

Patt 169719
DMS Rec 478909

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

REMIT TO

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

INVOICE

Date of Invoice: 29-Jan-19 RGME Invoice No. 76983
RGME Project No. R04401.000
Period of Services: 9/4/2018 TO 12/31/2018

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	16.52%	\$12,010.00	\$0.00	\$12,010.00	\$60,698.75
200	200-PRELIMINARY DESIGN	LS \$235,008.50	59.57%	\$140,000.00	\$0.00	\$140,000.00	\$95,008.50
300	300-FINAL DESIGN	LS \$409,273.50	0.00%	\$0.00	\$0.00	\$0.00	\$409,273.50
500	500-CONTRACT-CONSTRUCTION PHASE	Hr. \$34,114.00	0.00%	\$0.00	\$0.00	\$0.00	\$34,114.00
Total Prime Engineering Fee:		\$751,104.75	20.24%	\$152,010.00	0.00	\$152,010.00	\$599,094.75
BASIC SERVICES - Subconsultant Kelly R. Kaluza & Associates, Inc.							
100	100-PROJECT COORDINATION/MANAGEMENT	LS \$13,257.88	20.00%	\$2,651.60	\$0.00	\$2,651.60	\$10,606.28
200	200-PRELIMINARY DESIGN	LS \$165,798.50	15.00%	\$24,869.85	\$0.00	\$24,869.85	\$140,928.65
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	6.40%	\$27,521.45	0.00	\$27,521.45	\$402,213.68
ADDITIONAL SERVICES							
212	212-GEOTECHNICAL - AVILES	LS \$59,184.00	0.00%	\$0.00	\$0.00	\$0.00	\$59,184.00
214	214-SURVEY-KELLY R. KALUZA & ASSOCIATES, INC.	LS \$83,935.00	54.00%	\$45,324.90	\$0.00	\$45,324.90	\$38,610.10
215	215-SURVEY PARCEL ACQUISITION-KALUZA & ASSOCIATES (Allowed based on 5 Parcels)	LS \$12,000.00	0.00%	\$0.00	\$0.00	\$0.00	\$12,000.00
Total:		\$155,119.00	29.22%	\$45,324.90	0.00	\$45,324.90	\$109,794.10
OVERALL TOTALS		\$1,335,958.88	16.83%	\$224,856.35	0.00	\$224,856.35	\$1,111,102.53

AMOUNT DUE THIS INVOICE:

\$224,856.35

OK, JSS
01/29/19

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

January 29, 2019

Date

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

January 28, 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.:	76983
Project Description:	Professional Services for Beechnut Street Widening and Reconstruction
Progress Reporting Period:	12/1/2018 – 12/31/2018
Project Manager:	Patrick J. Ross, P.E.

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

Project Coordination

- Coordination with Kaluza & Associates on survey
- Coordination with LJA on status

Collect Existing Data

- Received all utility map requests and files

Utility Coordination

- Completed utility conflict list

30% Design Drawings

- Established alignment and layout for roadway construction
- Completed typical sections

PER

- Completed draft PER for submittal
- Submitted preliminary cost estimate

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

- 12/11/18 – Held monthly status meeting with subconsultants
- 12/14/18 – PER presentation to Fort Bend County

- **Deliverables:**

- **Problems Encountered:**

- **Tasks Performed Next Period:**

- Submit draft PER
- Meet with Jones & Carter, LJA, and others to discuss adjacent projects

Schedule Update:

- No changes to the current schedule are anticipated

- **Design Percent Complete:**

Preliminary Phase	60%
Overall	15%

October 25, 2018



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

PROGRESS REPORT NO. 01

Contract No.:	2017 Mobility Bond Projects Nos. 17410 - P.O.# 169719
RGME Invoice No.:	76983
Project Description:	Professional Services for Beechnut Street Widening and Reconstruction
Progress Reporting Period:	NTP through 11/30/2018
Project Manager:	Patrick J. Ross, P.E.

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

Project Coordination

- Coordination with Aviles Engineering on boring holes
- Coordination with Kaluza & Associates on survey
- Coordination with LJA on status
- Coordination with multiple MUDs for drainage studies

Collect Existing Data

- Requested drainage studies from MUD 50 and MUD 123 and BGE
- Completed topo survey

Utility Coordination

- Identified utilities along corridor and began a utility contact list

30% Design Drawings

- Began developing roadway alignment, plan and profile sheets.
- Continued work on typical sections

PER

- Set up the PER
- Began preparation of the preliminary cost estimate

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

- 9/18/18 – Met with Aviles and Kaluza to kick-off project
- 10/9/18 – Held monthly status meeting with subconsultants.

- **Deliverables:**

- No Deliverables this Period

- **Problems Encountered:**

- Have not obtained drainage study for MUD 123

- **Tasks Performed Next Period:**

- Continue utility coordination
- Finalize utility conflict list
- Complete plan layout and roadway profile
- Determine drainage areas and outfalls
- Begin preliminary cost estimate
- Prepare Preliminary Engineering Report

Schedule Update:

- No changes to the current schedule are anticipated.

