

**MINUTES**  
**REGULAR MEETING OF THE BOARD OF THE**  
**ALLEGHENY COUNTY SANITARY AUTHORITY**  
**THURSDAY, SEPTEMBER 22, 2022**

The meeting was called to order at 4:30 p.m. in the office of the Authority, 3300 Preble Avenue, Pittsburgh, Pennsylvania. Those participating were Board Members Dr. Shannah Tharp-Gilliam, Ms. Sylvia Wilson, Representative Emily Kinkead Messrs. Harry Readshaw and Councilman Paul Klein. Also participating were Ms. Kennedy, Ms. Motley-Williams, Ms. Fantoni, Ms. Thomas, Ms. Buys, Messrs. Michael Lichte, Douglas Jackson, Joseph Vallarian (Authority staff) and Max Junker (Babst Calland)

Everyone stood for the Pledge of Allegiance.

No Public Comments for this meeting

Joey Vallarian, Director of Communications, gave an update on this years', 2022 Open House. The weather was beautiful and had a great turnout. Joey presented slides from the event that showed the interaction with our guests and the smiles from the children. This year we had 1,028 visitors; we had 600 plant tours; 1,200 boxed lunches and 65 cases of water. This years Open House was another successful year.

Karen Fantoni, Director of Finance, presented the 2022 Operating Costs and Revenue report compared to the budget. As of the end of August, two thirds of the year; we have collected 70% of our budgeting revenue and expended 61% of our budgeted expenditures. The reason for the uptick on the revenue side is due to interest income.

Kimberly Kennedy, Director of Engineering and Construction, updated the Board on the WWTP Expansion Cost Report. We have begun to split the pie with evaluating the value of the work, existing contracts, value of the contracts that have not been awarded, and then the value of the work completed, in total \$1,030,000.00. So, we are up to \$1,030,000.00 of valued work completed, and further in the agenda, for your action, recommendation the award for the CSO Bypass and Disinfection, which is the next large project of the plant expansion.

Upon motion of Representative Emily Kinkead and seconded by Harry Readshaw, the Board approved the July Minutes.

Upon motion of Representative Emily Kinkead, and seconded by Paul Klein, the board approved the invoices in excess of \$20,100.00, processed during the period of July 19, 2022, to September 12, 2022.

Upon motion of Mr. Harry Readshaw, and seconded by Councilman Paul Kline, the Board rejected the following contract:

1. Contract No. 1744A "Chartiers Creek-Ohio Junction Shaft Improvements"

Upon motion of Harry Readshaw, and seconded by Representative Emily Kinhead, the Board awarded the following contract:

1. Contract No. 1730 "Monongahela and Ohio Deep Tunnel Interceptor Cleaning," to Doetsch Environmental Services at the price of \$1,274,570.00, which includes the base contract bid of \$1,158,700.00 and a 10% contingency of \$115,870.00.

Upon motion of Councilman Paul Klein, and seconded by Representative Emily Kinhead, the Board awarded the following contract:

2. Contract No. 1760-G "CSO Bypass and Disinfection," to Kokosing Construction at the price of \$83,274,875.00, which includes the base contract bid of \$77,465,000.00 and a 7.5% contingency of \$5,809,875.00.
3. Contract No. 1760-E "CSO Bypass and Disinfection," to Wellington Power Corp at the price of \$12,940,400.00, which includes the base contract bid of \$11,764,000.00 and a 10% contingency of \$1,176,400.00.
4. Contract No. 1760-H "CSO Bypass and Disinfection," to SSM Industries at the price of \$1,310,100.00, which includes the base contract bid of \$1,191,000.00 and a 10% contingency of \$119,100.00.
5. Contract No. 1760-P "CSO Bypass and Disinfection," to SSM Industries at the price of \$385,000.00, which includes the base contract bid of \$350,000.00 and a 10% contingency of \$35,000.00.

Upon motion of Representative Emily Kinhead and seconded by Harry Readshaw, the Board awarded the following contract:

6. Contract No. 1771 "Furnish and Deliver Teflon Tubing for Industrial Waste Sampling" to Field Environmental Instruments, Inc. at the price of \$2.25 per foot.

Upon motion of Harry Readshaw and seconded by Councilman Paul Klein, the Board awarded the following contract:

7. Contract No. 1774 "Furnish and Deliver Incinerator Bed Sand" to Christy Minerals, LLC. at the price of \$665.00 per ton.

Upon motion of Representative Emily Kinhead, and seconded by Representative Councilman Paul Klein, authorized the preparation of specifications and advertisement for bids for the following contracts.

1. Contract No. 1769A "Bulk Purchase of Supplemental Carbon Food Source"
2. Contract No. 1775 "Furnish and Deliver Lime"
3. Contract No. 1776 "Furnish and Deliver Caustic Soda – Diaphragm Grade"

Upon motion of Harry Readshaw and seconded by Paul Klein, the Board approved the following change orders that exceed \$30,000, in value or whose cumulative total value with the previously approved change orders is greater than five percent of the original contract amount:

