

INVOICE

Mr. Rick Staigle, PE
 FORT BEND COUNTY ENGINEERING
 301 Jackson Street
 Richmond, TX 77469

March 12, 2019
 Project No: 700792001
 Invoice No: 226102

Construction Materials Testing and Observation Services
 Bus Maintenance Facility Bamore Road Extension
 Bamore Road and Klauke Road
 Rosenberg, Texas
 Tax ID No. 33-0269828

Professional Services

Task 01 Field Services

			Hours	Rate	Amount
Technician					
Boateng, Boakye	2/6/2019		4.00	60.00	240.00
Boateng, Boakye	2/6/2019 Ovt		3.00	90.00	270.00
Boateng, Boakye	2/8/2019		4.00	60.00	240.00
Boateng, Boakye	2/8/2019 Ovt		5.00	90.00	450.00
Boateng, Boakye	2/9/2019 Ovt		7.50	90.00	675.00
Boateng, Boakye	2/11/2019		4.00	60.00	240.00
Boateng, Boakye	2/11/2019 Ovt		3.00	90.00	270.00
Boateng, Boakye	2/12/2019		8.00	60.00	480.00
Boateng, Boakye	2/12/2019 Ovt		4.00	90.00	360.00
Boateng, Boakye	2/13/2019		4.00	60.00	240.00
Boateng, Boakye	2/13/2019 Ovt		2.50	90.00	225.00
Boateng, Boakye	2/15/2019		4.00	60.00	240.00
Boateng, Boakye	2/15/2019 Ovt		5.00	90.00	450.00
Boateng, Boakye	2/18/2019		4.00	60.00	240.00
Boateng, Boakye	2/18/2019 Ovt		2.50	90.00	225.00
Boateng, Boakye	2/20/2019		4.00	60.00	240.00
Boateng, Boakye	2/20/2019 Ovt		5.00	90.00	450.00
Boateng, Boakye	2/21/2019		4.00	60.00	240.00
Boateng, Boakye	2/21/2019 Ovt		2.00	90.00	180.00
Boateng, Boakye	2/22/2019		8.00	60.00	480.00
Boateng, Boakye	2/22/2019 Ovt		4.50	90.00	405.00
Lawson, Lorenzo	1/31/2019		4.00	60.00	240.00
	Totals		96.00		7,080.00

Total Labor

7,080.00

Task 04 Data Processing

Project 700792001 FBC/BUS MNT FAC BAMORE ROAD EXTENSION Invoice 226102

			Hours	Rate	Amount	
Geo/Environmental Assistant						
Denton, Dominique	4/30/2018		.25	45.00	11.25	
Data Processor						
Hooper, Tiffany	2/22/2019		.25	45.00	11.25	
Madrigal, Donna	4/24/2018		.75	45.00	33.75	
Schuhmacher, Lauren	4/24/2018		.50	45.00	22.50	
Schuhmacher, Lauren	5/4/2018		.50	45.00	22.50	
Schuhmacher, Lauren	6/5/2018		.75	45.00	33.75	
Schuhmacher, Lauren	2/1/2019		.25	45.00	11.25	
Schuhmacher, Lauren	2/7/2019		.25	45.00	11.25	
Schuhmacher, Lauren	2/11/2019		.25	45.00	11.25	
Schuhmacher, Lauren	2/13/2019		.25	45.00	11.25	
Schuhmacher, Lauren	2/15/2019		.25	45.00	11.25	
Schuhmacher, Lauren	2/19/2019		.50	45.00	22.50	
Schuhmacher, Lauren	2/21/2019		.25	45.00	11.25	
Schuhmacher, Lauren	2/22/2019		.25	45.00	11.25	
Totals			5.25		236.25	
Total Labor						236.25

Task 11 Project Coordination

			Hours	Rate	Amount
Principal Engineer/Geologist/Scientist					
Sunderwala, Jay	4/23/2018		.25	180.00	45.00
Sunderwala, Jay	1/31/2019		.25	180.00	45.00
Sunderwala, Jay	2/6/2019		.25	180.00	45.00
Sunderwala, Jay	2/12/2019		.25	180.00	45.00
Field Operations Manager					
Keys, Joe	5/2/2018		1.00	90.00	90.00
Keys, Joe	5/3/2018		.50	90.00	45.00
Urban, Glenn	2/1/2019		1.00	90.00	90.00
Urban, Glenn	2/7/2019		.50	90.00	45.00
Urban, Glenn	2/11/2019		1.00	90.00	90.00
Urban, Glenn	2/13/2019		.50	90.00	45.00
Urban, Glenn	2/14/2019		.25	90.00	22.50
Urban, Glenn	2/18/2019		.75	90.00	67.50
Urban, Glenn	2/19/2019		.50	90.00	45.00
Urban, Glenn	2/21/2019		.50	90.00	45.00
Urban, Glenn	2/22/2019		.50	90.00	45.00
Technician					
Ganious, Bryan	2/18/2019		.25	60.00	15.00
Ganious, Bryan	2/19/2019		.25	60.00	15.00
Ganious, Bryan	2/22/2019		.25	60.00	15.00
Nix, Joshua	2/1/2019		.25	60.00	15.00
Nix, Joshua	2/6/2019		.25	60.00	15.00

