



AGENCY: Public Works  
MEETING DATE: August 9, 2021  
DEPARTMENT: Public Works  
PREPARED BY: D. O'Connor  
PRESENTED BY: J. Smith  
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## AGENDA ITEM SUMMARY

### **TITLE:**

**Receive Report and Consider Adoption of City Council Resolution Approving Budget Amendment 2022-02 and Authorizing City Manager to Execute Utility Relocation Agreement with California Department of Transportation for the Pudding Creek Water Main Relocation Project (Project WTR-00014, Amount Not to Exceed \$1,015,450.00, Account No. 651-6008-0731)**

### **ISSUE:**

The water main serving the north side of town is currently located on the remains of the Pudding Creek Dam, owned by Georgia Pacific (GP). The portion of the dam that is still in place is in poor condition, and GP wishes to remove it entirely. The California Department of Transportation (Caltrans) will be widening the Pudding Creek Bridge in 2022, and the City plans to relocate the water main to the east side of the bridge as part of their project in order to improve reliability. Caltrans requires that the City enter into an agreement with them in order to proceed with their plans. In July of 2021, the consultant provided an updated construction estimate of \$1,015,450. A budget amendment is necessary to fulfill the financial commitment to Caltrans.

### **ANALYSIS:**

The Pudding Creek Dam experienced partial failure in 2016, and was partially dismantled in 2020. In order to improve the reliability and resiliency of the water distribution system serving the north side of town, the City wishes to relocate the water main from the dam to the east side of the widened Pudding Creek Bridge. The City's sewer main serving the north side of town is already mounted on the west side and will also be moved during the widening. The City will need to pay all costs associated with locating/relocating the mains on the bridge. This also includes the cost to connect the new water main to the existing mains in Manzanita Street and Pudding Creek Road. By executing the agreement, the City is agreeing to pay for all costs related to the relocation of the water main to the new pedestals and connecting it to the existing mains.

The original total budget amount for this project was reduced from \$1,700,000 to \$914,000 for fiscal year 2021-2022 due to a low construction estimate of \$431,822 that was provided by the project design consultant, LACO, in September of 2020. The construction portion of the budget was \$812,000. In July of 2021 the consultant provided an updated construction estimate of \$1,015,450. In order to fulfill the commitment to Caltrans, a budget amendment of \$203,450 is necessary. The actual cost of construction will be that charged by the contractor to perform the relocation.

**RECOMMENDED ACTION:**

Adopt City Council Resolution to Approve Budget Amendment 2022-02 and Authorize City Manager to Execute the Utility Relocation Agreement with California Department of Transportation, by a Not to Exceed Amount of \$1,015,450.00.

**FISCAL IMPACT:**

There are adequate funds in the Water Enterprise Account (651-6008-0731) to cover this necessary work.

**GREENHOUSE GAS EMISSIONS IMPACT:**

There will be an increase in greenhouse gases during construction of the project.

**CONSISTENCY:**

Execution of the Utility Relocation Agreement is consistent with the goal of maintaining a reliable water system.

**IMPLEMENTATION/TIMEFRAMES:**

The current timeline estimate for project bid is late fall of 2021. The construction contract will likely be executed in spring of 2022.

**ATTACHMENTS:**

1. RESO Caltrans Utility Agreement
2. RESO Exhibit A
3. Caltrans Utility Agreement

**NOTIFICATION:**

1. David Dominick – Caltrans