Final: June 19, 2018

# MEETING OF THE BOARD OF DIRECTORS OF THE WATER AUTHORITY OF GREAT NECK NORTH HELD ON May 21, 2018, AT 50 WATERMILL LANE, GREAT NECK, NEW YORK.

# PRESENT:

Michael C. Kalnick, Chairperson Carol Frank, Director Dan Levy, Director Susan Lopatkin, Director Michael Smiley, Director Steven Weinberg, Director Village of Kings Point Town of North Hempstead Village of Saddle Rock Village of Kensington Village of Great Neck Estates Village of Thomaston

### 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 Lisa Schlichting, Secretary James A. Bradley, Counsel Gary Stuart, Principal Engineer Water Authority of Great Neck North McLaughlin and Stern, LLP CDM Smith, Consulting Engineers

## NOT PRESENT:

Pedram Bral, Director Jean Celender, Director Village of Great Neck Village of Great Neck Plaza The Board meeting was called to order at 6:05 p.m. Five members, who together are authorized to cast a majority of the weighted vote (Chairperson/Director Kalnick, Directors Frank, Levy, Lopatkin, and Smiley) were present, constituting a quorum.

On the motion of Director Levy, seconded by Director Lopatkin, by <u>Resolution</u> #18-05-01, the Minutes of the Board's April 16, 2018, meeting were reviewed by the Directors and were approved. The vote was 5 for, 0 against, 0 abstentions. A copy of the Minutes is on file with the Secretary.

On the motion of Director Levy, seconded by Director Lopatkin, by <u>Resolution</u> #18-05-02, the Board reviewed and approved the Abstract of Claims. The vote was 5 for, 0 against, 0 abstentions. A copy of the Abstract is on file with the Secretary.

On the motion of Director Levy, seconded by Director Lopatkin, by <u>Resolution</u> #18-05-03, the Board reviewed and approved the Treasurer's Monthly Report. The vote was 5 for, 0 against, 0 abstentions. A copy of the Report is on file with the Secretary.

# Gary Stuart presented the Engineer's Report:

- 1. <u>SMLP Project</u> Improvements at several well sites to address flooding issues including the raising of well houses above flood elevations. The EFC granted an 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 existing well, but replacing the existing pump with new. New chemical feed system. Design of Well 2A, booster station modifications, and new generator building is progressing. Anticipated bid date is early June. Anticipated construction start is late September 2019.
  - Well 5 Due to salt water modeling results only SCADA work will be completed under EFC SMLP financing.
  - <u>Well 6</u> Demolition of portion of existing building and construction of new well pump portion of building so that the new pump and associated equipment is above flood elevation. Working on the design. Anticipated construction start is late September 2018.
  - Well 8 Demolition of existing building and construction of new well house (existing building is below grade). CDM Smith will perform an isolation test on the well to determine if the well casing is leaking as well as a cement bond log to evaluate the integrity of the cement seal within the annulus between the well casing and the surrounding formation. Waiting for the DEC's response to the Superintendent's letter to determine whether a new well will be drilled or the existing well will be rehabilitated. Isolation test is complete. The memorandum summarizing the findings was reviewed with the Authority staff on 3/25/18 and the memorandum was finalized and delivered to the Authority on 4/11/18.
- 2. <u>Weybridge Road Tank Catwalk Structural Review</u> Review of design plans submitted by Verizon for new antenna to be installed on tank. Project has been issued for bid. Bid due date is 5/31/2018. Anticipate recommendation of award for June Board meeting.
- 3. <u>SCADA Upgrade</u> Installation of new control panels, communications equipment, and associated work at all sites so that all SCADA equipment is consistent and up-to-date. Work at some sites is being funded through SMLP program. Functional Demonstration Testing for Phase 1 of the SCADA system upgrade project was performed on 4/17/18 and 4/26/18. The new SCADA servers and the historian are running in parallel with the old Iconics system. Eagle Control is now working on the resulting punch list items and will soon begin development of SCADA reports. CDM Smith is working with WAGNN to refine the report requirements.
- 4. <u>Salt Water Intrusion Modeling for Wells 5, 6, 7, and 8</u> Development of a dual-density groundwater flow model to evaluate the potential for salt-water intrusion in both the Lloyd and Magothy Aquifers. The modeling is complete. Waiting for Dec's response to the Superintendent's letter.
- 5. <u>2018 Water Main Improvements</u> Replacement of approximately 13,000 feet of water main including valves, hydrants, and services in Great Neck Estates & Saddle Rock Estates. Construction is underway. Bancker Construction Corp. is working in the Shore Drive and Cedar Drive area of Great Neck Estates. As of 5/11/18, 4,120 feet of new pipe were installed.

