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AVILES ENGINEERING CORPORATION

5790 Windfern, Houston, Texas 77041 - 713-895-7645 - Fax 713-895-7943

Invoice

Invoice Date: 04/30/14
AEC Project No.: C209-13

AEC Invoice No.: 041451C
Customer ID: FTBCENG

Client: **Fort Bend County Engineering**

Project: **Mason Rd Segment 3: Oyster Creek to Farmer Rd. (Ft. Bend County Proj. No. 735, Precinct 3)**

Fort Bend County Project No.: 735 Purchase Order No.: 106481

Bill to:

Mail to:

Fort Bend County Engineering
Attn: Nathan Hatcher
1124 Blume Road
Rosenberg, Texas 77471

Same

Current Services Provided:	Invoice Amount
Construction Materials Testing and Inspection Services on the above Referenced Project (See Attached Page/s for Invoice Backup)	\$16,357.73
Subtotal	\$16,357.73
Terms: Net 30	Total Due this Invoice: \$16,357.73

PROJECT INVOICING SUMMARY TO DATE

<u>Phase "3" Tracking</u>	<u>Purchase Order (PO) Amount:</u>	\$122,402.05
Phase "3" Estimate: \$78,186.35	Amount of this Invoice:	\$16,357.73
Previously Invoiced: \$45,991.35	Amount of Previous Ph. 2 & 3 Invoices:	\$96,933.31
This Invoice: \$16,357.73	Amount Invoiced including this Invoice	\$113,291.04
Total to Date: \$62,349.08	Amount Remaining after this Invoice:	\$9,111.01
	Percent Complete:	92.6%

Please Remit to:
Aviles Engineering Corporation
P. O. Box 40523
Houston, Texas 77240-0523

Please Include Invoice Number on all Remittance. Thank You and We Appreciate Your Business.

REO 5-13-14

Project: Mason Rd Segment 3: Oyster Creek to Farmer Rd. (Ft. Bend County Proj. No. 735, Precinct 3)

AEC Project No.:

C209-13

Client: Fort Bend County Engineering

Invoice Date: 04/30/14

Invoice No.:

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Date	Report No.	Description	Quantity	Unit	Unit Rate	Amount
4/1	100	Technician Non-Certified	1.25	Hour	\$ 37.00	\$ 46.25
		Vehicle Charge	1.25	Hour	\$ 8.00	\$ 10.00
		Project Engineer, P.E	0.2	Hour	\$ 96.00	\$ 19.20
4/2	101	Sr. Engineering Technician	8	Hour	\$ 50.00	\$ 400.00
		Sr. Engineering Technician - Overtime	5.5	Hour	\$ 75.00	\$ 412.50
		Vehicle Charge	13.5	Hour	\$ 8.00	\$ 108.00
		Compressive Strength (Cylinder) (C 39)	4	Each	\$ 15.00	\$ 60.00
		Project Engineer, P.E	0.2	Hour	\$ 96.00	\$ 19.20
4/2	102	Compressive Strength (Cylinder) (C 39)	4	Each	\$ 15.00	\$ 60.00
		Project Engineer, P.E	0.2	Hour	\$ 96.00	\$ 19.20
4/2	103	Compressive Strength (Cylinder) (C 39)	4	Each	\$ 15.00	\$ 60.00
		Project Engineer, P.E	0.2	Hour	\$ 96.00	\$ 19.20
4/2	104	Compressive Strength (Cylinder) (C 39)	4	Each	\$ 15.00	\$ 60.00
		Project Engineer, P.E	0.2	Hour	\$ 96.00	\$ 19.20
4/2	105	Compressive Strength (Cylinder) (C 39)	4	Each	\$ 15.00	\$ 60.00
		Project Engineer, P.E	0.2	Hour	\$ 96.00	\$ 19.20
4/3	106	Technician Non-Certified	2.5	Hour	\$ 37.00	\$ 92.50
		Vehicle Charge - Minimum Charge	4	Hour	\$ 8.00	\$ 32.00
		Project Engineer, P.E	0.2	Hour	\$ 96.00	\$ 19.20
4/7	107	Sr. Engineering Technician - Min Chg	4	Hour	\$ 50.00	\$ 200.00
		Vehicle Charge - Minimum Charge	4	Hour	\$ 8.00	\$ 32.00
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
4/7	108	Optimum Lime Content - pH Method	1	Each	\$ 208.00	\$ 208.00
		Liquid & Plastic Limits (D 4318)	3	Each	\$ 53.00	\$ 159.00
		Percent Passing No. 200 Sieve (D 1140)	3	Each	\$ 41.00	\$ 123.00
		Sieve Analysis - Fine Aggregate (C 136)	3	Each	\$ 46.00	\$ 138.00
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
4/9	109	Soil Sampling - Minimum Charge	4	Hour	\$ 50.00	\$ 200.00
		Vehicle Charge - Minimum Charge	4	Hour	\$ 8.00	\$ 32.00
		Project Engineer, P.E	0.1	Hour	\$ 96.00	\$ 9.60

