#### FINAL VERSION

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

#### I. Roll Call

Pledge of Allegiance

#### **II.** Information Items

- A. Visitors Public Comment
- B. Communication Update
  - ➢ 3 Rivers Proud Campaign
  - Open House September 16, 2017
- C. Report on 2017 Operating Costs and Revenues compared to the budget as per attached <u>Exhibit A</u> Bill Inks
- D. 2017 Capital Budget Status Report as per attached <u>Exhibit B</u> Dave Borneman, Dan Lockard, and John Findley

#### III. Action Items

- A. Approval of the minutes of the Regular Board Meeting of June 22, 2017.
- B. Consider authorizing payment of invoices in excess of \$18,500.00 processed during the period, June 13, 2017 through July 20, 2017; ratify the action of the Executive Director in paying utility bills processed during the period and review invoices between \$10,000.00 and \$18,500.00 processed during the same period as per attached <u>Exhibit C</u>.
- C. Motion to approve the following contracts:
  - 1. Contract No. 1670, "Verona Pump Station Piping Replacement," to Lone Pine Construction at the price of \$447,560.00. Bids received are indicated on **Exhibit D**.
  - Contract No. 1677, "Furnish and Deliver Sulfuric Acid," to SAL Chemical Co., Inc. at the price of \$.167 per pound and a stand-by contract to Univar USA, Inc. at the price of \$.1775 per pound. Bids received are indicated on <u>Exhibit E</u>.
  - 3. Contract No. 1678, "CCTV Inspection, Regionalization Contract Four," to Redzone Robotics, Inc. at the price of \$985,824.75. Bids received are indicated on **Exhibit F**.

- Contract No. 1681, "Furnish and Deliver Sodium Bisulfite," to PVS Chemicals Solutions, Inc. at the price of \$.0850 per pound and a stand-by contract to Southern Ionics, Inc. at the price of \$.0869 per pound. Bids received are indicated on <u>Exhibit G</u>.
- D. Motion to authorize the preparation of specifications and advertisement for bids for the following contract: **Exhibit H** 
  - 1. Contract 1682, "Refurbish Sludge Grinding Equipment."
- E. Motion to approve 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: **Exhibit I** 
  - 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.
  - 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.

- F. Motion to award the professional 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.
- G. Motion to award 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 authorize the Executive Director to negotiate the fee.
- H. Motion to approve 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."
  - For CH2M, 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.
- I. Motion to close out AECOM Service Authorization 276 Regionalization Analysis and Implementation for an amount not to exceed \$1,200,000.00.
- J. Motion 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.

### IV. New Business

V. Adjournment

## Next Meeting: September 28, 2017