



Po# 129594

BH

rec 397475

3/21/17

INVOICE NO. FBC2017-LUDWIG5

MARCH 17, 2017

INVOICE TO:

RICHARD W. STOLLEIS, P.E.
 COUNTY ENGINEER
 FORT BEND COUNTY
 301 JACKSON STREET
 RICHMOND, TEXAS 77469

REFERENCE PROJECT:

FORT BEND COUNTY 2013 MOBILITY BOND PROGRAM
 LUDWIG ROAD
 LIMITS: DULLES AVENUE TO BRAND LANE
 PROJECT NUMBER 13208
 P.O. NUMBER 129594

SERVICE PERIOD: JULY 12, 2016 TO MARCH 17, 2017

DESCRIPTION: PROFESSIONAL ENGINEERING SERVICES

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
PRELIMINARY DESIGN	\$50,715.79	\$50,715.79	100.00%	\$50,715.79	\$41,570.00	\$41,570.00	\$9,145.79
FINAL DESIGN	\$126,468.00	\$126,468.00	95.00%	\$120,144.60	\$71,794.80	\$71,794.80	\$48,349.80
BID AND CONSTRUCTION PHASE SERVICES	\$39,712.00	\$39,712.00	0.00%	\$0.00	\$0.00	\$0.00	\$0.00
SUBTOTAL	\$216,895.79	\$216,895.79		\$170,860.39	\$113,364.80	\$113,364.80	\$57,495.59
SUBTOTAL AMOUNT DUE THESE INVOICE							\$57,495.59
TOTAL AMOUNT DUE THESE INVOICE							\$57,495.59

I CERTIFY THIS INVOICE TO BE TRUE AND CORRECT:

E. E. Salazar, Jr., P.E.

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

OK, JSS
 2/21/17



PROJECT STATUS/PROGRESS REPORT NUMBER 5

Reference Project:

Fort Bend County 2013 Mobility Bond Program

Ludwig Road

Limits: Dulles Avenue To Brand Lane

Project Number 13208

P.O. Number 129594

Project Status (Final Design) From July 12, 2016 To March 17, 2017:

Establish a Typical Cross Section – 100% Complete

Determine ROW Acquisition Needs – 100% Complete

Determine Potential Conflicts with existing facilities & utilities – 95% Complete

Identify Critical Path Items – 95% Complete

Identify Problem Areas and Potential Resolutions – 95% Complete

Site Visit – 100% Complete

Prepare a Construction Cost Estimate – 95% Complete

Prepare 70% Completion Plans – 100% Complete

Utility Coordination – 95% Complete

Topographic Survey – 100% Complete

Control & Monumentation - Prepare Survey Control Map – 100% Complete

Right-of-way Parcel Exhibits – 100% Complete

Geotechnical Investigation – 100% Complete

Project Management & Meetings – 95% Complete

Planned Activities For Next 30 Days:

1. SES submitted 95% Completion Final Design Plans and Documents to KLOTZ/FBC on February 7, 2017.
2. SES met with KLOTZ/FBC and the FBC Drainage District (Mark Vogler) on April 28, 2016 to coordinate and address existing and proposed tailwater elevations on Stafford Run @ Brand Lane. The subject tailwater elevations have a direct impact on the proposed drainage system of Ludwig Road. Mark Vogler has agreed to utilize the proposed 25 year tailwater elevation established by SES based on the revised 100 year tailwater elevation calculated by Cobb Fendley Associates, Inc. for Stafford Run @ Brand Lane. SES proceeded with the completion of the Final Design 95% Completion Plan Set for this project referenced in Item 1. above.
3. SES will proceed with the development of the 100% submittal and bid documents for this project.

Final Design Progress Report Number 5
Reference Project:
Fort Bend County 2013 Mobility Bond Program
Ludwig Road
Limits: Dulles Avenue To Brand Lane
Project Number 13208
P.O. Number 129594
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Action Items from KLOTZ/FBC Next 30 Days:

4. Continue utility coordination for the project. Secure signatures.
5. Approve the draft Geotechnical Investigation.
6. Confirm that the project has environmental clearance.
7. Review and provide comment for the 95% Completion Final Design Plans and Documents in item 1. above.
8. Review, assess and approve the required right of way for this project.

Jeremy Kovic

Ludwig Lane				
Stafford, Texas				
Traffic Control	Unit	Qty	Rate	Cost
Altus Traffic Management Invoice # SW039454	day	1	\$ 673.35	\$ 673.35
PSI's 20% markup on Sub-contractors invoice				\$ 101.00
Field Coordination (project engineer)	per hour	8	\$ 95.00	\$ 760.00
Field Technician oversee Altus Traffic Management	Per hour	8	\$ 60.00	\$ 480.00
			Subtotal	\$ 2,014.35



Altus Traffic Management, LLC
 301 Edelweiss Dr., Suite 7
 Bozeman, MT 59718
 406-586-8076
 Fax 406-586-8074

