



PO 107242

N/A

AVILES ENGINEERING CORPORATION

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

InvoiceInvoice Date: 08/31/14
AEC Project No.: C203-13AEC Invoice No.: 081441C Revision 1
Customer ID: FTBCENGClient: **Fort Bend County Engineering**Project: **Reconstruction of West Bellfort Road (Morton Road) from SH99 to Harlem Road (Ft. Bend County Proj. No. 741, Precinct 4) - Segment "B"**Fort Bend County Project No.: 741 Purchase Order No.: 107242

Bill to:

Mail to:

Fort Bend County Engineering
Attn: Mr. Steven L. Evans
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)	\$17,309.00
Subtotal	\$17,309.00
Terms: Net 30	Total Due this Invoice: \$17,309.00

PROJECT INVOICING SUMMARY TO DATE

9/16/14

Segment "B" Tracking	Purchase Order (PO) Amount:	\$135,967.00
Seg. "B" Estimate: \$89,534.70	Amount of this Invoice:	\$17,309.00
Previously Invoiced : \$37,345.25	Amount of Previous Invoices:	\$67,216.53
This Invoice: \$17,309.00	Amount Invoiced including this Invoice	\$84,525.53
Total to Date: \$54,654.25	Amount Remaining after this Invoice:	\$51,441.47
	Percent Complete:	62.2%

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.

Project: Reconstruction of West Bellfort Road (Morton Road)
from SH99 to Harlem Road (Ft. Bend County Proj. No.
741, Precinct 4) - Segment "B"

AEC Project No.: C203-13

Client: Fort Bend County Engineering

Invoice Date: 08/31/14

Invoice No.: 081441C Revision 1

Date	Report No.	Description	Quantity	Unit	Unit Rate	Amount
8/1	56	Field Compaction Testing	8	Hour	\$ 50.00	\$ 400.00
		Field Compaction Testing - 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
8/1	57	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
8/1	58	Cement Sand Compressive Str. (D 1633)	4	Each	\$ 61.00	\$ 244.00
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
8/4	59	Field Compaction Testing	8	Hour	\$ 50.00	\$ 400.00
		Field Compaction Testing - 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
8/4	60	Rpt of In-Place Dens & Lime Add Rate Calc	1	Each	\$ -	\$ -
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
8/4	61	Report of Field Compaction Tests	1	Each	\$ -	\$ -
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
8/4	62	Optimum Lime Content - pH Method (D 6276)	1	Each	\$202.00	\$ 202.00
		Liquid & Plastic Limits (D 4318)	4	Each	\$ 53.00	\$ 212.00
		Percent Passing No. 200 Sieve (D 1140)	4	Each	\$ 41.00	\$ 164.00
		Project Engineer, P.E	0.5	Hour	\$ 96.00	\$ 48.00
8/5	63	Field Compaction Testing	8	Hour	\$ 50.00	\$ 400.00
		Field Compaction Testing - Overtime	2.5	Hour	\$ 75.00	\$ 187.50
		Vehicle Charge	10.5	Hour	\$ 8.00	\$ 84.00
		Nuclear Density Gauge (D 6938)	10.5	Hour	\$ 9.00	\$ 94.50
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
8/6	64	Field Compaction Testing	8	Hour	\$ 50.00	\$ 400.00
		Field Compaction Testing - Overtime	2	Hour	\$ 75.00	\$ 150.00
		Vehicle Charge	10	Hour	\$ 8.00	\$ 80.00
		Nuclear Density Gauge (D 6938)	10	Hour	\$ 9.00	\$ 90.00
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
8/6	65	Liquid & Plastic Limits (D 4318)	1	Each	\$ 53.00	\$ 53.00
		Percent Passing No. 200 Sieve (D 1140)	1	Each	\$ 41.00	\$ 41.00
		Sieve Analysis - Fine Aggregate (C 136)	1	Each	\$ 46.00	\$ 46.00
		Project Engineer, P.E	0.5	Hour	\$ 96.00	\$ 48.00

Project: Reconstruction of West Bellfort Road (Morton Road)
from SH99 to Harlem Road (Ft. Bend County Proj. No.
741, Precinct 4) - Segment "B"

AEC Project No.:

