



MEMORANDUM

To: Mayor and City Council

From: Jamie Brierton, Capital Programs Administrator
Kent Collins, P.E., Director of Public Works

Date: March 9, 2021

Reference: Neighborhood Alley Replacement Project, TAX 2019 A

2040: Foundation Pillar: Sustainable City Government
Goal 3: Well-maintained City Infrastructure

General Information:

- Most of the alleys were constructed in the early 1980's and have reached the end of their useful life.
- This is the fifth round of alley replacement projects within the City
- The City's budgeted project cost was \$1,00,000.00
- Reconstruction scope includes full depth alley replacement and drainage improvements.
- Advance Contracting Group's bid price was \$899,025.00.
- Construction is anticipated to begin late Spring of 2021 with an estimated completion time of 3.5 months (100 calendar days).

Introduction:

This agenda item is being presented for approval to enter into a contract with Advance Contracting Group, for the reconstruction of various alleyways, in the amount of \$899,025.00, as budgeted in 1/4-cent IMF.

Analysis:

In order to provide excellent and well-maintained city infrastructure, the citizens of Coppell authorized the use of ¼ cent sales tax revenue to be allocated for the reconstruction of our streets and alleyways. Through an analysis of alleys within the City of Coppell, alleys located at Simmons Drive, Phillips Drive & Oriole Lane were identified as in need of reconstruction. These alleyways are

deteriorating rapidly due to the advanced age and, in addition, are causing drainage issues. The construction project is budgeted for the 2020-2021 fiscal year.

On February 4, 2021, the City received and opened sixteen sealed bids ranging from a low of \$899,025.00 to a high of \$1,381,555.50 for this project. The method of bidding used was the “A+B” method, where the number of days bid were weighted and used in the evaluation of bids. Number of days bid for the project ranged from 100 days to 210 days. Advance Contracting Group’s combination of the lowest dollar amount bid (\$899,025.00) and the 100-day time bid qualified as the lowest overall bid. This bid is the most advantageous bid for the City.

Advance Contracting Group has relevant experience on other municipal projects, including a previous Neighborhood Alley Replacement project with the City. Their previous work history indicates they can complete the project within the budget and the time allowed.

The contract before you this evening includes complete reconstruction of the Neighborhood Alley Replacement Project for the limits indicated. This work will include replacement of the existing alley paving for the entire length of the project. To facilitate this work, the alley access will be restricted during construction. The resulting alley paving is designed for the loads expected on a typical residential alley.

Upon approval of this contract, City staff will send letters to all impacted residents informing them of the project and start date. The contractor and the City staff will be in communication with the affected residents on a regular basis to ensure minimal disruption of their daily activities. During past projects, City staff and contractors have met with individual homeowners as requested to address individual concerns. The City also works with Republic Services, our solid waste services provider, on alley closures and alternate pick-up locations to minimize impacts to residents.

To further reduce the impact to our residents, the City asks that no more than two alleys be under construction at any time in the same neighborhood. In addition, the alley sections may only be closed to traffic for a limit of 20 days. There is a penalty of \$240.00 per calendar day for each day beyond 100 days that it takes to complete the work.

Legal Review:

The City’s standard construction contract has been reviewed by legal periodically, with changes made as requested.

Fiscal Impact:

The fiscal impact of this Agenda item is \$899,025.00, as budgeted in the ¼-cent IMF.

Recommendation:

The Public Works Department recommends approval of this item.