Lower Bucks County Joint Municipal Authority

Board Meeting Minutes ~ December 21, 2021

The Board Directors of Lower Bucks County Joint Municipal Authority held their monthly meeting on Tuesday, December 21, 2021, 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 7:02 P.M., which was followed by the Pledge of Allegiance. Mr. Glasson asked everyone to take a moment for all those who keep us safe every day.

Roll Call

Mrs. Burnell took roll call as follows:

Present: Michele Hammar
Joseph Glasson
James Chase
Cynthia Murphy
Michael Sidoti

Absent: John Monahan

Also Present: Vijay S. Rajput, Ph.D., P.E., Managing Director/Director of Operations
Phil Smythe, Field Technician/LS Supervisor
Mike Andrews, WWTP Manager/ Engineering Assistant
Nancy Burnell, Meter Department Supervisor
Colleen Dunn, Finance Manager
Francis Dillon, Esquire,
Anthony W. Rapp, BBD, Auditor

Public Participation
No one spoke

Approval of the December's 2021 Accounts Payable

Motion: Mr. Chase made a motion, seconded by Mrs. Murphy to approve December's 2021 Accounts Payables as presented to the Board Directors.

Roll Call on the Motion

Mrs. Murphy	Aye
Mr. Chase	Aye
Mr. Glasson	Aye
Mrs. Hammar	Aye
Mr. Sidoti	Aye

Motion carried unanimously.
* Mr. Glasson abstained from any invoices to McIntyre Plumbing, Benjamin Franklin Plumbing & Glasson Enterprises for the year 2021.

Approval of the November's 2021 Board Meeting Minutes

Motion: Mr. Sidoti made a motion, seconded by Mrs. Hammar to approve November's 23, 2021, Board Meeting Minutes.

Roll Call on the Motion

Mr. Chase	Aye
Mrs. Murphy	Aye
Mr. Glasson	Aye
Mrs. Hammar	Aye
Mr. Sidoti	Aye

Motion carried unanimously.

BBD Auditors - Financial Statements, 2020 Audit presentation

Mr. Rapp from BBD Auditors presented the 2020 Audit report. Mr. Rapp stated that BBD Auditors has completed their audit for the year 2020 with the exception of the PMRS figures. PMRS has not released their figures for the year 2020. BBD Auditors have found the Authority's financial status to be excellent.

Susan Wallover identified herself as resident of 6 Idolstone Road, Levittown, resident, rate payer and employee. Mrs. Wallover had questions concerning the internal controls of the Authority's finances to which a lengthy discussion ensued with various questions being answered by the Auditor, Managing Director and Board Directors.

Managing Directors Report

2022 OPERATING BUDGET

Dr. Rajput reported that the Authority is doing very well financially. As can be seen from the proposed operating budget for 2022, the total projected revenue for 2022 is 16,765,275. The projected revenue over projected expenditures is approximately $1,531,785 and there is a total of $3,060,000 depreciation cost allocated under the proposed Budget. Therefore, an additional capital of approximately $4,591,758 should become available for Capital Improvements. As stated in proposed budget memo to the Board, the Authority is able to continue maintaining the stable and lower water and sewer rates mainly due to the implementation of the good operational and management practices such as reducing energy cost through installing VFDs and other energy saving systems, implementing aggressive preventive maintenance, reducing Inflow/Infiltration through lining sewer pipe, easement maintenance program, replacing aging water mains, upgrading water and sewer systems, utilizing available manpower more efficiently and

maintain the existing manpower where possible, reducing outside service costs by promoting in-housework. Based on the projected revenue and expenditures presented in the 2022 proposed operating budget, the Authority will not need a rate increase for the year of 2022. As you can see, the overall water and sewer revenues remaining approximately similar for the last four years. Similarly, expenditures also remained approximately within the same range during the last four years.

Dr. Rajput stated that the Authority would not have been in such a strong financial and in such good infrastructure conditions without the support and guidance of the Board of Directors.

Motion: Mr. Chase made a motion, seconded by Mrs. Murphy, to approve the 2022 Operating Budge as presented to the Board.

