

CITY COUNCIL MEMORANDUM

FROM: The Office of the City Manager **DATE:** June 10, 2019

SUBJECT: Consider Resolution No. 2019-025 approving an advance funding agreement relating to the Glenview Drive at Vance Road Signal Improvements Project; Highway Safety Improvement Program Project CSJ 0902-90-037; and revise the FY 18-19 Capital Projects Budget to transfer funding as indicated.

PRESENTER: Caroline Waggoner, Director of Public Works

SUMMARY:

The Texas Department of Transportation selected the Vance and Glenview Signal Improvements Project for the Highway Safety Improvement Program Grant (HSIP). As such, the Texas Department of Transportation (TxDOT) and the City of North Richland Hills must execute an Advance Funding Agreement (AFA) prior to the project being let for construction. The AFA constitutes the sole and only agreement between the two parties related to this funding.

GENERAL DESCRIPTION:

The federally funded HSIP provides funding for the construction of roadway improvements specifically focusing on enhancing safety. In 2015 the city, through TxDOT, applied for construction funds for signal upgrades at Glenview Road and Vance Road (ST1701). Design is nearly complete and the project is anticipated to be let for construction in August of 2019.

The Texas Transportation Commission approved \$180,400 to the City of North Richland Hills on August 30, 2018 under the HSIP program. The award represents 90% of the total proposed construction cost for the project with 10% being the city's share.

The specific scope of work for the project consists of removing the existing span-wire signal at the intersection of Glenview Drive at Vance Road and installing permanent mast arm signals. Pedestrian signals, ramps and crosswalks will also be installed as part of this project.

In addition to the AFA resolution, staff requests a revision to the FY 18-19 Capital Projects Budget for the Vance and Glenview Signal Upgrades Project (ST1701) in the total amount of \$55,533.73. This increase is necessary due to the increase in construction costs, to cover state direct costs, and to account for some NRH signal features (powder coating, illuminated street name signs) that are not considered reimbursable by the state. The total of the increase will be covered with savings from the Smithfield Road project.



The total project cost estimate shown on the AFA is \$266,327 with federal participation of \$180,400, state participation of \$12,816 and the city's participation is \$73,111. The city is 100% responsible for the engineering services. The total project cost as included in the city's budget is \$297,226, which includes approximately \$30,000 in local funds for the additional signal features mentioned above. Because these features are in addition to the base scope of the project, the AFA does not include them.

RECOMMENDATION:

Approve Resolution No. 2019-025 authorizing the city manager to execute an advanced funding agreement with the Texas Department of Transportation and approve the associated budget revision.