PO 201710
DMS
REC 655108

AGENDA

BGE

INVOICE

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

October 31, 2022
Project No: 00009300-00
Invoice No: 10-221355

Project 00009300-00 Lexington Blvd (Proj No. 20405) for Fort Bend County 2020 Mobility Bond
Proj No. 20405

Services current through October 21, 2022

Phase 0001 Lump Sum

Fee

Billing Phase	Fee Amount	% Comp To Date	Fee Earned	Previous Billed	Amount Due This Invoice
Preliminary Engineering Report (PER)	23,544.00	100.00	23,544.00	23,544.00	0.00
Drainage Impact Study	32,137.00	100.00	32,137.00	32,137.00	0.00
EHRA	74,600.00	98.00	73,108.00	73,108.00	0.00
Geotech Engineering and Testing	72,702.50	92.2767	67,087.50	67,087.50	0.00
Utility Coordination	31,942.00	50.00	15,971.00	15,971.00	0.00
Municipal Utility Adjustments	21,595.00	0.00	0.00	0.00	0.00
Roadway Design	105,382.00	15.00	15,807.30	15,807.30	0.00
Drainage Design / SWPPP	77,624.00	85.00	65,980.40	65,980.40	0.00
Signing, Pavement Markings, Signals	16,887.00	0.00	0.00	0.00	0.00
TCP	52,273.00	0.00	0.00	0.00	0.00
Design Submittals (70%, 95%, 100%)	42,224.00	0.00	0.00	0.00	0.00
Design Submittals QAQC	10,996.00	0.00	0.00	0.00	0.00
Contract Admin & Direct Expenses	50,717.22	87.00	44,123.98	40,573.78	3,550.20
Preliminary Engineering - DIS (CA No 1)	19,112.00	100.00	19,112.00	19,112.00	0.00
Final Design - Drainage (CA No 1)	29,505.00	0.00	0.00	0.00	0.00
Final Design - Contract Admin (CA No 1)	10,400.00	0.00	0.00	0.00	0.00
Total Fee	671,640.72		356,871.18	353,320.98	3,550.20

Total Fee **3,550.20**

Total this Phase **$3,550.20**

Phase 0309 Bidding and Construction Assistance-Hrly

Billing Limits	**Current**	**Prior**	**To-Date**
Total Billings	0.00	0.00	0.00
Limit			50,197.20
Remaining			50,197.20

Total this Phase **0.00**

REMIT TO: BGE, Inc. • 10777 Westheimer • Suite 400 • Houston, Texas 77042
INVOICE PAYABLE UPON RECEIPT

Phase 110A EHRA - Hourly

Billing Limits	Current	Prior	To-Date	
Total Billings	0.00	1,501.54	1,501.54	
Limit			19,265.00	
Remaining			17,763.46	
			Total this Phase	**0.00**

Phase 163A SUE (Halff) - Hourly

Consultants

HALFF ASSOCIATES, INC	48,536.90	
Total Consultants	**48,536.90**	**48,536.90**

Billing Limits	Current	Prior	To-Date	
Total Billings	48,536.90	0.00	48,536.90	
Limit			179,815.00	
Remaining			131,278.10	
			Total this Phase	**$48,536.90**

Total this Invoice **$52,087.10**

Acct: PR/TS/C
Email: rmcbride@lja.com cc: rrobles@lja.com

Billing Backup

BGE, Inc. Invoice 10-221355 Dated 10/31/2022

Friday, November 4, 2022
2:40:02 PM

Project 00009300-00 Lexington Blvd (Proj No. 20405) for Fort Bend County 2020 Mobility Bond

Phase 163A SUE (Halff) - Hourly

Consultants

HALFF ASSOCIATES, INC

AP	150681	10/21/2022	HALFF ASSOCIATES, INC / RE 9300-00 / Invoice: 10082177, 10/10/2022	48,536.90	
		Total Consultants		**48,536.90**	**48,536.90**
			Total this Phase		**$48,536.90**
			Total this Project		**$48,536.90**
			Total this Report		**$48,536.90**

Progress Report No. 15

Project: Lexington Blvd, Mobility Bond Proj No. 20405, Pct 4
PO No.: 201710
Period: 09/23/2022 – 10/21/2022
Prepared by: Harrison Thai, PE – BGE, Inc.

