



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

Meeting Date: Monday, April 9, 2018
Publication Date: Wednesday, March 28, 2018

6:30 PM

Art Pick Council Chamber
3900 Main Street
Riverside, CA 92522

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 KIMBERLY WYMAN, JOSE VARGAS, AND ANDREW PARK, UTILITIES SENIOR RESOURCE ANALYSTS

That the Board of Public Utilities recognize Kimberly Wyman, Jose Vargas, and Andrew Park, Utilities Senior Resource Analysts, for their exceptional work and dedication to Riverside Public Utilities and the City of Riverside.

(presentation by Todd Jorgenson – 10 min)

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

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 NONE - The regular meeting of the Board of Public Utilities on Monday, March 26, 2018 was rescheduled for a "Special" Board meeting on Thursday, March 29, 2018 @ 6:30 pm.

Electric Items

- 4 PLAZA SUBSTATION 4kV TO 12kV CONVERSION OF CIRCUIT 458, PHASE 1 – APPROVE WORK ORDER NO. 1708710 FOR \$1,170,000

That the Board of Public Utilities approve Work Order No. 1708710 for the Plaza Substation 4kV to 12kV conversion of circuit 458 (Phase 1) in the amount of \$1,170,000.

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

- 5 AWARD BID NO. RPU-7498 FOR THE RIVERSIDE SUBSTATION METAL GATE REPLACEMENT PROJECT TO ATOM ENGINEERING CONSTRUCTION, INC. OF HEMET, CALIFORNIA, IN THE AMOUNT OF \$247,398 – APPROVE WORK ORDER NO. 1407577 FOR \$337,699

That the Board of Public Utilities:

1. Award Bid No.RPU-7498 for the replacement of a metal gate at Riverside Substation to ATOM Engineering Construction, Inc. of Hemet, California, in the amount of \$247,398; and
2. Approve Work Order No. 1407577 in the amount of \$337,699.

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

- 6 AWARD RFQ-804 FOR FURNISHING AND DELIVERING A DOBLE HIGH-VOLTAGE ASSET ANALYZER TO ONESOURCE DISTRIBUTORS CONSTRUCTION, INC. OF SAN DIEGO, CALIFORNIA, IN THE AMOUNT OF \$136,657.43 – APPROVE WORK ORDER NO. 1822667 FOR \$136,658

That the Board of Public Utilities:

1. Award RFQ-804 for furnishing and delivering a Doble High-Voltage Asset Analyzer to OneSource Distributors of San Diego, California, in the amount of \$136,657.43; and
2. Approve Work Order No. 1822667 in the amount of \$136,658.

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

Water Items

- 7 SECOND AMENDMENT TO PROFESSIONAL SERVICES AGREEMENT WITH GEOTEK, INC. FOR GEOTECHNICAL INSPECTION SERVICES FOR THE CONSTRUCTION OF THE JACKSON STREET RECYCLED WATER PIPELINE PROJECT (PHASE I) – APPROVE THE INCREASED EXPENDITURE OF \$34,586 FOR A REVISED TOTAL OF \$79,935.42

That the Board of Public Utilities:

1. Approve the Second Amendment to the Professional Services Agreement with Geotek, Inc. for Geotechnical Inspection Services for the construction of the Jackson Street Recycled Water Pipeline Project (Phase I) - increasing the Agreement amount by \$34,586.00 for a revised total of \$79,935.42 to provide geotechnical services; and
2. Authorize the City Manager or his designee to execute the Second Amendment.

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

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 ESCROW AGREEMENT WITH U.S. BANK NATIONAL ASSOCIATION AS FISCAL AGENT FOR THE ELECTRIC REVENUE BONDS, ISSUE OF 2008D, FOR THE PURPOSE OF THE PREVIOUSLY APPROVED DEFEASANCE OF UP TO \$11,244,000 OF OUTSTANDING ELECTRIC REVENUE BONDS, ISSUE OF 2008D, RELATED TO BOND PROCEEDS THAT FUNDED PART OF SAN ONOFRE NUCLEAR GENERATING STATION CAPITAL COSTS

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

1. Approve the Escrow Agreement with U.S. Bank National Association as Escrow Agent and as 2008D Fiscal Agent in order to defease a portion of outstanding Electric Revenue Bonds, Issue of 2008D, and authorize the City Manager, or his designee, to execute that agreement and make any minor, non-substantive changes;
2. Authorize the City Manager, or his delegate, to transfer up to \$11,244,000 to the Escrow Agent, U.S. Bank National Association, for deposit into the Escrow Fund to defease a portion of outstanding Electric Revenue Bonds, Issue of 2008D; and
3. Authorize Escrow Agent to purchase those certain securities specified in the Escrow Agreement, of which the interest on and principal will be sufficient to provide for the payment or prepayment of a portion of the outstanding Electric Revenue Bonds, Issue of 2008D.

