



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, December 13, 2021
Publication Date: Wednesday, December 1, 2021

6:30 PM

City Hall - Art Pick Council Chamber
3900 Main Street, Riverside, CA
View Virtual Meeting at
www.RiversideCA.gov/Meeting or
www.WatchRiverside.com

MISSION STATEMENT

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

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 Board of Public Utilities will conduct an in-person and virtual meeting.

The Art Pick Council Chamber will be open to the public.

Face coverings are required regardless of vaccination status.

View live webcast at www.RiversideCa.gov/Meeting or
www.WatchRiverside.com with open captions.

For public comment or to listen to the meeting live by phone via Zoom, call:

(669) 900-6833
Meeting ID: 926 9699 1265

Press *9 to be placed in the queue to speak when the agenda item is called.
Individuals in the queue will be prompted to unmute by pressing *6 to speak.
Time is limited to 3 minutes.

Public comments regarding items on this agenda or any matters within the jurisdiction of the Board of Public Utilities can be submitted by eComment at www.RiversideCa.gov/Meeting until two hours before the meeting.
Email comments to City_Clerk@riversideca.gov.

* * * * *

Pursuant to the City Council Meeting Rules adopted by Resolution No. 23618, members of all Boards and Commissions and the public are reminded that they must preserve order and decorum throughout the meeting. In that regard, members of all Boards and Commissions, as well as the public participants are advised that any delay or disruption in the proceedings or a refusal to obey the orders of the City Council, Boards and commissions, or their presiding officer constitutes a violation of these rules.

The City of Riverside is committed to fostering a respectful workplace that requires all employees and external stakeholders to embrace a culture of transparency and inclusivity. This includes acceptable behavior from everyone; a workplace that provides dignity, respect, and civility to our employees, customers, and the public they serve. City meetings should be a place where all members of our community feel safe and comfortable to participate. While there could be a high level of emotion associated with topics on this agenda, the City would like to set the expectation that all members of the public use language appropriate to a collaborative, professional, and respectful public environment.

The City is resolute in its commitment to eliminate any form of harassment, discrimination, or retaliation in the workplace. The City maintains a zero-tolerance policy for harassment, discrimination, and retaliation in compliance with new harassment and discrimination laws.

LISTENING ASSISTIVE DEVICES are available for the hearing impaired--please see City Clerk. 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 with a disability 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 at least 72 hours before the meeting, if possible. TTY users call 7-1-1 for telecommunications relay services (TRS).

Agenda related writings or documents provided to the Board are available at www.RiversideCa.gov/meeting.

CHAIR CALLS MEETING TO ORDER

PLEDGE OF ALLEGIANCE TO THE FLAG

ROLL

COMMUNICATIONS

- 1 Riverside Public Utilities sustainability efforts

PUBLIC COMMENT

- 2 You are invited to participate in person or by phone at (669) 900-6833, and enter Meeting ID: 926 9699 1265 to comment on any matters within the jurisdiction of the Board of Public Utilities. Press *9 to be placed in the queue to speak when the agenda item is called. Individuals in the queue will be prompted to unmute by pressing *6 to speak - Individual audience participation is limited to 3 minutes.

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 Minutes of November 8, 2021

Attachments: [Minutes](#)

Board Attendance

- 4 Excuse absence of Board Members Ocegüera and Cherney from November 8, 2021, meeting

Attachments: [Report](#)

Electric Items

- 5 Request for Proposal 2051 Agreement with C.E. Mechanical Inc., Chino, for \$482,640 from Public Utilities Maintenance-Generating Plants Account for air compressor maintenance at Riverside Energy Resource Center Units 1 and 2 through December 31, 2029

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

- 6 Reject bids submitted by OneSource Distributors, Hamby Young, Inc., and Dis-Tran Steel, LLC as non-responsive - Award Bid SUB-852 to R&C Welding & Fabrication, Inc., Gering, Nebraska, for \$128,484 from Public Utilities Electrical Capital Account for steel structures for new Freeman Substation Electrical Bay

