MEETING OF THE BOARD OF DIRECTORS OF THE WATER AUTHORITY OF GREAT NECK NORTH HELD ON <u>SEPTEMBER 16, 2019</u> AT 50 WATERMILL LANE, GREAT NECK, NEW YORK

PRESENT:

Michael C. Kalnick, Chairperson Jean Celender, Director Carol Frank, Director Jay Johneas, Director Dan Levy, Director Susan Lopatkin, Director Steven Weinberg, Director

ALSO PRESENT:

Ralph J. Kreitzman, Vice-Chairperson Robert Graziano, Deputy Chairperson Gregory Graziano, Superintendent Michael Rispoli, Assistant Superintendent Sue Huang, Civil Engineer Judith Flynn, Treasurer Debra Ray, Secretary Stephen G. Limmer, Counsel Gary Stuart, Principal Engineer

<u>NOT PRESENT</u>: Michael Smiley, Director Village of Kings Point Village of Great Neck Plaza Town of North Hempstead Village of Great Neck Village of Saddle Rock Village of Kensington Village of Thomaston

Water Authority of Great Neck North Mater Authority of Great Neck North McLaughlin & Stern, LLP CDM Smith, Consulting Engineers

Village of Great Neck Estates

The Board meeting was called to order at 6 p.m. Six members (Chairperson/Director Kalnick, Directors Celender, Frank, Johneas, Levy and Lopatkin) were present, constituting a quorum.

On the motion of Director Levy, seconded by Director Celender, by <u>Resolution</u> #19-09-01, the Minutes of the Board's August 19, 2019, meeting were reviewed by the Directors and were approved. The vote was 6 for, 0 against, 0 abstentions.

On the motion of Director Frank, seconded by Director Johneas, by <u>Resolution</u> #19-09-02, the Board reviewed and approved the Abstract of Claims. The vote was 6 for, 0 against, 0 abstentions. A copy of the Abstract is on file with the Secretary.

On the motion of Director Johneas, seconded by Director Levy, by <u>Resolution</u> #19-09-03, the Board reviewed and approved the Treasurer's Monthly Report. The vote was 6 for, 0 against, 0 abstentions. A copy of the Report is on file with the Secretary.

On the motion of Director Levy, seconded by Director Johneas, by <u>Resolution</u> #19-09-04, the Board reviewed and approved the 2020 Draft Budget as amended. The vote was 6 for, 0 against, 0 abstentions. The total operating plan in the Final Budget shows an increase of 2.6% over the 2019 Budget. A copy of the Draft Budget is on file with the Secretary.

Gary Stuart presented the Engineer's Report:

The following is a summary of the status of the current projects:

1. <u>SMLP Project</u> – Improvements at several well sites to address flooding issues including the raising of well houses above flood elevations. <**EFC has granted extension until September 2021**>

<u>Well 2A</u> – Demolition of existing building and construction of new well house that will be approximately 8 feet higher than existing. Reusing the existing well but replacing the existing pump with a new one. Includes new chemical feed system and generator in enclosure. Anticipated construction start is September 2019.

• Shop drawings are continuing to be submitted by Contractor and reviewed by CDM Smith. Contractor has mobilized to the site including job trailers and equipment. The Contractor has also held coordination meetings with the utilities and the temporary electric service has been installed. Construction is anticipated to start on 9/16/19.

<u>Well 6</u> – Demolition of portion of existing building and construction of new well pump portion of building such that new pump and associated equipment is above flood elevation. Project will also include 1,4-dioxane treatment system. Authority is pursuing WIIA grant funding, due September 13, 2019.

- Proposal for design, bid, and construction services to include 1,4-dioxane treatment was approved at last month's Board meeting. Currently working pilot protocol and initiating the design.
- <u>Weybridge Road Tank Catwalk Structural Project</u> Funding has been provided by cellular companies for improvements to catwalk for new cellular equipment to be installed on tank. Catwalk structural improvements have been completed.
 - Verizon has completed work, Sprint initiated their work but was unable to complete as it was more than the one day that they had originally stated and will return when other carriers have completed their work. T- Mobile was to start work on Tuesday, September 3rd, but cancelled on Friday, August 30th due to not having the required equipment to install. AT&T initiated work on Thursday,

September 5th and will work over the next two weeks to complete their work. T-Mobile will be scheduled after AT&T is done.

