

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

held remotely via telephone conference, on the 5th day of May 2021, at 8:30 A.M.

Present:	Commissioners	Thomas A. Abbate
		James Asmus
		Patricia Beckerle
	Attorney	Michael F. Ingham
	Superintendent	Peter F. Logan
	Business Manager	Kathleen Cannon
	Asst. Business Manager	Amanda Blum
	Engineer	William Merklin

In response to the restrictions and concerns relative to the Coronavirus (COVID-19) pandemic, today's meeting of the Board of Commissioners and all meetings until further notice will be held via a phone-conferencing platform pursuant to Governor Cuomo's most recent Executive Order 202.105. A roll call was taken to assure that those listed were in attendance and that a quorum of the Board was present. Members of the public were given the opportunity to call in and listen to the meeting live. The Board Meeting was recorded and will later be transcribed. A notice was posted on the District's website, www.jerichowater.org, stating same on April 6th, 2020.

Commissioner Abbate opened the Board Meeting with an update pertaining to continued efforts of the District to address the COVID-19 virus pandemic.

Miss Cannon reported that the Town of Oyster Bay has made several changes to their testing facility located at the Hicksville Community Center. Their facility is now using a new laboratory that utilizes a Saliva Based COVID-19 RT PCR test and hours of operation have changed. Additionally, the facility is offering the Moderna vaccine on May 11th, 2021 between 3PM and 8PM. Miss Cannon will prepare an updated flyer for employees to inform them on the change in procedures at the site.

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: Pilot Testing Protocol will be submitted to NCDH this week. On-site work will be scheduled upon completion of Well 20 GAC project. Preliminary Design is underway.
2. Well 22 Facility Improvements & AOP Treatment: Pilot Testing Protocol has been approved by NCDH. Equipment will be mobilized this week.

Markout and survey have been completed. Preliminary Design is underway.

3. Kirby Lane AOP: Detailed design is underway. Existing 360kw generator will be relocated to Split Rock Tank site for use with the proposed Booster Pumping Station.
4. Southwoods Road -New Well and Treatment Facility: The Contractor will complete the test well abandonment this week. D&B is finalizing the report and application documents for submittal to NYSDEC to NCDH. D&B is preparing the Basis of Design Report (BODR) and contract documents for construction of the permanent well and treatment facility.
5. PTAS at Wheatley Station (Well 6 & 16): Contractors are working on-site. JWD & D&B participated in a Village of Brookville virtual public meeting of the Board of Trustees. JWD & D&B had a follow up meeting with the Architectural Review Board earlier this week.
6. Well 17 GAC Treatment for Simazine Removal: The contractual Substantial Completion date of May 1, 2021 has passed. GAC media delivery is scheduled for May 17, 2021.
7. Well 20 GAC Treatment: Construction is progressing with contractual Substantial Completion being June 20, 2021. GAC vessels and media is anticipated for end of May, but a firm date has not yet been provided by the manufacturer.
8. Split Rock Tank Rehabilitation and Booster Station: The tank rehabilitation work is nearing substantial completion and is on or close to schedule (May 15, 2021). Disinfection and testing are underway this week. Preparation of contract documents for the Booster Pumping Station is underway. The drainage component of this project will be eliminated from the scope of work.
9. Split Rock Drainage Pipe: D&B is preparing contract documents for the connection of the Split Rock Tank and Booster Station to the proposed drainage improvements at Wells 18 & 19.
10. Wells 18 & 19 Drainage Improvements: Design is underway.
11. Well 19 PFAS Removal: D&B submitted a proposal to submit a request for NCDH approval of the existing GAC treatment for the removal of PFAS compounds.

