PO 169719 **DMS**

AGENDA



REC 615650

REMIT TO

(Vendor: 18638)

BILL TO

Fort Bend County Auditor 301 Jackson Street Richmond, Texas 77469 281-633-7506

Email: Robert Barnett Rbarnett@lja.com

Precinct 4. (Fund: 2017 Mobility Bonds) Client P.O. Number: 169719

> Robert McBride Rmcbride@lja.com; Britten Harris (Brittten.Harris@fortbendcountytx.gov); Donna Svatek (Donna.Svatek@fortbendcountytx.gov)

Beechnut Street . Mobility Bond Project No: 17410

R.G. Miller Engineers, Inc. Attn: Amy Phan

16340 Park Ten Place, Suite 350

Houston, TX 77084 Email: aphan@rgmiller.com

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85391 Date of Invoice: 15-Feb-22 RGME Invoice No.

RGME Project No. R04401.000

1/31/2022 Period of Services: 8/1/2021

								100 15. 99.9
TASK			ORIGINAL	%	Total Earned to	Previously	Current Invoice	Amount of Contract Value
Code	Description		Contract Budget	Complete	Date	Invoiced		Remaining
	BASIC SERVICES - R G Miller Engineerings, Inc.							
100	100-PROJECT COORDINATION/MANAGEMENT	LS	\$72,708,75	100%	\$72,708,73	\$72,708,73	\$0.00	\$0.02
100	100-PROJECT COORDINATION/MANAGEMENT -Supplement	LS	\$3,390.00	75%	\$2,542.50	\$1,695.00	\$847.50	\$847.50
200	200-PRELIMINARY DESIGN	LS	\$235,008.50	100%	\$235,008.50	\$235,008.50	\$0.00	\$0.00
300	300-FINAL DESIGN	LS	\$409,273.50	100%	\$409,273.50	\$409,273.50	\$0.00	\$0.00
300	300-FINAL DESIGN - Supplement	LS	\$23,850.00	75%	\$17,887.50	\$11,925.00	\$5,962.50	\$5,962.50
500	500-CONTRACT-CONSTRUCTION PHASE	Hr.	\$34,114.00	0.0%	\$0.00	\$0.00	\$0.00	\$34,114.00
	Total Prime Engineering Fee:		\$778,344.75	94.74%	\$737,420.73	730,610.73	\$6,810.00	\$40,924.02
	BASIC SERVICES - Subconsultant Kelly R. Kaluza & Asso	ciates	Inc.					
100	100-PROJECT COORDINATION/MANAGEMENT	LS	\$13,257.88	100%	\$13,257.88	\$13,257.88	\$0.00	\$0.00
200	200-PRELIMINARY DESIGN	LS	\$165,798.50	100%	\$165,798.50	\$165,798.50	\$0.00	\$0.00
300	300-FINAL DESIGN	LS	\$232,458.50	100%	\$232,458.50	\$232,458.50	\$0.00	\$0.00
300	300-FINAL DESIGN- Supplement	LS	\$33,215.00	95%	\$31,553.55	\$26,571.30	\$4,982.25	\$1,661.45
500	500-CONTRACT-CONSTRUCTION PHASE	Hr.	\$18,220.25	30%	\$5,466.08	\$0.00	\$5,466.00	\$12,754,17
500	500-CONTRACT-CONSTRUCTION PHASE - Supplement	Hr.	\$12,000.00	0%	\$0.00	\$0.00	\$0.00	\$12,000.00
	Total Prime Engineering Fee:		\$474,950.13	94.44%	\$448,534.51	438,086.18	\$10,448.25	\$26,415.62
	ADDITIONAL SERVICES							
212	212-GEOTECHNICAL - AVILES	LS	\$59,184.00	100%	\$59,184.00	\$59,184.00	\$0.00	\$0.00
214	214-SURVEY-KELLY R. KALUZA & ASSOCIATES, INC.	LS	\$83,935.00	100%	\$83,935.00	\$83,935.00	\$0.00	\$0.00
214	214-Survey-Kelly R. Kaluza & Associates, Inc - Supplement	LS	\$14,500.00	100%	\$14,500.00	\$14,500.00	\$0.00	\$0.00
215	215-SURVEY PARCEL ACQUISITION-KALUZA & ASSOCIATES	LS	\$12,000.00	100%	\$12,000.00	\$12,000.00	\$0.00	\$0.00
213	(Allowed based on 5 Parcels)		\$12,000.00	10070	\$12,000.00	\$12,000.00	30.00	30.00
216	214-LEVL A SUE Survey - Supplement	LS	\$5,000.00	7.50%	\$375.00	\$375.00	\$0.00	\$4,625.00
	Total:		\$174,619.00	97%	\$169,994.00	169,994.00	\$0.00	\$4,625.00
\neg	OVERALL TO	ΓALS	\$1,427,913.88	94.96%	\$1,355,949.24	1,338,690.91	\$17,258.25	\$71,964.64

