

FORT BEND COUNTY FY 2009  
COMMISSIONERS COURT AGENDA REQUEST FORM

Return Completed Form by E-Mail to: Agenda Coordinator, County Judge's Office

Date Submitted: 05/27/2009	Submitted By: P. Batts
Court Agenda Date: 06/02/09	Department: Engineering Phone Number: 281 633 7507

**SUMMARY OF ITEM:** Approve Payment of Invoice No. C3X4100-09 (Pay Estimate No. 7) in the amount of \$55,253.03 to Jacobs Engineering Group, Inc. regarding Katy-Gaston Road (from Cinco Ranch to FM1093), Mobility Bond Project #733, Precinct 3. (Fund: Mobility Bonds) Lawson P.O.#12441

**RENEWAL AGREEMENT/APPOINTMENT** YES  NO   
**REVIEWED BY COUNTY ATTORNEY'S OFFICE:** YES  NO

**FINANCIAL SUMMARY:**

**BUDGETED ITEM:** YES  NO

**FUNDNG SOURCE:** Accounting Unit: \_\_\_\_\_ Account Number: \_\_\_\_\_  
Activity (If Applicable): \_\_\_\_\_

**DESCRIPTION OF LAWSOM ACCOUNT:** \_\_\_\_\_

**Instructions to submit Agenda Request Form:**

- Completely fill out agenda form: incomplete forms will not be processed.
- Agenda Request Forms should be submitted by e-mail, fax, or inter-office mail, and all back-up information must be provided by Wednesday at 2:00 p.m. to all those listed below.
- All original back-up must be received in the County Judge's Office by 2:00 p.m. on Wednesday.

**DISTRIBUTION:**

Original Form Submitted with back up to County Judge's Office  (✓ when completed)  
If by E-Mail to [ospindon@co.fort-bend.tx.us](mailto:ospindon@co.fort-bend.tx.us) If by Fax to (281) 341-8609

Distribute copies with back-up to all listed below. If by fax, send to numbers below:

<input type="checkbox"/> Auditor (281-341-3774)	<input type="checkbox"/> Comm. Pct. 1 (281-342-0587)
<input type="checkbox"/> Budget Officer (281-344-3954)	<input type="checkbox"/> Comm. Pct. 2 (281-403-8009)
<input type="checkbox"/> <del>Facilities/Planning</del> (281-633-7022)	<input type="checkbox"/> Comm. Pct. 3 (281-242-9060)
<input type="checkbox"/> Purchasing Agent (281-341-8642)	<input type="checkbox"/> Comm. Pct. 4 (281-980-9077)
<input type="checkbox"/> Information Technology (281-341-4526)	<input type="checkbox"/> County Clerk (281-341-8697)
<input type="checkbox"/> Other:	<input type="checkbox"/> County Atty (281-341-4557)

**RECOMMENDATION / ACTION REQUESTED:**

Special Handling Requested (specify): \_\_\_\_\_

May 19, 2009

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

Re: Invoice No. 8 for Katy-Gaston Road (FBC Project No. 733)  
Partial Payment for Work Authorization Nos. 3 and 4

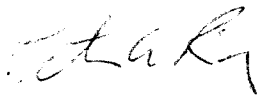
Project No. 300701.06

Dear Mr. Hegemier:

We have reviewed the enclosed invoice by Jacobs Engineering Group, and recommend payment in the amount of \$55,253.03 as submitted. The percentages of completion for which the services have been invoiced appear to be consistent with the actual amount of work completed. Jacobs 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



5995 Rogerdale Road  
Houston, Texas 77072 U.S.A.  
1.832.351.7230 Fax 1.832.351.7766

Remit To: Jacobs Civil, Inc  
P.O. Box 18713F  
St. Louis, MO 63150-8713

Client: Fort Bend County  
D. Jesse Hegemier  
1124-52 Blume Road  
Rosenburg, TX 77470

Attention: Mr. Mark C. Dessens, P.E.  
Schaumburg & Polk, Inc  
11767 Katy Freeway Suite 900  
Houston TX 77079

Reference: 2007 Fort Bend Mobility Program  
Katy-Gaston Road [ From Cinco Ranch to F.M. 1093 ]  
Project No. 733  
P.O. # 12441

Fed Tax ID: 22-1623519  
Project No.: C3X41400  
Invoice No.: C3X41400-09  
Invoice Date: March 10, 2009

