

PO 116326

APR

Bellaire Boulevard Widening and Extension
 Client P.O. Number: 116326
 2013 Mobility Bond Projects Nos. 13302, 13303, 13304

**BILL TO**

Fort Bend County Engineering Department
 301 Jackson Street
 Richmond, Texas 77469
 281-633-7506
 Email:
 cc:

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: 10-Nov-14 RGME Invoice No. 2
 RGME Project No. 3942
 Project Invoice No. 67289
 Period of Services: 9/27/2014 TO 10/31/2014

TASK Code	Description		Contract Budget	% Complete	Total Earned to Date	Previously Invoiced	Current Invoice	Amount of Contract Value Remaining
BASIC SERVICES								
100	100-PROJECT COORDINATION/MANAGEMENT	LS	\$59,725.00	20.00%	\$11,945.00	5,972.50	\$5,972.50	\$47,780.00
200	200-PRELIMINARY ENGINEERING	LS	\$132,271.00	65.00%	\$85,976.15	19,840.65	\$66,135.50	\$46,294.85
300	300-DESIGN PHASE	LS	\$152,275.00		\$0.00	0.00	\$0.00	\$152,275.00
500	500-CONTRACT-CONSTRUCTION PHASE	Hr.	\$26,562.00		\$0.00	0.00	\$0.00	\$26,562.00
189	Reimbursable Expenses	LS	\$1,756.00	10.00%	\$175.60	0.00	\$175.60	\$1,580.40
Total:			\$372,589.00	26.33%	\$98,096.75	25,813.15	\$72,283.60	\$274,492.25
ADDITIONAL SERVICES								
610	GEOTECHNICAL (HVJ Associates, Inc.)	LS	\$16,812.00	95.00%	\$15,971.40	1,849.32	\$14,122.08	\$840.60
612	ENVIRONMENTAL (HVJ Associates, Inc.)	LS	\$4,280.00		\$0.00	0.00	\$0.00	\$4,280.00
620	SURVEY (Miller Survey Group)	LS	\$46,455.00	56.60%	\$26,293.53	0.00	\$26,293.53	\$20,161.47
622	SURVEY-Parcel Acquisition (Miller Survey Group)	Parcel	\$4,500.00		\$0.00	0.00	\$0.00	\$4,500.00
630	LANDSCAPE DESIGN SERVICES (Asakura Robinson Co.)	LS	\$4,000.00		\$0.00	0.00	\$0.00	\$4,000.00
632	LANDSCAPE CONSTRUCTION SERVICES (Asakura Robinson Co.)	Hr	\$0.00		\$0.00	0.00	\$0.00	\$0.00
640	SW3P (R.G. Miller)	LS	\$7,428.00		\$0.00	0.00	\$0.00	\$7,428.00
650	TRAFFIC CONTROL PLAN (R.G. Miller)	LS	\$10,040.00		\$0.00	0.00	\$0.00	\$10,040.00
660	RECORD DRAWINGS (R.G. Miller)	LS	\$2,628.00		\$0.00	0.00	\$0.00	\$2,628.00
670	TRAFFIC SIGNAL DESIGN (S.Peek Road)	LS	\$18,050.00		\$0.00	0.00	\$0.00	\$18,050.00
672	TRAFFIC SIGNAL DESIGN (S.Mason Road)	LS	\$18,050.00		\$0.00	0.00	\$0.00	\$18,050.00
Total:			\$132,243.00	31.96%	\$42,264.93	1,849.32	\$40,415.61	\$89,978.07
OVERALL TOTALS			\$504,832.00	27.80%	\$140,361.68	27,662.47	\$112,699.21	\$364,470.32

AMOUNT DUE THIS INVOICE:

\$112,699.21

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

November 10, 2014

Date

If you have any questions regarding this invoice, call Amy Phan @ 281-921-8725.