C203-13

Client: Fort Bend County Engineering

Invoice Date: 08/31/14

Invoice No.: 081441C Revision 1

Date	Report No.	Description	Quantity	Unit	Unit Rate	Amount
8/6	66	Rpt of In-Place Dens & Lime Add Rate Calc	1	Each	\$ -	\$ -
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
8/7	67	Sr. Engineering Technician	8	Hour	\$ 50.00	\$ 400.00
		Sr. Engineering Technician - Overtime	2	Hour	\$ 75.00	\$ 150.00
		Vehicle Charge	10	Hour	\$ 8.00	\$ 80.00
		Nuclear Density Gauge (D 6938)	10	Hour	\$ 9.00	\$ 90.00
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
8/7	68	Rpt of In-Place Dens & Lime Add Rate Calc	1	Each	\$ -	\$ -
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
8/8	69	Sr. Engineering Technician	8	Hour	\$ 50.00	\$ 400.00
		Sr. Engineering Technician - Overtime	0.5	Hour	\$ 75.00	\$ 37.50
		Vehicle Charge	8.5	Hour	\$ 8.00	\$ 68.00
		Nuclear Density Gauge (D 6938)	8.5	Hour	\$ 9.00	\$ 76.50
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
8/8	70	Rpt of In-Place Dens & Lime Add Rate Calc	1	Each	\$ -	\$ -
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
8/11	71	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
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
8/12	72	Sr. Engineering Technician	7.5	Hour	\$ 50.00	\$ 375.00
		Vehicle Charge	7.5	Hour	\$ 8.00	\$ 60.00
		Project Engineer, P.E	0.2	Hour	\$ 96.00	\$ 19.20
8/13	73	Sr. Engineering Technician	8	Hour	\$ 50.00	\$ 400.00
		Sr. Engineering Technician - Overtime	2.75	Hour	\$ 75.00	\$ 206.25
		Vehicle Charge	10.75	Hour	\$ 8.00	\$ 86.00
		Nuclear Density Gauge (D 6938)	10.75	Hour	\$ 9.00	\$ 96.75
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
8/14	74	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
8/14	75	OMD Lime Stabilized Soil (D 698)	1	Each	\$ 193.00	\$ 193.00
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80

**Project: Reconstruction of West Bellfort Road (Morton Road)
from SH99 to Harlem Road (Ft. Bend County Proj. No.
741, Precinct 4) - Segment "B"**

AEC Project No.: C203-13

Client: Fort Bend County Engineering

Invoice Date: 08/31/14

Invoice No.: 081441C Revision 1

Date	Report No.	Description	Quantity	Unit	Unit Rate	Amount
8/14	76	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
8/14	77	Rpt of Grading of LS Soil After Final Mix	1	Each	\$ -	\$ -
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
8/14	78	Rpt of In-Place Dens & Lime Add Rate Calc	1	Each	\$ -	\$ -
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
8/15	79	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
8/15	80	Report of Field Compaction Tests	1	Each	\$ -	\$ -
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
8/16	81	Sr. Engineering Technician - Overtime	7	Hour	\$ 75.00	\$ 525.00
		Vehicle Charge	7	Hour	\$ 8.00	\$ 56.00
		Nuclear Density Gauge (D 6938)	7	Hour	\$ 9.00	\$ 63.00
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
8/16	82	OMD Lime Stabilized Soil (D 698)	1	Each	\$193.00	\$ 193.00
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
8/18	83	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
8/18	84	Rpt of Thick Test of Lime Stab. Subgrade	1	Each	\$ -	\$ -
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
8/18	85	Report of Field Compaction Tests	1	Each	\$ -	\$ -
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
8/18	86	OMD Lime Stabilized Soil (D 698)	1	Each	\$193.00	\$ 193.00
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80

**Project: Reconstruction of West Bellfort Road (Morton Road)
from SH99 to Harlem Road (Ft. Bend County Proj. No.
741, Precinct 4) - Segment "B"**

