



# INVOICE

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

July 30, 2021  
Project No: 00006974-00  
Invoice No: 7-210416  
PO No.: 178703

Project 00006974-00 Voss Rd Int (PN 17404 & 17413) FBC 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 July 23, 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	95.00	5,475.04	5,475.04	0.00
Preliminary Engineering Report (PER)	12,048.00	100.00	12,048.00	10,240.80	1,807.20
Roadway Design	43,772.80	100.00	43,772.80	42,897.34	875.46
Drainage Design/SWPPP	38,320.00	100.00	38,320.00	37,553.60	766.40
Signing, Pavement Marking, Signals & TCP	43,308.80	100.00	43,308.80	42,442.62	866.18
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	8,843.52	90.24
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	749.34	7.64
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	3,951.36	40.32
Total Fee	253,259.03		252,023.70	247,570.26	4,453.44

**Total Fee 4,453.44**

**Total this Phase \$4,453.44**

Phase 0309 Bidding and Construction Assistance-HRLY  
Professional Personnel

	Hours	Rate	Amount
Project Manager I Thai, Harrison	1.00	135.94	135.94
Engineer III Nguyen, Johnson	7.00	123.44	864.08

Project Coord				
Castaneda, Erika	15.50	99.13	1,536.52	
Totals	23.50		2,536.54	
<b>Total Labor</b>				<b>2,536.54</b>
<b>Billing Limits</b>	<b>Current</b>	<b>Prior</b>	<b>To-Date</b>	
Total Billings	2,536.54	0.00	2,536.54	
Limit			26,048.00	
Remaining			23,511.46	
		<b>Total this Phase</b>		<b>\$2,536.54</b>
		<b>Total this Invoice</b>		<b>\$6,989.98</b>

Acct: PR/TS/C  
 Email: ENGInvoices@fortbendcountytexas.gov; cc: rmcbride@lja.com; rbarnett@lja.com

# Progress Report No. 13

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Project:	Voss Road at Old Richmond Road and SH 6, Mobility Bond Project Nos. 17404 and 17413, Precinct 4
PO No.:	178703
Period:	6/2/2021 – 7/23/2021
Prepared by:	Jason Ellison, PE – BGE, Inc.

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## Preliminary Engineering

1. Utility Coordination - Participated in ongoing utility coordination.
2. PER – Submitted final PER

## Final Design

1. Roadway Design – Prepared and submitted sealed plans for Voss at Old Richmond Rd. and Voss at SH 6 projects.
2. Drainage Design / SWPPP – Prepared and submitted sealed plans for Voss at Old Richmond Rd. and Voss at SH 6 projects.
3. Signing, Pavement Markings, Signals, TCP – Prepared and submitted sealed plans for Voss at Old Richmond Rd. and Voss at SH 6 projects.

## Contract Admin (w/ CA1)

1. Coordinated with LJA and managed contract.

## Bid and Construction Phase Services

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

Note - CA1 executed on 7/28/2020

# Invoice Detail

PO 178703  
Voss Road at Old Richmond Road and SH 6,  
Mobility Bond Project Nos. 17404 and 17413,  
Precinct 4  
Invoice Summary  
August 3, 2021