- <u>SCADA Upgrade</u> Installation of new control panels, communications equipment, and associated work at all Authority facilities/sites so that all SCADA equipment is consistent and up-to-date. Work at some sites are being funded through SMLP program.
 - Well 9 and A-Plant SCADA control panels are in operation as the contractor is addressing any remaining punch list items.
 - Fabrication of Well 10A and Wildwood Booster control panels has been completed. These control panels will be installed in the field once authorization for cutover is granted by WAGNN.
 - Shop drawings for SCADA control panels and instrumentation at Well 2A and Watermill Booster have been submitted by Eagle Control under the SCADA Upgrade project and have been reviewed by CDM Smith. Minor comments need to be addressed.
 - SCADA System reports are being developed and are expected to be completed in September.
- 4. <u>Greenway Terrace Water Main</u> Installation of approximately 800 feet of water main for new development.
 - Recent correspondence with developer indicates project may be ready for construction later this fall or in spring 2020. Need to update construction and inspection costs since work has been on hold since fall 2017.
- 5. <u>Well 7 Electrical and Instrumentation Upgrades</u> Various upgrades to improve reliability including new electrical service, motor control center, transformer, wiring, and chemical safety panel. This work is being performed as a change order to the SCADA Upgrade project.
 - Construction is 98% complete. Miscellaneous punch list items remain related to SCADA.
- East Shore Road Water Main Improvements Replacement of approximately 7,200 feet of water main including valves, hydrants, and 59 services along East Shore Road, from approximately Twin Ponds/Foxwood Road to Hick's Lane. Construction to be completed in 2019.
 - Construction continues. The new main has been replaced and 11 services have been installed to date.
- Middle Neck Road Water Main Improvements Replacement of approximately 6,000 feet of water main including valves, hydrants, and services along Middle Neck Road from approximately Appletree Lane to Great Neck Road, and transfer of services from approximately 4,000 feet of 8-inch to existing 12-inch main with abandonment of the 8-inch. Bidding in fall 2019 is anticipated with construction start slated for April 2020.
 - Working 60% design submittal. Continuing coordination with utilities.
- 8. <u>Pheasant Run Water Main Extension</u> Installation of approximately 1,280 feet of water main for new development.
 - No change. Waiting for developer to update storm water drainage plan before finalizing design.
- 9. <u>Old Mill II Water Main Extension</u> Installation of approximately 1,110 feet of water main for new development.
 - On hold at this time. Developer not ready.
- 10. <u>Bromley Lane (Elizabeth Baker School) Water Main Extension</u> Installation of approximately 265 feet of water main from end of Bromley Lane to new school auditorium.

- Working on design.
- 11. <u>West Shore Road Hydraulic Evaluation</u> Modeling to evaluate potential impacts of proposed subdivision at 190 West Shore Road.
 - Estimating demands and developing model run scenarios.

Suet-Yee Huang presented the Civil Engineer's Report:

Civil Engineer Huang explained that the Authority has been awarded a grant for 2019-2020 in the amount of \$53,100 by the New York State Archives, an office of the New York State Education Department. This is the second year the Authority has been awarded a Local Government Records Management Improvement Fund (LGRMIF) grant, which supports records management and archives-related projects in local governments of all types and sizes throughout New York.

In 2018-2019, the Authority applied for a records inventory project and was awarded a grant amount of \$27,810.

Michael Rispoli presented the Assistant Superintendent's Report:

Assistant Superintendent Rispoli explained that the Greenway Terrace Water Main Project has been on hold since the initial bid in fall of 2017 due to the developer not being ready to proceed. As a result, the Authority, by letters dated September 11, 2019, has received updated project costs from both Bancker Construction Corporation and CDM Smith. Bancker's total labor and material increase from time of bid is \$13,487.37. CDM Smith's cost increase for the project will be \$3,056.00, which includes raises to project staff and effort to reinitiate the project. CDM also mentioned that if the project is not completed by October 31, 2020, there will be additional costs. On the motion of Director Levy, seconded by Director Lopatkin, by <u>Resolution</u> #19-09-05, the Board approved the additional costs from Bancker Construction Corporation for the Greenway Terrace Water Main Project. The vote was 6 for, 0 against, 0 abstentions. On the motion of Director Johneas, seconded by Director Levy, by <u>Resolution</u> #19-09-06, the Board approved the additional costs from CDM Smith for the Greenway Terrace Water Main Project. The vote was 6 for, 0 against, 0 abstentions. Copies of the said letters are on file with the Secretary.

