



# Agenda Report

**MEETING DATE:** Tuesday, October 26, 2021

**TO:** City Council

**FROM:** INTERIM PUBLIC WORKS & UTILITIES DIRECTOR DI RENZO  
DANIELLE GREEN, PRINCIPAL ENGINEER

**SUBJECT:** APPROVAL OF PLANS AND SPECIFICATIONS AND ADVERTISING  
FOR BIDS FOR THE CONSTRUCTION OF GREEN VALLEY AND  
FREEDOM BOULEVARD WATER AND SEWER IMPROVEMENTS,  
PROJECT NO. SS-20-14623

---

## **STATEMENT OF ISSUES:**

Plans and specifications have been prepared for the Green Valley and Freedom Boulevard Water and Sewer Improvements Project which is ready to be advertised for bids.

## **RECOMMENDED ACTION:**

Staff recommends that the City Council approve plans and specifications and call for bids for the construction of the Green Valley and Freedom Boulevard Water and Sewer Improvements, Project No. SS-2014623.

## **DISCUSSION:**

The Public Works & Utilities Department has two road improvement projects planned: one on Freedom Boulevard between Alta Vista and Green Valley Road, and the other on Green Valley Road from Carey Avenue to City limits. In planning for this work, staff evaluated the condition of underground utilities in these areas and determined that portions of the water and sewer lines will require replacement due to their age and poor condition. The intent of completing the underground utility work ahead of the planned road improvement projects is to avoid needing to excavate into the newly installed road improvements in the near future.

This project will repair or replace approximately 3,000 feet of existing sewer and 2,625 linear feet of existing water pipelines that are aging and have reached the end of their useful life. The engineer's estimate of probable construction cost for this project is \$3.23 million. The base bid includes all areas of work within the limits of the planned paving projects. The bid documents include an additional approximately 1,294 linear feet of sewer work as two bid add alternates in the same vicinity outside of the paving project limits that may also be awarded depending on the apparent low bid received and total budget available.

Bid opening is scheduled for December 1, 2021. The plans and specifications are on file in the City Clerk's office.

**STRATEGIC PLAN:**

The project supports Strategic Plan Goal:

3 – Infrastructure & Environment

**FINANCIAL IMPACT:**

This project is included in the current approved budgets for the Water and Sewer Enterprise Funds. Budget number allocations will be provided at project award, including any budget transfers if determined necessary.

**ALTERNATIVE ACTION:**

No reasonable alternatives are known at this time.

**ATTACHMENTS AND/OR REFERENCES (If any):**

- 1) Green Valley and Freedom Boulevard Water and Sewer Improvements Project Map