



3300 S. Gessner Rd.
Suite 249
Houston, Texas 77063
T-713-706-4414
F-713-706-4410

January 19, 2022

Mr. Stacy Slawinsky, P.E.
Attn: Mr. Gabriel Odreman, P.E., PMP
Project Manager - RPS/North America
575 N. Dairy Ashford, Suite 700
Houston, Texas 77079

Re: 2020 Mobility Bond Program, Fort Bend County
Blueridge Road Widening from Rockergate Drive to South of McHard Road
Bond No. 20205
FCM Project No 2021062
Period Ending: November 4, 2021 thru December 31, 2021
Invoice No. 1R

Dear Mr. Odreman:

We hereby submit our invoice for the above referenced project. The total amount due for this invoice is Fifty Thousand Seven Hundred Thirty-Six Dollars and Zero Cents (\$51,736.00). This amount is for professional services as per our contract.

Please feel free to call me if there are any questions.

Very truly yours,
FCM Engineers, P.C.

Dr. Frank C. Mbachu, P.E. DEE
President

FCM/mh
Enclosure

FCM Engineers, P.C.
3300 S. Gessner Rd., Suite 249
Houston, Texas 77063

FORT BEND COUNTY MOBILITY BOND PROGRAM
BLUERIDGE ROAD IMPROVEMENTS FROM ROCKERGATE DR TO S. MCHARD RD
BOND NO. 20205/FCM PROJECT No. 2021062

Project Name: Blueridge Road Widening from Rockergate Drive to South of McHard Road
Bond No. 20205/FCM Project No: 2021062
Invoice Number: 1R
Invoice Period: November 1, 2021 thru December 31, 2021
Invoice Date: January 19, 2022

Date: January 6, 2022

A) Basic Services	Amount Authorized	NTP Date	Invoice No.	Invoice Amount	% Complete	Total to Date	Previously Invoiced	Amount Due
1. Phase I Design Basic Services	\$ 46,990.00	11/4/2021	1	\$ 16,446.50	35.00%	\$ 16,446.50	\$ -	\$ 16,446.50
2. Phase II Design Basic Services	\$ 164,023.00	11/4/2021		\$ -	0.00%	\$ -	\$ -	\$ -
3. Phase III Design Basic Services	\$ 33,886.00	11/4/2021		\$ -	0.00%	\$ -	\$ -	\$ -
Total Basic Services	\$ 244,899.00			\$ 16,446.50	6.72%	\$ 16,446.50	\$ -	\$ 16,446.50
B) Additional Services	Amount Authorized	NTP Date	Invoice No.	Invoice Amount	% Complete	Total to Date	Previously Invoiced	Amount Due
1. Surveying - ISD Engineering Group	\$ 53,900.00	11/4/2021	1	\$ 18,865.00	35.00%	\$ 18,865.00	\$ -	\$ 18,865.00
2. Geotechnical Investigations - Geotech Engineering & Testing (GET)	\$ 31,602.00	11/4/2021	1	\$ 16,424.50	51.97%	\$ 16,424.50	\$ -	\$ 16,424.50
3. Detention Pond Design	\$ 14,580.00	11/4/2021		\$ -	0.00%	\$ -	\$ -	\$ -
4. Scope Changes to Design	\$ 21,822.00			\$ -	0.00%	\$ -	\$ -	\$ -
Total Additional Services	\$ 100,082.00			\$ 35,289.50	35.26%	\$ 35,289.50		\$ 35,289.50
Total A & B Services	\$344,981.00			\$ 51,736.00	15.00%	\$ 51,736.00		\$ 51,736.00
TOTAL DUE FOR INVOICE NO.1								\$ 51,736.00



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Blueridge Road Rehabilitation from Rockergate Drive to S. McHard: Project No. 20205

PROJECT STATUS REPORT No. 1, 01/6/2022

A. Services Performed in the Proceeding Month

IDS continues to complete the topographic survey as planned and nearing the completion of topographic survey as planned. GET is on schedule for completing geotechnical investigation and have complete all field work and currently completing the laboratory analysis in preparation for final geotechnical report. FCM Engineers, PC has collected the required as built drawings, received CenterPoint Map request while still waiting for AT&T information as requested. FCM has started delineating the drainage area boundary in preparation for Drainage Area Map.

