

**MINUTES OF MEETING OF THE BOARD OF COMMISSIONERS
of
JERICHO WATER DISTRICT**

held at the office of the District in Syosset, Nassau County, New York, on the 21st day of September 2022, at 8:30 A.M.

Present:	Commissioners	Thomas A. Abbate James Asmus Patricia Beckerle
	Attorney	Michael F. Ingham Gregory W. Carman Jr.
	Superintendent	Peter F. Logan
	Business Manager	Kathleen Cannon (Absent)
	Asst. Business Manager	Amanda Blum
	Engineer	William D. Merklin

Commissioner Abbate called the meeting to order.

Minutes of the previous meeting(s) were read and approved unanimously.

Monthly report of Engineer was read and ordered filed.

1. Well 20 & 21 AOP Treatment: NCDH recommended approval of BODR to NYSDOH. Waiting for approvals of contract documents. Contract execution is underway with target of October 5th for signing. D&B has submitted a proposal for construction phase engineering services.

Mr. Merklin then presented to the Commissioners a proposal for additional engineering services for construction phase of the 1,4 Dioxane and PFAS Treatment at Still Well Lane Wells 20 & 21. The proposal for additional services includes EFC Grant Management Assistance for \$55,000.00, Construction Services for \$315,000.00, Part-Time Inspection for \$180,000.00 and Start-up and Commissioning Assistance for \$54,000.00 for a total amount of \$604,000.00. These additional services are offset by credits back to the District in unutilized budgets from the design phase which include (\$4,000.00) for Pilot Testing, (\$15,000.00) for Basis of Design Report (BODR), (\$90,000.00) for Detailed Design Services, (\$15,000.00) for Outside Services, (\$100,000.00) GAC Building Detailed Design and (\$8,000.00) for Contract Modification Negotiations for the total credit amount of (\$232,000.00). This proposal amends their current contract from \$828,000.00 to \$1,200,000.00, an increase of \$372,000.00. After discussion, and upon motion duly made and seconded, it was

RESOLVED that the Commissioners approve D&B's request for proposal amendment to their fee for engineering services for the construction phase of the 1,4

Dioxane and PFAS Treatment at Stillwell Lane Wells 20 & 21 in the total amount of \$372,000.00, thereby amending their original contract from \$828,000.00 to \$1,200,000.00 to be changed to Capital Account No. H-8397-021-2303 Well No. 20 and 21 AOP System.

VOTE	AYES	3	NOES	0	ABSENTIONS	0
Commissioner Abbate			AYE			
Commissioner Asmus			AYE			
Commissioner Beckerle			AYE			

Mr. Logan presented to the Commissioners Contract Modification No. 1 from TIGG, LLC. for JWD Contract No. C6-20, Requirements Contract for the Purchase of Granular Activated Carbon System. At the August 17, 2022 Board Meeting, D&B had prepared a purchase summary of authorized bid items from this requirements contract for the purchase of one set of GAC Vessels for Well No. 21 (Well No. 20 already has GACs on site). The contractor on the project asked if the twelve manual valves on the GAC manifold be changed to ten (10) actuated valves with position limit switches and two (2) modulating valves for backwash supply prior to delivery to the site rather than them performing the work on site, which was to be a forthcoming change order. Cost of the swap was calculated by TIGG, Inc. in the not to exceed fee of \$32,834.00. This proposed change will occur on each of the new GAC systems to be provided for Well 21 and Well 22. After discussion, and upon motion duly made and seconded, it was

RESOLVED that the Commissioners approve Contract Modification No. 1 for Contract No. C6-20, Requirements Contract for the Purchase of Granular Activated Carbon System for TIGG, LLC in the amount of \$32,834.00 (thereby amending Purchase Order No. 22-00506 from the original contract price of \$328,000.00 approved by the Commissioners at their meeting on August 17th, 2022, to \$360,834.00) to be charged to Capital Account No. H-8397-021-2303 Well No. 20 & 21 AOP System.

VOTE	AYES	3	NOES	0	ABSENTIONS	0
Commissioner Abbate			AYE			
Commissioner Asmus			AYE			
Commissioner Beckerle			AYE			

2. Well 22 Facility Improvements & AOP Treatment: D&B responded to NYSDOH comments on the BODR. Waiting for approval/recommendation from NCDH. Grant application scored 80 points on the Intended Use Plan (IUP), which is above the funding line for subsidized financing. A 60 percent grant application was also submitted and is pending. The target bid date will be November 4th.

3. Kirby Lane AOP: Construction is underway. GAC vessels will be delivered in October.
4. Southwoods Road - New Well and Treatment Facility:
 - a. Well Construction Contract: Development work will commence shortly. Work is scheduled to be completed in September.
 - b. Treatment Facility Contracts: NCDH approved the BODR. Bids will be received on October 28, 2022.

