

Final: June 18, 2013

**MEETING OF THE BOARD OF DIRECTORS OF THE WATER AUTHORITY OF
GREAT NECK NORTH HELD ON May 20, 2013 AT 50 WATERMILL LANE,
GREAT NECK, NEW YORK**

PRESENT:

Michael C. Kalnick, Chairperson
Ellen Birnbaum, Director
Edward Causin, Director
Ralph J. Kreitzman, Director
Dr. Dan Levy, Director
Steven Weinberg, Director

Village of Kings Point
Town of North Hempstead
Village of Great Neck Estates
Village of Great Neck
Village of Saddle Rock
Village of Thomaston

ALSO PRESENT:

Howard Miskin, Vice Chairperson
Robert Graziano, Deputy Chairperson
Gregory Graziano, Superintendent
Kathleen Friend, Treasurer
Stephen Moriarty, Assistant Superintendent
Robert McCormack, Supervisor, Water
Plant Operations
Lisa Schlichting, Secretary
Christopher Prior, Counsel

Water Authority of Great Neck North
Water Authority of Great Neck North
Water Authority of Great Neck North
Water Authority of Great Neck North
Water Authority of Great Neck North
Water Authority of Great Neck North

Water Authority of Great Neck North
Ackerman, Levine, Cullen, Brickman
& Limmer, LLP
Dvirka & Bartilucci, Consulting Engineer

Bill Merklin

NOT PRESENT:

Jean Celender, Director
Susan Lopatkin, Director

Village of Great Neck Plaza
Village of Kensington

The Board meeting was called to order at 6:00 p.m. Five members, (Chairperson/Director Kalnick, Directors Birnbaum, Kreitzman, Levy and Weinberg) were present, constituting a quorum.

On the motion of Director Weinberg, seconded by Director Levy, by Resolution #13-05-01, the Board approved the Minutes of the Board's April 15, 2013 meeting. The vote was 5 for, 0 against, 0 abstentions.

On the motion of Director Levy, seconded by Director Kreitzman, by Resolution #13-05-02, the Board acknowledged that the Abstract of Claims was reviewed by the Directors and the Abstract was approved. 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 Kreitzman, seconded by Director Weinberg, by Resolution #13-05-03, the Board acknowledged that the Treasurer's Monthly Report was reviewed by the Directors and the Report was accepted. The vote was 5 for, 0 against, 0 abstentions. A copy of the Report is on file with the Secretary.

Director Causin entered the meeting at 6:05 p.m.

Bill Merklin presented the Engineer's Report:

Well 13 at Community Drive is operating through Train A of the new Packed Tower treatment system. Philip Ross Industries, Inc. is in the process of connecting Train B. The new treatment plant has two separate and redundant systems (Train A and B). Each Train is capable of treating the flow from two wells simultaneously.

D&B Engineers and Architects, P.C. ("D&B") opened the bidding contract documents at the Authority's offices on May 2, 2013, for the Electrical Improvements at Well 10A at Ravine Road. The recommendation for award of the contract will follow in the Superintendent's Report.

The Water Main Improvements at the United States Merchant Marine Academy in Kings Point have been completed.

D&B submitted the design report and the applications for permits for Well 11A at Watermill Lane to the New York State Department of Environmental Conservation and the Nassau County Department of Health.

Gregory Graziano presented the Superintendent's Report:

Superintendent Graziano requested the Board's approval to do a budget transfer from the 2012 Water Main budget (#12030) to the Well 10A – Electrical Improvements and Well House budget (#12032) in the amount of \$162,000.00. On the motion of Director Weinberg, seconded by Director Levy, by Resolution #13-05-04, the Board approved the budget transfer of \$162,000.00 from the 2012 Water Main budget (#12030) to the Well 10A – Electrical Improvements and Well House budget (#12032). The vote was 6 for, 0 against, 0 abstentions.

