

# *Lower Bucks County Joint Municipal Authority*

## *Board Meeting Minutes ~ March 28, 2019*

The Board Directors of Lower Bucks County Joint Municipal Authority held their monthly meeting on Thursday March 28, 2019 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 P.M., which was followed by the Pledge of Allegiance, Mr. Glasson asked everyone to take a moment to remember all our emergency service personnel and military as well as Michael Sidoti and his family, whose mother passed away recently

### ROLL CALL

Mrs. Magro took roll call as follows:

### BOARD MEMBERS PRESENT:

John Monahan  
Michael Sidoti  
Cindy Murphy  
James Chase  
Joseph Glasson  
Bobbie DePalo

### ALSO PRESENT

Vijay Rajput, Ph.D., P.E., Managing Director  
Colleen Dunn, Finance Manager  
Nancy Burnell, Meter Department Supervisor  
Debbie Magro, Administrative Secretary  
Mike Hoelzle, Assistant Superintendent, Water Treatment Plant  
Phil Smythe, Field Technician, Lift Station Supervisor  
James A. Downey, III, Solicitor

### PUBLIC PARTICIPATION

Gerald Potts of 15 Boulder Lane was here tonight to speak to the Board concerning some issues with conduct that occurred at his house with the water easement inspection that took place on January 17<sup>th</sup>. I have been to the office at 7900 Route 13 twice and I'm getting no response. They broke into my yard and broke my gate so I'm trying to get a resolution to it and I'm getting nowhere so I figured this is my last resort.

Phil Smythe, Field Inspector stated there is a manhole just on the other side of the fence on the neighbor's side. the Field Crew was out there for a sewer block. We found a fence up against the manhole, with various items piled up on it.

# *Lower Bucks County Joint Municipal Authority*

## *Board Meeting Minutes ~ March 28, 2019*

We didn't know who owned the fence so we went around to the other side (neighbor's side) to try and ascertain who owns the fence, it is quite a bit easier to determine that when you can see it from both sides.

After some conversation, Dr. Rajput assured Mr. Potts that they will review everything, and the Authority will be in touch with him within a couple of days.

### APPROVAL OF THE MARCH 2019 ACCOUNTS PAYABLE AS PRESENTED TO THE BOARD DIRECTORS.

#### MOTION

Mr. Chase made a motion, seconded by Mrs. DePalo, approving the March 2019 Accounts Payable as presented.

#### ROLL CALL ON THE MOTION

Mr. Monahan	Aye
Mr. Sidoti	Aye
Mrs. Murphy	Aye
Mr. Glasson	Aye
Mr. Chase	Aye
Mrs. DePalo	Aye

Motion carried unanimously

### APPROVAL OF THE BOARD MEETING MINUTES OF FEBRUARY 27, 2019

#### MOTION

Mr. Chase made a motion, seconded by Mrs. Murphy, approving the Board Meeting Minutes of February 27, 2019 as presented.

#### ROLL CALL ON THE MOTION

Mr. Monahan	Aye
Mr. Sidoti	Aye
Mrs. Murphy	Aye
Mr. Glasson	Aye
Mr. Chase	Aye
Mrs. DePalo	Aye

Motion carried unanimously

# Lower Bucks County Joint Municipal Authority

## Board Meeting Minutes ~ March 28, 2019

### MANAGING DIRECTOR'S REPORT

#### CONTRACT NO. WWTP-396 – FURNISH AND SUPPLY STONE DURING 2019-2020 (PARTICIPATION IN THE 2019-2020 BUCKS COUNTY CONSORTIUM HIGHWAY MATERIALS JOINT BID)

Bids were opened on February 25, 2019 by the Bucks County Consortium for the purchase of Crushed Stone Aggregate, Asphalt Paving Materials, and Associated Highway Products. The results of the bids along with supporting documents were forwarded to the Authority for review and award consideration. The Authority primarily uses 2B- ¾ stone, 2A stone mix and screened top soil. Most of the modified stone is used on water main break site restoration and the Authority's water main replacement project.

