Santa Rosa

City of Santa Rosa

BOARD OF PUBLIC UTILITIES REGULAR MEETING AGENDA AND SUMMARY REPORT MAY 5, 2022

PURSUANT TO GOVERNMENT CODE SECTION 54953(e) AND THE RECOMMENDATION OF THE HEALTH OFFICER OF THE COUNTY OF SONOMA, THE BOARD MEMBERS WILL BE PARTICIPATING IN THIS MEETING EITHER VIA ZOOM WEBINAR OR IN-PERSON, SOCIALLY DISTANCED, IN THE COUNCIL CHAMBER AT 100 SANTA ROSA AVENUE.

MEMBERS OF THE PUBLIC CAN PARTICIPATE IN THE MEETING BY ATTENDING IN-PERSON FROM COUNCIL CHAMBER AT 100 SANTA ROSA AVENUE (SOCIAL DISTANCING AND MASK REQUIREMENTS WILL BE OBSERVED), OR VISITING HTTPS://SRCITY-ORG.ZOOM.US/J/84440269551, OR BY DIALING 877-853-5257 AND ENTER WEBINAR ID: 844 4026 9551

THE MEETING WILL ALSO BE LIVE STREAMED AT
HTTPS://SANTA-ROSA.LEGISTAR.COM/CALENDAR.
CLICK ON THE "IN PROGRESS" LINK TO VIEW.
THE MEETING CAN ALSO BE VIEWED ON COMCAST CHANNEL 28,
AT&T U-VERSE CHANNEL 99, AND AT
HTTPS://WWW.YOUTUBE.COM/CITYOFSANTAROSA

The public attending in person or accessing the meeting through the Zoom link will be able to provide public comment on agenda items at the time an agenda item is discussed during the Board of Public Utilities

Meeting.

Public Comment may also be submitted via e-mail at bpu-comment@srcity.org or recorded voice message at 707-543-4224.

Deadlines and additional instruction for public comment are set forth below. The City of Santa Rosa has postponed many non-essential meetings until further notice. We appreciate your patience and willingness to protect the health and wellness of our community. If you have any questions regarding this meeting, please contact Roberta Atha at ratha@srcity.org.

1:30 PM - HYBRID VIA IN-PERSON AND ZOOM

- 1. CALL TO ORDER AND ROLL CALL
- 2. STATEMENTS OF ABSTENTION BY BOARD MEMBERS
- 3. STUDY SESSION NONE.
- 4. MINUTES APPROVAL
 - **4.1** April 21, 2022 Regular Meeting Minutes.

Attachments: April 21, 2022 - Regular Meeting Minutes

- 5. STAFF BRIEFINGS
 - **5.1** WATER SUPPLY UPDATE

Staff will update the Board on water supply issues. The Board may discuss this item and give direction to staff.

Attachments: Presentation (added 5/2/22)

6. CONSENT ITEMS

6.1 MOTION - PROJECT WORK ORDER APPROVAL - ENGINEERING CONSTRUCTION MANAGEMENT AND INSPECTION SERVICES UNDER MASTER PROFESSIONAL SERVICES AGREEMENT WITH GREEN VALLEY CONSULTING ENGINEERS FOR TERRA LINDA AND BUENA VISTA SEWER AND WATER REPLACEMENT - PHASE 1

RECOMMENDATION: It is recommended by the Transportation and Public Works and Water Departments that the Board of Public Utilities, by motion, approve the Project Work Order (PWO) No. A010146-2016-22 with Green Valley Consulting Engineers for Construction Management and Inspection services for Terra Linda and Buena Vista Drive Sewer and Water Replacement Project, for a total amount of \$652,533.00 which includes a 15% contingency.

Attachments: Staff Report

Attachment 1 Project Work Order

Attachment 2 Project Map

6.2 MOTION - CONTRACT AWARD - CONTROLLER AND RADIO UPGRADES AT WATER PUMP STATIONS AND SEWER LIFT STATIONS, CONTRACT NO. C02052

RECOMMENDATION: It is recommended by the Transportation and Public Works Department and the Water Department that the Board of Public Utilities, by motion, approve the project and award Construction Contract No. C02052 in the amount of \$1,650,000 to the lowest responsive bidder, Tesco Controls, LLC, of Sacramento, CA for Controller and Radio Upgrades at Water Pump Stations and Sewer Lift Stations Project, approve a 15% contingency and authorize a total contract amount of \$1,897,500.

