

Lower Bucks County Joint Municipal Authority

Board Meeting Minutes ~ November 2, 2023

The Board of Directors of Lower Bucks County Joint Municipal Authority (Authority) held their monthly meeting on Thursday, November 2, 2023, at the Authority's Administration Building located at 7811 New Falls Road, Levittown, Pennsylvania 19055.

Call to Order

Mr. Glasson, Chairman, called the meeting to order at 7:30 PM, which was followed by the Pledge of Allegiance. Mr. Glasson asked everyone to take a moment to remember all those who keep us safe every day. Mr. Glasson also informed the Board of Directors that Mr. Chase's wife had passed and offered condolences to Mr. Chase.

Roll Call

Mrs. Burnell took roll call as follows:

Present: Joseph Glasson
James Morgan
Michele Hammar
Cynthia Murphy

Absent Bryan Servis
Michael Sidoti

Also Present: Vijay S. Rajput, Ph.D., P.E., Managing Director
Colleen Dunn, Finance Manager
Nancy Burnell, Meter Department Supervisor
Bryce McGuigan, Esquire

Public Participation

No public participation

Approval of the October's 2023 Accounts Payable

Motion: Mrs. Murphy made a motion, seconded by Mrs. Hammar, to approve October 2023 Accounts Payable as presented to the Board of Directors.

Roll Call on the Motion

Mr. Glasson Aye
Mr. Morgan Aye
Mrs. Hammar Aye
Mrs. Murphy Aye

Motion carried unanimously.

** Mr. Glasson abstained from any invoices to McIntyre Plumbing, Benjamin Franklin Plumbing & Glasson Enterprises.

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Approval of the September's 2023 Board Meeting Minutes

Motion: Mrs. Murphy made a motion, seconded by Mrs. Hammar, to approve the September 2023 Board Meeting minutes as presented to the Board of Directors.

Roll Call on the Motion

Mr. Glasson Aye

Mr. Morgan Aye

Mrs. Hammar Aye

Mrs. Murphy Aye

Motion carried unanimously.

Audit Presented by BBD, LLC

BBD, LLC presented the audit to the Board of Director for December 31, 2022. The audit showed that the Authority is in excellent financial standing and currently has no financial debt. Mrs. Murphy asked if there are any upcoming reporting changes. For the current year, 2023, there is a new requirement concerning long-term subscriptions; currently this standard does not apply to the Authority's existing subscriptions. In 2024, there will be changes with how accrued compensated time off is recorded.

Motion: Mrs. Murphy made a motion, seconded by Mrs. Hammar, to accept the Audit for the year 2022 as presented to the Board of Directors.

Roll Call on the Motion

Mr. Glasson Aye

Mr. Morgan Aye

Mrs. Hammar Aye

Mrs. Murphy Aye

Motion carried unanimously.

MANAGING DIRECTOR'S REPORT

CONTRACT NO. WWTP-464: FURNISH AND SUPPLY NEW KENNEDY FIRE HYDRANTS, VALVES AND PIPE TO LOWER BUCKS COUNTY JOINT MUNICIPAL AUTHORITY, LEVITTOWN, BUCKS COUNTY, PENNSYLVANIA

Dr. Rajput stated that bids were received and opened on October 24, 2023, for the above referenced contract. Hajoca Corporation located in Lansdale, Pennsylvania was the only bidder for this contract. Based on review of the bid proposals, qualifications, and technical specifications, Dr. Rajput recommended to the Board for its consideration to award Contract No. WWTP-464 to Hajoca Corporation located in Lansdale, Pennsylvania for the unit base bid prices presented in the bid tabulation. Dr. Rajput stated the duration of this Contract is two (2) years.

Motion: Mr. Morgan made a motion, seconded by Mrs. Hammar, to award Contract No. WWTP-464 to Hajoca Corporation located in Lansdale, Pennsylvania for the unit base bid prices presented in the bid tabulation.

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Roll Call on the Motion

Mr. Glasson Aye

Mr. Morgan Aye

Mrs. Hammar Aye

Mrs. Murphy Aye

Motion carried unanimously.

CONTRACT NO. WTP-463: FURNISH AND SUPPLY FERRIC CHLORIDE TO WATER TREATMENT PLANT

Dr. Rajput stated that bids were received and opened on October 24, 2023, for the above referenced contract. Kemira Water Solutions, Inc. was the only bidder for this contract and is the current supplier of ferric chloride. Based on review of the bid proposal and qualifications, Dr. Rajput recommended to the Board for its consideration to award Contract No. WTP-463 to Kemira Water Solution, Inc., located at 3211 Clinton Parkway Center, Suite 1, Lawrence, KS with a unit price of \$60.20 per CWT dry or \$0.602 per dry pound of ferric chloride delivered. Dr. Rajput stated that the duration of this contract is two (2) years.

Motion: Mrs. Murphy made a motion, seconded by Mrs. Hammar, to award Contract No. WTP-463 to Kemira Water Solution, with a unit price of \$60.20 per CWT dry or \$0.602 per dry pound of ferric chloride delivered.

