



CITY COUNCIL MEMORANDUM

FROM: The Office of the City Manager **DATE:** September 13, 2021

SUBJECT: Consider a professional services agreement for engineering design services with Halff Associates in an amount not to exceed \$332,308 for the Iron Horse Boulevard East Reconstruction Project (ST2101).

PRESENTER: Caroline Waggoner, Director of Public Works

SUMMARY:

City Council is being asked to consider a professional services agreement with Halff Associates for engineering design services for the Iron Horse East Reconstruction Project.

GENERAL DESCRIPTION:

The Iron Horse East reconstruction project was selected by City Council in early 2020 for inclusion in the successful Bond Street Program. Following the successful November 2020 bond election, city staff received confirmation that the project was selected as a recipient of grant funding through the Coronavirus Aid, Relief and Economic Security (CARES) Act which is administered by the Economic Development Administration. The grant award will provide funding for 80% of the design and construction of the roadway project. This EDA CARES Act Grant was the largest dollar amount awarded in the 16 county North Central Texas Region, providing North Richland Hills with up to \$4.2 million in financial assistance.

The project consists of the design and reconstruction of approximately 4,400 linear feet of Iron Horse Boulevard from Rufe Snow Drive to York Street. The improvements include reconstructing the existing roadway with reinforced concrete, including the addition of pedestrian facilities. The road will be reconstructed within the existing 80' right-of-way based on the Transportation Plan recommendation that the section be reduced to a divided two-lane configuration; this is not a roadway expansion.

Staff followed city policy for procuring professional services for the design of this project. Requests for qualifications were sent to local engineering firms and advertised on the city's website. Eight firms responded by submitting statements of qualifications to the city. The selection committee chose Halff Associates to provide design services for the project. Halff Associates most recently provided design services for the Smithfield Road project (Mid-Cities to Davis).

The Public Works Department negotiated a design fee of \$332,308. The basic services consists of engineering design and bid and construction phase efforts. The special



services consists of field survey, geotechnical evaluation, TDLR permitting, subsurface utility exploration (SUE), grant coordination and construction staking.

Basic Services	\$ 217,858
Special Services	\$ 114,450
Total Professional Services	\$ 332,308

Funding for this project was included in the FY 2020/2021 Adopted Budget. The project schedule anticipates construction bidding in late 2022.

RECOMMENDATION:

Approve a professional services agreement for engineering design services with Halff Associates in an amount not to exceed \$332,308 for the Iron Horse East Reconstruction Project (ST2101).