MEMO APPROVED 1/17/2023



DATE: January 4, 2023

FROM: Matney M. Ellis Procurement Director

TO: **Board of County Commissioners**

SUBJECT: Amendment 5 – Guy Engineering Services, Inc

Submitted for your approval and execution is the attached amendment 5 to the engineering services agreement between the Board of County Commissioners on behalf of the Tulsa County Engineering Department and Guy Engineering Services, Inc., originally approved July 30, 2018, CMF 245534

This supplemental and modification agreement is to relocate eleven (11) utilities crossing E 51^{st} Street, West of the 193^{rd} East Avenue Roundabout increasing the contract amount by \$22,001.00 bringing the total contract sum amount to \$903,187.00.

Respectfully submitted for your approval and execution.

MME / jdf

SUBMITTED FOR: The January 9, 2023 BOCC meeting agenda.



SUPPLEMENTAL AND MODIFICATION AGREEMENT NO. 5 193rd EAST AVENUE ROUNDABOUTS TULSA COUNTY PROJECT 40700630 SCOPE OF SERVICES

This Supplemental Agreement No. 5 entered into by and between Tulsa County, hereinafter referred to as the COUNTY, and Guy Engineering Services, Inc., hereinafter referred to as the CONSULTANT, said parties being the same who executed the original contract July 30, 2018;

WITNESSETH:

WHEREAS, it is deemed necessary by the COUNTY to modify the contract.

WHEREAS, in the original contract documents, the project scope included coordination of utility relocations for 7 to 10 existing utilities with a project length of less than one mile, resulting in an ODOT-defined complexity rating of Level 6.

WHEREAS, after field meetings were held, it was determined 11 utilities would require relocation coordination, resulting in a complexity rating of Level 8.

WHEREAS, the County has deemed it necessary to have the CONSULTANT complete the relocation coordination of all 11 utilities within the project limits.

The Engineering Design shall be adjusted through this Supplemental Agreement No. 5:

BASE CONTRACT AMOUNT	\$646,412
ADDITIONAL SERVICES AUTHORIZATION NO. 1	20,000
ADDITIONAL SERVICES AUTHORIZATION NO. 2	9,830
ADDITIONAL SERVICES AUTHORIZATION NO. 3	22,000
SUPPLEMENTAL AGREEMENT NO. 1	17,962
SUPPLEMENTAL AGREEMENT NO. 2	64,610
SUPPLEMENTAL AGREEMENT NO. 3	10,434
SUPPLEMENTAL AGREEMENT NO. 4	89,938
SUPPLEMENTAL AGREEMENT NO. 5	
Additional Utility Relocation Coordination (Lump Sum)	<u>22,001</u>
TOTAL CONTRACT AMOUNT	\$903,187

WHEREAS, under the terms of Section 17.0 Integration and Modification, it was agreed that terms of the contract shall be modified by written Supplement Agreement executed with the same formality as the original contract prior to the changes becoming effective.

WHEREAS, the CONSULTANT is directed to perform the necessary changes noted above.

1

NOW THEREFORE, it is mutually agreed by and between the parties hereto:

- A. The following paragraph shall be added in Attachment B of the contract:
 - 8.2 The 51st Street Roundabout shall be classified as a Level 8 project which includes 11 utilities under a mile in length. The following utilities are present within the 51st Street Roundabout project: AT&T, CenturyLink, City of Broken Arrow Water, City of Tulsa Water, Cox Communications, Explorer Pipeline, Oklahoma Natural Gas Company, AEP/PSO, Wagoner County RWD #4, Verizon and Windstream Communications.
- B. An amount of Twenty-Two Thousand One dollars (\$22,001) shall be added to the contract. This amount shall not be exceeded without further approval of the COUNTY.
- C. The contract is hereby modified as above described, said Contract in all other aspects be unchanged and in full force and effect.

IN WITNESS HEREOF: This Supplemental Agreement No. 5 is executed by the Consultant on the 21st day of December, 2022, and the County on the 17th day of January , 2023.

ATTEST (SEAL)

County Clerk

APPROVED AS TO FORM:

ATTEST: (SEAL)



LORI ACREE

STATE OF OKLAHOMA

My Commission Expires:

August 3, 2023

COUNTY OF TULSA

TULSA COUNTY, OKLAHOMA Board of County Commissioners

GUY ENGINEERING SERVICES, INC.

Rebecca A. Alvarez, President

Attest

Michael Twyman, Corporate Secretary

Subscribed and sworn to before me on the 21st day of December, 2022.

ilcree

Notary Public

S 193rd E Ave Roundabouts, Project 40700630

2

)

)

) §

1146 - County Line Roundabouts, Tulsa County

Utility Relocation Management Fee Proposal

Level 4 - 31st & 41st, 4 to 6 utilities on a project less than a mile in length

Level 6 - 51st, 7 to 10 utilities on a project less than a mile in length

Level 8 - 51st, 11 to 15 utilities on a project less than a mile in length

0	PRE- DESIGN REVIEW	31st	41st	51st	51st New
	TASKS	4	4	6	8
А	REVIEW SURVEY DRAWINGS FOR UTILITY CONFIRMATION, COORDINATE WITH UTILITY OWNERS	\$680.00	\$680.00	\$850.00	\$850.00
	AND FIELD VERIFICATION AS NEEDED				
	TOTAL	\$680.00	\$680.00	\$850.00	\$850.00

