



City Council Report

Date: August 18, 2025
To: City Council
Through: Marc Heirshberg, Assistant City Manager
From: Lance Webb, City Engineer
Marc Ahlstrom, Assistant City Engineer
Subject: 2nd Avenue / UPRR Sewer Rehabilitation
City Project No. CP0956SR27
Council District(s) 3 and 4

Purpose and Recommendation

The purpose of this report is to provide information to Council concerning the results of the bids received for the 2nd Avenue / UPRR Sewer Rehabilitation project (See Exhibit "A" for the project location).

Staff recommends that Council award a contract for this project to the lowest responsible bidder, Inliner Solutions LLC, in the amount of \$2,143,907.00 and authorize a change order allowance in the amount of \$214,390.70 (10%).

Background

The 14-inch sewer line located on 2nd Avenue from Extension to Dobson Road was installed in 1915. The sewer runs parallel to the Union Pacific railroad tracks. The existing pipelines are beyond their life cycle and require repair. Also, some of the manholes are buried or blocked by existing surface conditions which further limits services and maintenance.

The City conducted a condition assessment of the existing sewer lines and manholes. The assessment found several defects that could result in service outages within the system. Rehabilitation of the existing sewer pipe and manholes was recommended to minimize the risk of future problems with the sewer system in this area.

Discussion

The Project scope will include rehabilitating both the 14-inch sewer line(s) on 2nd Avenue from Extension to Dobson Road and the 8-inch sewer line on Extension south of 2nd Avenue, and all associated manholes. The rehabilitation work of the sewer lines will be completed by means of Cured-In-Place Pipe (CIPP) technology. All existing pipes will be

cleaned prior to the installation of the CIPP. Manholes will also be rehabilitated and repaired.

Community Impact – Temporary impacts will include traffic restrictions throughout the duration of construction. Public access will be maintained to businesses and local streets. Additional impacts may include left-turn restrictions, lane closures, and other temporary restrictions as construction activities are in progress.

Once underway, construction of this project is anticipated to last no more than 8 months.

Alternatives

An alternative to this project would be to not construct these improvements. This is not recommended because pipe failure could result in sewage backups in the system.

Fiscal Impact

The total authorized amount recommended for this project is \$2,358,297.70, based upon the lowest responsible bid of \$2,143,907.00, plus an additional \$214,390.70 (10%) as a change order allowance. This change order allowance will only be utilized for approved change orders.

This project is funded by Utility Systems Revenue Obligations.

Coordinated With

The Water Resources Department concurs with this recommendation.

CITY OF MESA
MESA, ARIZONA

2ND AVENUE / UPRR SEWER REHABILITATION

PROJECT NO. CP0956SR27

Tabulation of Bids Received, Thursday, May 29, 2025 @ 1:00 PM

ENGINEER'S ESTIMATE	\$3,156,400.00
1. Inliner Solutions, LLC	\$2,143,907.00
2. Hunter Contracting	\$2,576,910.00
3. Garney Companies	\$2,880,565.00
4. Iron Horse, LLC	\$3,106,641.00