



City of Riverside

Board of Public Utilities

Public Utilities
Administrative Office
3750 University Ave. 3 Fl.
Riverside, CA 92501
951-826-2135

City of Arts & Innovation

Agenda - Revised

Meeting Date: Monday, February 26, 2018
Publication Date: Wednesday, February 21, 2018

6:30 PM

Art Pick Council Chamber
3900 Main Street
Riverside, CA 92522

Originally Published: February 14, 2018

MISSION STATEMENT

The City of Riverside Public Utilities Department is committed to the highest quality water and electric services at the lowest possible rates to benefit the community

The City of Riverside wishes to make all of its public meetings accessible to the public. Upon request, this agenda will be made available in appropriate alternative formats to persons with disabilities, as required by 42 U.S.C. §12132 of the Americans with Disabilities Act of 1990. Any person who requires a modification or accommodation in order to participate in a meeting, should direct such request to the City's ADA Coordinator at (951) 826-5427 or TDD at (951) 826-5439 at least 72 hours before the meeting, if possible.

SPEAKER CARDS—If you wish to address the Board of Public Utilities, please complete and submit a speaker card to the Secretary. Speaker cards can be found next to the Secretary. Speaker cards will be accepted until conclusion of public comment on the agenda item. In accordance with the Public Records Act, any information you provide on this form is available to the public.

Agenda related writings or documents provided to the Board of Public Utilities are available for public inspection in a binder located in the lobby/meeting room while the Board of Public Utilities is in session.

PLEDGE OF ALLEGIANCE TO THE FLAG

The following information and recommendations pertaining to Riverside Public Utilities are submitted for your information and action:

PRESENTATIONS**1 EMPLOYEE RECOGNITION AWARD TO THE RESPONSE TEAM THAT COMPLETED THE EMERGENCY REPAIRS AT LINDEN BOOSTER**

That the Board of Public Utilities recognize the following employees for their dedication and excellent work on successfully completing the emergency repairs at Linden Booster.

- Andy Lindsay – Utilities Water Superintendent
- Rick Small – Utilities Water Superintendent
- Jesse Serna – Utilities Water Supervisor
- Gene Conley – Utilities Water Maintenance Electrician
- Gus Moreno – Utilities Water Apprentice
- Joe Daniel – Utilities Water Works Pipefitter
- Marc Hernandez – Utilities Water Systems Operator II
- John Nicols – Utilities Senior Water Systems Operator
- Mike Perez – Utilities Water Supervisor
- Cliff Bellinghausen – Utilities Chief Water Systems Operator
- David Garcia – Water Quality Manager
- John Farley – Principal Engineer
- Fernando Romero – Utilities Associate Water Engineer
- Simon Lee – Utilities Senior Water Engineer
- Eric Escobar – Principal Engineer
- Matthew Sternisha – Utilities Senior Water Engineer
- Steve Gabrielson – Construction Inspector II
- Blake Yamamoto – Principal Engineer

(presentation by Todd Jorgenson – 10 min)

Attachments: [Report](#)

CITIZENS PARTICIPATION**2 Public Comment Period - This is the portion of the meeting specifically set aside to invite your comments regarding Consent Calendar items and any matters within the jurisdiction of the Riverside Public Utilities Board - Individual audience participation is limited to 3 minutes and you will be asked to state your name and city of residence. Please complete and submit a speaker card to the Board Secretary.**

CONSENT CALENDAR

All matters listed under the CONSENT CALENDAR are considered routine by the Board of Public Utilities and may be enacted by one motion in the form listed below. There will be no separate discussion of these items unless, before the Board of Public Utilities votes on the motion to adopt, Members of the Board of Public Utilities or the Public Utilities General Manager, or his designee, request specific items be removed from the Consent Calendar for separate action. Removed consent items will be discussed immediately after adoption of the balance of the Consent Calendar.

Minutes

- 3 Approval of the minutes from the Board of Public Utilities regular meeting held on February 12, 2018.

