

PO #169719
DMS Rec 483864

Beechnut Street . Mobility Bond Project No: 17410
Precinct 4. (Fund: 2017 Mobility Bonds)
Client P.O. Number: 169719
(Vendor: 18638)



BILL TO

Fort Bend County Auditor
301 Jackson Street
Richmond, Texas 77469
281-633-7506
Email: Robert Barnett Rbarnett@lja.com

REMIT TO

R.G. Miller Engineers, Inc.
Attn: Amy Phan
16340 Park Ten Place, Suite 350
Houston, TX 77084
Email: aphan@rgmiller.com

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

INVOICE

Date of Invoice: 7-Mar-19 RGME Invoice No. 77694
RGME Project No. R04401.000
Period of Services: 1/1/2019 TO 2/28/2019

TASK Code	Description	ORIGINAL Contract Budget	% Complete	Total Earned to Date	Previously Invoiced	Current Invoice	Amount of Contract Value Remaining
BASIC SERVICES - R G Miller Engineerings, Inc.							
100	100-PROJECT COORDINATION/MANAGEMENT LS	\$72,708.75	18%	\$13,087.58	\$12,010.00	\$1,077.58	\$59,621.17
200	200-PRELIMINARY DESIGN LS	\$235,008.50	100%	\$235,008.50	\$140,000.00	\$95,008.50	\$0.00
300	300-FINAL DESIGN LS	\$409,273.50	0%	\$0.00	\$0.00	\$0.00	\$409,273.50
500	500-CONTRACT-CONSTRUCTION PHASE Hr.	\$34,114.00	0.0%	\$0.00	\$0.00	\$0.00	\$34,114.00
Total Prime Engineering Fee:		\$751,104.75	33%	\$248,096.08	152,010.00	\$96,086.08	\$503,008.67
BASIC SERVICES - Subconsultant Kelly R. Kaluza & Associates, Inc.							
100	100-PROJECT COORDINATION/MANAGEMENT LS	\$13,257.88	50.00%	\$6,629.00	\$2,651.60	\$3,977.40	\$6,628.88
200	200-PRELIMINARY DESIGN LS	\$165,798.50	93.00%	\$154,193.07	\$24,869.85	\$129,323.22	\$11,605.43
300	300-FINAL DESIGN LS	\$232,458.50	0.00%	\$0.00	\$0.00	\$0.00	\$232,458.50
500	500-CONTRACT-CONSTRUCTION PHASE Hr.	\$18,220.25	0.00%	\$0.00	\$0.00	\$0.00	\$18,220.25
Total Prime Engineering Fee:		\$429,735.13	37%	\$160,822.07	27,521.45	\$133,300.62	\$268,913.06
ADDITIONAL SERVICES							
212	212-GEOTECHNICAL - AVILES LS	\$59,184.00	100.00%	\$59,184.00	\$0.00	\$59,184.00	\$0.00
214	214-SURVEY-KELLY R. KALUZA & ASSOCIATES, INC. LS	\$83,935.00	65.00%	\$54,557.75	\$45,324.90	\$9,232.85	\$29,377.25
215	215-SURVEY PARCEL ACQUISITION-KALUZA & ASSOCIATES LS (Allowed based on 5 Parcels)	\$12,000.00	0.00%	\$0.00	\$0.00	\$0.00	\$12,000.00
Total:		\$155,119.00	73%	\$113,741.75	45,324.90	\$68,416.85	\$41,377.25
OVERALL TOTALS		\$1,335,958.88	39.12%	\$522,659.90	224,856.35	\$297,803.55	\$813,298.98

AMOUNT DUE THIS INVOICE:

\$297,803.55
OK, JSS
03/08/19

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

Approved by:

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

March 7, 2019
Date

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

February 22, 2019



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

PROGRESS REPORT NO. 02

Contract No.: 2017 Mobility Bond Projects Nos. 17410 - P.O.# 169719
RGME Invoice No.:
Project Description: Professional Services for Beechnut Street Widening and Reconstruction
Progress Reporting Period: 12/1/2018 – 01/31/2019
Project Manager: Patrick J. Ross, P.E.

- **Tasks Performed This Period (Month):**

Project Coordination

- Coordination with Kaluza & Associates on survey and adjacent section
- Coordination with LJA on status
- Coordination with multiple MUDs for drainage studies

Utility Coordination

- Completed utility conflict list

30% Design Drawings

- Developed roadway alignment, profile, and plan and profile sheets
- Continued work on typical sections

PER

- Completed the draft PER
- Prepared the preliminary cost estimate

- **Meeting(s) Held / Scheduled:**

- Held monthly status meetings with subconsultants with Kaluza
- 12/14/2018 – presented draft PER to Fort Bend County
- 01/08/2019 – met with Jones & Carter, SES, LJA, Kaluza to discuss adjacent projects

- **Deliverables:**

- Submitted draft PER on January 7, 2019

- **Problems Encountered:**

- Have not obtained drainage study for MUD 123

- **Tasks Performed Next Period:**

- Complete plan layout and roadway profile
- Determine drainage areas and outfalls

- Complete preliminary cost estimate
- Finalize and submit Preliminary Engineering Report

Schedule Update:

- No changes to the current schedule are anticipated.