AMOUNT DUE THIS INVOICE:

\$17,258.25

I certify that all payments requested are for	appropriate purposes and i	in accordance with the terms	and conditions
set forth in the subcontract agreement			

Approved by:

Patrick J. Ross, P.E., Department Manager-Transportation

February 15, 2022

Date

(If you have any questions regarding this invoice, call or email Faranaz Khondker @ 281-921-8724 or fkhondker@rgmiller.com.)



16340 Park Ten Place, Suite 350 Houston, TX, 77084 (713) 461-9600

PROGRESS REPORT NO. 19

Contract No.: 2017 Mobility Bond Projects Nos. 17410 - P.O.# 169719

Project Description: Professional Services for Beechnut Street Widening and Reconstruction

Progress Reporting Period: 08/01/2021 – 01/31/2022
Project Manager: Patrick J. Ross, P.E.

Tasks Performed This Period:

Project Coordination

- · Coordination with Kaluza & Associates on adjacent section
- · Coordination with LJA on status
- · Coordination with SPI for adjacent Peek project

Final Design

- Continued preparations for 100% plan set for Phase II
- Separated drainage tables for MUD 50 and MUD 123
- Designed storm sewer along Peek Road
- Updated new standards
- · Coordinated with adjacent developments for median openings

Meeting(s) Held / Scheduled:

· Utility coordination meetings with LJA

Deliverables:

· None this period

Tasks Performed Next Period:

• Submit 100% final plan set to FBC

Schedule Update:

No changes to the current schedule are anticipated.

Design Percent Complete:

RGME		Kaluza	
Project Management	100%	Project Management	100%
Project Management SWA	75%	Preliminary Design	100%
Preliminary Design	100%	Final Design	100%
Final Design	100%	Final Design SWA	95%
Final Design SWA	75%	Surveying Services	100%
Additional Services	100%	Survey SWA	100%
Level A SUE	7.5%	Parcel Acquisition	100%



Consulting Engineers & Surveyors TBPE Firm No. F-1339 | TBPLS Firm No. 10010000

3014 Avenue I, Rosenberg, Texas 77471

Ph: (281) 341-0808 | Fx: (281) 341-6333

APPROVED

By Patrick Ross at 4:47 pm, Nov 18, 2021

R04401 Task 500

Reimb

Invoice

Bill To	l
C.G. Miller Engineers, Inc.	
atrick J. Ross, P.E.	
6340 Park Ten Place, Suite 350	
Houston, Texas 77084	

T) 111 T

Date	Invoice #		
10/31/2021	21-10-025		

Terms	Billing No.
Net 30	Twentieth Billing

RE: Professional Engineering and Surveying Services Rendered on the Fort Bend County 2017 Mobility Project 4-10, Beechnut Street Extension in the Grand Mission Municipal Utility District Area, Fort Bend County, Texas

