

Legislation Text

File #: 21-1025, **Version:** 2

PRESENTER:

Garry Ford, City Engineer/Asst Public Works Director

SUBJECT:

Approval for City Manager to enter into an Advanced Funding Agreement (AFA) with TXDOT for the development and design to implement traffic safety features at County Line Road and Hanz Drive.

DEPARTMENT: Engineering/Capital Programs Department

COUNCIL DISTRICTS IMPACTED: 2, 4, 6

BACKGROUND INFORMATION:

Engineering staff prepared an application to the Alamo Area Metropolitan Planning Organization and was awarded funding through the Hazard Safety Improvement Program (HSIP) for the implementation of new and/or improved safety features at critical intersections within the City. Staff gathered historic data from NBPD that showed increased pedestrian incidents or traffic accidents to incorporate into the AAMPO application and were awarded funding for the following intersections: County Line & Walnut; County Line & Fischer Ranch Road; and Hanz Drive & Gruene Road.

- County Line & Walnut will include an addition of a turn lane, improved vehicle radar, improved handicap ramps & push buttons, restriping
- County Line & Fischer Ranch Road will include the removal of the All-Way Stop signs and install new traffic signals, new pedestrian handicap ramps and push buttons, restriping
- Hanz Drive and Gruene Road will improve the All-Way Stop intersection to include advance stop-sign warnings, flashing LED stop signs at the intersection, HC ramps, restriping

ISSUE:

Provides a system of convenient and safe transportation facilities through comprehensive, cooperative and continuing transportation system planning and development.

FISCAL IMPACT:

Per the AFA, TXDOT will be responsible for bidding and cost of construction up to \$601,588. The City will be responsible for design, state design-review and construction-cost overruns.

Kimley Horn has previously been procured as the City design consultant through funds from roadway impact fees. Initial opinions of probable construction cost are estimated at \$720,000, therefore the City will be responsible for anything over the federal ceiling of \$601,588.

Project Construction Cost	\$720,000
Federal HSIP participation:	(\$601,588)
City participation:	\$118,412
Project contingency and overruns	\$80,000
Total	\$

There are sufficient roadway impact funds (Service Area 5) to support the City portion of this project (up to \$198,412).

RECOMMENDATION:

Staff recommends approval for City Manager to enter into an Advanced Funding Agreement (AFA) with TXDOT for the development and design to implement traffic safety features at County Line Road and Hanz Drive.