



City of Santa Rosa

Hybrid - See Agenda for
Participation Information
City Council Chamber
100 Santa Rosa Avenue

BOARD OF PUBLIC UTILITIES REGULAR MEETING AGENDA AND SUMMARY REPORT DECEMBER 16, 2021

**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/85128356798](https://srcity-org.zoom.us/j/85128356798), OR BY
DIALING 877-853-5257 AND ENTER WEBINAR ID: 851 2835 6798**

**THE MEETING WILL ALSO BE LIVE STREAMED AT
[HTTPS://SANTA-ROSA.LEGISTAR.COM/CALENDAR](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](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** November 18, 2021 - Regular Meeting Minutes.

Attachments: [November 18, 2021 - Regular Meeting Minutes](#)

5. STAFF BRIEFINGS

- 5.1** WATER AND RECYCLED WATER SUPPLY UPDATE

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

Attachments: [Presentation \(added 12/14/21\)](#)

6. CONSENT ITEMS

6.1 MOTION - SECOND AMENDMENT TO PROFESSIONAL SERVICES AGREEMENT F002157 FOR CONSTRUCTION MANAGEMENT AND INSPECTION - C02201 SKYFARM 'A' AND HANSFORD COURT LIFT STATION RECONSTRUCTION

RECOMMENDATION: It is recommended by the Transportation and Public Works Department, the Water Department, and the Contract Review Subcommittee that the Board of Public Utilities, by motion, approve a Second Amendment to Professional Services Agreement F002157 with Coastland Civil Engineering of Santa Rosa, CA, for construction management and inspection services associated with construction contract C02201 - Skyfarm 'A' and Hansford Court Lift Station Reconstruction in the amount of \$64,481.23, for a total contract amount not to exceed \$490,029.43.

Attachments: [Staff Report](#)
[Attachment 1 Second Amendment](#)

6.2 MOTION - APPROVAL OF PROFESSIONAL SERVICES AGREEMENT AMENDMENT 2 FOR DESIGN SERVICES FOR BACKUP GENERATORS AT WATER AND WASTEWATER FACILITIES

RECOMMENDATION: It is recommended by the Transportation and Public Works Department, the Water Department, and the Contract Review Subcommittee that the Board of Public Utilities, by motion, approve the Professional Services Agreement (PSA) Amendment 2 with Brelje & Race Consulting Engineers, of Santa Rosa, CA, for design services for Backup Generators at Water and Wastewater Facilities in the amount not to exceed \$261,300.

Attachments: [Staff Report](#)
[Attachment 1 Location Map](#)
[Attachment 2 Second Amendment](#)

6.3 RESOLUTION - APPROVAL OF THE ACQUISITION OF 601 PIEZZI ROAD, SANTA ROSA, THE DELEGATION OF SIGNING AUTHORITY TO THE ASSISTANT CITY MANAGER/DIRECTOR OF TRANSPORTATION AND PUBLIC WORKS, THE DETERMINATION THAT THE PROJECT IS EXEMPT FROM CEQA, AND THE FILING OF A NOTICE OF EXEMPTION

RECOMMENDATION: It is recommended by the Real Estate Services Division and the Water Department that the Board of Public Utilities, by resolution, approve the acquisition of 601 Piezzi Road from the County of Sonoma, the delegation of signing authority to the Assistant City Manager/Director of Transportation and Public Works, the determination that the project is exempt from the provisions of CEQA, and the filing of a Notice of Exemption.

Attachments: [Staff Report](#)
 [BPU Resolution No. 1278](#)
 [Exhibit A Purchase Agreement](#)

6.4 RESOLUTION - WAIVER OF COMPETITIVE PROCESS AND SOLE SOURCE AWARD FOR EQUIPMENT AND LICENSES WITH E&M ELECTRIC AND MACHINERY, INC. DBA WONDERWARE CALIFORNIA

RECOMMENDATION: It is recommended by the Water and Finance Departments that the Board of Public Utilities, by resolution, waive competitive process and authorize the award of a sole source Purchase Order with E&M Electric and Machinery, Inc. dba Wonderware California, for equipment and licenses to manage the Supervisory Control and Data Acquisition (SCADA) system in the amount not to exceed \$217,781.56.