Description	Percent Complete	Amount
Engineering Services (Budget \$429,735.00)		
100. Project Coordination/Management (Budget \$13,258.00)	100%	0.00
200. Preliminary Engineering (Budget \$165,799.00)	100%	0.00
300. Design Phase (Budget \$232,458.00)	100%	0.00
500. Contract Construction Phase (Budget \$18,220.00)	30%	5,466.00
Surveying Services (Budget \$83,935.00)		
Boundary and Topographic Survey	100%	0.00
Parcel Acquisition Services (Budget \$12,000.00)		
Preparation of individual metes and bounds of additional right-of-way acquisition.	100%	0.00
THANK YOU!	Total	\$5,466.00

Contract Summary (Budget \$525,670.00)

First Billing (Invoice No. 18-11-029) = \$59,582.43 Second Billing (Invoice No. 18-12-015) = \$13,263.92 Third Billing (Invoice No. 19-01-013) = \$11,605.93 Fourth Billing (Invoice No. 19-02-018) = \$142,533.47 Fifth Billing (Invoice No. 19-04-018) = \$25,570.38 Sixth Billing (Invoice No. 19-05-015) = \$40,937.62 Seventh Billing (Invoice No. 19-06-023) = \$44,229.55 Eighth Billing (Invoice No. 19-07-022) = \$46,491.60 Ninth Billing (Invoice No. 19-09-037) = \$12,948.70 Tenth Billing (Invoice No. 20-01-020) = \$8,651.60 Eleventh Billing (Invoice No. 20-02-010) = \$17,148.70 Twelfth Billing (Invoice No. 20-03-019) = \$11,098.32 Thirteenth Billing (Invoice No. 20-04-015) = \$25,570.38 Fourteenth Billing (Invoice No. 20-06-034) = \$11,622.90 Fifteenth Billing (Invoice No. 20-07-021) = \$8,299.54

Sixteenth Billing (Invoice No. 20-08-007) = \$6,973.74 Seventeenth Billing (Invoice No. 20-09-012) = \$9,298.32 Eighteenth Billing (Invoice No. 20-11-008) = \$6,973.74 Nineteenth Billing (Invoice No. 21-02-015) = \$4,649.16 Twentieth Billing (Invoice No. 21-10-025) = \$5,466.00

Total Remaining For Completion of Contract = \$12,754.00



Consulting Engineers & Surveyors TBPE Firm No. F-1339 | TBPLS Firm No. 10010000

3014 Avenue I, Rosenberg, Texas 77471 (281) 341-0808 | FAX (281) 341-6333

Invoice

Bill To:
R.G. Miller Engineers, Inc.
Patrick J. Ross, P.E.
16340 Park Ten Place, Suite 350
Houston Texas 77084

Date	Invoice #
2/28/2021	21-10-025

Houston, Texas 77084	╛			P.O. No.	Terms	Billing No.
					Net 30	Twentieth Billing
RE: Professional Engineering and Survey	ing Services Rend	ered on the	Fort Bend Cou	inty 2017 Mobil	ity Project 4-	10, Beechnut
Street Extension in the Grand Mission Mo	inicipal Utility Dis	trict Area.	Fort Bend Cou	inty, Texas	800	
Description	Original	%	Total Earned	Previously	Current	Amount of
Description	Contract	Complet	to Date	Invoiced	Invoice	Contract Value
Engineering Services (Budget \$429,735.00)					
100. Project Coordination/Management	\$13,258.00	100%	\$13,258.00	\$13,258.00	\$0.00	\$0.00
200. Preliminary Engineering	\$165,799.00	100%	\$165,799.00	\$165,799.00	\$0.00	\$0.00
300. Design Phase	\$232,458.00	100%	\$232,458.00	\$232,458.00	\$0.00	\$0.00
500. Contract Construction Phase	\$18,220.00	30%	\$5,466.00	\$0.00	\$5,466.00	\$12,754.00
	\$429,735.00	97%	\$416,981.00	\$411,515.00	\$5,466.00	\$12,754.00
Surveying Services (Budget \$83,935.00)						
Boundary and Topographic Survey	\$83,935.00	100%	\$83,935.00	\$83,935.00	\$0.00	\$0.00
	\$83,935.00	100%	\$83,935.00	\$83,935.00	\$0.00	\$0.00
Parcel Acquisition Services (Budget \$12,0	00.00)_	1			2	
Preparation of individual metes and	612 000 00	1000/	612 000 00	612 000 00	60.00	60.00
bounds of additional right-of-way	\$12,000.00	100%	\$12,000.00	\$12,000.00	\$0.00	\$0.00
	\$12,000.00	100%	\$12,000.00	\$12,000.00	\$0.00	\$0.00
	\$525,670.00	97.57%	\$512,916.00	\$507,450.00	\$5,466.00	\$12,754.00