Mr. Merklin then requested that a bid date be set for the Construction of the Well No. 33 Pump Station, Contract Nos. C17-22 (General Construction), C18-22 (Electrical Construction) and C19-22 (Mechanical Construction). After discussion, the Commissioners set a bid date for Friday, October 28, 2022 at 9:00 a.m.

5. PTAS at the Wheatley Rd. Site (Well 6 & 16): Contractual Substantial Completion date was March 4, 2022. Project was delayed due to electrical equipment and well pump delivery delays.
6. Split Rock Tank Booster Station: The manufacturer has submitted a revised shop drawing to address the delivery and installation issues identified in the first submittal. D&B is performing and expedited review. A project schedule will be provided once the pump station shop drawing has been approved.
7. Wells 18 & 19 Drainage Improvements: Site restoration is scheduled when watering is permitted.
8. Syosset Tank Replacement Planning: A Notice to Proceed has been issued. NCDH approval has been received. On-site work has commenced. SHPO determination discussion.
9. Pump Rehabilitation Projects:
 - Well 31: The contractor has submitted a request for additional costs. D&B has prepared a letter disapproving the request.
 - Well 17: The new motor and angle drive will now be provided in the end of October.
 - Well 29: Installation work to be performed in the end of October.
 - Well 18 & 19: Shop drawings have been approved.
10. Convent Road Facility Architectural Improvements: D&B is preparing a 60 percent design submittal for the end of September.
11. Water Service Gooseneck Replacement: D&B is preparing additional materials required by NCDH for resubmittal to NCDH. A Notice to Proceed

(NTP) will be issued to the Contractor upon NCDH approval of the contract documents. Mr. Merklin reported that D&B has realized that this project will be used as a template for future projects and a significant portion of the additional effort to secure approval from NCDH will be done at no additional charge to the District.

12. Glen Head and Roosevelt Avenue Water Main Improvements: D&B provided a drawing to the developer with a suggested easement location on the Engineers Country Club site. Waiting for a response from the developer. A proposal will be prepared for design after the easements have been negotiated.

13. Main Plant SCADA Improvements: Work at Merry Lane is underway. Convent Road and remote sites work will commence upon completion. A contract extension is recommended due to supply chain issues. Substantial Completion date will be November 25, 2022. Negotiating a Managed Services contract with Lexington.

Mr. Logan presented to the Commissioners Contract Modification No. 2 from Lexington Technologies for JWD Contract No. C1-22, SCADA Improvements in the amount of \$3,150.00 for three (3) months of licensing fees beginning in July. In addition to the monetary portion, the contract modification is also an extension of the contract time for completion. In order to utilize lower cost purchasing, the District elected to purchase the equipment through existing state and purchasing alliance contracts. Due to supply chain disruptions, the commencement of the work was significantly impacted. The Change Modification shifts the completion schedule to accommodate the delays imparted on the project through the procurement of the equipment. Work is to be completed 60 days from September 26th. After discussion, and upon motion duly made and seconded, it was

RESOLVED that the Commissioners approve Contract Modification No. 1 for Contract No. C1-22, SCADA Improvements in the total not to exceed amount of \$3,150.00 to be charged to Capital Account No. H- 8397-880-2010 SCADA System Replacement.

VOTE	AYES	3	NOES	0	ABSENTIONS	0
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Commissioner Abbate	AYE
Commissioner Asmus	AYE
Commissioner Beckerle	AYE

14. Transfer Switch Replacements: D&B has requested specific dates for work to be performed in late October when wells are removed from service. The work at Well 29 will be performed by Bancker Electric under their on-call contract. A credit is being negotiated with Hinck.

15. Juneau Pump Station Improvements: On-site work is underway. MCC shop drawing was not approved. Equipment delivery is unknown at this time.
16. Merry Lane Water Main As-Built: D&B will meet with JWD in the field to review as-built drawings to finalize them. D&B will estimate the cost for production as the as-built drawings once they have been completed.
17. Vulnerability Assessment (VA) Update: Final update is due in December 2022.
18. Wheatley Tank Altitude Valves: A kick-off meeting will be scheduled upon receipt of as-built drawings.
19. Requirements Contracts: D&B has submitted a proposal to update the following requirements contract documents.
 - i. Pump Maintenance
 - ii. Road Restoration
 - iii. Water Distribution System Repairs

Ms. Blum reported that the District received back most of the confirmation letters for the extension of current contracts into 2023. Mr. Logan is contacting the vendors that did not respond to see if the contract will need to be rebid.

20. Grant Applications: Waiting for determinations on grant applications. SHPO requested additional information related to Well 3.
21. Election Mapping and List: D&B has prepared a proposal to assist the District with election mapping and formatting list of registered voters from Nassau County Board of Elections for the upcoming Commissioner Election.

