



# CITY OF CALISTOGA

## STAFF REPORT

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**TO:** Honorable Mayor and City Council  
**FROM:** Derek Rayner  
**DATE:** December 18, 2018  
Consideration of a Resolution Awarding a Contract to Allard General Engineering and to Telstar Instruments, Inc. to Repair the Recycled  
**SUBJECT:** Water Irrigation Pump Station on Lower Washington Street

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**SIGNATURE:**

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**DYLAN FEIK, City Manager**

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**DESCRIPTION:** Consideration of a Resolution Awarding a Contract to Allard General Engineering and to Telstar Instruments, Inc. to Repair the Recycled Water Irrigation Pump Station on Lower Washington Street

**RECOMMENDATION:**

Adopt the Resolution.

**SUMMARY:**

The City of Calistoga owns a recycled water irrigation pump station on Lower Washington Street that pumps recycled water to Town and to irrigation spray fields. The pump that sends water to Town is over 15 years old and has reached the end of its useful life and does not provide sufficient volume to our customers and needs to be replaced. There are two pumps that deliver recycled water to the Fox Spray Field – one of which has failed and needs to be replaced.

On May 15, 2018 Council approved the purchase of pumps and materials in preparation of installation to repair the irrigation pump station. At that time Staff indicated they would come back to Council with a Resolution awarding installation contracts.

Staff requested informal bids from four general contractors for demolition of the existing pump station, trenching and installation of replacement pumps, pipes and fittings necessary to repair the irrigation pump station. Two bids were received with Allard General Engineering being the low bidder. Staff has reviewed the bids and finds the bid from Allard General Engineering to be acceptable.

In addition, a bid was requested from Telstar Instruments, Inc. to install the Variable Frequency Drive (VFD) pumps and all related electrical and instrumentation/SCADA components. Telstar has been performing electrical and instrumentation/SCADA work on our treatment plants and recycle facilities in the City for many years. Telstar has intimate knowledge of our utility systems and the telemetry and SCADA systems critical to successful operation of this facility.

**FINANCIAL IMPACT:**

Funds are available in FY 18/19 budget account 13-5556-4915 (Wastewater Capital) in the amount of \$330,000.

The project was designed in-house to save additional costs (estimated \$50K). Council authorized a project budget of \$330,000 in the FY 18/19 budget. The previous Council resolution also authorized \$180,000 for parts and materials. Staff expects to complete the project under budget.

The following is a breakdown of costs:

<i>Description</i>	<i>Cost</i>
Parts & Materials	\$151,288
Allard General Engineering Contract	\$38,660
Telstar Instruments, Inc. Contract	\$107,808
<i>Total</i>	<i>\$297,756</i>
<i>Contingency (10%)</i>	<i>\$29,775</i>
<b><i>Grand Total</i></b>	<b><i>\$327,531</i></b>

**CEQA REVIEW:**

The project meets the criteria for exemption from the California Environmental Quality Act (CEQA) under Section 15301 (Class 1 - Existing Facilities) of the CEQA Guidelines.

**CONSISTENCY WITH CITY COUNCIL GOALS AND OBJECTIVES:** This project is consistent with Goal No. 3, Establish, improve and maintain City infrastructure; Objective No. 1, maintain the high level of service and reliability of the City's infrastructure systems and facilities.

**ATTACHMENTS:**

1. Resolution

2. Allard General Engineering Contract
3. Telstar Instruments, Inc. Contract

**RESOLUTION 2018 - XXX****RESOLUTION OF THE CITY COUNCIL OF THE CITY OF CALISTOGA, COUNTY OF NAPA, STATE OF CALIFORNIA, AWARDING A CONTRACT TO ALLARD GENERAL ENGINEERING AND TELSTAR INSTRUMENTS, INC. TO REPAIR THE RECYCLE IRRIGATION PUMP STATION ON LOWER WASHINGTON STREET**

**WHEREAS**, the City owns a recycled irrigation pump station on Lower Washington that pumps recycled water to Town and to the Fox Spray Field on Lower Washington; and

**WHEREAS**, the pump that sends recycled water to town was installed in 2003 during the Wastewater Treatment Plant Upgrade Project and in recent years it has been declining in its pumping capability and efficiency sending less water, under lower pressure, to Town and has reached the end of its useful life and one of the irrigation spray field pumps has failed; and

**WHEREAS**, the City Council authorized purchase of pumps and materials on May 15, 2018 for the project; and

**WHEREAS**, staff requested informal bids for demolition of the existing pump station, trenching and installation of pipes and fittings and received two bids with the low bid coming from Allard General Engineering in the amount of \$38,660; and

**WHEREAS**, staff requested a bid from Telstar Instruments, Inc. for installation of the Variable Frequency Drive (VFD) pumps and all related electrical components and received a bid in the amount of \$107,808; and

**WHEREAS**, staff has reviewed the bids and finds them acceptable and recommends awarding contracts to Allard General Engineering and Telstar Instruments, Inc.; and

**WHEREAS** the Project meets the criteria for exemption from the California Environmental Quality Act (CEQA) under Section 15301 (Class 1 - Existing Facilities) of the CEQA Guidelines;

**WHEREAS**, funds for the project were budgeted in the FY 18-19 Wastewater Budget Account No. 13-5556-4915 in the amount of \$330,000.

**NOW THEREFORE BE IT RESOLVED** by the City Council of the City of Calistoga hereby authorizes the following:

1. Award of a contract to Allard General Engineering in the amount of \$38,660.
2. Award of a contract to Telstar Instruments, Inc. in the amount of \$107,808.
3. Finds that the Project is exempt from the California Environmental Quality Act (CEQA) under Section 15301 (Class 1 - Existing Facilities) of the CEQA Guidelines.
4. Authorizes the City Manager to sign the contracts for the Project.

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**PASSED, APPROVED, AND ADOPTED** by the City Council of the City of Calistoga at a regular meeting held this **18th day of December 2018**, by the following vote:

- AYES:**
- NOES:**
- ABSTAIN:**
- ABSENT:**

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**CHRIS CANNING, Mayor**

**ATTEST:**

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**KATHY FLAMSON, City Clerk**