Director Weinberg entered the meeting at 6:35 p.m.

Gregory Graziano presented the Superintendent's Report:

Superintendent Graziano presented a Proposal from CDM Smith for engineering serves for the electrical upgrade of Well 2A for future improvements to the site. The present design of the electrical system for the pump station upgrade is a 1200-amp service and switchboard. The new service will be a 1600-amp service and will accommodate future electrical loads at the site. The cost to perform the additional work associated with the upgrade is the not-to-exceed amount of \$12,203.00. On the motion of Director Lopatkin, seconded by Director Celender, by <u>Resolution</u> #19-09-07, the Board approved the future improvement costs for the Well 2A Electrical Improvements Project. The vote was 7 for, 0 against, 0 abstentions. A copy of the updated project costs is on file with the Secretary.

Superintendent Graziano presented a revised proposal from CDM Smith for engineering services for improvements to Well 8 due to reuse of the existing well and building design changes. The new proposal results in a credit due to the Authority of \$391,936.00 and a "not-to-exceed fee" of \$514,990. On the motion of Director Johneas, seconded by Director Lopatkin, by <u>Resolution</u> #19-09-08, the Board approved the revised proposal from CDM Smith for improvements to Well 8 due to reuse of the existing well and building design changes. The vote was 7 for, 0 against, 0 abstentions. A copy of the updated proposal is on file with the Secretary.

Superintendent Graziano explained that due to new requirements and an extremely large increase in dumping fees, the original project for the New Storage Facility & Paving will need additional work that was not originally budgeted. He is requesting the Board's approval for a budget transfer from the East Shore Road Water Main Project (#19032) to the New Storage Facility & Paving budget line (#19036) in the amount of \$40,000.00. Based on the East Shore water main bid results and inclusive of CDM's engineering fees for this project (\$3,116,652), there is sufficient money in that project line to transfer to the New Storage Facility & Paving account. The budget amount for the East Shore Road water main project was \$3,900,000. On the motion of Director Levy, seconded by Director Johneas, by <u>Resolution</u> #19-09-09, the Board approved the budget transfer for the New Storage Facility & Paving Project. The vote was 7 for, 0 against, 0 abstentions.

Superintendent Graziano presented the Five Year Capital Plan for years 2020 – 2024. In discussions about the Five Year Capital Plan, Superintendent Graziano advised the Board that these capital projects are absolutely necessary due to the aging infrastructure. In addition, the Authority is faced with implementing additional treatments for emerging contaminants and is planning on submitting grants in each of the five years to help with the costs. On the motion of Director Lopatkin, seconded by Director Levy, by <u>Resolution</u> #19-09-10, the Board approved the Five Year Capital Plan for 2020-2024. The vote was 7 for, 0 against, 0 abstentions.

Superintendent Graziano presented a proposal from Capital Markets Advisors, LLC as Financial Advisors for issuance of new bonds. On the motion of Director Levy, seconded by Director Lopatkin, by <u>Resolution</u> #19-09-11, the Board approved the proposal presented by Capital Markets Advisors, LLC for issuance of new bonds for the Authority. The vote was 7 for, 0 against, 0 abstentions. A copy of the proposal is on file with the Secretary.

Superintendent Graziano presented a proposal, by letter dated August 20, 2019, from Hawkins, Delafield & Wood LLP to be bond counsel for issuance of new bonds. On the motion of Director Levy, seconded by Director Frank, by <u>Resolution</u> #19-09-12, the Board approved the proposal presented by Hawkins Delafield & Wood LLP as bond counsel for issuance of new bonds for the Authority. The vote was 7 for, 0 against, 0 abstentions. A copy of the letter is on file with the Secretary.

The meeting was adjourned at 7:12 p.m.

Approved by Secretary: Delun Ray

Date: October 21, 2019