- **Design Percent Complete:**

Preliminary Phase	%
Overall	%

KELLY R. KALUZA & ASSOCIATES, INC.
Consulting Engineers & Surveyors
Engineering Firm No. F-1339 | Surveying Firm No. 10010000
 3014 Avenue I, Rosenberg, Texas 77471
 Phone: (281) 341-0808 | Fax: (281) 341-6333

APPROVED
By Patrick Ross at 5:35 pm, Jan 22, 2019

Invoice

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

R04401
 Sub Tasks
 KKA
 POF

Date	Invoice #
11/30/2018	18-11-029

P.O. No.	Terms	Billing No.
	Net 30	First 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

Tasks Higlighed in Yellow

Description	Percent Complete	Amount
Engineering Services (Budget \$429,735.00)		
100. Project Coordination/Management (Budget \$13,258.00)	20%	2,651.60
200. Preliminary Engineering (Budget \$165,799.00)	7%	11,605.93
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	54%	45,324.90
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	\$59,582.43

Contract Summary (Budget \$525,670.00)

First Billing (Invoice No. 18-11-029) = \$59,582.43

Total Remaining For Completion of Contract = \$466,087.57

KELLY R. KALUZA & ASSOCIATES, INC.

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

DECEMBER 12, 2018

**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: NOVEMBER 30, 2018
(First Billing - Invoice No. 18-11-029)**

Engineering Services:

100. Project Coordination/Management: *Attend progress meeting with consultants and Fort Bend County; Set up project review.*
200. Preliminary Engineering: *Prepare preliminary layout of roadway and drainage; Prepare preliminary cost estimate.*
300. Design Phase: No work this period.
500. Contract Construction Phase: No work this period.

Surveying Services:

Completed preliminary fieldwork; on-the-ground topographic survey; deed research and base map drafting.

Parcel Acquisition Services: No work this period.

KALUZA INC

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

APPROVED

By Patrick Ross at 4:14 pm, Jan 22, 2019

Invoice

Bill To: R.G. Miller Engineers, Inc. Patrick J. Ross, P.E. 16340 Park Ten Place, Suite 350 Houston, Texas 77084
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R04401 Task Sub Tasks KKA
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Date	Invoice #
12/31/2018	18-12-015

P.O. No.	Terms	Billing No.
	Net 30	Second 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

Tasks	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	20%	\$2,651.60	\$2,651.60	\$0.00	\$10,606.40
	200. Preliminary Engineering	\$165,799.00	15%	\$24,869.85	\$11,605.93	\$13,263.92	\$140,929.15
	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	6%	\$27,521.45	\$14,257.53	\$13,263.92	\$402,213.55
Surveying Services (Budget \$83,935.00)							
	Boundary and Topographic Survey	\$83,935.00	54%	\$45,324.90	\$45,324.90	\$0.00	\$38,610.10
		\$83,935.00	54%	\$45,324.90	\$45,324.90	\$0.00	\$38,610.10
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	13.86%	\$72,846.35	\$59,582.43	\$13,263.92	\$452,823.65

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

Total Remaining For Completion of Contract = \$452,823.65



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

JANUARY 18, 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: DECEMBER 31, 2018
(Second Billing - Invoice No. 18-12-015)

Engineering Services:

100. Project Coordination/Management: *Attend progress meeting with consultants and Fort Bend County; Set up project review.*
200. Preliminary Engineering: *Prepare preliminary layout of roadway and drainage; Prepare preliminary cost estimate.*
300. Design Phase: No work this period.
500. Contract Construction Phase: No work this period.

Surveying Services: No work this period.

Parcel Acquisition Services: No work this period.

Svatek, Donna

From: Robert Barnett <rbarnett@lja.com>
Sent: Tuesday, February 12, 2019 1:45 PM
To: Svatek, Donna
Subject: RE: Beechnut Street Mobility Bond Project No: 17410 - PO NO. 169719 - RGME Invoice 76983

Reviewed and concur.

Bob Barnett

Robert W. Barnett, P.E.
Vice President/Transportation

LJA Engineering | We Build Civilization
● West Houston
P: 713.953.5200
D: 713.953.5248
C: 281.615.9683
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[Facebook](#) • [Twitter](#) • [LinkedIn](#)

From: Svatek, Donna <Donna.Svatek@fortbendcountytexas.gov>
Sent: Tuesday, February 12, 2019 1:24 PM
To: Robert Barnett <rbarnett@lja.com>
Subject: FW: Beechnut Street Mobility Bond Project No: 17410 - PO NO. 169719 - RGME Invoice 76983

Following up on the status of review and advise on the attached invoice.

Thank you
Donna Svatek
Fort Bend County Engineering
281-633-7504

From: Svatek, Donna
Sent: Tuesday, February 05, 2019 2:26 PM
To: Robert Barnett <rbarnett@lja.com>
Subject: FW: Beechnut Street Mobility Bond Project No: 17410 - PO NO. 169719 - RGME Invoice 76983

Please review and advise.

Thank you
Donna Svatek
Fort Bend County Engineering
281-633-7504

From: Faranaz Khondker <FKhondker@rgmiller.com>
Sent: Wednesday, January 30, 2019 11:22 AM
To: Svatek, Donna <Donna.Svatek@fortbendcountytexas.gov>