



**COUNTY OF SAN MATEO**  
Inter-Departmental Correspondence  
Public Works



**Date:** March 10, 2017  
**Board Meeting Date:** April 11, 2017  
**Special Notice / Hearing:** None  
**Vote Required:** Majority

**To:** Honorable Board of Supervisors, Acting as the Governing Board of County Service Area No. 11  
**From:** James C. Porter, Director of Public Works  
**Subject:** Agreement with Fort Bragg Electric, Inc. for the County Service Area No. 11 Water Supply and Sustainability Project; Storage Tank and Well

**RECOMMENDATION:**

Acting as the Governing Board of County Service Area No. 11, adopt a resolution:

- A) Authorizing the President of the Board to execute an agreement with Fort Bragg Electric, Inc., in the amount of \$1,142,890 for the County Service Area No. 11 Water Supply and Sustainability Project; Storage Tank and Well; and
- B) Authorizing the Director of Public Works to execute subsequent change orders to grant time extensions for project completion and payment up to a maximum aggregate amount not to exceed \$114,110, or approximately 10% of the agreement amount.

**BACKGROUND:**

Proposition 84 (Prop. 84), the Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act, which was approved by California voters in November 2006, contains a total of \$5.39 billion for water and natural resource projects and programs. This included \$1 billion for Integrated Regional Water Management (IRWM) Plans with \$138 million specifically allocated to the San Francisco Bay Area. Projects funded by Prop. 84 grant funds must be consistent with (i.e. included in) an IRWM Plan.

On December 11, 2012, your Board adopted Resolution No. 072314, which approved an Appropriation Transfer Request in the amount of \$150,000 to fund work required to submit a project proposal package for Prop. 84 funding to improve the County Service Area No. 11 (CSA 11) Pescadero Community Water System.

On February 26, 2013, your Board approved adoption of the San Francisco Bay Area IRWM Plan (Bay Area IRWMP) and authorized the Director of Public Works, or his

designee, to execute and submit all documents, which may be required to submit projects to the Bay Area IRWMP for funding. The Department subsequently submitted all required documents for the "Pescadero Water Supply and Sustainability Project" (Project) to the Bay Area IRWMP.

On March 28, 2013, the Association of Bay Area Governments (ABAG), acting on behalf of the San Francisco Estuary Partnership (SFEP) - a project sponsored by ABAG, applied for Prop. 84 funding from the State of California Department of Water Resources (DWR) for projects in the Bay Area IRWMP. The funding proposal titled, "San Francisco Bay Regional Water Enhancement Program" (Program) included a request for funding of 20 local, subregional, and regional projects located within the San Francisco Bay Area IRWM region, including the Pescadero Water Supply and Sustainability Project. On February 14, 2014, DWR announced that the Program filed by ABAG was selected for Prop. 84 funding.

On June 17, 2014, your Board adopted Resolution No. 073230 adopting the updated 2013 Bay Area IRWMP as required to receive Prop. 84 funding.

On July 16, 2014, DWR and ABAG entered into Agreement No. 4600010575 (Grant Agreement), which awarded ABAG a \$20 Million State grant for the Program.

On November 4, 2014, your Board adopted Resolution No. 073484 authorizing the execution of a Local Project Sponsor Agreement with ABAG for the Pescadero Water Supply and Sustainability Project (Project) in the amount of \$700,000 under the Grant Agreement.

On February 14, 2017, your Board adopted Resolution No. 075018 adopting the plans and specifications, including conformance with prevailing wage scale requirements, and authorizing the Director of Public Works to call for sealed bids for the County Service Area No. 11 Water Supply and Sustainability Project; Storage Tank and Well (Project).

**DISCUSSION:**

On Thursday, March 23, 2017, bids were accepted for this Project and subsequently referred to this office for checking and recommendation. The bid of:

Fort Bragg Electric, Inc.  
489 S. Harrison Street  
Fort Bragg, CA 95437

at \$1,142,890 was the lowest responsible bid received for the work. The Engineer's Estimate was \$931,000. A summary of the bids received is attached as Exhibit "A".

County Counsel has reviewed and approved the resolution and agreement as to form.

Approval of this action will contribute to the Shared Vision 2025 outcome of an Environmentally Conscious Community by enabling the County to implement projects that would improve water supply reliability, protect water quality, maintain public health standards, and protect habitat and watershed resources.

**FISCAL IMPACT:**

The total estimated construction cost is \$1,257,000, which includes authorization for up to \$114,110 in change orders. The contingency is used to pay the Contractor for any unforeseen conditions not anticipated in the contract agreement documents.

The Project is proposed to be financed by up to \$700,000 in Prop 84 funds and the additional required funding will be from the General Fund and included in the Recommended FY 2017-18 Budget. Grant funds are provided on a reimbursable basis, meaning that the Project will be required to fund initial construction and inspection costs.

Attachment: Exhibit "A" – Summary of Bids Received

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# **EXHIBIT “A”**

**SUMMARY OF BIDS RECEIVED**  
**COUNTY SERVICE AREA NO. 11 WATER SUPPLY AND SUSTAINABILITY**  
**PROJECT; STORAGE TANK AND WELL**  
**COUNTY PROJECT NO. CH011**  
**PROJECT FILE NO. 1/4907**

<b>Contractor</b>	<b>Bid Amount</b>
1. Fort Bragg Electric, Inc.	<b>\$ 1,142,890</b>
2. Aztec Consultants, Inc.	<b>\$ 1,322,000</b>
3. Trinet Construction, Inc.	<b>\$ 1,335,120</b>
4. Ranger Pipelines, Inc.	<b>\$ 1,625,500</b>