
Meeting Date: April 28, 2025

Subject: Jackson-Juniper Watermain Improvements – Change Order No.1

Attachments: Resolution 2025-27, Change Order No. 1

Presented by: Dan Ford, PE – City Manager

Approved for Agenda by: Dan Ford, PE – City Manager

Discussion:

The City's Jackson-Juniper Watermain Improvement project is nearing completion. The project has experienced difficulties causing delays related to unknown and conflicting private utilities, lack of adequate valves to isolate sections of the water system, and miscellaneous irregularities associated with the work. Although not desirable, these issues are common to underground work. As a result, the contractor was granted an additional 15 working days to complete the work, bringing the total number of working days to 45. The added work due to the delays has resulted in construction cost overrun of \$40,800, to date.

The Jackson-Juniper Roadway Improvement project was scheduled to directly follow the watermain improvements previously described. However, the road project has been delayed by unforeseen issues involving acquisition of needed right-of-way. The road project will now be a late construction season project with an anticipated start date of August 2025. Because the projects were meant to be constructed sequentially, the water main roadway trenches were not designed to be repaired with asphalt and are instead filled with gravel. Because it will be several months until the roadway project begins, we propose the current contractor pave only the intersections on Juniper Street with hot or cold mix asphalt to lessen maintenance requirements for City crews and to keep dust to a minimum during the upcoming summer months. The cost to patch these areas within the intersections with asphalt would cost approximately \$39,200.

The estimated sum of the additional construction expenditures including additional paving of intersections is \$80,000.

Fiscal Impact: \$80,000 from water reserve funds. The Finance Director has indicated the water utility fund has sufficient funds to accommodate this change.

Recommendation: Approve Resolution 2025-27 authorizing the City Manager to sign the Change Order No. 1 for the Jackson-Juniper Watermain Improvements project in the amount of \$80,000.

Alternatives: If paving of the intersections is not approved, approve Resolution 2025-27 in the amount due of \$40,800. Note : the dollar amounts shown include sales tax and TERO fees.