



**CITY OF FORT BRAGG**

416 N. FRANKLIN, FORT BRAGG, CA 95437  
PHONE 707/961-2823 FAX 707/961-2802

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**COUNCIL COMMITTEE ITEM SUMMARY REPORT**

**MEETING DATE:** NOVEMBER 13, 2019  
**TO:** PUBLIC WORKS AND FACILITIES COMMITTEE  
**FROM:** TOM VARGA; PUBLIC WORKS DIRECTOR  
**AGENDA ITEM TITLE:** Receive Report Regarding RFP Scope of Work for  
Pudding Creek Water Main Relocation Project and  
Provide Recommendation to City Council

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**BACKGROUND AND OVERVIEW:**

A design Request For Proposals (RFP) for the Pudding Creek Water Main Relocation Project is being prepared for an upcoming City Council Agenda item. The objective of this project is to relocate approximately 1000 feet, of a 10-inch water main, which currently crosses Pudding Creek on a dam owned by Georgia Pacific (GP) to the nearby State Route 1 Bridge over Pudding Creek owned by the California Department of Transportation (Caltrans). The project description and scope of work is further described in the attached RFP.

**Budget**

The total estimated cost for implementing this project is \$1,312,500 as described below in table 1. The cost of the design portion of this contract is estimated at 10% of the construction component for a total cost of \$101,000.00. Staff recommends the cost for design to be funded from the water enterprise fund. The design for this project is not budgeted in the 2019-2020 budget and will require a budget amendment.

<b>Putding Creek Water Main Relocation Project Cost Estimate</b>	
City Project #	
<b>WTR-00014</b>	
<b>DESCRIPTION</b>	<b>COST</b>
<b>PRE-CONSTRUCTION</b>	
Design and Engineering	\$160,000.00
Permits	\$20,000.00
Environmental Review	\$30,000.00
<b>Subtotal</b>	<b>\$ 210,000.00</b>
<b>CONSTRUCTION</b>	
SWPP	\$25,000.00
Traffic Control	\$35,000.00
Mobilization	\$60,000.00
Surveying/Construction Staking	\$40,000.00
Demolition/Site Preparation	\$50,000.00
Install buried 10-inch water pipe	\$200,000.00
Install 10-inch Water Pipe on Bridge	\$600,000.00
<b>Subtotal</b>	<b>\$ 1,010,000.00</b>
<b>OTHERS</b>	
Construction Management (15% of Construction)	<b>\$ 151,500.00</b>
<b>TOTAL COST</b>	<b>\$ 1,371,500.00</b>

**RECOMMENDATION:**

Recommend approval of the Request for Proposals (RFP) to City Council Engineering and Design of the Putding Creek Water Main Relocation Project.

**ATTACHMENTS:**

Att 1- RFP Scope of Work for Putding Creek Water Main Relocation Project