

May 13, 2011

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

Re: Invoice No. 5 for Brand Lane (FBC Project No. 718)
Invoice No. 5 for Brand Lane (FBC Project No. 769)
Partial Payment for Work Authorization Nos. 1 and 2

Dear Mr. Hegemier:

We have reviewed the enclosed invoice by SES Horizon Consulting Engineers, Inc., and recommend payment in the amount of \$3,552.90 as submitted. The contract amounts shown for SES Horizon were both authorized in Work Authorization Nos. 1 and 2. The percentages of completion for which the services have been invoiced appear to be consistent with the actual amount of work completed. SES Horizon 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



INVOICE NO. FBC2011-1004 718

MAY 12, 2011

INVOICE TO:

D. JESSE HEGEMIER, P.E.
COUNTY ENGINEER
FORT BEND COUNTY
1124-52 BLUME ROAD
ROSENBERG, TEXAS 77471

REFERENCE PROJECT:

FORT BEND COUNTY
BRAND LANE
FBC PROJECT NUMBER 718
LIMITS: LUDWIG TO US 90A
PURCHASE ORDER NUMBER 30923

SERVICE PERIOD: APRIL 7, 2011 TO MAY 12, 2011

DESCRIPTION: PRELIMINARY ENGINEERING

SCOPE OF WORK	CONTRACT MAXIMUM FEE TOTAL	AMOUNT AUTHORIZED TO DATE	PERCENT COMPLETE TO DATE	AMOUNT INVOICED TO DATE	AMOUNT PREVIOUSLY INVOICED	AMOUNT PAID TO DATE	AMOUNT DUE THIS INVOICE
SES - PRELIMINARY AND FINAL ENGINEERING SERVICES	\$271,258.00	\$61,583.60	98.00%	\$60,351.93	\$58,504.42	\$58,504.42	\$1,847.51
SES - NO ADVERSE HYDRAULIC IMPACT ASSESSMENT TO STAFFORD RUN	\$12,720.76	\$12,720.76	100.00%	\$12,720.76	\$12,720.76	\$12,720.76	\$0.00
SUBPROVIDERS							
KLOTZ - RIGHT TURN LANE ANALYSIS	\$2,272.40	\$2,272.40	100.00%	\$2,272.40	\$2,272.40	\$2,272.40	\$0.00
CENTURY ENGINEERING - SURVEY	\$49,129.60	\$49,129.60	64.62%	\$31,746.00	\$31,746.00	\$31,746.00	\$0.00
AUSTIN/REED - GEOTECHNICAL INVESTIGATION	\$15,340.00	\$15,340.00	90.00%	\$13,806.00	\$13,806.00	\$13,806.00	\$0.00
SUBTOTAL	\$350,720.76	\$141,046.36		\$120,897.09	\$119,049.58	\$119,049.58	\$1,847.51
SUBTOTAL AMOUNT DUE THESE INVOICE							\$1,847.51
TOTAL AMOUNT DUE THESE INVOICE							\$1,847.51

I CERTIFY THIS INVOICE TO BE TRUE AND CORRECT:

EPIFANIO E. SALAZAR, JR., P.E.
PRINCIPAL



INVOICE NO. FBC2011-1004 769

MAY 12, 2011

INVOICE TO:

D. JESSE HEGEMIER, P.E.
COUNTY ENGINEER
FORT BEND COUNTY
1124-52 BLUME ROAD
ROSENBERG, TEXAS 77471

REFERENCE PROJECT:

