

AGENDA
OPERATIONS & ENGINEERING COMMITTEE MEETING
APRIL 12, 2022 (VIRTUAL)

1. ROLL CALL
2. PLEDGE OF ALLEGIANCE
3. BID OPENINGS:
 - NONE AT THIS TIME.
4. MONTHLY REPORT – DIRECTOR OF OPERATIONS & MAINTENANCE
5. MONTHLY REPORT – DIRECTOR OF ENGINEERING
6. MONTHLY REPORT – ENGINEERING ADVISOR
7. CHANGE ORDERS:
 - CONTRACT NO. TC-2006-C – WRTP PLANT UPGRADES PROJECT 2020 – CONTRACT A – GENERAL – CHANGE ORDER NO. 3 – INCREASE IN CONTRACT AMOUNT DUE TO ADDITIONAL CONCRETE REPAIR AND CONCRETE REHABILITATION OF SLUDGE HOLDING TANK, ET-4 ROOF STRUCTURE, TO INCLUDE MATERIALS AND LABOR, OUTSIDE OF CONTRACT SCOPE – INCREASE IN CONTRACT AMOUNT OF \$233,065.00 (ALLAN MYERS)
8. REQUEST FOR APPROVAL OF CONTRACT CLOSEOUT AND FINAL PAYMENT:
 - NONE AT THIS TIME.
9. AUTHORIZATION FOR PROFESSIONAL SERVICES:
 - A. HDR, INC. – PROPOSAL DATED APRIL 7, 2022 – FOR PROFESSIONAL ENGINEERING SERVICES FOR ADDITIONAL ELECTRICAL, INSTRUMENTATION, CONTROLS, AND STRUCTURAL DESIGN MODIFICATIONS REQUIRED FOR TUNNEL INTERCONNECTION AT DARBY CREEK PUMP STATION, MUCKINIPATES PUMP STATION, AND CENTRAL DELAWARE PUMP STATION, ESA PROGRAM-WIDE PERMITTING AND PERMIT OVERSIGHT, TUNNEL SHAFT PHYSICAL MODELING, FACILITY RESILIENCY FEMA STUDY AND SUBSEQUENT TASKS, AND DESIGN COORDINATION (D19-03 ESA CONVEYANCE PUMP STATION UPGRADES CONTRACT) RELATIVE TO THE EASTERN SERVICE AREA TUNNEL PROGRAM – TOTAL ADDITIONAL AMOUNT NOT TO EXCEED \$775,000 (CAPITAL FUNDS)

B. D'HUY ENGINEERING, INC. – PROPOSAL DATED APRIL 6, 2022 – FOR PROFESSIONAL ENGINEERING SERVICES FOR ASSISTANCE WITH ADDITIONAL WORK UNDER THE EXISTING ON-CALL SERVICES CONTRACT – WORK INCLUDES ODOR CONTROL MASTER PLANNING AND OTHER ON-CALL SERVICES AS REQUESTED BY DELCORA (AMENDMENT #2) – TOTAL ADDITIONAL AMOUNT NOT TO EXCEED \$185,000.00 (CAPITAL FUNDS)

C. AQUALAW PLC OF RICHMOND VIRGINIA – PROPOSAL DATED APRIL 5, 2022 – FOR PROFESSIONAL SERVICES FOR CONTINUED ASSISTANCE WITH THE LTCP UPDATE, THE CONSENT DECREE, AND PERMITTING – TOTAL ADDITIONAL AMOUNT NOT TO EXCEED \$25,000.00 (OPERATING FUNDS) (AQUALAW IS NOT AFFILIATED WITH AQUA PA)

10. AUTHORIZATION TO ADVERTISE FOR BIDS:

- CONTRACT NO. P2022-02 – SODIUM BISULFITE 38%

11. AUTHORIZATION TO PURCHASE:

- EIGHT LDO PROBES FOR THE AERATION TANKS THROUGH THE PA-COSTARS CONTRACT #020-002 (HACH) FOR A TOTAL AMOUNT NOT TO EXCEED \$21,823.60 (CAPITAL FUNDS)
- REBUILD EIGHT ACTUATORS AND PURCHASE ONE MAXPRO RA VALVE CLOSURE SYSTEM FOR CHLORINE CYLINDERS THROUGH A SOLE SOURCE VENDOR (ENVIRONMENTAL SERVICE & EQUIPMENT COMPANY) FOR A TOTAL AMOUNT NOT TO EXCEED \$23,800.00 (CAPITAL FUNDS)
- ATMOSPHERIC VAPOR PHASE ODOR CONTROL AT DELCORA'S WESTERN REGIONAL TREATMENT PLANT THROUGH A SOLE SOURCE VENDOR (BIOTRIAD, INC. – QUOTE DATED APRIL 8, 2022) FOR A TOTAL AMOUNT NOT TO EXCEED \$150,000.00 (OPERATING FUNDS)

12. AUTHORIZATION TO PAY:

- STORMWATER AUTHORITY OF CHESTER FOR REIMBURSEMENT OF COMPLETED WORK REQUIRED UNDER DELCORA'S LONG TERM CONTROL PLAN'S NINE MINIMUM CONTROLS IN THE AMOUNT OF \$1,506,140.00 (CAPITAL FUNDS)

13. ADJOURNMENT