D&B obtained bids for Electrical Improvements at Well 10A at Ravine Road. Six bids were opened on May 2, 2013 in the Authority's offices:

- | | |
|--------------------------------------|----------------|
| 1. Hinck Electrical Contractor, Inc. | \$ 903,160.00 |
| 2. L.E.B. Electric, LTD. | \$ 925,500.00 |
| 3. Bancker Electric | \$ 938,500.00 |
| 4. Philip Ross Industries, Inc. | \$1,077,000.00 |

5. Bensin Contracting, Inc.	\$1,136,200.00
6. Wire to Water, Inc.	\$1,183,900.00

Based upon its review of the bid proposals, D&B recommended that the contract be awarded to Hinck Electrical Contractor, Inc., as the lowest responsible bidder. Superintendent Graziano agreed with the recommendation. On the motion of Director Weinberg, seconded by Director Levy, by Resolution #13-05-05, the Board awarded the contract for Electrical Improvements at Well 10A to Hinck Electrical Contractor, Inc., as the lowest responsible bidder, at their bid price of \$903,160.00. The vote was 6 for, 0 against, 0 abstentions. Copies of the bids are on file with the Secretary.

D&B submitted its proposal to provide Engineering Services for Improvements to the Water Mains on Cricket Lane and Kings Point Road. The existing 1,600 feet of 6-inch diameter water main on Cricket Lane will be replaced with 8-inch diameter ductile iron pipe. Approximately 450 feet of 6-inch diameter main on Pond Road will be replaced with 10-inch diameter ductile iron pipe from Rodney Lane to Bell Court, and 2,750 feet of 12 inch diameter ductile iron pipe will be installed on Kings Point Road from Redbrook Road to Farmers Lane. A total of approximately 4,350 feet of 6-inch water main on Kings Point Road will be abandoned from Redbrook Road to Pond Road as no longer needed by virtue of a combination of the existing and now proposed 12-inch diameter main along Kings Point Road from Redbrook Road to Pond Road. The Village of Kings Point is planning to rehabilitate Cricket Lane and Pond Road, so there will be cost savings for the pavement restoration on those roads. The trench repair required for Cricket Lane and Pond Road will be 2 inches of binder asphalt and 2 inches of top course. The top course restoration will extend to 1-foot beyond the trench on each side. The trenches on those two roads will be repaired by the Authority with 2 inches of binder asphalt. The remaining 2 inches of top course will be installed by the Village of Kings Point. The Village will not be restoring Kings Point Road. For Kings Point Road the Authority will have to provide 4 inches of binder asphalt and 2 inches of top course. Superintendent Graziano recommended that the Board approve the proposal. On the motion of Director Weinberg, seconded by Director Levy, by Resolution #13-05-06, the Board approved awarding Engineering Services for Improvements to the Water Mains on Cricket Lane and Kings Point Road to D&B at the not to exceed fee of \$235,000.00. The vote was 6 for, 0 against, 0 abstentions. A copy of the proposal is on file with the Secretary.

Superintendent Graziano submitted proposed revisions to the Rules and Regulations, as prepared by Counsel, to clarify the circumstances under which residents should be applying for new services or applying for the abandonment of services. Director Kreitzman suggested that submetering (page 7, item c) be further clarified to outline when landlords are permitted to submeter. The wording should be prepared by Counsel subject to the approval of the Superintendent. The Superintendent noted that once the Rules and Regulations are finalized, with that clarification, they will be forwarded to all the Villages. On the motion of Director Kreitzman, seconded by Director Levy, by Resolution #13-05-07, the Board approved the proposed revisions of the Rules and Regulations, to be clarified in accordance with wording prepared by Counsel and approved by the Superintendent as to when landlords are permitted to submeter. The vote was 6 for, 0 against, 0 abstentions. A copy of the proposed revisions are on file with the Secretary and a copy of the amended Rules and Regulations with the clarification as to when landlords are permitted to submeter will be posted on the Authority's website and copies will be on file with the Secretary.

