Final: September 19, 2017

MEETING OF THE BOARD OF DIRECTORS OF THE WATER AUTHORITY OF GREAT NECK NORTH HELD ON AUGUST 14, 2017 AT 50 WATERMILL LANE, GREAT NECK, NEW YORK.

PRESENT:

Michael C. Kalnick, Chairperson Jean Celender, Director Carol Frank, Director Dan Levy, Director Michael Smiley, Director Village of Kings Point
Village of Great Neck Plaza
Town of North Hempstead
Village of Saddle Rock
Village of Great Neck Estates

ALSO PRESENT:

Ralph J. Kreitzman, Vice-Chairperson Robert Graziano, Deputy Chairperson Gregory Graziano, Superintendent Judith Flynn, Treasurer Lisa Schlichting, Secretary Stephen G. Limmer, Counsel Keith Kelly, Senior Vice President Water Authority of Great Neck North McLaughlin and Stern, LLP CDM Smith, Consulting Engineers

NOT PRESENT:

Pedram Bral, Director Susan Lopatkin, Director Steven Weinberg, Director Village of Great Neck Village of Kensington Village of Thomaston The Board meeting was called to order at 6:03 p.m. Five members (Chairperson/Director Kalnick, Directors Celender, Frank, Levy, and Smiley) were present, constituting a quorum.

On the motion of Director Levy, seconded by Director Smiley, by <u>Resolution</u> #17-08-01, the Minutes of the Board's July 17, 2017, meeting were reviewed by the Directors and were approved. The vote was 5 for, 0 against, 0 abstentions.

On the motion of Director Levy, seconded by Director Celender, by <u>Resolution</u> #17-08-02, 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 Celender, by <u>Resolution</u> #17-08-03, 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.
 - <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. Incorporating Authority comments into the 100% design and will submit to WAGNN this week.
 - Well 5 Due to salt water modeling results no work will take place at this site under EFC SMLP financing.
 - Well 6 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. CDM Smith submitted proposal for well rehabilitation, design, bidding assistance, and construction services.
 - <u>Well 8</u> Demolition of existing building and construction of new well house (existing building is below grade and therefore potentially subject to flooding). Pending DEC's response to the Superintendent's letter dated 7/12/17, it will be determined whether the new well will be drilled or the existing well rehabilitated.
- 2. <u>Weybridge Road Tank Catwalk Structural Review</u> Review of design plans submitted by Verizon for new antenna to be installed on tank. Received funding from some of the carriers, waiting for the other carriers to provide their funding.
- 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. Award has been made to Eagle Control Corporation.
- 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. The Superintendent sent a letter to the DEC.
- 5. <u>2017 Water Main Improvements</u> Replacement of approximately 13,000 feet of water main including valves, hydrants, and services in Great Neck Estates and Saddle Rock Estates. The 60% design is due to the Authority by next week.
- 6. <u>Greenway Terrace Water Main</u> Installation of approximately 800 feet of water main for new development. The project is out to bid. The bid opening is August 24th.
- 7. <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. CDM submitted its proposal to the Authority.

Gregory Graziano presented the Superintendent's Report:

On August 3, 2017, the Water Authority opened bids for its 2018 contract for Sodium Hydroxide with options to renew for 2019 and 2020. Two bids were submitted:

- 1. New Haven Chlor-Akali LLC (H. Krevit & Co. Inc.), submitted a bid for \$1.98 per gallon. The bid package indicated that the maximum increases for 2019 and 2020 would be 10%.
- 2. Kuehne Company submitted a bid for \$3.46 per gallon. The bid package indicated that the maximum increases for 2019 and 2020 would be 10%. The required bid security was not included in the bid package.

The price paid in 2017 was \$1.29 per gallon. Approximately 16,315 gallons were purchased thus far in 2017 totaling \$21,045.00. At \$1.98 per gallon, the cost would be \$32,304.00, approximately \$11,259.00 more than in 2017. Superintendent Graziano recommended that New Haven Chlor-Akali LLC., the lowest responsible bidder, be awarded the 2018 contract for Sodium Hydroxide. On the motion of Director Levy, seconded by Director Frank, by Resolution #17-08-04, the Board approved awarding the bid for the 2018 contract for Sodium Hydroxide to New Haven Chlor-Akali LLC., at its bid price of \$1.98 per gallon, with options to renew for 2019 and 2020. The vote was 5 for, 0 against, 0 abstentions. Copies of the bids are on file with the Secretary.

