



Vendor #	23968
PO #	130775
Receiver #	
Date Received:	
Initials:	
Approved By:	Aloha Lessey-Stallard
Date:	9/11/19

OR 9/11/19 *of meador* 9.16.19

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

September 9, 2019  
Project No: 700792001  
Invoice No: 229128

Construction Materials Testing and Observation Services  
Bus Maintenance Facility Bamore Road Extension  
Bamore Road and Klauke Road  
Rosenberg, Texas

Invoice for materials testing services for the referenced project through May 31, 2019. Services included field services, laboratory testing, report preparation and project management.

Tax ID No. 33-0269828

**Professional Services**

Task 01 Field Services

			Hours	Rate	Amount
Technician					
Boateng, Boakye	5/8/2019		8.00	60.00	480.00
Boateng, Boakye	5/9/2019		8.00	60.00	480.00
Boateng, Boakye	5/23/2019		4.00	60.00	240.00
Christ, Richard	4/29/2019		5.00	60.00	300.00
Christ, Richard	5/7/2019		6.00	60.00	360.00
Christ, Richard	5/22/2019		7.00	60.00	420.00
Garcia, Fabio	5/4/2019 Ovt		2.00	90.00	180.00
Nation, David	5/2/2019		5.00	60.00	300.00
Savage, Brian	5/2/2019		8.00	60.00	480.00
Savage, Brian	5/2/2019 Ovt		2.50	90.00	225.00
Savage, Brian	5/13/2019		8.00	60.00	480.00
Savage, Brian	5/14/2019		4.00	60.00	240.00
Savage, Brian	5/20/2019		8.00	60.00	480.00
Savage, Brian	5/20/2019 Ovt		3.50	90.00	315.00
Savage, Brian	5/21/2019		6.00	60.00	360.00
Williams, Hilton	5/3/2019		4.50	60.00	270.00
Totals			89.50		5,610.00
<b>Total Labor</b>					<b>5,610.00</b>

Task 04 Data Processing



Geotechnical & Environmental Sciences Consultants

Project 700792001

FBC/BUS MNT FAC BAMORE ROAD  
EXTENSION

Invoice 229128

			<b>Hours</b>	<b>Rate</b>	<b>Amount</b>
<b>Data Processor</b>					
Hooper, Tiffany	5/8/2019		.25	45.00	11.25
Hooper, Tiffany	5/9/2019		.25	45.00	11.25
Hooper, Tiffany	5/10/2019		1.00	45.00	45.00
Hooper, Tiffany	5/21/2019		.50	45.00	22.50
Hooper, Tiffany	5/22/2019		.25	45.00	11.25
Hooper, Tiffany	5/30/2019		.25	45.00	11.25
Putman, Cody	5/16/2019		.50	45.00	22.50
Schuhmacher, Lauren	4/29/2019		.25	45.00	11.25
Schuhmacher, Lauren	4/30/2019		.50	45.00	22.50
Schuhmacher, Lauren	5/1/2019		.25	45.00	11.25
Schuhmacher, Lauren	5/3/2019		.50	45.00	22.50
Schuhmacher, Lauren	5/6/2019		.25	45.00	11.25
Schuhmacher, Lauren	5/7/2019		.50	45.00	22.50
Schuhmacher, Lauren	5/13/2019		.25	45.00	11.25
Schuhmacher, Lauren	5/14/2019		.25	45.00	11.25
Schuhmacher, Lauren	5/15/2019		.50	45.00	22.50
Schuhmacher, Lauren	5/16/2019		.25	45.00	11.25
Schuhmacher, Lauren	5/21/2019		.25	45.00	11.25
Schuhmacher, Lauren	5/22/2019		.25	45.00	11.25
Schuhmacher, Lauren	5/23/2019		.25	45.00	11.25
Schuhmacher, Lauren	5/24/2019		.25	45.00	11.25
Schuhmacher, Lauren	5/28/2019		.25	45.00	11.25
Schuhmacher, Lauren	5/29/2019		.25	45.00	11.25
Schuhmacher, Lauren	5/31/2019		.50	45.00	22.50
Totals			8.50		382.50
<b>Total Labor</b>					<b>382.50</b>

