

STATE OF TEXAS §
 §
 COUNTY OF FORT BEND §

**FOURTH AMENDMENT TO AGREEMENT FOR
PROFESSIONAL ENGINEERING SERVICES**

THIS FOURTH AMENDMENT TO AGREEMENT FOR PROFESSIONAL ENGINEERING SERVICES (the "Fourth Amendment"), is made and entered into by and between Fort Bend County (hereinafter "County"), a body corporate and politic under the laws of the State of Texas, and Gradient Group, LLC (hereinafter "Contractor"), a company authorized to conduct business in the State of Texas.

WHEREAS, the parties executed and accepted that certain Agreement for Professional Engineering Services on August 24, 2021 (hereinafter "Agreement") pursuant to SOQ 14-025, as amended by documents executed on May 24, 2022 (hereinafter "Amendment"), May 9, 2023 (hereinafter "Second Amendment"), and August 13, 2024 (hereinafter "Third Amendment"); and

WHEREAS, the parties desire to further amend the Agreement for additional services to be provided and increase the total Maximum Compensation under the Agreement for the completion of such additional services.

NOW, THEREFORE, the parties do mutually agree as follows:

1. County shall pay Contractor an additional amount not to exceed twenty-nine thousand seven hundred thirty-eight dollars and 80/100 (\$29,738.80) to perform the additional Services, as described in Contractor's proposal dated July 24, 2024, attached hereto as Exhibit "A" and incorporated herein for all purposes.
2. The Maximum Compensation payable to Contractor for all Services rendered is hereby increased to an amount not to exceed one million two hundred six thousand twenty-two dollars and 40/100 (\$1,206,022.40), authorized as follows:
 - \$279,791.60 under the Agreement;
 - \$ 53,260.20 under the Amendment;
 - \$726,395.60 under the Second Amendment;
 - \$116,836.20 under the Third Amendment; and
 - \$ 29,738.80 under this Fourth Amendment.

3. In no case shall the amount paid by County for all Services under the Agreement and this Fourth Amendment exceed the Maximum Compensation without an agreement executed by the parties.
4. BY ACCEPTANCE OF AGREEMENT, CONTRACTOR ACKNOWLEDGES THAT THE COUNTY IS OPPOSED TO HUMAN TRAFFICKING AND THAT NO COUNTY FUNDS WILL BE USED IN SUPPORT OF SERVICES OR ACTIVITIES THAT VIOLATE HUMAN TRAFFICKING LAWS.

Except as provided herein, all terms and conditions of the Agreement shall remain unchanged.

IN WITNESS WHEREOF, the parties hereto have signed or have caused their respective names to be signed to multiple counterparts to be effective on the date signed by the final party.

FORT BEND COUNTY

GRADIENT GROUP, LLC



KP George, County Judge



Authorized Agent – Signature

October 9, 2024

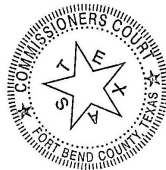
Date

Approved by Commissioners Court on 10/8/2024

Stephanie Anderson, PE

Authorized Agent – Printed Name

ATTEST:





Laura Richard, County Clerk

President

Title

20 September 2024

Date

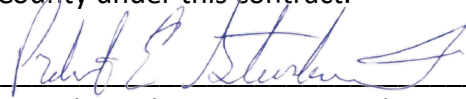
APPROVED:



J. Stacy Slawinski, P.E., County Engineer

AUDITOR'S CERTIFICATE

I hereby certify that funds are available in the amount of \$ 1,206,022.40 to accomplish and pay the obligation of Fort Bend County under this contract.



Robert Ed Sturdivant, County Auditor

Exhibit A: Contractor's Proposal, dated July 24, 2024

I:\AGREEMENTS\2024 Agreements\Engineering\Gradient Group, LLC (21-Eng-101025-A3)\Fourth Amendment to Agreement for Professional Engineering Services (DRP 09.12.24).docx

EXHIBIT A



GRADIENT GROUP, LLC

3151 Briarpark

Suite 225

Houston, Texas 77042

July 24, 2024

Mr. Kevin Mineo, P.E.
Senior Project Manager
Binkley & Barfield, Inc.
1710 Seamist Drive
Sent Via Email: kmineo@binkleybarfield.com

Reference: Proposal for Professional Engineering Services for Reading Road
FBC Project Number 20109
GG Job No: 20300-0004
Addendum #4 – Revised DIA

Dear Mr. Mineo:

Gradient Group respectfully submits this Addendum in reference to the approved scope of work dated August 24, 2021, for the preparation of the revised scope to include professional engineering services for a section of the proposed Reading Rd. The improvement of Reading Rd begins approximately 400 linear feet east of Bethel Dr and is approximately 6,500 linear feet, ending at FM 762 with a new roadway connection including a proposed traffic signal. The project improvement includes a 32-foot wide (2-12-foot lanes with 4-foot shoulder) concrete 2-lane road with roadside ditch section within a 100-foot ROW from the beginning of the project to Berdette Rd. The boulevard section will be maintained from Berdette to FM 762 with the 100-foot ROW including underground storm sewer, no updates are expected for this section of the project. The amendment scope includes updating the Drainage Impact Analysis (DIA) for the improvements described above only for the 2-lane road section.