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

- 7 Recommend City Council approve Agreement with Ice Bear SPV #1 LLC, dba Thule Energy Storage, for \$705,603 from Public Utilities Ice Bear Unit Maintenance Account for CoolData Platform and Preventative Maintenance and optional as-needed Break-fix repair services for 111 active Ice Bear units for five-year term

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

Water Items

- 8 First Amendment to Agreement with HDR Engineering, Inc., for no additional compensation to extend term through September 30, 2022, to complete final report for long-term cost-effective alternatives of suitable treatment technology of Perfluorinated Compounds (PFAS)

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

- 9 Recommend City Council approve Fiscal Year 2021-22 Gage Canal Company capital expenditure budget of \$241,830 including \$147,516.30 City's proportionate share

Attachments: [Report](#)
[Gage Operating Agreement](#)
[Gage Canal Letter](#)
[Presentation](#)

Other Items

- 10 Recommend City Council approve and adopt Riverside Public Utilities 2021 Physical Security Plan pursuant to Senate Bill 699

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

- 11 Expenditure with Dell Market L.P., for \$148,122 from Public Utilities Fund 510 Electric (\$36,543) and 520 Water (\$12,831) Accounts for \$49,374 per year utilizing County of Riverside's Master Agreement Number PSA-0001524 and Amendment 1 for Microsoft software licenses, products, and services for three-year term

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

- 12 Second Amendment to Agreement with Design Services, Inc., dba Benya Burnett Consultancy, Davis, for no additional compensation for Citywide Streetlight Light-Emitting Diode (LED) Conversion Program through September 9, 2022

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

- 13 Reject bid submitted for Bid RPU 7858 by Weber Water Resources CA, LLC, Riverside, for \$606,195.42, as non-responsive - Award Bid RPU-7858 to Best Drilling and Pump, Inc., Colton, for \$632,220 from Public Utilities Facility Rehabilitation Account for Fiscal Year 2021/22 Groundwater Well Rehabilitation Project - Approve capital expenditure for Work Order 2119272 for \$423,471.44 for design, construction, construction support, contract administration, inspection and construction change order authority costs for rehabilitation of Cooley H Well - Approve capital expenditure for Work Order 2205199 for \$394,528.56 for design, construction, construction support, contract administration, inspection and construction change order authority costs for the rehabilitation of the Moore-Griffith Well - Authorize budget transfer of \$200,000 from Public Utilities Transmission Main Account to Public Utilities Facility Rehabilitation Account

Attachments: [Report](#)
 [Map](#)
 [Award Recommendation](#)
 [Presentation](#)

- 14 Waive formal bidding requirements - Approve emergency repair work with

Tri-County Pump Company for \$72,824.96 from Public Utilities Water Capital Account for emergency repair work of Raub 5R Well - Recommend City Council adopt a resolution (1) declaring that the emergency repair work for Raub 5R Well to be of urgent necessity for the preservation of life, health, or property and waiving the formal competitive procurement requirements of City Charter Section 1109; and (2) authorizing the expenditure in the amount of \$72,824.96 to Tri-County Pump Company for the emergency repairs

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

- 15 Third Amendment to Agreement with West Coast Arborists, Inc., for not-to-exceed \$1,254,855 from Public Utilities Electric Line Clearance Contract Account with no increase to total cost of agreement for six-month term extension for utility line clearance and vegetation management service for Citywide area

Attachments: [Report](#)
 [Third Amendment](#)
 [Presentation](#)
 [Letter Liuna 1184](#)

- 16 Approve expenditure of \$366,325 with David Taussig and Associates from Non-Department City Manager Fiscal Management Account with reimbursement from future sale proceeds of collective sale of former Riverside Golf Club, Ab Brown Sports Complex, and Pellissier Ranch properties and RPU's pro-rata share of controlling interest in these properties for Consultant Services for Master Developer for City-owned Properties - Recommend City Council approve Agreement with David Taussig and Associates, Newport Beach, for not to exceed \$366,325 from Request for Proposal 2093 for Consultant Services for Master Developer for City-Owned Properties one-year term plus two one-year extensions

