

MWRA ADVISORY BOARD

Summary of

MWRA BOARD OF DIRECTORS' MEETING

February 7, 2007

A meeting of the Board of Directors of the MWRA was held on February 7, 2007 at the Charlestown Navy Yard. Present: John Carroll, Andrew Pappastergion and Joseph Foti, Advisory Board Representatives; Chair Ian Bowles and Rudolph Banks, Gubernatorial Appointees; Vincent Mannering, Kevin Cotter and James Hunt III, City of Boston Representatives; Joseph MacRitchie, City of Quincy Representative; Marie Turner, Town of Winthrop Representative. Absent: Lucile Hicks, Gubernatorial Appointee.

AGENDA

Report of the Chair

No Report.

Report of the Executive Director

MWRA Executive Director Fred Laskey stated we held off budget submission to the Board until March meeting. Discussion on EOE, Advisory Board DSA included House One issue. Extra month to submit budget. Hold all until March until we know number from House One. Thank Secretary Bowles for his effort. Been fighting hard for ample appropriation. Governor favorable to the program but must fit in with priorities. Working with Advisory Board staff on capital side of the program. Will be well within 60-day statutory requirement. The reason we go out in February is communities have budget process. Can we informally tell them the ranges without official announcement? Will work with Advisory Board to give range in non-official fashion.

Mr. Laskey passed out journal on water system to board members. Journal written by Marcis Kempe.

Blue Book requested by Andrew Pappastergion has been provided for the Board. Master Plan in Board room.

In light of positive financial situation for this fiscal year, are going to accelerate some purchases in an area of much interest.

Accelerating purchase of hybrid vehicles, retrofitting diesel units with catalytic converters. Run our trucks continually to do better hydraulics and equipment. Accelerate purchase for computer screens and go forward with motion sensitive light switches. Will save money in the long run. With failure, have been doing well about utilizing alternative power. Report next month on sustainability and environmental efforts.

Lastly, lost long time employee Jack Balfour. Really about the people who work for us. Made sure sewer plants worked during the storms. We will miss Jack.

APPROVALS

Transmittal of Proposed FY08 Current Expense Budget (CEB)

Pulled?

Approval of Affirmative Action Plan

Approved, no discussion.

Appointment of Manager, Compensation, Human Resources

Approved, no discussion.

CONTRACT AWARDS

Consulting Services for Wind Turbine Feasibility Study at Various MWRA Facilities: Black & Veatch; Contract OP-67

Board Member Andrew Pappastergion asked does this include study at Deer Island.

Board Member James Hunt said isn't considering FAA.

Board Member Vincent Mannering said \$212,000; will we get any return on this?

John Vetere, Director of the Deer Island Wastewater Treatment Plant (DIWTP), said asking Black & Veatch for four potential sites. Already predetermined locations. Ips system. Nut island potential site.

Mr. Mannering said wouldn't Nut Island be the same as Deer Island.

Mr. Vetere said outside five mile radius not as big a deal. May be 5 to 20 mile radar issue. More complicated.

Board Member James Hunt spoke in support of this. Be smart.... On issue of FAA and radar, should make sure npc and secretary's office pull together stakeholders to look at faa issues in policy. Faa has significant ramifications.

Mr. Laskey said Secretary Bowles is active. Kathy Baskin stated secretary is keenly interested in this matter, especially at Deer Island. \$80,000 of state money being applied to look at specific sites, including Deer Island. Has his staff speaking with Raytheon and U-Mass radar expert and wind experts. Mr. Laskey noted that Secretary Bowles is involved with a task force at U-Mass.

MWRA Advisory Board Executive Director Joseph Favaloro said initiative, along with Deer Island, deserves applause. Not effective land acquisitions with DCR expand employees to include other fertile areas like Quabbin and Wachusett, working with DCR could be ripe for wind development. Included participation in these two areas as well.

Mr. Laskey said part of the cost benefit is we have equipment and infrastructure and distribution costs. Help if facility is already there to use electrical. Works well with. Need energy close by. Lot of facilities well suited for it.

Mr. Hunt said mtc providing... Mr. Hornbrook said Kristin Patneade will be applying, reimbursement.

Mr. Mannering said proposed 08 included \$7 million for wind development. Mr. Vetere said included \$3.5 million for development of wind energy on Deer Island itself. Within the range. With additional funds, development and engineering services for installation of ... Mr. Hornbrook said including wind....

Mr. Mannering said not \$7 million on study. Staff said correct.

NPDES Compliance Program – Aquatic Toxicity Testing: Aquatec Biological Services, Inc., Contract S432

Approved, no discussion.

Management, Operation and Maintenance of the Union Park Pump Station/CSO Facility and Unmanned Stations: Woodard & Curran, Contract S429

Board Member John Carroll asked how you arrived at split. Chief Operating Officer Mike Hornbrook said we brought it to the Board. Negotiated by Fred.

Board Member Vincent Mannering said, on behalf of the Boston Water and Sewer Commission (BWSC), want to commend MWRA members and community for outstanding job.

