PO 194730

REC 586849

**DMS** 

## Civil Structural Transportation

#### **INVOICE NO. FBC2021 JSHARP-1003**

JULY 12, 2021

INVOICE TO: STACY SLAWINSKI, P.E. COUNTY ENGINEER FORT BEND COUNTY 301 JACKSON STREET RICHMOND, TEXAS 77469

REFERENCE PROJECT: FORT BEND COUNTY 2017 MOBILITY BOND PROGRAM JOHN SHARP DRIVE LIMITS: SH 99 TO FM 1464 PROJECT NUMBER 17421X P.O. NUMBER 194730

SERVICE PERIOD: MAY 21, 2021 TO JULY 12,2021

#### 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	\$234,466.20	\$234,466.20	100.00%	\$234,466.20	\$211,019.58	\$211,019.58	\$23,446.62
PRELIMINARY DESIGN - GEOTECH	\$25,897.00	\$25,897.00	100.00%	\$25,897.00	\$23,307.30	\$23,307.30	\$2,589.70
PRELIMINARY DESIGN - TOPOGRAPHIC SURVEY	\$23,100.00	\$23,100.00	100.00%	\$23,100.00	\$20,790.00	\$20,790.00	\$2,310.00
PRELIMINARY DESIGN - CONTROL AND MONUMENTATION PREPARE SURVEY CONTROL MAP	\$9,470.00	\$9,470.00	100.00%	\$9,470.00	\$8,523.00	\$8,523.00	\$947.00
PRELIMINARY DESIGN - RIGHT OF WAY MAPPING, PREPARE RIGHT OF WAY MAP	\$24,650.00	\$24,650.00	100.00%	\$24,650.00	\$22,185.00	\$22,185.00	\$2,465.00
PRELIMINARY DESIGN - ABSTRACTING	\$4,500.00	\$4,500.00	100.00%	\$4,500.00	\$4,500.00	\$4,500.00	\$0.00
PRELIMINARY DESIGN - PREPARE PARCELS/METES AND BOUNDS		\$7,845.00	0.00%	\$0.00	\$0.00	\$0.00	\$0.00
FINAL DESIGN	\$364,424.00	\$364,424.00	0.00%	\$0.00	\$0.00	\$0.00	\$0.00
CONSTRUCTION PHASE SERVICES	\$39,661.00	\$39,661.00	0.00%	\$0.00	\$0.00	\$0.00	\$0.00
SUBTOTAL	\$734,013.20	\$734,013.20		\$322,083.20	\$290,324.88	\$290,324.88	\$31,758.32
SUBTOTAL AMOUNT DUE THESE INVOICE							\$31,758.32
TOTAL AMOUNT DUE THESE INVOICE							\$31,758.32

I CERTIFY THIS INVOICE TO BE TRUE AND CORRECT:

S.A. R. P.E EPIFANIO E. SALAZAR, JR., P.E.



#### PROJECT STATUS/PROGRESS REPORT NUMBER 4

Reference Project:

Fort Bend County 2017 Mobility Bond Program John Sharp Drive

Limits: SH 99 To FM 1464 Project Number 17421x P.O. Number 194730

#### Project Status (Preliminary Design) From May 21, 2021 To July 12, 2021:

Establish a Typical Cross Section - 100% Complete

Determine ROW Acquisition Needs – 100% Complete

Determine Potential Conflicts with existing facilities & utilities - 100% Complete

Identify Critical Path Items - 100% Complete

Identify Problem Areas and Potential Resolutions – 100% Complete

Site Visit - 100% Complete

Prepare a Construction Cost Estimate – 100% Complete

Prepare 30% Completion Plans - 100% Complete

Utility Coordination - 100% 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 - 100% Complete

Project Bid Process & Meetings – 0% Complete (\*Not applicable, project is in Final Design)

PER Meeting was held with FBC and LJA on May 13, 2021 @ 1:30 pm @ FBC.

