

PO # 169719
DMS Rec 500683

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: 24-Jul-19 RGME Invoice No. 78797
RGME Project No. R04401.000
Period of Services: 5/1/2019 TO 6/30/2019

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	50%	\$36,354.38	\$36,354.38	\$0.00	\$36,354.37
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	35%	\$143,245.72	\$102,318.38	\$40,927.34	\$266,027.78
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	55%	\$414,608.60	373,681.26	\$40,927.34	\$336,496.15
BASIC SERVICES - Subconsultant Kelly R. Kaluza & Associates, Inc.							
100	100-PROJECT COORDINATION/MANAGEMENT LS	\$13,257.88	50.00%	\$6,629.00	\$6,629.00	\$0.00	\$6,628.88
200	200-PRELIMINARY DESIGN LS	\$165,798.50	100.00%	\$165,798.50	\$165,798.50	\$0.00	\$0.00
300	300-FINAL DESIGN LS	\$232,458.50	35.00%	\$81,360.48	\$34,868.78	\$46,491.70	\$151,098.02
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	59%	\$253,787.98	207,296.28	\$46,491.70	\$175,947.15
ADDITIONAL SERVICES							
212	212-GEOTECHNICAL - AVILES LS	\$59,184.00	100.00%	\$59,184.00	\$59,184.00	\$0.00	\$0.00
214	214-SURVEY-KELLY R. KALUZA & ASSOCIATES, INC LS	\$83,935.00	100.00%	\$83,935.00	\$54,557.75	\$29,377.25	\$0.00
215	215-SURVEY PARCEL ACQUISITION-KALUZA & ASSOCIATES LS (Allowed based on 5 Parcels)	\$12,000.00	50.00%	\$6,000.00	\$0.00	\$6,000.00	\$6,000.00
Total:		\$155,119.00	96%	\$149,119.00	113,741.75	\$35,377.25	\$6,000.00
OVERALL TOTALS		\$1,335,958.88	61.19%	\$817,515.58	694,719.29	\$122,796.29	\$518,443.30

AMOUNT DUE THIS INVOICE:

\$122,796.29

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

July 24, 2019
Date

OK. AIA
7/30/2019

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

July 23, 2019



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

PROGRESS REPORT NO. 06

Contract No.: 2017 Mobility Bond Projects Nos. 17410 - P.O.# 169719
RGME Invoice No.: 78797
Project Description: Professional Services for Beechnut Street Widening and Reconstruction
Progress Reporting Period: 05/01/2019 – 06/30/2019
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

Final Design

- Completed the 70% plan set

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

- Held monthly status meetings with subconsultants with Kaluza

- **Deliverables:**

- Submitted the 70% plan set on May 17, 2019
- Submitted the metes and bounds for the ROW acquisition on June 28, 2019

- **Tasks Performed Next Period:**

- Revise plan set per 70% comments once received

Schedule Update:

- No changes to the current schedule are anticipated.

- **Design Percent Complete:**

RGME

Project Management 50%
Preliminary Phase 100%
Final Design 35%
Additional Services 96%
Overall 61%

Kaluza

Project Management 50%
Preliminary Design 100%
Final Design 35%
Parcel Acquisition 50%

KALUZA INC

Consulting Engineers & Surveyors

R04401 POF Task see below

3014 Avenue I, Rosenberg, Texas 77471
Ph: (281) 341-0808 | Fx: (281) 341-6333

Invoice

APPROVED <i>By Patrick Ross at 5:29 pm, Jul 17, 2019</i>
--

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

Date	Invoice #
6/30/2019	19-06-023

Terms	Billing No.
Net 30	Seventh 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)	50%	0.00
200. Preliminary Engineering (Budget \$165,799.00)	100%	0.00
300. Design Phase (Budget \$232,458.00)	35%	23,245.80
500. Contract Construction Phase (Budget \$18,220.00)	0%	0.00
Surveying Services (Budget \$83,935.00) Task 214		
Boundary and Topographic Survey	100%	20,983.75
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	\$44,229.55

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
Total Remaining For Completion of Contract = \$187,946.70

KALUZA

INC
Consulting Engineers & Surveyors

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 #
6/30/2019	19-06-023

P.O. No.	Terms	Billing No.
	Net 30	Seventh 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	\$6,629.00	\$0.00	\$6,629.00
200. Preliminary Engineering	\$165,799.00	100%	\$165,799.00	\$165,799.00	\$0.00	\$0.00
300. Design Phase	\$232,458.00	35%	\$81,360.30	\$58,114.50	\$23,245.80	\$151,097.70
500. Contract Construction Phase	\$18,220.00	0%	\$0.00	\$0.00	\$0.00	\$18,220.00
	\$429,735.00	59%	\$253,788.30	\$230,542.50	\$23,245.80	\$175,946.70
Surveying Services (Budget \$83,935.00)						
Boundary and Topographic Survey	\$83,935.00	100%	\$83,935.00	\$62,951.25	\$20,983.75	\$0.00
	\$83,935.00	100%	\$83,935.00	\$62,951.25	\$20,983.75	\$0.00
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	64.25%	\$337,723.30	\$293,493.75	\$44,229.55	\$187,946.70