The scope as outline below will update the DIA and supporting documents. The scope will include updating the hydraulic and hydrology models, geometric layout of the proposed detention pond and ditch sizing in the PER. We did not include any updates to the storm sewer design between Berdette Rd and FM 762.

1.D – Drainage

Gradient will prepare an updated submittal package that will include updated narrative, exhibits, tables and appendices and H&H models based on the latest design updates for submission to Fort Bend County Drainage District. The analysis will update the proposed hydrology, update SWMM models to reduce the detention pond footprint and adequately size the outfall.

Mr. Kevin Mineo, P.E.

July 24, 2024

Page 2 of 2

Fee Summary

The proposed detailed lump sum fee is shown in the attached Level-of-Effort. Reference total contract fee summary below.

Contract	Fee
Original Contract	\$ 279,791.60
Amendment #1	\$ 53,260.20
Amendment #2	\$ 726,395.60
Amendment #3	\$ 116,836.20
Amendment #4	\$ 29,738.80
	\$ 1,206,022.40

Engineering services will be billed monthly based on the percentage of work completed. Optional Services will be billed as defined by authorization for such optional services.

We appreciate the opportunity to present this Addendum #4. If you need additional information in support of this proposal, please contact me at 832-779-5700 or on my mobile at 979-574-5173.

Respectfully Submitted,
GRADIENT GROUP, LLC



Stephanie Anderson, PE
Project Manager



Reading Road - Amendment #4

20300-0004

Project Manager: Stephanie Anderson, PE

7/24/2024

BASIC SERVICES

PHASE 1	Preliminary Engineering Report \$	29,738.80
	1D - Drainage \$	29,738.80

TOTAL PROJECT COST	\$	29,738.80
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		QA/QC Manager	Sr. Project Manager	Roadway Engineer	Drainage Engineer	Engineer -In-Training	Senior CADD Designer	CADD Designer	TOTAL HOURS	COST
SHEET NO.	DESCRIPTION	\$374.00	\$323.00	\$272.00	\$272.00	\$160.00	\$159.80	\$108.80		
BASIC SERVICES - PHASE 1 PRELIMINARY ENGINEERING REPORT										
ID - Drainage										
	Perform Drainage Impact Analysis	1.0	2.0	4.0	16.0	56.0			79.0	\$ 15,420.00
	Drainage Report	2.0	2.0		8.0	24.0	16.0	40.0	92.0	\$ 14,318.80
ID - Drainage Total									\$	29,738.80
BASIC SERVICES - PHASE 1 PRELIMINARY ENGINEERING REPORT COST										\$ 29,738.80

CERTIFICATE OF INTERESTED PARTIES

FORM 1295

1 of 1

Complete Nos. 1 - 4 and 6 if there are interested parties.
Complete Nos. 1, 2, 3, 5, and 6 if there are no interested parties.

OFFICE USE ONLY CERTIFICATION OF FILING

1 Name of business entity filing form, and the city, state and country of the business entity's place of business.

Gradient Group, LLC
Houston, TX United States

Certificate Number:
2024-1215642

Date Filed:
09/17/2024

Date Acknowledged:
10/08/2024

2 Name of governmental entity or state agency that is a party to the contract for which the form is being filed.

Fort Bend County

3 Provide the identification number used by the governmental entity or state agency to track or identify the contract, and provide a description of the services, goods, or other property to be provided under the contract.

SOQ 14-025
Reading Road Intersections under 2020 Mobility Bond Project No. 20109 pursuant to SOQ 14-025

4	Name of Interested Party	City, State, Country (place of business)	Nature of interest (check applicable)	
			Controlling	Intermediary
	Anderson, Stephanie	Houston, TX United States	X	
	Holcombe, T Wayne	Houston, TX United States		X

5 Check only if there is NO Interested Party.

☐

6 UNSWORN DECLARATION

My name is _____, and my date of birth is _____.

My address is _____, _____, _____, _____, _____.
(street) (city) (state) (zip code) (country)

I declare under penalty of perjury that the foregoing is true and correct.

Executed in _____ County, State of _____, on the _____ day of _____, 20____.
(month) (year)

Signature of authorized agent of contracting business entity
(Declarant)