MINUTES REGULAR MEETING OF THE BOARD OF THE ALLEGHENY COUNTY SANITARY AUTHORITY THURSDAY, JULY 27, 2017

The meeting was called to order at 4:38 p.m. in the office of the Authority, 3300 Preble Avenue, Pittsburgh, Pennsylvania. Those present were Board Members Ms. Sylvia Wilson, Messrs. John Weinstein, Greg Jones, Jack Shea, Harry Readshaw, Ms. Brenda Smith (Mr. Corey O'Connor did not attend); Messrs. Chester Babst (Babst Calland), Matt Sickles and Mike Krabacher (CDM Smith), Mike Ryder (Hatch Chester); and Ms. Williams, Ms. Oliver, Ms. Clark, Messrs. Tamilia, Borneman, Inks, and Jackson, Ms. Croom, Ms. Donahue, Ms. Mary Mannella, Ms. Sanchioli, Ms. McCarthy, Ms. DeMasi, Ms. Susan Mannella, Ms. Conley, Ms. Thomas, Messrs. Hoffman, Gallo, Sulanowski, Prevost, Lockard, and Lichte (Authority staff).

The Chairperson requested that everyone stand for the Pledge of Allegiance.

Ms. Jeanne Clark (Director of Communications) presented the 3 Rivers Proud campaign, a marketing project designed to improve public awareness of the Authority, its Clean Water Plan and the community partners involved in the initiative. The campaign is designed to educate the public on the significance of Pittsburgh's three rivers, the importance of protecting these waterways, and the role it plays in making the region a great place to live, work, and play. Advertisements will appear in newspapers, on Port Authority buses, outdoor billboards, social media, radio (advertisements will not appear on television), and a tri-fold informational brochure was produced for the campaign. The Authority also collaborated with Just Ducky Tours and developed a video for the project. The ad campaign will be launched on July 31, 2017 and runs through September 16, 2017 (Open House).

Ms. Clark reminded everyone that the Authority's annual Open House will be held on Saturday, September 16, 2017 from 9:00 a.m. to 4:00 p.m. She encouraged all to attend/volunteer and help make this year's event the best ever Open House. Anyone wishing to volunteer should contact Ms. Stephanie Conley to sign up.

The Chairperson noted that an Executive Session was held at 3:00 p.m. to discuss pending legal issues.

Mr. Bill Inks (Director of Finance and Administration) reported on the 2017 Operating Costs and Revenues as compared to the budget. The Authority is at the midpoint of the budget year. As of June 30, 2017, 49.5% of the budgeted revenue has been collected and operating expenses are at 44.7%. Mr. Inks also noted that some line items such as interceptor maintenance and administration/engineering, etc. currently under budget for expenditures will begin to increase as the year progresses.

Mr. Dave Borneman (Director of Engineering and Construction) provided a brief report on the 2017 Capital Budget Status Report; expenditures to date are approximately \$20 million. Mr. John Findley (Project Engineer for the New Vehicle Maintenance Facility) presented a synopsis

for development of the property along Preble Avenue from demolition of the Menasha building to construction of the three new buildings. The design and construction managements were identified along with associated costs of the project. Various garage equipment features and the sustainable design aspects were discussed. The Authority has received the occupancy certificates for the project and has begun to move into the buildings. It is anticipated that the maintenance garage will be fully operational by September 2017.

Upon motion of Mr. Readshaw, seconded by Mr. Weinstein, the Board approved the minutes of the Regular Board Meeting of June 22, 2017.

Upon motion of Mr. Weinstein, seconded by Mr. Readshaw, the Board authorized payment of invoices in excess of \$18,500.00 processed during the period June 13, 2017 through July 20, 2017; ratified the action of the Executive Director in paying utility bills processed during the period and reviewed invoices between \$10,000.00 and \$18,500.00 processed during the same period, a copy of which will be made part of these minutes.

Upon motion of Mr. Weinstein, seconded by Mr. Jones, the Board awarded the following four contracts:

- 1. The Board considered bids received on July 6, 2017, under Contract No. 1670, "Verona Pump Station Piping Replacement." Bids were received from Lone Pine Construction, G.M, McCrossin, Inc., SSM Industries, Inc., Independent Enterprises, Inc., and Frank J. Zottola Construction. The Board awarded the contract to Lone Pine Construction, the lowest responsible bidder meeting the Authority's specifications at their price of \$447,560.00.
- 2. The Board considered bids received on July 11, 2017, under Contract No. 1677, "Furnish and Deliver Sulfuric Acid." Bids were received from SAL Chemical Co., Inc. and Univar USA, Inc. The Board awarded the contract to SAL Chemical Co., the lowest responsible bidder meeting the Authority's specifications at their price of \$.167 per pound. The Board also awarded a stand-by contract to Univar USA, Inc., the next lowest responsible bidder meeting the Authority's specifications at their price of \$.1775 per pound.
- 3. The Board considered bids received on July 10, 2017, under Contract No. 1678, "CCTV Inspection, Regionalization Contract Four." Bids were received from Redzone Robotics, Inc., Robinson Pipe Cleaning Co., and Jet Jack, Inc. The Board awarded the contract to Redzone Robotics, Inc., the lowest responsible bidder meeting the Authority's specifications at their price of \$985,824.75.
- 4. The Board considered bids received on July 18, 2017, under Contract No. 1681, "Furnish and Deliver Sodium Bisulfite." Bids were received from PVS Chemicals Solutions, Inc., Southern Ionics, Inc., and JCI Jones Chemicals, Inc. The Board awarded the contract to PVS Chemicals Solutions, Inc., the lowest responsible bidder meeting the Authority's specifications at their price of

\$.0850 per pound. The Board also awarded a stand-by contract to Southern Ionics, Inc., the next lowest responsible bidder meeting the Authority's specifications at their price of \$.0869 per pound.

