Lower Bucks County Joint Municipal Authority

Board Meeting Minutes ~ June 2023

The Board of Directors of Lower Bucks County Joint Municipal Authority (Authority) held their monthly meeting on Thursday, June 29, 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 7:00 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.

Roll Call

Mrs. Burnell took roll call as follows:

Present:

Joseph Glasson

James Morgan Via Telephone

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 via Telephone

Public Participation

No public participation

Approval of the June 2023 Accounts Payable

Motion: Mrs. Murphy made a motion, seconded by Mrs. Hammar to approve June 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

Ave

Motion carried unanimously.

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

Approval of the May 2023 Board Meeting Minutes

<u>Motion:</u> Mrs. Murphy made a motion, seconded by Mrs. Hammar, to approve the May 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.

MANAGING DIRECTOR'S REPORT

<u>Project WWTP-458: Purchase of Valves and Actuators for the Wastewater Treatment Plant Aeration Tanks from Edwin Elliot & Co. (under COSTARS Contract #016-E23-297)</u>

Dr. Rajput stated that as part of our ongoing Wastewater Treatment Plant automation and SCADA system implementation, it has been determined that the valving operation of the airlines and manifolds which distribute air to the aeration tanks needs to be automated to enhance removal of ammonia nitrogen. This project involves purchasing four (4) six-inch butterfly valves with modulating actuators and four (4) eight-inch butterfly valves with modulation actuators and one (1) six-inch actuator with pedestal for the scum line from the primary clarifiers. Dr. Rajput stated that a proposal has been received to purchase the butterfly valves and modulating actuators for the aeration tanks at the Wastewater Treatment Plant from Edwin Elliot & Co, Lafayette Hills, PA. for the amount of \$61,275.00, under COSTARS Contract #016-E23-297. Dr. Rajput made a recommendation to the Board for its approval consideration to purchase eight (8) butterfly valves and nine (9) modulating actuators for the aeration tanks at the Wastewater Treatment Plant from Edwin Elliot & Co, Lafayette Hills, PA. for the amount of \$61,275.00, under COSTARS Contract #016-E23-297

<u>Motion:</u> Mrs. Murphy made a motion, seconded by Mrs. Hammar to approve the purchase of eight butterfly valves and nine modulating actuators from Edwin Elliot & Co, for the amount of \$61,275.00, under their COSTARS Contract #016-E23-297

Roll Call on the Motion

Mr. Glasson Aye
Mr. Morgan Aye
Mrs. Hammar Aye
Mrs. Murphy Aye
Motion carried unanimously.

<u>Project WWTP 459: Purchase of Process Monitoring Equipment for the Wastewater Treatment Plant from Hach, under COSTARS Contract #022508</u>

Dr. Rajput stated that to continuously monitor ammonia nitrogen and mixed liquor suspended solids, equipment needs to be purchased and installed. Dr. Rajput stated that a quotation has been received from Hach under their COSTARS Contract #022508 to purchase one ammonia monitoring probe with mounting kit, one turbidity and suspended solids monitoring probe with mounting hardware, probe adapter and one complete SC1000 probe controller including warranty and required agreement for the initial calibration of all the equipment. The total quoted price is \$32,877.18. Dr. Rajput recommended to the Board for its approval consideration to purchase one ammonia monitoring probe with mounting kit, one turbidity and suspended solids monitoring probe with mounting hardware, probe adapter and one complete probe controller with the warranty and required agreement for the initial calibration of all the equipment from HACH for the amount of \$32,877.18 under COSTARS Contract #022508.

<u>Motion:</u> Mrs. Murphy made a motion, seconded by Mrs. Hammar to approve the purchase of one ammonia monitoring probe, one turbidity and suspended solids monitoring probe with mounting hardware, probe adapter and one complete probe controller with warranty and required agreement for the initial calibration of all the equipment, from HACH company under their COSTARS Contract #022508 for the amount of \$32,877.18.

Roll Call on the Motion

Mr. Glasson Aye
Mr. Morgan Aye
Mrs. Hammar Aye
Mrs. Murphy Aye
Motion carried unanimously.

