

The Narragansett Bay Commission
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Vincent J. Mesolella
Chairman

Raymond J. Marshall, P.E.
Executive Director



OFFICIAL MINUTES OF:

Meeting of:	CEO Committee Meeting
Date:	April 20, 2011
Time:	9:45 a.m.

MEMBERS PRESENT:

Michael Salvadore, CEO Chairan
Robert Andrade
Jonathan Farnum
Vincent J. Mesolella
John MacQueen
Al Montanari
Angelo Rotella
Leo Thompson
Richard Worrell

MEMBERS ABSENT:

STAFF AND GUESTS PRESENT:

Raymond J. Marshall, Executive Director
Paul Nordstrom, NBC
Deborah Samson, NBC
Tom Brueckner, NBC
Tom Uva, NBC
Joe Pratt, Louis Berger Group
Rich Bernier, NBC
Karen Musumeci, NBC
Karen Giebink, NBC

Laurie Horridge, NBC
Jennifer Harrington, NBC

1. Call to Order

Recognizing a quorum, CEO Chairman Salvadore called the April 20, 2011 Construction/Engineering/Operations (CEO) Committee Meeting to order at 9:50 a.m.

2. **Approval of Minutes** – March 23, 2011 CEO Committee

Chairman Salvadore asked for a motion to approve the March 23, 2011 CEO Committee Meeting minutes as written. Commissioner Farnum moved to approve the minutes of the March 23, 2011 CEO Committee as written. Commissioner Rotella seconded the motion. The vote taken by the CEO Committee was unanimous. The motion carries.

3. **Items for Action**

A. **Review and Approval of Resolution 2011:09; Authorization to Enter into an Agreement with National Grid for Replacement of Gas Mains Related to CSO Phase II Sewer Separation Contract 303.06C OF037 West**

Executive Director Raymond Marshall advised that one of the five projects in the NBC's Phase II CSO Program is sewer separation in the Overflow 037 (OF037) drainage basin on the East Side of Providence. This project involves the construction of approximately 23,000 linear feet of new storm drains to accept storm flow that will be removed from the existing combined sewers in this area. This work will be completed under three separate contracts: Contract 303.06-OF037 West; Contract 303.07C-OF037 South; and Contract 303.08C-OF037 North. In order to construct these new storm drains, it will be necessary to relocate existing gas lines, owned by National Grid, in close proximity to the new drains.

In May 2010 the Board approved Resolution 2010:12 authorizing staff to enter into an Agreement with National Grid to have National Grid replace approximately 9600 ft. of gas piping for the Phase II sewer separation project in the OF027 area under Contract 303.05C for a total cost not to exceed \$693,000. The \$693,000 is half the estimated cost of the project plus a 20% contingency. Under the Agreement, National Grid will pay the other half of the actual cost. The alternative to sharing the cost would have been for NBC to adhere to the 2000 Consent Order (CO) with Providence Gas Co. (predecessor to National Grid) which established the responsibilities for both NBC and Providence Gas for relocating gas mains for NBC construction projects. Based on National Grid's estimates alternative would have cost almost five times more than replacing all the gas piping with new pipe as provided for in the Agreement.

At the March 2011 meeting, the Board approved Resolution 2011:03 authorizing staff to amend the original agreement for OF027 with National Grid to replace an additional 4,935 feet of gas pipe. This additional pipe replacement was due to RIDEM requiring sewer separation of the entire area. It was presented at the March 2011 meeting that the first invoice for the pipe line replacement under the original agreement had just been received and that the actual costs appeared to be about 35% higher than the estimated cost. Because of this substantial increase, staff wanted to investigate other options for replacing the pipe than to have it done by National Grid.

Staff met with a representative of National Grid on April 6th to discuss the first invoice and options for replacing the pipe. National Grid agreed that there appeared to be some incorrect charges on the invoice and that the actual costs for the first phase may not exceed the original estimate by as much as we anticipated. We also discussed possible alternatives to having the work done by National Grid. It was concluded by staff after these discussions that having National Grid replace the gas lines through agreement and on a 50/50 cost sharing basis would be the most cost effective approach for NBC.

Scheduling of the work is also an important issue. We expect to advertise our project in early May, accept bids one month later, and request approval to award from the Board at the June 15 meeting. Construction

would start mid to late summer. As a result, we need to have National Grid do their work prior to our contractor commencing theirs.

National Grid has proposed that NBC and National Grid enter into an Agreement similar to that for OF027 for replacing approximately 8300 ft. of gas piping for Contract 303.06C-OF037 West. The estimate for completing this work is \$1,431,000. This estimate is slightly higher than the estimate for OF027 because National Grid is anticipating that they will encounter ledge in OF037 West. As with the previous Agreement, NBC and National Grid would split the cost so that the NBC share would be \$716,000. A 20% contingency is again recommended to provide for unforeseen costs that may be incurred during construction. The total cost to NBC with the contingency is estimated to be \$860,000. After this work is completed by National Grid, NBC's contractor will begin work on installing the new storm lines for OF037 West. The replacement of the gas mains for the other two contracts, 303.07C-OF037 South and 303.08C-OF037 North, will be done under separate agreements with National Grid after completion of the gas line replacement for OF037 West.

Commissioner Farnum made a motion to approve Resolution 2011:09; Authorization to Enter into an Agreement with National Grid for Replacement of Gas Mains Related to CSO Phase II Sewer Separation Contract 303.06C OF037 West. Commissioners MacQueen and Montanari seconded the motion and the vote taken by the CEO Committee was unanimous. The motion carries.

4. Other Business

None.

5. Adjournment

A motion to adjourn was made by Commissioner Rotella, seconded by Commissioner Thompson and the CEO Committee meeting adjourned at 10:02 a.m.

Respectfully submitted,



Raymond J. Marshall, P.E.
Executive Director/Secretary