Project: Mason Rd Segment 3: Oyster Creek to Farmer Rd. (Ft. Bend County Proj. No. 735, Precinct 3)

AEC Project No.:

C209-13

Client: Fort Bend County Engineering

Invoice Date: 04/30/14

Invoice No.:

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Date	Report No.	Description	Quantity	Unit	Unit Rate	Amount
4/9	110	Liquid & Plastic Limits (D 4318)	3	Each	\$ 53.00	\$ 159.00
		Percent Passing No. 200 Sieve (D 1140)	3	Each	\$ 41.00	\$ 123.00
		Sieve Analysis - Fine Aggregate (C 136)	3	Each	\$ 46.00	\$ 138.00
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
4/9	111	Sr. Engineering Technician	3	Hour	\$ 50.00	\$ 150.00
		Sr. Engineering Technician - Overtime	1	Hour	\$ 75.00	\$ 75.00
		Vehicle Charge	4	Hour	\$ 8.00	\$ 32.00
		Nuclear Density Gauge (D 6938)	4	Hour	\$ 9.00	\$ 36.00
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
4/9	112	Rpt of In-Place Dens & Lime Add Rate Calc	1	Each	\$ -	\$ -
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
4/10	113	Sr. Engineering Technician	8	Hour	\$ 50.00	\$ 400.00
		Sr. Engineering Technician - Overtime	4.5	Hour	\$ 75.00	\$ 337.50
		Vehicle Charge	12.5	Hour	\$ 8.00	\$ 100.00
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
4/11	114	Sr. Engineering Technician	8	Hour	\$ 50.00	\$ 400.00
		Sr. Engineering Technician - Overtime	5.25	Hour	\$ 75.00	\$ 393.75
		Vehicle Charge	13.25	Hour	\$ 8.00	\$ 106.00
		Percent Solids in Lime Slurry	5	Each	\$ 37.00	\$ 185.00
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
4/12	115	Sr. Engineering Technician - Overtime	6.5	Hour	\$ 75.00	\$ 487.50
		Vehicle Charge	6.5	Hour	\$ 8.00	\$ 52.00
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
4/12	116	OMD Lime Stabilized Soil (D 698)	1	Each	\$ 193.00	\$ 193.00
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
4/15	117	Sr. Engineering Technician	5.5	Hour	\$ 50.00	\$ 275.00
		Sr. Engineering Technician - Overtime	1.75	Hour	\$ 75.00	\$ 131.25
		Vehicle Charge	7.25	Hour	\$ 8.00	\$ 58.00
		Nuclear Density Gauge (D 6938)	7.25	Hour	\$ 9.00	\$ 65.25
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
4/16	118	Sr. Engineering Technician	5	Hour	\$ 50.00	\$ 250.00
		Sr. Engineering Technician - Overtime	0.25	Hour	\$ 75.00	\$ 18.75
		Vehicle Charge	5.25	Hour	\$ 8.00	\$ 42.00
		Nuclear Density Gauge (D 6938)	5.25	Hour	\$ 9.00	\$ 47.25
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80

Project: Mason Rd Segment 3: Oyster Creek to Farmer Rd. (Ft. Bend County Proj. No. 735, Precinct 3)

AEC Project No.:

C209-13

Client: Fort Bend County Engineering

Invoice Date: 04/30/14

Invoice No.:

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Date	Report No.	Description	Quantity	Unit	Unit Rate	Amount
4/16	119	Report of Field Compaction Tests	1	Each	\$ -	\$ -
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
4/17	120	Sr. Engineering Technician	5	Hour	\$ 50.00	\$ 250.00
		Vehicle Charge	5	Hour	\$ 8.00	\$ 40.00
		Nuclear Density Gauge (D 6938)	5	Hour	\$ 9.00	\$ 45.00
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
4/22	121	Sr. Engineering Technician	3	Hour	\$ 50.00	\$ 150.00
		Vehicle Charge	3	Hour	\$ 8.00	\$ 24.00
		Percent Solids in Lime Slurry	3	Each	\$ 37.00	\$ 111.00
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
4/22	122	Sr. Engineering Technician	4	Hour	\$ 50.00	\$ 200.00
		Vehicle Charge	4	Hour	\$ 8.00	\$ 32.00
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
4/23	123	Concrete Placement Inspection - Overtime	3	Hour	\$ 66.00	\$ 198.00
		Concrete Placement Inspection	5.25	Hour	\$ 44.00	\$ 231.00
		Vehicle Charge	8.25	Hour	\$ 8.00	\$ 66.00
		Compressive Strength (Cylinder) (C 39)	4	Each	\$ 15.00	\$ 60.00
		Project Engineer, P.E	0.2	Hour	\$ 96.00	\$ 19.20
4/23	124	Compressive Strength (Cylinder) (C 39)	4	Each	\$ 15.00	\$ 60.00
		Project Engineer, P.E	0.2	Hour	\$ 96.00	\$ 19.20
4/23	125	Compressive Strength (Cylinder) (C 39)	4	Each	\$ 15.00	\$ 60.00
		Project Engineer, P.E	0.2	Hour	\$ 96.00	\$ 19.20
4/23	126	Compressive Strength (Cylinder) (C 39)	4	Each	\$ 15.00	\$ 60.00
		Project Engineer, P.E	0.2	Hour	\$ 96.00	\$ 19.20
4/24	127	Sr. Engineering Technician	8	Hour	\$ 50.00	\$ 400.00
		Sr. Engineering Technician - Overtime	3	Hour	\$ 75.00	\$ 225.00
		Vehicle Charge	11	Hour	\$ 8.00	\$ 88.00
		Nuclear Density Gauge (D 6938)	11	Hour	\$ 9.00	\$ 99.00
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
4/24	128	Report of Proofrolling Inspection	1	Each	\$ -	\$ -
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
4/24	129	Report of Field Compaction Tests	1	Each	\$ -	\$ -
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80