#### **Project Status (Final Design):**

SES received directives and authorization from LJA/FBC to proceed with Final Design and develop a 60% plan submittal, for this project.

#### **Project Status (Construction Phase Services):**

1. None – project is not in construction phase.

#### Planned Activities For Next 30 Days:

- 2. SES will proceed to work on the Final Design for this project.
- Continue to coordinate this project with FBC, FBCDD, TDCJ, TXDOT, GPTRA and PGAL.

Final Design Progress Report Number 4
Reference Project:
Fort Bend County 2017 Mobility Bond Program
John Sharp Drive
Limits: SH 99 To FM 1464
Project Number 17421x
P.O. Number 194730
Page 2 of 2

- 4. SES and subproviders will continue to work on the right of way and topographic survey requirements for this project for the proposed detention pond location.
- SES and subproviders will continue to work on the geotechnical engineering/investigation requirements for this project for the proposed detention pond location.
- SES and subproviders will continue to work on the traffic signal warrant study requirements for this project.
- SES will continue to coordinate this project with existing public and private utilities for this project.
- SES will continue to coordinate the required detention pond area requirements with TDCJ. SES has initiated preliminary detention pond requirements that will have to be acquired by FBC from TDCJ.

#### Action Items from LJA/FBC Next 30 Days:

- 9. LJA/FBC will secure environmental clearance for this project.
- 10. LJA/FBC will provide project area historical aerials in an effort to rule out any historical structures, artifacts, previous burial grounds, etc.....
- 11. FBC will follow up with TDCJ and continue discussions for proposed detention pond land acquisition.

SES HORIZON CONSULTING ENGINEERS, INC.

**TBPE Firm Registration Number 3922** 

Epifanio (Epi) E. Salazar Jr., P.E., Principal

Eg. E. S. L. P. E.

SES HORIZON
Civil Structural Transportation



# **INVOICE**

Epi Salazar June 30, 2021

SES Horizon Consulting Engineers, Inc.

10101 Southwest Freeway, Suite 400

Project No: 00008268-00 Invoice No: 6-210444

Houston, TX 77074

Project 00008268-00 Owens Road Fort Bend County Precinct 4

Services current through June 25, 2021

Phase 0001 Non-Taxable Phases

Fee

Billing Phase	Fee Amount	% Comp To Date	Fee Earned	Previous Billed	Amount Due This Invoice	
Topographic Survey	23,100.00	100.00	23,100.00	20,790.00	2,310.00	
Control and Control Map	9,470.00	100.00	9,470.00	8,523.00	947.00	
Right of Way Map	24,650.00	100.00	24,650.00	22,185.00	2,465.00	
Abstracting	4,500.00	100.00	4,500.00	4,500.00	0.00	
Parcel Metes and Bounds	7,845.00	0.00	0.00	0.00	0.00	
Total Fee	69,565.00		61,720.00	55,998.00	5,722.00	

Total Fee 5,722.00

Total this Phase \$5,722.00

Total this Invoice \$5,722.00

Email: epi.salazar@seshorizon.com

REMIT TO: BGE, Inc. • 10777 Westheimer • Suite 400 • Houston, Texas 77042 INVOICE PAYABLE UPON RECEIPT



3143 Yellowstone Blvd., Houston, Texas 77054 Tel: (713) 748-3717 Fax: (713) 748-3748

### **INVOICE #2**

Date: June 30, 2021

Project No: G2020-209

Invoice No: GI21-063

Client: Mr. Epifanio Salazar, Jr. PE

SES Horizon Consulting Engineers 10101 Southwest Freeway, Suite 400

Houston, Texas 77074

Project: Geotechnical Investigation

John Sharp Drive Drainage & Paving

From SH 99 to FM 1464 Fort Bend County, Texas

Amount Authorized Not to Exceed:	\$25,897.00		
Amount Remaining	\$0.00		
Invoice # 1	\$23,307.30		
Current Invoice # 2	\$2,589.70		

Neutan V. telle

Nutan Palla, Ph.D., P.E. Director, Geotechnical Services