

ENGINEERING BOARD OF DIRECTORS' MEETING
AGENDA
MOULTON NIGUEL WATER DISTRICT
27500 La Paz Road, Laguna Niguel
August 18, 2009
9:00 A.M. (PDT)
Approximate Meeting Time: 2 – 2½ 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 July 14, 2009 Board of Directors' Meeting
ROLL CALL VOTE
3. Public Comments
4. Augusta Recycled Water Pipeline, Contract No. 2009.003

Bids were solicited to install 3,200 feet of recycled water pipeline and install six service connections to serve 46.5 acre-feet of average annual demand to the adjacent slopes and Community Park in Laguna Niguel. Bids were opened on August 6, 2009 as follows:

Paulus Engineering	\$ 276,769
SRD Engineering	\$ 315,014
Bebek Company	\$ 344,980
T.E. Roberts, Inc.	\$ 355,724
L&S Construction	\$ 359,890
Kennedy Pipeline	\$ 375,080
Doty Bros.	\$ 450,147
Engineer (District Staff)	\$ 450,000
Estimated Project Budget	\$ 0

This project will be financed with Fund 14 - Planning and Construction Fund. CEQA compliance will be presented to the Board in the form of a Resolution with all applicable CEQA documentation available for review at the District headquarters or the District's website, www.mnwd.com. The staff recommendation will be presented to the Board of Directors for their consideration on Thursday, August 20, 2009. Total project budget will be \$314,000.

5. Upper Oso Reservoir Recycled Water Pipeline Extension, Contract No. 2007.010

Proposals were solicited for engineering services to prepare contract documents, construction plans and specifications, and provide construction phase services for the construction of approximately 11,000 feet of recycled water pipeline from the existing service line from the Upper Oso Reservoir, including at least eight new services, a pressure reducing station, and connection to the existing 650-zone recycled water system. Proposals were received on July 23, 2009 as follows:

RCE Consultants, Inc.	\$ 55,000
H2O Engineering Resources, Inc.	\$ 73,880
Psomas	\$ 121,057
HDR Engineers	\$ 146,800
RMC Water and Environment	\$ 166,524
Tetra Tech, Inc.	\$ 168,000
Hunsaker & Associates	\$ 198,464
Engineer (District Staff)	\$ 120,000
Estimated Project Budget	\$ 1,262,000

This project will be financed with Fund 14 - Planning and Construction Fund; currently in the process of preparing an application for SWRCB SRF loan consideration. The staff recommendation will be presented to the Board of Directors for their consideration on Thursday, August 20, 2009.

6. Informational Items

A. Ongoing Projects' Status

- i. Monthly Construction Progress Report
- ii. Budget vs. Cost to Date
- iii. SOCWA Capital Budget

Mr. Brian Peck, Director of Engineering for SOCWA will provide a presentation.

B. Future Projects' Status

- i. Water Supply Reliability Projects' Status
- ii. Plant 3A Effluent Transmission Main Relocation
- iii. SOCWA AWT Value Engineering

7. Operations Report

A. Marguerite Reservoir Pipeline

The inlet/outlet pipeline to Marguerite Potable Water Reservoir developed a leak on July 12, 2009. The reservoir was out of service for five days while the leak was located and repaired. A presentation will be given on the repair work.

B. Crown Valley Sewer at Kaleidoscope

Cracks were discovered in the 10-inch sewer in Crown Valley Parkway, just east of the I-5 Freeway. The District hired a contractor to line the sewer, which was done at night to minimize disruption of traffic on Crown Valley Parkway. A presentation will be given on the lining work.

C. General Waste Discharge Requirements for Discharge of Hydrostatic Test Water and Potable Water to Surface Waters and Storm Drains

The San Diego Regional Water Quality Control Board is updating waste discharge requirements for the discharge of hydrostatic test water and potable water to surface waters within its region. A presentation will be given on the effects the updated regulations will have on the District's operations.

8. 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

9. 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.