Period Covers: February 1, 2009 through February 28, 2009

**PAYMENT FOR PROFESSIONAL SERVICES**

BASIC SERVICES:		Contract Amount	Percent Complete	Total Fee Earned	Previously Invoiced	Amount Due This Invoice
WA #1	Jacobs Engineering	\$ 179,102.00	97.0%	\$ 173,728.94	\$ 173,728.94	\$ -
	JNS Consulting Engineers	\$ 114,873.00	100.0%	\$ 114,873.00	\$ 114,873.00	\$ -
		<b>\$ 293,975.00</b>		<b>\$ 288,601.94</b>	<b>\$ 288,601.94</b>	<b>\$ -</b>
WA #2	Jacobs Engineering	\$ 14,901.35	100.0%	\$ 14,901.35	\$ 14,901.35	\$ -
	JNS Consulting Engineers	\$ 30,664.65	100.0%	\$ 30,664.65	\$ 30,664.65	\$ -
		<b>\$ 45,566.00</b>		<b>\$ 45,566.00</b>	<b>\$ 45,566.00</b>	<b>\$ -</b>
WA #3	Jacobs Engineering	\$ 333,180.57	95.0%	\$ 316,521.54	\$ 276,539.87	\$ 39,981.67
	QC Labs	\$ 17,000.00	99.7%	\$ 16,942.00	\$ 15,247.80	\$ 1,694.20
	JNS Consulting Engineers	\$ 57,261.43	100.0%	\$ 57,261.43	\$ 57,261.43	\$ -
		<b>\$ 407,442.00</b>		<b>\$ 390,724.97</b>	<b>\$ 349,049.10</b>	<b>\$ 41,675.87</b>
WA #4	Jacobs Engineering	\$ 113,143.00	95.0%	\$ 107,485.85	\$ 93,908.69	\$ 13,577.16
<b>Totals</b>		<b>\$ 860,126.00</b>		<b>\$ 832,378.76</b>	<b>\$ 777,125.73</b>	<b>\$ 55,253.03</b>

OK  
BHA

**Total Amount Due This Invoice \$ 55,253.03**

Total Previously Billed: \$ 777,125.73

This Invoice: \$ 55,253.03

Total Billed to Date: \$ 832,378.76



5995 Rogerdale Road  
Houston, TX 77072 U.S.A  
832 351 7200 Fax 832 351 7725

**Project:** Katy Gaston Road (from Cinco Ranch Blvd to FM 1093)  
**Project No.** 733  
**JEG Project No.:** C3X41400/ C3X41402  
**Invoice No.:** C3X41400-09  
**Period:** 1 February 2009 through 28 February 2009  
**Prepared By:** Mike Rudd, P.E.

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## **Progress Report No. 9**

### **Work done this period:**

#### **WA #1**

- Reviewing/modifying write-up for preliminary PER

#### **WA #2**

- Revised all of the plats and metes and bounds descriptions prepared by the previous ROW subconsultant. Additional work covered under WA#4.

#### **WA #3**

- Prepare response to +/-75% comments received from SPI review.
- Revise planset to incorporate +/-75% comments received from SPI review.
- Revise/update construction notes and project specification list.
- Complete to 100% level, development of roadway P&Ps for Katy Gaston Road.
- Complete to 100% level, development of all design cross-sections.
- Complete to 100% level, development of all proposed typical sections for the project.
- Complete to 100% level, development of P&Ps for Fry Road, Cinco Ranch Blvd, and side roads.
- Complete to 100% level, development of the driveway details and demolition plan.
- Complete traffic signal layout & design (100% level) and pedestrian ramp layout for Fry Road. (Signal at FM 1093 and Cinco Ranch not to be designed.)
- Discussed FM 1093 intersection revisions, including signal head adjustment, with TxDOT Area office. TxDOT Area office will require permit for revisions to roadway.
- Prepare preliminary permit documents for submittal to TxDOT Area office.
- Prepare planset for 100% project submittal to SPI by 20 February.
- Submitted 100% planset to SPI/County on 20 February 2009.

#### **WA #4**

- Received executed WA#4 from County.
- Completed development of SW3P per TCP phase.

## **Katy Gaston Progress Report**

Page 2 of 2

- Complete drainage miscellaneous detail sheets.
- Completed signing and pavement marking layouts.
- Complete revisions to ROW plats and metes and bounds descriptions for plats having discrepancies with the platted deed including combining same parcels having separate "A" & "B" descriptions.
- Complete preparing temporary construction easement plats & metes and bounds and prepare Temporary Drainage Easement plat and metes and bounds per request from PAS/SPI.
- Prepare response to +/-75% comments received from SPI review.
- Revise planset to incorporate +/-75% comments received from SPI review.
- Complete development of design/planset to 100% level.
- Submit 100% paper planset to SPI on 20 February 2009. Set included general notes, project layout, demolition plan, advanced warning signs, TCP Detour Layout, TCP Plan per Phase, Existing and Proposed Typical Sections, Roadway P&P and Intersection Layout Sheets, drainage maps, drainage P&P sheets, drainage calculations, outfall at Little Prong, overall TCP phasing, Culvert Layout, SS Lateral P&P, Exist and Proposed Traffic Signal Layouts (Fry Rd & FM 1093), Signing & Striping, Misc Details, Cross-Sections, Individual Specifications, Bid Form and Construction Cost Estimate.
- Develop WA#5 to include effort to revise parcel plats and field verify ROW corners as well as develop of TCE and TDE plats and metes and bounds.

### **Meetings and Correspondence this period:**

- Various email & phone correspondence concerning design status, schedule and review comments.
- Met with engineer for developer of tract on south end of Katy Gaston for continuing discussions about tying in effluent force main into the proposed stormsewer.
- Discussed site development plans, with developers' engineer, for the property at the northwest corner of Katy Gaston and Summerset Ridge. Discussed drainage routing from their site.
- Discussed revision to Katy Gaston at FM 1093 with TxDOT Area office.

### **Work Scheduled to be Performed During Next Month/ Next Milestone (month of December):**

- Respond to comments from SPI review of 100% paper submittal.
- Submit Mylar
- Provide TxDOT Areas office with permit documents for proposed revisions to Katy Gaston at FM 1093.
- Attend utility meetings.
- Complete and submit PFR.

### **Unresolved Issues to Discuss w/SPI:**

- Utility Meeting.