



Vendor #	23968
PO #	130775
Receiver #	
Date Received:	
Initials:	
Approved By:	Alisha Lessey-Stallings
Date:	9/10/19

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

OR a/m/19
 September 9, 2019
 Project No: 700792001
 Invoice No: 229526
 J. Maldonado
 9.10.19

Construction Materials Testing and Observation Services
 Bus Maintenance Facility Bamore Road Extension
 Bamore Road and Klauke Road
 Rosenberg, Texas
PO No.: 130775

Invoice for materials testing services for the referenced project through June 28, 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					
	Badkoobeh, Hamid	6/24/2019	4.00	60.00	240.00
	Boateng, Boakye	6/3/2019	8.00	60.00	480.00
	Boateng, Boakye	6/5/2019	4.00	60.00	240.00
	Christ, Richard	6/10/2019	5.00	60.00	300.00
	Savage, Brian	6/11/2019	4.00	60.00	240.00
	Urban, Glenn	6/21/2019	5.00	60.00	300.00
	Totals		30.00		1,800.00
	Total Labor				1,800.00

Task 04 Data Processing

			Hours	Rate	Amount
Data Processor					
	Hooper, Tiffany	6/24/2019	.25	45.00	11.25
	Pietrusa, David	6/5/2019	.50	45.00	22.50
	Schuhmacher, Lauren	6/4/2019	.25	45.00	11.25
	Schuhmacher, Lauren	6/5/2019	.50	45.00	22.50
	Schuhmacher, Lauren	6/6/2019	.25	45.00	11.25
	Schuhmacher, Lauren	6/10/2019	.25	45.00	11.25
	Schuhmacher, Lauren	6/11/2019	.25	45.00	11.25

Project	700792001	FBC/BUS MNT FAC BAMORE ROAD EXTENSION	Invoice	229526	
	Schuhmacher, Lauren	6/12/2019	.25	45.00	11.25
	Schuhmacher, Lauren	6/18/2019	.50	45.00	22.50
	Schuhmacher, Lauren	6/19/2019	.25	45.00	11.25
	Schuhmacher, Lauren	6/25/2019	.25	45.00	11.25
	Schuhmacher, Lauren	6/28/2019	.25	45.00	11.25
	Totals		3.75		168.75
	Total Labor				168.75

Task	11	Project Coordination				
			Hours	Rate	Amount	
		Principal Engineer/Geologist/Scientist				
		Sunderwala, Jay	6/3/2019	.25	180.00	45.00
		Sunderwala, Jay	6/10/2019	.25	180.00	45.00
		Sunderwala, Jay	6/17/2019	.25	180.00	45.00
		Field Operations Manager				
		Urban, Glenn	6/5/2019	.50	90.00	45.00
		Urban, Glenn	6/11/2019	.25	90.00	22.50
		Urban, Glenn	6/12/2019	.25	90.00	22.50
		Urban, Glenn	6/18/2019	.25	90.00	22.50
		Urban, Glenn	6/25/2019	.75	90.00	67.50
		Technician				
		Fairley, Rachele	6/24/2019	.25	60.00	15.00
		Fairley, Rachele	6/25/2019	.25	60.00	15.00
		Fairley, Rachele	6/28/2019	.25	60.00	15.00
		Nix, Joshua	6/5/2019	.25	60.00	15.00
		Nix, Joshua	6/11/2019	.25	60.00	15.00
		Nix, Joshua	6/17/2019	.25	60.00	15.00
		Totals		4.25		405.00
		Total Labor				405.00

Task	17	Laboratory Testing			
		Compressive Strength		8.0 Tests @ 15.00	120.00
		Bulk Density Lab Molded Samples		1.0 Set @ 50.00	50.00
		Extraction, % Asphalt, includ Gradation		1.0 Test @ 190.00	190.00
		Hveem Stability		1.0 Set @ 90.00	90.00
		Maximum Theoretical Unit Weight		1.0 Test @ 80.00	80.00
		Molding Specimens		1.0 Set @ 55.00	55.00
		Total Units			585.00
					585.00