Task 11 Project Coordination

			<b>Hours</b>	<b>Rate</b>	<b>Amount</b>
<b>Principal Engineer/Geologist/Scientist</b>					
Sunderwala, Jay	5/2/2019		.25	180.00	45.00
Sunderwala, Jay	5/7/2019		.25	180.00	45.00
Sunderwala, Jay	5/14/2019		.25	180.00	45.00
Sunderwala, Jay	5/20/2019		.25	180.00	45.00
<b>Field Operations Manager</b>					
Urban, Glenn	4/30/2019		.50	90.00	45.00
Urban, Glenn	5/3/2019		1.00	90.00	90.00
Urban, Glenn	5/6/2019		.50	90.00	45.00
Urban, Glenn	5/8/2019		.50	90.00	45.00
Urban, Glenn	5/9/2019		.50	90.00	45.00
Urban, Glenn	5/10/2019		.25	90.00	22.50
Urban, Glenn	5/14/2019		.50	90.00	45.00
Urban, Glenn	5/15/2019		.25	90.00	22.50

Project	700792001	FBC/BUS MNT FAC BAMORE ROAD EXTENSION	Invoice	229128
	Urban, Glenn	5/21/2019	1.00	90.00
	Urban, Glenn	5/22/2019	.50	90.00
	Urban, Glenn	5/23/2019	.25	90.00
	Technician			
	Nix, Joshua	4/29/2019	.25	60.00
	Nix, Joshua	5/2/2019	.50	60.00
	Nix, Joshua	5/3/2019	.25	60.00
	Nix, Joshua	5/7/2019	.25	60.00
	Nix, Joshua	5/8/2019	.25	60.00
	Nix, Joshua	5/9/2019	.25	60.00
	Nix, Joshua	5/10/2019	.25	60.00
	Nix, Joshua	5/13/2019	.25	60.00
	Nix, Joshua	5/15/2019	.25	60.00
	Nix, Joshua	5/20/2019	.25	60.00
	Nix, Joshua	5/21/2019	.25	60.00
	Totals		9.75	877.50
	<b>Total Labor</b>			<b>877.50</b>
Task	17	Laboratory Testing		
	Compressive Strength		37.0 Tests @ 15.00	555.00
	<b>Total Units</b>			<b>555.00</b>
Task	21	Reimbursables		
	Nuclear Density Gauge			
	5/31/2019		24.0 Hours @ 12.00	288.00
	Vehicle Charge			
	5/31/2019		89.5 Hours @ 10.00	895.00
	<b>Total Units</b>			<b>1,183.00</b>
				<b>1,183.00</b>
				<b>\$8,608.00</b>

**TOTAL THIS INVOICE**

1,183.00  
**\$8,608.00** ✓  
 APPROVED  
 RJS  
 9/11/19

Project: Bamore  
 Project No.: 700792001  
 Project Manager: GTU  
 Billing Period: Through May 31, 2019

Rpt. No.	Date	Staff	Task	Quantity	Unit	Rate	Billing Description	Task	Fee
61	4/29	RC	Densities Vehicle Gauge PM	5 5 5 0.5	hour	60.00	Field/Laboratory Technician Vehicle Charge, hr Nuclear Density Gauge Field Operations Manager		\$ 300.00 \$ 50.00 \$ 60.00 \$ 45.00
62	5/2	DN	Densities Vehicle Gauge	5 5 5	hour	60.00	Field/Laboratory Technician Vehicle Charge, hr Nuclear Density Gauge		\$ 300.00 \$ 50.00 \$ 60.00
63	5/2	BLS	Concrete Concrete Vehicle Cylinders Cylinders	8 2.5 10.5 4 4	hour	60.00	Field/Laboratory Technician Field/Laboratory Technician OT Vehicle Charge, hr Compressive Strength Test - Concrete Cylinders Compressive Strength Test - Concrete Cylinders		\$ 480.00 \$ 225.00 \$ 105.00 \$ 60.00 \$ 60.00
64	5/3	GTU	PM	1	hour	90.00	Field Operations Manager		\$ 90.00
65	5/3	HRW	Concrete Vehicle Cylinders PU Cyls Vehicle GTU	4.5 4.5 5 2 2 0.5	hour	60.00	Field/Laboratory Technician Vehicle Charge, hr Compressive Strength Test - Concrete Cylinders Compressive Strength Test - Concrete Cylinders OT Vehicle Charge, hr		\$ 270.00 \$ 45.00 \$ 75.00 \$ 180.00 \$ 20.00 \$ 45.00
66	5/4	FG	RC	6	hour	60.00	Field/Laboratory Technician		\$ 360.00
67	5/7	RC	Densities Vehicle Gauge PM	6 6 6 0.5	hour	10.00	Vehicle Charge, hr Nuclear Density Gauge Field Operations Manager		\$ 60.00 \$ 72.00 \$ 45.00
68	5/8	SB	Concrete Vehicle Cylinders Cancell Vehicle PM	4 4 4 4 4 0.5	hour	60.00	Field/Laboratory Technician Vehicle Charge, hr Compressive Strength Test - Concrete Cylinders Field/Laboratory Technician Vehicle Charge, hr		\$ 240.00 \$ 40.00 \$ 60.00 \$ 240.00 \$ 40.00
69	5/8	SB	Densities Vehicle Gauge PM	4 4 4 4	hour	15.00	Compressive Strength Test - Concrete Cylinders Field/Laboratory Technician Vehicle Charge, hr		\$ 60.00 \$ 240.00 \$ 40.00
70	5/9	SB	Densities Vehicle Gauge PM	8 8 8 0.25	hour	60.00	Field Operations Manager Field/Laboratory Technician Vehicle Charge, hr Nuclear Density Gauge Field Operations Manager		\$ 45.00 \$ 480.00 \$ 80.00 \$ 96.00 \$ 22.50