Project: Mason Rd Segment 3: Oyster Creek to Farmer Rd. (Ft. Bend County Proj. No. 735, Precinct 3)

AEC Project No.:

C209-13

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Invoice Date: 04/30/14

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Date	Report No.	Description	Quantity	Unit	Unit Rate	Amount
4/25	130	Sr. Engineering Technician	8	Hour	\$ 50.00	\$ 400.00
		Sr. Engineering Technician - Overtime	6	Hour	\$ 75.00	\$ 450.00
		Vehicle Charge	14	Hour	\$ 8.00	\$ 112.00
		Compressive Strength (Cylinder) (C 39)	4	Each	\$ 15.00	\$ 60.00
		Project Engineer, P.E	0.2	Hour	\$ 96.00	\$ 19.20
4/25	131	Compressive Strength (Cylinder) (C 39)	4	Each	\$ 15.00	\$ 60.00
		Project Engineer, P.E	0.2	Hour	\$ 96.00	\$ 19.20
4/25	132	Compressive Strength (Cylinder) (C 39)	4	Each	\$ 15.00	\$ 60.00
		Project Engineer, P.E	0.2	Hour	\$ 96.00	\$ 19.20
4/25	133	Compressive Strength (Cylinder) (C 39)	4	Each	\$ 15.00	\$ 60.00
		Project Engineer, P.E	0.2	Hour	\$ 96.00	\$ 19.20
4/25	133A	Sr. Engineering Technician	4.75	Hour	\$ 50.00	\$ 237.50
		Vehicle Charge	4.75	Hour	\$ 8.00	\$ 38.00
		Nuclear Density Gauge (D 6938)	4.75	Hour	\$ 9.00	\$ 42.75
		Percent Solids in Lime Slurry	1	Each	\$ 37.00	\$ 37.00
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
4/25	133B	Report of Field Compaction Tests	1	Each	\$ -	\$ -
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
4/26	133C	Sr. Engineering Technician - Overtime	14	Hour	\$ 75.00	\$ 1,050.00
		Vehicle Charge	14	Hour	\$ 8.00	\$ 112.00
		Nuclear Density Gauge (D 6938)	14	Hour	\$ 9.00	\$ 126.00
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
4/26	133D	Rpt of Thick Tests on Lime Stab Subgrade	1	Each	\$ -	\$ -
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
4/26	133E	Report of Field Compaction Tests	1	Each	\$ -	\$ -
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
4/28	134	Sr. Engineering Technician	8	Hour	\$ 50.00	\$ 400.00
		Sr. Engineering Technician - Overtime	3.5	Hour	\$ 75.00	\$ 262.50
		Vehicle Charge	11.5	Hour	\$ 8.00	\$ 92.00
		Nuclear Density Gauge (D 6938)	11.5	Hour	\$ 9.00	\$ 103.50
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
4/28	135	Report of Field Compaction Tests	1	Each	\$ -	\$ -
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80

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Date	Report No.	Description	Quantity	Unit	Unit Rate	Amount
4/29	136	Sr. Engineering Technician	7.5	Hour	\$ 50.00	\$ 375.00
		Vehicle Charge	7.5	Hour	\$ 8.00	\$ 60.00
		Percent Solids in Lime Slurry	1	Each	\$ 37.00	\$ 37.00
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
4/30	137	Sr. Engineering Technician	8	Hour	\$ 50.00	\$ 400.00
		Sr. Engineering Technician - Overtime	3	Hour	\$ 75.00	\$ 225.00
		Vehicle Charge	11	Hour	\$ 8.00	\$ 88.00
		Field Sieve Analysis	6	Each	\$ 10.00	\$ 60.00
		Nuclear Density Gauge (D 6938)	11	Hour	\$ 9.00	\$ 99.00
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
4/30	138	Rpt of Thick Tests on Lime Stab Subgrade	1	Each	\$ -	\$ -
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
4/30	139	Report of Field Compaction Tests	1	Each	\$ -	\$ -
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
	NR	Transfer of Billing for Services Related to the	1	Each	\$ 1,030.18	\$ 1,030.18
					Total =	\$16,357.73