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
Total Remaining For Completion of Contract = \$187,946.70

KALUZA INC

Consulting Engineers & Surveyors
Engineering Firm No. E-1339

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

JULY 17, 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: JUNE 30, 2019
(Seventh Billing - Invoice No. 19-06-023)**

Engineering Services:

- 100. Project Coordination/Management: *No work this period.*
- 200. Preliminary Engineering: *No work this period.*
- 300. Design Phase: *Continue preparation of construction plans to include plan and profiles along Beechnut Road.*
- 500. Contract Construction Phase: *No work this period.*

Surveying Services: *Final Preparation of Field Note Description and Exhibits for Additional Right-of-Way Acquisition.*

Parcel Acquisition Services: *No work this period.*

KALUZA INC

Consulting Engineers & Surveyors

3014 Avenue I, Rosenberg, Texas 77471
Ph: (281) 341-0808 | Fx: (281) 341-6333

R04401
POF
Task - See Below
Subtask KKA

APPROVED
By Patrick Ross at 2:08 pm, Jun 20, 2019

Invoice

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

Date	Invoice #
5/31/2019	19-05-015

Terms	Billing No.
Net 30	Sixth 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)	50%	0.00
200. Preliminary Engineering (Budget \$165,799.00)	100%	0.00
300. Design Phase (Budget \$232,458.00)	25%	32,544.12
500. Contract Construction Phase (Budget \$18,220.00)	0%	0.00
Surveying Services (Budget \$83,935.00)		
Boundary and Topographic Survey Task 214	75%	8,393.50
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	\$40,937.62

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

Total Remaining For Completion of Contract = \$232,176.25

KALUZA

INC
Consulting Engineers & Surveyors

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 #
5/31/2019	19-05-015

P.O. No.	Terms	Billing No.
	Net 30	Sixth 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	\$6,629.00	\$0.00	\$6,629.00
200. Preliminary Engineering	\$165,799.00	100%	\$165,799.00	\$165,799.00	\$0.00	\$0.00
300. Design Phase	\$232,458.00	25%	\$58,114.50	\$25,570.38	\$32,544.12	\$174,343.50
500. Contract Construction Phase	\$18,220.00	0%	\$0.00	\$0.00	\$0.00	\$18,220.00
	\$429,735.00	54%	\$230,542.50	\$197,998.38	\$32,544.12	\$199,192.50
Surveying Services (Budget \$83,935.00)						
Boundary and Topographic Survey	\$83,935.00	75%	\$62,951.25	\$54,557.75	\$8,393.50	\$20,983.75
	\$83,935.00	75%	\$62,951.25	\$54,557.75	\$8,393.50	\$20,983.75
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	55.83%	\$293,493.75	\$252,556.13	\$40,937.62	\$232,176.25

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
 Fifth Billing (Invoice No. 19-04-018) = \$25,570.38
 Sixth Billing (Invoice No. 19-05-015) = \$40,937.62
Total Remaining For Completion of Contract = \$232,176.25



Consulting Engineers & Surveyors

Surveying Firm No. 10010000
3014 Avenue I, Rosenberg, Texas 77471
(281) 341-0808 ■ FAX (281) 341-6333

JUNE 7, 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: MAY 31, 2019
(Sixth Billing - Invoice No. 19-05-015)**

Engineering Services:

- 100. Project Coordination/Management: *No work this period.*
- 200. Preliminary Engineering: *No work this period.*
- 300. Design Phase: *Continue preparation of construction plans to include plan and profiles along Beechnut Road.*
- 500. Contract Construction Phase: *No work this period.*

Surveying Services: *Preparation of Field Note Description and Exhibits for Additional Right-of-Way Acquisition.*

Parcel Acquisition Services: *No work this period.*

Svatek, Donna

From: Robert McBride <rmcbride@lja.com>
Sent: Monday, July 29, 2019 3:20 PM
To: Svatek, Donna
Cc: Robert Barnett; ENGINvoices
Subject: RE: Beechnut Street Mobility Bond Project No: 17410 - PO NO. 169719 - RGME Invoice 78797
Attachments: RGME Invoice No 78797-MAY-JUN-2019.pdf

Donna,

LJA has reviewed the attached Invoice for Beechnut Street and we concur with the charges as shown.

Robert T. McBride, P.E.
Senior 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: Robert Barnett <rbarnett@lja.com>
Sent: Monday, July 29, 2019 11:55 AM
To: Robert McBride <rmcbride@lja.com>
Subject: FW: Beechnut Street Mobility Bond Project No: 17410 - PO NO. 169719 - RGME Invoice 78797

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

www.ljaengineering.com

[Facebook](#) • [Twitter](#) • [LinkedIn](#)

From: Svatek, Donna <Donna.Svatek@fortbendcountytexas.gov>
Sent: Monday, July 29, 2019 11:40 AM
To: Robert Barnett <rbarnett@lja.com>
Cc: ENGINvoices <ENGINvoices@fortbendcountytexas.gov>
Subject: FW: Beechnut Street Mobility Bond Project No: 17410 - PO NO. 169719 - RGME Invoice 78797

Please review and advise.

Thank you