

**DELAWARE COUNTY REGIONAL  
WATER QUALITY CONTROL AUTHORITY  
100 EAST FIFTH STREET  
POST OFFICE BOX 999  
CHESTER, PENNSYLVANIA 19016**

**REGULAR MEETING**

**DECEMBER 20, 2022  
(ON-SITE WITH VIRTUAL OPTION)**

**PRESIDING:** \_\_\_\_\_

**CALL TO ORDER:** \_\_\_\_\_

**ROLL CALL:**

**Board Members**

Ms. Billings  
Mr. Kern  
Mr. Knapp  
Mr. Monaghan  
Mr. Mullen  
Mr. Moss  
Mr. Nagle  
Ms. Nichols  
Ms. Sage

**Advisors and Staff**

Mr. Rice	Mr. Willert
Mr. Lehman	Mr. DiSantis
	Mr. Hurst
	Mr. Lenton
	Mr. Cherico
	Mr. Garner

**PLEDGE OF ALLEGIANCE**

**ORDER OF BUSINESS**

**COMMENTS FROM THE PUBLIC:**

**APPROVAL OF MINUTES:**

Moved by \_\_\_\_\_, seconded by \_\_\_\_\_  
that the minutes of the Regular Meeting of November 15, 2022, be approved as submitted.

**REPORTS:**

1. Committees
  - a) Human Resources & Administration
  - b) Strategic Planning & Goals
  - c) Operations & Engineering
  - d) Finance
  - e) Pension
  - f) Legal Liaison
2. Chairman

3. Executive Director
4. Director of Engineering
5. Director of Operations & Maintenance
6. Solicitor
7. Other

**OPERATING FUND PAYMENTS:**

1. Chief Financial Officer Report
2. Payment of Bills

Approval of Operating Statement, Statement of Fund Balances and List of Bills for the month of November 2022.

Moved by \_\_\_\_\_, seconded by \_\_\_\_\_, that the statement and the list of bills in the amount of \$3,553,533.22 for the month of November 2022 contained in the Chief Financial Officer report, be approved.

**CONSTRUCTION FUND PAYMENTS:**

1. Engineering Advisor's Report
2. Change Orders:
  - Contract No. SEW-2007-C – CCTV Inspection And Repair Project – Edgmont, Middletown And Rose Valley – Change Order No. 1 – Increase In Contract Time By 599 Days (Mobile Dredging & Video Pipe, Inc.)
  - Contract No. TCR-2103-0 – Plant And Facilities Services – Change Order No. 1 – Increase In Contract Amount Due To Emergency And Contracted Municipality Work To Include Materials And Labor – Increase In Contract Amount Of \$250,000.00 (MOR)
3. Contract Closeout and Final Payment Approval:
  - Contract No. TC-2006-C – WRTP Plant Upgrades 2020 – Contract A – General (Allan Myers)
  - Contract No. TC-2006-C – WRTP Plant Upgrades 2020 – Contract D – Electrical (Philips Brothers Electrical)
  - Contract No. TEW-2008-C – Electrical Maintenance, Repairs & Other Construction Related Projects (Philips Brothers Electrical)

4. Payment of Bills:

Moved by \_\_\_\_\_, seconded by \_\_\_\_\_ as follows:  
(a) that the bills of contractors, engineers and others for construction costs, engineering services and related costs under the Renewal & Replacement Fund in the amount of \$3,861,444.26 are hereby approved; and (b) the requisitions on the Renewal & Replacement Fund under the Trust Indenture with TD Bank, in payment of said bills, are hereby approved pending approval by the Treasurer, and the proper officers be and are hereby authorized and directed to execute same.

**AUTHORIZATION TO ADVERTISE CONTRACTS:**

- None at this time.

