



Ninyo & Moore

Geotechnical and Environmental Sciences Consultants

PO # 154995 Ams

Rec 450467

Reviewed
HT

INVOICE

Mr. Bob Hebert
FORT BEND COUNTY
301 Jackson Street, Suite 719
Richmond, TX 77469

May 21, 2018
Project No: 700316003
Invoice No: 218141

Construction Materials Testing and Observation Services
Cane Island Parkway
Fort Bend County, Texas
PO No.: 154995

Invoice for materials testing services for the referenced project through April 27, 2018. Services included field services, laboratory testing, report preparation and project management.



Professional Services

Task 01 Field Services

			Hours	Rate	Amount
Technician					
Garcia, Fabio	4/18/2018		4.00	50.00	200.00
Gates, Nathaniel	4/2/2018		4.00	50.00	200.00
Gates, Nathaniel	4/3/2018		8.00	50.00	400.00
Gates, Nathaniel	4/3/2018 Ovt		3.00	75.00	225.00
Gates, Nathaniel	4/4/2018		4.00	50.00	200.00
Gates, Nathaniel	4/5/2018		8.00	50.00	400.00
Gates, Nathaniel	4/5/2018 Ovt		1.00	75.00	75.00
Gates, Nathaniel	4/6/2018		4.00	50.00	200.00
Gates, Nathaniel	4/10/2018		8.00	50.00	400.00
Gates, Nathaniel	4/11/2018		7.00	50.00	350.00
Gates, Nathaniel	4/12/2018		4.00	50.00	200.00
Nix, Joshua	4/13/2018		4.00	50.00	200.00
Pietsch, Dayton	4/14/2018 Ovt		4.00	75.00	300.00
Savage, Brian	4/27/2018		4.00	50.00	200.00
Urban, Glenn	4/19/2018		4.00	50.00	200.00
Walbert, John	4/24/2018		8.00	50.00	400.00
Walbert, John	4/24/2018 Ovt		2.50	75.00	187.50

Total Labor

4,337.50

Task 04 Data Processing

5710 Ruffin Road ▪ San Diego, California 92123 ▪ Phone (858) 576-1000 ▪ Fax (858) 576-9600

San Diego ▪ Irvine ▪ Los Angeles ▪ Rancho Cucamonga ▪ Oakland ▪ San Francisco ▪ San Jose ▪ Sacramento
Las Vegas ▪ Phoenix ▪ Tucson ▪ Prescott Valley ▪ Denver ▪ Broomfield ▪ Houston

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		Hours	Rate	Amount
Data Processor				
Hooper, Tiffany	4/3/2018	.25	40.00	10.00
Hooper, Tiffany	4/4/2018	.50	40.00	20.00
Hooper, Tiffany	4/5/2018	.25	40.00	10.00
Hooper, Tiffany	4/9/2018	.25	40.00	10.00
Hooper, Tiffany	4/11/2018	.25	40.00	10.00
Hooper, Tiffany	4/12/2018	.25	40.00	10.00
Hooper, Tiffany	4/13/2018	.25	40.00	10.00
Hooper, Tiffany	4/18/2018	.25	40.00	10.00
Hooper, Tiffany	4/20/2018	.25	40.00	10.00
Hooper, Tiffany	4/24/2018	.25	40.00	10.00
Schuhmacher, Lauren	4/3/2018	.25	40.00	10.00
Schuhmacher, Lauren	4/5/2018	.50	40.00	20.00
Schuhmacher, Lauren	4/6/2018	.25	40.00	10.00
Schuhmacher, Lauren	4/9/2018	.25	40.00	10.00
Schuhmacher, Lauren	4/10/2018	.25	40.00	10.00
Schuhmacher, Lauren	4/11/2018	.25	40.00	10.00
Schuhmacher, Lauren	4/12/2018	.25	40.00	10.00
Schuhmacher, Lauren	4/13/2018	.25	40.00	10.00
Schuhmacher, Lauren	4/16/2018	.50	40.00	20.00
Schuhmacher, Lauren	4/18/2018	.25	40.00	10.00
Schuhmacher, Lauren	4/19/2018	.25	40.00	10.00
Schuhmacher, Lauren	4/24/2018	.25	40.00	10.00
Schuhmacher, Lauren	4/25/2018	.25	40.00	10.00
Total Labor				260.00

Task 11 Project Coordination

		Hours	Rate	Amount
Principal Engineer/Geologist/Scientist				
Sunderwala, Jay	4/5/2018	.25	165.00	41.25
Sunderwala, Jay	4/10/2018	.25	165.00	41.25
Field Operations Manager				
Urban, Glenn	4/4/2018	1.50	80.00	120.00
Urban, Glenn	4/6/2018	1.00	80.00	80.00
Urban, Glenn	4/11/2018	1.00	80.00	80.00
Urban, Glenn	4/13/2018	.50	80.00	40.00
Urban, Glenn	4/19/2018	.25	80.00	20.00
Urban, Glenn	4/25/2018	1.00	80.00	80.00
Technician				
Nix, Joshua	4/2/2018	.25	50.00	12.50
Nix, Joshua	4/3/2018	.25	50.00	12.50
Nix, Joshua	4/4/2018	.25	50.00	12.50
Nix, Joshua	4/6/2018	.25	50.00	12.50
Nix, Joshua	4/10/2018	.25	50.00	12.50

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Nix, Joshua	4/12/2018	.25	50.00	12.50
Nix, Joshua	4/13/2018	.25	50.00	12.50
Nix, Joshua	4/16/2018	.25	50.00	12.50
Nix, Joshua	4/18/2018	.25	50.00	12.50
Nix, Joshua	4/24/2018	.25	50.00	12.50
Nix, Joshua	4/27/2018	.25	50.00	12.50

Total Labor

640.00

Task 17 Laboratory Testing

Compressive Strength	40.0 Tests @ 15.00	600.00
Extraction, % Asphalt, incl. Gradation	4.0 Tests @ 190.00	760.00
Maximum Theoretical Unit Weight	4.0 Tests @ 80.00	320.00
Asphalt Core Thickness	4.0 Tests @ 10.00	40.00
Asphalt Coring (4" dia to 6")	4.0 Each @ 80.00	320.00
Bulk Specific Gravity Roadway Cores	4.0 Tests @ 45.00	180.00
Concrete Coring Addl Thickness Over 6"	18.0 Inches @ 7.00	126.00

Total Units

2,346.00

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Task 21 Reimbursables

Field Vehicle Usage		
4/27/2018	81.5 Hours @ 9.00	733.50
Nuclear Density Gauge		
4/27/2018	25.5 Hours @ 10.00	255.00

Total Units

988.50

988.50

TOTAL THIS INVOICE

\$8,572.00

Contract Summary

Previously Invoiced	\$85,959.00 ✓
Amount This Invoice	\$8,572.00 ✓
Total Invoiced	\$94,531.00 ✓
Contract Amount	\$118,900.00 ✓
Funds Remaining	\$24,369.00 ✓
Percent Billed	80%

OK, JMS
06/01/18