



MEMORANDUM

To: Mayor and City Council

From: Kent Collins, P.E., Director of Public Works
Mike Garza, P.E., Assistant Director of Public Works

Date: September 13, 2022

Reference: Design Contract Services Amendment #2 for Belt Line Road Reconstruction Project

General Information:

- Original design contract services approved by council to Halff Associates, Inc in 2017 for \$1.226 million
- Amendment #1 was in August 2020 for \$95,000, for value engineering
- Original scope included full pavement replacement, utility replacement and rehabilitation, landscaping, sidewalk construction, signal work, and significant traffic control and temporary paving to maintain mobility during construction.
- This amendment is for additional design and coordination with adjacent property owners and additional construction administration for the remaining 10 months of construction
- The value of the additional design and construction administrative services is not to exceed \$100,000.

Introduction:

This agenda item is being presented to consider approval of Contract Amendment #2 with Halff Associates, Inc. for additional design services related to the reconstruction of Belt Line Road project in the amount of \$100,000; and authorizing the City Manager to sign and execute any necessary documents.

Analysis:

The original scope of the Belt Line reconstruction project included the following elements:

- Replacement of all existing pavement with an updated pavement section, Continuously Reinforced Pavement Section (CRCP)
- Intersection enhancements to improve mobility and safety
- Sidewalks, streetlights and landscaping
- Replacement of the water and wastewater infrastructure to renew the lines to match the expected life of the new pavement

- Strategic replacement/rehabilitation of the existing storm sewer system
- Signal work as needed to accommodate intersection changes and/or traffic control

Amendment #1 included revisions to the original scope of services related to traffic control and the pavement section associated with value engineering. Amendment #2 includes:

- Additional services related to coordination with TxDOT and the City of Irving for traffic signal and phasing changes for the intersection of 635 and S. Belt Line and accommodation of proposed improvements for IH-635; and
- Coordination and design with adjacent developers to incorporate proposed changes at Airline Drive; and
- Increase for construction administration services on a time and material basis given that this contract was originally executed in 2017 and did not anticipate a project life of six years. This service includes assistance with RFI (request for information) reviews, additional coordination with adjacent property owners, site visits as well as any other construction-related needs.

This amendment is for an additional amount not to exceed \$100,000, which brings the total design fee to \$1,421,000. This fee is less than eight percent of the construction cost. Exhibit A lists the additional services and fee included in the Contract Amendment #2.

Legal Review:

The original contract was reviewed by the City Attorney.

Fiscal Impact:

The fiscal impact of this Agenda item is \$100,000 as provided for in the ¼-cent IMF Fund Balance.

Recommendation:

The Public Works Department recommends approval of this item.