The following are the results for the above-mentioned bid for No. 2A stone mix and No. 2B ¾ stone:

Bidder/Contractor	BID AMOUNT	
	No. 2A STONE MIX	No. 2B ¾ STONE
Eureka Stone Quarry 800 Lower State Road Chalfont, PA 18914	\$13.85 /ton delivered (from Rush Valley)	\$17.20 /ton delivered (from Rush Valley)
Hanson Aggregate PO Box 196 Penns Park, PA 18943	\$16.45/ton delivered	\$20.60/ton delivered
Plumstead Materials Plumsteadville, PA	\$7.50/ton without delivery (does not deliver to the Authority area)	\$11.0 /ton without delivery (does not deliver to Authority area)

Eureka Stone Quarry, Inc. was the lowest bidder for both No. 2A Stone Mix and No. 2B ¾ Stone. Eureka Stone Quarry, Inc. is the Authority's current supplier. There were no bidders for the supply of screened top soil or fill dirt material.

It is recommended awarding Contract WWTP-396 to Eureka Stone, Inc., 800 Lower State Road, Chalfont, PA 18914 beginning April 1, 2019 to March 31, 2020 per the specifications and general conditions contained in the bid documents supplied by Bucks County Consortium of Municipalities. Bid pricing for 2A Stone Mix is \$13.85 per ton/delivered and 2B ¾ Stone is \$17.20 per ton delivered. bid prices are based on stone delivery from their Rush Valley site.

#### MOTION – NO. 2A STONE MIX

Mrs. Murphy made a motion, seconded by Mr. Chase, to award Contract WWTP-396 for No.2A Stone Mix to Eureka Stone, Inc., 800 Lower State Road, Chalfont, PA 18914 with a unit bid price of \$13.85/ton delivered.

# *Lower Bucks County Joint Municipal Authority*

## *Board Meeting Minutes ~ March 28, 2019*

### ROLL CALL ON THE MOTION

Mr. Monahan           Aye  
Mr. Sidoti             Aye  
Mrs. Murphy          Aye  
Mr. Glasson          Aye  
Mr. Chase             Aye  
Mrs. DePalo          Aye  
Motion carried unanimously

### MOTION – NO. 2B ¾ STONE MIX

Mrs. Murphy made a motion, seconded by Mr. Chase, to award Contract WWTP-396 for 2B ¾ Stone Mix to Eureka Stone, Inc., 800 Lower State Road, Chalfont, PA 18914 with a unit bid price of \$17.20/ton delivered.

### ROLL CALL ON THE MOTION

Mr. Monahan           Aye  
Mr. Sidoti             Aye  
Mrs. Murphy          Aye  
Mr. Glasson          Aye  
Mr. Chase             Aye  
Mrs. DePalo          Aye  
Motion carried unanimously

### ADVERTISEMENT - WWTP OPERATOR 3-11 JOB POSTING

The above position was advertised, and several applicants took the written Entrance/Aptitude Test. Based on the results of the evaluation testing and interviews, Dr. Rajput is recommending that the Board reject the list of possible candidates and re-start the hiring process.

### MOTION

Mr. Chase made a motion, seconded by Mrs. Murphy, to reject the list of possible candidates and re-start the hiring process.

### ROLL CALL ON THE MOTION

Mr. Monahan           Aye  
Mr. Sidoti             Aye  
Mrs. Murphy          Aye  
Mr. Glasson          Aye  
Mr. Chase             Aye  
Mrs. DePalo          Aye  
Motion carried unanimously

# *Lower Bucks County Joint Municipal Authority*

## *Board Meeting Minutes ~ March 28, 2019*

### SUMMER INTERNSHIP

Dr. Rajput is requesting authorization from the Board to retain one (1) or possibly two (2) engineering interns at a suitable rate per the candidate's qualifications and experience. Dr. Rajput further explained that some internship is for credit only with no money while others are for credit and money or just money.

### QUESTIONS/COMMENTS

Dr. Rajput inquired if he needed to come back to the Board to determine salary. Mr. Downey suggested that Dr. Rajput should bring this back to the Board for a final decision since at this point you do not know what schools are giving credit and money or just credit or just money. If the internship is for credit only and does not involve money, the Managing Director can make that decision.

