PO 178703 DMS REC 583138 **AGENDA** 





Fort Bend County 301 Jackson St. 4th Floor Richmond, TX 77469 January 31, 2021

Project No: Invoice No: 00006974-00

1-210620

Project

00006974-00

Voss Rd Intersections (Proj No. 17404 & 17413) for Fort Bend County 2017

Mobility Bond

Proj No. 17404 & 17413

Total lump sum and hourly contract amounts = \$279,307.03 and include CA No. 1.

Services current through January 31, 2021

Phase 0001 Lump Sum

Fee

Billing Phase	Fee Amount	% Comp To Date	Fee Earned	Previous Billed	Amount Due This Invoice
Utility Coordination	5,763.20	90.00	5,186.88	4,898.72	288.16
Preliminary Engineering Report (PER)	12,048.00	85.00	10,240.80	10,240.80	0.00
Roadway Design	43,772.80	90.00	39,395.52	38,520.06	875.46
Drainage Design/SWPPP	38,320.00	90.00	34,488.00	33,721.60	766.40
Signing, Pavement Marking, Signals & TCP	43,308.80	90.00	38,977.92	38,111.74	866.18
Design Submittals (70%, 95%, 100%)	18,403.20	90.00	16,562.88	15,642.72	920.16
Contract Admin	9,024.00	90.00	8,121.60	7,670.40	451.20
Survey & ROW Mapping	26,955.00	100.00	26,955.00	26,955.00	0.00
Direct Expense (BGE Engineering)	764.63	90.0004	688.17	649.94	38.23
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	90.00	19,840.32	18,738.08	1,102.24
CA1 - Contract Administration	4,032.00	90.00	3,628.80	3,427.20	201.60
Total Fee	253,259.03		232,908.49	227,398.86	5,509.63

Total Fee 5,509.63

Total this Phase \$5,509.63

Phase0309Bidding and Construction Assistance-HRLYBilling LimitsCurrentPriorTo-DateTotal Billings0.000.000.00Limit26,048.00Remaining26,048.00

Total this Phase 0.00

Total this Invoice \$5,509.63



# **Progress Report No. 10**

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

Mobility Bond Project Nos. 17404 and 17413, Precinct 4

PO No.: 178703

Period: 1/1/2021 – 1/31/2021

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

## **Preliminary Engineering**

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

# **Final Design**

- 1. Roadway Design Reviewed 95% comments and developed responses. Preparing 100% Plans.
- 2. <u>Drainage Design / SWPPP</u> Reviewed 95% comments and developed responses. Preparing 100% Plans.
- 3. <u>Signing, Pavement Markings, Signals, TCP</u> Reviewed 95% comments and developed responses. Preparing 100% Plans.
- 4. <u>Design Submittals (70%, 95%, 100%)</u> Reviewed 95% comments and developed responses. Preparing 100% Plans.
- 5. <u>CA1 Final Design</u> Reviewed 95% comments and developed responses. Preparing 100% Plans.

## Contract Admin (w/ CA1)

1. Coordinated with LJA and managed contract.

#### **Bid and Construction Phase Services**

1. None

Note - CA1 executed on 7/28/2020

PO 178703 Voss Road at Old Richmond Road and SH 6, Mobility Bond Project Nos. 17404 and 17413, Precinct 4 Invoice Summary February 2, 2020

	Contract Fee	% Complete		Fee Earned		Previously Invoiced		Amount this Invoice	
Projects 4-04, 4-13									
LUMP SUM PAYMENT BASIS									
Preliminary Design (Engineering)									
Utility Coordination	\$5,763.20	90%	\$	5,186.88	\$	4,898.72	\$	288.16	
Geotechnical Report (Geoscience Engineering	<b>#04 000 00</b>	4000/	•	04 000 00	•	04 000 00	•		
& Testing, Inc.)	\$21,302.60	100%	·	21,302.60	\$	21,302.60	\$	-	
Preliminary Engineering Report (PER)	\$12,048.00	85% 94%	·	10,240.80 \$36.730.28	\$	10,240.80	\$		
	\$39,113.80	94%		\$30,730.28		\$36,442.12		\$288.16	
Preliminary Design (Survey & ROW Mapping)									
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	\$	-	
	\$34,475.00	100%		\$34,475.00		\$34,475.00			
Final Basis									
Final Design  Roadway Design	\$43,772.80	90%	\$	39,395.52	\$	38,520.06	\$	875.46	
Drainage Design / SWPPP	\$38,320.00	90%	·	34,488.00	\$	33,721.60	\$	766.40	
Signing, Pavement Markings, Signals, TCP	\$43,308.80	90%	- *	38,977.92	\$	38,111.74	\$	866.18	
Design Submittals (70%, 95%, 100%)	\$18,403.20	90%	·	16,562.88	\$	15,642.72	•	920.16	
CA1 - Final Design	\$22,044.80	90%	<u> </u>	19,840.32	\$	18,738.08	\$	1,102.24	
O/AT Timer Bookgin	\$165,849.60	90%	Ψ	\$149,264.64	Ψ	\$144,734.20	Ψ	\$4,530.44	
Contract Administration									
Contract Admin	\$9,024.00	90%	\$	8,121.60	\$	7,670.40	\$	451.20	
CA1 - Contract Administration	\$4,032.00	90%	\$	3,628.80	\$	3,427.20	\$	201.60	
	\$13,056.00	90%		\$11,750.40		\$11,097.60		\$652.80	
TOTAL	\$252,494.40	92%		\$232,220,32		\$226,748.92		\$5,471.40	
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DIRECT EXPENSES (w/ CA1)	\$764.63	90%	\$	688.17	\$	649.94	\$	38.23	
TOTAL DIRECT EXPENSES	\$764.63	90%		\$688.17		\$649.94		\$38.23	
TOTAL (LUMP SUM PAYMENT BASIS)	\$253,259.03	92%		\$232,908.49		\$227,398.86		\$5,509.63	
TIME AND MATERIAL O DAYMENT RACK									
TIME AND MATERIALS PAYMENT BASIS	<b>#</b> 00.040.00		-		Φ.		Φ.		
Bid and Construction Phase Services (w/ CA1)	\$26,048.00				\$	-	\$	-	
TOTAL (TIME & MATERIALS PAYMENT BASIS)	\$26,048.00								
GRAND TOTAL	\$279,307.03	83%		\$232,908.49		\$227,398.86		\$5,509.63	

Note - Includes Contract Admentment No. 1 (CA1)