

PO 194730 DMS REC 579664

AGENDA

INVOICE NO. FBC2021 JSHARP-1002

MAY 20, 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: MARCH 19, 2021 TO MAY 20,2021

DESCRIPTION: PROFESSIONAL ENGINEERING SERVICES

	CONTRACT	AMOUNT	PERCENT	AMOUNT	AMOUNT	AMOUNT	AMOUNT
SCOPE OF WORK	MAXIMUM FEE TOTAL	AUTHORIZED TO DATE	COMPLETE TO DATE	INVOICED TO DATE	PREVIOUSLY INVOICED	PAID TO DATE	DUE THIS INVOICE
SCOFE OF WORK	TLETOTAL	TODATE	TODATE	TODATE	INVOICED	TODATE	
PRELIMINARY DESIGN	\$234,466.20	\$234,466.20	90.00%	\$211,019.58	\$140,679.72	\$140,679.72	\$70,339.86
PRELIMINARY DESIGN - GEOTECH	\$25,897.00	\$25,897.00	90.00%	\$23,307.30	\$0.00	\$0.00	\$23,307.30
PRELIMINARY DESIGN - TOPOGRAPHIC SURVEY	\$23,100.00	\$23,100.00	90.00%	\$20,790.00	\$20,790.00	\$20,790.00	\$0.00
PRELIMINARY DESIGN - CONTROL AND MONUMENTATION PREPARE SURVEY CONTROL MAP	\$9,470.00	\$9,470.00	90.00%	\$8,523.00	\$8,523.00	\$8,523.00	\$0.00
PRELIMINARY DESIGN - RIGHT OF WAY MAPPING, PREPARE RIGHT OF WAY MAP		\$24,650.00	90.00%	\$22,185.00	\$22,185.00	\$22,185.00	\$0.00
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		\$290,324.88	\$196,677.72	\$196,677.72	\$93,647.16
SUBTOTAL AMOUNT DUE THESE INVOICE							\$93,647.16
TOTAL AMOUNT DUE THESE INVOICE							\$93,647.16

I CERTIFY THIS INVOICE TO BE TRUE AND CORRECT:

N. R. P.E 8

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

PTM.



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

INVOICE # 1

		Date: Project No: Invoice No:	March 18, 2021 G2020-209 GI21-022
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		
Invoice # 1	\$23,307.30		
Amount Remaining	\$2,589.70		

Nenten V. Jelle

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



PROJECT STATUS/PROGRESS REPORT NUMBER 3

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 March 19, 2021 To May 20, 2021:

Establish a Typical Cross Section – 90% Complete Determine ROW Acquisition Needs – 90% Complete Determine Potential Conflicts with existing facilities & utilities – 90% Complete Identify Critical Path Items – 90% Complete Identify Problem Areas and Potential Resolutions – 90% Complete Site Visit – 90% Complete Prepare a Construction Cost Estimate – 90% Complete Prepare 30% Completion Plans – 90% Complete Utility Coordination – 90% Complete Topographic Survey – 90% Complete Control & Monumentation - Prepare Survey Control Map – 90% Complete Right-of-way Parcel Exhibits – 90% Complete Geotechnical Investigation – 90% Complete Project Management & Meetings – 90% Complete Project Bid Process & Meetings – 0% Complete (*Not applicable, project is in preliminary design)

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

Project Status (Final Design):

*Not applicable, project is in preliminary design.

Project Status (Construction Phase Services):

1. None – project is not in construction phase.

Planned Activities For Next 30 Days:

- 2. SES will continue to work on the PER for this project.
- 3. Continue to coordinate this project with FBC, FBCDD, TDCJ, TXDOT, GPTRA and PGAL.

Final Design Progress Report Number 3 <u>Reference Project:</u> 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.
- 5. SES and subproviders will continue to work on the geotechnical engineering/investigation requirements for this project.
- 6. SES and subproviders will continue to work on the traffic signal warrant study requirements for this project.
- 7. SES will continue to coordinate this project with existing public and private utilities for this project.
- 8. 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

JE.S. A. P.E.

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