### CONTRACT WWTP-382: RESTORATION OF CONCRETE SIDEWALKS, DRIVEWAYS, CONCRETE APRONS, CONCRETE CURBS AND SITES AFFECTED BY WATER MAIN BREAKS

The work under Contract No. WWTP- 382 involves furnishing and providing all labor, tools, required equipment, materials, methods, processes, and machinery which are necessary and required to and/or repair, replace, restore and put in complete order for use; concrete sidewalks, concrete pads, curbs, driveways, driveway aprons and street patching in areas of trenches excavated for the repair/replacement/installation of water mains of the Authority or similar work involving concrete and/or bituminous concrete work required within the Authority's service area. It is due to expire on April 30, 2019.

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. This has been discussed with the Contractor (John Feher Concrete Construction, LLC (JFCC, LLC). They are willing to extend the contract for an additional year with the same terms and conditions and the same unit prices. Board approval is requested to grant an extension of this contract with John Feher Concrete Construction, LLC for another year under the same terms and condition of the current contract including unit prices or until April 30, 2020.

### MOTION

Mrs. Murphy made a motion, seconded by Mr. Sidoti, approved the extension of Contract WWTP-382: restoration of Concrete Sidewalks, Driveways, Concrete Aprons, Concrete Curbs and Sites Affected by Water Main Breaks for an additional year through April 30, 2020 with the same terms, conditions and unit prices.

# *Lower Bucks County Joint Municipal Authority*

## *Board Meeting Minutes ~ March 28, 2019*

### ROLL CALL ON THE MOTION

Mr. Monahan           Aye  
Mr. Sidoti               Aye  
Mrs. Murphy           Aye  
Mr. Glasson            Aye  
Mr. Chase              Aye  
Mrs. DePalo            Aye  
Motion carried unanimously

### PRETREATMENT ANNUAL REPORT

The Pretreatment Program Annual Report for the reporting year of 2018 has been submitted to USEPA.

### ANNUAL WASTELOAD MANAGEMENT REPORT (CHAPTER 94 REPORT)

The Authority is in the process of completing the required Annual Chapter 94 Report for the reporting year of 2018 for the Wastewater Treatment Plant. the report will be submitted on or before March 31, 2019 to Pennsylvania Department of Environment Protection (PADEP).

### ANNUAL WATER AUDIT REPORT-DELAWARE RIVER BASIN COMMISSION (DRBC)

The Authority is in the process of completing the required Annual Water Audit of our water system for the reporting year of 2018. The Water Audit Report will be submitted electronically to DRBC on or before March 31, 2019.

### CONTRACT WWTP-392: INSTALLATION OF CURED-IN-PLACE SANITARY SEWER LINING IN VARIOUS LOCATIONS – PHASE VI

The Contractor has completed lining of approximately 21,024 lineal feet of 8-inch and 12-inch sanitary sewer mains. The Contractor has also completed televising and cleaning approximately 33,975 lineal feet of sanitary sewer mains.

### CONTRACT WWTP-384: REPLACEMENT OF ROOFING SYSTEMS AND ASSOCIATED WORK ON VARIOUS BUILDINGS AT THE WATER AND WASTEWATER TREATMENT PLANTS, LOWER BUCKS COUNTY JOINT MUNICIPAL AUTHORITY

The Contractor is currently installing fasteners, a ridge vent cover and base flashing around the ventilation fans at the LD Davis Building Roof.

# *Lower Bucks County Joint Municipal Authority*

*Board Meeting Minutes ~ March 28, 2019*

## **CONTRACT WWTP-391: FURNISH AND DELIVER THREE (3) GRINDERS FOR THE WASTEWATER PUMP STATIONS.**

The Authority has completed review of the revised submittals and have approved it for fabrication. The Contractor is scheduling a visit to the Pump Stations to obtain the required measurements for the grinders' fabrication.

## **ANNUAL SURFACE WATER USE REPORT -DRBC**

Per requirements of the DRBC, the Authority has completed and submitted the annual Surface Water Usage Report of our water system for the reporting period of January 1, 2018 to June 30, 2018. The Authority will complete and submit the annual Water Use Report for the reporting period of July 1, 2019 to December 31, 2019.

