PO 178703 **DMS** REC 615647 **AGENDA**



Fort Bend County 301 Jackson St. 4th Floor

Richmond, TX 77469

February 15, 2022

Project No: 00006974-00 Invoice No: 1-220758R

Project

00006974-00

Voss Rd Int (PN 17404 & 17413) FBC 2017 Mobility Bond

Proj No. 17404 & 17413

Total lump sum and hourly contract amounts = \$306,287.63 and include CA No. 1 and CA No. 2.

Services current through January 21, 2022

0001 Lump Sum Phase

Fee

Billing Phase	Fee Amount	% Comp To Date	Fee Earned	Previous Billed	Amount Due This Invoice	
Utility Coordination	5,763.20	96.9999	5,590.30	5,475.04	115.26	
Preliminary Engineering Report (PER)	12,048.00	100.00	12,048.00	12,048.00	0.00	
Roadway Design	43,772.80	100.00	43,772.80	43,772.80	0.00	
Drainage Design/SWPPP	38,320.00	100.00	38,320.00	38,320.00	0.00	
Signing, Pavement Marking, Signals & TCP	43,308.80	100.00	43,308.80	43,308.80	0.00	
Design Submittals (70%, 95%, 100%)	18,403.20	98.00	18,035.14	18,035.14	0.00	
Contract Admin	9,024.00	99.00	8,933.76	8,933.76	0.00	
Survey & ROW Mapping	26,955.00	100.00	26,955.00	26,955.00	0.00	
Direct Expense (BGE Engineering)	764.63	99.00	756.98	756.98	0.00	
Direct Expense (Abstractor)	4,500.00	100.00	4,500.00	4,500.00	0.00	
Geotechnical	21,302.60	100.00	21,302.60	21,302.60	0.00	
CA1 - Supplement Survey	3,020.00	100.00	3,020.00	3,020.00	0.00	
CA1 - Final Design	22,044.80	98.00	21,603.90	21,603.90	0.00	
CA1 - Contract Administration	4,032.00	99.00	3,991.68	3,991.68	0.00	
CA2 - Final Design	26,980.60	60.00	16,188.36	0.00	16,188.36	
Total Fee	280,239.63		268,327.32	252,023.70	16,303.62	

Total Fee 16,303.62

> **Total this Phase** \$16,303.62

Bidding and Construction Assistance-HRLY

Professional Personnel

Hours Rate **Amount** Engineer III Nguyen, Johnson 2.00 128.52 257.04 2.00 257.04 Totals **Total Labor**

257.04

Project	00006974-00	Voss Rd Int (PN 17404 & 1741	Voss Rd Int (PN 17404 & 17413) FBC 2017		
Billing Lin	nits	Current	Prior	To-Date	
•	Billings	257.04	2.536.54	2.793.58	
	mit		_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	26,048.00	
R	emaining			23,254.42	
			Total this Phase		\$257.04
			Total this	Invoice	\$16,560.66

Acct: PR/TS/C Email: rmcbride@lja.com; rbarnett@lja.com

Progress Report No. 14

Project: Voss Road at Old Richmond Road and SH 6,

Mobility Bond Project Nos. 17404 and 17413, Precinct 4

PO No.: 178703

Period: 7/24/2021 – 2/3/2022

Prepared by: Jason Ellison, PE – BGE, Inc.

Preliminary Engineering

1. <u>Utility Coordination</u> - Participated in ongoing utility coordination.

Final Design

 <u>CA2 Final Design</u> – Prepared field survey of uncovered storm sewer MH on Old Richmond Rd project and updated survey files. Revised storm sewer design to accommodate newly discovered alignment for existing storm trunk. Updated plans, quantities, cost estimate and performed QC.

