



CONSENT AGENDA MEMO

Needs Legal Review: No
Meeting Date: July 7, 2021
Agenda Item: Public Works Trust Fund Loan Applications
Presented By: Jan Brending, Clerk Treasurer and Pat Munyan, City Administrator

Action Required

Authorization to submit two Public Works Trust Fund Loan applications for water projects.

Proposed Motion

None unless pulled from consent agenda. If pulled from the consent agenda then proposed motion is as follows:

Move to authorize the submission of two Public Works Trust Fund Loan applications for the 14-Inch Main Line, Phase 2 and the Strawberry Mountain Reservoir.

Explanation of Issue

14-Inch Main Line, Phase 2

The proposed project is for the construction of a new transmission main to replace the existing transmission main which conveys potable water from the City's sources to its distribution system and to serve existing users. The project includes the installation of approximately 14,500 linear feet (LF) of 20-inch and approximately 2,500 LF of 12-inch diameter main for the transmission main portion of the project and approximately 11,900 LF of 4-inch, 6-inch, and 8-inch diameter main to serve existing users. The project also includes nine 6-inch and 8-inch pressure reducing valve stations, fire hydrants, new service lines, and new water meters. The City will apply for \$11,000,000 for construction including permits and construction engineering costs. The costs for design of the project are covered with the previous \$750,000 PWTF loan received by the city.

Strawberry Mountain Reservoir and Transmission Main

The proposed project is for the design and construction of a new reservoir tank at the City's Strawberry Mountain site to replace the existing Spring Street Reservoir; a new booster pump station and associated emergency power generator; and transmission main to convey water from the City's Los Altos Reservoir to the Strawberry Mountain site. The proposed new reservoir would have a capacity of approximately 980,000 gallons and be located at a higher elevation than the existing Spring Street Reservoir. Once the new reservoir tank is in service, the work would also include the decommissioning and demolition of the existing Spring Street Reservoir and associated water mains to eliminate potential safety concerns. This project including design and construction is estimated to cost \$4,500,000. The City will apply for \$1,600,000. The City has made a request for a \$2,500,000 federal appropriation. The remaining funds would come from the city.

Staff Recommendation

Staff recommends authorizing staff to submit two Public Works Trust Fund Loan applications for the 14-Inch Main Line, Phase 2 project and the Strawberry Mountain Reservoir and Transmission Main.