FORT BEND COUNTY
BRAND LANE
FBC PROJECT NUMBER 769
LIMITS: LUDWIG TO US 90A
PURCHASE ORDER NUMBER 30923

SERVICE PERIOD: APRIL 7, 2011 TO MAY 12, 2011

DESCRIPTION: PRELIMINARY ENGINEERING

SCOPE OF WORK	CONTRACT MAXIMUM FEE TOTAL	AMOUNT AUTHORIZED TO DATE	PERCENT COMPLETE TO DATE	AMOUNT INVOICED TO DATE	AMOUNT PREVIOUSLY INVOICED	AMOUNT PAID TO DATE	AMOUNT DUE THIS INVOICE
SES - PRELIMINARY AND FINAL ENGINEERING SERVICES	\$250,392.00	\$56,846.40	98.00%	\$55,709.47	\$54,004.08	\$54,004.08	\$1,705.39
SES - NO ADVERSE HYDRAULIC IMPACT ASSESSMENT TO STAFFORD RUN	\$11,742.24	\$11,742.24	100.00%	\$11,742.24	\$11,742.24	\$11,742.24	\$0.00
SUBPROVIDERS							
KLOTZ - RIGHT TURN LANE ANALYSIS	\$2,097.60	\$2,097.60	100.00%	\$2,097.60	\$2,097.60	\$2,097.60	\$0.00
CENTURY ENGINEERING - SURVEY	\$45,350.40	\$45,350.40	64.62%	\$29,304.00	\$29,304.00	\$29,304.00	\$0.00
AUSTIN/REED - GEOTECHNICAL INVESTIGATION	\$14,160.00	\$14,160.00	90.00%	\$12,744.00	\$12,744.00	\$12,744.00	\$0.00
SUBTOTAL	\$323,742.24	\$130,196.64		\$111,597.31	\$109,891.92	\$109,891.92	\$1,705.39
SUBTOTAL AMOUNT DUE THESE INVOICE							\$1,705.39
TOTAL AMOUNT DUE THESE INVOICE							\$1,705.39

I CERTIFY THIS INVOICE TO BE TRUE AND CORRECT:

EPIFANIO E. SALAZAR, JR., P.E.
PRINCIPAL



PROGRESS MEETING NUMBER 5 PROJECT STATUS

Reference Project:

**Fort Bend County
2007 Fort Bend County Mobility Program
Brand Lane, Avenue E To US90A
Fort Bend County Project No. 718/769**

Project Status From April 7, 2011 To May 12, 2011 :

The revised Preliminary Engineering Report (PER) was resubmitted to Schaumburg & Polk, Inc. (SPI) on May 10, 2011. SPI, Fort Bend County (FBC) and SES Horizon Consulting Engineers, Inc. (SES) met on April 27, 2011 @ FBC's offices to discuss FBC's, City Of Stafford's and SPI's PER comments and directives to date. SES also presented additional final design alternatives and design issues related to this project for this meeting's attendees (refer to the attached meeting agenda for this meeting for additional information).

1. Project Site Visitation and Photographs (100% complete)
2. Utility Coordination (100% complete)
3. Drainage Area Map Development (100% complete)
4. Survey – (100% complete)
5. Geotech Report (90% complete)
6. Right Turn Lane Study (100% complete)
7. FBC Drainage District Coordination for Basic Services Criteria (100% complete)
8. Meeting with City of Stafford to coordinate project. Meeting was held on April 7, 2011.
9. Meeting with FBCWCID#2 to coordinate project. Meeting was held on April 7, 2011.
10. Meetings with City of Sugar Land to coordinate project with Dulles Avenue project
11. Dulles Avenue project status – coordination of drainage area maps (100% complete)
12. Sizing and location of proposed storm sewers (3 year and 100 year events) – cascading of flow in street is unlikely to convey 100 year event (100% complete)
13. Proposed plan layout of pavement edges – three and four lanes (100% complete)
14. TCP strategy (100% complete)
15. Final PER Development (98%)

Planned Activities For Next 30 Days:

16. Submit Final PER by May 31, 2011

Progress Report Number 5

Reference Project:

Fort Bend County

2007 Fort Bend County Mobility Program

Brand Lane, Avenue E To US90A

Fort Bend County Project No. 718/769

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Action Items from SPI/FBC Next 30 Days:

17. Provide Notice To Proceed for ESA I Services, Traffic Signal Engineering Services (Brand Lane @ Avenue E) and Stop Sign Warrant Study (Brand Lane @ Ludwig).
18. Finalize all PER comments



**PROGRESS MEETING
PROJECT AGENDA AND STATUS**

Reference Project:

Fort Bend County

2007 Fort Bend County Mobility Program

Brand Lane, Avenue E To US90A

Fort Bend County Project No. 718/769

Meeting Date: April 27, 2011

Meeting Time: 10:00 AM

Location: Fort Bend County Engineering Department, 1124 Blume Road, Rosenberg, TX

PER Items to Discuss:

1. Dulles Avenue Drainage
2. Dulles Avenue Schedule
3. Proposed Brand Lane Outfalls
4. Existing Water And Sanitary Sewer Lines
5. Lane Transitions on South End and North End (3 Lanes South ?, 2 Lanes North ?)
6. Sidewalks
7. Site Visibility Triangles
8. Back Of Curb /Right Of Way Drainage Swales (Type B-B Mod., Type A, Type E Inlets)
9. 2.0' Minimum Cover on RCB
10. Existing Fence Issues/Conflicts
11. Ludwig West End Tie-In @ 27.0'
12. Pipeline Crossing
13. Retaining Wall @ Existing RCB Extension With MBGF
14. Outstanding Environmental Issues

Action Items from FBC Next 30 Days:

15. PER Comments from SPI, City of Stafford and FBCWCID#2
16. Finalize PER