	Contract Fee	% Complete	Fee Earned	Previously Invoiced	Amount this Invoice
<b>Projects 4-04, 4-13</b>					
<b>LUMP SUM PAYMENT BASIS</b>					
<b>Preliminary Design (Engineering)</b>					
Utility Coordination	\$5,763.20	95%	\$ 5,475.04	\$ 5,475.04	\$ -
Geotechnical Report (Geoscience Engineering & Testing, Inc.)	\$21,302.60	100%	\$ 21,302.60	\$ 21,302.60	\$ -
Preliminary Engineering Report (PER)	\$12,048.00	100%	\$ 12,048.00	\$ 10,240.80	\$ 1,807.20
	<b>\$39,113.80</b>	<b>99%</b>	<b>\$38,825.64</b>	<b>\$37,018.44</b>	<b>\$1,807.20</b>
<b>Preliminary Design (Survey &amp; ROW Mapping)</b>					
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	\$ -
	<b>\$34,475.00</b>	<b>100%</b>	<b>\$34,475.00</b>	<b>\$34,475.00</b>	
<b>Final Design</b>					
Roadway Design	\$43,772.80	100%	\$ 43,772.80	\$ 42,897.34	\$ 875.46
Drainage Design / SWPPP	\$38,320.00	100%	\$ 38,320.00	\$ 37,553.60	\$ 766.40
Signing, Pavement Markings, Signals, TCP	\$43,308.80	100%	\$ 43,308.80	\$ 42,442.62	\$ 866.18
Design Submittals (70%, 95%, 100%)	\$18,403.20	98%	\$ 18,035.14	\$ 18,035.14	\$ -
CA1 - Final Design	\$22,044.80	98%	\$ 21,603.90	\$ 21,603.90	\$ -
	<b>\$165,849.60</b>	<b>100%</b>	<b>\$165,040.64</b>	<b>\$162,532.60</b>	<b>\$2,508.04</b>
<b>Contract Administration</b>					
Contract Admin	\$9,024.00	99%	\$ 8,933.76	\$ 8,843.52	\$ 90.24
CA1 - Contract Administration	\$4,032.00	99%	\$ 3,991.68	\$ 3,951.36	\$ 40.32
	<b>\$13,056.00</b>	<b>99%</b>	<b>\$12,925.44</b>	<b>\$12,794.88</b>	<b>\$130.56</b>
<b>TOTAL</b>	<b>\$252,494.40</b>	<b>100%</b>	<b>\$251,266.72</b>	<b>\$246,820.92</b>	<b>\$4,445.80</b>
<b>DIRECT EXPENSES (w/ CA1)</b>	<b>\$764.63</b>	<b>99%</b>	<b>\$ 756.98</b>	<b>\$ 749.34</b>	<b>\$ 7.64</b>
<b>TOTAL DIRECT EXPENSES</b>	<b>\$764.63</b>	<b>99%</b>	<b>\$756.98</b>	<b>\$749.34</b>	<b>\$7.64</b>
<b>TOTAL (LUMP SUM PAYMENT BASIS)</b>	<b>\$253,259.03</b>	<b>100%</b>	<b>\$252,023.70</b>	<b>\$247,570.26</b>	<b>\$4,453.44</b>
<b>TIME AND MATERIALS PAYMENT BASIS</b>					
Bid and Construction Phase Services (w/ CA1)	\$26,048.00		\$ 2,536.54	\$ -	\$ 2,536.54
<b>TOTAL (TIME &amp; MATERIALS PAYMENT BASIS)</b>	<b>\$26,048.00</b>		<b>\$2,536.54</b>		<b>\$2,536.54</b>
<b>GRAND TOTAL</b>	<b>\$279,307.03</b>	<b>91%</b>	<b>\$254,560.24</b>	<b>\$247,570.26</b>	<b>\$6,989.98</b>

Note - Includes Contract Admentment No. 1 (CA1)

# Billing Backup

Tuesday, August 3, 2021

BGE, Inc.

Invoice 7-210416 Dated 7/30/2021

2:06:51 PM

Project	00006974-00	Voss Rd Int (PN 17404 & 17413) FBC 2017 Mobility Bond
Phase	0309	Bidding and Construction Assistance-HRLY

## Professional Personnel

		Hours	Rate	Amount	
Project Manager I					
Thai, Harrison	7/2/2021	1.00	135.94	135.94	
Engineer III					
Nguyen, Johnson	6/14/2021	2.00	123.44	246.88	
Nguyen, Johnson	6/16/2021	5.00	123.44	617.20	
Project Coord I					
Castaneda, Erika	6/10/2021	.50	99.13	49.54	
Castaneda, Erika	6/16/2021	.50	99.13	49.57	
Castaneda, Erika	6/17/2021	7.50	99.13	743.48	
Castaneda, Erika	6/23/2021	.50	99.13	49.57	
Castaneda, Erika	6/28/2021	.50	99.13	49.57	
Castaneda, Erika	7/2/2021	3.50	99.13	346.96	
Castaneda, Erika	7/6/2021	2.50	99.13	247.83	
Totals		23.50		2,536.54	
<b>Total Labor</b>					<b>2,536.54</b>
			<b>Total this Phase</b>		<b>\$2,536.54</b>
			<b>Total this Project</b>		<b>\$2,536.54</b>
			<b>Total this Report</b>		<b>\$2,536.54</b>

REMIT TO: BGE, Inc. • 10777 Westheimer • Suite 400 • Houston, Texas 77042

INVOICE PAYABLE UPON RECEIPT