



**OFFICIAL MINUTES OF:**

Meeting of:	CEO Committee Meeting
Date:	April 21, 2009
Time:	10:15 a.m.

**MEMBERS PRESENT:**

Vincent J. Mesolella, NBC Chairman  
Michael Salvatore, CEO Chairman  
Jonathan Farnum  
Al Montanari  
Leo Thompson  
Richard Worrell

**MEMBERS ABSENT:**

Robert Andrade  
John MacQueen

**STAFF AND GUESTS PRESENT:**

Raymond J. Marshall, Executive Director  
Laurie Horridge, NBC  
John Zuba, NBC  
Thomas Uva, NBC  
Jennifer Harrington, NBC  
Thom Brueckner, NBC  
Karen Giebink, NBC  
Joe Pratt, Louis Berger Group  
Michael Smith, The Maher Group  
Leah Foster, NBC  
Jamie Samons, NBC  
Terry Cote, NBC  
Richard Bernier, NBC  
Deborah Samson, NBC  
Harold Gadon, CAC  
Karen Musumeci, NBC

**1. Call to Order**

Recognizing a quorum, Chairman Salvatore called the April 21, 2009 Construction/  
Engineering/Operations (CEO) Committee Meeting to order at 10:28 a.m.

## 2. **Approval of Minutes** – March 11, 2009 CEO Committee

Chairman Salvadore asked for a motion to approve the March 11, 2009 CEO Committee Meeting minutes as written. Commissioner Montanari moved to approve the minutes of the March 11, 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 2009:06, Authorization to Preselect Turbo Blowers for Contract 109.01C; FPWWTF Nitrogen Removal Facilities and Other Improvements**

Executive Director Raymond Marshall advised the members of the CEO Committee the main contract for the Biological Nutrient Removal is now out to bid and as part of the procurement process we have separated out of the BNR contract the procurement of the Turbo Blowers.

Mr. Marshall stated blower units force air into our treatment system and aeration tanks. The air is used to assist in the secondary level of treatment that we are required to provide and also will be needed to assist in the new nitrogen removal levels of treatment that we will be responsible for. He advised the new level of treatment will require double the amount of air presently being provided. In addressing this need, our engineering staff along with our consultants, have identified a relatively new type of blower called a turbo blower. The turbo blower provides air much more efficiently than the currently used blower technology.

Mr. Marshall stated that the existing blowers are 20 years old and are approaching the end of their useful life and this would be a good time and a good opportunity to replace the units. He noted under more traditional approaches the general contractor would select the manufacturer that would supply the blowers however it was felt that this could be a problem for NBC because of the nature of the technology and the criticality of the units in regard to the treatment process.

He advised that although there is some concern regarding turbo blowers being a relatively new technology (although there are some very good manufacturers that supply these units) it was decided to go through an RFQ/P process to select the turbo blowers. A team comprised of NBC staff and consultants who worked on our design evaluated the responses received from the various companies. They identified three firms that they believe have the experience, technical, delivery, financial and service capability to meet our needs. The question became who could best meet our needs. The team looked at the price, proposal content and conducted interviews with each of the three firms and a score was assigned to each firm based on their qualifications, cost proposal and interview. The firm of HIS Incorporated had the highest score and was selected as the best overall firm to provide the turbo blower units. Mr. Marshall advised the blowers are crucial pieces of equipment and we were very concerned about resorting to the lowest bid number in choosing which units would be installed.

Mr. Marshall stated that staff is recommending and he concurs that we should award this contract to HIS Incorporated to provide nine (9) turbo blowers for \$1.5 million dollars.

Mr. Marshall advised the Committee that all of the general contractors that have acquired plans for the overall 109.01C Biological Nutrient Contract will carry the selected manufacturer and the \$ 1.5 million dollars in their bid.

Commissioner Worrell asked if our Engineering personnel made the determination that we need a particular turbo blower and have indentified the manufacturer why are we not able to buy direct from the manufacturer and then go out to bid for installation and maintenance going forward?

Mr. Marshall stated that one of our concerns is that we did not want to step into the general contractors work flow process. This is a multi-faceted project and the general contractor is responsible for making sure everything is done in a sequence that allows the entire contract to come to completion on a date certain. If we were to contract with the manufacturer directly and were responsible for the blowers being supplied and installed NBC might become responsible for a timing issue or delay in the completion date of the contract. He also noted along the same lines that while this contract started out as a biological nutrient contract we did add other improvements to the contract so that we would have fewer sub-contractors operating on the site lessening the amount of issues that could arise for our operations personnel since we are required to keep the plant running and meet our permit every day. Mr. Marshall asked if Tom Bruecker, NBC's Engineering Manager had anything to add.

Tom Bruecker stated typically we prefer to keep all the responsibility for a project with the general contractor. Under this project besides the turbo blowers the provider for the IFAS system will also become the responsibility of the general contractor. By incorporating these items in the contract it primarily results in a schedule that the general contractor has control over. If there are any problems with scheduling, delivery or installation NBC cannot be held liable for delays in the construction schedule.

With no further questions Commissioner Montanari motioned to approve Resolution 2009:06, Authorization to Preselect Turbo Blowers for Contract 109:01C; FPWWTF Nitrogen Removal Facilities and Other Improvements. 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 Mesolella, seconded by Commissioner Thompson and the CEO Committee meeting adjourned at 10:40 a.m.

Respectfully submitted,



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