



AGENDA MEMORANDUM

Action Item for the City Council Meeting of January 31, 2023

DATE: January 31, 2023

TO: Peter Zaroni, City Manager

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Advance Funding Agreement
TxDOT Highway Safety Improvement Program
TxDOT Participation and Mobility

CAPTION:

Resolution authorizing the City Manager or designee, to execute an Advance Funding Agreement in an amount of \$37,448.70 for reimbursement of direct costs to the Texas Department of Transportation for the Highway Safety Improvements Program to install advanced warning signals, signs, raised median, and school zone improvements for the following locations: Everhart Road from Holly Road to South Shea Parkway, Gollihar Road from Helen Street to Green Grove Drive, McArdle Road from Clare Drive to Nile Drive, and South Staple Street from Dody Street to Driftwood Street with Fiscal Year 2023 funding available from the Street Fund.

SUMMARY:

This resolution authorizes an Advance Funding Agreement (AFA) with the Texas Department of Transportation (TxDOT) for the Highway Safety Improvements Program (HSIP) that include installation of advanced warning signals, signs, raised median, and school zone improvements for the following locations: Everhart Road from Holly Road to South Shea Parkway, Gollihar Road from Helen Street to Green Grove Drive, McArdle Road from Clare Drive to Nile Drive, and South Staple Street from Dody Street to Driftwood Street. The total estimated cost for the projects is \$110,988.10. The City is required to pay TxDOT in an amount of \$37,448.70 for the direct state costs related to the oversight of activities to include environmental permitting, right of way coordination, engineering, utility coordination, and construction of the project.

BACKGROUND AND FINDINGS:

The TxDOT HSIP provides grant funding for 90% of the construction costs of highway safety projects aimed to eliminate or reduce the number of severe traffic collisions. Under this program, the local government entity is responsible for all other costs such as design, right of way, permitting, TxDOT administrative fees, and construction change orders. In turn, TxDOT-- via HSIP funding--provides for construction costs with a 90/10 funding participation by State (TxDOT)/Local Governments (City of Corpus Christi), respectively. The HSIP grant requires that the construction portion of the project be advertised and awarded by TxDOT.

In May 2021, City received the TxDOT HSIP grant for four projects locations:

- Everhart Road from Holly Road to South Shea Parkway
- Gollihar Road from Helen Street to Green Grove Drive
- McArdle Road from Clare Drive to Nile Drive
- South Staple Street from Dody Street to Driftwood Street

Per HSIP guidelines, a targeted approach should be taken when identifying projects for the program. A targeted approach uses data from fatal or serious injury crashes. The four project locations recommended for this round of funding were identified using a targeted approach and have met the grant's criteria for award.

The scope of work is to install advanced warning signals, signs, raised median, and school zone improvements. The total estimated cost for the projects is \$193,746.81 for which TxDOT is responsible for this project total up to a maximum \$141,295.11 and with City's estimated cost to be \$52,451.70. The City design contract and internal staff efforts decrease the City's contribution to TxDOT by \$15,003, leaving the City's contribution to TxDOT to \$37,448.70.

The City is using a Master Services Agreement with HDR to design these projects. This item will authorize approval of the AFA with TxDOT for their grant funds. Upon approval of the AFA, TxDOT will bid the projects for construction in February 2023.

ALTERNATIVES:

City Council could choose not to execute the AFA with TxDOT but the grant would be terminated.

FISCAL IMPACT:

The fiscal impact for FY 2023 is in an amount of \$37,448.70 with funding available from the 1041 Street Fund.

Funding Detail:

Fund: **Street (Fund 1041)**
Mission Elem: (ME 051)
Project No.: 23147 – CSJ 0916-35-238, 241, 242, & 246
Account: Construction (Account #550950)
Activity: 23147-01-1041-EXP
Amount: \$37,448.70

RECOMMENDATION:

Staff recommends approval of the Resolution to enter into the Advance Funding Agreement.

LIST OF SUPPORTING DOCUMENTS:

AFA Draft 0916-35-238, 241, 242, 246

HSIP Map

Resolution

PowerPoint - HSIP