

Mayor and Council Communication

DATE: 06/13/23

M&C FILE NUMBER: M&C 23-0471

LOG NAME: 2023 TRINITY BOULEVARD AND N BEACH STREET CORRIDORS AFA

SUBJECT

(CD 5, CD10, CD 4, CD 2, CD 11 and CD 8) Adopt a Resolution Authorizing Execution of an Advance Funding Agreement with the Texas Department of Transportation for Improvements of Traffic Signals on Trinity Boulevard Corridor in the Amount of \$973,909.00 with the City's Participation Amount an Estimated \$124,253.00; Adopt a Resolution Authorizing Execution of an Advance Funding Agreement with the Texas Department of Transportation for Improvements of Traffic Signals on North Beach Street Corridor in the Amount of \$835,595.00 with the City's Participation Amount an Estimated \$116,428.00; Adopt Appropriation Ordinance and Amend the Fiscal Years 2023-2027 Capital Improvement Program (2022 Bond Program)

RECOMMENDATION:

It is recommended that the City Council:

1. Adopt the attached resolution authorizing execution of an Advance Funding Agreement with the Texas Department of Transportation for improvements of traffic signals on Trinity Boulevard from Greenbelt Road to Amon Carter Boulevard in the amount of \$973,909.00 with the City's participation amount an estimated \$124,253.00 (TxDOT Control Section Job No. 0902-90-238);
2. Adopt the attached resolution authorizing execution of an Advance Funding Agreement with the Texas Department of Transportation for improvements of traffic signals on North Beach Street from Timberland Boulevard to Interstate Highway 30 in the amount of \$835,595.00 with the City's participation amount an estimated \$116,428.00 (TxDOT Control Section Job No. 0902-90-239);
3. Adopt the attached appropriation ordinance increasing estimated receipts and appropriations in the Grants Capital Projects Federal Fund, in an amount totaling up to \$1,491,646.00, subject to receipt of the grant, in the amount up to \$808,121.00 for traffic signal improvements on Trinity Boulevard from Greenbelt Road to Amon Carter Boulevard project (City Project No. 104846) and in the amount up to \$683,525.00 for traffic signal improvements on North Beach Street from Timberland Boulevard to Interstate Highway 30 project (City Project No. 104847);
4. Adopt the attached appropriation ordinance adjusting appropriations in the 2022 Bond Program Fund in the amount totaling \$240,681.00 by increasing estimated appropriations in the amount of \$116,428.00 for the HSIP 2021- N Beach St. corridor signal project (city project no. 104847), and \$124,253.00 in the HSIP 2021- Trinity Blvd. corridor signal project (city project no. 104846) and by decreasing appropriations in the Traffic Signals programmable project (City Project No. PB0006) by the same amount, for the purpose of funding project costs; and
5. Amend the Fiscal Years 2023-2027 Capital Improvement Program.

DISCUSSION:

The purpose of this Mayor and Council Communication is to adopt resolutions authorizing the execution of Advance Funding Agreements (AFA) for two off-system systemic Highway Safety Improvement Program (HSIP) projects with the Texas Department of Transportation (TXDOT) and accept the federal grant funds in the amount of \$808,121.00 for the construction for the Trinity Boulevard corridor and \$683,525.00 for the construction for the North Beach Street corridor. The City's participation: \$124,253.00 for Trinity Boulevard and \$116,428.00 for North Beach Street includes engineering costs in the amounts of \$70,000 and \$70,000, respectively. The signal improvement project applications were submitted for HSIP funds and after evaluation, funds were awarded through the federal HSIP program.

The project includes improvement of existing traffic signals, install flashing yellow arrows and detection upgrade to bring the signals along the selected corridors to current standards and make the intersections safer for vehicles, pedestrian and bicyclists. The Trinity Boulevard corridor project includes 14 traffic signals from Greenbelt Road to Amon Carter Boulevard and the North Beach Street corridor project includes 30 traffic signals from Timberland Boulevard to Interstate Highway 30.

Since this is a HSIP project, TxDOT will lead the construction and will absorb the indirect cost for providing statewide support services. Both projects letting date is March 2025. The State will be responsible for securing the federal and local share of the funding required for the construction of the projects. City funds appropriated for these projects include design services and state construction direct costs. An advanced payment to TxDOT is required in the amount of \$54,253.00 for Trinity Boulevard Corridor project and \$46,428.00 for North Beach Street Corridor project. The final payment to TxDOT for local participation will be based on actual costs. The City bears the responsibility to pay for cost overruns. At the end of the project, the asset will remain with the City of Fort Worth. The table below summarizes funding for the project:

Description	Federal	State	Local	Appropriation Amount
Trinity Boulevard Corridor				
Appropriated	\$808,121.00	\$0.00	\$0.00	\$808,121.00

Federal Grant				
Unappropriated Indirect State Cost	\$0.00	\$41,535.00	\$0.00	\$0.00
Appropriated Local Advance Payment	\$0.00	\$0.00	\$54,253.00	\$0.00
Appropriated Local Cost	\$0.00	\$0.00	\$70,000.00	\$0.00
SUBTOTAL	\$808,121.00	\$41,535.00	\$124,253.00	\$808,121.00

North Beach Street Corridor

Appropriated Federal Grant	\$683,525.00	\$0.00	\$0.00	\$683,525.00
Unappropriated Indirect State Cost	\$0.00	\$35,642.00	\$0.00	\$0.00
Appropriated Local Advance Payment	\$0.00	\$0.00	\$46,428.00	\$0.00
Appropriated Local Cost	\$0.00	\$0.00	\$70,000.00	\$0.00
SUBTOTAL	\$683,525.00	\$35,642.00	\$116,428.00	\$683,525.00
TOTAL	\$1,491,646.00	\$77,177.00	\$240,681.00	\$1,491,646.00

This project is included in the 2022 Bond Program. The City's Extendable Commercial Paper (ECP) (M&C 22-0607; Ordinance 25675-08-2022) provides liquidity to support the appropriation. Available resources will be used to actually make any interim progress payments until debt is issued. Once debt associated with a project is sold, debt proceeds will reimburse the interim financing source in accordance with the statement expressing official Intent to Reimburse that was adopted as part of the ordinance canvassing the bond election (Ordinance 25515-05-2022).

Funding is budgeted in the TPW Dept Highway & Streets Department's 2022 Bond Program Fund for the purpose of funding the HSIP 2021-Trinity Blvd Corr Sig and HSIP 2021-N Beach St. Corr Sig projects.

The project on Trinity Boulevard Corridor is in Council District 5.

The project on North Beach Street Corridor is in Council Districts 10, 4, 2, 11 and 8.

A Form 1295 is not required because: This contract will be with a governmental entity, state agency or public institution of higher education: Texas Department of Transportation

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that upon approval of the above recommendations and adoption of the attached appropriation ordinances, funds will be available in the current capital budgets, as appropriated, in the Grants Cap Projects Federal Fund and the 2022 Bond Program Fund for the HSIP 2021-Trinity Blvd Corr Sig and HSIP 2021-N Beach St. Corr Sig projects. The Transportation and Public Works Department (and Financial Management Services) will be responsible for the collection and deposit of funds due to the City. Prior to expenditure being incurred, the Transportation and Public Works Department has the responsibility to validate the availability of funds. This is an advance grant.

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