Task	21	Reimbursables			
		Nuclear Density Gauge			
		6/28/2019		5.0 Hours @ 12.00	60.00

Ninyo & Moore

Geotechnical & Environmental Sciences Consultants

Project 700792001 FBC/BUS MNT FAC BAMORE ROAD EXTENSION Invoice 229526

Vehicle/Equipment Charge
6/28/2019

30.0 Hours @ 10.00

300.00

Total Units

360.00

360.00

TOTAL THIS INVOICE

\$3,318.75

APPROVED

RJS

9/11/19

Project: Bamore
Project No.: 700792001
Project Manager: GTU
Billing Period: June 1, 2019 Through June 28, 2019

Rpt. No.	Date	Staff	Task	Code	Quantity	Unit	Rate	Billing Description	Task Fee
78	6/3	SB	Concrete Vehicle	1012	8	hour	60.00	Field/Laboratory Technician	\$ 480.00
			Cylinders	9101	8	hour	10.00	Vehicle Charge, hr	\$ 80.00
	6/5	GTU	PM	2307	4	each	15.00	Compressive Strength Test - Concrete Cylinders	\$ 60.00
79	6/5	SB	PU Cyls	1009	0.5	hour	90.00	Field Operations Manager	\$ 45.00
			Vehicle	9101	4	hour	60.00	Field/Laboratory Technician	\$ 240.00
80	6/10	RC	Concrete	1012	5	hour	10.00	Vehicle Charge, hr	\$ 40.00
			Vehicle	9101	5	hour	10.00	Field/Laboratory Technician	\$ 300.00
			Cylinders	2307	4	each	15.00	Compressive Strength Test - Concrete Cylinders	\$ 60.00
81	6/11	GTU	PM	1009	0.25	hour	90.00	Field Operations Manager	\$ 22.50
	6/11	BLS	PU Cyls	1012	4	hour	60.00	Field/Laboratory Technician	\$ 240.00
			Vehicle	9101	4	hour	10.00	Vehicle Charge, hr	\$ 40.00
82	6/12	GTU	PM	1009	0.25	hour	90.00	Field Operations Manager	\$ 22.50
	6/21	GTU	Densities	1012	5	hour	60.00	Field/Laboratory Technician	\$ 300.00
			Vehicle	9101	5	hour	10.00	Vehicle Charge, hr	\$ 50.00
83	6/21	GTU	Gauge	9108	5	hour	12.00	Nuclear Density Gauge	\$ 60.00
			Asphalt Testing	2201	1	set/3	55.00	Molding Hveem/Marshall Specimens	\$ 55.00
			Asphalt Testing	2202	1	set/3	50.00	Bulk Specific Gravity - Lab Molded Samples	\$ 50.00
			Asphalt Testing	2203	1	each	80.00	Theoretical Maximum Specific Gravity	\$ 80.00
			Asphalt Testing	2204	1	set/3	90.00	Hveem/Marshall Stability	\$ 90.00
84	6/24	HB	Cancel	2205	1	each	190.00	Asphalt Content by Ignition, Including Gradation	\$ 190.00
	6/24	GTU	Vehicle	1012	4	hour	60.00	Field/Laboratory Technician	\$ 240.00
	6/25	GTU	PM	9101	4	hour	10.00	Vehicle Charge, hr	\$ 40.00
			Clerical	1009	0.75	hour	90.00	Field Operations Manager	\$ 67.50
			Jay	1016	3.75	hour	45.00	Data Processing, Technical Editing or Reproduction	\$ 168.75
			Dispatch	1001	0.75	hour	180.00	Principal Engineer/Geologist/Environmental Scientist	\$ 135.00
	6/18	GTU	PM	1012	1.5	hour	60.00	Field/Laboratory Technician	\$ 90.00
				1009	0.25	hour	90.00	Field Operations Manager	\$ 22.50
Total June 1, 2019 Through June 28, 2019									\$ 3,318.75