Roll Call on the Motion

Mr. Glasson Aye

Mr. Morgan Aye

Mrs. Hammar Aye

Mrs. Murphy Aye

Motion carried unanimously.

CONTRACT NO. WTP-465: FURNISH AND INSTALL TWO (2) BACK-UP LIME FEED SYSTEMS AT THE WATER TREATMENT PLANT

Dr. Rajput presented that there are two (2) backup lime feed systems which are old and in poor condition. The lime feed system is used to adjust and maintain the pH as a part of the water treatment process and is a critical unit process of the water treatment at the plant. These two back up lime feed systems are required and used during maintenance of the main lime silo feed system or in emergency situations such as failure of the main system. These backup systems need to be replaced with a new retrofit system. In this regard, we have determined that Merrick Model 21-12 universal feeder with dust collector system will retrofit the existing backup systems and not require any modifications to the building. A quotation to furnish and install two Merrick Model 21-12 universal feeders with dust collector and one hopper electromechanical vibrator for material conditioning for a total amount of \$217,880 was received from Pyrz Water Supply Company under COSTARS Contract No. 16-323200 to replace the back-up lime feed systems. Dr. Rajput recommended to the Board for its consideration to award Contract No. WTP-465: Furnish and install two (2) Merrick Model 21-12 universal feeders with dust collector to replace the existing back up lime feed system to Pyrz Water Supply Company under COSTARS Contract No. 16-323200 for a total amount of \$217,880.

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Motion: Mrs. Murphy made a motion, seconded by Mr. Morgan, to award Contract No. WTP 465 to furnish and install two (2) Merrick Model 21-12 universal feeders with dust collector to replace the existing back up lime feeder system to Pyrz Water Supply Company under COSTARS Contract No. 16-323200 for a total amount of \$217,880.

Roll Call on the Motion

Mr. Glasson Aye

Mr. Morgan Aye

Mrs. Hammar Aye

Mrs. Murphy Aye

Motion carried unanimously.

CONTRACT NO. WWTP-441: RESTORATION OF CONCRETE, SIDEWALKS, DRIVEWAYS, APRONS, CURBS AND SITES AFFECTED BY WATER MAIN BREAKS AND REPLACEMENTS

Dr. Rajput stated that the existing Contract No. WWTP-441 with CLC Contractors, Inc. expired on October 25, 2023. Dr. Rajput reported that there is a provision in the contract that the Authority reserves the right to extend the contract period for an additional one (1) year upon written agreement by both parties. In this regard, the Contractor is willing to extend the contract until October 24, 2024, with the same terms, conditions, and unit pricing. CLC Contractors, Inc. has been working well with our Field Department, and their work is satisfactory. Dr. Rajput recommended to the Board for its consideration to grant an extension of this contract with CLC Contractors, Inc. for another year under the same terms and conditions of the current contract including unit prices.

Motion: Mrs. Murphy made a motion, seconded by Mrs. Hammar, to grant an extension of this contract with CLC Contractors, Inc. for another year under the same terms and conditions of the current contract including unit prices.

Roll Call on the Motion

Mr. Glasson Aye

Mr. Morgan Aye

Mrs. Hammar Aye

Mrs. Murphy Aye

Motion carried unanimously.

REHABILITATION / MAINTENANCE PAINTING, COATING, OF EXISTING CONCRETE WALLS, MECHANICAL EQUIPMENT, TANKS AND PIPES UNDER COSTARS CONTRACT NO: 016-E22-265

Dr. Rajput stated that existing piping, tank and wall surfaces that need to be cleaned, rehabilitated, painted/coated as a part of the ongoing preventive maintenance and rehabilitation program at both plants. JP Smith has been our contractor for this program for the last two years at a unit rate of \$710 per man per day, plus materials. Their work has been satisfactory. JP Smith Contractors, Inc. is approved under COSTARS Category 16: Water and Wastewater Plant Preventive Maintenance and Repair

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Contractors. They are willing to hold the current unit price of \$710 per man day plus material until December 2024 under their COSTARS Contract. Their unit price is lower than the quoted unit rate of \$736 per man per day plus material by another COSTARS approved Contractor. Dr. Rajput recommended to the Board for its consideration to utilize JP Smith Contractors, Inc. with their quoted unit labor price of \$710 per person per day under their COSTARS Contract No: 016-E22-265 for repairing, coating, and painting of concrete walls and surfaces, tanks, equipment and piping at the Authority's Water and Wastewater facilities, on as needed basis for a duration of 14 months effective November 2, 2023.

Motion: Mr. Morgan made a motion, seconded by Mrs. Hammar, to utilize JP Smith Contractors, Inc. with their quoted unit labor price of \$710 per person per day under their COSTARS Contract No: 016-E22-265 for repairing, coating, and painting of concrete walls and surfaces, tanks, equipment and piping at the Authority's Water and Wastewater facilities, on as needed basis for a duration of 14 months effective November 2, 2023.