Roll Call on the Motion

Mr. Chase	Aye
Mrs. Murphy	Aye
Mr. Glasson	Aye
Mrs. Hammar	Aye
Mr. Sidoti	Aye

Motion carried unanimously.

CONTRACT NO. WTP-434: PURCHASE OF FOUR (4) ROTORK ACTUATORS FOR THE EXISTING VALVES OF IDGH SERVICE PUMPS FROM EDWIN ELLIOT & CO. (UNDER COSTARS CONTRACT NUMBER 016-093), WATER TREATMENT PLANT (CAPITAL IMPROVEMENT PROJECT)

Dr. Rajput presented that this project involves purchasing four Rotork actuators for the existing four Pratt butterfly valves on the discharge side for each of four existing High Service pumps at the Water Treatment Plant. This project is a part of ongoing SCADA/Automation of the plant. This will allow automatic start up and shut down of the pumps through the SCADA system. This will also serve as a backup preventive measure to the discharge valves and will prevent the back spinning of the pumps specifically during emergency situations. This operation should increase longevity of the pumps. Proposals have been received for the purchase of the above required four actuators from Edwin Elliot & Co., Lafayette Hills, Pennsylvania under COSTARS Contract Number 016-093. The total quoted cost for the four actuators under the COSTARS Contract is $25,960.00. Therefore, we would like to request the Boards consideration for the approval of purchasing the above stated four actuators for the high service pumps' valves at the Water Treatment Plant with a total quoted cost of $25,960.00 from Edwin Elliot and Co. under COSTARS Contract Number 016-093.

Motion: Mr. Chase made a motion, seconded by Mrs. Murphy to approve the purchase of four (4) actuators from Edwin Elliot & Co., Lafayette Hills, Pennsylvania under COSTARS Contract Number 016-093 in the amount of $25,960.00.

Roll Call on the Motion

Mr. Chase	Aye
Mrs. Murphy	Aye
Mr. Glasson	Aye
Mrs. Hammar	Aye
Mr. Sidoti	Aye

Motion carried unanimously.

CONTRACT NO. WTP-435: PURCHASE OF TWO (2) RODNEY HUNT SLUICE GATES WITH ROTORK ACTUATORS TO REPLACE THE EXISTING OLD SLUICE GATES IN THE EXISTING WASTE AND DRAIN WATER CONTROL VAULT FROM EDWIN ELLIOT & CO. (UNDER COSTARS CONTRACT NUMBER 016-093), WATER TREATMENT PLANT

Dr. Rajput presented this project which involves purchasing two Rodney Hunt sluice gates with Rotork electrical actuators, one 34" x 34" size and another one 40" x 34" size, for the replacement of the existing old sluice gates. These gates are very old and need to be replaced. Proposals have been received for the purchase of the above two sluice gates with two actuators from Edwin Elliot & Co., Lafayette Hills, Pennsylvania under COSTARS Contract No. 016-093. The total quoted cost for the two sluice gates and two actuators under the COSTARS Contract is $31,590.00. Therefore, we would like to request the Boards consideration for the approval of purchasing the above stated two Rodney Hunt sluice gates with two Rotork electrical actuators for the replacement of the existing sluice gates with a total quoted cost of $31,590.00 from Edwin Elliot & Co., Lafayette Hills, PA. under COSTARS Contract Number 016-093.

Motion: Mr. Chase made a motion, seconded by Mr. Sidoti, to approve the purchase of two (2) sluice gates with two actuators from Edwin Elliot & Co., Lafayette Hills, Pennsylvania under COSTARS Contract No. 016-093 for the cost of $31,590.00

Roll Call on the Motion

Mr. Chase	Aye
Mrs. Murphy	Aye
Mr. Glasson	Aye
Mrs. Hammar	Aye
Mr. Sidoti	Aye

Motion carried unanimous

CONTRACT NO. WWTP-436: PURCHASE OF SIX (6) ROTORK ACTUATORS FOR THE EXISTING TRANSFER AND RECIRCULATING VALVES OF DIGESTER 3 AND 4 FOR ANAEROBIC DIGESTERS AT WASTEWATER TREATMENT PLANT FROM EDWIN ELLIOT & CO. (UNDER COSTARS CONTRACT NUMBER 016-093).