Phase 1 - Preliminary Engineering

1. PER – None
2. Drainage Impact Study - None
3. Survey (EHRA) – None
4. Geotechnical (GET) – None
5. Utility Coordination – None
6. SUE – QL-B field work and CADD processing
7. Public Involvement – None

Phase 2 - Final Design

1. Municipal Utility Adjustments – None
2. ROW Mapping (EHRA) – None
3. Roadway Design – Base file design 70% level of effort
4. Drainage Design / SWPPP – Base file design 70% level of effort
5. Signing, Pavement Markings, Signals – None
6. TCP – None
7. Design Submittals & QAQC – None

Contract Admin

1. Coordinated with LJA and managed contract. Developed internal design schedule and attend coordination meeting 10/11/2022.

Phase 3 - Bid and Construction Phase Services

1. None

Invoice Detail

PO 201710
Lexington Blvd, Mobility Bond Project No. 20405
Precinct 4
Billing Worksheet - Invoice 15
October 21, 2022

	Contract Fee	Payment Method	BGE Phase & Task		% Complete	Fee Earned	Previously Invoiced	Amount this Invoice
Project 20405								
Phase 1 - Preliminary Design (Engineering)								
Preliminary Engineering Report (PER)	$23,544.00	Lump Sum	110	1	100.0%	$ 23,544.00	$ 23,544.00	$ -
Drainage Impact Study	$32,137.00	Lump Sum	110	2	100.0%	$ 32,137.00	$ 32,137.00	$ -
Preliminary Engineering - DIS (CA No 1)	$19,112.00	Lump Sum	110	5	100.0%	$ 19,112.00	$ 19,112.00	$ -
Survey (EHRA)	$74,600.00	Lump Sum	110	3	98.0%	$ 73,108.00	$ 73,108.00	$ -
Geotechnical (Geotech Engineering and Testing)	$72,702.50	Lump Sum	110	4	92.28%	$ 67,087.50	$ 67,087.50	$ -
Utility Coordination	$31,942.00	Lump Sum	120	1	50.0%	$ 15,971.00	$ 15,971.00	$ -
Subtotal	**$254,037.50**				**90.9%**	**$230,959.50**	**$230,959.50**	
Phase 2 - Final Design								
Municipal Utility Adjustments	$21,595.00	Lump Sum	120	2		$ -	$ -	$ -
ROW Mapping / Parcel Documents (EHRA)	$19,265.00	Time & Materials	110A			$ 1,501.54	$ 1,501.54	$ -
Roadway Design	$105,382.00	Lump Sum	160	1	15.0%	$ 15,807.30	$ 15,807.30	$ -
Drainage Design / SWPPP	$77,624.00	Lump Sum	161	1	85.0%	$ 65,980.40	$ 65,980.40	$ -
Final Design - Drainage (CA No 1)	$29,505.00	Lump Sum	110	2		$ -		$ -
Signing, Pavement Markings, Signals	$16,887.00	Lump Sum	162	1		$ -	$ -	$ -
TCP	$52,273.00	Lump Sum	163	1		$ -	$ -	$ -
Design Submittals (70%, 95%, 100%)	$42,224.00	Lump Sum	163	2		$ -	$ -	$ -
Design Submittals QAQC	$10,996.00	Lump Sum	163	3		$ -	$ -	$ -
Subsurface Utility Engineering (CA No 1)	$179,815.00	Time & Materials	163	3	27.0%	$ 48,536.90	$ -	$ 48,536.90
Subtotal	**$555,566.00**				**23.7%**	**$131,826.14**	**$83,289.24**	**$48,536.90**
Contract Administration								
Contract Admin & Direct Expenses	$50,717.22	Lump Sum	164	1	87.0%	$ 44,123.98	$ 40,573.78	$ 3,550.20
Final Design - Contract Admin (CA No 1)	$10,400.00	Lump Sum	164	1		$ -		$ -
Subtotal	**$61,117.22**				**72.2%**	**$44,123.98**	**$40,573.78**	**$3,550.20**
TOTAL	**$870,720.72**				**46.7%**	**$406,909.62**	**$354,822.52**	**$52,087.10**
Phase 3 - Bid and Construction Phase Services	**$50,197.20**	Time & Materials					$ -	$ -
GRAND TOTAL	**$920,917.92**				**44.2%**	**$406,909.62**	**$354,822.52**	**$52,087.10**