- 6. Greenway Terrace Water Main Installation of approximately 800 feet of water main for new development. Notice of award of contract was issued to Bancker Construction. The Developer's contractor is behind schedule.
- 7. Well 7 Electrical and Instrumentation Upgrades Various upgrades to improve reliability including new electrical service, motor control center, transformer, wiring, and chemical safety panel. Contract documents were completed and issued to Contractor for review and pricing on 4/20/18. Contractor is presently reviewing the Documents and a meeting will be scheduled in mid-May with them to review any questions and cost issues.
- 8. Kennilworth HOA Water Main Offset Installation of approximately 220 feet of new water main offset for new gatehouse construction. The HOA has decided to accept Bancker's 2018 Water Main Improvements pricing.
- 9. East Shore Road Water Main Improvements Replacement of approximately 8,000 feet of water main including valves, hydrants, and services along East Shore Road, from approximately Twin Ponds/Foxwood Road to Hick's Lane. Surveyor is underway. Project will be designed in 2018 with anticipated construction in 2019.
- 10. Middle Neck Road Water Main Improvements Replacement of approximately 10,000 feet of water main including valves, hydrants, and services along East Shore Road, from approximately Appletree Lane to Great Neck Road. Surveyor is underway. Project will be designed in 2018 with anticipated construction in 2020, dependent upon County paving plans/schedule.

Director Weinberg entered the meeting at 6:20 p.m.

### <u>Gregory Graziano presented the Superintendent's Report:</u>

The Superintendent recommended that the Board send a letter to the Senate Majority Leader and the Speaker of the Assembly in support of proposed legislation S.8449 / A. 10586 – Statue of Limitations for Public Water Providers to commence action for injury to property resulting from the contamination of the public water supplier's source of water supply. On the motion of Director Levy, seconded by Director Lopatkin, by Resolution #18-05-04, the Board approved sending the letters in support of proposed legislation S.8449 / A. 10586. The vote was 6 for, 0 against, 0 abstentions.

The annual contract for Paving and Restoration was awarded in 2017 to DeRosa Paving, Inc., with an option to renew in 2019, without a price increase. DeRosa Paving, Inc. agreed to renew its 2019 contract for Paving and Restoration without a price increase. Superintendent Graziano stated that the company has been extremely reliable, has a good working relationship with the Authority, and the proposed price is fair and competitive and does not believe there is good reason to rebid the contract to attempt to obtain a lower price, and recommended approval of the renewal. On the motion of Director Levy, seconded by Director Smiley, by Resolution #18-05-05, the Board approved renewing the 2019 contract for Paving and Restoration with DeRosa Paving, Inc., at the estimated price of \$15,138.75. The vote was 6 for, 0 against, 0 abstentions.

On the motion of Director Lopatkin, seconded by Director Levy, by Resolution #18-05-06, the Board approved revisions to the Legal Services Agreement and the Cost Sharing and Common Interest Agreement for the product liability action against Dow Chemical for the cost of treatment of 1-4 dioxane in the wells. Vice Chairperson Kreitzman complimented the work that the Superintendent and Counsel did on the revisions, noting that the revisions have made the Agreements significantly stronger. The vote was 6 for, 0 against, 0 abstentions. Copies of the Agreements are on file with the Secretary.

Director Lopatkin advised that she had attended a meeting at the Great Neck Water Pollution Control District regarding upcoming work that they will be doing on East Shore Road and Middle Neck Road and advised that she would notify Superintendent Graziano of any future meetings that were held so that the Authority was aware of any overlapping of work that was being planned.

The meeting was adjourned at 6:30 p.m.

Approved by Secretary: Sina Schlichting Date: June 19, 2018