



21-0110

TITLE: Consider/Discuss/Act on a Resolution Authorizing the City Manager to Enter into a Reimbursement Agreement with the Texas Department of Transportation (TxDOT) for Furnishing Traffic Signal Detection Equipment by a Municipality for Twenty Intersections on University Drive (US 380) from N. Stonebridge Drive to Airport Drive, Funded through the Highway Safety Improvement Program (HSIP)

COUNCIL GOAL: Operational Excellence
(2B: Balance available resources to accommodate the growth and maintenance needs of the city)

MEETING DATE: February 2, 2021

DEPARTMENT: Development Services / Engineering

CONTACT: Pam Alummoottil, PE, PTOE, Traffic Engineer
Thuan Huynh, PE, Transportation Engineering Manager

RECOMMENDED CITY COUNCIL ACTION:

- Approval of Resolution

ITEM SUMMARY:

- This Resolution authorizes the City Manager to enter into a reimbursement agreement with the Texas Department of Transportation (TxDOT) to furnish traffic signal detection equipment for twenty intersections on University Dr. (US 380) from N. Stonebridge Dr. to Airport Dr.
- The TxDOT will reimburse the City 100% for the cost to purchase the traffic signal equipment up to \$606,863 for this detection upgrade project.
- This project is on schedule to be let by TxDOT on May 2021.

BACKGROUND INFORMATION:

- A concurrent Ordinance authorizes the City Manager to amend expenditures in the 2020-2021 Budget and the 2021-2025 Capital Improvements Program (CIP) to accept funds from the TxDOT in the amount of \$606,863 and appropriating

those funds into TR2023, Traffic Signal Detection Upgrades project.

- This Ordinance amends the 2020-2021 Budget and the 2021-2025 CIP to fund the upfront acquisition of the traffic signal equipment.

FINANCIAL SUMMARY:

- The cost associated with the purchase of the traffic signal equipment will be reimbursed by TxDOT at the completion of the project.
- The Amendment of the 2020-2021 Budget and the 2021-2025 CIP will appropriate \$606,863 in the Street Construction Fund for TR2023, Traffic Signal Detection Upgrades project.

BOARD OR COMMISSION RECOMMENDATION:

- N/A

SUPPORTING MATERIALS:

[Resolution](#)