November 10, 2014



PROGRESS REPORT NO. 02

Contract No.:	2013 Mobility Bond Projects Nos. 13302, 13303, 13304 - P.O.# 116326
RGME Invoice No.:	67289
Project Description:	Professional Services for Bellaire Boulevard Widening and Extension
Progress Reporting Period:	9/27/14 through 10/31/14
Project Manager:	Patrick J. Ross, P.E.

• Tasks Performed This Period (Month):

Project Coordination

- 9/29/14 – Met with Developer for Grand Mission MUD 02 to discuss R.O.W., proposed detention basin north of Long Point Slough, median openings/left turn lanes and the proposed LID along Bellaire.
- Coordination with HVJ on borings/traffic counts
- Coordination with MSG on survey.
- Invoicing
- 10/27/14 – Met with MUD Engineer for FBC MUD 50 to discuss median openings requested by the developer.

Collect Existing Data

- Tracking down Traffic studies. Ordered traffic counts for Peek and Mason intersections.
- Collected plat/ROW data from Grand Mission MUD 02.

Utility Coordination

- Identified utilities along corridor and began a utility contact list.

LID

- Continued preparation of the LID evaluation memorandum.

30% Design Drawings

- Developed roadway alignment, plan and profile sheets.
- Continued work on drainage area layout.
- Developed overall drainage area map.
- Continued work on typical sections.

PER

- Summarized existing and proposed drainage conditions and identified each of the outfalls.
- Reviewed the Geotechnical Report.
- Summarized existing utilities.

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

- 9/29/14 – Met with Developer for Grand Mission MUD 02 to discuss R.O.W., proposed detention basin north of Long Point Slough, median openings/left turn lanes and the proposed LID along Bellaire.
- 10/27/14 – Met with MUD Engineer for FBC MUD 50 to discuss median openings requested by the developer.

- **Deliverables:**

- No Deliverables this Period

- **Problems Encountered:**

- Existing Traffic data is not as available as scoped. Conducted intersection traffic counts utilizing existing budget.

- **Tasks Performed Next Period :**

- Continue Utility coordination with CenterPoint, and MUDS.
- Finalize utility conflict list.
- Complete 30% design submittal from all segments.
- Complete 30% stage Opinion of Probable Cost on proposed improvements.
- Coordination with County and Grand Mission MUD 02 on LID maintenance and final recommendation.
- Complete and submit Preliminary Design Memorandum.

Schedule Update:

- No changes to the current schedule are anticipated.

- **Design Percent Complete:**

Preliminary Phase	65 %
Overall	25%

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Hernandez, Jillian

From: Mark Dessens <mdessens@spi-eng.com>
Sent: Tuesday, November 11, 2014 4:58 PM
To: Slawinski, Stacy; Hernandez, Jillian
Cc: Edwardo Ochoa
Subject: FW: Bellaire Boulevard Invoice No. 2 through October
Attachments: RGME Invoice No 2-NOV-10-2014.pdf

Stacy/Jillian, we've reviewed this invoice and recommend payment of \$112,699.21 as submitted.

Mark

From: Patrick Ross [mailto:PRoss@rgmiller.com]
Sent: Tuesday, November 11, 2014 3:42 PM
To: stacy.slawinski@fortbendcountytx.gov; 'Mark Dessens'
Cc: Amy Phan; Amber Forrest
Subject: Bellaire Boulevard Invoice No. 2 through October

Please find attached our Invoice for Services through 10/31/2014.

Please let me know if you have any comments or require any additional information. If this invoice should be sent to additional County personnel please let me know and I will add them to the distribution.

Thanks again for this opportunity,

Patrick J. Ross, P.E.

Manager – Transportation Department
16340 Park Ten Place ■ Suite 350 ■ Houston ■ Texas 77084
Office: 713 461 9600 ■ Direct: 281 921 8749 ■ pross@rgmiller.com ■ rgmiller.com
Texas Registered Engineering Firm F-487

