



OFFICIAL MINUTES OF:

Meeting of:	CEO Committee Meeting
Date:	January 26, 2016
Time:	8:45 a.m.

MEMBERS PRESENT:

John MacQueen, Chairman
Robert Andrade
Jonathan Farnum
Vincent Mesolella
Angelo Rotella
Richard Worrell

MEMBERS ABSENT:

Al Montanari

STAFF AND GUESTS PRESENT

Raymond J. Marshall, Executive Director
Tom Brueckner, NBC
Karen Musumeci, NBC
Tom Uva, NBC
Paul Nordstrom, NBC
Rich Bernier, NBC
Kathryn Kelly, NBC
Jennifer Harrington, NBC

Sean Searles, MWH
Christine Cooper, NBC
Joanne Maceroni, NBC
Laurie Horridge, Esquire, NBC

1. Call to Order

CEO Chairman MacQueen recognizing a quorum called the January 26, 2016 Construction/Engineering/Operations (CEO) Committee Meeting to order at 8:53 a.m.

2. Approval of Minutes – November 10, 2015 CEO Committee

Chairman MacQueen asked for a motion to approve the November 10, 2015 CEO Committee meeting minutes as written. Commissioner Farnum moved to approve the minutes of the November 10, 2015

CEO Committee. Commissioner Andrade seconded the motion. The vote taken by the CEO Committee was unanimous. The motion carried.

3. Items for Action

A. **Review and Approval of Resolution 2016:01;** Authorization to Procure Engineering Services for CSO Program Phase III Initial Design Engineering Activities for Contract 308.00D

Commissioner Worrell arrives at 9:07 a.m.

Mr. Marshall stated that on October 18, 2013, the Board approved Resolution 2013:38 which authorized staff to negotiate a contract with MWH for a Reevaluation of Phase III of the CSO program and additional expenditures during the project for a total budget of \$1,640,000.

NBC entered into a contract with MWH on December 26, 2013 to complete the Phase III Reevaluation at a cost of \$1,207,394. There have been three amendments to the original contract.

- Amendment 1 modified wording in the scope of work to ensure that the project maintained compliance with Rhode Island State Revolving Fund requirements but did not increase the total cost of the contract.
- Amendment 2 amended the scope of work by adding additional hydraulic modeling work necessary to complete the reevaluation which increased the contract cost by \$57,442 to \$1,264,836.
- Amendment 3 amended the scope of work to perform mapping services and update the hydraulic sewer model. The cost for Amendment 3 was \$448,610 increasing the contract cost to \$1,713,446 which is 4.48% higher than the Board-approved amount of \$1,640,000. In order to keep the project moving forward on schedule, the Chairman and the Executive Director approved this amendment as NBC Procurement Regulations allow for their approval of contracts up to 5% over the Board-Approved amount.

As a result of this 18 month Reevaluation, three alternatives were presented to the Board at the April 28, 2015 meeting. The Board selected "Alternative 2" in Resolution 2015:09-2 which revised some of the Facilities to be constructed in Phase III and extends the Phase III schedule to 2038 at an estimated cost of \$815,000,000.

The final report for the Phase III Reevaluation was submitted to RIDEM on June 29, 2015. NBC has not received a formal response from RIDEM approving the proposals in the Phase III Reevaluation report. When RIDEM does respond, it is expected that they will require NBC to submit preliminary design plans for the tunnel, tunnel pump station, drop shafts, and several green stormwater infrastructure projects within 18 months of the approval letter. To ensure that NBC is ready to begin preliminary design and maintain compliance with the anticipated schedule staff has moved to negotiate Amendment 4 with MWH for Phase III program initial design engineering activities required for successful implementation of the CSO Program.

MWH has provided a scope of work for initial design engineering activities to be performed under Amendment 4 that includes:

- Continued evaluation of rate impacts and affordability of the CSO Program;
- Consent Agreement negotiation support;
- Expansion of the hydraulic model to include city-owned sewers in Pawtucket and Central Falls;
- Evaluation of alternate project delivery approaches and contract packages;
- Flow monitoring of the sewer system to support hydraulic model calibration;
- An optimization evaluation of the existing interceptor system and the Bucklin Point Wastewater Treatment Facility;
- Public outreach support;
- Preliminary design of green stormwater infrastructure projects;
- Environmental assessment of the Phase III program.

The MWH budget for this work is \$5,993,141. Additional project costs to be incurred include NBC labor costs, police details, advertising and other miscellaneous costs.

The final report for the Phase III reevaluation proposes designing the tunnel, pump station, drop shafts and various green stormwater infrastructure projects during the period of 2016-2019 and estimates the total design fee during this period to be \$35,000,000. Amendment 4 (approximately \$6,000,000) will address design work to be completed during 2016. Staff anticipates coming before the Board later this year to ask for further authorizations for the remaining design period (2017-2019) which are estimated to be an additional \$29,000,000 at this time.

Therefore, it is recommended that the Board approve Resolution 2016:01 authorizing staff to negotiate Amendment 4 with MWH to provide engineering services to perform CSO Program Phase III initial design engineering activities for an amount not to exceed \$5,993,141.

There was extensive discussion about the negotiation process relative to this contract. Considering the size and complexity of the design effort Committee members encouraged NBC staff to exercise all options in the negotiation process to get the best outcome for the ratepayers. The Executive Director assured the Committee that the combination of experience and skills the NBC staff working on this effort possess will adequately address the concerns.

Commissioner Andrade made a motion to approve Resolution 2016:01, Authorization to Procure Engineering Services for CSO Program Phase III Initial Design Engineering Activities for Contract 308.00D. Commissioner Farnum seconded the motion and the vote taken by the CEO Committee was unanimous. The motion carried.

4. Other Business

None.

5. Adjournment

A motion to adjourn was made by Commissioner Farnum seconded by Commissioner Rotella and the CEO Committee meeting adjourned at 9:24 a.m.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Raymond J. Marshall". The signature is written in a cursive style with a long, sweeping tail.

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