Dr. Rajput presented that this project involves purchasing six (6) Rotork actuators (IQ3 20) for the existing valves of sludge transfer and recirculating pumps for digester 3 and 4. This project is a part of the ongoing SCADA/automation plan at the Wastewater Treatment Plant. These actuators will be equipped with explosion proof enclosures. These actuators will be connected to the plant SCADA system and will allow us to perform automatic operation of sludge transfer of sludge from the Digester #4 to #3 as well as the recirculation of sludge from the Digester #4 to the heat exchanger. We have received proposals for the purchase of the above six (6) actuators from Edwin Elliot & Co., Lafayette Hills, Pennsylvania under COSTARS Contract No. 016-093. The total quoted cost for the six (6) actuators under the COSTARS Contract is $35,400.00. Therefore, we would like to request the Boards consideration for the approval of purchasing the above stated six (6) actuators for Digesters 3 and 4 with a total quoted cost of$35,400.00 from Edwin Elliot & Co., Lafayette Hills, PA. under COSTARS Contract No. 016- 093.

Motion: Mr. Sidoti made a motion, seconded by Mr. Chase, to approve the purchase of six (6) actuators from Edwin Elliot & Co., Lafayette Hills, Pennsylvania under COSTARS Contract No. 016-093 for the cost of $35,400.00

Roll Call on the Motion

Mr. Chase	Aye
Mrs. Murphy	Aye
Mr. Glasson	Aye
Mrs. Hammar	Aye
Mr. Sidoti	Aye

Motion carried unanimous

CONTRACT NO. WWTP-437: REHABILITATION / MAINTENANCE-PAINTING, COATING, OF EXISTING CONCRETE WALLS, TANKS AND PIPES UNDER COSTARS CONTRACT NO. 016-190

Dr. Rajput presented that they have some existing piping, tank and wall surfaces that need to be cleaned, painted/coated as a part of the ongoing preventive maintenance and rehabilitation program. In this regard we have contacted and received a unit labor price from JP Smith Contractors, Inc. (120 S. Easton Road, Glenside, PA) under COSTARS Contract No. 016-190. JP Smith Contractors, Inc. is approved under

COSTARS Category 16: Water and Wastewater Plant Preventive Maintenance and Repair Contractors. Their quoted unit labor price under COSTARS Contract No. 016-190 is $710 per person per day. We would like to recommend 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 COSTARS Contract No. 016-190 for coating/painting/repairing of concrete walls/surfaces, tanks and piping at the Authority's water and wastewater facilities, on as needed basis for a duration of one (1) year.

Motion: Mrs. Murphy 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 COSTARS Contract No. 016-190 for coating/painting/repairing of concrete walls/surfaces, tanks and piping at the Authority's water and wastewater facilities, on as needed basis for a duration of one (1) year.

Roll Call on the Motion

Mr. Chase	Aye
Mrs. Murphy	Aye
Mr. Glasson	Aye
Mrs. Hammar	Aye
Mr. Sidoti	Aye

Motion carried unanimous

COMMERCIAL INSURANCE RENEWAL PROPOSAL

Dr. Rajput reported that Delaware Valley Property and Liability Trust is the current commercial insurance provider for the Authority. The Authority is a member of DVPLT. A renewal proposal has been received from DVPLT for the 2022 coverage. The total quoted premium cost for the year 2022 coverage for the same coverages as the last three (3) years is $194,003. The quoted amount for renewal is higher than 2021 by approximately $24,659. Since the Authority is also a member of Delaware Valley Health Trust and Delaware Valley Workers Compensation Trust, the Authority is eligible to receive an estimated multi trust discount of approximately $10,211. With this discount, the total estimated net premium contribution for 2022 is expected to be $194,003. As a result of being a member of DVPLT, DVHT and DVWCT, in addition to the multi trust discount for commercial Insurance (Property Liability, Commercial General Liability, Auto and Umbrella) coverage, the Authority will also be eligible to receive estimated safety grant funds of $7,604, an estimated discount of$3,853 for Workers Compensation insurance from DVWCT and an estimated discount of $21,381 for Health Insurance from DVHT. The Authority also has $2,077 in a rate stabilization fund. Total estimated amount of eligible discounts are approximately $39,915 for 2022. We would like to point out that the rate increase is due to the natural disasters that have

occurred in our area in the last year. The Authority has continued to manage and maintain its assets and infrastructure efficiently by taking needed control measures to limit liability exposures; these tasks have helped keep the annual increase low and not be a factor in our increase.

