

Mayor and Council Communication

DATE: 06/11/24

M&C FILE NUMBER: M&C 24-0481

LOG NAME: 2024NW LOOP 820 & MARINE CREEK PKWY ENG AMEND NO 2

SUBJECT

(CD 2) Authorize Execution of Amendment No. 2 in an Amount Not to Exceed \$155,870.00 to an Engineering Services Agreement with Kimley-Horn and Associates, Inc. for the Intersection Improvements at North West Loop 820 and Marine Creek Parkway Project for a Revised Contract Amount of \$1,287,870.00

RECOMMENDATION:

It is recommended that the City Council authorize execution of Amendment No. 2 in an amount not to exceed \$155,870.00 to City Secretary Contract Number 51189 with Kimley-Horn and Associates, Inc., thereby increasing the contract amount to \$1,287,870.00 for the intersection improvements at North West Loop 820 and Marine Creek Parkway (City Project No. 101585).

DISCUSSION:

Funds for the intersection improvements at NW Loop 820 and Marine Creek Parkway project were approved as part of the 2018 Bond Program. An Engineering Services Agreement with Kimley-Horn and Associates, Inc., City Secretary Contract No. 51189, was authorized for the design of the project in 2018 with Mayor and Council Communication (M&C) C-28764. Amendment No. 1 to the Engineering Services Agreement was approved in 2020 with M&C 20-0954 and authorized modifying the scope of the project and splitting it into two phases: phase 1 to be completed with City of Fort Worth Bond Funds and phase 2 to be partially funded with Federal Grant Funds. Construction of phase 1 of the project has been completed. Phase 2 is currently in design and is anticipated to start construction in the fall of 2025.

The scope of work for phase 2 consists of the design and construction of left turn lanes in Marine Creek Parkway in the north and south directions under Loop 820. The configuration of the left turn lanes was the subject of multiple submittals to Texas Department of Transportation (TxDOT) between 2018 and 2023. TxDOT's review, comment, and revision requests for these packages caused extensive additional studies, engineering analysis, and plan revisions by Kimley-Horn's design team. This Amendment No. 2 is required to pay for these multiple additional design package submittals to TxDOT prior to finally obtaining approval of the turn lane geometry this year.

The following table summarizes previous contract actions and amendments:

M&C	Amount	Justification	Authority	Date
Initial Contract	\$432,000.00	Initial contract to develop construction documents	M&C: C-28764	06/26/2018
Amendment No.1	700,000.00	Modify scope and split project into two phases	M&C: 20-0954	12/15/2020
Amendment No. 2	155,870.00	Prepare multiple additional submittals to obtain approval of turn lane geometry	This M&C	TBD
Contract Total	\$1,287,870.00			

The following table summarizes the funding for the project.

Fund	Existing Funding	Additional Funding	Project Total
30100 - General Capital Projects Fund	\$1,000,000.00	\$0.00	\$1,000,000.00

39001 - 2007 Critical Capital Projects Fund	1,196,851.90	0.00	1,196,851.90
34018 - 2018 Bond Program Fund	2,080,000.00	0.00	2,080,000.00
Total	\$4,276,851.90	\$0.00	\$4,276,851.90

Funding is budgeted in the 2018 Bond Fund in the Transportation & Public Works Department for the purpose of funding the intersection improvements at NW Loop 820 and Marine Creek Parkway project (City Project No. 101585).

DVIN-BE Office:

Kimley-Horn and Associates, Inc. agrees to maintain the initial SBE commitment of 15% that it made in the original contract and extend and maintain that same SBE commitment of 15% to all prior amendments up to and inclusive of this No. 2. Therefore, Kimley-Horn and Associates, Inc. remains in compliance with the City's BDE Ordinance and attests to this commitment by its signature on the Acceptance of Previous SBE Commitment form executed by an authorized representative of its company.

The project is located in COUNCIL DISTRICT 2.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are available in the current capital budget, as previously appropriated, in the 2018 Bond Program Fund for the NW Loop 820 & Marine Creek Pkw project to support the above recommendation and execution of the amendment. Prior to any expenditure being incurred, the Transportation and Public Works Department has the responsibility to validate the availability of funds.

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