Contract Summary (Budget \$525,670.00)

First Billing (Invoice No. 18-11-029) = \$59,582.43
Second Billing (Invoice No. 18-12-015) = \$13,263.92
Third Billing (Invoice No. 19-01-013) = \$11,605.93
Fourth Billing (Invoice No. 19-02-018) = \$142,533.47
Fifth Billing (Invoice No. 19-04-018) = \$25,570.38
Sixth Billing (Invoice No. 19-05-015) = \$40,937.62
Seventh Billing (Invoice No. 19-06-023) = \$44,229.55
Eighth Billing (Invoice No. 19-07-022) = \$46,491.60
Ninth Billing (Invoice No. 19-09-037) = \$12,948.70
Tenth Billing (Invoice No. 20-01-020) = \$8,651.60
Eleventh Billing (Invoice No. 20-02-010) = \$17,148.70
Twelfth Billing (Invoice No. 20-03-019) = \$11,098.32
Thirteenth Billing (Invoice No. 20-04-015) = \$25,570.38
Fourteenth Billing (Invoice No. 20-06-034) = \$11,622.90
Fifteenth Billing (Invoice No. 20-07-021) = \$8,299.54

Sixteenth Billing (Invoice No. 20-08-007) = \$6,973.74 Seventeenth Billing (Invoice No. 20-09-012) = \$9,298.32 Eighteenth Billing (Invoice No. 20-11-008) = \$6,973.74 Nineteenth Billing (Invoice No. 21-02-015) = \$4,649.16 Twentieth Billing (Invoice No. 21-10-025) = \$5,466.00 Total Remaining For Completion of Contract = \$12,754.00



Consulting Engineers & Surveyors
Engineering Firm No. F-1339
Surveying Firm No. 10010000
3014 Avenue I, Rosenberg, Texas 77471
(281) 341-0808 ■ FAX (281) 341-6333#

NOVEMBER 16, 2021

ENGINEERING AND SURVEYING SERVICES FOR DESIGN FOR THE CONSTRUCTION OF FORT BEND COUNTY 2017 MOBILITY PROJECT 4-10, BEECHNUT STREET EXTENSION IN THE GRAND MISSION MUNICIPAL UTILITY DISTRICT AREA, FORT BEND COUNTY, TEXAS

PROGRESS REPORT FOR PERIOD ENDING: OCTOBER 31, 2021 (Twentieth Billing - Invoice No. 21-10-025)

Engineering Services:

100. Project Coordination/Management: No work this period.

200. Preliminary Engineering: No work this period.

300. Design Phase: Complete final construction plans.

500. Contract Construction Phase: Prepared contract documents.

Surveying Services: No work this period.

Parcel Acquisition Services: Complete parcel acquisition field notes and exhibits.