Upon motion of Mr. Readshaw, seconded by Mr. Shea, the Board authorized the preparation of specifications and advertisement for bids for the following contracts:

1. Contract 1682, "Refurbish Sludge Grinding Equipment."

Upon motion of Mr. Readshaw, seconded by Mr. Jones, the Board approved the following change orders that exceed \$30,000.00 in value or whose cumulative total value with previously approved change orders is greater than five percent of the original contract amount:

- 1. No. 12, under Contract 1642G, "New Vehicle Maintenance Facility, General," to MASCO Construction Co., Inc., in the amount of \$45,000.00 to compensate the contractor for removing various unforeseen subsurface obstructions during the excavation to install utilities, Examples of these are hardened blue slag and buried concrete foundations. The original amount of the contract was \$6,284,000.00. The current value of the contract including this change order and previous change orders is \$6,441,995.04.
- 2. No. 7, under Contract 1642E, "New Vehicle Maintenance Facility, Electrical," to R.E. Yates Construction, in the amount of \$1,546.00 for two changes: a) to install receptacles at the 60,000 pound Rotary Lift to recharge the battery lift system; and b) to upgrade the electrical service for changes to the mop sink hot water supply in the storage room. This change order is a companion to Change Order 1642P-4. The original amount of the contract was \$783,284.00. The current value of the contract including this change order and previous change orders is \$822,857.00.
- 3. No. 4, under Contract 1642P, "New Vehicle Maintenance Facility, Plumbing," to Guy's Mechanical Systems, in an amount of \$2,326.00, for replacing the instantaneous water heater at the mop sink in Building No. 1 with an electric water heater and expansion tank to meet ACHD Plumbing Code. The original amount of the contract was \$467,200.00. The current value of the contract including this change order and previous change orders is \$503,722.69.
- 4. No. 1, under Contract 1669, "Replacement of Fluid Bed Incinerator No. 2 Manifolds," to Simakas Company Inc., in the amount not-to-exceed \$80,506.00 for: a) repair welds at seven manifold nozzles and two shell repairs on the east side; b) replace six warped gussets between the manifolds; c) remove and repack dislodged refractory brick and d) install six slip plates. The work is being performed on a time and materials basis. The original amount of the contract was \$584,476.00. The current value of the contract including this change order is \$664,982.00.

The following items were reviewed by the Professional Services Committee at a publicly advertised meeting on July 18, 2017. The Committee unanimously approved and recommended that these items be submitted to the Board.

Upon motion of Mr. Weinstein, seconded by Mr. Shea, the Board awarded a professional services contract for On-Call Engineering and Architectural Services to investigate and evaluate occasional rain water penetration into the atrium area of the Operations and Maintenance Building to Whitman, Requardt & Assoc. (WRA) at a cost not-to-exceed \$15,500.00.

Upon motion of Mr. Shea, seconded by Mr. Weinstein, the Board awarded a contract for Construction Management and Inspection services for Contract 1659A and 1679, "Annual Interceptor Cleaning" and "Sonar Inspection of the ALCOSAN Deep Tunnel System" under Operating Program No. 690.7473 and Capital Program No. S452 to DLZ and authorized the Executive Director to negotiate a fee.

Upon motion of Mr. Weinstein, seconded by Mr. Jones, the Board approved the following Service Authorizations for Professional Consultants. Assignment is based on consultants' past efforts, knowledge, and understanding of the task involved and the availability of the consultants' staff to perform the tasks in the time required:

- 1. For Wade Trim, under the agreement for Engineering Consultant Services, for an amount not to exceed \$14,295,000.00, to perform the scope of services under Capital Program No. S432, "Preliminary Planning."
- 2. For CH2M Hill Engineers, Inc., under the agreement for Engineering Consultant Services, for an amount not to exceed \$3,345,615.00, to perform the scope of services under Capital Program No. S455, "Green Infrastructure/Source Controls Program Manager."
- 3. For Conduent, under the agreement for Professional Services, for an amount not to exceed \$153,564.00 for "Internal Employee Benefit Portal Development and Maintenance."
- 4. For Gannett Fleming, under the agreement for Engineering Consultant Services, for an amount not to exceed \$289,326.75, to provide Construction Management and Inspection services for Contract 1667, "CIPP Rehabilitation for portions of the Saw Mill Run and Allegheny Interceptors," under Capital Program No. S429.

Upon motion of Mr. Readshaw, seconded by Mr. Weinstein, the Board authorized the close out of AECOM Service Authorization 276 Regionalization Analysis and Implementation for an amount not to exceed \$1,200,000.00.

The following item was reviewed by the Green Committee at a publicly advertised meeting on July 25, 2017. The Committee unanimously approved and recommended that this item be submitted to the Board.

Upon motion of Ms. Smith, seconded by Mr. Jones, the Board agreed to modify the Green Revitalization of Our Waterways (GROW) Program by amending the Grant Agreement between ALCOSAN and its municipal partners in a form approved by the Solicitor.

There being no further business, the meeting adjourned at 5:25 p.m.