- **Design Percent Complete:**

Preliminary Phase	75%
Overall	20%

February 25, 2019



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

PROGRESS REPORT NO. 03

Contract No.: 2017 Mobility Bond Projects Nos. 17410 - P.O.# 169719
RGME Invoice No.:
Project Description: Professional Services for Beechnut Street Widening and
Progress Reporting Period: Reconstruction 2/1/2019 – 2/23/2019
Project Manager: Patrick J. Ross, P.E.

- **Tasks Performed This Period (Month):**

Project Coordination

- Coordination with Kaluza & Associates on survey and adjacent section
- Coordination with LJA on status

30% Design Drawings

- Completed plan and profile sheets

PER

- Completed the final PER

- **Meeting(s) Held / Scheduled:**

- Held monthly status meetings with subconsultants with Kaluza

- **Deliverables:**

- Submitted Final PER on February 8, 2019

- **Tasks Performed Next Period:**

- Begin 70% plan set

Schedule Update:

- No changes to the current schedule are anticipated.

- **Design Percent Complete:**

Project Management	18%
Preliminary Phase	100%
Final Design	0%
Additional Services	92%
Overall	40%

KALUZA INC

Consulting Engineers & Surveyors

TBPE Firm No. [REDACTED] | TBPLS Firm No. [REDACTED]

3014 Avenue I, Rosenberg, Texas 77471

Ph: (281) 341-0808 | Fx: (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 #
2/28/2019	19-02-018

Terms	Billing No.
Net 30	Fourth 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
[REDACTED] (Budget \$429,735.00)		
100. Project Coordination/Management (Budget \$13,258.00)	50%	3,977.40
200. Preliminary Engineering (Budget \$165,799.00)	100%	129,323.22
300. Design Phase (Budget \$232,458.00)	0%	0.00
500. Contract Construction Phase (Budget \$18,220.00)	0%	0.00
Surveying Services (Budget \$83,935.00) Boundary and Topographic Survey	65%	9,232.85
Parcel Acquisition Services (Budget \$12,000.00) Preparation of individual metes and bounds of additional right-of-way acquisition.	0%	0.00
THANK YOU!	Total	\$142,533.47

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
Total Remaining For Completion of Contract = \$298,684.25

R04401
 Task (see Above)
 Sub Task KKA for
 all tasks

Tasks 100/200/300
 are POF
 Task 500 is
 reimburable

APPROVED
 By Patrick Ross at 5:30 pm, Mar 05, 2019

KALUZA INC

Consulting Engineers & Surveyors
Engineering Firm No. [REDACTED]
Surveying Firm No. [REDACTED]
3014 Avenue I, Rosenberg, Texas 77471
(281) 341-0808 ■ FAX (281) 341-6333

MARCH 5, 2019

**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: FEBRUARY 28, 2019
(Fourth Billing - Invoice No. 19-02-018)**

Engineering Services:

- 100. Project Coordination/Management: *Coordinate with adjoining project to facilitate construction of Beechnut.*
- 200. Preliminary Engineering: *Complete Preliminary Engineering Report and meet with Fort Bend County.*
- 300. Design Phase: No work this period.
- 500. Contract Construction Phase: No work this period.

Surveying Services: *Complete establishing additional right-of-way to be acquired.*

Parcel Acquisition Services: No work this period.

KALUZA

INC

Consulting Engineers & Surveyors

TBPE Firm No. [REDACTED] | TBPLS Firm No. [REDACTED]