Project WWTP 460: Purchase of three (3) Grundfos Dry Pit Submersible Solids Handling Pumps to replace the pumps at Art Carney Wastewater Pump Station from Municipal Maintenance Company, under COSTARS Contract #016-E22-242.

Dr. Rajput presented that the purchase of three (3) Grundfos dry pit submersible solids handling pumps is needed to replace the 20+ year old pumps at the Art Carney wastewater pump station. Dr. Rajput stated that a quotation has been received to furnish and supply three Grundfos pumps from Municipal Maintenance Company, authorized sales representative, under their COSTARS Contract #016-E22-242 for a total quoted price of \$60,360.00. Dr. Rajput stated that this quoted price includes supplying the pumps, two vertical base stands, two suction elbows with cleanout port and two seal/over temperature relays. Dr. Rajput made a recommendation to the Board for its approval consideration to purchase the three Grundfos Dry pumps for Art Carney Pump station with a total quoted amount of \$60,350.00 from Municipal Maintenance Company under COSTARS contract #016-E22-242.

<u>Motion:</u> Mrs. Murphy made a motion, seconded by Mrs. Hammar to approve the purchase of three Grundfos Dry pit submersible pumps for Art Carney Pump station with a total quoted amount of \$60,350.00 from Municipal Maintenance Company under COSTARS contract #016-E22-242.

Roll Call on the Motion

Mr. Glasson Aye
Mr. Morgan Aye
Mrs. Hammar Aye
Mrs. Murphy Aye
Motion carried unanimously.

<u>Motion:</u> Mrs. Murphy made a motion, seconded by Mrs. Hammar_to approve the cancellation of the Board Meetings for July 27, 2023, and August 24, 2023

Roll Call on the Motion

Mr. Glasson Aye
Mr. Morgan Aye
Mrs. Hammar Aye
Mrs. Murphy Aye
Motion carried unanimously.

<u>Dr. Rajput reported that the following items of his report are for Board information purposes:</u>

WWTP NPDES PERMIT

Dr. Rajput reported that the final NPDES permit for our Wastewater Treatment Plant has been received from PADEP. The duration of the permit is five years with an effective date of June 1, 2023, and expiration date of May 31, 2028.

WWTP LABORATORY

PADEP conducted a remote assessment of our wastewater treatment plant laboratory on May 17, 2023. The results of the remote assessment have been received and are currently being reviewed. The required response will be submitted to PADEP on or before July 19, 2023.

WATER ALLOCATION PERMIT COMPLIANCE REPORT

The required annual Water Allocation Compliance Report for the reporting year of 2022 will be submitted electronically within the time specified by PADEP.

CONRACT #WWTP-450: FURNISH AND SUPPLY STONE DURING 2023-2024 (PARTICIPATION IN THE 2023-2024 BUCKS COUNTY CONSORTIUM HIGHWAY MATERIALS JOINT BID)

A notice to proceed was issued to Eureka Stone, Inc.

CONTRACT #WTP-418: REHABILITATION OF FILTERS AT WATER TREATMENT PLANT UNDER COSTARS CONTRACT #016-190

Dr. Rajput reported the contractor has completed the replacement of media and painting of all four filters and they are in full operation and working satisfactory. The contractor is planning to start coating and painting the remaining part of the filter building.

CONTRACT #WWTP-401B; INSTALLATION OF ULTRAVIOLET DISNFECTION SYSTEM IN THE CHLORINE CONTACT BASINS AT THE WASTEWATER TREATMENT PLANT UNDER COSTARS CONTRACT #016-187

Dr. Rajput stated that the installation contractor is planning to mobilize the site during the first week of July 2023. A follow up progress meeting with Eastern Environmental Contractors (EEC) is being scheduled.

Solicitor's Report

Mr. McGuigan stated that there was an executive session from 6:30 pm. to 6:55 pm. at which time personnel matters were discussed. At this time there is no active Solicitors Report.

Finance Manager's Report

Mrs. Dunn stated that all is well.

Old Business

No old business

New Business

No new business

Public Participation

No public participation.

Adjournment

Mrs. Hammar made a motion, seconded by Mr. Morgan, to adjourn the board meeting at 7:19 PM. Motion carried unanimously.

Respectfully submitted by:

Michele Hammar, Secretary