

P.O.# 165 054
RMS Rec 475222

Ransom Road: Mobility Bond Project No: 17102
Precinct 1. (Fund: 2017 Mobility Bonds)
Client P.O. Number: 165854
(Vendor: 18638)



BILL TO

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

Email: Kevin Mineo KMineo@binkleybarfield.com

cc: 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: 27-Dec-18 RGME Invoice No. 77397
RGME Project No. R04399.0000
Period of Services: 11/1/2018 TO 11/30/2018

TASK Code	Description		ORIGINAL Contract Budget	% Complete	Total Earned to Date	Previously Invoiced	Current Invoice	Amount of Contract Value Remaining
BASIC SERVICES								
100	100-PROJECT COORDINATION/MANAGEMENT	LS	\$23,625.25	15.00%	\$3,543.79	\$2,362.53	\$1,181.26	\$20,081.46
200	200-PRELIMINARY DESIGN	LS	\$98,628.50	85.00%	\$83,834.23	\$73,971.38	\$9,862.85	\$14,794.27
300	300-FINAL DESIGN	LS	\$216,413.50	0.00%	\$0.00	\$0.00	\$0.00	\$216,413.50
					\$0.00	\$0.00	\$0.00	
500	500-CONTRACT-CONSTRUCTION PHASE	Hr.						
	LABOR		\$25,940.00	0.00%	\$0.00	\$0.00	\$0.00	\$25,940.00
	EXPENSES		\$1,828.75	0.00%	\$0.00	\$0.00	\$0.00	\$1,828.75
Total:			\$366,436.00	23.85%	\$87,378.02	76,333.91	\$11,044.11	\$279,057.98
ADDITIONAL SERVICES								
610	610-GEOTECHNICAL - EARTH ENGINEERING	LS	\$31,940.00	100.00%	\$31,940.00	\$15,970.00	\$15,970.00	\$0.00
620	620-SURVEY-TEJAS SURVEYING	LS	\$23,475.00	100.00%	\$23,475.00	\$14,085.00	\$9,390.00	\$0.00
622	622-SURVEY PARCEL ACQUISITION-TEJAS SURVEYING	LS	\$10,375.00	0.00%	\$0.00	\$0.00	\$0.00	\$10,375.00
Total:			\$65,790.00	84.23%	\$55,415.00	30,055.00	\$25,360.00	\$10,375.00
OVERALL TOTALS			\$432,226.00	33.04%	\$142,793.02	106,388.91	\$36,404.11	\$289,432.98

AMOUNT DUE THIS INVOICE:

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

December 27, 2018
Date

\$36,404.11

OK, JSS
01/02/19

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

November 29, 2018

PROGRESS REPORT NO. 02

Contract No.:	2017 Mobility Bond Projects Nos. 17102 - P.O.# 165854
RGME Invoice No.:	76816
Project Description:	Professional Services for Ransom Road Widening and Reconstruction
Progress Reporting Period:	10/1/2018 – 10/31/2018
Project Manager:	Patrick J. Ross, P.E.

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

Project Coordination

- Coordination with subconsultants on deliverables
- Attended bi-weekly status meetings with Binkley & Barfield (BBI)
- Submitted Invoice #1 to Fort Bend County

Collect Existing Data

- Received and reviewed as-builts for east end of project limits and detention ponds

Utility Coordination

- Completed utility conflict list

30% Design Drawings

- Developed roadway alignment, plan and profile sheets.
- Continued work on typical sections
- Evaluated alternatives for a 4-lane and 3-lane section

PER

- Submitted draft PER on October 9, 2018
- Presented PER to Fort Bend County on October 12, 2018

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

- 10/2, 10/18, 10/30 – Bi-weekly status calls with Kevin Mineo (BBI)
- PER Review on 10/12 with BBI and Fort Bend County
- Ransom Road PER Discussion scheduled for 11/15

- **Deliverables:**

- Draft PER

- **Problems Encountered:**

- Revised classification of Ransom Road; agreed to 3-lane section

- **Tasks Performed Next Period:**

- Change plan layout and typical sections to 3-lanes
- Edit the profile of the roadway centerline
- Revise PER per comments
- Update the preliminary cost estimate
- Submit Final PER

Schedule Update:

- No changes to the current schedule are anticipated.