1. No. 12, under 1723-G, "North End Facilities" from Mascaro Construction Company, Inc., in the amount of \$13,372.00. These costs are associated with the relocation of a railroad track settlement monitoring station, clarifier ladder and platform modifications and a credit to not perform water tightness testing of certain rock anchors. The original amount of the contract was \$94,124,350.00. The current value of the contract including this change order is \$108,393,875.42.
2. No. 1, under Contract 1726, "CIPP Rehabilitation of Portions of the Monongahela Subaqueous Interceptors," for Independent Enterprises, in the amount of \$746,048.14. These costs are associated with work necessary to repair portions of the associated piping so that lining could proceed including installation of repair clamps, a repair near M-43 and modifications to a manhole. This change order also includes the initiation of repairs to the collapsed connector sewer and culvert at M-42 and includes bypass pumping, tree removal, and excavation necessary to assess the culvert damage. The original amount of the contract was \$9,347,085.00. The current value of the contract including this change order is \$10,093,133.14.
3. No. 6, under Contract 1728-G, "Return Activated Sludge (RAS) Pipe and Pump Replacement," for Kokosing Construction, in the amount of \$881,968.49. These costs are for replacement of the existing building enclosing each of the east RAS pump stations required due to structural deficiencies in the original structures identified during construction. This also includes time and materials not-to-exceed costs for additional RAS bypass pumping that will be required for this work to occur safely and to allow the plant to maintain RAS flow. The original amount of the contract was \$14,166,850.00. The current value of the contract including this change order is \$15,318,629.85.
4. No. 3, under Contract 1729-G, "East Headworks," from P.J. Dick, in the amount of \$93,279.00. These costs are for a flange required for modifications to an existing main sewage pump discharge piping, the extension of process air piping to the grit tank pipe gallery, excavation necessary to assist the Plumbing Contractor to clear the piping blockage in the contractor trailer sewer line, addition of a drop connection into a new manhole, modifications due to an elevator sump dimension change, purchase of two double eccentric butterfly valves and additional hardware requested for the odor control fans. The original amount of the contract was \$78,474,915.00. The current value of the contract including this change order is \$79,179,133.00.
5. No. 3, under Contract 1735-P, "ALCOSAN Parking Garage", from W.G. Tomko Inc., in the amount of \$4,804.84. These costs are for an additional floor drain required on the ground level, and the relocation of a standpipe within a stairwell to avoid a conflict. The original amount of the contract was \$182,222.00. The current value of the contract including this change order is \$195,906.32.
6. No. 3, under Contract 1739-E, "Electrical Distribution System Upgrades," for Sargent Electric, in the amount of \$308,989.00. These costs are for a time and materials not-to-

exceed change order for additional electrical hardware required in and near the Effluent Flushing Water Building to accommodate future plant expansion projects, additional core-drilling required through existing manhole walls that were beyond standard thickness, and additional requirements for ductbank installation based on field adjustments around existing buried utilities. The original amount of the contract was \$9,490,000.00. The current value of the contract including this change order is \$9,964,805.80.

*The items denoted with an asterisk (\*) were reviewed by the Professional Committee at a publicly advertised meeting on October 20, 2022. The Committee unanimously approved and recommended that these items be submitted to the Board.*

\*Upon motion of Councilman Paul Klein, seconded by Representative Emily Kinkead, the Board approved 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 modification of Service Authorization 361 for GHD for work associated with the Construction Phase Services for the CSO Bypass and Disinfection project for an amount not to exceed \$2,489,460.00.

\*Upon motion of Councilman Paul Klein, seconded by Representative Emily Kinkead, the Board approved to award the Ohio River Tunnel Construction Management Services to Hatch and authorize the Executive Director to negotiate a fee.

\*Upon motion of Representative Emily Kinkead, seconded by Harry Readshaw, the Board awarded the Ohio River Tunnel Construction Management Services to Hatch and authorize the Executive Director to negotiate a fee.

\*Upon motion of Mr. Harry Readshaw, seconded by Representative Emily Kinkead the Board award the Miscellaneous Tank and Demolition project to Gannett Fleming and authorize the Executive Director to negotiate a fee.

\*Upon motion Representative Emily Kinkead and seconded by Councilman Paul Klein, the Board authorized authorize first option to extend the Lease with Kelleher Family Real Estate Trust from August 1, 2023, through July 31, 2026.

\*Upon motion of Harry Readshaw and seconded by Representative Emily Kinkead, the Board authorized a payment of \$288,788.00 to Cardello Family Partnership for the purpose of personal property move costs.

\*Upon motion of Councilman Paul Klein, and seconded by Representative Emily Kinkead, the Board adopted Resolution 2022-9-01 authorizing the Executive Director to enter into certain agreements with Genesee & Wyoming, Inc. or affiliated entities for work within the Pittsburgh and Ohio Central Railroad right-of-way as part of the Ohio River Tunnel project.

\*Upon motion of Councilman Paul Klein and seconded by Representative Emily Kinkead, the Board adopted Resolution 2022-9-02 authorizing the Executive Director to enter into certain agreements with CSX Transportation, Inc. for work within the railroad right-of-way as part of the Ohio River Tunnel project.

\*Upon motion of Dr. Shannah Gilliam, and seconded by Representative Emily Kinkead, the Board approved municipal source control projects for Cycle 7 under the Green Revitalization of Our Waterways (GROW) Program and provide successful applicants with a Grant Agreement.

\*Upon motion of Representative Emily Kinkead and seconded by Harry Readshaw, the Board modified the Grant Agreements for the Green Revitalization of Our Waterways (GROW) Program by extending the Term of contract.

\*Upon motion of Representative Emily Kinkead and seconded by Councilman Paul Klein, the Board ratified the engagement of GRB Law as special conflict counsel to represent ALCOSAN in real estate and other matters involving the Clean Water Plan implementation.

\*Upon motion of Harry Readshaw and seconded by Dr. Shannah Gilliam, the Board accepted the resignation of Corey O'Connor, effective July 28, 2022.

\*Upon motion of Harry Readshaw and seconded by Dr. Shannah Gilliam, the Board made a nomination and elected Representative Emily Kinkead as the Board Secretary.

The next Board of Directors Meeting will be held on October 27, 2022.

There being no further business, the meeting adjourned at approximately 5:00 p.m.