

CITY OF GRAND PRAIRIE COMMUNICATION

MEETING DATE: 02/04/2025

PRESENTER: Noreen Housewright, Director of Engineering/Utility Services

TITLE: Amendment #1 to Professional Services Contract with Garver, LLC for

additional engineering design services for the Shady Grove Road Phase 1 from State Highway 161 Northbound Freeway to Belt Line Road reconstruction project in the amount of \$1,734,578.86, for a total

contract amount of \$2,607,340.86

REVIEWING (Reviewed by the City Council Development Committee on

COMMITTEE: 01/21/2025)

SUMMARY:

<u>Vendor Name</u>	<u>Total Cost</u>
Garver, LLC	\$1,734,578.86

PURPOSE OF REQUEST:

The scope of the Shady Grove Road Phase 1 Reconstruction from the SH 161 North Bound Frontage Road to Belt Line Road project includes preparation of construction plans for the required pavement replacements, storm drainage improvements, bridge structures over Bear Creek and Dry Branch, water line improvements and wastewater line improvements. The project also includes a geotechnical investigation and coordinating review and approval of the plans with TxDOT, TCEQ, state TDLR and the US Army Corp of Engineers. Bid and construction assistance is also included in the scope of services.

A contract was awarded to Garver, LLC on July 11, 2023 for \$872,762.00 for Shady Grove Road from Belt Line Road to Roy Orr Boulevard for a preliminary survey and alignment study to determine the best alignment for the street reconstruction, identify and quantify the required right of way and easement needs, receive input from local residents and identify franchise utility conflicts and begin the process of relocations for the project. An environmental assessment was performed. The results of the alignment study was the basis for this contract proposal. There was a remainder of funds from the alignment study scope of work (\$369,996.14) that will be applied to the total detailed design cost of \$2,104,575; \$1,734,578.86 is the total requested amount at this time.

This project provides a two 13-foot-wide lane collector street with a 13-foot-wide continuous left turn center lane, 15.5-foot-wide parkways in a proposed 70-foot-wide ROW. A typical 10-foot-wide sidewalk is provided on the north side and a 5-foot-wide sidewalk on the south side of Shady Grove Road. The project includes approximately 5,350 linear feet of 8" to 12" size water line designs,

approximately 6,500 linear feet of 8" to 21" size wastewater line designs and two bridge designs for the crossing of Bear Creek and Dry Branch and a new wastewater line aerial crossing of Bear Creek. Design completion is anticipated in August 2026. The anticipated construction cost is \$25,154,202.50.

EXPENDITURE HISTORY:

	<u>Amount</u>	<u>Approval Date</u>	<u>Reason</u>
Original Contract:	\$872,762.00	07/11/2023	Initial Contract
Change Order #01	\$1,734,578.86	02/04/2025	Expanded detailed design services
TOTAL:	\$2,607,340.86		

FINANCIAL CONSIDERATION:

II (III (CIIII COI (CIIII III III III III III III III III				
Budgeted?	\boxtimes	Fund Name:	Street CIP Fund	
			Stormwater CIP Fund	
			Water CIP Fund	
			Wastewater CIP Fund	

If Capital Improvement:								
Total Project Budget	\$3,771,535	Proposed New Funding:	\$0	Remaining Funding:	\$2,036,956			

ATTACHMENTS / SUPPORTING DOCUMENTS:

1- Fee Summary