

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:	November 04, 2009
Time:	9:30 a.m.

MEMBERS PRESENT:

Michael Salvatore, CEO Chairman
Robert Andrade
Jonathan Farnum
Al Montanari
Angelo Rotella
Richard Worrell

MEMBERS ABSENT:

Vincent J. Mesolella
John MacQueen
Leo Thompson

STAFF AND GUESTS PRESENT:

Raymond J. Marshall, Executive Director
Meg Goulet, NBC
Lori Vernon, NBC
Kathryn Kelly, NBC
Tom Brueckner, NBC
Tom Uva, NBC
Joe Pratt, Louis Berger Group
Richard Bernier, NBC
Laurie Horridge, NBC
Diane Buerger, NBC
Joanne Maceroni, NBC

Deborah Samson, NBC
Karen Giebink, NBC
Clara Casimiro, NBC
Karen Musumeci, NBC

1. Call to Order

Recognizing a quorum, Chairman Salvadore called the November 4, 2009 Construction/Engineering/Operations (CEO) Committee Meeting to order at 9:43 a.m.

2. Approval of Minutes – September 23, 2009 CEO Committee

Chairman Salvadore asked for a motion to approve the September 23, 2009 CEO Committee Meeting minutes as written. Commissioner Andrade moved to approve the minutes of the September 23, 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 2009:34; Authorization to Enter into Contract 09:305.01 for Easement Investigation and Improvements for the Blackstone Valley Interceptor in the Town of Cumberland (Amount not to exceed \$108,000)**

Executive Director Raymond Marshall advised that many of NBC's interceptor sewers are not located in public rights of way but in overland areas that run through private property and require an easement for access and maintenance. As part of NBC's Asset Management Program, we are investigating these overland interceptors to verify the location and access to these easements.

NBC has two interceptors in Cumberland, the Blackstone Valley Interceptor (BVI) and the Abbott Valley Interceptor (AVI). In 2006 through an RFQ/P process, NBC entered into a contract with Vanasse Hangen Brustlin, Inc. to provide engineering services to complete investigations of Abbott Valley Interceptor and easements in the Town of Cumberland. As a result of this investigation NBC will be filing corrected easements where necessary and will be going out to bid for a contractor to clear the easements to provide access for our maintenance crews.

In August, 2009 an RFQ/P was issued to conduct a similar investigation of easements and access for the Blackstone Valley Interceptor. Four firms responded and, submitted proposals, VHB, \$98,000, Garofalo, \$224,000, Crossman, \$204,000, Bryant, \$287,000. A Review Committee evaluated each proposal and recommends that the contract be awarded to Vanasse Hangen Brustlin, Inc. It is further recommended that a 10% contingency be added to the cost proposal for a total contract amount not to exceed \$ 108,000.

We respectfully request the Committee's approval of Resolution 2009:34, Authorization to Enter into Contract 09:305.01 for Easement Investigations and Improvements for the Blackstone Valley Interceptor in the Town of Cumberland.

Commissioner Montanari motioned to approve Resolution 2009:34, Authorization to Enter into Contract 09:305.01 for Easement Investigations and Improvements for the Blackstone Valley Interceptor in the Town of Cumberland (Amount not to exceed \$108,000). Commissioner Farnum seconded the motion and the vote taken by the CEO Committee was unanimous. The motion carries.

- B. Review and Approval of Resolution 2009:35; Authorization to Enter into a contract for Evaluation and Design of Floatables Control 09:306.00D Facilities at Outfalls 205, 219, and 220 (Amount not to exceed \$211,000).**

Executive Director Raymond Marshall advised that the Rhode Department of Environmental Management (RIDEM) is requiring that NBC construct trash net facilities at Outfalls 205, 219 and 220 in Pawtucket RI to remove floatables from combined sewer overflow. NBC currently has a trash net facility at Outfall 218 in Pawtucket that was constructed in 2001. This trash net facility has worked well at removing floatables from combined sewer overflow however it is expensive to maintain. Because of the expense associated with the maintenance of a trash net facility and site constraints at Outfall 205 NBC has requested and received approval from RIDEM to evaluate floatables control technologies other than trash nets at the locations in question. RIDEM is requiring that the evaluation be completed by May 1, 2010, final design of the recommended alternative be complete by February 1, 2011 and construction be completed by May 1, 2012.