We would like to recommend to the Board for its consideration to accept the renewal proposal for 2022 commercial insurance coverage with a total estimated premium amount of $194,003 from DVPLT and continue retaining membership in Delaware Valley Property and Liability Trust.

Motion: Mrs. Murphy made a motion, seconded by Mr. Chase, to accept the renewal proposal for 2022 commercial insurance coverage with a total estimated premium amount of $194,003 from DVPLT and continue retaining membership in Delaware Valley Property and Liability Trust.

Roll Call on the Motion

Mr. Chase	Aye
Mrs. Murphy	Aye
Mr. Glasson	Aye
Mrs. Hammar	Aye
Mr. Sidoti	Aye

Motion carried unanimous

DVHT HEALTH INSURANCE

Dr. Rajput reported Health Insurance renewal rates for 2022 have been received from Delaware Valley Health Trust. Review of the 2022 renewal rate shows that DVHT continued to provide relatively stabilized rates. There is an increase in the annual premium, HMO, RX, and Dental for 2022. However, there is an approximate $407,758 cumulative rate stabilization fund available to the Authority for 2022 which we have decided to roll over this full available balance to 2023. The Authority will also receive estimated multi-trust discount of approximately $56,826.00. If we consider the above RSF and discount, the 2022 net increase is estimated to be negative, approximately -23.47%. Total estimated monthly premium is approximately $157,852 based on the current insured employees. Considering relatively stabilized rates, we would like to recommend to the Board for its consideration to renew and continue Health Insurance with Delaware Valley Health Insurance Trust.

Motion: Mrs. Murphy made a motion, seconded by Mr. Sidoti, to renew and continue Health Insurance with Delaware Valley Health Insurance Trust.

Roll Call on the Motion

Mr. Chase	Aye
Mrs. Murphy	Aye
Mr. Glasson	Aye
Mrs. Hammar	Aye
Mr. Sidoti	Aye

Motion carried unanimous

Dr. Rajput stated that based on review of qualifications and interviews, we would like to recommend to the Board for its consideration to offer a position of Infrastructure Maintenance Repairman position at the Wastewater Treatment Plant to Mr. Timothy Gilardi, [redacted] Levittown, PA 19055, with a starting salary of $21 per hour as per the current Collective Bargaining Agreement with an effective starting date to be specified in a letter of offer by the Managing Director, contingent upon satisfactorily passing the pre-employment psychological evaluation test, physical test, drug and alcohol screening and background check results. The probationary period for this position is 90 days from the effective starting date.

Motion: Mrs. Murphy made a motion, seconded by Mr. Chase, to approve the position of Infrastructure Maintenance Repairman position at the Wastewater Treatment Plant to Mr. Timothy Gilardi, [redacted] Levittown, PA 19055, with a starting salary of $21 per hour as per the current Collective Bargaining Agreement.

Roll Call on the Motion

Mr. Chase	Aye
Mrs. Murphy	Aye
Mr. Glasson	Aye
Mrs. Hammar	Aye
Mr. Sidoti	Aye

Motion carried unanimous

Dr. Rajput stated that based on review of qualifications and interviews, we would like to recommend to the Board for its consideration to offer a position of Infrastructure Maintenance Repairman position at the Wastewater Treatment Plant to Mr. Jason Doyle, [redacted], Levittown, PA 19054, Levittown, PA 19055, with a starting salary of $21 per hour as per the current Collective Bargaining Agreement with an effective starting date to be specified in a letter of offer by the Managing Director, contingent upon satisfactorily passing the pre-employment psychological evaluation test, physical test, drug and alcohol screening and background check results. The probationary period for this position is 90 days from the effective starting date.

