

ENGINEERING BOARD OF DIRECTORS' MEETING  
AGENDA

MOULTON NIGUEL WATER DISTRICT

27500 La Paz Road, Laguna Niguel

July 13, 2010

9:00 a.m. (PDT)

**Approximate Meeting Time: 1 - 1½ Hours**

THIS BOARD MEETING WILL INCLUDE TELECONFERENCING AT THE  
FOLLOWING LOCATION:

12025 CEDAR SHORE ROAD, ELLISON BAY, WISCONSIN

1. Call Meeting to Order
2. Approve the Minutes of the June 15, 2010 Board of Directors' Meeting  
**ROLL CALL VOTE**
3. Public Comments
4. Action Items
  - A. Moulton Ranch III Homeowners Association (HOA) Recycled Water Pipeline, Contract 2010.016

Requests for design proposals were sent to six engineering firms to prepare construction documents to install a recycled water pipeline to serve the Moulton Ranch III Homeowners Association (HOA). The Moulton Ranch III HOA is located in Laguna Hills near the intersection of Oso Parkway and Bridlewood Drive. The HOA currently utilizes approximately 55 acre-feet per year of potable water through 16 services. The scope of work includes engineering services to prepare plans and specifications for approximately 4,800 linear feet of pipeline, permit assistance, and construction support services. Four proposals were received and opened on July 7, 2010 as follows:

Psomas	\$ 38,547
RCE Consultants, Inc.	\$ 53,000
Tetra Tech, Inc.	\$ 59,700
H2O Engineering Resources, Inc.	\$ 72,500
<b>Engineer (District Staff)</b>	<b>\$ 50,000</b>
<b>Estimated Project Budget</b>	<b>\$ 750,000</b>
<b>2010 Long Range Plan Update</b>	<b>\$ 600,000</b>

This project will be financed from Fund 12 – Water Supply Reliability Fund. This project will be presented to the Board of Directors for consideration on Thursday, July 15, 2010 with a request to award the contract to Psomas for \$38,547 and approve an expense authorization of \$50,000.

5. Informational Items

A. Ongoing Projects' Status

- i. Monthly Construction Progress Report
- ii. Budget vs. Cost-to-Date
- iii. 2010 Urban Water Management Plan Update

The District, through a contract with the Municipal Water District of Orange County (MWDOC), has retained the services of Malcolm Pirnie to assist the District with preparation, submittal, and approval of the 2010 Urban Water Management Plan Update. MWDOC and approximately 23 other retail agencies have also entered into an agreement to utilize Malcolm Pirnie's services. A kick-off meeting was held at MWDOC on June 2, 2010 to begin the project. The 2010 Update is required by July 1, 2011. The District's cost for Malcolm Pirnie's services is approximately \$30,000 and is budgeted in the Operations & Maintenance Budget for Fiscal Year 2010/2011.

B. Future Projects' Status

- i. Water Supply Reliability Projects' Status

6. Operations Report

A. Lower Salada SuperOxygenation System Start-Up Review

On June 30, 2010, the District and the contractor initiated operation of the Lower Salada SuperOxygenation System. The Operations Division staff is currently gathering data on hydrogen sulfide levels at the intersection of Crown Valley Parkway and Niguel Road to review the impact of the new system. A future presentation will be given to review the findings.

7. Late Items (Appropriate Findings to be Made)

- a. Need to take immediate action; and
- b. Need for action came to District's attention after Agenda Posting  
[Requires 2/3 vote (5 members) or unanimous vote if less than 2/3 are present]

8. Adjournment

The Board of Directors' Meeting Room is wheelchair accessible. If you require any special disability related accommodations (i.e., access to an amplified sound system, etc.), please contact the Moulton Niguel Water District Secretary's office at (949) 643-2006 at least seventy-two (72) hours prior to the scheduled meeting. This agenda can be obtained in alternate format upon written request to the Moulton Niguel Water District Secretary seventy-two hours prior to the scheduled meeting.

Agenda exhibits and other writings that are disclosable public records distributed to all, or a majority of, the members of the Moulton Niguel Water District Board of Directors in connection with a matter subject to discussion or consideration at an open meeting of the Board of Directors are available for public inspection at the District Office, 27500 La Paz Road, Laguna Niguel, CA ("District Office"). If such writings are distributed to members of the Board less than 72 hours prior to the meeting, they will be available in the reception area of the District Office at the same time as they are distributed, except that, if such writings are distributed immediately prior to, or during, the meeting, they will be available in the Board meeting room.