

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:	May 20, 2009
Time:	9:30 a.m.

MEMBERS PRESENT:

Vincent J. Mesolella, NBC Chairman
Michael Salvatore, CEO Chairman
Robert Andrade
Jonathan Farnum
John MacQueen
Al Montanari
Angelo Rotella
Richard Worrell

MEMBERS ABSENT:

Leo Thompson

STAFF AND GUESTS PRESENT:

Raymond J. Marshall, Executive Director
Laurie Horridge, NBC
Thomas Uva, NBC
Jennifer Harrington, NBC
Thomas Brueckner, NBC
Karen Giebink, NBC
Lori Vernon, NBC
Terry Cote, NBC
Richard Bernier, NBC
Deborah Samson, NBC
Karen Musumeci, NBC

Francie Brown, NBC
Sherri Arnold, NBC
Anamaria Clarkin, NBC
Paul Nordstrom, NBC

1. Call to Order

Recognizing a quorum, Chairman Salvatore called the May 20, 2009 Construction/Engineering/Operations (CEO) Committee Meeting to order at 9:40 a.m.

2. Approval of Minutes – April 21, 2009 CEO Committee

Chairman Salvadore asked for a motion to approve the April 21, 2009 CEO Committee Meeting minutes as written. Commissioner Montanari moved to approve the minutes of the April 21, 2009 CEO Committee as written. Commissioner Farnum 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 2009:10, Award of Contract 304.52C Improvements to the NBC Interceptors-FY 2009

Executive Director Raymond Marshall stated bids for this contract were received on May 6, 2009. The project includes lining approximately 9,800 feet of interceptors in the South Providence Interceptor ranging in size from 12” to 46”X48” and rehabilitation of approximately 650 vertical feet of manholes.

He stated two bids were received for the project. Staff evaluated the qualifications and the bid proposal of the low bidder to establish the firm’s capability to successfully complete this construction project. He noted that the low bidder Insituform Technologies has completed several NBC projects with no significant problems. Mr. Marshall stated that staff recommends award of the contract to Insituform Technologies, Inc., in the amount of \$1,886,120 as it has been determined that they are the lowest, responsive, responsible bidder.

Commissioner MacQueen motioned to approve Resolution 2009:10, Award of Contract 304.52C Improvements to NBC Interceptors-FY2009. Commissioner Farnum seconded the motion and the vote taken by the CEO Committee was unanimous. The motion carries.

B. Review and Approval of Resolution 2009:11, Award of Contract 705.00 RS-Construction Related Service-Central Avenue Pumping Station Upgrades

Executive Director Raymond Marshall stated that the Central Avenue Pump Station is located in Johnston on Central Avenue and the project is out to bid at this time. Pare Engineering has done the work from planning through the design phase. They have performed satisfactorily and we would like to continue with Pare’s services into the construction phase. This is a standard practice by NBC if the consultant has done a good job, as Pare has done, in the prior phase. The work they will be doing for us includes contract administration, consultation during construction, shop drawing review and record drawings. The contract has a ceiling of \$60,000. NBC staff will do the resident inspection, which is the day to day on-site construction overview making sure everything is being installed properly. This is a cost saving measure that we have taken on most of our construction projects in the last ten years. It will be financed through capital financing and we recommend approval of Resolution 2009:11 to Pare Engineering for an amount not to exceed \$60,000.

Commissioner Salvadore asked if there were any questions on Resolution 2009:11.

Hearing none, Commissioner Montanari motioned to approve Resolution 2009:11, Award of Contract 705.00 RS-Construction Related Service-Central Avenue Pumping Station Upgrades. Commissioner

MacQueen seconded the motion and the vote taken by the CEO Committee was unanimous. The motion carries.

C. Review and Approval of Resolution 2009:12, Authorization to Procure HMI Software for Field's Point WWTF and Bucklin Point WWTF 109.01C

Mr. Marshall stated that at both of our treatment plants we have computer controls. The computers are controlled by a distributed control system also known as DCS. It consists of hardware which is generally located at the actual piece of equipment. Information is fed from the equipment to computers and then software allowing us to monitor what is going on. We are able to turn pumps on and off, change the speed of the pumps, open gates and valves and things of that nature.

He stated that unfortunately the two plants have two different systems at the current time. At Field's Point we have an ABB Bailey System which was installed in the mid 90's. At Bucklin Point we have a Seamen's System which was installed in 2004. He advised like all high technology products they go out of production and become outdated in a matter of years. The situation we are in now is that because we need to do some replacement for these systems we want to go to one common system for both treatment plants. Therefore an RFP was issued to acquire software that we could install at both facilities so our staff would be familiar with the screens, one would look the same as the other, and the software package would not be as proprietary as the two that are currently installed. This would give us more flexibility and we would have the ability to make some changes ourselves.