Mr. Merklin then presented to the Commissioners a proposal for NCDH Permit Amendment to Original GAC Treatment Design Criteria for Well 19 for Removal of

PFAS compounds in the not to exceed fee of \$5,000.00. The New York State Department of Health (NYSDOH) has adopted maximum contaminant levels of (MCLs) of 10 parts per trillion (ppt) for Perfluorooctanoic Acid (PFOA) and 10 ppt for Perfluorooctanesulfonic Acid (PDOS). Based on recent sampling data, PFOA was detected in the raw water of Well 19 at a concentration of 5.6 ppt. Treated water samples collected after the existing GAC system have shown that the system is effectively removing the contaminant to levels below laboratory detection limits. As PFOA was not regulated at the time the design criteria were prepared for the GAC system, an amendment will be submitted to NCDH to account for this newly regulated contaminant. After discussion, and upon motion duly made and seconded, it was

RESOLVED that the Commissioners approve D&B's proposal for NCDH Permit Amendment to Original GAC Treatment Design Criteria for Well 19 for Removal of PFAS compounds in the not to exceed fee of \$5,000.00 to be charged to A-83440-000-4430 Engineering Services.

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

12. Syosset Tank Replacement Planning: D&B has started the planning and evaluation work. Markout and survey work is underway this week.

13. Woodbury Tank: Altitude valve construction is underway. Ongoing discussions with adjacent property owners with respect to easements and property acquisition. D&B has submitted a proposal to perform a Condition Assessment for this tank. Interior and exterior inspection was completed ahead of this proposal, while the tank was out of service.

Mr. Logan reported that since the Woodbury Tank was offline and drained, Asst. Superintendent, PJ Ranaldo, recommended that D&B perform a tank assessment at this time, approval was given via email from the Commissioners since time was of the essence.

Mr. Logan then gave an update regarding the potential purchase of 1 Nome Drive. Mr. Logan spoke with the current homeowner, who was not sure if they wanted to entertain selling the property to the District at this time (as they had just purchased the property in November of 2020). The Commissioners will be informed if the property owner changes their mind.

Mr. Merklin then (officially) presented to the Commissioners a proposal for a Condition Assessment for the Woodbury Standpipe in the not to exceed fee of \$8,500.00 previously approved via email on April 27th, 2021. D&B will evaluate the

standpipe's structural condition, sanitary compliance, security, safety compliance as well as sound design and operating practices. Using this data, the cost and life expectancy of various repairs and recoating options will be calculated, and a recommendation developed and presented. After discussion, and upon motion duly made and seconded, it was

RESOLVED that the Commissioners approve D&B's proposal for the Condition Assessment for the Woodbury Standpipe in the not to exceed fee of \$8,500.00 to be charged to Capital Account No. H-8397-878-2303 Woodbury Tank Altitude Valve, (Nunc Pro Tunc).

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

14. Requirements Contracts -Water Service Gooseneck Replacements:
Contract documents are being finalized for bidding.

15. Wells 4 and 31 Pump Rehabilitation:

- Well 31: Sample results still indicating the presence of lead. D&B has requested that the Contractor remove the pump for inspection and perform another video inspection inside the well in an effort to identify the source of the lead.
- Well 4: The new pump delivery is delayed in shipping. Updated delivery date from FedEx is still unknown.

16. McCoun's Lane Water Main Improvements: D&B is working with the Contractor to schedule the remaining work. Contract close out will commence upon completion.

17. Glen Head Water Main Improvements: D&B, JWD and Mike Ingham met to discuss the easement needs. A meeting with the property owner will be scheduled. Markout and survey will be scheduled when an easement seems likely to be approved.

18. Main Plant SCADA Improvements: D&B is preparing the draft memorandum for Main Plant improvements. Preparation of Requirements Contract is underway.

19. Transfer Switch Replacements: Design is underway.

20. Emergency Response Plan (ERP) Update: D&B is updating the ERP, which must be certified by June 30th, 2021.
21. 2021 Capital Plan Update: A progress meeting has been scheduled with JWD for Thursday, May 13, 2021.
22. Juneau Pump Station Improvements: Design is underway. Working on accessing the TOB property for markout, wetland delineation and survey.
23. Paving Requirements Contract Construction Management: D&B has submitted an annual proposal amendment to continue providing these services for another year.