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

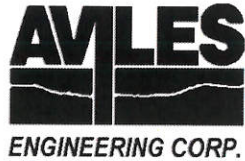
Date	Invoice #
2/28/2019	19-02-018

P.O. No.	Terms	Billing No.
	Net 30	Fourth 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	Original Contract Budget	% Complete	Total Earned to Date	Previously Invoiced	Current Invoice	Amount of Contract Value Remaining
Engineering Services (Budget \$429,735.00)						
100. Project Coordination/Management	\$13,258.00	50%	\$6,629.00	\$2,651.60	\$3,977.40	\$6,629.00
200. Preliminary Engineering	\$165,799.00	100%	\$165,799.00	\$36,475.78	\$129,323.22	\$0.00
300. Design Phase	\$232,458.00	0%	\$0.00	\$0.00	\$0.00	\$232,458.00
500. Contract Construction Phase	\$18,220.00	0%	\$0.00	\$0.00	\$0.00	\$18,220.00
	\$429,735.00	40%	\$172,428.00	\$39,127.38	\$133,300.62	\$257,307.00
Surveying Services (Budget \$83,935.00)						
Boundary and Topographic Survey	\$83,935.00	65%	\$54,557.75	\$45,324.90	\$9,232.85	\$29,377.25
	\$83,935.00	65%	\$54,557.75	\$45,324.90	\$9,232.85	\$29,377.25
Parcel Acquisition Services (Budget \$12,000.00)						
Preparation of individual metes and bounds of additional right-of-way acquisition.	\$12,000.00	0%	\$0.00	\$0.00	\$0.00	\$12,000.00
	\$12,000.00	0%	\$0.00	\$0.00	\$0.00	\$12,000.00
	\$525,670.00	43.18%	\$226,985.75	\$84,452.28	\$142,533.47	\$298,684.25

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
Total Remaining For Completion of Contract = \$298,684.25



R04401
Taks 212
Reimburables

AVILES ENGINEERING CORPORATION

5790 Windfern, Houston, Texas 77041 - 713-895-7645 - Fax 713-895-7943

Invoice #2

Invoice Date:	<u>02/28/19</u>	AEC Invoice No.:	<u>021924G</u>
AEC Project No.:	<u>G156-18</u>	Customer ID:	<u>RG MILLER</u>

Client: r.g. Miller Engineers, Inc.

Project: Improvements of Beenchut Road
Fort Bend County, Texas

APPROVED
By Patrick Ross at 10:24 am, Mar 06, 2019

Bill to:	Mail to:
Mr. Patrick J. Ross, P.E. and/or Accounts Payable Department r. g. Miller Engineers, Inc. 16340 Park Ten Place, Suite 350 Houston, Texas 77084	Same

Current Services Provided:	Invoice Amount
Geotechnical Investigation Services on the above Referenced Project	\$5,918.40
Subtotal	\$5,918.40
Terms: Net 30	Total Due this Invoice: \$5,918.40

PROJECT INVOICING SUMMARY TO DATE

	Contract Amount:	\$59,184.00
	Additional Scope:	\$0.00
	Amount of this Invoice:	\$5,918.40
	Amount of Previous Invoices:	\$53,265.60
	Amount Invoiced including this Invoice:	\$59,184.00
	Amount Remaining including this Invoice:	\$0.00
	Percent of Estimate Complete:	100.0%

Please Remit to:
Aviles Engineering Corporation
5790 Windfern Road
Houston, Texas 77041

Please Include Invoice Number on all Remittance. Thank You and We Appreciate Your Business.

Svatek, Donna

From: Robert McBride <rmcbride@lja.com>
Sent: Thursday, March 07, 2019 4:36 PM
To: Svatek, Donna
Cc: ENGINvoices
Subject: FW: Beechnut Street Mobility Bond Project No: 17410 - PO NO. 169719 - RGME Invoice 77694
Attachments: RGME Invoice No 77694-JAN-2019.pdf

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Donna-

LJA has reviewed the attached Invoice for Fort Bend County 17410 Beechnut Street and we concur with the charges.

Robert T. McBride, P.E.

Project Manager

LJA Engineering, Inc. 

2929 Briarpark Drive, Suite 600

Houston, Texas 77042-3703

713.953.5065 Direct

832.382.9714 Mobile

rmcbride@lja.com

AN EMPLOYEE-OWNED
COMPANY

From: Faranaz Khondker <FKhondker@rgmiller.com>
Sent: Thursday, March 07, 2019 8:11 AM
To: ENGINvoices <ENGINvoices@fortbendcountytexas.gov>
Cc: Svatek, Donna <Donna.Svatek@fortbendcountytexas.gov>; Patrick Ross <PRoss@rgmiller.com>; Robert Barnett <rbarnett@lja.com>; 'Brittten.Harris@fortbendcountytexas.gov' <Brittten.Harris@fortbendcountytexas.gov>; Robert McBride <rmcbride@lja.com>
Subject: Beechnut Street Mobility Bond Project No: 17410 - PO NO. 169719 - RGME Invoice 77694

Good Morning.

Please see the attached invoice 77694 for Beechnut Street project for services thru February 28, 2019.

Let us know if you need anything else.

Regards

Faranaz Khondker

Project Controller

16340 Park Ten Place ■ Suite 350 ■ Houston ■ Texas 77084

Office: 713 461 9600 ■ Direct: 281 921 8724 ■ fkhondker@rgmiller.com ■ rgmiller.com

Texas Registered Engineering Firm F-487