Attachments: Staff Report

Attachment 1 Location Map
Attachment 2 Summary of Bids

7. REPORT ITEMS

7.1 REPORT - CONTRACT AWARD - LAGUNA TREATMENT PLANT DISINFECTION IMPROVEMENTS PROJECT

BACKGROUND: Ultraviolet (UV) light is the primary disinfection process for the Laguna Treatment Plant (LTP). In 2012, the State Water Resources Control Board Division of Drinking Water (DDW) re-evaluated and subsequently de-rated the disinfection system capacity from 67 million gallons per day (MGD) to 48.5 MGD, creating a disinfection deficiency under some wet weather conditions. The UV system has been operating over 20 years and is beyond its useful service life. Plant staff must provide greater resources to address disinfection system limitations such as periodic UV under-dose, coliform exceedance, and cleaning frequency issues. These conditions triggered the need to evaluate disinfection equipment options to ensure that LTP has adequate disinfection capacity of up to 67 million gallons per day. Through various analyses, the City determined that replacing the existing UV system with a new UV system is the most feasible approach to address the capacity and reliability deficiencies.

RECOMMENDATION: It is recommended by the Contract Review Subcommittee and the Transportation and Public Works and Water Departments that the Board of Public Utilities, by motion, approve the project and award Construction Contract No. C00284 in the amount of \$68,109,000 to the lowest responsive bidder, Shimmick Construction Company, Inc. for the Laguna Treatment Plant Disinfection Improvements Project, approve a 10% contingency, and authorize a total contract amount of \$74,919,900.

<u>Attachments:</u> Staff Report

Attachment 1 Summary of Bids
Attachment 2 Location Map
Presentation (added 5/2/22)

8. PUBLIC COMMENTS ON NON-AGENDA MATTERS

Public Comment may be submitted via e-mail or recorded voice message.

Live Public Comment: The public accessing the meeting through the Zoom link or dial-in will be able to provide public comment on agenda items at the time an Agenda Item is discussed during the Board of Public Utilities Meeting. Go to https://srcity.org/virtualparticipation for more information.

Advance Public Comment:

E-mail Public Comment: To submit an e-mailed public comment to the Board of Public Utilities, please send to: bpu-comment@srcity.org by 5:00 p.m., Wednesday, May 4. Identify in the subject line of your e-mail the Agenda Item Number on which you wish to comment, provide your name in the body of the e-mail and your comment. These comments will be e-mailed to all Board Members, will be posted to the agenda documents on-line, and be made part of the archive packet.

Recorded Voice Message Public Comment: To submit a voice message public comment, please call 707-543-4224 by 5:00 p.m., Wednesday, May 4. State your name, the Agenda Item Number(s) on which you wish to comment, and your comment. Recordings will be limited to 3 minutes. Recorded comments may be played at the time that the Agenda Item is discussed during the Board Meeting.

Recorded public comments on public hearing items may be played at the time when the hearing is opened.

- 9. REFERRALS NONE.
- 10. WRITTEN COMMUNICATION (AND POSSIBLE BOARD DISCUSSION) NONE.
- 11. SUBCOMMITTEE REPORTS
- 12. BOARD MEMBER REPORTS
- 13. DIRECTORS REPORTS
- 14. ADJOURNMENT OF MEETING

The Board of Public Utilities encourages public comments regarding the above items. If you are unable to attend this meeting, please feel free to call the Water Department at 543-4200 or forward written comments to the City of Santa Rosa, Water Department, 35 Stony Point Road, Santa Rosa, CA 95401. All comments will be forwarded to the Board at the meeting.

The City of Santa Rosa does not discriminate against individuals with disabilities in its employment, services, benefits, facilities, programs or activities. Requests for accommodations, auxiliary aids, or services necessary to participate in a City program, service, or activity, including printed information in alternate formats, are available by contacting the Secretary at (707) 543-4266 (TTY Relay at 711) or ratha@srcity.org. Requests should be submitted as far in advance as possible, but no later than two business days before the scheduled meeting. Meeting information can also be accessed via the internet at http://srcity.org.