R04401 POF Task 300

Consulting Engineers & Surveyors TBPE Firm No. F-1339 | TBPLS Firm No. 10010000

3014 Avenue I, Rosenberg, Texas 77471

3014 Avenue I, Rosenberg, Texas 77471 Ph: (281) 341-0808 | Fx: (281) 341-6333 Approve - EL 9/23/21

Invoice

Bill To

R.G. Miller Engineers, Inc.

Patrick J. Ross, P.E.

16340 Park Ten Place, Suite 350

Houston, Texas 77084

Date	Invoice #
8/31/2021	21-08-024

Terms	Billing No.
Net 30	Sixth Billing

RE: Professional Engineering and Surveying Services Rendered for Seperate Construction Documents from Approximate Station 75+00 to 115+00 on the Fort Bend County 2017 Mobility Project 4-10, Beechnut Street Extension in the Grand Mission Municipal Utility District Area, Fort Bend County, Texas

Description	Percent Complete	Amount
Additional Engineering Services for Phase I Construction Documents and Revise Design Layout for Roundabout at the Intersection of Beechnut Street and Mason Road Intersection I. Task 300 - Final Design (Budget \$33,215.00) II. Task 500 - Construction Phase Services (Budget \$12,000.00) III. Task 214 - Surveying Services (Budget \$14,500.00)	95% 0% 100%	4,862.25 0.00 0.00
THANK YOU!	Total	\$4,862.25

Contract Summary (Budget \$59,715.00)

First Billing (Invoice No. 21-01-033) = \$2,925.00 Second Billing (Invoice No. 21-02-014) = \$6,878.75 Third Billing (Invoice No. 21-04-006) = \$21,303.75 Fourth Billing (Invoice No. 21-05-024) = \$3,361.50 Fifth Billing (Invoice No. 21-06-003) = \$6,723.00 Sixth Billing (Invoice No. 21-08-024) = \$4,862.25

Total Remaining For Completion of Contract = \$13,660.75



Consulting Engineers & Surveyors TBPE Firm No. F-1339 | TBPLS Firm No. 10010000

R04401 POF Task 300

3014 Avenue I, Rosenberg, Texas 77471

Ph: (281) 341-0808 | Fx: (281) 341-6333

Invoice

APPROVED

By Patrick Ross at 4:46 pm, Nov 18, 2021

Bill To	
R.G. Miller Engineers, Inc.	
Patrick J. Ross, P.E.	
16340 Park Ten Place, Suite 350	
Houston, Texas 77084	

Date	Invoice #	
10/31/2021	21-10-026	

Terms	Billing No.	
Net 30	Seventh Billing	

RE: Professional Engineering and Surveying Services Rendered for Seperate Construction Documents from Approximate Station 75+00 to 115+00 on the Fort Bend County 2017 Mobility Project 4-10, Beechnut Street Extension in the Grand Mission Municipal Utility District Area, Fort Bend County, Texas

Description	Percent Complete	Amount
Additional Engineering Services for Phase I Construction Documents and Revise Design Layout for Roundabout at the Intersection of Beechnut Street and Mason Road Intersection I. Task 300 - Final Design (Budget \$33,215.00) II. Task 500 - Construction Phase Services (Budget \$12,000.00) III. Task 214 - Surveying Services (Budget \$14,500.00)	100% 0% 100%	1,660.75 0.00 0.00
THANK YOU!	Total	\$1,660.75

Contract Summary (Budget \$59,715.00)

First Billing (Invoice No. 21-01-033) = \$2,925.00 Second Billing (Invoice No. 21-02-014) = \$6,878.75 Third Billing (Invoice No. 21-04-006) = \$21,303.75 Fourth Billing (Invoice No. 21-05-024) = \$3,361.50 Fifth Billing (Invoice No. 21-06-003) = \$6,723.00 Sixth Billing (Invoice No. 21-08-024) = \$4,862.25 Seventh Billing (Invoice No. 21-10-026) = \$1,660.75

Total Remaining For Completion of Contract = \$12,000.00