Mr. Merklin then presented the Commissioners with a proposal from D&B Engineers and Architects, P.C. for assistance with election mapping and Nassau County Board of Election registered voters list in the total not to exceed amount of \$3,000.00. After discussion, and upon motion duly made and seconded, it was

RESOLVED that the Commissioners approve D&B's proposal for assistance with election mapping in the not to exceed fee of \$3,000.00 to be charged to Account No. A-8340-000-4430 Engineering Services.

VOTE	AYES	3	NOES	0	ABSENTIONS	0
Commissioner Abbate			AYE			
Commissioner Asmus			AYE			
Commissioner Beckerle			AYE			

22. GAC Media Purchase Contract: D&B is assisting the District in reviewing the GAC media cost proposal submitted by Calgon and the potential for full scale pilot test of the new media type.

Mr. Logan informed the Commissioners that he received an email from Christie Theys, Senior Technical Sales Representative at Calgon Carbon in response to the District's request to extend their current Contract No. G10-20, Requirements Contract for Replacement of Granular Activated Carbon at a 2% increase for 2023. In Calgon Carbon's response, they requested renewal of the contract for an additional year at a 32.4% increase (based on PPI for 2021 at 7.3% and PP1 for 2022 at 23.4%). This increase results in a new contract price of \$3.10/lb which is still significantly lower than 2022 market price of \$3.39/lb. After discussion, and upon motion duly made and seconded, it was

RESOLVED that the Commissioners extend Contract No. G10-20, Requirements Contract for Replacement of Granular Activated Carbon with Calgon Carbon Corp. at an increase of 32.4% (\$3.10/lb) through December 31, 2023.

VOTE	AYES	3	NOES	0	ABSENTIONS	0
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Commissioner Abbate	AYE
Commissioner Asmus	AYE
Commissioner Beckerle	AYE

Mr. Logan then informed the Commissioners that Calgon Carbon Corp, also offered an alternative type of Carbon, which is substantially lower in cost (\$2.34/lb) but would require a full-scale pilot study to test the new media type (as it is not approved by the Nassau County Department of Health). The pilot program would require a site with two vessels, one filled with approved carbon, and one with the pilot media. Routine sampling to verify that the new media performed as well as the approved media will be required. If approved, it would give the District the flexibility to purchase either type, especially if issues in supply chain arise. The Commissioners requested that Mr. Merklin contact Calgon Carbon to see if they would be amenable to supplying the Carbon for the pilot testing.

Status of Proposed Development Projects – Engineers Report

1. Engineers Country Club: D&B will begin evaluating of the request for water availability once the District receives funding from the developer.
2. Marriott at Milleridge Inn Water Main: D&B has prepared an updated cost estimate as requested by the developer.
3. Oaks at Mill River: The cost estimates will be sent to the developer upon receipt of funds.

4. The Center for Developmental Disabilities (The Center) Water Main Improvements: D&B made a recommendation for final payment. The project can be closed out.

Ms. Blum presented to the Commissioners Contract Modification No. 2 from Bancker Construction for JWD Contract No. I2-21, Center for Developmental Disabilities Water Main Replacement for unused contract line items for contract close out resulting in a total net credit of (\$49,577.56). After discussion and upon motion duly made and seconded it was

RESOLVED that the Commissioners approved Contract Modification No. 2 for Contract No. I2-21 Center for Developmental Disabilities resulting in a net credit of (\$49,577.56) to the developer.

VOTE	AYES	3	NOES	0	ABSENTIONS	0
Commissioner Abbate			AYE			
Commissioner Asmus			AYE			
Commissioner Beckerle			AYE			

5. Tam O'Shanter Development: Waiting for developer response regarding April 25, 2022 letter from NCDH about conditional letter of water availability.
6. Laurel Hollow Service Area Extension: No new activity since the last report.
7. Woodbury Hills Development: No new activity since the last report.
8. Silver Path Estates Request for Water Availability: No new activity since the last report.
9. Country Club Developers: No new activity since the last report.
10. Aveley Residential Development: No new activity since the last report.

Mr. Ingham informed the Commissioners that the District received a FOIL request from Mr. Charles Lane via email on September 15, 2022. Ms. Blum reported that she sent Mr. Lane an email acknowledging receipt of his FOIL request within five (5) days of receipt of his request as required under Section 89 (3) of the Freedom of Information Law, stating that his request will be granted or denied (in whole or part), within approximately (30) days.

Mr. Ingham reported that he is working to get the petition on the Town of Oyster Bay's Agenda in October for the elimination of the properties serviced by the

City of Glen Cove that are currently in the Jericho Water District's taxing district. Once he has the official date, he will inform the Commissioners.

Mr. Logan reported that all analysis of wells and bacteriological sampling for the period September 7, 2022, to September 20, 2022, had been completed and all were within state and federal standards.