Roll Call on the Motion

Mr. Glasson Aye

Mr. Morgan Aye

Mrs. Hammar Aye

Mrs. Murphy Aye

Motion carried unanimously.

Dr. Rajput requested the Boards consideration for approval of the Holiday lunches for the water plant in the amount of \$450, wastewater plant in the amount of \$600 and the administration office in the amount of \$500. Dr. Rajput also requested the Boards consideration of raising the amount of the gift cards from \$25 to \$75 for employees.

Motion: Mr. Morgan made a motion, seconded by Mrs. Hammar, to approve the Holiday Lunches in the amounts of water plant: \$450; wastewater plant: \$600; administration office: \$500; and to raise the gift card value from \$25 to \$75 for employees.

Roll Call on the Motion

Mr. Glasson Aye

Mr. Morgan Aye

Mrs. Hammar Aye

Mrs. Murphy Aye

Motion carried unanimously.

Dr. Rajput reported that the following items are for Board information purposes:

ELECTRIC SUPPLY AGREEMENT

Dr. Rajput reported that we have locked in the electric supply price with Constellation New Energy, Inc. on October 27, 2023. The price is \$0.05875/kWh. The duration of the agreement is two (2) years which runs from January 6, 2024, to January 4, 2026.

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CONTRACT NO. WWTP-461: PURCHASE OF TWO 5HP TORNADO SURFACE ASPIRATING AERATORS

Dr. Rajput reported that the Board had approved Contract No. WWTP-461 to purchase two (2) 2HP Tornado surface aspirating aerator/mixers manufactured by Fluence from Sherwood-Logan & Associates under their COSTARS Contract #388549 for a total amount of \$46,684.00. As a result of further discussion with the supplier, they reduced the total price from \$46,684 to \$44,784, thus realizing a savings of approximately \$1,900. The supplier also updated us that since the RWL Tornado units are custom designed specialized units that are specific for the post aeration application at the Authority's WWTP, the new COSTARS system does not allow for custom designed equipment and requires the equipment to be "stock shelved priced items" which these units are not. Therefore, these units are not allowed to be sold under the new COSTARS contract and thus the supplier will proceed as a standard equipment purchase.

CONTRACT #WWTP-401B: INSTALLATION OF ULTRAVIOLET DISINFECTION SYSTEM IN THE CHLORINE CONTACT BASINS AT THE WASTEWATER TREATMENT UNDER COSTARS CONTRACT

A project progress meeting was held in October to review project progress and the updated schedule.

CONTRACT WWTP-451: FURNISH AND DELIVER ROCK SALT (SODIUM CHLORIDE) FOR THE 2023-2024 SEASON THROUGH BUCKS COUNTY CONSORTIUM-SALT BID

A Notice to Award has been issued to Silvi Concrete Products (DBA Riverside Construction Materials, LLC).

FEASIBILITY STUDY FOR ADDITIONAL SECONDARY SEDIMENTATION TANK AT THE WASTEWATER TREATMENT PLANT

An in-house engineering feasibility study has been started to add one additional circular secondary sedimentation tank (clarifier) at the Wastewater Treatment Plant.

WTP LABORATORY ASSESSMENT

The on-site assessment report has been received from PADEP. The required response and documentation will be submitted within the submission time.

DRBC DOCKET FOR WASTEWATER TREATMENT PLANT

The draft docket has been received from DRBC and reviewed. Our review comments and suggested revisions have been submitted to DRBC for their consideration.

DELAWARE RIVER DRINKING WATER SOURCE PROTECTION COLLABORATIVE - DELAWARE RIVER BASIN COMMISSION

I participated in the second exploratory virtual meeting organized by Delaware River Basin Commission (DRBC) on October 17, 2023, pertaining to the formation of the Delaware River Water Source Protection Collaborative. The main purpose of this meeting was to discuss membership, governance, and operational aspects of the Collaborative.

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WATER AND WASTEWATER SYSTEMS

The average daily drinking water supplied for the month of September was approximately 6.34 MGD. The monthly average effluent flow from the wastewater treatment plant for the month of September 2023 was approximately 6.75 MGD.

PADEP TRAINING

Dr. Rajput stated that we would like to thank Mr. Tom Brown and Mr. Jeremy Miller of PADEP for conducting training at the Authority's facility on October 10, 2023, for our employees on Nitrification/Denitrification treatment process for removal of Nitrogen at the Wastewater Treatment Plant.

Solicitor's Report

Mr. McGuigan stated that there was an executive session from 6:30 pm. to 7:30 pm. at which time personnel matters were discussed. At this time there is no active Solicitors Report

Finance Manager's Report

Mrs. Dunn reported the Authority is doing well and submitted her financial report to the Board of Directors for informational purposes.

Old Business

No old business

New Business

No new business

Public Participation

No public participation.

Adjournment

Mrs. Murphy made a motion, seconded by Mr. Morgan, to adjourn the board meeting at 8:09 PM. Motion carried unanimously.

Respectfully submitted by:


Michele Hammar, Secretary