

April 12, 2011

Mr. D. Jesse Hegemier, P.E.
County Engineer
Fort Bend County
1124 Blume Road
Rosenberg, Texas 77471

Re: Invoice No. 30 for Ransom Road (FBC Project No. 747)
Partial Payment for Work Authorization No. 4

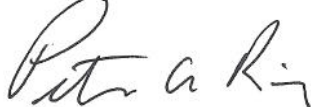
Project No. 300701.12

Dear Mr. Hegemier:

We have reviewed the enclosed invoice by Othon, Inc., and recommend payment in the amount of \$34,840.74, as submitted. The contract amount of \$1,170.00.00 for Othon was authorized in Work Authorizations 1 through 5. The percentages of completion for which the services have been invoiced appear to be consistent with the actual amount of work completed. Othon has also prepared a progress report, which is attached to the invoice for your review.

Please call me if you have any questions.

Sincerely,



Peter A. Ring, P.E.
Project Manager

PAR/bl

Enclosure



OTHON, INC.
11111 Wilcrest Green, Suite 128
Houston, Texas 77042

CONSULTING ENGINEERS
Civil, Transportation, Environmental,
Construction Management

713 975 8555 TEL
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othoncorp@othon.com E-MAIL
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April 4, 2011

Fort Bend County Engineering
1124-52 Blume Rd. P.O. Box 1449
Rosenberg, TX 77471

Attn: D. Jesse Hegemier

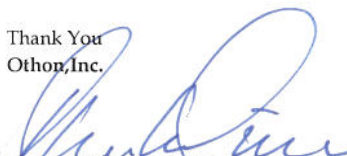
Sequence No. 30
P.O. No. 15769
Invoice No. 6647
Project: Ransom Rd. Widening, Pct. 1.
Project No. 08229846
FBC Project No. 747
SPI NO. 300701.08

Engineering Services for March 1, 2011 to March 31, 2011
Ransom Road: From River Park to Main Street in Fort Bend County and Richmond Texas

Contract Limits	Percent Complete	Invoiced to Date	Previously Invoiced	Amount of Invoice
WA #1 Presentation to Court \$5,000.00	100%	\$5,000.00	\$5,000.00	\$0.00
PER Update \$24,186.00	100%	\$24,186.00	\$24,186.00	\$0.00
WA #2 Richmond Extension Analysis \$9,205.00	100%	\$9,205.00	\$9,205.00	\$0.00
WA #3 TIA/Traffic Analysis \$29,938.00	100%	\$29,938.00	\$29,938.00	\$0.00
WA #4 Final Design Services \$1,061,838.00 *** includes SWA #1 of \$58,225.00 *** includes SWA #2 of \$53,058.00 *** includes SWA #3 of \$360,176.00	99.60%	\$1,061,418.14	\$1,028,473.51	\$32,944.43
WA #5 Bid and Construction Phase \$39,834.00	78%	\$30,882.56	\$28,986.25	\$1,896.31

Total Due This Invoice **\$34,840.74**

Thank You
Othon, Inc.


Charles A Othon
Chief Engineer Transportation



April 4, 2011

Fort Bend County Engineering
1124-52 Blume Rd. P.O. Box 1449
Rosenberg, TX 77471

Attn: D. Jesse Hegemier, P.E.

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WA #5 Detail

Personnel	Classification	Hours	Rate	Labor
Charles Othon	Project Manager	5.0	\$55.29	\$276.45
Chad Criswell	Sr Project Engineer	7.0	\$54.99	\$384.93
Frank Olshefski	Sr Project Engineer	0.0	\$54.99	\$0.00
Jim Darden	Project Manager	0.0	\$54.56	\$0.00
Ran Li	Sr. Project Engineer	0.0	\$50.00	\$0.00
Cliff Thomas	Sr Design Tech	0.0	\$28.89	\$0.00
John Ivery	Project Engineer	0.0	\$39.00	\$0.00
Juan Toro	QA/QC	0.0	\$44.25	\$0.00
Tracy Pham	Sr. CADD Tech	0.0	\$31.21	\$0.00
Bobby Ross	Sr. CADD Tech	0.0	\$33.99	\$0.00
Sara Thompson	Administrative	0.0	\$19.13	\$0.00
Total		12.0		\$661.38
Overhead			1.56	\$1,031.75
				\$1,693.13
Operating Margin			0.12	\$203.18
Total Labor				\$1,896.31
Expenses				\$0.00
	(Delivery)		\$0.00	
			\$0.00	
			Total due This Invoice	\$1,896.31
			Invoiced to Date	\$30,882.56
			Amount Previously Invoiced	\$28,986.25

RANSOM ROAD

WORK AUTHORIZATION #1, #2, #3, #4, #5

March 1, 2011 THROUGH March 31, 2011 PROGRESS REPORT

SERVICES TO BE PROVIDED BY THE ENGINEER

The scope of engineering services to be provided by the Engineer shall consist of completing the project engineering for widening approximately 2.5 miles of Ransom Road in Fort Bend County, Texas. The engineering services for Work Authorization #1 shall be for the PER update and the preparation of a power point presentation to the Fort Bend County Commissioners Court. The engineering services for Work Authorization #2 shall be to evaluate alternative designs for the intersection of Ransom Road at Loop 762 in Richmond, Texas. Work Authorization #3 shall be to prepare a TIA for the proposed courthouse complex to be constructed by Fort Bend County on Ransom Road in Richmond, Texas and prepare a traffic analysis for alternate designs for the intersection of Ransom Road at Loop 762. Work Authorization #4 shall be for the preparation of the construction plans, specifications and estimate for the final design of the roadway widening of Ransom Road from northwest of Wheaton Street to Williams Way Boulevard.