## **PROJECT WWTP-190: WASTEWATER TREATMENT PLANT SCADA SYSTEM UPGRADE**

The Authority is continuing the required ongoing upgrade/retrofit of the existing PLCs and SCADA System at the Wastewater Treatment Plant. A meeting was held to discuss the progress and schedule of the WWTP SCADA upgrade project. The Authority has so far converted the PLC-5 program for the DAF Building and installed new ControlLogix hardware. Also, the SCADA computer has been updated to communicate with the new ControlLogix PLC. We are currently installing a level sensor for the Digesters and Flow Equalization tanks.

## **PROJECT WTP 140: WATER TREATMENT PLANT SCADA SYSTEM UPGRADE**

The Authority is continuing the required ongoing upgrade/retrofit of the existing PLCs and SCADA System at the Water Treatment Plant.

Both SCADA computers have been converted from the old 32-bit SCADA software to the new 64-bit FactoryTalk software platform.

- Upgraded the main PLC-5 in the Press Building to the new ControlLogix platform hardware and converted the PLC program to the Studio 5000 software platform.
- Upgraded (3) PLC processors in the Press Building, one for each press and one for the main control panel. All new processors were connected to the SCADA plant network and developed a new screen on the SCADA computer that allows the operators to start a press and monitor the current status of both presses from the SCADA computers.
- Replaced the Low Duty PLC-5 processor with the new ControlLogix hardware platform and replaced the PLC-5 rack in the meter shop with the ControlLogix hardware.

# *Lower Bucks County Joint Municipal Authority*

## *Board Meeting Minutes ~ March 28, 2019*

### WATER AND WASTEWATER SYSTEMS

The average daily drinking water supplied for the month of February 2019 was approximately 7.546 MGD. The monthly average effluent flow from the Wastewater Treatment Plant for the month of January 2019 was approximately 10.60 MGD. This relatively high flow to the Wastewater Treatment Plant is attributed to relatively high precipitation.

### SOLICITOR'S REPORT – JAMES A. DOWNEY, III, ESQUIRE

Mr. Downey noted that an Executive Session was held from 6:30 P.M. to approximately 6:55 P.M. during which time personnel matters and litigation were discussed. The following suits were discussed:

- No.18-4885 – Federal District Court of the Eastern District of Pennsylvania
- No. 136-2016 – Pending in Bucks County week period April 15, 2019
- No. 7667-2016 – Pending in Bucks County week period April 15, 2019
- No. 2056-2016 – Scheduled to start trial on or about September 20, 2019
- No. 1308-2019 – Pending a removal from Bucks County to the Federal District Court by Council hired by the insurance carrier presently pending before Judge Anita Brody.

### FINANCE MANAGER'S REPORT

Mrs. Dunn gave her report to the Board previously for review.

### OLD BUSINESS

Mr. Sidoti asked for an update on the Haines Road Project. Mr. Glasson informed Mr. Sidoti that they were milling and paving, and it is possible that the road could be open Friday March 29<sup>th</sup>.

### WATER TREATMENT PLANT

Dr. Rajput informed the Board that in working on the SCADA System at the Water Treatment Plant it was found that several valves needed to be replaced, Mr. Downey suggested that if it is going to go over the amount of the project that was approved in the Capital Budget then you should put it out for bid. Dr. Rajput replied that this is on an emergency basis, nothing new is being added it is just a replacement.

After further discussion, Mr. Downey informed Dr. Rajput that he would need to send a letter stating that nothing new is being added, that it is maintenance and it is considered an emergency, in turn, after reviewing the letter, Mr. Downey will send a reply to Dr. Rajput indicating that this is considered maintenance and that it is nothing new, then he can certify that it is exempt from the bidding rules.



*Lower Bucks County Joint Municipal Authority*

*Board Meeting Minutes ~ March 28, 2019*

NEW BUSINESS

There was no New Business brought before the Board at this time.

PUBLIC PARTICIPATION

There was no Public Participation.

ADJOURNMENT

Mr. Chase made a motion, seconded by Mr. Sidoti, to adjourn the Board meeting at 7:35 P.M. Motion carried unanimously.

Respectfully submitted by:



\_\_\_\_\_  
Cynthia Murphy  
Secretary

CM/dm  
DPM0031