

NOTICE OF MEETING

OF THE
**ENGINEERING, OPERATIONS,
AND BIOSOLIDS MANAGEMENT
COMMITTEE**

OF THE
BOARD OF DIRECTORS
OF THE



Inland Empire Utilities Agency

A MUNICIPAL WATER DISTRICT

IS SCHEDULED FOR
WEDNESDAY, SEPTEMBER 14, 2016
10:00 A.M.

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

AT THE ADMINISTRATION HEADQUARTERS
6075 Kimball Avenue, Building A
Chino, CA 91708



**ENGINEERING, OPERATIONS, AND
BIOSOLIDS MANAGEMENT
COMMITTEE MEETING
OF THE BOARD OF DIRECTORS
INLAND EMPIRE UTILITIES AGENCY*
AGENCY HEADQUARTERS, CHINO, CALIFORNIA**

**WEDNESDAY, SEPTEMBER 14, 2016
10:00 A.M.**

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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 is 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. MASTER SERVICE CONTRACT AWARD FOR OXYGEN TRANSFER
EFFICIENCY MEASUREMENT SERVICES**

It is recommended that the Committee/Board:

1. Approve Master Service Contract No. 4600002193 to DRH2O LLC of Irvine, California for a five-year contract (two year firm-fixed price with three, one-year options to extend) to provide Oxygen Transfer Efficiency Measurement Services for a not-to-exceed amount of \$250,000; and
2. Authorize the General Manager to execute the contract.

B. RP-1 MIXED LIQUOR PUMPS AND AERATION BASIN PANEL REPAIRS CONSTRUCTION AWARDS

It is recommended that the Committee/Board:

1. Award a construction contract for the RP-1 Mixed Liquor Return Pumps, Project No. EN16024 and RP-1 Aeration Basin Panel Repairs, Project No. EN17040, to J.F. Shea Construction, Inc., in the amount of \$6,633,000;
2. Approve a contract amendment to RMC Water and Environment for engineering services during construction for the not-to-exceed amount of \$203,000;
3. Approve total project budget amendment for RP-1 Mixed Liquor Return Pumps, Project No. EN16024 in amount of \$371,000; and
4. Authorize the General Manager to execute the construction contract, contract amendment, and budget amendment.

C. RECYCLED WATER HYDRAULIC MODELING CONSULTANT CONTRACT AWARD

It is recommended that the Committee/Board:

1. Approve the consulting engineering services contract award for the Recycled Water Hydraulic Modeling, Project Nos. EN17011/EN18011/EN19011, to Carollo Engineers, Inc. for a not-to-exceed amount of \$300,000; and
2. Authorize the General Manager to execute the contract.

D. SAN BERNARDINO AVENUE GRAVITY SEWER CONSTRUCTION CONTRACT AWARD

It is recommended that the Committee/Board:

1. Approve the construction contract award for the San Bernardino Avenue Gravity Sewer, Project No. EN16071, to Ferreira Construction Company for \$992,240; and
2. Authorize the General Manager to execute the construction contract.

E. RP-5 RECYCLED WATER PIPELINE BOTTLENECK CONSULTING ENGINEERING SERVICES CONTRACT AWARD

It is recommended that the Committee/Board:

1. Award the consulting engineering services contract for the RP-5 Recycled Water Pipeline Bottleneck Project No. EN14043, to Stantec Consulting Services, Inc., for the not-to-exceed amount of \$201,987; and
2. Authorize the General Manager to execute the consulting engineering services contract.

F. WATER QUALITY LABORATORY SOLAR SYSTEM CONSTRUCTION CONTRACT AWARD

It is recommended that the Committee/Board:

1. Award the construction contract for the Water Quality Laboratory Solar System Project No. EN15008, to Electric Service and Supply Co. in the amount of \$259,300; and
2. Authorize the General Manager to execute the construction contract.

2. INFORMATION ITEM

RECEIVE AND FILE INFORMATION ITEMS

A. ENGINEERING AND CONSTRUCTION MANAGEMENT MONTHLY UPDATE (POWERPOINT)

3. GENERAL MANAGER'S COMMENTS

4. COMMITTEE MEMBER COMMENTS

5. COMMITTEE MEMBER REQUESTED FUTURE AGENDA ITEMS

6. 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: SA

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, September 8, 2016.



April Woodruff