

City of Santa Rosa



Legislation Details

File #: 22-309BPU **Version:** 1 **Name:** North Trunk Sewer Contingency Increase
Type: BPU- Report **Status:** Agenda Ready
File created: 3/3/2022 **In control:** Board of Public Utilities
On agenda: 3/17/2022 **Final action:**
Title: REPORT - CONTINGENCY INCREASE - NORTH TRUNK SEWER REPLACEMENT-MENDOCINO AVE TO TERRA LINDA DR

BACKGROUND: The North Trunk Sewer Replacement Project addresses the lack of accessibility to the existing north trunk sewer main for routine maintenance, and environmental risks associated with its proximity to an existing watercourse. The project will relocate approximately 1,950 feet of existing 12-inch and 15-inch vitrified clay pipe (VCP) sewer main that is located adjacent to Paulin Creek, and approximately 1,350 feet of existing 15-inch reinforced concrete pipe (RCP) located in Mendocino and Lomas Ln. The project also includes installing approximately 1,866 linear feet of 8-inch water main in various parts of Chanate Road, Lomas Ave and Lomas Lane to both increase and upgrade the existing water system and provide separation from the new sewer main.

The existing 8-inch diameter Asbestos Cement Pipe (ACP) water line experienced at least 3 failures during the installation of the North Trunk Sewer Main project. Upon further review, the City's Asset Management Team concluded that leaving the existing ACP in place poses an unacceptable risk of future failures and thus should be replaced. Work includes installing 1,400 linear feet of 8-inch ductile iron water main on Chanate Road between Belvedere Way and Terra Linda Drive, abandoning the existing 8-inch ACP and restoring surface conditions.

RECOMMENDATION: It is recommended by the Transportation and Public Works Department and the Water Department that the Board of Public Utilities, by resolution, approve a new contingency amount increase of \$1,650,000.00 for the North Trunk Sewer Replacement-Mendocino Ave to Terra Linda Dr project, for a total contract amount of \$12,386,570.04.

Sponsors: Board of Public Utilities
Indexes: Mitigated Negative Declaration Previously Adopted
Code sections:
Attachments: 1. Staff Report, 2. Attachment 1_Location Map, 3. BPU Resolution No. 1288, 4. Presentation (added 3/16/22)

Date	Ver.	Action By	Action	Result
3/17/2022	1	Board of Public Utilities	to approve	Pass