Note - CA No 1 executed on July 5, 2022

BGE, Inc.
10777 Westheimer, Suite 400
Houston TX 77042

Invoice Date: 10/10/2022
Invoice: 10082177
Project: 047068.001

Attention: Harrison Thai, hthai@bgeinc.com
Project Name: BGE/20405 Lexington Blvd

For Professional Services Rendered through: September 25, 2022

Hourly Not To Exceed	Fee	Pct. Comp	Earned To Date	Previous Amount	Current Amount
000100 - SUE - QL-B	99,600.00	*47.91*	47,718.75	0.00	47,718.75
000200 - SUE - QL-A	47,250.00	*0.00*	0.00	0.00	0.00
000300 - SUE - ODEs	32,965.00	*2.48*	818.15	0.00	818.15
Total Hourly Not To Exceed Services:	**179,815.00**	***26.99***	**48,536.90**	**0.00**	**48,536.90**

Remaining Fee: 131,278.10

Total Earned to Date:	48,536.90
Less Previous Billed:	0.00
Amount Due this Invoice:	**48,536.90**

9300-00 Thai

X

$48,536.90 reimbursible to this invoice

163A $48,536.90

Harrison Thai 11/2/2022

Remit payment to P.O. Box 4897, Dept 331, Houston, TX 77210
Reference Project 047068.001 and Invoice 10082177
Contact Deanne McInnis at dmcinnis@halff.com with any billing questions.

Halff Associates, Inc.
P.O. Box 4897, Dept 331
Houston, TX 77210

Harrison Thai
BGE, Inc.
10777 Westheimer, Suite 400
Houston, TX 77042

October 10, 2022
Project No: 047068.001
Invoice No: 10082177
Invoice Total: $48,536.90

047068.001 BGE/20405 Lexington Blvd

Professional Services thru September 25, 2022

Phase 000100 SUE - QL-B

Professional Personnel

		Hours	Rate	Amount	
EIT					
Veliz, Jeanette	8/30/2022	2.00	115.00	230.00	
Veliz, Jeanette	8/31/2022	2.00	115.00	230.00	
Veliz, Jeanette	9/1/2022	1.00	115.00	115.00	
Veliz, Jeanette	9/2/2022	.25	115.00	28.75	
Veliz, Jeanette	9/6/2022	2.00	115.00	230.00	
Veliz, Jeanette	9/7/2022	.75	115.00	86.25	
Veliz, Jeanette	9/8/2022	.75	115.00	86.25	
Veliz, Jeanette	9/9/2022	.25	115.00	28.75	
Veliz, Jeanette	9/12/2022	.75	115.00	86.25	
Veliz, Jeanette	9/13/2022	.75	115.00	86.25	
Veliz, Jeanette	9/14/2022	.50	115.00	57.50	
Veliz, Jeanette	9/16/2022	.25	115.00	28.75	
Utility Coordinator					
Alfaro Godoy, Christopher	9/2/2022	1.00	155.00	155.00	
Alfaro Godoy, Christopher	9/6/2022	2.50	155.00	387.50	
Alfaro Godoy, Christopher	9/7/2022	1.00	155.00	155.00	
Alfaro Godoy, Christopher	9/13/2022	2.00	155.00	310.00	
Alfaro Godoy, Christopher	9/19/2022	1.00	155.00	155.00	
Alfaro Godoy, Christopher	9/22/2022	2.00	155.00	310.00	
Alfaro Godoy, Christopher	9/23/2022	1.50	155.00	232.50	
Project Manager					
Swann, Carolyn	8/29/2022	.75	230.00	172.50	
Swann, Carolyn	8/30/2022	1.00	230.00	230.00	
Swann, Carolyn	8/31/2022	.25	230.00	57.50	
Swann, Carolyn	9/1/2022	.25	230.00	57.50	
Swann, Carolyn	9/8/2022	.25	230.00	57.50	
Swann, Carolyn	9/12/2022	.25	230.00	57.50	
Swann, Carolyn	9/16/2022	.25	230.00	57.50	
Swann, Carolyn	9/23/2022	.50	230.00	115.00	
Survey Tech					
Rodriguez, Christopher	9/15/2022 Ovt	1.00	105.00	105.00	
Rodriguez, Christopher	9/22/2022	6.00	105.00	630.00	
Survey Tech					
Martin, Malcolm	9/13/2022	1.50	105.00	157.50	
Martin, Malcolm	9/15/2022	1.50	105.00	157.50	
Totals		35.75		4,853.75	
Total Labor					**4,853.75**

