



**Board of Public Utilities  
Regular Meeting Minutes - Final**

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Thursday, June 1, 2017

1:30 PM

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**1. CALL TO ORDER AND ROLL CALL**

Chairman Galvin called the meeting of Board of Public Utilities to order at 1:30 pm.

**Present** 4 - Chair Daniel Galvin III, Board Member William Arnone Jr., Board Member Richard Dowd, and Board Member Mary Watts

**Absent** 3 - Vice Chair Megan Kaun, Board Member Christopher Grabill, and Board Member Lisa Badenfort

**2. STATEMENTS OF ABSEPTION BY BOARD MEMBERS - NONE**

**3. MINUTES APPROVAL**

Chairman Galvin announced Assistant City Attorney Molly Dillon would report on a change in procedure for minutes approval. Assistant City Attorney Dillon announced that unless there was a substantive change to the minutes, the Board Chair can accept the minutes as submitted. If there were substantive changes, a motion would be necessary to make those changes.

**3.1** March 16, 2017 Regular Meeting Minutes

Board Member Arnone noted that the date on the March 16, 2017 draft minutes should read that the next regular meeting will occur on "April 6, 2017".

Chairman Galvin accepted the minutes of March 16, 2017 with that typographical change.

**4. STAFF BRIEFINGS**

**4.1** CITY HALL SUSTAINABLE EDUCATION GARDEN PROJECT UPDATE

BACKGROUND: The City Hall Sustainable Education Garden Project is nearing completion. Staff will provide a brief project update on the project and the up-coming ribbon cutting which is scheduled for June 20, 2017.

Presenter: Deb Lane, Sustainability Representative; and Heaven

Moore, Supervising Engineer

**4.2 WATER SUPPLY UPDATE**

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

Presenter: Jennifer Burke, Deputy Director of Water and Engineering Resources; and Mike Prinz, Deputy Director of Subregional Operations

**5. CONSENT ITEMS**

**5.1 MOTION - CONTRACT AWARD - SEWER MAIN LINING, MANHOLE AND LATERAL REHAB AT VARIOUS LOCATIONS 2016**

RECOMMENDATION: It is recommended by the Water Department and the Transportation and Public Works Department that the Board of Public Utilities, by motion, approve the project and award Construction Contract No. C01944, Sewer Main Lining, Manhole and Lateral Rehab at Various Locations 2016, in the amount of \$2,792,000.00 to the lowest responsible bidder, Insituform Technologies, LLC, of Chesterfield, Missouri for Sewer Main Lining, Manhole and Lateral Rehab at Various Locations 2016, approve a 10% contingency, and authorize a total contract amount of \$3,071,200.00.

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

**Yes:** 4 - Chair Galvin III, Board Member Arnone Jr., Board Member Dowd and Board Member Watts

**Absent:** 3 - Vice Chair Kaun, Board Member Grabill and Board Member Badenfort

**5.2 MOTION - CONTRACT AWARD - SPRING LAKE LIFT STATION IMPROVEMENTS**

RECOMMENDATION: It is recommended by the Water Department and the Transportation and Public Works Department that the Board of Public Utilities, by motion, approve the project and award Construction Contract No. C01570, Spring Lake Lift Station Improvements, in the amount of \$654,288.00 to the lowest responsible bidder, Gregory Equipment, Inc., of Redding, California for Spring Lake Lift Station Improvements, approve a 20% contingency, and authorize a total contract amount of \$785,145.60.

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

**Yes:** 4 - Chair Galvin III, Board Member Arnone Jr., Board Member Dowd and Board Member Watts

**Absent:** 3 - Vice Chair Kaun, Board Member Grabill and Board Member Badenfort

**5.3 RESOLUTION - AUTHORIZATION FOR THE DEPUTY DIRECTOR - WATER AND ENGINEERING RESOURCES TO SERVE AS A MEMBER OF THE ASSOCIATION OF CALIFORNIA WATER AGENCIES (ACWA) REGION 1 BOARD OF DIRECTORS**

**RECOMMENDATION:** It is recommended by the Water Department that the Board of Public Utilities, by resolution, nominate Jennifer Burke as a member of the Association of California Water Agencies (ACWA) Region 1 Board for the 2018-2019 term.

**A motion was made by Board Member Arnone, seconded by Board Member Watts, to waive reading of the text and adopt RESOLUTION NO. 1141 ENTITLED: RESOLUTION OF THE BOARD OF PUBLIC UTILITIES OF THE CITY OF SANTA ROSA PLACING IN NOMINATION JENNIFER BURKE AS A MEMBER OF THE ASSOCIATION OF CALIFORNIA WATER AGENCIES (ACWA) REGION 1 BOARD**

**The motion carried by the following vote:**

**Yes:** 4 - Chair Galvin III, Board Member Arnone Jr., Board Member Dowd and Board Member Watts

**Absent:** 3 - Vice Chair Kaun, Board Member Grabill and Board Member Badenfort

## **6. REPORT ITEMS**

**6.1 REPORT - RECOMMENDATION THAT THE CITY COUNCIL ADOPT THE REVISED WATER, RECYCLED WATER AND SEWER STANDARDS AND SPECIFICATIONS AND DELEGATE APPROVAL AUTHORITY FOR FUTURE UPDATES TO THE BOARD OF PUBLIC UTILITIES**

**BACKGROUND:** The water and sewer standards set forth the design policies and construction methods associated with additions and modifications to the public potable water, recycled water and sewer systems. The standards and specifications require routine updates to ensure that new installations and modifications are consistent with all regulatory requirements and are designed in a fashion that addresses long term maintenance needs. Delegating approval authority to the Board will streamline the process of adopting future revisions and allow for a timelier response to identified maintenance issues or regulatory changes. The delegation of approval authority is consistent with the general policy

and management authority over the water and sewer utilities granted to the Board under Section 25 of the Charter of the City of Santa Rosa.