Four vendors submitted qualifications to the RFP that went out in February. We had an internal review committee which consisted of our Control System Administrator, his assistant and a consultant from CH2MMILL which is the firm that has been working on the design at Field's Point. They reviewed the qualifications and eliminated one of the four vendors because they imposed unacceptable conditions on the installation of their software. The vendor wanted to be able to control the software and be the only ones to make any changes. That is exactly what we are trying to get away from. We want to take more control over what goes on in our facilities and want to make the changes ourselves if we deem them to be necessary. He advised that of the three remaining firms, one did not meet the basic requirement for system redundancy, where if there was a problem they would be able to switch over and pick things up without missing a beat.

The two remaining firms were evaluated and their cost proposals were opened. The highest rated in terms of qualifications and interview was also the lowest price. Staff is recommending that we acquire Wonderware Northeast to install the software at both Bucklin Point and Field's Point. The IT section has also reviewed this procurement and they find it acceptable. The cost for Wonderware will also include both software licensing fees and the annual maintenance fee and therefore we would also like to add a ten percent contingency onto the contract authorization. We are asking approval for Resolution 2009:12 for an amount not to exceed \$115,000.

Commissioner Salvadore asked if we have ever done business with Wonderware before.

Mr. Marshall stated not that he was aware of.

Commissioner Rotella asked if everyone would take a look at the Resolution, the raw scores and the cost proposal of the two firms. He stated the cost for Wonderware Northeast is the lowest and the scores are the highest so it makes it an easy decision. However, if the scores were different he might have wanted to go with the more qualified proposer even at a higher price. He stated that this is the type of thing that he feels the Board needs to take a look at. He noted that the Board has had conversations about always

taking the lower bid and in this case we certainly will because they are the best qualified, they interviewed the best, and their final score was clearly higher. But, he stated if it was the opposite the Board would have to make a decision on which vendor would provide the best package for the Bay Commission.

There was no further discussion on Resolution 2009:12 and Commissioner Rotella motioned to approve Resolution 2009:12, Authorization to Procure HMI Software for Field's Point WWTF and Bucklin Point WWTF 109.01C. Commissioner MacQueen seconded the motion and the vote taken by the CEO Committee was unanimous. The motion carries.

D. Review and Approval of Resolution 2009:13, Fiscal Year 2011-2015 Capital Improvement Program

Mr. Marshall stated that our staff has done a great job putting together our CIP for the next five years. He asked Sherri Arnold of the Finance Staff who is responsible for the development of the CIP to review the CIP with the Committee.

A copy of the CIP was handed out to each of the Commissioners.

Ms. Arnold stated that Page 1 of the CIP outlines this year's CIP projects within the current five year window of 2011 through 2015 and the total cost for this period is \$431,665,000. She noted that finance works closely with the project managers, engineering and construction staff, on a day to day basis to manage the CIP and make the CIP document comprehensive. Ms. Arnold stated that the CIP serves as NBC's planning document and identifies investments necessary for NBC to comply with current as well as future regulatory requirements.

She reviewed the CIP document noting that the narrative begins on Page 3 and identifies 47 projects, totaling \$486,232,000 either in progress, to be initiated or to be completed during FY 2010 through 2015. She noted that Page 4 lists the CIP assumptions and development process. She presented the CIP highlights with respect to project priority, the project alignment with strategic goals and functional area.

Ms. Arnold continued with a review of the four most significant projects and noted some of the green projects in the CIP. She highlighted the Capital Program Changes including new and completed projects. She also noted the projected impact of the CIP projects on the Operating Budget.

Ms. Arnold stated that pages 20 & 21 show the Capital Project Cost Summary which outlines all of the projects in the CIP. She next reviewed the new layout of the project detail sheets by reviewing several specific projects. She concluded her presentation with the review of the overall construction and engineering project schedule which outlines all of our projects and give us a timeline.

This completed Ms. Arnold's presentation.

There was discussion about how costs are projected for projects that are 4 or 5 years away.

There were some additional questions from the Commissioner's regarding the CSO Phase II construction costs and debt service costs and funding that were answered by Ms. Giebink.

There were no further questions and this concluded the presentation.

Commissioner Montanari motioned to approve Resolution 2009:13, fiscal Year 2011-2015 Capital Improvement Program. Commissioner Worrell, Farnum and Andrade seconded the motion and the vote taken by the CEO Committee was unanimous. The motion carries.

4. Other Business

There was no other business to report.

5. Adjournment

A motion to adjourn was made by Commissioner Rotella, seconded by Commissioner Farnum and the CEO Committee meeting adjourned at 10:25 a.m.

Respectfully submitted,



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