- **Design Percent Complete:**

Preliminary Phase	85%
Overall	25%

t:\04399.000 fbc-01 ransom road\project management\progress reports\ransom road progress report_rgme-nov-2018.docx

EARTH ENGINEERING, INC.
Geotechnical, Materials Testing & Environmental Consultants
 4877 Langfield Rd * Houston, Texas 77040 * 713-681-5311 * Fax: 713-681-5411
 Employer Identification Number : 76-0547097

INVOICE

Fort Bend County Engineering
 301 Jackson St,
 Richmond, TX 77469

R04399
 Task 212
 POF

Date 12/3/2018

Invoice # 1818706-02

APPROVED

By Patrick Ross at 3:04 pm, Dec 05, 2018

Budget Amount \$ 31,940.00

Invoiced to Date \$31,940.00

1818706-G Ransom Road Improvement

Remaining Budget 0.00

Service Date	Description	Unit Price	Quantity	Total
	Drilling, Laboratory Testing, Engineering Analysis, Reporting & Mobilization for the Proposed Ransom Road Improvements for Fort Bend County Mobility Bond in Richmond, TX.	0.00		0.00
	50% Progress Billing through 12/03/2018			
	Mobilization / Demobilization	350.00	2	700.00
	Drilling and Sampling (8 borings to 20' depth)	20.00	160	3,200.00
	Grouting of Completed Borings	10.00	160	1,600.00
	Asphalt Coring 6"	150.00	8	1,200.00
	Traffic Control	150.00	32	4,800.00
	Field Engineer Supervision & Layout	100.00	24	2,400.00
	Vehicle Charge	10.00	24	240.00
	Measuring Length of Core	15.00	8	120.00
	Atterberg Limits (LL, PI)	65.00	32	2,080.00
	Moisture Contents	10.00	48	480.00
	Percent Finer than No. 200 Sieve	50.00	8	400.00
	Unconfined Compressive Strength	45.00	8	360.00
	Unconsolidated-Undrained Triaxial Test	65.00	8	520.00
	California Bearing Ratio (CBR)	215.00	2	430.00
	OMD Standard Compaction	205.00	2	410.00
	Principal Engineer, P.E.	205.00	20	4,100.00
	Project Engineer, E.I.T.	100.00	80	8,000.00
	Support Personnel	45.00	20	900.00
	Billing 100% Completion	-15,970.00		-15,970.00
	Final Amount \$ 15,970.00			

Thank you. We appreciate your business!

Total Due \$15,970.00

Please make checks payable to Earth Engineering, Inc.

**** Pursuant to Texas Lien Laws - A lien will be placed on all outstanding invoices not paid within 60 days.**

Progress Report Bend County Mobility Projects- Ransom Road
 Date: 11/30/2018

Service	Start Date	Completion Date	Percent Complete	Estimated Cost	Complete Cost	Percent Complete
Field Works						
Mobilization/Demobilization	7/2/2018	7/7/2018	100.0%	\$700.00		\$700.00
Drilling and Sampling (8 borings at 20 feet at the sidewalks)	7/2/2018	7/7/2018	100.0%			
Asphalt Coring 6"	7/1/2018	7/6/2018	100.0%	\$3,200.00		\$3,200.00
Grouting the completed borings	7/7/2018	7/7/2018	100.0%	\$1,200.00		\$1,200.00
Traffic Control	7/7/2018	7/7/2018	100.0%	\$1,600.00		\$1,600.00
Field Engineer supervision and layout	7/2/2018	7/7/2018	100.0%	\$4,800.00		\$4,800.00
Vehicle Charge	7/2/2018	7/7/2018	100.0%	\$2,400.00		\$2,400.00
			100.0%	\$240.00		\$240.00
SUBTOTAL				\$14,140.00		\$14,140.00

Lab Work						
Measuring the length of core	7/12/2018	7/16/2018	100.0%	\$120.00		\$120.00
Atterberg Limits (LL, PI's)	7/12/2018	7/16/2018	100.0%	\$2,080.00		\$2,080.00
Moisture Contents	7/12/2018	7/16/2018	100.0%	\$480.00		\$480.00
Percent Finer than No. 200 Sieve	7/12/2018	7/16/2018	100.0%	\$400.00		\$400.00
Unconfined Compressive Strength	7/12/2018	7/16/2018	100.0%	\$360.00		\$360.00
Unconsolidated-Undrained Triaxial test	7/12/2018	7/16/2018	100.0%	\$520.00		\$520.00
California Bearing Ratio (CBR)	7/19/2018	7/19/2018	100.0%	\$430.00		\$430.00
OMD Standard Compaction	7/19/2018	7/19/2018	100.0%	\$410.00		\$410.00
SUBTOTAL				\$4,800.00		\$4,800.00