Attachments: [Staff Report](#)
 [BPU Resolution No. 1279](#)
 [Exhibit A Aveva Quotation Q253915-9](#)

6.5 MOTION - SECOND AMENDMENT TO PROFESSIONAL SERVICES AGREEMENT F001496 WITH E&M ELECTRIC AND MACHINERY, INC. DBA WONDERWARE CALIFORNIA

RECOMMENDATION: It is recommended by the Contract Review Subcommittee and the Water Department that the Board of Public Utilities, by motion, approve a Second Amendment to Professional Services Agreement No. F001496 with E&M Electric and Machinery, Inc. dba Wonderware California, to provide software license and support services related to the Supervisory Control and Data

Acquisition (SCADA) in the amount of \$257,725, for a total contract not to exceed \$581,827.30 and authorize the Chair to sign the agreement.

Attachments: [Staff Report](#)
[Attachment 1 Second Amendment](#)

7. REPORT ITEMS

7.1 REPORT - PROJECT WORK ORDER APPROVAL - PROFESSIONAL ENGINEERING DESIGN SERVICES FOR CARLEY AND PETER SPRINGS WELL REHABILITATION

BACKGROUND: The Carley Well and Peter Springs Well serve as emergency water sources for the City's water supply. Both wells and associated ancillary infrastructure are in various degrees of disrepair or suboptimal operation requiring rehabilitation or replacement. The objective of this project is to improve the Carley and Peter Springs Well system to meet the City's long-term objectives for water resources.

RECOMMENDATION: It is recommended by the Contract Review Subcommittee and the Water Department that the Board of Public Utilities, by motion, approve a Project Work Order under the Master Professional Services Agreement with West Yost & Associates, of Santa Rosa, CA for Professional Engineering Design Services for Carley and Peter Springs Well Rehabilitation, in the amount not to exceed \$905,441.

Attachments: [Staff Report](#)
[Attachment 1 Project Work Order](#)
[Presentation \(added 12/14/21\)](#)

7.2 REPORT - APPROVAL OF SECOND AMENDED AND RESTATED MEMORANDUM OF UNDERSTANDING FOR BEST AND FINAL PRICE OF ULTRAVIOLET DISINFECTION EQUIPMENT - C00284 LAGUNA TREATMENT PLANT DISINFECTION IMPROVEMENTS PROJECT

BACKGROUND: Ultraviolet Light (UV) is the primary disinfection process for the Laguna Treatment Plant (LTP). In 2012, the Division of Drinking Water (DDW) re-evaluated and subsequently de-rated the disinfection system capacity. Additionally, the existing UV equipment

was commissioned in 1998 and is at the end of its useful life. 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 and in 2016 issued an RFP for pre-selection of UV equipment. Calgon Carbon UV Technologies, LLC was chosen as the preferred supplier and a Memorandum of Understanding was executed establishing the duties of the Supplier, terms and conditions, and a guaranteed price for the equipment which allowed for the negotiation of a Best and Final Offer.

De Nora UV Technologies (previously Calgon Carbon UV Technologies) and the City have successfully negotiated a Best and Final Offer for the UV equipment which includes a price escalation of \$288,791.28 to account for increased steel prices for a total equipment price of \$5,923,491.28.

RECOMMENDATION: It is recommended by the Transportation and Public Works Department and the Water Department that the Board of Public Utilities, by resolution, approve a Second Amended and Restated Memorandum of Understanding with De Nora UV Technologies, LLC, of Coraopolis, PA (De Nora), incorporating De Nora's Best and Final equipment purchase price offer of \$5,923,491.28.

Attachments: [Staff Report \(added 12/14/21\)](#)
 [BPU Resolution No. 1280](#)
 [Exhibit A De Nora 2021 MOU \(added 12/14/21\)](#)
 [Presentation \(added 12/14/21\)](#)

8. PUBLIC COMMENTS ON NON-AGENDA MATTERS

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>.