Other Billing

2-Man Survey Crew

9/14/2022	Christopher Rodriguez, Logan McArthur tie sue markers	5.0 hours @ 180.00	900.00

9/15/2022	Christopher Rodriguez, Logan McArthur tie sue markers	11.0 hours @ 180.00	1,980.00
9/16/2022	Christopher Rodriguez, Logan McArthur tie sue markers	11.0 hours @ 180.00	1,980.00
9/20/2022	Christopher Rodriguez, Logan McArthur tie sue markers	8.5 hours @ 180.00	1,530.00
Designating (QL-B) (1-Man)			
9/6/2022	Robert VanZandt Designating	10.0 hours @ 100.00	1,000.00
9/7/2022	Reginald Kennedy Designating	10.0 hours @ 100.00	1,000.00
9/7/2022	Robert VanZandt Designating	10.0 hours @ 100.00	1,000.00
9/8/2022	Reginald Kennedy Designating	10.0 hours @ 100.00	1,000.00
9/8/2022	Robert VanZandt Designating	10.0 hours @ 100.00	1,000.00
9/9/2022	Reginald Kennedy Designating time differnce longer lunch	9.75 hours @ 100.00	975.00
9/9/2022	Robert VanZandt Designating	10.0 hours @ 100.00	1,000.00
9/11/2022	Reginald Kennedy Designating	10.0 hours @ 100.00	1,000.00
9/12/2022	Reginald Kennedy Designating	10.0 hours @ 100.00	1,000.00
9/12/2022	Robert VanZandt Designating	10.0 hours @ 100.00	1,000.00
9/12/2022	Travis McDavid QL-B	10.25 hours @ 100.00	1,025.00
9/13/2022	Reginald Kennedy Designating	9.0 hours @ 100.00	900.00
9/13/2022	Robert VanZandt Designating	9.0 hours @ 100.00	900.00
9/13/2022	Travis McDavid QL-B	9.5 hours @ 100.00	950.00
9/14/2022	Reginald Kennedy Designating	9.0 hours @ 100.00	900.00
9/14/2022	Robert VanZandt Designating	9.0 hours @ 100.00	900.00
9/14/2022	Travis McDavid QL-B	10.0 hours @ 100.00	1,000.00
9/15/2022	Reginald Kennedy Designating	9.0 hours @ 100.00	900.00
9/15/2022	Robert VanZandt Designating/working with survey	10.5 hours @ 100.00	1,050.00
9/15/2022	Travis McDavid QL-B	10.0 hours @ 100.00	1,000.00
9/16/2022	Reginald Kennedy Designating	10.0 hours @ 100.00	1,000.00
9/16/2022	Robert VanZandt Designating	10.0 hours @ 100.00	1,000.00
9/16/2022	Travis McDavid QL-B	10.25 hours @ 100.00	1,025.00
9/19/2022	Adrian Vela	9.0 hours @ 100.00	900.00
9/19/2022	Reginald Kennedy Designating	9.0 hours @ 100.00	900.00
9/19/2022	Robert VanZandt Designating	9.0 hours @ 100.00	900.00
9/20/2022	Adrian Vela	9.0 hours @ 100.00	900.00
9/20/2022	Reginald Kennedy Designating	9.0 hours @ 100.00	900.00
9/20/2022	Robert VanZandt Designating	9.0 hours @ 100.00	900.00