B. List of Planned Activities for the following Month

The following activities are planned to be accomplished in January 2022

- 1.) Provide the Drainage Area Map for Blueridge Road Rehabilitation from Rockergate Drive to S. McHard
- 2.) Establishment of Proposed R.O.W.
- 3.) Starting Preliminary Engineering Report (PER) for the proposed project.



GEOTECH ENGINEERING and TESTING

Geotechnical, Environmental, Construction Materials, and Forensic Engineering



ACCREDITED
CERTIFICATE #0075-01
#0075-02

PARTIAL INVOICE

(11-22-21 through 12-30-21)

Please show invoice number on your remittance

By E-Mail and Regular Mail

TO: FCM Engineers, PC
3300 S. Gessner Road, Suite 249
Houston, Texas 77063

INVOICE DATE: 12-30-21

INVOICE NO: 33098

FORT BEND COUNTY PROJECT NO: 20205

ATTENTION: Dr. Frank C. Mbachu, P.E., DEE
President

GET PROJECT NO: 20-557E

PROJECT: Desktop Geologic Fault Study and **PHONE #:** (713) 706-4414
Geotechnical Study of Blueridge
Widening Between Rockergate Drive
and South of McHard Road
Paving and Drainage Improvement **EMAIL:** fmbachu@fcm-engineers.com
Fort Bend County, Texas

PROJECT ENGINEER: Mason Derakhshandi, Ph.D.

AUTHORIZATION: This study was authorized by Dr. Frank C. Mbachu, P.E., DEE on November 11, 2021

BILLING STATUS

Authorized Total Project Budget: \$ 31,602.00*

GET Project No.	Invoice No.	Date	Authorized* Project Budget	Amount for This Invoice	Percent of Authorized Project Budget to Date	Remaining Budget to Date
21-557E		12/30/21	\$ 31,602.00	\$ 16,424.50	51.97%	\$ 15,177.50

AMOUNT DUE FOR THIS INVOICE: \$ 16,424.50

17407 US Highway 59 • Houston, Texas 77396 • Tel.: 713-699-4000 • Fax: 713-699-9200
Texas • Louisiana • New Mexico • Oklahoma
Website: www.geotecheng.com

<u>SERVICE</u>	<u>UNIT FEE</u>	<u>UNIT MEASURE</u>	<u>QUANTITY</u>	<u>TOTAL</u>
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Geotechnical Study

(Total Project Budget: \$ 31,602.00)

*Includes: Field Exploration, Laboratory Testing
and Traffic Control*

(51.97% of Total Project Budget)

\$ 16,424.50

Total Due \$ 16,424.50

REMIT TO: DAE & ASSOCIATES, LTD.
dba GEOTECH ENGINEERING AND TESTING
17407 US Highway 59
HOUSTON, TEXAS 77396
(713) 699-4000

Conditions: Invoice is due on presentation.

Distribution: DAE, Accounting (hard copy), Job Binder

CC: FCM Engineers, PC – Dr. Frank C. Mbachu, P.E., DEE



13430 Northwest Freeway, Suite 700, Houston, Texas 77040
TxEng Firm 2726 | TxSurv Firm 10110700
t 713.462.3178 | idseg.com

December 26, 2021

Project No: 239600151

Invoice No: 2396-001-51-530-1

FCM Engineers, PC
Frank C. Mbachu, P.E.
3300 S. Gessner Rd., Suite 249
Houston, Texas 77063

Blueridge Road Widening

Professional Services from November 26, 2021 to December 25, 2021

	Proposed Fee	% Complete	Total Amt Complete	Previously Invoiced	This Invoice
Surveying Services	53,900.00	35%	18,865.00	0.00	18,865.00

Total this Invoice	\$18,865.00
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