Superintendent Graziano advised the Board that the contractor for the Great Neck Water Pollution Control District ("GNWPCD") furnished design drawings to the Authority to address its installation of a sewer main less than 6 inches above an Authority water main. The design drawings depicted the proper separation between the sewer main and the Authority's water main, thereby eliminating the access and sanitary concerns that

the Authority had. The drawings indicate that there would be a 13.5-inch clearance from the bottom of the concrete sewer structure to the top of the water main, and a 19.5-inch clearance from the bottom of the sewer pipe to the top of the water main. In addition, there would be no fittings or connections under any portion of the sewer crossing, further reducing the chances of cross contamination. The Superintendent, the Deputy Chairperson, and the Authority's Counsel, prepared a letter to be sent to the GNWPCD for the Board's review. Director Birnbaum reported that Supervisor Kaiman held a meeting at Town Hall wherein the GNWPCD submitted a plan that would cost approximately \$50,000.00. The Authority was not present at the meeting. Director Birnbaum advised that Supervisor Kaiman recommended that the GNWPCD and the Authority share the financial responsibility so that it did not fall all on the GNWPCD ratepayers. Superintendent Graziano stated that the Authority had no responsibility in this whatsoever; therefore the Authority's customers should not bear any of the financial responsibility. Director Causin reminded the Board that the function of the Directors was to protect and serve the Authority and its customers. On the motion of Director Kreitzman, seconded by Director Levy, by Resolution #13-05-08, the Board authorized the Superintendent to send the letter to the GNWPCD providing that there was no cost to the Authority, that the design drawings were approved by the Engineer, that the Supervisor would be given sufficient notice so that an Authority representative could observe the work performed on the Authority main, and that the Engineer's as built drawings were submitted to the Authority. The vote was 5 for, 1 against (Director Birnbaum), 0 abstentions.

Due to the loss of funding, the U.S. Geological Survey ("USGS") discontinued hydrologic data collection in New York City ("NYC") and in parts of Western Nassau County on May 1, 2013. The data that was collected looked for contaminants, monitored water quality, recorded water table levels and tracked flows. The cuts affected 196 groundwater stations, 10 surface-water stations, 133 water-quality stations and one meteorological station, including 45 stations in Western Nassau County. The discontinued wells are drilled into the three main Long Island aquifers – the Upper Glacial, Magothy, and Lloyd aquifers. In 2012, USGS data revealed that intrusion of salt water into the Lloyd aquifer was advancing in parts of the North Shore. Nassau's Department of Public Works stopped funding the monitoring in 2010 due to budget issues, but in September a group of Nassau public and private water suppliers agreed to cover the costs for one year. The Deputy Chairperson questioned why NYC was ceasing to fund USGS at the same time that they were investigating the reactivation of the NYC wells. The concern is that if NYC reactivates wells and initiates large scale pumping, the threat of saltwater intrusion is increased. On May 10, 2013, the Nassau Suffolk Water Commissioners Association, the Long Island Water Conference, and the Suffolk County Water Authority co-sponsored the Long Island Groundwater Symposium. At the Symposium, Senator Jack Martins stated that monitoring should be funded at the state level, not by the water suppliers. Superintendent Graziano requested that the Mayors' contact Senator Martins office and ask what they can do at the local level in support of facilitating state funding of the monitoring.

Stephen Moriarty presented the Assistant Superintendent's Report:

The Assistant Superintendent reported to the Board that the Authority received a check for \$21,714.02 from FEMA for reimbursement of its costs resulting from Hurricane Sandy. The check represented a reimbursement of 75% of the costs. Director Kreitzman noted that there was a possibility that FEMA will raise the reimbursement to 90%.

On the motion of Director Causin, seconded by Director Levy, by Resolution #13-05-09, the Board adjourned for Executive Session at 6:50 p.m. to discuss the Lockheed Martin Agreement. The Board emerged from Executive Session at 7:00 p.m. On the motion of

Director Kreitzman, seconded by Director Weinberg, by Resolution #13-05-10, the Board authorized the Chairperson to execute the final Agreement with Lockheed Martin. The vote was 6 for, 0 against, 0 abstentions.

On the motion of Director Weinberg, seconded by Director Levy, by Resolution #13-05-11, the meeting was adjourned at 7:02 p.m.

The next Board of Directors Meeting is scheduled for
Monday, June 17, 2013 at 6:00 p.m.