



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, July 25, 2016
Publication Date: Wednesday, July 13, 2016

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:

MINUTES

- 1 Approval of the minutes from the Board of Public Utilities regular meeting held on June 27, 2016.

Attachments: [draft 06-27-2016_Minutes](#)

CITIZENS PARTICIPATION

- 2 Public Comment Period - This is the portion of the meeting specifically set aside to invite your comments regarding 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.

Electric Items

- 3 CABLE REJUVENATION PILOT PROJECT TO TEST THE TREATMENT OF UNDERGROUND ELECTRIC CABLE TO EXTEND ITS USEFUL LIFE – WORK ORDER NO. 1525067 FOR \$449,000

That the Board of Public Utilities approve a capital expenditure of \$449,000 for Work Order No. 1525067 which includes all design, construction, contract administration, and inspection costs for the Cable Rejuvenation Pilot Project.

Attachments: [Report](#)

Other Items

- 4 THE UNIVERSITY OF CALIFORNIA RIVERSIDE'S PROPOSAL FOR RIVERSIDE PUBLIC UTILITIES' WATER INNOVATIONS GRANT TO FUND RESEARCH FOR ELECTRO-OXIDATIVE ROUTE TOWARDS NITRATE REMOVAL FROM DRINKING WATER RESOURCES USING ACTIVATED CARBON AS ELECTROACTIVE SUBSTRATE IN THE AMOUNT OF \$50,000

That the Board of Public Utilities recommend to the City Council approve the University of California, Riverside request for a Water Innovations Grant in the amount of \$50,000 to be paid in three installments funded in Fiscal Year 2016-17, to research Electro-oxidative Route towards Nitrate Removal from Drinking Water Resources using Activated Carbon as Electroactive Substrate.

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

- 5 THIRD AMENDMENT TO THE AGREEMENT WITH BAKER TILLY VIRCHOW KRAUSE, LLP FOR PROFESSIONAL CONSULTANT SERVICES FOR AN EXAMINATION AND PERFORMANCE AUDIT EXTENDING THE TERM OF THE AGREEMENT TO OCTOBER 1, 2016

That the Board of Public Utilities approve the Third Amendment to the Professional Service Agreement with Baker Tilly Virchow Krause, LLP for the performance audit to extend the term through October 1, 2016.

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

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.

- 6 PUBLIC UTILITIES FINANCIAL AND PERFORMANCE AUDITS PREPARED BY BAKER TILLY VIRCHOW KRAUSE, LLP – REVIEW OF CONSULTANTS' FINDINGS AND RECOMMENDATIONS

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

1. Review the findings and recommendations of the external auditor on the City Council directed Performance Audit;
2. Review the findings and recommendations of the external auditor on the City Council directed Financial Audit;
3. Receive and file staff's initial assessment of the findings and recommendations; and
4. Direct staff to return in September 2016 with an Action Plan.

(presentation by Kevin Milligan – 15 min)

Attachments: [Report](#)
[Baker Tilly Performance Audit of RPU](#)
[Baker Tilly Financial Review of Expenditures for RPU](#)
[Financial Review Response](#)
[Performance Audit Response](#)
[Presentation](#)

7 UPDATE ON THE ICE ENERGY PEAK LOAD REDUCTION PILOT PROGRAM

That the Board of Public Utilities receive and file this update on the Ice Energy Peak Load Reduction Pilot (Peak Load Reduction) Program.

(presentation by Mike Bacich – 10 min)

Attachments: [Report](#)
 [Goods and Services Contract](#)
 [Summary Report of Year 1 PLR Program](#)
 [Presentation](#)

8 REJECTION OF BIDS FOR THE JACKSON STREET RECYCLED WATER PIPELINE PROJECT (PHASE 1), BID NO. RPU-7377

That the Board of Public Utilities reject all bids for the Jackson Street Recycled Water Pipeline Project (Phase 1), Bid No. RPU-7377.

(presentation by Todd Jorgenson – 5 min)

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

9 PROFESSIONAL SERVICES AGREEMENT, FROM REQUEST FOR PROPOSAL 1564, WITH SCHNEIDER ELECTRIC USA, INC. OF SAN DIEGO, CA, FOR THE SUBSTATION SWITCHGEAR UPGRADE PROJECT FOR \$4,349,740 AND APPROVAL OF WORK ORDER NO. 1601400 FOR \$5,530,000

That the Board of Public Utilities:

1. Approve a Professional Services Agreement in the amount of \$4,349,740 to Schneider Electric USA, Inc. of San Diego, California, for the Substation Switchgear Upgrade Project; and
2. Approve Work Order No. 1601400 in the amount of \$5,530,000.

(presentation by Pat Hohl – 5 min)

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

- 10 CITY-WIDE STREETLIGHT LIGHT EMITTING DIODE CONVERSION PROGRAM – (PHASE ONE - DESIGN) APPROVAL OF WORK ORDER 1611216 FOR \$1,150,000; PROFESSIONAL SERVICES AGREEMENT WITH DESIGN SERVICES, INC. DBA BENYA BURNETT CONSULTANCY RFP #1569, FOR \$855,290; PERMISSIBLE USE OF GREENHOUSE GAS ALLOWANCE VALUE AND PROCEEDS POLICY AND AUTHORIZE USE OF GREEN HOUSE GAS ALLOWANCES FOR QUALIFYING PROJECTS

That the Board of Public Utilities recommend the City Council:

1. Approve Work Order No. 1611216 in the amount of \$1,150,000 for the development of a City-wide Streetlight LED Conversion Program;
2. Approve the Professional Services Agreement with Design Services Inc. dba Benya Burnett Consultancy of Davis California, for the development of a City-wide Streetlight LED Conversion Program in the amount of \$855,290;
3. Approve the Permissible Use of Greenhouse Gas Allowance Value and Proceeds Policy ("Policy") as reflected in this report;
4. Authorize the City Manager, or his designee, to make changes to the Policy in accordance with the goals of Assembly Bill 32, as enacted in 2006, for the benefit of Riverside's retail electric ratepayers; and
5. Authorize the City Manager, or his designee, to attest and file the annual Electric Distribution Utility Use of Allocated Allowance Form with the California Air Resources Board.

(presentation by Pat Hohl – 10 min)

Attachments: [Report](#)
 [Agreement](#)
 [Policy on Permissible Use of Green House Gas Allowance Value and Proceeds](#)
 [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

GENERAL MANAGER'S REPORT

13 Aliso Canyon Update

14 Open Work Orders over \$200,000 and Closed Work Orders – Summary Report for June 2016

Attachments: [Report](#)

15 Electric / Water Contract Panel Update – June 2016

Attachments: [Report](#)

16 SCPPA Miscellaneous Billings – June 2016

Attachments: [Report](#)

17 City Council Agendas – July 12, 2016

Attachments: [CC Agenda 07-12-16](#)

18 Upcoming Meetings

Attachments: [Report](#)

19 Electric / Water Utility Acronyms

Attachments: [Report](#)

20 Quarterly Board of Public Utilities Attendance Report – April, May, and June 2016

Attachments: [Report](#)

MISSION STATEMENT

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