Project	700792001	FBC/BUS MNT FAC BAMORE ROAD EXTENSION	Invoice	226102
	Nix, Joshua	2/8/2019	.25 60.00	15.00
	Nix, Joshua	2/11/2019	.50 60.00	30.00
	Nix, Joshua	2/12/2019	.25 60.00	15.00
	Nix, Joshua	2/13/2019	.25 60.00	15.00
	Nix, Joshua	2/15/2019	.25 60.00	15.00
	Nix, Joshua	2/18/2019	.25 60.00	15.00
	Nix, Joshua	2/19/2019	.25 60.00	15.00
	Nix, Joshua	2/20/2019	.25 60.00	15.00
	Nix, Joshua	2/21/2019	.25 60.00	15.00
	Totals		11.75	1,035.00
	Total Labor			1,035.00
Task	17	Laboratory Testing		
	Atterberg Limits		1.0 Test @ 55.00	55.00
	Sieve Analysis - 200 Wash		1.0 Test @ 45.00	45.00
	Comp. Strength Cement Stabilized Sand		4.0 Tests @ 65.00	260.00
	Standard Proctor Density		1.0 Test @ 175.00	175.00
	Proctor Density - Treated Soils		1.0 Test @ 195.00	195.00
	Total Units			730.00 730.00
Task	21	Reimbursables		
	Field Vehicle Usage			
	2/22/2019		96.0 Hours @ 10.00	960.00
	Nuclear Density Gauge			
	2/22/2019		108.0 Hours @ 12.00	1,296.00
	Total Units			2,256.00 2,256.00
TOTAL THIS INVOICE				\$11,337.25

Contract Summary

Previously Invoiced	\$0.00
Amount This Invoice	\$11,337.25
Total Invoiced	\$11,337.25
Contract Amount	\$20,000.00
Funds Remaining	\$8,662.75
Percent Billed	57%

Project: Bamore Extension
Project No.: 700792001
Project Manager: GTU
Billing Period: January 26, 2019 to February 22, 2019
Approved Budget: \$33,900.00

Rpt. No.	Date	Staff	Task	Code	Quantity	Unit	Rate	Billing Description	Task Fee
1	1/31	LKL	Densities	1012	4	hour	60.00	Field/Laboratory Technician	\$ 240.00
			Vehicle	9101	4	hour	10.00	Vehicle Charge, hr	\$ 40.00
			Gauge	9108	4	hour	12.00	Nuclear Density Gauge	\$ 48.00
2	1/31	LKL	Proctor	2612	1	each	175.00	Standard Proctor Density	\$ 175.00
			PI	2601	1	each	55.00	Atterberg Limits - (PI)	\$ 55.00
			-200	2615	1	each	45.00	Sieve Analysis, -200 Wash	\$ 45.00
3	2/1	GTU	PM	1009	1	hour	90.00	Field Operations Manager	\$ 90.00
	2/6	SB	Densities	1012	4	hour	60.00	Field/Laboratory Technician	\$ 240.00
			Densities	1112	3	hour	90.00	Field/Laboratory Technician OT	\$ 270.00
4	2/7	GTU	Vehicle	9101	7	hour	10.00	Vehicle Charge, hr	\$ 70.00
			Gauge	9108	7	hour	12.00	Nuclear Density Gauge	\$ 84.00
			PM	1009	0.5	hour	90.00	Field Operations Manager	\$ 45.00
5	2/8	SB	Densities	1012	4	hour	60.00	Field/Laboratory Technician	\$ 240.00
			Densities	1112	5	hour	90.00	Field/Laboratory Technician OT	\$ 450.00
			Vehicle	9101	9	hour	10.00	Vehicle Charge, hr	\$ 90.00
6	2/9	SB	Gauge	9108	13	hour	12.00	Nuclear Density Gauge	\$ 156.00
			Densities	1112	7.5	hour	90.00	Field/Laboratory Technician OT	\$ 675.00
			Vehicle	9101	7.5	hour	10.00	Vehicle Charge, hr	\$ 75.00
7	2/11	GTU	Gauge	9108	7.5	hour	12.00	Nuclear Density Gauge	\$ 90.00
			PM	1009	1	hour	90.00	Field Operations Manager	\$ 90.00
			Densities	1012	4	hour	60.00	Field/Laboratory Technician	\$ 240.00
8	2/11	SB	Densities	1112	3	hour	90.00	Field/Laboratory Technician OT	\$ 270.00
			Vehicle	9101	7	hour	10.00	Vehicle Charge, hr	\$ 70.00
			Gauge	9108	7	hour	12.00	Nuclear Density Gauge	\$ 84.00
9	2/12	GTU	PM	1009	0.5	hour	90.00	Field Operations Manager	\$ 45.00
			Densities	1012	8	hour	60.00	Field/Laboratory Technician	\$ 480.00
			Densities	1112	4	hour	90.00	Field/Laboratory Technician OT	\$ 360.00
10	2/12	SB	Vehicle	9101	12	hour	10.00	Vehicle Charge, hr	\$ 120.00
			Gauge	9108	12	hour	12.00	Nuclear Density Gauge	\$ 144.00
			PM	1009	0.5	hour	90.00	Field Operations Manager	\$ 45.00
11	2/13	GTU	Densities	1012	4	hour	60.00	Field/Laboratory Technician	\$ 240.00
			Densities	1112	2.5	hour	90.00	Field/Laboratory Technician OT	\$ 225.00
			Vehicle	9101	6.5	hour	10.00	Vehicle Charge, hr	\$ 65.00
12	2/13	SB	Gauge	9108	6.5	hour	12.00	Nuclear Density Gauge	\$ 78.00

