

City Council Report

Date: June 20, 2022

To: City Council

Through: Marc Heirshberg, Deputy City Manager

From: Beth Huning, City Engineer Marc Ahlstrom, Assistant City Engineer

Subject: Alma School Road Arterial Reconstruct – Mill & Overlay Resolution to Increase an Individual Job Order from \$1,500,000 to \$2,000,000 City Project No. CP0439P5B Council Districts 3 & 4

Purpose and Recommendation

The purpose of this report is to approve an increased JOC contract limit from \$1,500,000 to \$2,000,000 for an individual Job Order for the Alma School Road Arterial Reconstruct Mill & Overlay Improvements Project (see Exhibit "A" for project location).

Background

The pavement along Alma School Road, between Broadway Road and Main Street, has reached the end of its service life and is in need of replacement. This project will reconstruct approximately 26,000 square yards (SY) of existing asphalt on Alma School Road. A recently completed construction project on Alma School Road addressed utility improvements and installed Americans with Disabilities Act (ADA) compliant driveways and sidewalk ramps along the project corridor.

To minimize further disruption/impact to the public, an individual Job Order Contract (JOC) has been negotiated for the asphalt reconstruction scope. The amount of work necessary for the milling and overlay of the roadway to be completed exceeds the current JOC \$1,500,000 limit; however, the roadway improvements could be completed if the individual job order was expanded to \$2,000,000. On January 25, 2021, Council took action on a resolution that established a process to allow the maximum JOC work order limit to be increased from \$1,500,000 to up to \$2,000,000. This process requires that any work order exceeding \$1,500,000 be brought to Council for approval by resolution.

Staff is requesting approval for this resolution so that the remaining Alma School Road paving work can be completed on a timely schedule and with minimal disruptions to traffic and the general public.

Discussion

For many City projects JOC is the most efficient and cost-effective method of project delivery. This resolution, which authorizes an increase in the maximum dollar amount for this specific job order, will allow the complete reconstruction of the roadway asphalt and subgrade on Alma School Road between Broadway Road and Main Street utilizing the JOC method of project delivery.

<u>Community Impact</u> – This Project will replace asphalt that is exhibiting signs of distress, as it has reached end of life. Installing new asphalt will improve rideability and user experience when driving along this corridor. During construction activities, the community will be impacted by noise, traffic, and possible business access disruptions. These impacts will be short-term and will be mitigated with traffic control measures to ensure minimal disruption to the public and businesses. The contractor will maintain business access for the duration of the construction activities.

Once underway, construction of this project is anticipated to last no more than 2 months.

Alternatives

The City Council could choose not to increase the maximum amount of this individual job order for reconstructing the asphalt surface on Alma School Road. This is not recommended, as it would leave Alma School Road in it's current distressed state, resulting in continued maintenance and repair costs that would ultimately exceed the cost of reconstruction.

Another alternative is that the City could competitively bid this project. This is also not recommended because that would add additional time to the schedule and would result in delays to the completion of this project. This would negatively impact the City's commitment to complete this roadway as quickly as possible. The City would also have no guarantee on the quality of the contractor that would be awarded this work.

Fiscal Impact

The total fiscal impact of the construction of the mill & overlay of Alma School Road, between Broadway Road and Main Street, will be \$2,000,000.

This project is funded by 2013 Street Bonds.

Coordinated With

The Transportation Department concurs with this recommendation.