INVOICE

Invoice Date	Invoice No.
9/13/2015	SW039454

Terms: Net 21 Days

PSI - Houston
 Alan Parks
 3730 Dacoma Street
 Houston, TX 77092

Job ID: 002510
 Ludwig Ln
 Houston, TX

Customer	Customer Job No.	Customer P.O. No.	Period Covered			Foreman Name / Phone#		
PSI030		pending	9/9/2015 - 9/10/2015			Allen Parks		
Date	Description	From - To	Qty	Days	Units	Price	Total	
09/10/15	Drive Time - Per Person Per Hour	09/10 09/10	4.5	1	4.5	\$25.00	\$112.50	
09/10/15	3 Man Crew Mon-Fri Up to 8 Hours (per hr)	09/10 09/10	5	1	5	\$112.17	\$560.85	

Note: The * indicates taxable items.

EQUIPMENT RENTAL TOTAL \$0.00
SALES/ONE-TIME CHARGES \$0.00
LABOR TOTAL \$673.35
SALES TAX (8.25%) \$0.00
TOTAL CHARGES \$673.35
PLEASE PAY THIS AMOUNT \$673.35

*** Job Complete ***

Thank You for your business!

Remit to Address:
 PO Box 2999
 Phoenix, AZ 85062-2999

ACH Information:
 Acct #4131240186
 ABA #107005432



Altus Traffic Management, LLC
 13834 Reveston Rd
 Houston, TX 77039
 TEL

Type of Ticket

DELIVERY TICKET

New	<input type="checkbox"/>
Add On	<input type="checkbox"/>
Reset	<input type="checkbox"/>
Daily Traffic Control	<input checked="" type="checkbox"/>

Start Rent 09/10/15
 Deliver On 09/10/15
 Clock In 0600
 Onsite By 0730
 Set By 0800

Customer ID: **PSI030**
 Customer: **PSI**
 Job Addr/Name: **Ludwig Ln**
Houston

Job ID: **002510**
 Ticket#: **D0025958**

Dispatcher **Amanda Faz**
 Called In **09/09 03:41 PM**
 Job No.
 PO No. **pending**
 Foreman

Called in By:

Special Instructions : Please list all items used for job.

DEL	ORD	DESCRIPTION	DEL	ORD	DESCRIPTION	DEL	ORD	DESCRIPTION
6		Sign Stands						
4		Be Prepared to Stop						
2		Flagger Symbol						
10		Cones						
2		Flagger Paddles						

Crew Name	Trk#	Driver	TL	Leave Yard	Start on Site	End on Site	Arrive Yard	Break	Total Hours	Classification
Kevin Morris	1499	/	1	0630	0730	1230	1300	-	7	
Jay Caldwell				0630	0730	1230	1300	-	7	
Christopher Swealey				0630	0730	1230	1300	-	7	

Driver's On-site Notes:

Truck # AY9045	Mileage Start 14665	End 14672	TMA #	AB #	MB #
Truck #	Mileage Start	End	TMA #	AB #	MB #
Truck #	Mileage Start	End	TMA #	AB #	MB #

Terms and Conditions are as stated in rate card, contract or bid. For any questions call Altus home office at 406.586.8076.
 LESSEE MUST CALL DISPATCH OFFICE TO ARRANGE FOR PICKUP OF EQUIPMENT - PICKUPS WILL NOT BE MADE
 AUTOMATICALLY. PRELIMINARY FIELD COPY ONLY - SUBJECT TO CORRECTIONS IN OFFICE.

Customer Signature: Casey Smith

Driver Signature: Kevin Morris

Printed Name: Casey Smith

Driver Name: Kevin Morris

Date: 9-10-15 Time: 1230

Date: 9-10-15 Time: 1230

Harris, Britten

From: Peterson, Jillian
Sent: Monday, March 20, 2017 9:13 AM
To: Harris, Britten
Subject: FW: 13208 Ludwig Invoice 005
Attachments: 13208 Ludwig Invoice 005.pdf

Jillian Peterson

Special Projects Coordinator
Fort Bend County Engineering
W. 281-633-7507
Jillian.Peterson@FortBendCountyTx.gov

ENGINEERING HAS MOVED TO 301 JACKSON STREET RICHMOND, TX 77469.

From: Don Durgin [<mailto:Don.Durgin@klotz.com>]
Sent: Monday, March 20, 2017 9:01 AM
To: Peterson, Jillian
Subject: 13208 Ludwig Invoice 005

Jillian,

I have reviewed the attached invoice and recommend approval. Please process for payment. SES Horizon was awarded an amendment on December 13, 2016, but we have not received the revised purchase order. The amounts on this invoice correspond to the amended fees.

SES Horizon also includes their subconsultant invoices as backup, but this is a lump sum job and does not require it.

Thanks.

Donald M. Durgin, P.E.
Practice Manager - RPS Klotz Associates
1160 Dairy Ashford, Suite 500
Houston, Texas, 77079
Tel: 281 589 7257
Mobile: 713 269 3913
Email: Don.Durgin@klotz.com
www: rpsgroup.com | klotz.com