Attachments: [Draft minutes 02-12-2018](#)

Board Attendance

- 4 EXCUSE BOARD MEMBER DAVID CROHN'S ABSENCE FROM THE REGULAR MEETING OF THE BOARD OF PUBLIC UTILITIES ON JANUARY 22, 2018

That the Board of Public Utilities excuse Board Member David Crohn's absence from the Board of Public Utilities meeting of January 22, 2018 because of business.

Attachments: [Report](#)

- 5 EXCUSE BOARD MEMBER ELIZABETH SANCHEZ-MONVILLE ABSENCE FROM THE REGULAR MEETING OF THE BOARD OF PUBLIC UTILITIES ON JANUARY 22, 2018

That the Board of Public Utilities excuse Board Member Elizabeth Sanchez-Monville absence from the Board of Public Utilities meeting of January 22, 2018 because of personal business.

Attachments: [Report](#)

Electric Items

- 6 RE-ROUTE THE FIBER OPTIC CABLE NETWORK FROM MAGNOLIA SUBSTATION TO PLAZA SUBSTATION – APPROVE WORK ORDER NO. 1808927 FOR \$167,000

That the Board of Public Utilities approve Work Order No. 1808927 for re-routing the fiber optic cable network from Magnolia Substation to Plaza Substation in the amount of \$167,000.

Attachments: [Report](#)

Other Items

- 7 SOUTHERN CALIFORNIA PUBLIC POWER AUTHORITY BI-ANNUAL EXPENDITURE REPORT FOR THE PERIOD OF JULY THROUGH DECEMBER 2017

That the Board of Public Utilities recommend that the City Council receive and file this Southern California Public Power Authority bi-annual expenditure report for the period of July through December 2017.

Attachments: [Report](#)
[Expenditure Requests](#)

DISCUSSION CALENDAR

This portion of the Board of Public Utilities Agenda is for all matters where staff and public participation is anticipated. Individual audience participation is limited to 3 minutes.

- 8 CALIFORNIA PUBLIC EMPLOYEES' RETIREMENT SYSTEM (CALPERS) PENSION COSTS UPDATE

That the Board of Public Utilities receive an update on the City's past and future CalPERS retirement costs.

(presentation by Adam Raymond / Laura Nomura – 10 min)

Attachments: [Report](#)
[Presentation](#)

- 9 ENGINEERING, DESIGN AND CONSTRUCTION LETTER AGREEMENT BETWEEN SOUTHERN CALIFORNIA EDISON COMPANY AND THE CITY OF RIVERSIDE FOR WORK ASSOCIATED WITH EXISTING METERING PULSE TOTALIZER AND CALIFORNIA INDEPENDENT SYSTEM OPERATOR METERING AT VISTA SUBSTATION - WORK ORDER NO. 1817274, FOR \$881.745

That the Board of Public Utilities:

1. Approve the capital expenditure of \$881,745 for Work Order No. 1817274;
2. Recommend that the City Council approve the Engineering, Design and Construction Letter Agreement with Southern California Edison Company for the work associated with existing metering pulse totalizer units and California Independent System Operator metering at Vista Substation in the amount of \$782,757.04; and
3. Recommend that the City Council authorize the City Manager, or his designee, to execute the Engineering, Design and Construction Letter Agreement with Southern California Edison Company, including making minor non-substantive changes, and to sign all documents necessary to complete the transaction for filing with the Federal Energy Regulatory Commission by Southern California Edison Company.

(presentation by George Hanson – 10 min)

Attachments: [REVISED Report](#)
 [Report](#)
 [REVISED Agreement](#)
 [Agreement](#)
 [REVISED Presentation](#)
 [Presentation](#)

- 10 SECOND AMENDMENT TO THE INTERCONNECTION FACILITIES AGREEMENT BETWEEN SOUTHERN CALIFORNIA EDISON COMPANY AND THE CITY OF RIVERSIDE INCREASING PAYMENT TO SOUTHERN CALIFORNIA EDISON TO CONTINUE WORK ON THE RIVERSIDE TRANSMISSION RELIABILITY PROJECT -WORK ORDER NO. 642975, FOR \$1,500,000

That the Board of Public Utilities:

1. Approve the expenditure of \$1,500,000 for Work Order 642975;
2. Recommend that the City Council approve the Second Amendment to the Interconnection Facilities Agreement between Southern California Edison Company and the City of Riverside revising the cost and payment schedule and increasing the amount of the agreement by \$1,500,000; and
3. Recommend that the City Council authorize the City Manager, or his designee, to execute the Second Amendment to the Interconnection Facilities Agreement including making minor non-substantive changes, and to sign all documents necessary to complete the transaction for filing with the Federal Energy Regulatory Commission by Southern California Edison Company.