**Project:** Bamore  
**Project No.:** 700792001  
**Project Manager:** GTU  
**Billing Period:** Through May 31, 2019

Rpt. No.	Date	Staff	Task	Quantity	Unit	Rate	Billing Description	Task Fee
71	5/13	BLS	Concrete Vehicle	8	hour	60.00	Field/Laboratory Technician Vehicle Charge, hr	\$ 480.00
			Cylinders	8	hour	10.00	Vehicle Charge, hr	\$ 80.00
	5/14	GTU	PM	0.5	hour	15.00	Compressive Strength Test - Concrete Cylinders	\$ 7.50
72	5/14	BLS	PU Cyls	4	hour	90.00	Field Operations Manager	\$ 360.00
			Vehicle	4	hour	60.00	Field/Laboratory Technician Vehicle Charge, hr	\$ 240.00
	5/15	GTU	PM	0.25	hour	10.00	Vehicle Charge, hr	\$ 2.50
73	5/20	BLS	Concrete	8	hour	90.00	Field Operations Manager	\$ 720.00
			Concrete	3.5	hour	60.00	Field/Laboratory Technician	\$ 210.00
			Vehicle	11.5	hour	10.00	Field/Laboratory Technician OT Vehicle Charge, hr	\$ 115.00
	5/20	BLS	Cylinders	6	each	15.00	Compressive Strength Test - Concrete Cylinders	\$ 90.00
74	5/20	BLS	Cylinders	4	each	15.00	Compressive Strength Test - Concrete Cylinders	\$ 60.00
	5/21	GTU	PM	1	hour	90.00	Field Operations Manager	\$ 90.00
75	5/21	BLS	Concrete	6	hour	60.00	Field/Laboratory Technician	\$ 360.00
			Concrete	0	hour	90.00	Field/Laboratory Technician OT	\$ -
			Vehicle	6	hour	10.00	Field/Laboratory Technician OT Vehicle Charge, hr	\$ 60.00
	5/22	GTU	Cylinders	0	each	15.00	Compressive Strength Test - Concrete Cylinders	\$ -
76	5/22	RC	Concrete	0.5	hour	90.00	Field Operations Manager	\$ 45.00
			Concrete	7	hour	60.00	Field/Laboratory Technician	\$ 420.00
			Vehicle	7	hour	10.00	Field/Laboratory Technician Vehicle Charge, hr	\$ 70.00
	5/23	GTU	Cylinders	4	each	15.00	Compressive Strength Test - Concrete Cylinders	\$ 60.00
77	5/23	SB	PM	0.25	hour	90.00	Field Operations Manager	\$ 22.50
			PU Cyls	4	hour	60.00	Field/Laboratory Technician	\$ 240.00
			Vehicle	4	hour	10.00	Field/Laboratory Technician Vehicle Charge, hr	\$ 40.00
	5/28	GTU	PM	0	hour	90.00	Field Operations Manager	\$ -
			Clerical	8.5	hour	45.00	Data Processing, Technical Editing or Reproduction	\$ 382.50
			Jay	1	hour	180.00	Principal Engineer/Geologist/Environmental Scientist	\$ 180.00
			Dispatch	3	hour	60.00	Field/Laboratory Technician	\$ 180.00
<b>Total April 27, 2017 through May 31, 2019</b>								<b>\$ 8,608.00</b>