Work Authorization No. 4 (WA #4) has been amended with the following Supplemental Work Authorizations:

Supplemental Work Authorization No. 1 (SWA #1, Approved July 2009): Repackage original project limits into two separate PS&E packages; Phase 1 from Pilgrims to Williams Way and Phase 2 from Wheaton to Pilgrim. Prepare utility adjustment design and PS&E for the adjustment of 12" Waterline and 16" Force Main within the Phase 1 project limits.

Supplemental Work Authorization No. 2 (SWA #2, Approved January 2010): Prepare the horizontal and vertical design for revising the current open ditch design to proposed curb and gutter with Storm Sewer for Phase 1 and Phase 2. Prepare the conceptual drainage design with alternative outfall considerations, preliminary detention analysis, Master Drainage Report Update and preliminary storm sewer design to accommodate the curb and gutter design.

Supplemental Work Authorization No. 3 (SWA #3, Approved February 2010): Supplemental WA No. 3 will provide for the completion of the design and preparation of the Plans, Specifications and Estimates for the Project, Phase 1 and Phase 2 for the revisions related to redesign from the original proposed open ditch design to curb and gutter design including storm sewer as described in SWA #2.

Work Authorization No. 5 (WA #5) has been approved and authorized as of September 2010. This authorization provides for engineering services related to the bidding and award phase of the project, as well as construction related services as required.

Supplemental Work Authorization No. 1 to Work Authorization No. 5 (SWA #1, Approved January 17, 2011): Extend Contract Termination from December 31, 2010 to December 31, 2012)

Engineering Services:

WA #1 – 100% Complete

WA #2 – 100% Complete

WA #3 – 100% Complete

WA #4 – 99.6% Complete, Includes SWA 1, 2, 3

WA #5 – 78% Complete (Bidding and Construction Services), Includes SWA 1

Design Activities (from March 1, 2011 through March 31, 2011):

PHASE 1:

Phase 1 PS&E is complete, submitted, bid and awarded in September 2010. See WA #5 for ongoing construction related services.

PHASE 2:

The "Pre-Final" Design plans (noted as 90% Stage), specifications and estimate, which were delivered to SPI on February 18, 2011, have been reviewed by SPI and comments received on March 2, 2011, at a Design Review meeting held at SPI's offices. The comments, which primarily addressed issues with use of County vs. TxDOT standards/specs, traffic control plan use of fast track pavement, driveway subgrade, utility clarifications, and various drainage corrections (see SPI Letter March 2, 2011, Re: 90% Submittal Comments). SPI requested an interim resubmittal of the drainage plans for review, which was accomplished on March 17, 2011. In general, the resubmittal of the drainage plans was acceptable SPI. The roadway comments are addressed and revised plans are completed as of March 25, 2011.

Additionally, comments from the City Engineer (Kelly R. Kaluza & Assoc.) were received on March 11, 2011. Othon completed review of the comments, addressed necessary plan revisions, and submitted responses to comments to City Engineer on March 31, 2011.

Other significant items of note that have been completed through this period are:

- Update of Design Cross Sections
- Final Submittal of Utility Conflict Exhibit and Conflict List
- Final Plan and Profile Sheet Preparation
- Quantity update and estimate preparation
- Adjustment of Traffic Control Plan detours near the East Project Limits
- Preparation and check of uniform Standard and Specification usage
- Adjustment to Signing and Pavement Marking Layouts
- Update of Drainage Plan and SWPPP details (per SPI comments)
- Project Manual Update

As a result, the plans, specifications and estimate have been substantially completed to the 100% stage of design as of March 31, 2011 for Phase 2 of the William's Way PS&E task.

In March 2011, during coordination with Justice Center Eugene Heimann Circle designers, it has been discovered that previous ROW plat provided by County, and used for the roadway design within the limits of the Justice Center, was in error. The correct plat has been confirmed by County. The result will be a revision to the final roadway design within these limits to revise the roadway radius from approximately 1320'R to 820'R. This revision, along with some additional drainage revisions required by the Justice Center design, is being evaluated by Othon for a supplemental work authorization proposal.

WA #5 (Bidding and Construction Services):

Work associated with WA#5 related to the Construction Services for Phase 1 construction includes the following:

- Phase 1 - coordination and exhibit/sheet preparation for relocation of driveway (Mellon Property) from Station 86+00 to approximate station 84+20 at request of County.
- Review and comment of plan clarification regarding Lime Slurry application rates (using 6% or 8%)

MEETINGS

<u>DATE</u>	<u>PURPOSE</u>	<u>ATTENDEES</u>
03-02-11	90% Design Review Meeting (Phase 2)	SPI, Othon, LCR
03-22-11	Mellon Driveway Field Meeting	SPI, Othon, County, Contractor

PROPOSED TASKS FOR APRIL 2011

1. Review and Prepare Supplemental Proposal to correct ROW Radius Error near Justice Center
2. Coordinate and determine design resolution for Item 1.
3. Revise and Update plans for ROW revisions