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

- 17 Award Bid SUB-851 to OneSource Distributors, Oceanside, for \$458,525.38 from Public Utilities Substation Bus Upgrade Account for teleprotection equipment - Approve capital expenditure for Work Order 2202600 for \$544,378 for Teleprotection and Substation Automation Infrastructure Upgrade Project

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

- 18 Fiscal Year 2020-21 electric and water utility rate plan update

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

- 19 Approve Public Utilities share of expenditure for Agreement with KANA Subsurface Engineering, Riverside, for \$983,600 for locating subsurface facilities - Recommend City Council issue purchase order with KANA Subsurface Engineering for \$50,000 pursuant to Section 702(g) of Purchasing Resolution, for provision of services vital to construction operations throughout City through December 14, 2021 - Recommend City Council approve Agreement with KANA Subsurface Engineering, Inc., Riverside, for not to exceed \$1,033,600 from Public Utilities Professional Services Electric (\$433,600) and Water (\$550,000) Accounts and Public Works Force Sewer Collection Systems Maintenance Account (\$50,000) for underground locating subsurface facilities through October 3, 2022

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

- 20 Award Bid RPU-7810 to SASCO, Fullerton, for \$3,884,790 with ten percent change order authority of \$388,479 from Public Utilities Major Street Light Projects Account for Citywide Light Emitting Diode Conversion Project Phase 1 - Increase Work Order 1916742 by \$312,512 for total capital expenditure of \$8,872,572

Attachments: [Report](#)
[Map](#)
[Board Memo 06-24-2019](#)
[Award Recommendation](#)
[Presentation](#)

BOARD MEMBER/STAFF COMMUNICATIONS

- 21 Systematic reporting on meetings, conferences, and seminars by Board members and/or staff
- 22 Items for future Board of Public Utilities consideration as requested by members of Board of Public Utilities

GENERAL MANAGER'S REPORT

- 23 Impact of COVID-19 Pandemic and Emergency Orders update

- 24 WA-12 Agricultural Service Water Rate report as of October 31, 2021

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

- 25 Customer Engagement updates through October 2021

Attachments: [Report](#)

- 26 Contracts executed not requiring Board approval - October 2021

Attachments: [Report](#)

- 27 Power and water supply reports - October 2021

Attachments: [Power Supply Report](#)
 [Power Chart 1](#)
 [Power Chart 2](#)
 [Power Chart 3](#)
 [Power Chart 4](#)
 [Power Chart 5](#)
 [Water Report](#)
 [Water Charts](#)

- 28 Electric Contractor and Consultant Contract Panel updates - September 2021

Attachments: [Electric Contractor Report](#)
 [Electric Contractor Charts](#)
 [Electric Consultant Report](#)
 [Electric Consultant Charts](#)

- 29 Southern California Public Power Authority agendas and minutes

Attachments: [SCPPA Board Agenda 09-16-2021](#)
 [SCPPA Board Agenda 10-21-2021](#)
 [SCPPA Board Agenda 11-18-2021](#)
 [SCPPA Board Minutes 07-15-2021](#)
 [SCPPA Board Minutes 08-19-2021](#)
 [SCPPA Board Minutes 09-16-2021](#)

- 30 Upcoming Board and City Council meetings

Attachments: [Report](#)
 [Master Meeting Calendar](#)

31 Electric/Water Utility Acronyms

Attachments: [Acronyms](#)

* * * * *

*The next regular Board of Public Utilities meeting
is scheduled for Monday, January 10, 2022*

*For live Webcast of the Board Meeting:
RiversideCA.gov/Meeting or
WatchRiverside.com*

*Sign up to receive critical information such as unexpected road closures, utility outages,
missing persons, and evacuations of buildings or neighborhoods.*

www.RiversideAlert.com