



PO 194730
DMS
REC 622789

AGENDA

INVOICE NO. FBC2022 JSHARP-1005

APRIL 15, 2022

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: NOVEMBER 20, 2021 TO APRIL 15, 2022

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	\$234,466.20	\$234,466.20	\$0.00
PRELIMINARY DESIGN - GEOTECH	\$25,897.00	\$25,897.00	100.00%	\$25,897.00	\$25,897.00	\$25,897.00	\$0.00
PRELIMINARY DESIGN - TOPOGRAPHIC SURVEY	\$23,100.00	\$23,100.00	100.00%	\$23,100.00	\$23,100.00	\$23,100.00	\$0.00
PRELIMINARY DESIGN - CONTROL AND MONUMENTATION	\$9,470.00	\$9,470.00	100.00%	\$9,470.00	\$9,470.00	\$9,470.00	\$0.00
PRELIMINARY DESIGN - RIGHT OF WAY MAPPING, PREPARE RIGHT OF WAY MAP	\$24,650.00	\$24,650.00	100.00%	\$24,650.00	\$24,650.00	\$24,650.00	\$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	\$7,845.00	0.00%	\$0.00	\$0.00	\$0.00	\$0.00
FINAL DESIGN	\$364,424.00	\$364,424.00	70.00%	\$255,096.80	\$109,327.20	\$109,327.20	\$145,769.60
SUPPLEMENTAL TOPO/SURVEY SERVICES, PARCELS/METES AND BOUNDS FOR PROPOSED DETENTION POND LOCATION	\$8,330.00	\$8,330.00	100.00%	\$8,330.00	\$8,330.00	\$8,330.00	\$0.00
SUPPLEMENTAL GEOTECHNICAL SERVICES FOR PROPOSED DETENTION POND LOCATION	\$12,298.00	\$12,298.00	0.00%	\$0.00	\$0.00	\$0.00	\$0.00
CONSTRUCTION PHASE SERVICES	\$19,033.00	\$19,033.00	0.00%	\$0.00	\$0.00	\$0.00	\$0.00
SUBTOTAL	\$734,013.20	\$734,013.20		\$585,510.00	\$439,740.40	\$439,740.40	\$145,769.60
SUBTOTAL AMOUNT DUE THESE INVOICE							\$145,769.60
TOTAL AMOUNT DUE THESE INVOICE							\$145,769.60

I CERTIFY THIS INVOICE TO BE TRUE AND CORRECT:

Epi E. Salazar, Jr. P.E.
EPIFANIO E. SALAZAR, JR., P.E.
PRINCIPAL



PROJECT STATUS/PROGRESS REPORT NUMBER 6

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) This Phase Completed To Date:

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): From November 20, 2021 To April 15, 2022

SES received directives and authorization from LJA/FBC to proceed with Final Design and develop a 70% plan submittal, for this project.

*Final Design Plan Submittal was submitted to LJA on April 13, 2022 – 70% Complete.

*Project Management & Meetings – 70% Complete

*Project Bid Process & Meetings – 0% Complete

*Supplemental Geotechnical Services for the proposed detention pond, have not been performed to date - 0% Complete

*Supplemental Surveying Services (topo and metes and bounds) have been performed for the proposed detention pond, submitted to LJA and incorporated into construction documents - 100% Complete

Project Progress Meeting was held with LJA on April 13, 2022 to discuss 70% Submittal.

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Fort Bend County 2017 Mobility Bond Program

John Sharp Drive

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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.
3. Continue to coordinate this project with FBC, FBCDD, TDCJ, TXDOT, GPTRA and PGAL.
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.
5. SES and subproviders will continue to work on the geotechnical engineering/investigation requirements for this project for the proposed detention pond location.
6. SES and subproviders will continue to work on the traffic signal warrant study and traffic signal design requirements with PGAL and TXDOT 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.
12. LJA will review the SUE Proposal submitted by Halff. The SUE is required for this project to confirm the existing horizontal/vertical TDCJ water line locations parallel to John Sharp Drive, TDCJ sanitary sewer lines parallel to John Sharp Drive, TDCJ gas

Final Design Progress Report Number 6

Reference Project:

Fort Bend County 2017 Mobility Bond Program

John Sharp Drive

Limits: SH 99 To FM 1464

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lines parallel to John Sharp Drive, TDCJ service connections (water, sanitary, gas, electric, etc.) at the proposed detention pond location.

SES HORIZON CONSULTING ENGINEERS, INC.

TBPE Firm Registration Number 3922

A handwritten signature in blue ink that reads "Epi E. Salazar Jr. P.E.".

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