Motion: Mrs. Murphy made a motion, seconded by Mr. Chase, a approve the position of Infrastructure Maintenance Repairman position at the Wastewater Treatment Plant to Mr. Jason Doyle, [redacted], Levittown, PA 19054, Levittown, PA 19055, with a starting salary of $21 per hour as per the current Collective Bargaining Agreement.

Roll Call on the Motion

Mr. Chase	Aye
Mrs. Murphy	Aye
Mr. Glasson	Aye
Mrs. Hammar	Aye
Mr. Sidoti	Aye

Motion carried unanimous

Dr. Rajput stated that based on review of results of aptitude test, qualifications and interviews would like to recommend to the Board consideration to offer the position of second shift (3PM-11PM) WTP Operator to Mr. Paul Magee, [redacted] Tullytown, PA 19007 with a starting salary of $21 per hour as per the current Collective Bargaining Agreement with an effective starting date to be specified in a letter of offer by the Managing Director, contingent upon satisfactorily passing the pre-employment psychological evaluation test, physical test, drug and alcohol screening and background check results. The probationary period for this position is 90 days from the effective starting date.

Motion: Mr. Chase made a motion, seconded by Mr. Hammer, to approve the position of second shift (3PM-11PM) WTP Operator to Mr. Paul Magee, [redacted], Tullytown, PA 19007 with a starting salary of $21 per hour as per the current Collective Bargaining Agreement.

Roll Call on the Motion

Mr. Chase	Aye
Mrs. Murphy	Aye
Mr. Glasson	Aye
Mrs. Hammar	Aye
Mr. Sidoti	Aye

Motion carried unanimous

Dr. Rajput recommended approving the contract for the Collective Bargaining Agreement Supervisory Technical Unit Personnel.

Motion: Mrs. Murphy made a motion, seconded by Mr. Chase, to approve the Collective Bargaining Agreement for the Supervisory Technical Unit Personnel.

Roll Call on the Motion

Mr. Chase	Aye
Mrs. Murphy	Aye
Mr. Glasson	Aye
Mrs. Hammar	Aye
Mr. Sidoti	Aye

Motion carried unanimous

Dr. Rajput recommended approving the contract for the Collective Bargaining Agreement Clerical/Meter Reading Unit Personnel for a duration of five years from January 1, 2022, to December 31, 2026.

Motion: Mrs. Murphy made a motion, seconded by Mrs. Hammar, to approve the Collective Bargaining Agreement for the Clerical/Meter Reading Unit Personnel for a duration of five years from January 1, 2022, to December 31, 2026.

Roll Call on the Motion

Mr. Chase	abstained
Mrs. Murphy	Aye
Mr. Glasson	Aye
Mrs. Hammar	Aye
Mr. Sidoti	abstained

Motion carried unanimous

**Mr. Chase and Mr. Sidoti abstained from voting; they have family in this unit.

Mr. Monahan was contacted telephonically for a vote on the Clerical/Meter Reading Unit contract due to Mr. Chase and Mr. Sidoti having to abstain from the voting. Mr. Monahan voted yes in favor of the Clerical/Meter Reading Unit contract.

Motion passed

Dr. Rajput recommended approving the contract for the Collective Bargaining Agreement Water and Sewer Plants Unit Personnel for a duration of five years from January 1, 2022, to December 31, 2026.

Motion: Mr. Chase made a motion, seconded by Mr. Sidoti, to approve the Collective Bargaining Agreement Water and Sewer Plants Unit Personnel for a duration of five years from January 1, 2022, to December 31, 2026.

Roll Call on the Motion

Mr. Chase	Aye
Mrs. Murphy	Aye
Mr. Glasson	Abstain
Mrs. Hammar	Aye
Mr. Sidoti	Aye

Motion passed

Dr. Rajput stated that Mrs. Colleen Dunn, Mr. Michael Andrews and Mr. Thomas Glasson are all doing excellent job for the Authority and thus would like to recommend to the Board of Directors to consider a 5% increase to the non-union employee's, Mrs. Dunn Finance Manager, Mr. Andrews Wastewater Treatment Plant Manager/Assistant Engineer, Mr. Thomas Glasson, part time Easement/ field inspector.

