

**ENGINEERING, OPERATIONS, AND BIOSOLIDS MANAGEMENT  
COMMITTEE MEETING  
OF THE BOARD OF DIRECTORS  
INLAND EMPIRE UTILITIES AGENCY\*  
AGENCY HEADQUARTERS, CHINO, CALIFORNIA  
WEDNESDAY, JULY 14, 2010  
10:00 A.M.**

*Or immediately following the  
Public, Legislative Affairs, and Water Resources  
Committee Meeting*

**CALL TO ORDER**

**PUBLIC COMMENT**

Members of the public may address the Board on any item that is within the jurisdiction of the Board; however, no action may be taken on any item not appearing on the agenda unless the action is otherwise authorized by Subdivision (b) of Section 54954.2 of the Government Code. Those persons wishing to address the Board on any matter, whether or not it appears on the agenda, are requested to complete and submit to the Board Secretary a "Request to Speak" form, which are available on the table in the Board Room. Comments will be limited to five minutes per speaker. Thank you.

**ADDITIONS TO THE AGENDA**

In accordance with Section 54954.2 of the Government Code (Brown Act), additions to the agenda require two-thirds vote of the legislative body, or, if less than two-thirds of the members are present, a unanimous vote of those members present, that there is a need to take immediate action and that the need for action came to the attention of the local agency subsequent to the agenda being posted.

**1. ACTION ITEMS**

**A. MINUTES**

The Committee will be asked to approve the Engineering, Operations, and Biosolids Management Committee meeting minutes of June 9, 2010.

**B. NORTHWEST AREA RECYCLED WATER PROJECT CONSTRUCTION CONTRACT AWARDS**

It is recommended that the Committee/Board:

1. Award a construction contract for the 1630 West Recycled Water Pump Station, Project No. WR08032, to the lowest responsive bidder (Bid date July 8, estimate \$4,000,000);
2. Award a construction contract for the 1630 West Recycled Water Pipeline, Segment A, Project No. WR08023, to the lowest responsive bidder (Bid date July 7, estimate \$5,600,000);

3. Award a construction contract for the 1630 West Recycled Water Pipeline, Segment B, Project No. EN09003.01, to the lowest responsive bidder (Bid date July 1, estimate \$6,800,000);
4. Award a construction contract for the 1630 West Recycled Water Pipeline, Segment C, Project No. EN08018.02, to the lowest responsive bidder (Bid date July 12, estimate \$4,600,000);
5. Award a construction contract for the 1630 West Recycled Water Reservoir, Project No. EN08018.01, to the lowest responsive bidder (Bid date July 13, estimate \$6,200,000);
6. Authorize the Chief Executive Officer/General Manager to execute the contracts to the lowest responsive bidders.

**C. REIMBURSEMENT AGREEMENT FOR THE DESIGN AND CONSTRUCTION OF THE NORTHWEST AREA RECYCLED WATER LATERALS WITH THE CITY OF UPLAND**

It is recommended that the Committee/Board:

1. Approve the Reimbursement Agreement for the Design and Construction of the Northwest Area Recycled Water Laterals with the City of Upland; and
2. Authorize the Chief Executive Officer/General Manager to make minor changes and execute the Agreement.

**D. CONSTRUCTION CONTRACT AWARD FOR THE PRADO LAKE DISCHARGE MODIFICATIONS AND THE TP-1 SBS PUMP IMPROVEMENTS, PROJECT NOS. EN07010.04 AND EN07006.04**

It is recommended that the Committee/Board:

1. Award the construction contract for the Prado Lake Discharge Modifications, Project No. EN07010.04, and TP-1 SBS Pump Improvements, Project No. EN07006.04, to Sepulveda Construction for their low bid of \$390,904;
2. Authorize a carry forward of \$175,000 from FY 2009/10 to FY 2010/11 for RP-1 Facilities Improvements, Project No. EN07006; and
3. Authorize the Chief Executive Officer/General Manager to execute the contract.

**E. AMENDMENT NO. 7 FOR THE ENGINEERING SERVICES CONTRACT WITH STANTEC, INC. FOR THE RECYCLED WATER PROGRAM, SOUTHERN PROJECT AREA, PROJECT NO. EN07010**

It is recommended that the Committee/Board:

1. Approve Amendment No. 7 to the engineering services contract with Stantec Consulting, Inc. for the Recycled Water Southwest Project Area, for the not-to-exceed fee of \$426,177; and
2. Authorize the Chief Executive Officer/General Manager to finalize and execute the amendment.