**AWARD OF CONTRACTS:**

- Contract No. P2022-10 – Trash Removal/Recycle/Disposal & Grit/Screenings Relocation; Removal, Hauling & Disposal At Approved Landfill

**AWARD OF PENNBID ELECTRONIC BIDDING:**

- Contract No. P2022-08 – Liquid Chlorine in One Ton Cylinder
- Contract No. P2022-09 – Liquid Caustic Soda

**OLD BUSINESS:** None at this time.

**NEW BUSINESS:**

1. Authorization for Professional Services: (Capital Funds)

- A. Gannett Fleming – Proposal Dated December 6, 2022 – For Professional Engineering Services For WRTP Multiport Diffuser Outfall Detailed Design (Amendment 1) – Total Additional Amount Not To Exceed \$719,538.00 (Capital Funds)
- B. Raftelis Financial Consultants, Inc. – Proposal Dated December 7, 2022 – For Professional Services To Provide Support Services For The DRBC Social And Economic Assessment Response Efforts And For Affordability Program Considerations – Total Amount Not To Exceed \$30,000.00 (Capital Funds)
- C. ANDRIS Consulting LLC – Proposal Dated December 7, 2022 – For Professional Services For Continued Assistance With Long Term Control Plan Program Management, Nine Minimum Controls, And The NPDES Permit (Term 1/2/2023 To 12/31/2024) – Total Amount Not To Exceed \$153,300.00 (Capital Funds)
- D. ANDRIS Consulting LLC – Proposal Dated December 7, 2022 – For Professional Services For Continued Support For Program Management And Project Delivery Support Associated With Large Capital Programs Currently Planned (Term 1/2/2023 To 6/30/2023) – Total Amount Not To Exceed \$85,800.00 (Capital Funds)

- E. Greeley And Hansen – Proposal Dated December 12, 2022 – For Professional Services For Various Preconstruction Activities For The Eastern Service Area Tunnel Program – Amount Based On The Rate Table In Their Competitive Proposal Including A Maximum Rate Of \$290/Hr. Plus Reasonable Expenses (Capital Funds)
- F. Corrosion Probe, Inc. – Proposal Dated December 9, 2022 – For Professional Services For Continued On-Call Services For Corrosion And Materials Engineering, Testing, And Consulting Services – Total Amount Not To Exceed \$18,000.00 (Capital Funds)

2. Authorization for Professional Services: (Operating Funds)

- A. GE Digital – Proposal Dated December 3, 2022 – For Professional Services For Global Care Renewal For The SCADA System For 2023 (GE Digital Is Now Sole Source Provider For Their Software) – Total Amount Not To Exceed \$20,378.91 (Operating Funds)
- B. Smith Instrument Company, Inc. – Proposal Dated December 12, 2022 – For Professional Services To Perform The 2023 Quarterly Flow Meter Calibrations/Verifications – Total Amount Not To Exceed \$30,000.00 (Operating Funds)
- C. Weston Solutions, Inc. – Proposal Dated December 12, 2022 – For Professional Engineering Services To Prepare DELCORA's Annual Chapter 94 Municipal Wasteload Management Reports For 2022 – Total Amount Not To Exceed \$34,000.00 (Operating Funds)
- D. Weston Solutions, Inc. – Proposal Dated December 12, 2022 – For Professional Engineering Services To Continue Annual SWMM Modeling For Years 2023 And 2024 – Total Amount Not To Exceed \$25,000.00 (Operating Funds)

3. Approval Of The Health Insurance Caps For 2023:

- Monthly Caps On Authority Contribution For Medical And Dental Premiums For 2023:
  - Single \$ 857.82
  - Parent/Child \$1,529.81
  - Parent/Children \$1,529.81
  - Husband/Wife \$1,973.73
  - Family \$2,610.67

4. Approval Of The 2023 Committee and Board Meetings Schedule and Authority To Advertise

5. Approval of the 2023 Holiday Schedule

6. Appointments Of Advisors For 2023:

- Auditor (Leitzell & Economidis, PC) [fee: \$38,000] – No Action-Approved in November
- Pension Advisors
  - > CBIZ InR Advisory Services, LLC Continues As Investment Advisor [CBIZ InR fee as Fiduciary Investment Manager for the Defined Benefit Pension Plan is .30% of assets]
  - > CBIZ Benefits & Insurance Services Continues To Provide Actuarial Services [2023 fee: \$26,500 for recurring services billable quarterly plus \$450 for pension benefit calculations]
- Financial Advisor (Public Financial Management, Inc.) [fee: \$35,000-\$45,000 for each bond issue]
- Solicitor (John Rice of Grim, Biehn & Thatcher [fee: Partners \$220/hr.; Associate Attorneys \$200/hr.] )
- Engineering Advisor (Weston Solutions, Inc.) [annual fee: \$10,000]