Motion: Mr. Chase made a motion, seconded by Mrs. Murphy, to approve giving Mrs. Colleen Dunn, Mr. Michael Andrews and Mr. Thomas Glasson a 5% rate increase for the year 2022 with effective January 1, 2022.

Roll Call on the Motion

Mr. Chase	Aye
Mrs. Murphy	Aye
Mr. Glasson	abstained
Mrs. Hammar	Aye
Mr. Sidoti	Aye

Motion carried unanimous
**Mr. Glasson abstained from vote, one of the employee's is family.

Motion: Mr. Chase made a motion, seconded by Mrs. Murphy, to approve giving Dr. Rajput a 7% rate increase for the year 2022 with effective January 1, 2022. Mr. Chase expressed that Dr. Rajput is doing a fantastic job along with the employees, but the Authority is doing so well due to his guidance.

Roll Call on the Motion

Mr. Chase	Aye
Mrs. Murphy	Aye
Mr. Glasson	abstained
Mrs. Hammar	Aye
Mr. Sidoti	Aye

Motion carried unanimous

Dr. Rajput stated that the following items of his report are for the Board information and updates

DVHT WORKERS' COMPENSATION INSURANCE

Dr. Rajput reported that we are entering our final year of three (3) year commitment for Workers' Compensation insurance with Delaware Valley Workers' Compensation Trust (DVWCT). Our modification factor has increased for 2022. Therefore, our estimated contribution is approximately $128,426 less multi-trust discou9nt of $3,853 for a total estimated contribution for 2022 is $124,573.

AUDIT FOR 2019: FINANCIAL STATEMENTS AND SUPPLEMENTARY INFORMATION

BBD, LLC (Auditor for the Authority) has completed the audit for the years ending December 31, 2019, and 2018. BBD will be presenting their audit report at the December Board Meeting on December 21, 2021. Once the pension information is available for 2020; the Audit for 2020 will be complete.

CONTRACT WWTP-419: REPLACEMENT OF EXISTING ODOR CONTROL WET CHEMICAL SCRUBBER WITH NEUTRALOX® PHOTOIONIZATION SYSTEM AT KENWOOD WASTEWATER PUMP STATION

Dr. Rajput was pleased to report that the installation of NEUTRALOX ® Photoionisation system at Kenwood Wastewater Pump station is completed. The new system was tested and placed in full operation on December 2, 2021. The system is performing well. We will schedule dismantling of the old Wet Chemical Scrubber. This photoionisation system possesses several benefits over the existing wet/chemical scrubber, specifically, the photoionisation technology does not require use of any chemicals or potable water supply. Operation of the new system is fully automated.

WATER TREATMENT PLANT NPDES PERMIT

Dr. Rajput reviewed the permit file for the Water Treatment Plant NPDES permit which shows that the current NPDES permit is due to expire on June 30, 2022. We are required to submit the NPDES permit renewal application to Pennsylvania Department of Environmental Protection (PADEP) at least six months prior to the expiration date of the existing permit. Therefore, we have started preparing the application for the renewal of the permit and will submit to PADEP on or before December 31, 2021, as per the requirements of PADEP.

DRBC DOCKET FOR WATER TREATMENT PLANT

Dr. Rajput has received notification from Delaware River Basin Commission (DRBC) regarding the renewal requirements for the existing docket for the Water Treatment Plant due to expire on September 30, 2022. We will start preparing the application for the renewal of the docket and will submit to DRBC along with the required fee at least six months prior to the expiration date of the existing docket (on or before March 30, 2022) as per the requirements of DRBC.

DRBC DOCKET FOR WASTEWATER TREATMENT PLANT

Dr. Rajput has received notification from Delaware River Basin Commission (DRBC) regarding the renewal requirements for the existing docket for the Wastewater Treatment Plant due to expire on October 31, 2022. We will start preparing the application for the renewal of the docket and will submit to DRBC along with the required fee at least six months prior the expiration date of the existing docket (on or before April 30, 2022) as per the requirements of DRBC.

