



# City of Santa Rosa

Hybrid Meeting - See Agenda  
for Participation Information

## Board of Public Utilities Meeting Minutes - Final

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Thursday, May 5, 2022

1:30 PM

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

#### 1. CALL TO ORDER AND ROLL CALL

Chair Galvin called the meeting to order at 1:34 p.m.

**Present** 5 - Chair Daniel Galvin III, Board Member Lisa Badenfort, Board Member Mark Walsh, Board Member Mary Watts, and Board Member Glen Wright

**Absent** 2 - Vice Chair William Arnone Jr., and Board Member Christopher Grabill

#### 2. STATEMENTS OF ABSTENTION BY BOARD MEMBERS

There were no Statements of Abstention from Board Members.

#### 3. STUDY SESSION - NONE.

#### 4. MINUTES APPROVAL

4.1 April 21, 2022 - Regular Meeting Minutes.

Attachments: [April 21, 2022 - Regular Meeting Minutes](#)

The minutes for April 21, 2022 were received and accepted as submitted.

#### 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 \(added 5/2/22\)](#)

Presenter: Colin Close, Senior Water Resources Planner

#### 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](#)

**A motion was made by Board Member Wright, seconded by Board Member Watts, to 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. The motion carried by the following vote:**

**Yes:** 5 - Chair Galvin III, Board Member Badenfort, Board Member Walsh, Board Member Watts and Board Member Wright

**Absent:** 2 - Vice Chair Arnone Jr. and Board Member Grabill

**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](#)

**A motion was made by Board Member Wright, seconded by Board Member Watts, to 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. The motion carried by the following vote:**

**Yes:** 5 - Chair Galvin III, Board Member Badenfort, Board Member Walsh, Board Member Watts and Board Member Wright

**Absent:** 2 - Vice Chair Arnone Jr. and Board Member Grabill

## 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.

**Attachments:**    [Staff Report](#)  
                          [Attachment 1 Summary of Bids](#)  
                          [Attachment 2 Location Map](#)  
                          [Presentation \(added 5/2/22\)](#)

Presenter: Jason Roberts, Supervising Engineer

**A motion was made by Board Member Walsh, seconded by Board Member Badenfort, to 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. The motion carried by the following vote:**

**Yes:** 5 - Chair Galvin III, Board Member Badenfort, Board Member Walsh, Board Member Watts and Board Member Wright

**Absent:** 2 - Vice Chair Arnone Jr. and Board Member Grabill

## **8. PUBLIC COMMENTS ON NON-AGENDA MATTERS**

NONE.

## **9. REFERRALS - NONE.**

## **10. WRITTEN COMMUNICATION (AND POSSIBLE BOARD DISCUSSION) - NONE.**

## **11. SUBCOMMITTEE REPORTS**

Chair Galvin reported the Contract Review Subcommittee met on April 28, 2022, to review the Laguna Treatment Plant Disinfection Improvements contract which was on today's agenda and unanimously recommended by the subcommittee.

Chair Galvin reported the City Council/Board of Public Utilities Liaison Committee met on April 28, 2022, to review two items. The first item was a recommendation to pursue the development of a Water Supply Alternatives Plan and the second item was a presentation on a request from Jackson Family Wines to use excess delivery capacity in the Geysers Pipeline to transmit or "wheel" recycled water from the Town of Windsor's Reclamation facilities to their property, which is within Windsor's recycled water service area.

## **12. BOARD MEMBER REPORTS**

NONE.

## **13. DIRECTORS REPORTS**

Sean McNeil, Deputy Director - Environmental Services, reported that Santa Rosa Water recently received additional funding from the State to assist customers with overdue sewer bills.

Deputy Director McNeil shared that Brian Bokkin, Chief Plant Operator of the Laguna Treatment Plant, is retiring after more than six years of service to the City.

#### **14. ADJOURNMENT OF MEETING**

Chair Galvin adjourned the meeting at 2:07 p.m. The next meeting of the Board of Public Utilities is scheduled for May 19, 2022.

**Approved on: May 19, 2022**

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**Roberta Atha, Recording Secretary**