**RECOMMENDATION:** It is recommended by the Planning and Economic Development Department and the Water Department that the Board of Public Utilities, by resolution, recommend that City Council adopt the revised Water, Recycled Water and Sewer Standards and Specifications and delegate authority to the Board of Public Utilities to adopt future updates to the standards.

**Presenter:** Gabe Osburn, Acting Deputy Director of Engineering;  
and Caryn Lozada, Acting Development Review Coordinator

**A motion was made by Board Member Arnone, seconded by Board Member Dowd, to waive the reading of the text and adopt RESOLUTION NO. 1142 ENTITLED: RESOLUTION OF THE BOARD OF PUBLIC UTILITIES RECOMMENDING THAT THE COUNCIL OF THE CITY OF SANTA ROSA ADOPT THE REVISED AND UPDATED WATER, RECYCLED WATER AND SEWER STANDARDS AND SPECIFICATIONS AND DELEGATE APPROVAL AUTHORITY FOR FUTURE UPDATES TO THE BOARD OF PUBLIC UTILITIES**

**The motion carried by the following vote:**

**Yes:** 4 - Chair Galvin III, Board Member Arnone Jr., Board Member Dowd and Board Member Watts

**Absent:** 3 - Vice Chair Kaun, Board Member Grabill and Board Member Badenfort

**6.2 REPORT - AGREEMENT FOR DESIGN, INSTALLATION, OPERATION, AND OWNERSHIP OF A MICROGRID DEMONSTRATION SYSTEM AT THE SANTA ROSA LAGUNA TREATMENT PLANT**

**BACKGROUND:** On October 21, 2014, the Council authorized Rockwood Consulting, on behalf of Trane, to list the Laguna Treatment Plant as a proposed Microgrid Demonstration Project in response to the California Energy Commission's (CEC's) Grant Solicitation PON-14-310, Demonstrating Secure, Reliable Microgrids and Grid-Linked Electric Vehicles to Build Resilient, Low-Carbon Facilities and Communities. Trane's application was accepted and the CEC subsequently awarded Trane a grant in the amount of \$4,999,804. On February 23, 2016, the Council authorized the City to sign a Nondisclosure Agreement with Trane that allowed staff to negotiate a detailed, project implementation Agreement. The Agreement will allow for Trane to complete the design and construction of the Project. The Project consists of the installation of (1) a new 2-Mwh energy storage battery and microgrid controller, (2) post-combustion emissions control units on two of the existing Cummins engines, and (3) a 125-kw

photovoltaic parking canopy system.

**RECOMMENDATION:** It is recommended by the Water and Transportation and Public Works (TPW) Departments that the Board of Public Utilities, by resolution, approve the Agreement for the Design, Installation, Operation and Ownership of a Microgrid Demonstration System at the Santa Rosa Laguna Treatment Plant between Trane U.S. Inc. and the City of Santa Rosa (Agreement) and delegate signature authority to the Director of Santa Rosa Water to approve subsequent agreements necessary to implement the Agreement.

Presenter: Emma Walton, Water Reuse Engineer

**A motion was made by Board Member Arnone, seconded by Board Member Dowd, to waive reading of the text and adopt RESOLUTION NO. 1143 ENTITLED: RESOLUTION OF THE BOARD OF PUBLIC UTILITIES APPROVING THE AGREEMENT FOR DESIGN, INSTALLATION, OPERATION, AND OWNERSHIP OF A MICROGRID DEMONSTRATION SYSTEM AT THE SANTA ROSA LAGUNA TREATMENT PLANT BETWEEN TRANE U.S. INC. AND THE CITY OF SANTA ROSA**

**The motion carried by the following vote:**

**Yes:** 4 - Chair Galvin III, Board Member Arnone Jr., Board Member Dowd and Board Member Watts

**Absent:** 3 - Vice Chair Kaun, Board Member Grabill and Board Member Badenfort

## **7. PUBLIC COMMENTS ON NON-AGENDA MATTERS - NONE**

## **8. REFERRALS - NONE**

## **9. WRITTEN COMMUNICATION (AND POSSIBLE BOARD DISCUSSION / ACTION)**

- 9.1** MONTHLY RATE REVENUE AND CIP BID AWARD REPORT - APRIL 2017; INCLUDED IN PACKET

## **10. SUBCOMMITTEE REPORTS**

Chairman Galvin announced that he attended the Expanded Water Supply Group on May 31, 2017, and noted that the Groundwater Sustainability Agency will have a meeting on June 1, 2017, at 5:30 pm.

## **11. BOARD MEMBER REPORTS - NONE**

## **12. DIRECTORS REPORTS**

Bennett Horenstein, Director of Santa Rosa Water, reported on Department activities.

## **13. ADJOURNMENT OF MEETING**

Chairman Galvin adjourned the meeting at 3:00 pm.

The next regularly scheduled meeting of the Board of Public Utilities will be held on Thursday, June 15, 2017, at 1:30 pm in Room M, Utilities Field Office, 35 Stony Point Road, Santa Rosa.

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**Daniel J. Galvin III, Chairman**

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**Sara Roberts, Recording Secretary**