WASTEWATER TREATMENT PLANT NPDES PERMIT

Dr. Rajput has received notification from Pennsylvania Department of Environmental Protection (PADEP) regarding the renewal requirements for the existing NPDES permit for the Wastewater Treatment Plant which is due to expire on December 31, 2022. We will start preparing the application for the renewal of the permit and will submit to PADEP along with the required fee at least six months prior the expiration date of the existing permit (or on or before June 30, 2022) as per the requirements of PADEP.

WATER TREATMENT PLANT DRBC ANNUAL EFFLUENT MONITORING REPORT

Dr. Rajput reported as per requirements of the NPDES Permit and DRBC's docket, we will start preparing the annual Effluent Monitoring Report for submission to the DRBC. Submission is due January 31, 2022. We will complete and submit this report to the DRBC on or before January 31, 2022.

WASTEWATER TREATMENT PLANT DRBC ANNUAL EFFLUENT MONITORING REPORT

Dr. Rajput reported as per requirements of the NPDES Permit and DRBC's docket, we will start preparing the annual Effluent Monitoring Report for submission to the DRBC. Submission is due January 31, 2022. We will complete and submit this report to the DRBC on or before January 31, 2022.

CONTRACT WWTP-428: DISPOSAL OF DEWATERED SLUDGE FROM THE AUTHORITY'S WASTEWATER TREATMENT PLANT

Dr. Rajput reported that a Notice of Award has been sent to Waste Management with the effective start date of December 3, 2021. The duration of this contract is 3 years.

CONTRACT WTP-429: DISPOSAL OF DEWATERED SLUDGE FROM THE AUTHORITY'S WATER TREATMENT PLANT

Dr. Rajput reported a Notice of Award has been sent to Waste Management with the effective start date of December 3, 2021. The duration of this contract is 3 years.

CONTRACT WWTP-430 - FURNISH AND SUPPLY NEW KENNEDY FIRE HYDRANTS, VALVES AND PIPE TO LOWER BUCKS COUNTY JOINT MUNICIPAL AUTHORITY, LEVITTOWN, BUCKS COUNTY, PENNSYLVANIA

Dr. Rajput reported a Notice of Award has been sent to Hajoca Corporation with an effective start date of December 10, 2021. The duration of this contract is two (2) years.

CONTRACT WTP-431: FURNISH AND SUPPLY FERRIC CHLORIDE TO WATER TREATMENT PLANT

Dr. Rajput reported a Notice of Award has been sent to Kemira Water Solutions, Inc. Effective starting date of this Contract is December 1, 2021. The duration of this contract is two (2) years.