Valve Replacement Program, Phase 6: The Dow Company, Inc., Contract 6435

Approved, no discussion.

Southern Extra High Distribution Storage and Redundancy Plan: SEA Consultants, Inc., Contract 6452

Mr. Mannering asked what happened, didn't hire low bidder. Director of Water Engineering Jae Kim said SEA second low bidder. Scored high in other categories competitive. Combined came in (page 3) SEA 408 and Maguire 404 tallied.

Mr. Hornbrook noted experience on Maguire less on pipeline and storage. SEA more recent and relevant experience. Mr. Kim said lowest cost. Mr. Foti asked staff to elaborate. Mr. Kim said submitted detailed separate sheet and used wrong multiplication on overhead on their part. Kevin Feeley said we corrected mistake. Mr. Mannering said preference points, looks like Maguire and SEA are neck and neck. Maguire comes in less and doesn't get the bid? Mr. Hornbrook said in procurement process assume points for different categories. Rated highest on expense. Ranked lower on experience. Mr. Hunt suggested tabling discussion until the full board meeting. Mr. Laskey noted this vote was scheduled for January but I held it. Alternative would be re-bid all. Fairly long process. Has raised questions. Talk about procurement, how it works in these types of categories. SEA is qualified. Mr. Mannering said had same questions and had more time to talk to procurement. Wouldn't put in front of us unless you are satisfied. Don't want to hold it up. see that close and one is low bidder doesn't look good. Mr. Laskey said need to look at selection committee. Try to get consistency from committee to committee. Have higher level people on the selection committee because not as many bid.

Andrew Pappastergion said Maguire didn't fully understand the project yet they are rated number 2. Mr. Kim said technical approach category was ten points. If they got five relative points.

Jay said members on selection committee assigning points to each proposal, one member can skew results of selection committee. Board is awarding authority. Saving \$35,000 when separated by four points is worth it.

John carroll said Maguire is qualified in water treatment, this is pipeline. Scored high because of price. Joe foti said process needs to be looked at. Mr. manning said look into process and tighten up so we don't have to have these discussions.

Mr. Carroll asked do Mike Hornbrook, Jae Kim and Fred Laskey think this is good recommendation. Staff said yes. Joe foti said within range of high and low. Who caught mistake? Jae said our staff member.

INFORMATION

Delegated Authority Report – January

Board Member Jay MacRitchie said hydro turbine generator maintenance have said turbine and generator, difference between. Mike Hornbrook said same system. Repairs hydro 1 and 2 that were out of service were specific repairs for parts that failed. The second is maintenance contract. Annual maintenance contract going forward for non emergency and emergency repairs.

Mr. MacRitchie asked how much electricity is generated and how much is saved. \$150,000 to \$200,000 for operation. John Vetere said generates \$800,000 per year.

FY07 Financial Update and Summary as of December 2006

Fred Laskey said changes in spending of interest to the Board. Accelerating in light of deposit of balance, purchase ten hybrid vehicles, more energy efficient computer screens. Total of \$423,000.

Mr. manning said investment income positive. What rate did we budget for and what are we getting? Rachel Madden said budgeted 4.5 for investment income and 5.21 is actual. Fred Laskey said it does create a tale of two cities. Projected rate increases over next several years, trends have extra money in our budget.

Mr. Manning said \$423,000 in this year's budget won't be in next year's budget. Ms. Madden said the projections provided were based on November actuals. Brought up to date. Will provide regular updates.

Preliminary FY08 Water and Sewer Assessments

Pulled???

Update on Framingham Extension Sewer Corrosion and Odor Control Project

See handwritten

Draft CSO Annual Report

Mike Hornbrook and dave kubiak gave presentation. Inform court parties on our program. Long term stability. Moving forward 2015 to 2020. after communities responsible for outfalls. 16 of 35 completed, 9 in construction. In design or not started. 45.3 million in design/construction activated to meet milestones. \$44 million on construction \$1.3 million planning and design. Massive effort by BWSC.

Mr. laskey said whole city, size of Brockton.

Mr. manning said chart studies of Save the Harbor/Save the Bay. Mr. Hornbrook said done inventory of outfalls along the Fort Point Channel. Have not heard back from them. Did in cooperation with BWSC. Court schedule consist of this project union park facility. Mr. manning said how did test come out? Mr. Hornbrook nothing significant.

James Hunt said had draft findings.

Mr. Hornbrook said no appeal.

Mr. Laskey said Save the Harbor/Save the Bay says we need to do more in this location. (Union Park).

John Carroll said between events do you clear out channel. Mr. Hornbrook said yes. Flushing get it end. Cleans outfall.

Progress of BWSC-implemented CSO Projects and Projected Financial Assistance through June 2007

No discussion. (included in CSO Annual Report – break out)

This Summary does not include every item discussed by the Board, nor the full extent of the discussions. Please contact Christine Hevelone-Byler at the Advisory Board office with questions, comments or requests for additional information.