Mr. Logan updated the Commissioners on the Sale of the District property located at 160 Robbins Lane, Jericho. Mr. Logan informed the Commissioners that Cathi Horan notified the individuals who placed a bid for the 160 Robbins Lane property, to give their best and final price by September 14, 2022 at 5:00 p.m. The highest offer received was \$1,125,000.00. The property was listed for \$1,100,000. After discussion, the Commissioners unanimously approved the offer and instructed Mr. Logan to work with Mr. Ingham to prepare the contract of sale for the property.

Mr. Logan then presented to the Commissioners an email from Mr. Michael Seiler, Picket Farm Homeowners Association's newly elected Treasurer requesting a credit of \$40,000 (approximately 50% of the \$80,000 increased cost over the last five quarters). Mr. Logan responded back to Mr. Seiler explaining that the increased bills are directly related to a sprinkler service leak that had been rectified, as well as a water main break in their development coupled with the increased accuracy of their new meters. The District noticed increased usage back in March when the meters were changed and sent the homeowners association a very detailed letter informing them increase in their water usage and suspected leaks and has been in constant contact with them throughout the spring and summer. The development is in a unique situation, where the entire community is serviced mainly through three large meters (6" and 8"). There are most likely additional leaks throughout the infrastructure that have yet to be found. After discussion, the Commissioners denied their request as it did not fall within the District's Leak Adjustment Policy.

Mr. Logan then provided the Commissioners an update on the H2M's projects:

1. New Elevated Tank at Wheatley Road Site: Mr. Logan was working with the engineers to formulate a plan to have the contractor come back in the spring and repair the portions of the coating system that have already failed.
2. Well Nos. 9 & 14 Nitrate and VOC Removal Facility: Mr. Logan reported that the gensets at both Wells 9 & 14 have passed the test and have been approved for operation. This project should be able to be closed out in the next month or so.
3. Well Nos. 9 & 14 Emerging Contaminant Treatment: Broke ground but contractors have been slow to mobilize.

Ms. Blum then presented and reviewed with the Commissioners a Cash Balance/Cash Deposit report as of September 19, 2022. After discussion, the report was ordered filed.

Ms. Blum then presented and reviewed with the Commissioners a Purchase Order by Expense Account Report listing all purchase orders issued between September 7, 2022 and September 19, 2022. After discussion, the report was ordered filed.

Ms. Blum updated the Commissioners on the sale of water for August (actual) and September billing projections. The 2022 Revenue projections are now on course to reach the modified budget for 2022 of \$10,300,000.

Ms. Blum then presented to the Commissioners a schedule of consumer accounts with unpaid balances as of May 31st, 2022, in the amount of \$356,507.12. As required this scheduled will be forwarded to the Town of Oyster Bay, Town of North Hempstead, and the Nassau County Assessor's Office for the inclusion on the 2022/2023 Tax Roll. In addition, it will be uploaded into the Nassau County's Direct Assessment Portal. After discussion, the report was ordered filed.

Ms. Blum reported that Miss Cannon filed the required 2023 NYS Tax Cap Compliance form with the Office of the State Comptroller on September 13th, 2022.

Ms. Blum presented to the Commissioners a calculation of the accrual payout for Christopher Nuzzolese in the amount of \$766.91. As previously reported, Mr. Nuzzolese resigned from his position of Water Meter Servicer at the District as of September 16, 2022. Ms. Blum informed the Commissioners that payment for Mr. Nuzzolese's accrued time was scheduled to be included in his final paycheck on September 30th, 2022. Mr. Logan informed the Commissioners that Mr. Nuzzolese returned all keys, badges and uniforms. After discussion, and upon motion duly made and seconded, it was

RESOLVED that the Commissioners approve the accrual payout to Christopher Nuzzolese in the amount of \$766.91.

VOTE	AYES	3	NOES	0	ABSENTIONS	0
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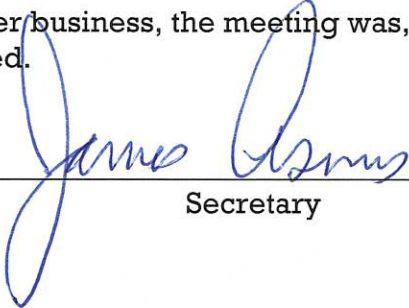
Commissioner Abbate	AYE
Commissioner Asmus	AYE
Commissioner Beckerle	AYE

Pending agenda items list was read and filed.

The Board went into Executive Session at 10:00 a.m. to discuss pending legal and personnel matters and returned at 10:10 a.m. with no actions.

The following claims were then audited and approved for payment: General Fund #26771 to #26799, Construction Fund #2615 to #2617 and Installation Fund #4155 and #4156.

There being no further business, the meeting was, upon motion duly made and seconded and adjourned.


Secretary