CONTRACTWTP-418: REPLACEMENT OF FILTER MEDIA AT WATER TREATMENT PLANT

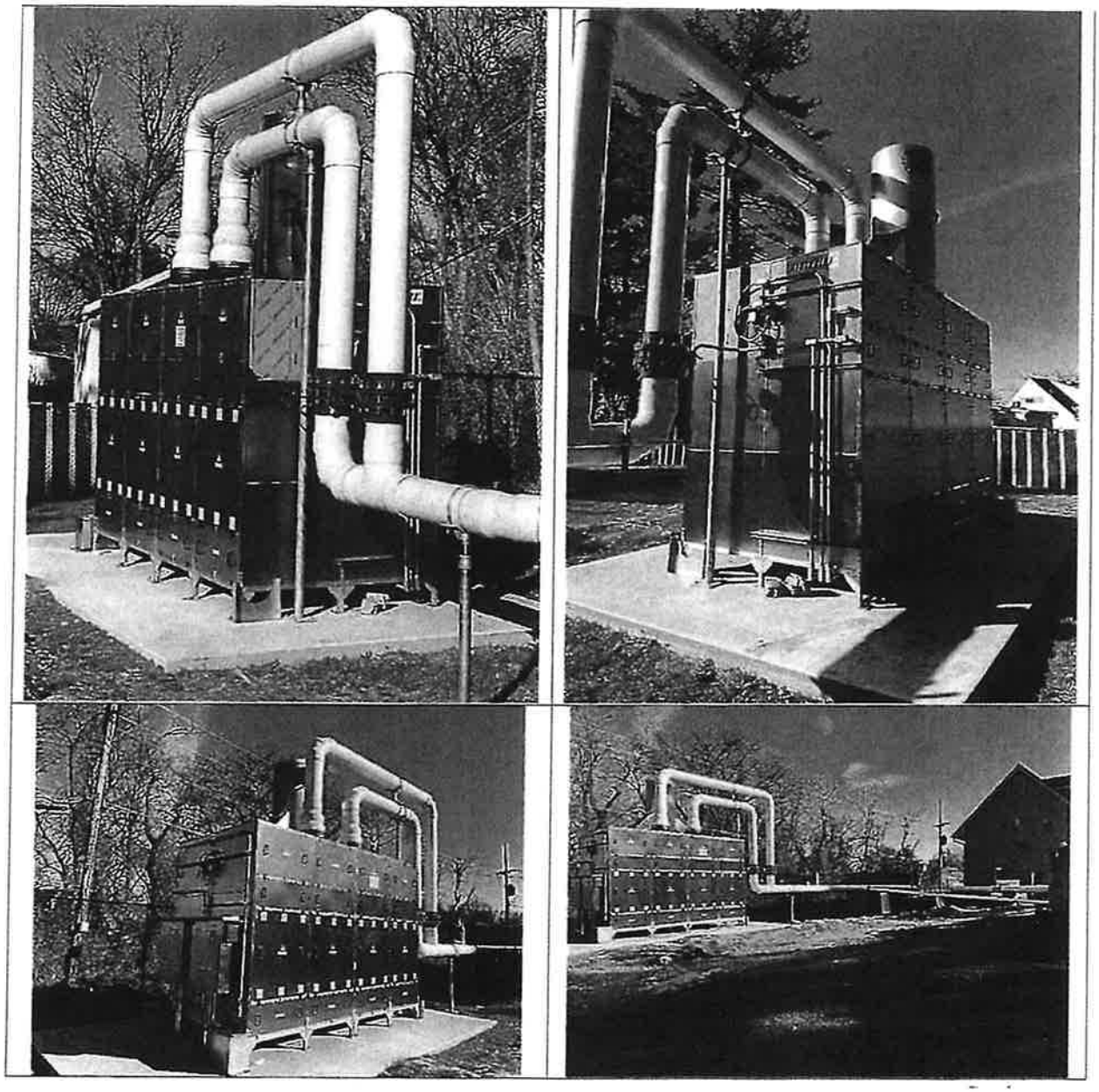
Dr. Rajput reported we are continuing to work on compiling the required information for preparation of technical specifications and contract documents for the replacement of existing media of the existing four high- rate dual media filters for bidding process.

COVID-19

Dr. Rajput reported we are continuing to implement and practice all required precautionary and preventive measures and maintaining the required operations of our water and wastewater systems.

WATER AND WASTEWATER SYSTEMS

Dr. Rajput reported the average daily drinking water supplied for the month of November was approximately 6.08 MGD. This is of lowest monthly average water demand we have observed. The monthly average effluent flow from the wastewater treatment plant for the month of November was approximately 6.51MGD.



Neutrolox Photoionization System for Odor Control at Kenwood Wastewater

Pump Station State of the Art Odor Control Technology

Solicitor's Report – Frank Dillon, Esquire, is filling in for James A. Downey, III, Esquire.

There was an executive session from 6:00 pm. to 7:00 pm. at which time personnel and litigation matters were discussed.

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

There was no Old Business brought before the Board.

New Business

There was no New Business brought before the Board.

Adjournment

Mr. Glasson made a motion, seconded by Mrs. Murphy, to adjourn the Board meeting at 8:15 p.m.

Motion carried unanimously.

Respectfully submitted by:

C. Murphy

Cynthia Murphy
Secretary