



Legislation Text

File #: 24-82, Version: 1

STRATEGIC PRIORITY: Transportation & Infrastructure

AGENDA DATE: May 22, 2024

COUNCIL DISTRICT(S): 4

DEPARTMENT: Department of Public Works

EXECUTIVE: Majed Al-Ghafry

SUBJECT

Authorize Supplemental Agreement No. 2 to the professional services contract with Nathan D. Maier Consulting Engineers, Inc. to provide additional engineering services for Marsalis Avenue Bridge over Cedar Creek/Dallas Zoo Bridge Repair in Bridge Repair Group 17-0001 - Not to exceed \$324,905.00, from \$256,665.00 to \$581,570.00 - Financing: 2023 Certificate of Obligation Fund

BACKGROUND

The City Council authorized a professional services contract with Nathan D. Maier Consulting Engineers, Inc. to provide engineering design for the repair of the four bridges in Bridge Repair Group 17-0001.

During design, the consultant prepared a condition assessment of the Marsalis Avenue Bridge. In the condition assessment the consultant recommended a complete replacement of the bridge superstructure or a complete replacement of the bridge. It was determined that a bridge replacement is necessary due to the bridge's age, deterioration, increasing maintenance needs, and impact to the surrounding properties. The consultant needed to perform preliminary engineering services required to complete the 2025 Federal Highway Administration's Bridge Investment Program application for funding consideration.

This action will authorize Supplemental Agreement No. 2 to the professional services contract with Nathan D. Maier Consulting Engineers, Inc. to provide additional engineering services for Marsalis Avenue Bridge over Cedar Creek/Dallas Zoo Bridge Repair in Bridge Repair Group 17-0001.

If this action is delayed or deferred, it will delay the completion of preliminary engineering design and the submission of the Bridge Investment Program application, which may result in the loss of potential funding.

ESTIMATED SCHEDULE OF PROJECT

Began Design February 2019
Complete Design November 2024

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

On November 14, 2018, the City Council authorized a professional services contract with Nathan D. Maier Consulting Engineers, Inc. to provide engineering design for the repair of the four bridges in Bridge Repair Group 17-0001, by Resolution No. 18-1591.

On February 22, 2023, the City Council authorized Supplemental Agreement No. 1 to Nathan D. Maier Consulting Engineers, Inc. for additional engineering design for the repair of Maple Avenue Bridge over Turtle Creek and Camp Wisdom Bridge over Ricketts Branch Creek by Resolution No. 23-0292.

FISCAL INFORMATION

Fund	FY 2024	FY 2025	Future Years
2023 Certificate of Obligation Fund	\$324,905.00	\$0.00	\$0.00

Professional Services Contract	\$ 197,590.00
Supplemental Agreement No. 1	\$ 59,075.00
Supplemental Agreement No. 2 (this action)	\$ 324,905.00
Total	\$581,570.00

M/WBE INFORMATION

In accordance with the City’s Business Inclusion and Development Policy adopted on September 23, 2020, by Resolution No. 20-1430, as amended, the M/WBE participation on this contract is as follows:

Contract Amount	Procurement Category	M/WBE Goal
\$324,905.00	Architecture & Engineering	34.00%
M/WBE Subcontracting %	M/WBE Overall %	M/WBE Overall Participation \$
59.36%	100.00%	\$324,905.00
• This contract exceeds the M/WBE goal.		
• Supplemental Agreement No 2 - 100.00% MWBE Overall Participation		
• Nathan D. Maier Consulting Engineers, Inc. - Local; Workforce - 28.00% Local		

OWNER

Nathan D. Maier Consulting Engineers, Inc.

12801 N. Central Expressway, Suite 1710

Dallas, Texas 75423

Jean Maier Dean, President/Chief Executive Officer

MAPS

Attached