, added bulkhead to block off existing pipe penetration, and adding solenoids to chemical flushing lines. This change order also includes credits for curbs and fencing changes. The original amount of the contract was \$94,124,350.00. The current value of the contract including this change order is \$109,174,945.42.

2. No. 6 (Final), under Contract 1739E, "Electrical Distribution System Upgrade" from Sargent Electric Company for a credit in the amount of \$129,842.01 and a time extension of the final completion date to October 31, 2024. This final change includes pricing for removal of arc chutes, extra foreman time required for the ductbank construction due to unforeseen utility obstructions, deletion of voltage monitoring and credit for unused bid items. The original amount of the contract was \$9,490,000.00. The current value of the contract including this change order is \$9,946,536.87.
- F. Motion to approve the following Service Authorizations for Professional Consultants. Assignment is based on consultants' past efforts. Knowledge and understanding of the tasks involved and the availability of the consultant's staff to perform the tasks in the time required:
    1. For H.F. Lenz Engineering, under the agreement for Engineering Consultant Services, for an amount not to exceed \$244,383.00 to perform the scope of services under Capital Project S-492 for the Miscellaneous HVAC Improvements Project.
  - G. Motion to award the evaluation and design of the Solar Power Generation for the Operations and Maintenance (O&M) Building to McKim & Creed and authorize the Executive Director to negotiate a fee.
  - H. Motion to award the final design of the Allegheny River Tunnel to WSP USA Inc. and authorize the Executive Director to negotiate a fee.
  - I. Motion to approve modification of Service Authorization 350 to AEWORKS to for a 6 month no cost time extension to complete the services during construction scope of work for Contract 1759: ALCOSAN Environmental Compliance Facility.
  - J. Motion to approve municipal source control projects for Cycle 9 under the Green Revitalization of Our Waterways (GROW) Program and provide successful applicants with a Grant Agreement: Exhibit I
  - K. Motion to approve the Cycle 10 Program Guidelines in a form recommended by the ALCOSAN Board of Directors, Green Committee.
  - L. Motion to modify the Grant Agreements for the Green Revitalization of Our Waterways (GROW) Program by extending the Term of contract: Exhibit J
  - M. Motion to adopt Resolution No. 2024-09-01 authorizing the acquisition by condemnation of certain interests in real property within a parcel of real estate located in the City of Pittsburgh, 19th Ward, Tax Map ID No. 6-C-130, or the purchase thereof in lieu of condemnation in the amount of Two Hundred and One Thousand, Two Hundred Dollars and Zero Cents (\$201,200.00).

- N. Motion to adopt Resolution No. 2024-09-02 authorizing the acquisition by condemnation of certain subterranean easements for real property located in Allegheny County, Tax Parcel ID Nos. 8-D-98, 43-D-255, 43-D-275, 43-H-50-01, 9-A-177, 9-A-214, 9-A-216, 9-A-218, 43-M-50, 8-F-82, 8-F-82-A, 43-M-5, 9-A-191, 8-F-83, and five unassessed parcels, or the purchase thereof in lieu of condemnation.
- O. Motion to adopt Resolution No. 2024-09-03 authorizing the condemnation of all or a portion of five parcels of real estate located in the Borough of Emsworth at Tax Parcel ID nos. 213-G-57, 213-G-58, 213-G-55-0-1, 213-G-55-0-59, and unassessed, or the purchase thereof in lieu of condemnation.
- P. Motion to authorize payment of \$172,238.52 to condemnee Babcor Packaging Corporation representing the appraised value of certain personal property not retained by condemnee and relating to Allegheny County Court of Pleas Case No. GD 23-004519.

IV. New Business

V. Adjournment (Next Meeting: October 24, 2024)