(presentation by George Hanson – 10 min)

Attachments: [Report](#)
 [Cover Letter](#)
 [Agreement – Clean Version](#)
 [Agreement – Red-Lined Version](#)
 [Presentation](#)

- 11 AWARD RFQ-802 FOR FURNISHING AND DELIVERING SUBSTATION
AUTOMATION SYSTEM EQUIPMENT TO ROYAL INDUSTRIAL SOLUTIONS OF
RIVERSIDE, CALIFORNIA, IN THE AMOUNT OF \$789,344.19 FOR THE
SUBSTATION AUTOMATION UPGRADE PROJECT - APPROVE WORK ORDER
NO. 1816163 FOR \$2,027,679

That the Board of Public Utilities:

1. Award RFQ-802 for furnishing and delivering substation automation system equipment to the lowest local responsive bidder Royal Industrial Solutions of Riverside, California, in the amount of \$789,344.19; and
2. Approve Work Order No. 1816163 in the amount of \$2,027,679 for the Substation Automation Upgrade Project.

(presentation by George Hanson – 10 min)

Attachments: [Report](#)
 [Bid Award](#)
 [Presentation](#)

- 12 MAGNOLIA AVENUE TECHITE PIPE AND PRESSURE REDUCING STATION
REPLACEMENT PROJECT – SUPPLEMENTAL APPROPRIATION IN THE
AMOUNT OF \$5,216,000

That the Board of Public Utilities recommend that the City Council:

1. Authorize a supplemental appropriation in the amount of \$5,216,000 from the Water Fund Balance to fund the design and construction of the Magnolia Avenue Techite Pipe and Pressure Reducing Station Replacement Project; and
2. Appropriate expenditures in the amount of \$4,646,000 to the Public Utilities' Transmission Mains Account No. 6230000-470735 for pipeline construction, and in the amount of \$570,000 to the Public Utilities' Facility Rehabilitation Account No. 6230000-470803 for the design and construction of the pressure reducing station.

(presentation by Michael Plinski – 10 min)

Attachments: [Report](#)
 [Presentation](#)

BOARD MEMBER/STAFF COMMUNICATIONS

- 13 SYSTEMATIC REPORTING ON MEETINGS/CONFERENCES/SEMINARS BY
BOARD MEMBERS AND/OR STAFF
- 14 ITEMS FOR FUTURE BOARD OF PUBLIC UTILITIES
CONSIDERATION AS REQUESTED BY A MEMBER OF THE BOARD OF
PUBLIC UTILITIES

GENERAL MANAGER'S REPORT

- 15 Safety Update
- 16 RPU Financial Results – December 31, 2017

Attachments: [Report](#)

- 17 Open Work Orders over \$200,000 and Closed Work Orders – Summary Report for
January 2018

Attachments: [Report](#)

- 18 City Council / Committee Agendas – February 13, 2018 and February 20, 2018

Attachments: [CC Agenda 02-13-18](#)
 [CC Agenda 02-20-18](#)

- 19 Upcoming Meetings

Attachments: [Report](#)

- 20 Electric / Water Utility Acronyms

Attachments: [Report](#)

- 21 Electric / Water / Consultant Contract Panel Update as of February 1, 2018

Attachments: [Energy Delivery Contractors Panel](#)
 [Water \(Civil\) Contractor Panel](#)
 [Water \(Paving\) Contractor Panel](#)
 [Elec Consultant Panel](#)

MISSION STATEMENT

The City of Riverside is committed to providing high quality municipal services to ensure a safe, inclusive, and livable community.