Mr. Merklin then presented the Commissioners with a proposal for engineering services for construction administration of the road restoration requirements contract from D&B Engineers and Architects P.C. The fee for these services will be hourly at the rates identified in the retainer agreement with JWD, estimated at \$10,000.00 for 2021. After discussion, and upon motion duly made and seconded, it was

RESOLVED that the Commissioners approve a proposal for engineering services for construction administration of the road restoration requirements contract from D&B Engineers and Architects P.C. in the estimated amount of \$10,000.00 to be increased or decreased based on the number of road patches, to be charged to Operating Account No. A-8340-000-4130 Engineering Services.

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

Status of Proposed Development Projects – Engineers Report

1. The Center for Developmental Disabilities (The Center) Water Main Improvements: D&B has finalized the contract drawings to address JWD comments. Draft specification will be sent to JWD this week for review. Contract documents will be sent to NCDH after all JWD comments are addressed. Mr. Ingham will send the developers agreement prior to NCDH approval so that The Center can review and approve.
2. LIU Post Water Distribution Improvements: Contractor is working on water services and backflow prevention assemblies. Contractual Substantial Completion Date is June 9, 2021.
3. Woodbury Hills Development: No update since last meeting.

4. Silver Path Estates Request for Water Availability: No update since last meeting.
5. Amazon Warehouse (former Cerro Wire Site): No update since last meeting.
6. Marriott at Milleridge Inn Water Main: No update since last meeting.
7. Country Club Developers: No update from last meeting.
8. Tam O'Shanter Development: No update from last meeting.
9. Aveley Residential Development: No update from last meeting.

Monthly report from the Superintendent was read and ordered filed.

Mr. Logan reported that all analysis of wells and bacteriological sampling for the period April 21st, 2021 to May 4th, 2021, had been completed and all were within state and federal standards. Wells 18 & 19 and Wells 25 & 26 are starting to show increasing levels of nitrates.

Mr. Logan presented to the six contract modifications (at the District's request) from R J Industries for JWD Contract No. C5-20, Well No. 17 GAC Installation for the following:

1. Contract Modification No. 1: Remove vegetation around the south side of the building from the single door around to the fuel storage tank. Excavate for full depth asphalt restoration and pave up to the building in the total not to exceed fee of \$4,474.47.
2. Contract Modification No. 2: Remove and replace cracked chemical containment pad at the Well No. 17 facility for the total not to exceed fee of \$12,301.04.
3. Contract Modification No. 3: Repaint existing caustic tank and secondary containment area within the chemical room for the total not to exceed fee of \$16,967.69.
4. Contract Modification No. 4: Change out the existing lighting in the facility with LED lighting for the total not to exceed fee of \$9,672.73.
5. Contract Modification No. 5: Move the engine cooling line from the trench outside beyond the new hydrant to pull treated water through the engine to cool it down for the total not to exceed fee of \$2,750.09.
6. Contract Modification No. 6: Credit of \$9,244.20 for carbon removal performed under JWD's Calgon contract based on removal costs.

After discussion, and upon motion duly made and seconded, it was

RESOLVED that the Commissioners approved Contract Modification Nos. 1 through 6 for Contract No. C5-20, Well No. 17 GAC Installation from R J Industries in total net amount of \$36,921.82 utilizing the contingency line of \$50,000.00, with no overall effect on the total cost of the project.

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

Mr. Logan presented to the Commissioners Contract Modification No. 1 from Bensin Contracting for Contract No. C7-20 Well No. 20 GAC Installation to change the blow off waste line piping from 6" to 10" for the not exceed fee of \$4,712.50. After discussion, and upon motion duly made, and seconded, it was

RESOLVED that the Commissioners approved Contract Modification No. 1 for Contract No. C7-20, Well No. 20 GAC Installation from Bensin Contracting in total amount of \$4,712.50 utilizing the contingency line of \$50,000.00, with no overall effect of the total cost of the project.

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 he received the signed "Deposit for Costs" Agreement and deposit from Mr. Gary Passavia from Woodbury 884 Owner LLC for the relocation of the fire hydrant at The Sagamore at Mills Pond, Jericho Tpke, Woodbury. Mr. Logan will begin to prepare the RFP and will present the results to the Board.

