

City of Austin

Recommendation for Action

File #: 24-6425, Agenda Item #: 25.

2/13/2025

Posting Language

Approve a resolution authorizing the negotiation and execution of an Advance Funding Agreement with the Texas Department of Transportation for the Highway Safety Improvement Program, traffic signal project at the Harris Branch Parkway and Giles Lane intersection for a total estimated project cost of \$878,189 with the City's share of the costs estimated to be \$193,688 plus any cost overruns. Funding: Funding for the City's share of the cost in the amount of \$193,688 is available in the Transportation and Public Works Department Capital Budget.

Lead Department

Transportation and Public Works

Fiscal Note

Funding in the amount of \$193,688 is available in the Transportation and Public Works Department Capital Budget.

For More Information:

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Additional Backup Information:

The Highway Safety Improvement Program (HSIP) is a federally funded program, administered by States, to achieve a significant reduction in traffic fatalities and serious injuries on all public roads through the implementation of infrastructure-related highway safety improvements. The Transportation and Public Works Department (TPW) staff worked with the Texas Department of Transportation (TxDOT) District Offices to identify potential Austin safety projects for this program. Analysis of the 3-year crash history at the Harris Branch Parkway / Giles Lane intersection revealed that installation of a traffic signal could improve safety. Additionally, the intersection had been previously included on an unfunded signal priority list within TPW.

The project was awarded with \$642,379 of federal funds for construction, which account for 90% of the estimated total construction amount. The city is required to match the remaining 10% and is responsible to cover construction cost overruns. Funding for the construction match and all non-construction aspects of the projects is available from the 2020 Bond Vision Zero and Signal Safety funds. This funding will enable implementation of these needed traffic controls to improve safety, as well as mobility.

TxDOT will bid and construct the project, while TPW, will handle utilities, design and engineering services, and any needed environmental review. Construction is anticipated in mid-late 2026.

This project is located within zip codes 78754.