(presentation by Laura Nomura – 10 min)

Attachments: [Report](#)
 [Agreement](#)
 [June 12, 2017 SONGS Update to Board](#)
 [Presentation](#)

- 9 ANNUAL TASK ORDER APPROVAL WITH SOUTHERN CALIFORNIA PUBLIC POWER AUTHORITY FOR: (NEW) BUSINESS OUTDOOR LIGHTING DIRECT INSTALLATION PROGRAM WITH RICHARD HEATH AND ASSOCIATES INC., IN THE AMOUNT OF \$965,000; UPSTREAM HEATING, VENTILATION, AND AIR CONDITIONING PROGRAM WITH COHEN VENTURES, DBA ENERGY SOLUTIONS, IN THE AMOUNT OF \$250,000; MULTIFAMILY DIRECT INSTALLATION PROGRAM WITH SYNERGY COMPANIES, IN THE AMOUNT OF \$150,000; RETAIL LED BUYDOWN PROGRAM WITH GREENLITE LIGHTING CORPORATION USA, IN THE AMOUNT OF \$300,000; SMALL BUSINESS DIRECT INSTALLATION PROGRAM WITH LIME ENERGY SERVICES COMPANY, IN THE AMOUNT OF \$965,000; KEEP YOUR COOL PROGRAM WITH EFFICIENCY SERVICES GROUP LLC, IN THE AMOUNT OF \$100,000; KEY ACCOUNT ENERGY EFFICIENCY PROGRAM WITH MUNI-FED PARTNER ENERGY, LLC, IN THE AMOUNT OF \$150,000; CUSTOMER ENGAGEMENT PROGRAM WITH ORACLE AMERICA, INC., IN THE AMOUNT OF \$275,000; ANNUAL PROGRAM TASK ORDERS FOR THE ADMINISTRATION OF EIGHT ENERGY EFFICIENCY PROGRAMS FOR FISCAL YEAR 2018/19 IN THE TOTAL AMOUNT OF \$3,155,000

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

1. Approve the creation of the Business Outdoor Lighting Direct Installation Program;
2. Approve the annual Task Order with Richard Heath and Associates Inc., Southern California Public Power Authority (SCPPA) Resolution Number 2017-113 for the Business Outdoor Lighting Direct Installation Program through SCPPA for Energy Efficiency Programs for Fiscal Year 2018/19, in the amount of \$965,000;
3. Approve the annual Task Order with Cohen Ventures, DBA Energy Solutions, SCPPA Resolution Number 2013-019 for the Upstream Heating, Ventilation, and Air Conditioning Program through SCPPA for Energy Efficiency Programs for Fiscal Year 2018/19 in the amount of \$250,000;
4. Approve the annual Task Order with Synergy Companies, SCPPA Resolution Number 2014-082 for the Multifamily Direct Installation Program through SCPPA for Energy Efficiency Programs for Fiscal Year 2018/19, in the amount \$150,000;
5. Approve the annual Task Order with GreenLite Lighting Corporation USA, SCPPA Resolution Number 2014-119 for the Retail Light Emitting Diode Buydown Program through SCPPA for Energy Efficiency Programs for Fiscal Year 2018/19 in the amount of \$300,000;

6. Approve the annual Task Order with Lime Energy Services Company, SCPPA Resolution Number 2016-008 for the Small Business Direct Installation Program through SCPPA for Energy Efficiency Programs for Fiscal Year 2018/19, in the amount of \$965,000;
7. Approve the annual Task Order with Efficiency Services Group, LLC, SCPPA Resolution Number 2015-023 for the Keep Your Cool Program through SCPPA for Energy Efficiency Programs for Fiscal Year 2018/19, in the amount of \$100,000;
8. Approve the annual Task Order with Muni-Fed Partner Energy, LLC, SCPPA Resolution Number 2017-070 for the Key Accounts Energy Efficiency Program through SCPPA for Energy Efficiency Programs for Fiscal Year 2018/19 in the amount of \$150,000;
9. Approve the annual Task Order with Oracle America, Inc. SCPPA Resolution Number 2017-059 for the Customer Engagement Program through SCPPA for Energy Efficiency Programs for Fiscal Year 2018/19 in the amount of \$275,000; and
10. Authorize the City Manager, or his designee, to sign the Task Orders between Riverside Public Utilities and Southern California Public Power Authority for services by: Richard Heath and Associates, Inc. Cohen Ventures, DBA Energy Solutions, Synergy Companies, GreenLite Lighting Corporation USA, Lime Energy Services Company, Efficiency Services Group LLC, Muni-Fed Partner Energy LLC, and Oracle America, Inc., that are agreed upon under the Southern California Public Power Authority Master Professional Services Agreement; including the ability to make any minor nonsubstantive changes to the Task Orders between Riverside Public Utilities and Southern California Public Power Authority without exceeding the previously approved program budget.

(presentation by Daniel Garcia – 10 min)

Attachments: [Report](#)
 [Presentation](#)
 [Business Outdoor Lighting Direct Installation Program](#)
 [Upstream HVAC Program](#)
 [Multifamily DI Program](#)
 [LED Buy Down Program](#)
 [Small Business Direct Installation Program](#)
 [Keep Your Cool Program](#)
 [Key Account Energy Efficiency Program](#)
 [Customer Engagement Program](#)

10 4kV TO 12kV CONVERSION PROGRAM STATUS REPORT

That the Board of Public Utilities receive and file the status report on the 4kV to 12kV Conversion Program, upgrading aging 4kV distribution facilities to a modern 12kV distribution system.

(presentation by George Hanson – 10 min)

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

BOARD MEMBER/STAFF COMMUNICATIONS

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

GENERAL MANAGER'S REPORT

- 14 Water Highlights – February 2018

Attachments: [Report](#)

- 15 Monthly Power Supply Report – February 2018

Attachments: [Report](#)

- 16 SCPPA Monthly Agenda / Minutes – February 15, 2018

Attachments: [Report](#)

- 17 RPU Water Drought and Conservation Efforts Update as of February 2018

Attachments: [Report](#)

- 18 City Council / Committee Agendas – March 27, 2018 and April 3, 2018

Attachments: [CC Agenda 03-27-18](#)
 [CC Agenda 04-03-18](#)

- 19 Upcoming Meetings

Attachments: [Report](#)

20 Electric / Water Utility Acronyms

Attachments: [Report](#)

MISSION STATEMENT

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