

PO 116326
 Rec 34450
 0/26/15

APM

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-May-15 **RGME Invoice No.** 5
RGME Project No. 3942
Project Invoice No. 68550
Period of Services: 3/1/2015 TO 3/31/2015

TASK Code	Description		ORIGINAL Contract Budget	ADJUSTED 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	\$59,725.00	56.00%	\$33,446.00	\$23,890.00	\$9,556.00	\$26,279.00
200	200-PRELIMINARY ENGINEERING	LS	\$132,271.00	\$132,271.00	100.00%	\$132,271.00	\$132,271.00	\$0.00	\$0.00
300	300-DESIGN PHASE	LS	\$152,275.00	\$159,475.00	58.00%	\$92,495.50	\$71,569.25	\$20,926.25	\$66,979.50
500	500-CONTRACT-CONSTRUCTION PHASE	Hr.	\$26,562.00	\$26,562.00		\$0.00	\$0.00	\$0.00	\$26,562.00
189	Reimbursable Expenses	LS	\$1,756.00	\$1,756.00	35.00%	\$614.60	\$526.80	\$87.80	\$1,141.40
Total:			\$372,589.00	\$379,789.00	68.15%	\$258,827.10	228,257.05	\$30,570.05	\$120,961.90
ADDITIONAL SERVICES									
610	GEOTECHNICAL (HVJ Associates, Inc.)	LS	\$16,812.00	\$16,812.00	95.00%	\$15,971.40	\$15,971.40	\$0.00	\$840.60
612	ENVIRONMENTAL (HVJ Associates, Inc.)	LS	\$4,280.00	\$4,280.00	90.00%	\$3,852.00	\$3,852.00	\$0.00	\$428.00
614	Phase II ESA (HVJ Associates, Inc.)	LS	\$0.00	\$7,444.00		\$0.00	\$0.00	\$0.00	\$7,444.00
620	SURVEY (Miller Survey Group)	LS	\$46,455.00	\$46,455.00	95.00%	\$44,132.25	\$26,293.53	\$17,838.72	\$2,322.75
622	SURVEY-Parcel Acquisition (Miller Survey Group)	Parcel	\$4,500.00	\$6,000.00		\$0.00	\$0.00	\$0.00	\$6,000.00
623	SURVEY-Detention Pond (Miller Survey Group)	LS	\$0.00	\$6,750.00		\$0.00	\$0.00	\$0.00	\$6,750.00
630	LANDSCAPE DESIGN SERVICES (Asakura Robinson Co.)	LS	\$4,000.00	\$4,000.00	50.00%	\$2,000.00	\$2,000.00	\$0.00	\$2,000.00
632	LANDSCAPE CONST. SERVICES (Asakura Robinson Co.)	Hr	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00
640	SW3P (R.G. Miller)	LS	\$7,428.00	\$7,428.00	25.00%	\$1,857.00	\$0.00	\$1,857.00	\$5,571.00
650	TRAFFIC CONTROL PLAN (R.G. Miller)	LS	\$10,040.00	\$10,040.00	35.00%	\$3,514.00	\$2,510.00	\$1,004.00	\$6,526.00
660	RECORD DRAWINGS (R.G. Miller)	LS	\$2,628.00	\$2,628.00		\$0.00	\$0.00	\$0.00	\$2,628.00
670	TRAFFIC SIGNAL DESIGN (S.Peek Road)	LS	\$18,050.00	\$6,603.00		\$0.00	\$0.00	\$0.00	\$6,603.00
672	TRAFFIC SIGNAL DESIGN (S.Mason Road)	LS	\$18,050.00	\$6,603.00		\$0.00	\$0.00	\$0.00	\$6,603.00
Total:			\$132,243.00	\$125,043.00	57.04%	\$71,326.65	50,626.93	\$20,699.72	\$53,716.35
OVERALL TOTALS			\$504,832.00	\$504,832.00	65.40%	\$330,153.75	278,883.98	\$51,269.77	\$174,678.25

AMOUNT DUE THIS INVOICE:

\$51,269.77

*OK JRS
 05/26/15*

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

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

May 10, 2015

Date

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

May 10th, 2015



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

PROGRESS REPORT NO. 05

Contract No.: 2013 Mobility Bond Projects Nos. 13302, 13303, 13304 - P.O. # 116326
RGME Invoice No.: 68550-05
Project Description: Professional Services for Bellaire Boulevard Widening and Extension
Progress Reporting Period: 3/1/15 through 3/31/2015
Project Manager: Patrick J. Ross, P.E.

Tasks Performed This Period (Month):

Project Coordination

- Review schedule/budgets.
- Discussed submittal requirements and approval process with Fort Bend County Drainage District.
- Coordination with HVJ on Phase 1 Geotechnical Investigation.
- Coordination with Miller Survey on new topo for the proposed detention basin in Grand Mission MUD 02.

Collect Existing Data

- Field visit to determine pavement limits that will need to be removed on the eastbound lanes to install the outfall at the intersection of Peek Road and Bellaire Boulevard.

Utility Coordination

- Utility coordination with Binkley and Barfield (representing AT&T).
- Utility coordination with MUD 50 on reclaimed water line.
- Utility coordination with FB MUD 122 on regional detention basin.
- Utility coordination with Grand Mission MUD 02 on regional detention basin.

Design Phase

- Roadway alignment, plan and profile sheets
- Developed Project Layout
- Continued design on layout of drainage features and drainage area map.
- Develop overall drainage area map.
- Developed hydraulic calculations.
- Developed traffic control plan.
- Continued detention pond analysis and design.

Meeting(s) Held / Scheduled:

- Met with Fort Bend County Drainage District on 3/3/15.
- Conference call with Miller Survey on 3/24/15.

Deliverables:

Problems Encountered:

- Detention for Grand Mission MUD 02 has not been constructed or designed by the MUD as assumed. Design of the pond will be required to accept run off from Bellaire Boulevard.

Tasks Performed Next Period :

- Continue work on roadway alignment, plan and profile sheets.
- Continue work on drainage area layout.
- Continue work on overall drainage area map.
- Continue hydraulic analysis.
- Continue detention pond analysis and design.
- Project layout and SW3P sheets.
- Continue work on Traffic Control.

Schedule Update:

- No changes to the current schedule are anticipated.

- **Design Percent Complete:**

Preliminary Phase	100 %
Final Design Phase	60%
Overall	65%

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Hernandez, Jillian

From: Mark Dessens <mdessens@spi-eng.com>
Sent: Wednesday, May 20, 2015 3:26 PM
To: Hernandez, Jillian
Cc: Elise Dillow
Subject: FW: Bellaire Boulevard-Invoice Number 5
Attachments: RGME Invoice No 5-MAR-31-2015.pdf

Jillian, we've reviewed the attached invoice and recommend approval and processing.

Thanks!

Mark

From: Patrick Ross [mailto:PRoss@rgmiller.com]
Sent: Tuesday, May 19, 2015 5:52 PM
To: Mark Dessens
Cc: stacy.slawinski@fortbendcountytexas.gov; Amy Phan
Subject: Bellaire Boulevard-Invoice Number 5

Mark,

Attached is our invoice Number 5 for work in March, 2015. Although it include the Task budget adjustments , there were no charges to the new tasks for the month of March.

Please let me know if you have any questions or comments.

Thank You,

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