**F. ENGINEERING SERVICES CONTRACT AMENDMENT NO. 1 TO CONTRACT NO. 460000581 FOR THE FACILITIES SCADA MASTER PLAN, PROJECT NO. EN11029**

It is recommended that the Committee/Board:

1. Authorize the creation of Project No. EN11029, Facilities SCADA Master Plan, in the Regional Capital Fund, with a total project budget of \$350,000;
2. Authorize the transfer of \$350,000 from Project No. EN00117, Capital Upgrades to RP-1, RP-2, CCWRF, RP-4, and RP-5, in the Regional Capital Fund, to Project No. EN11029, Facilities SCADA Master Plan;
3. Approve Contract Amendment No. 1 for the Engineering Services Contract No. 460000581 for the Facilities SCADA Master Plan, Project No. EN11029, with Westin Engineering, Inc. for the not-to-exceed amount of \$249,468; and
4. Authorize the Chief Executive Officer/General Manager to finalize and execute the contract amendment.

**G. PURCHASE OF AIR RELIEF VALVES FOR WAREHOUSE STOCK**

It is recommended that the Committee/Board approve the purchase of various [air relief valves](#) from the Inland Water Works Supply Company for a not-to-exceed price of \$140,000 (including delivery and sales tax).

**H. SOILS AND MATERIAL TESTING, AND CONSTRUCTION INSPECTION CONSULTANT CONTRACT AWARDS**

It is recommended that the Committee/Board:

1. Award a three-year primary contract to Ninyo and Moore for soils and material testing, and construction inspection services on an "as needed" basis for a three-year period with two (2) one-year amendment options, for a not-to-exceed amount of \$3,475,000;

2. Award a three-year secondary backup contract to Group Delta Consultants, Inc., for soils and material testing, and construction inspection services on an “as needed” basis for a three-year period with two (2) one-year amendment options, for a not-to-exceed amount of \$25,000; and
3. Authorize the Chief Executive Officer/General Manager to execute the contracts.

I. **ENGINEERING SERVICES CONTRACT AMENDMENTS NO. 7 FOR THE RP-1 DEWATERING FACILITY EXPANSION, PROJECT NO. EN06015**

It is recommended that the Committee/Board:

1. Approve Amendment No. 7 with Malcolm Pirnie, Inc. to provide consulting engineering services during the construction of the RP-1 Dewatering Facility Expansion, Project No. EN06015, for the not-to-exceed fee of \$347,046; and
2. Authorize the Chief Executive Officer/General Manager to finalize and execute the contract.

J. **PUBLIC HEARING AND ADOPTION OF REGIONAL WASTEWATER ORDINANCE NO. 87**

It is recommended that the Committee/Board:

1. Hold a Public Hearing to receive public comments prior to the adoption of Ordinance No. 87, regulating the availability and use of the Regional Sewerage System in Inland Empire Utilities Agency (IEUA); and
2. After closing the Public Hearing, adopt Ordinance No. 87, regulating the availability and use of the Regional Sewerage System in IEUA.

2. **INFORMATION ITEMS**

A. **~~NEW MAIN LABORATORY UPDATE (POWERPOINT)~~**

B. **SEMI-ANNUAL LABORATORY STATUS REPORT (POWERPOINT)**

C. **NEW MAIN LABORATORY UPDATE (POWERPOINT)**

D. **PRETREATMENT AND SOURCE CONTROL DEPARTMENT SEMI-ANNUAL ACTIVITY REPORT (POWERPOINT)**

E. **CONTRACTS AND PROCUREMENT DEPARTMENT UPDATE**

**(POWERPOINT)**

3. **COMMITTEE MEMBER COMMENTS**
4. **COMMITTEE MEMBER REQUESTED FUTURE AGENDA ITEMS**
5. **ADJOURN**

\*A Municipal Water District

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Board Secretary (909-993-1736), 48 hours prior to the scheduled meeting so that the Agency can make reasonable arrangements.

Proofed by: \_\_\_\_\_

**DECLARATION OF POSTING**

I, April Woodruff, Board Secretary of the Inland Empire Utilities Agency, A Municipal Water District, hereby certify that a copy of the agenda has been posted by 5:30 p.m. in the foyer at the Agency's main office, 6075 Kimball Ave., Building A, Chino, CA on Thursday, July 8, 2010.

\_\_\_\_\_  
April Woodruff