NBC proposes to hire a consultant to evaluate floatable control technologies for Outfalls 205, 219 and 220 and to recommend the most appropriate technology for each outfall. Upon completion of the evaluation and RIDEM approval of the recommended technology, the consultant will then prepare design plans and specifications for the recommended technology at each outfall.

An RFQ/P was issued on August 31, 2009. The NBC received six responses to the RFQ/P, AECOM, \$274,682, CDM, \$269,153, Hazen and Sawyer, \$469,301, LBG, \$168,867, O'Brien & Gere, \$595,780 and Wright-Pierce, \$239,648. An NBC Review Committee reviewed the qualifications and proposals of each firm. Louis Berger Group received that highest ranking of the six proposers from the Review Committee based upon the criteria established in the RFQ/P.

In the RFQ/P NBC requested costs for both the evaluation and design of a floatables control facility at Outfalls 205, 219 and 220. Because a cost for design was requested prior to completion of the evaluation, there is some uncertainty as to the level of effort that will be required for the design plans and specifications. Because of this uncertainty, it is requested that the Board allow a 25% contingency to cover unanticipated costs during the design phase.

We respectfully request the Committee's approval of Resolution 2009:35, Authorization to Enter into a Contract for Evaluation and Design of Floatable Control 09:306.00D Facilities at Outfalls 205, 219 and 220.

Commissioner Montanari motioned to approve Resolution 2009:35, Authorization to Enter into a Contract for Evaluation and Design of Floatable Control 09:306.00D Facilities at Outfalls 205, 219 and 220 (Amount not to exceed \$211,000). Commissioner Farnum seconded the motion and the vote taken by the CEO Committee was unanimous. The motion carries.

C. Review and Approval of Resolution 2009:36; Award of Contract 304.34-Interceptor Cleaning and Inspection Services, Seekonk River Interceptor (Amount not to exceed \$270,500)

Executive Director Raymond Marshall advised that this project involves the cleaning and inspection of an estimated 3.2 miles of NBC interceptors in Providence. The project is part of a continuing series of contracts that provide the NBC with valuable information about the existing condition of the collection system as well as improving sewage flow capacity by removing grit accumulations and identifying needed repairs. It is one of the objectives outlined in our original strategic plan and is part of our Asset Management Program.

The level of grit accumulation in the interceptors is highly variable and generally not accurately known prior to bid submittals in projects of this type. For bidding purposes NBC provides estimated quantities, cubic yards of grit, that are based on measurements at various manholes in the project area.

The following three bids for Contract 304.34-Interceptor cleaning and Inspection Services, Seekonk River Interceptor were received by the Commission's Procurement Section, New England Pipe Cleaning Company, \$619,749.50, National Water Main \$ 124,649.11 and Inland Waters \$ 298,714.92.

Staff evaluated the qualification and the bid proposal for the low bidder for the purpose of establishing the firm's capability to successfully complete this Project. National Water Main of Canton, MA was determined to be the lowest, responsive, responsible bidder for the Contract.

Originally \$204,000 of funding was allocated by our staff to account for the fluctuation in the level of work performed, however, due to numerous variations in the actual grit levels within this particular section of our system the effort requires additional time and resources to remove the levels of grit that were present. Our staff now determines that the work can be completed for \$270,500 using actual quantities and the same cost per unit submitted in the bid from National Water Main.

We respectfully request the Committee's approval of Resolution 2009:36, Award of Contract 304.34- Interceptor Cleaning and Inspection Services, Seekonk River Interceptor.

Commissioner Andrade motioned to approve Resolution 2009:36, Award of Contract 304.34-Interceptor Cleaning and Inspection Services, Seekonk River Interceptor (Amount not to exceed \$270,500). Commissioner Farnum 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 Montanari, seconded by Commissioner Farnum and the CEO Committee meeting adjourned at 10:15 a.m.

Respectfully submitted,



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