



Legislation Text

File #: 19-1285, **Version:** 1

STRATEGIC PRIORITY: Mobility Solutions, Infrastructure, and Sustainability

AGENDA DATE: September 25, 2019

COUNCIL DISTRICT(S): 2, 5, 7, 14

DEPARTMENT: Department of Transportation

EXECUTIVE: Majed Al-Ghafry

SUBJECT

Authorize **(1)** a Local Project Advance Funding Agreement with the Texas Department of Transportation in the amount of \$2,266,396.00 for a U.S. Department of Transportation - Federal Highway Administration 2018 Highway Safety Improvement Program Grant (Agreement No. CSJ 0918-47-248, etc., CFDA No. 20.205) in the amount of \$1,740,480.00 as Federal participation and \$111,137.00 as State participation to design, upgrade, and construct six traffic signals and associated off-system intersection improvements at: Hatcher Street (Elise Faye Higgins) at Malcolm X Boulevard, Akard Street at Cadiz Street, Elm Street at St. Paul Street, Old Seagoville Road at St. Augustine Drive, Malcolm X Boulevard at Pennsylvania Avenue, and Bennett Avenue at Ross Avenue; **(2)** a required local match in the amount of \$270,779.00 to be issued as a warrant check for State construction costs and other State direct costs; and **(3)** an additional required local match identified for design of the traffic signals in the amount of \$144,000.00, which will be authorized through a future contract - Total amount of \$2,266,396.00 - Financing: Texas Department of Transportation Grant Funds (\$1,851,617.00) and General Fund (\$270,779.00)

BACKGROUND

The City of Dallas was awarded a grant of \$11.38 million from the 2018 Highway Safety Improvement Program (HSIP) administered by Texas Department of Transportation (TxDOT) to upgrade 31 high accident intersections. Upgrades will include removal of existing traffic signals and replacement with new traffic signals; pedestrian and Americans with Disabilities Act related improvements; and other related construction.

The City is responsible for design of the traffic signals, 10% construction cost match for off-system intersections, and certain administrative fees. TxDOT is responsible for bidding the construction package, 90% construction costs for off-system intersections (100% for on-system intersections), construction engineering and project administration.

The current item is for six of the 31 high accident intersections awarded in 2018:

Off-System Intersections:

- Hatcher Street (Elise Faye Higgins) at Malcolm X Boulevard (CSJ 0918-47-248), (Upgrade), (CD 7)
- Akard Street at Cadiz Street (CSJ 0918-47-253), (Upgrade), (CD 2)
- Elm Street at St. Paul Street (CSJ 0918-47-255), (Upgrade), (CD 14)
- Old Seagoville Road at St. Augustine Drive (CSJ 0918-47-259), (Upgrade), (CD 5)
- Malcolm X Boulevard at Pennsylvania Avenue (CSJ 0918-47-260), (Upgrade), (CD 7)
- Bennett Avenue at Ross Avenue (CSJ 0918-47-268), (Upgrade), (CD 14)

This action will authorize local matching funds in the amount of \$270,779.00 to be issued as a warrant check for the City of Dallas match for the \$2,266,396.00 estimated project cost.

TxDOT will be responsible for all the construction activities of the project, and the U.S. Department of Transportation will provide the State with 90% Federal participation of \$1,740,480.00. The State will be responsible for the State costs of \$111,137.00, for a total amount of \$1,851,617.00 in Federal and State funds for construction and associated intersection improvements at six intersections with a total project cost in the amount of \$2,266,396.00. Specifically, the City is required to pay State fees in the amount of \$77,391.00, professional design services in the amount of \$144,000.00 (through a future design contract), and 10% match for direct State engineering and construction costs for off-system intersections in the amount of \$193,388.00, bringing the City's portion of the project to \$414,779.00.

Any change orders or overruns are the responsibility of the City of Dallas.

The traffic signals will be let for construction in FY 2022 and will be built over a two-year period.

ESTIMATED SCHEDULE OF PROJECT

| | |
|-----------------------|---------------|
| Begin Design | December 2019 |
| Complete Design | April 2022 |
| Begin Construction | December 2022 |
| Complete Construction | December 2024 |

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

This item has no prior action.

FISCAL INFORMATION

General Fund - \$270,779.00

Texas Department of Transportation Grant Funds - \$1,851,617.00

The total project cost of the funding agreement is \$2,266,396.00 with the following components:

Local Match (City of Dallas)

| | |
|---|----------------------|
| 10 percent match for direct State engineering and construction costs for off-system intersections (this action) | \$ 193,388.00 |
| State Fees (this action) | \$ 77,391.00 |
| Design (future design contract) | <u>\$ 144,000.00</u> |
| Total | \$ 414,779.00 |
| Federal and State Funds (TxDOT) (State costs) (this action) | \$1,851,617.00 |

| <u>Council District</u> | <u>Amount</u> |
|-------------------------|----------------------|
| 2 | \$ 387,590.00 |
| 5 | \$ 394,470.00 |
| 7 | \$ 766,496.00 |
| 14 | <u>\$ 717,840.00</u> |
| Total | \$2,266,396.00 |

MAP

Attached