Engineering Works						
Principal Engineer, P.E.	7/13/2008	7/18/2018	100.0%	\$4,100.00		\$4,100.00
Project Engineer, EIT	7/13/2018	7/19/2018	100.0%	\$8,000.00		\$8,000.00
Support Personnel	7/13/2018	7/19/2018	100.0%	\$900.00		\$900.00
SUBTOTAL				\$13,000.00		\$13,000.00
TOTAL				\$31,940.00		\$31,940.00
PERCENT COMPLETE				100.00%		100.00%

Progress Narrative:

Field work started on 7/2/2018 for Asphalt coring prior to drilling. Two concrete coring at B-1 and B-2 cored on 7/6/2018
 Drilling started on 7/2/2018 with six (6) borings B-3 through B-8 and resumed on 7/7/2018 with B-1 and B-2
 Two Traffic control were utilized as of eight hours per day times two times two days = 32 hours
 Draft version of the final report was submitted on 7/26/2018 no marked version received
 Final report version was submitted on 11/29/2018
 Earth Engineering progress completion estimated as 100%

TEJAS SURVEYING, INC
1810 First Oaks St., Suite 220
Richmond, Tx 77406-1666

APPROVED

By Patrick Ross at 2:22 pm, Dec 27, 2018

Firm 10031300

R04399
Task 214
POF

Bill to:

R. G. Miller Engineers, Inc.
16340 Park Ten Place, Suite 350
Houston, TX 77084

Attn: Patrick Ross/Emily Lane

INVOICE

Date	Invoice #
9/24/2018	1005070

P. O. No.	Terms	Project
	30	61-1801

Quantity	Description	Rate	Amount
	Fort Bend County: Ransom Rd Project No. 17102 From (Levee Top) Indigo River Lane to SH 99 and US 59 Fort Bend County, Texas		
40%	Second Billing Lump Sum Contract for Ransom Road Route Survey Non-Taxable Route Survey being approximately 3200 LF Completed items 9-13 of Sec 214 - Surveying Scope. Also reference status report email 7.24.18 for detail	\$23,475.00	\$9,390.00
0%	Allowance for parcel acquisition documents Taxable TAX EXEMPT STATUS	\$10,375.00	\$0.00
	Sales Tax	6.25%	
 Thank you for your attention to this matter.		Total	\$9,390.00

Project: Fort Bend County
Mobility Fund - Ransom Road

TEJAS SURVEYING, INC.
BILLING SUMMARY
Sept 1, 2018 to Sept 30, 2018
Invoice No. 2

Firm No. 10031300
Tejas Job No: 61-1801

Task	Contract Amount	% Complete	Total Amount	Previously Invoiced	Total This Invoice
Route Survey	\$23,475.00	80.0%	\$18,780.00	\$9,390.00	\$9,390.00
Parcel Acquisition Documents	\$10,375.00	0.0%	\$0.00	\$0.00	\$0.00

Svatek, Donna

From: Kevin A. Mineo, PE <kmineo@binkleybarfield.com>
Sent: Wednesday, January 02, 2019 9:03 AM
To: Svatek, Donna
Subject: RE: Ransom Rd Mobility Bond Project No: 17102 - PO NO. 165854 - RGME Invoice 77397

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-

I approve this invoice for further processing by Fort Bend County.

Kind Regards,

Kevin A. Mineo, PE | Sr. Project Manager
Binkley & Barfield, Inc. | TBPE F-257 | 713.869.3433 p | 713.907.3422 c

From: Faranaz Khondker <FKhondker@rgmiller.com>
Sent: Thursday, December 27, 2018 2:47 PM
To: enginvoices@fortbendcountytexas.gov
Cc: Kevin A. Mineo, PE <kmineo@binkleybarfield.com>; Patrick Ross <PRoss@rgmiller.com>
Subject: Ransom Rd Mobility Bond Project No: 17102 - PO NO. 165854 - RGME Invoice 77397

Please see the attached invoice 77397 for Ransom Road project for services thru November 30, 2018.

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