On August 3, 2017, the Water Authority opened bids for its 2018 contract for Poly Orthophosphate with options to renew for 2019 and 2020. Shannon Chemical Corporation, the current supplier, was the only bidder. Shannon Chemical Corporation submitted a bid for \$13.57 per gallon for 2018. The bid package indicated that there would be increases of 0% to 5% for 2019 and 2020. The price paid in 2017 was \$12.77 per gallon. Approximately 1,716 gallons were purchased thus far this year totaling \$21,913.00. At \$13.57 per gallon, 1,716 gallons would cost \$23,286.00, approximately \$1,373.00 more than in 2017. The Superintendent recommended that Shannon Chemical Corporation, the lowest responsible bidder, be awarded the 2018 contract for Poly Orthophosphate. On the motion of Director Celender, seconded by Director Levy, by Resolution #17-08-05, the Board approved awarding the bid for the 2018 contract for Poly Orthophosphate to Shannon Chemical Corporation at its bid price of \$13.57 per gallon, with options to renew for 2019 and 2020. The vote was 5 for, 0 against, 0 abstentions. A copy of the bid is on file with the Secretary.

On August 3, 2017, the Water Authority opened bids for its 2018 contract for Sodium Hypochlorite with options to renew for 2019 and 2020. Four bids were submitted:

- 1. New Haven Chlor-Akali LLC. (H. Krevit & Co. Inc.), submitted a bid for \$2.27 per gallon. The bid package indicated that the maximum increases for 2019 and 2020 would be 10%.
- 2. Autochem Corporation submitted a bid for \$1.89 per gallon. The bid package indicated that the maximum increases for 2019 and 2020 would be 3%.
- 3. Twin County Swimming Pools submitted a bid for \$1.85 per gallon. The bid package indicated that the maximum increase for 2019 would be .025% (\$1.90) and for 2020 would be .024% (\$1.95).
- 4. Kuehne Company submitted a bid for \$8.00 per gallon. The bid package indicated that the maximum increases for 2019 and 2020 would be 10%. The required bid security was not included in the bid package.

The price paid in 2017 was \$1.90 per gallon. Approximately 9,987 gallons were purchased thus far in 2017 totaling \$18,976.00. At \$1.85 per gallon, 9,552 gallons would cost \$17,671.00, saving the Authority approximately \$1,305.00 in 2018. On the motion of Director Levy, seconded by Director Celender, by Resolution #17-08-06, the Board approved awarding the 2018 contract for Sodium Hypochlorite to Autochem Corporation, at its bid price of \$1.89 per gallon, with options to renew for 2019 and 2020, as the lowest responsible bidder, with the understanding that before the contract is signed, Counsel Limmer would speak with Twin County Swimming Pools to grant it the opportunity, if it desired, to be considered the lowest responsible bidder, in which case it would be given an opportunity to be heard by the Board at its next regular meeting and the resolution awarding the bid to Autochem Corporation would be reconsidered. The vote was 5 for, 0 against, 0 abstentions. Copies of the bids are on file with the Secretary.

The Authority solicited proposals for the development of a Cybersecurity Assessment that is required by the New York State Department of Health pursuant to its letter dated April 25, 2017. Three proposals were received:

CDM Smith \$34,000.00
 Oxford Solutions \$28,000.00

3. Connected Technology LLC \$14,705.25 (\$12,381.25 plus 3 quarters risk profile of \$775.00)

Superintendent Graziano recommended awarding the contract to Connected Technology, the lowest responsible bidder. On the motion of Director Levy, seconded by Director Celender, by <u>Resolution</u> #17-08-07, the Board approved Connected Technology LLC's proposal to provide a Cybersecurity Assessment at its fee of \$14,705.25. The vote was 5 for, 0 against, 0 abstentions. Copies of the proposals are on file with the Secretary.

