



City of Santa Rosa

Legislation Details

File #: 18-548BPU **Version:** 1 **Name:** Replacement of Water Services Inside Advisory Zone
Type: BPU- Report **Status:** Agenda Ready
File created: 5/22/2018 **In control:** Board of Public Utilities
On agenda: 5/24/2018 **Final action:**
Title: REPORT - CONTRACT AWARD - REPLACEMENT OF WATER SERVICES AFFECTED BY THE TUBBS FIRE-INSIDE THE ADVISORY ZONE

BACKGROUND: The Santa Rosa Water Department has performed an extensive investigation to determine ways to remove the contamination from the water system. An acceptable solution must meet two goals: 1) Minimize risk to public health and safety; and 2) return the water system to pre-fire conditions. The investigation has looked at the various methods to remove the contamination: flushing, pigging, surfactants, water treatment and replacement of infrastructure.

Efforts at cleaning, flushing and/or partially replacing the system within the advisory have not been effective in removing the contaminants to a level that is acceptable for the protection of public health and safety. However partial replacement outside of the advisory area has proven to be more effective and Santa Rosa Water is moving forward with a phased approach to replace all services inside the Water Quality Advisory Area. The existing services will be replaced with 1" Polyvinyl coated copper lines. The contract will also replace the permanent blow offs in the advisory area. There are approximately 368 services identified for replacement under this contract including 113 manifold services that will be replaced with single services.

RECOMMENDATION: It is recommended by the Transportation and Public Works Department and the Water Department that the Board of Public Utilities, by motion, approve the project and award Construction Contract No. C02222 in the amount of \$2,305,732.00 to the lowest responsive bidder, Terracon Constructors, Inc., of Healdsburg, California for Replacement of Water Services Affected by the Tubbs Fire-Inside the Advisory Zone, approve a 10% contingency, and authorize a total contract amount of \$2,536,305.20.

Sponsors: Board of Public Utilities

Indexes: Exempt Project

Code sections:

Attachments: 1. Staff Report, 2. Attachment 1, 3. Attachment 2, 4. Presentation

Date	Ver.	Action By	Action	Result
5/24/2018	1	Board of Public Utilities	approve as amended	Pass