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Rpt. No.	Date	Staff	Task	Code	Quantity	Unit	Rate	Billing Description	Task Fee
	2/14	GTU	PM	1009	0.25	hour	90.00	Field Operations Manager	\$ 22.50
9	2/15	SB	Densities	1012	4	hour	60.00	Field/Laboratory Technician	\$ 240.00
			Densities	1112	5	hour	90.00	Field/Laboratory Technician OT	\$ 450.00
			Vehicle	9101	9	hour	10.00	Vehicle Charge, hr	\$ 90.00
			Gauge	9108	13	hour	12.00	Nuclear Density Gauge	\$ 156.00
10	2/15	SB	Proctor	2624	1	each	195.00	Standard Proctor Density - Treated Soils	\$ 195.00
11	2/15	SB	CSS Comp	2623	4	each	65.00	Compressive Strength - Cement Stabilized Sand	\$ 260.00
	2/18	GTU	PM	1009	0.75	hour	90.00	Field Operations Manager	\$ 67.50
12	2/18	SB	Densities	1012	4	hour	60.00	Field/Laboratory Technician	\$ 240.00
			Densities	1112	2.5	hour	90.00	Field/Laboratory Technician OT	\$ 225.00
			Vehicle	9101	6.5	hour	10.00	Vehicle Charge, hr	\$ 65.00
			Gauge	9108	6.5	hour	12.00	Nuclear Density Gauge	\$ 78.00
	2/19	GTU	PM	1009	0.5	hour	90.00	Field Operations Manager	\$ 45.00
13	2/20	SB	Densities	1012	4	hour	60.00	Field/Laboratory Technician	\$ 240.00
			Densities	1112	5	hour	90.00	Field/Laboratory Technician OT	\$ 450.00
			Vehicle	9101	9	hour	10.00	Vehicle Charge, hr	\$ 90.00
			Gauge	9108	13	hour	12.00	Nuclear Density Gauge	\$ 156.00
	2/21	GTU	PM	1009	0.5	hour	90.00	Field Operations Manager	\$ 45.00
14	2/21	SB	Densities	1012	4	hour	60.00	Field/Laboratory Technician	\$ 240.00
			Densities	1112	2	hour	90.00	Field/Laboratory Technician OT	\$ 180.00
			Vehicle	9101	6	hour	10.00	Vehicle Charge, hr	\$ 60.00
			Gauge	9108	6	hour	12.00	Nuclear Density Gauge	\$ 72.00
	2/22	GTU	PM	1009	0.5	hour	90.00	Field Operations Manager	\$ 45.00
15	2/22	SB	Densities	1012	8	hour	60.00	Field/Laboratory Technician	\$ 480.00
			Densities	1112	4.5	hour	90.00	Field/Laboratory Technician OT	\$ 405.00
			Vehicle	9101	12.5	hour	10.00	Vehicle Charge, hr	\$ 125.00
			Gauge	9108	12.5	hour	12.00	Nuclear Density Gauge	\$ 150.00
			Clerical	1016	5.25	hour	45.00	Data Processing, Technical Editing or Reproduction	\$ 236.25
			Jay	1001	1	hour	180.00	Principal Engineer/Geologist/Environmental Scientist	\$ 180.00
			Dispatch	1012	3.75	hour	60.00	Field/Laboratory Technician	\$ 225.00
			PM	1009	1	hour	90.00	Field Operations Manager	\$ 90.00
Total Through February 22, 2019									\$ 11,337.25