7. Authorization To Approve The Chester Water Authority’s Water Main Relocation Agreement For The Townsend Street Sewer Separation Project And To Authorize The Payment Of \$25,000.00 To CWA For Inspection Fees

8. Authorization To Purchase:

- Purchase Of Twenty-Five (25) PSA-AV Area Velocity Sensor w/RU-33 Connector And 30 Foot Cable For The Metering Program Through A Sole Source Provider (FloWav Quote No. DEL1122-01) – Total Amount Not To Exceed \$55,000.00 (Capital Funds)
- Purchase Of Fifteen (15) FL900 Logger w/AV9000 Sensor Analyzer Modules And Fifteen (15) Submerged Area Velocity Sensors For The Metering Program Through The PA CO-STARs Contract (Control 21 Systems Quote #22-[15] Flo Loggers) – Total Amount Not To Exceed \$95,951.16 (Capital Funds)
- Purchase Of Fifteen (15) 2150 Flow Modules With Battery Module, Area Velocity Sensors, 33 Foot Cable, 2 Battery Holders And Carrying Handle With Suspension Strap For The Metering Program Through The PA CO-STARs Contract (HARTCO Environmental Quote #JDEOQ2924) – Total Amount Not To Exceed \$106,202.50 (Capital Funds)

9. Approval Of The Following Easement Agreement And Payment For The Wastewater Tunnel Project In Accordance With The DELCORA Board Of Directors Resolution 2022-01:

Parcel No.	Owner	Type of Easement	Cost
49-11-01081-00	PECO Energy Company	Subterranean	\$975.00
Property is located in the City of Chester near Booth and Front Streets			

10. Approval Of The Temporary Emergency Extension Agreement With Solid Waste Services, Inc. D/B/A J. P. Mascaro & Sons Concerning Dewatered Solids Transportation, Stabilization And Beneficial Use/Disposal Services For A Term Of Up To Six Months Or Until Contract No. P2022-05 Is Awarded To A Successful Bidder, Whichever Occurs Sooner
  
11. Rate Resolutions – Adoption Of Rate Resolutions For Establishing Sewer Service For The Year 2023
  - Rate Resolution 2022-09 - For Chester City Users
  - Rate Resolution 2022-10 - For Upland Borough Users
  - Rate Resolution 2022-11 - For Parkside Borough Users
  - Rate Resolution 2022-12 - For Chester Township Users
  - Rate Resolution 2022-13 - For Trainer Borough Users
  - Rate Resolution 2022-14 - For Marcus Hook Borough Users
  - Rate Resolution 2022-15 - For Western Wholesale Users
  - Rate Resolution 2022-16 - For EDU Wholesale Users
  - Rate Resolution 2022-17 - For Retail Industrial Users
  - Rate Resolution 2022-18 - For Wholesale Industrial Users
  - Rate Resolution 2022-19 - For Eastern Wholesale Users
  - Rate Resolution 2022-20 - For Pocopson-Riverside-Chadds Ford Users
  - Rate Resolution 2022-21 - For Pocopson-Preserve-Chadds Ford Users
  - Rate Resolution 2022-22 - For Rose Valley Borough Users
  - Rate Resolution 2022-23 - For Edgmont Township Users
  - Rate Resolution 2022-24 - For SWDCMA Users
  - Rate Resolution 2022-25 - For Middletown Twp. Sewer Authority Users
  - Rate Resolution 2022-26 - For Springhill Farms WWTF Users
  
12. Resolution No. 2022-27 – Resolution Authorizing The Issuance Of One Or More Series Of Sewer Revenue Bonds In An Aggregate Principal Amount Not To Exceed \$30,000,000 For The Purpose Of Funding Various Capital Projects
  
13. Appointment of Bankruptcy Counsel

**EXECUTIVE SESSION**

**ADJOURNMENT:** \_\_\_\_\_