9/21/2022	Adrian Vela	9.0 hours @ 100.00	900.00	
9/21/2022	Reginald Kennedy Designating	9.0 hours @ 100.00	900.00	
9/21/2022	Robert VanZandt Designating	9.0 hours @ 100.00	900.00	
9/22/2022	Adrian Vela	10.0 hours @ 100.00	1,000.00	
9/22/2022	Reginald Kennedy Designating	10.0 hours @ 100.00	1,000.00	
9/22/2022	Robert VanZandt Designating/Survey did not come out until 3:00-6:30	11.5 hours @ 100.00	1,150.00	
9/23/2022	Adrian Vela	9.0 hours @ 100.00	900.00	
9/23/2022	Reginald Kennedy Designating	9.0 hours @ 100.00	900.00	
9/23/2022	Robert VanZandt Designating	9.0 hours @ 100.00	900.00	
	Total Other		**42,865.00**	**42,865.00**

Billing Limits	**Current**	**Prior**	**To-Date**
Total Billings	47,718.75	0.00	47,718.75
Limit			99,600.00
Remaining			51,881.25

Phase 000300 SUE - ODEs

Reimbursable Expenses

Meals					
9/12/2022	McDavid, Travis	Meals while traveling		56.43	
9/13/2022	McDavid, Travis	Meals while traveling		57.19	
9/14/2022	McDavid, Travis	Meals while traveling		55.63	
9/15/2022	McDavid, Travis	Meals while traveling		60.13	
9/16/2022	McDavid, Travis	Meals while traveling		44.11	
Lodging					
9/16/2022	McDavid, Travis	HILTON GARDEN INN SUGAR LAND		544.66	
	Total Reimbursables		**1.0 times**	**818.15**	**818.15**

Billing Limits	**Current**	**Prior**	**To-Date**
Total Billings	818.15	0.00	818.15
Limit			32,965.00
Remaining			32,146.85

Total this Invoice **$48,536.90**

Expense Report for Invoice #10082177

Monday, October 10, 2022
2:26:11 PM

Halff Associates

9/1/2022 12:00:00 AM through 9/25/2022 12:00:00 AM

Detail for BGE, Inc. - Invoice #10082177, Dated 10/10/2022 12:00:00 AM
Report Type: Reimbursable Expenses

Date	Employee	Category	Description	Amount
Project 047068.001 - BGE/FBC/20405 Lexington Blvd				
09/12/2022	McDavid, Travis	1.12 Travel - Meals	Meals while traveling	$56.43
Business Reason: Meals while traveling		Travis McDavid		
09/13/2022	McDavid, Travis	1.12 Travel - Meals	Meals while traveling	$57.19
Business Reason: Meals while traveling		Travis McDavid		
09/14/2022	McDavid, Travis	1.12 Travel - Meals	Meals while traveling	$55.63
Business Reason: Meals while traveling		Travis McDavid		
09/15/2022	McDavid, Travis	1.12 Travel - Meals	Meals while traveling	$60.13
Business Reason: Meals while traveling		Travis McDavid		
09/16/2022	McDavid, Travis	1.12 Travel - Meals	Meals while traveling	$44.11
Business Reason: Meals while traveling		Travis McDavid		
09/16/2022	McDavid, Travis	1.11 Travel - Lodging	HILTON GARDEN INN SUGAR LAND	$544.66
Business Reason: lodging 9/12 - 9/16/2022 Travis McDavid SUE support				
Total				**$818.15**

Category Summary	
1.11 Travel - Lodging	$544.66
1.12 Travel - Meals	$273.49