Contract Admin

1. Coordinated with LJA and managed contract.

Bid and Construction Phase Services

1. Updated Project Manuals for Voss at Old Richmond Rd. and Voss at SH 6 projects.

PO 178703 Voss Road at Old Richmond Road and SH 6, Mobility Bond Project Nos. 17404 and 17413, Precinct 4 Invoice Summary February 3, 2022

	Contract Fee	% Complete		Fee Earned		Previously Invoiced	4	mount this
Projects 4-04, 4-13								
LUMP SUM PAYMENT BASIS								
Preliminary Design (Engineering)								
Utility Coordination	\$5,763.20	97%	\$	5,590.30	\$	5,475.04	\$	115.26
Geotechnical Report (Geoscience Engineering	2000 2000 2000	harren v.ce		195 (A.S. 186 - APPC) 196 (A.S. 186)			10000	
& Testing, Inc.)	\$21,302.60	100%	-	21,302.60	\$	21,302.60	-	-
Preliminary Engineering Report (PER)	\$12,048.00	100%	\$	12,048.00	\$	12,048.00	\$	
3	\$39,113.80	100%	_	\$38,940.90	_	\$38,825.64	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$115.26
Preliminary Design (Survey & ROW Mapping)		7		-	_		_	
Survey & ROW Mapping	\$26,955.00	100%	\$	26.955.00	\$	26,955.00	\$	
Direct Expense (Abstractor)	\$4.500.00	100%	-	4.500.00	\$	4.500.00	-	
CA1 - Supplement Survey	\$3.020.00	100%	-	3,020.00	_	3,020.00	-	
OA1 - Supplement Survey	\$34,475.00	100%	Ψ	\$34,475.00	Ψ	\$34,475.00	Ψ	
	φον, ντο.σο	10070		ψοτ,ττο.σσ		404,470.00		
Final Design								
Roadway Design	\$43,772.80	100%	\$	43,772.80	\$	43,772.80	\$	
Drainage Design / SWPPP	\$38,320.00	100%	\$	38,320.00	\$	38,320.00	\$.5
Signing, Pavement Markings, Signals, TCP	\$43,308.80	100%	\$	43,308.80	\$	43,308.80	\$	
Design Submittals (70%, 95%, 100%)	\$18,403.20	98%	\$	18,035.14	\$	18,035.14	\$	9
CA1 - Final Design	\$22,044.80	98%	\$	21,603.90	\$	21,603.90	\$	
CA2 - Final Design	\$26,980.60	60%	\$	16,188.36	\$		\$	16,188.36
	\$192,830.20	94%		\$181,229.00		\$165,040.64		\$16,188.36
0-1-14-1-1-1-1-1		(
Contract Administration	******	000/	_	2 222 72		0.000.70	_	
Contract Admin	\$9,024.00	99%	1	8,933.76	\$	8,933.76	-	
CA1 - Contract Administration	\$4,032.00	99%	\$	3,991.68	\$	3,991.68	\$	*,
	\$13,056.00	99%	-	\$12,925.44		\$12,925.44	_	
TOTAL	\$279,475.00	96%		\$267,570.34		\$251,266.72		\$16,303.62
DIRECT EXPENSES (w/ CA1)	\$764.63	99%	\$	756.98	\$	756.98	\$	
TOTAL DIRECT EXPENSES	\$764.63	99%		\$756.98		\$756.98		
TOTAL (LUMP SUM PAYMENT BASIS)	\$280,239.63	96%		\$268,327.32		\$252,023.70		\$16,303.62
TIME AND MATERIALS PAYMENT BASIS			_					
Bid and Construction Phase Services (w/ CA1)	\$26.048.00		\$	2.793.58	\$	2.536.54	•	257.04
			Φ		Φ		Ф	7407.00
TOTAL (TIME & MATERIALS PAYMENT BASIS)	\$26,048.00	7		\$2,793.58		\$2,536.54	0	\$257.04
GRAND TOTAL	\$306,287.63	89%		\$271,120.90		\$254,560.24		\$16,560.66

Note - Includes Contract Admentment No. 1 & 2 (CA1 & CA2)

Page 1 of 1 Billing Worksheet

Project	00006974-00	Voss Rd Int (PN 17404 & 17413) FBC 2017			Invoice	1-220758R		
Billing E	Backup	Invoid	ce 1-220758R Da	ated 2/15/2022	•	ebruary 15, 2022 3:59:16 PM		
Project	00006974-00	Voss Rd Int (Voss Rd Int (PN 17404 & 17413) FBC 2017 Mobility Bond					
Phase	0309	Bidding and Construc	Bidding and Construction Assistance-HRLY					
Professional F	Personnel							
			Hours	Rate	Amount			
Engineer I Nguyen, Johns		11/9/2021	2.00 2.00	128.52	257.04 257.04	257.04		
				Total this Phase Total this Project Total this Report		\$257.04		
						\$257.04		
						\$257.04		