

P0#168639 BH
 Rec 497172



INVOICE NO. FBC2019 MASON-1004

JUNE 21, 2019

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
 MASON ROAD
 LIMITS: NORTH LIMIT OF FIELDSTONE SUBDIVISION TO BEECHNUT STREET
 PROJECT NUMBER 17405
 P.O. NUMBER 168639

SERVICE PERIOD: FEBRUARY 22, 2019 TO JUNE 21, 2019

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	\$58,670.81	\$58,670.81	100.00%	\$58,670.81	\$58,670.81	\$58,670.81	\$0.00
PRELIMINARY DESIGN - GEOTECH	\$14,846.00	\$14,846.00	100.00%	\$14,846.00	\$14,846.00	\$14,846.00	\$0.00
PRELIMINARY DESIGN - TOPOGRAPHIC SURVEY	\$18,582.15	\$18,582.15	100.00%	\$18,582.15	\$18,582.15	\$18,582.15	\$0.00
PRELIMINARY DESIGN - METES AND BOUNDS	\$6,087.45	\$6,087.45	100.00%	\$6,087.45	\$6,087.45	\$6,087.45	\$0.00
FINAL DESIGN	\$130,132.00	\$130,132.00	85.00%	\$110,612.20	\$78,079.20	\$78,079.20	\$32,533.00
CONSTRUCTION PHASE SERVICES	\$25,005.00	\$25,005.00	0.00%	\$0.00	\$0.00	\$0.00	\$0.00
ADDENDUM NUMBER 1 - SUPPLEMENTAL GEOTECHNICAL SERVICES	\$5,457.00	\$5,457.00	0.00%	\$0.00	\$0.00	\$0.00	\$0.00
ADDENDUM NUMBER 1 - SUPPLEMENTAL SURVEYING SERVICES	\$6,641.20	\$6,641.20	0.00%	\$0.00	\$0.00	\$0.00	\$0.00
ADDENDUM NUMBER 1 - SUPPLEMENTAL RIGHT OF WAY MAPPING SERVICES	\$2,993.10	\$2,993.10	0.00%	\$0.00	\$0.00	\$0.00	\$0.00
ADDENDUM NUMBER 1 - SUPPLEMENTAL PRELIMINARY DESIGN	\$1,509.13	\$1,509.13	60.00%	\$905.48	\$0.00	\$0.00	\$905.48
ADDENDUM NUMBER 1 - SUPPLEMENTAL FINAL DESIGN	\$21,612.00	\$21,612.00	60.00%	\$12,967.20	\$0.00	\$0.00	\$12,967.20
ADDENDUM NUMBER 1 - SUPPLEMENTAL CONSTRUCTION PHASE SERVICES	\$1,560.00	\$1,560.00	0.00%	\$0.00	\$0.00	\$0.00	\$0.00
SUBTOTAL	\$293,095.84	\$293,095.84		\$222,671.29	\$176,265.61	\$176,265.61	\$46,405.68
SUBTOTAL AMOUNT DUE THESE INVOICE							\$46,405.68
TOTAL AMOUNT DUE THESE INVOICE							\$46,405.68

I CERTIFY THIS INVOICE TO BE TRUE AND CORRECT:

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

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

OK. AIA
 6/27/2019



PROJECT STATUS/PROGRESS REPORT NUMBER 5

Reference Project:

Fort Bend County 2017 Mobility Bond Program

Mason Road

Limits: North Limit Of Fieldstone Subdivision To Beechnut Street

Project Number 17405

P.O. Number 168639

Project Status (Preliminary Design) From February 22, 2019 To June 21, 2019:

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

Project Status (Final Design) From February 22, 2019 To June 21, 2019:

*Final Design Plan Submittal And Construction Cost Estimate was submitted to LJA on February 21, 2019 – 60% Complete, SES received 60% complete submittal comments from LJA
*SES requested and received funding for Addendum Number 1 on May 30, 2019 which included supplemental geotechnical, land surveying, metes and bounds, preliminary design, final design and construction phase services
*Project Management & Meetings – 85% Complete
*Project Bid Process & Meetings – 0% Complete

Planned Activities For Next 30 Days:

1. SES will continue to refine Final Design Plan Submittal And Construction Cost Estimate and develop hydraulic calculations (HOUSTORM) for next milestone submittal. SES will continue to incorporate comments provided by LJA.

Final Design Progress Report Number 5

Reference Project:

Fort Bend County 2017 Mobility Bond Program

Mason Road

Limits: North Limit Of Fieldstone Subdivision To Beechnut Street

Project Number 17405

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Page 2 of 2

2. SES's geotechnical subprovider, will drill 8 additional borings in an effort to address recently placed backfill within the Mason Road right of way.
3. SES's land surveyor subprovider, will perform supplemental surveying and develop three metes and bounds parcels required for the subject project.

Action Items from LJA/FBC Next 30 Days:

1. Review and approve the geotechnical report submitted by SES.
2. Continue utility coordination for the project.
3. Confirm that the project has environmental clearance.
4. Continue to coordinate this project with Jones and Carter and R.G. Miller/Kaluza.

Harris, Britten

From: Robert McBride <rmcbride@lja.com>
Sent: Monday, June 24, 2019 4:28 PM
To: Harris, Britten
Cc: ENGINvoices; Robert Barnett
Subject: RE: FBC Mason Invoice FBC2019 Mason-1004
Attachments: 19-0621 FBC2019 MASON-1004 Estimate Number 5.pdf

Britten-

LJA has reviewed the attached Invoice No.5 for Mason Road (17405) and we concur with the charges as shown.

Robert T. McBride, P.E.
Senior Project Manager

LJA Engineering, Inc. 
2929 Briarpark Drive, Suite 600
Houston, Texas 77042-3703
713.953.5065 Direct
832.382.9714 Mobile
rmcbride@lja.com

AN EMPLOYEE-OWNED
COMPANY

From: Harris, Britten <Britten.Harris@fortbendcountytexas.gov>
Sent: Monday, June 24, 2019 1:35 PM
To: Robert Barnett <rbarnett@lja.com>; Robert McBride <rmcbride@lja.com>
Cc: ENGINvoices <ENGINvoices@fortbendcountytexas.gov>
Subject: FW: FBC Mason Invoice FBC2019 Mason-1004

Bob,

Please review and advise.

Thanks!



Britten Harris

Admin Assistant - Engineering
Fort Bend County Engineering
301 Jackson St. Ste 401 | Richmond Tx 77469
Britten.harris@fortbendcountytexas.gov
Phone: 281-633-7539