1	PRELIMINARY PLAN-IN-HAND	LEVEL			51st New
	TASKS	4	4	6	8
A	REVIEW PLANS AND DRIVE-OUT AND INSPECT THE PROJECT	\$1,125.00	\$1,125.00	\$1,195.00	\$1,293.00
В	ATTEND PIH MEETING AND REPORT	\$1,400.00	\$1,400.00	\$1,570.00	\$1,715.00
С	WRITE PLAN-IN-HAND REPORT	\$0.00	\$0.00	\$0.00	\$0.00
	TOTAL	\$2,525.00	\$2,525.00	\$2,765.00	\$3,008.00

2	REVIEW PLANS AND CHECK COMPLIANCE		LEVEL		51st New
	TASKS	4	4	6	8
А	REVIEW R/W (60%) PLANS FOR COMPLIANCE	\$0.00	\$0.00	\$0.00	\$0.00
В	SUBMIT COMPLIANCE/NON-COMPLIANCE MEMO	\$0.00	\$0.00	\$0.00	\$0.00
	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00

3	PREPARATION OF COST ESTIMATE	LEVEL			51st New
	TASKS	4	4	6	8
А	REVIEW PLANS FOR PROGRAMMING ESTIMATE	\$750.00	\$750.00	\$1,040.00	\$2,948.00
В	PROGRAMMING COST ESTIMATE	\$605.00	\$605.00	\$850.00	\$2,538.00
	TOTAL	\$1,355.00	\$1,355.00	\$1,890.00	\$5,486.00

4	FIELD MEETINGS AND PROPOSALS	LEVEL			51st New
	TASKS	4	4	6	8
А	SCHEDULE & PREP FOR FIELD MEETINGS	\$1,545.00	\$1,545.00	\$2,295.00	\$3,068.00
В	CONDUCT FIELD MEETINGS	\$1,775.00	\$1,775.00	\$2,655.00	\$4,251.00
С	GENERATE FIELD MEETING REPORTS	\$1,500.00	\$1,500.00	\$2,160.00	\$3,116.00
D	GENERATE PRELMINARY "UTILITY RELOCATION PLAN" DRAWINGS AND RELOCATION SCHEDULE	\$1,135.00	\$1,135.00	\$1,740.00	\$5,024.00
Е	DISTRIBUTION OF REVISIONS	\$655.00	\$655.00	\$920.00	\$1,414.00

1146 - County Line Roundabouts, Tulsa County

Utility Relocation Management Fee Proposal

Level 4 - 31st & 41st, 4 to 6 utilities on a project less than a mile in length

Level 6 - 51st, 7 to 10 utilities on a project less than a mile in length

Level 8 - 51st, 11 to 15 utilities on a project less than a mile in length

F	OBTAIN DOCUMENTATION AND APPROVE CONSULTANT	\$545.00	\$545.00	\$775.00	\$1,087.00
G	OBTAIN DRAWINGS/PROPOSAL/URA	\$6,850.00	\$6,850.00	\$9,805.00	\$14,539.00
н	ISSUE APPROVAL DEFERRED LETTER	\$0.00	\$0.00	\$0.00	\$0.00
Ι	PREPARE FINAL "UTILITY RELOCATION PLANS"	\$1,765.00	\$1,765.00	\$2,720.00	\$7,004.00
	TOTAL	\$15,770.00	\$15,770.00	\$23,070.00	\$39,503.00

5	WORK ORDERS - NTP		LEVEL		51st New
	TASKS	4	4	6	8
A	ISSUE WORK ORDERS & UTILITY AND ENCROACHMENT AFFIDAVIT	\$725.00	\$725.00	\$1,135.00	\$1,739.00
В	OBTAIN BID TABS, 4 COPIES OF THE LOWEST BID AND 1 COPY OF ALL OTHER BIDS & ISSUE CONCURANCE	\$845.00	\$845.00	\$1,195.00	\$1,691.00
С	ISSUE LOW BID CONCURANCE	\$0.00	\$0.00	\$0.00	\$0.00
	TOTAL	\$1,570.00	\$1,570.00	\$2,330.00	\$3,430.00

6	INFORMATION SHEETS		LEVEL		51st New
	TASKS	4	4	6	8
А	PERIODIC/MONTHLY DRIVE OUT TO THE PROJECT TO OBSERVE RELOCATION PROGRESS	\$3,175.00	\$3,175.00	\$3,670.00	\$4,299.00
В	SUBMIT UTILITY QUESTIONNAIRE AND RELOCATION INFORMATION SHEET	\$0.00	\$0.00	\$0.00	\$0.00
	TOTAL	\$3,175.00	\$3,175.00	\$3,670.00	\$4,299.00
	PROJECT TOTALS	\$25,075.00	\$25,075.00	\$34,575.00	\$56,576.00
	Estimated Mileage Costs Approximate number of miles to and from project site Anticipated number of trips GSA/ODOT mileage rate per mile	100.00 - \$0.47	100.00 _ \$0.47	100.00 _ \$0.47	100.00 _ \$0.47
	Estimated Total Cost for Travel (Rounded)	\$0.00	\$0.00	\$0.00	\$0.00
	Utility Relocation Coordination Total Additional	\$25,075.00	\$25,075.00	\$34,575.00	\$56,576.00 \$22,001.00