Mr. Logan presented to the Commissioners an email that he had received from a resident applauding District Employee, Edward Keenan, for his kindness in assisting her with a hurt goose on Convent Road. Ed helped to assess the scene and direct traffic prior to the police department arriving. She writes "It is in these tumultuous societal times those with bravery and kindness shine... I know I want public servants who care about where they work and the environment around them. He was astute, aware, professional and safe as a Jericho Water District employee." After discussion, the Commissioners were delighted to hear such positive feedback from the resident, and the email was ordered filed in the employee's personnel file.

Miss Cannon then presented and reviewed with the Commissioners a Cash Balance/Cash Deposit report as of May 3, 2021. After discussion, the report was ordered filed.

Miss Cannon then presented and reviewed with the Commissioners a Purchase Order by Expense Account Report listing all purchase orders issued between April 20, 2021 and May 3, 2021. After discussion, the report was ordered filed.

Miss Cannon inquired if the Commissioners wished to have the 2020 Annual Financial Statement presented to them by the District's new audit firm, Cullen and Danowski. After discussion, the Commissioners requested that the 2020 Annual Financial Statements be sent to them via email so that they could submit any questions they had but did not feel a presentation was necessary.

Miss Cannon reported that (at the recommendation of Mr. Ingham at the last board meeting) she had updated the District's Deferment Policy and form offering residential customers experiencing financial hardship due to the COVID-19 pandemic to defer bills without incurring penalties or late fees for an additional year.

Miss Cannon informed the Commissioners that she received notice from the District's insurance company that they will be paying the Hoffman Center Claim and ~~the general release has been received.~~

Miss Cannon reported that the Bank Reconciliations for the month of April 2021 were completed. After discussion, the Commissioners ordered the Bank Reconciliations filed.

A discussion was held in regard to the pre-employment and random testing of employees in "safety sensitive" positions for THC now that NYS has legalized the recreational use of marijuana.

Pending agenda items list was read and filed.

At 9:40 a.m. Anthony Trombino and Mike Weber from H2M architects+engineers joined the meeting to provide their monthly engineer's project status report:

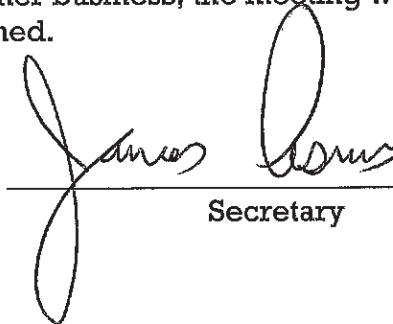
1. New Elevated Tank at Wheatley Road Site: Containment tarps were installed and work has begun. The tarps have been compromised on two occasions since completion of their installation. The contractor has begun miscellaneous welding repairs previously required and is expected to be finished with this phase this week. Contractor has completed preparation of the previously applied strip coatings. The contractor expects to perform all required zinc primer touch-ups and begin intermediate coating application this week.
2. Woodbury Villas Water Main Installation: No update since last meeting.

3. Well Nos. 9 & 14 Nitrate and VOC Removal Facility: H2M coordinating with NCDH on required sampling of new system. Sample results will then accompany a Request for Completed Works. Following permission to operate, the multi-hour testing of the entire plan will commence. 'Working Items' lists shared with PRI.
4. Well Nos. 9 & 14 Emerging Contaminant Treatment: Draft set of plans shared with the Superintendent. H2M to schedule meeting to discuss any comments or desired changes. Plans will then be packaged for submission to NYSDOH and NCDH.
5. GIS Data Development: Ongoing. H2M continued to digitize the water mains, connecting the hydrants and hydrant valved that are currently being field verified by District staff. To date, H2M has digitized 7,399 water main sections, accounting for approximately 205 lineal miles of the District mains.

The Board went into Executive Session at 9:50 a.m. to discuss pending litigation matters and personnel and reentered with no action taken.

The following claims were then audited and approved for payment: General Fund #25424 to #25453 and Construction Fund #2552 to #2554.

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


Secretary