CDM Smith submitted its proposal to provide Engineering Services for Well No. 6 Storm Mitigation Design for the rehabilitation of the well and implementation of well improvements. On the motion of Director Levy, seconded by Director Celender, by Resolution #17-08-08, the Board approved CDM Smith's proposal to provide Engineering Services for Well No. 6, for a maximum fee of \$553,700.00, on the condition that CDM Smith furnishes satisfactory documentation of its estimated hours and salaries pursuant to Director Celender's request. The vote was 5 for, 0 against, 0 abstentions. A copy of the proposal is on file with the Secretary.

CDM Smith submitted its proposal to provide Engineering Services for Electrical and Instrumentation Improvements to Well No. 7. On the motion of Director Levy, seconded by Director Celender, by <u>Resolution</u> #17-08-09, the Board approved CDM Smith's proposal to provide Engineering Services for Electrical and Instrumentation Improvements to Well No. 7, for a not to exceed fee of \$97,888.00, on the condition that CDM Smith furnishes satisfactory documentation of its estimated hours and salaries pursuant to Director Celender's request. The vote was 5 for, 0 against, 0 abstentions. A copy of the proposal is on file with the Secretary.

On the motion of Director Levy, seconded by Director Celender, by <u>Resolution</u> #17-08-10, the Board went into Executive Session at 6:50 to discuss possible litigation. The Board emerged at 7:15 p.m. Chairperson Kalnick announced that no action had been taken and no minutes would be produced.

On the motion of Director Levy, seconded by Director Smiley, by <u>Resolution</u> #17-08-11, the Board Approved the proposed changes to page 4 of the Rules and Regulations, Article 5, as below:

- 5. SEPARATE APPLICATION FOR EACH PREMISES
- a. A separate application must be made and a separate service installed for each premises. The word "premises" as used herein shall be restricted to the following:
 - i. A building under one roof owned by one customer, and occupied as one residence or one place of business;
 or

 REVISED APRIL 2012
 - ii. A combination of buildings owned by one customer, in one common enclosure occupied by one family, or one corporation or firm, as a residence or place of business; or <u>REVISED APRIL 2012</u>
 - iii. Each unit of a multiple house or building separated by a solid vertical partition wall occupied by one family, or one firm, as a residence or place of business; or
 - iv. A building owned by one customer having a number of apartments, offices or lofts which are rented to tenants and using in common one hall and one or more means of entrance; or REVISED APRIL 2012
 - v. A permanent underground lawn sprinkler system; swimming pool, or tennis court. REVISED MAY 2013
 - vi. A farm, garden, golf course, playground, not connected to or drawing water from a service pipe supplying water for other purposes to the same customer.

 REVISED MAY 2013
- b. Except as provided subsection c below, unless expressly permitted by the Authority, under no circumstance will more than one tap or service pipe be allowed to supply more than one premises. With the permission of the Authority, a T-off from one tap or service pipe may serve other uses within the premises at the same address.

However, the Authority will require that the Tee Connection have separate shut offs and meters. Under no circumstances will the Authority allow two separate addresses to share the same tap or service pipe.

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- c. If, prior to April 15, 1996, a permanent underground lawn sprinkler system, swimming pool, or tennis court ("system, pool, or court") has been combined in one service, no separate service shall be required for such system, pool, or court so long as no substantial change in the system, pool, or court has occurred, and no such exception shall apply to any new system, pool, or court. A "substantial change" as used in this provision shall mean a change of 25% of the system, pool, or court within any 5-year period.

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- d. All water service to a premises shall be through one meter, for which the owner shall be responsible. At the request of an owner, submeters on the owner's side of the meter, to allow an owner to pass on the Authority's water charges to its tenants based upon their water usage, shall be at the discretion of the Authority. Under no circumstances however, shall such submetering limit the responsibility of the owner for the water that passes through the meter to the premises.

REVISED MAY 2013, SUBSECTION DESIGNATION CHANGED AUGUST 2017

The vote was 5 for, 0 against, 0 abstentions. A copy of the Rules & Regulations is on file with the Secretary and will be posted on the Authority's website.

The meeting was adjourned at 7:20 p.m.

Approved by Secretary:

Date: September 25, 2017