AEC Project No.: C203-13

Client: Fort Bend County Engineering

Invoice Date: 08/31/14

Invoice No.: 081441C Revision 1

Date	Report No.	Description	Quantity	Unit	Unit Rate	Amount
8/19	87	Sr. Engineering Technician	8	Hour	\$ 50.00	\$ 400.00
		Sr. Engineering Technician - Overtime	1	Hour	\$ 75.00	\$ 75.00
		Vehicle Charge	9	Hour	\$ 8.00	\$ 72.00
		Nuclear Density Gauge (D 6938)	9	Hour	\$ 9.00	\$ 81.00
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
8/20	88	Sr. Engineering Technician	8	Hour	\$ 50.00	\$ 400.00
		Sr. Engineering Technician - Overtime	2.75	Hour	\$ 75.00	\$ 206.25
		Vehicle Charge	10.75	Hour	\$ 8.00	\$ 86.00
		Nuclear Density Gauge (D 6938)	10.75	Hour	\$ 9.00	\$ 96.75
		Compressive Strength (Cylinder) (C 39)	4	Each	\$ 15.00	\$ 60.00
		Project Engineer, P.E	0.2	Hour	\$ 96.00	\$ 19.20
8/20	89	Compressive Strength (Cylinder) (C 39)	4	Each	\$ 15.00	\$ 60.00
		Project Engineer, P.E	0.2	Hour	\$ 96.00	\$ 19.20
8/20	90	Compressive Strength (Cylinder) (C 39)	4	Each	\$ 15.00	\$ 60.00
		Project Engineer, P.E	0.2	Hour	\$ 96.00	\$ 19.20
8/20	91	Compressive Strength (Cylinder) (C 39)	4	Each	\$ 15.00	\$ 60.00
		Project Engineer, P.E	0.2	Hour	\$ 96.00	\$ 19.20
8/21	92	Sr. Engineering Technician	8	Hour	\$ 50.00	\$ 400.00
		Vehicle Charge	8	Hour	\$ 8.00	\$ 64.00
		Nuclear Density Gauge (D 6938)	8	Hour	\$ 9.00	\$ 72.00
		Project Engineer, P.E	0.3	Hour	\$ 96.00	\$ 28.80
8/22	93	Sr. Engineering Technician	7	Hour	\$ 50.00	\$ 350.00
		Vehicle Charge	7	Hour	\$ 8.00	\$ 56.00
		Nuclear Density Gauge (D 6938)	7	Hour	\$ 9.00	\$ 63.00
		Project Engineer, P.E	0.2	Hour	\$ 96.00	\$ 19.20
8/25	94	Sr. Engineering Technician	8	Hour	\$ 50.00	\$ 400.00
		Sr. Engineering Technician - Overtime	2.5	Hour	\$ 75.00	\$ 187.50
		Vehicle Charge	10.5	Hour	\$ 8.00	\$ 84.00
		Nuclear Density Gauge (D 6938)	10.5	Hour	\$ 9.00	\$ 94.50
		Compressive Strength (Cylinder) (C 39)	4	Each	\$ 15.00	\$ 60.00
		Project Engineer, P.E	0.2	Hour	\$ 96.00	\$ 19.20
8/25	95	Compressive Strength (Cylinder) (C 39)	4	Each	\$ 15.00	\$ 60.00
		Project Engineer, P.E	0.2	Hour	\$ 96.00	\$ 19.20
8/25	95	Compressive Strength (Cylinder) (C 39)	4	Each	\$ 15.00	\$ 60.00
		Project Engineer, P.E	0.2	Hour	\$ 96.00	\$ 19.20
8/25	97	Compressive Strength (Cylinder) (C 39)	5	Each	\$ 15.00	\$ 75.00
		Project Engineer, P.E	0.2	Hour	\$ 96.00	\$ 19.20

Project: Reconstruction of West Bellfort Road (Morton Road)
from SH99 to Harlem Road (Ft. Bend County Proj. No.
741, Precinct 4) - Segment "B"

AEC Project No.: C203-13

Client: Fort Bend County Engineering

Invoice Date: 08/31/14

Invoice No.: 081441C Revision 1

Date	Report No.	Description	Quantity	Unit	Unit Rate	Amount
8/26	98	Technician ACI-I	2.25	Hour	\$ 44.00	\$ 99.00
		Vehicle Charge - Minimum Charge	4	Hour	\$ 8.00	\$ 32.00
		Project Engineer, P.E	0.2	Hour	\$ 96.00	\$ 19.20
8/28	99	Technician ACI-I	8	Hour	\$ 44.00	\$ 352.00
		Technician ACI-I - Overtime	1.5	Hour	\$ 66.00	\$ 99.00
		Vehicle Charge	9.5	Hour	\$ 8.00	\$ 76.00
		Compressive Strength (Cylinder) (C 39)	4	Each	\$ 15.00	\$ 60.00
		Project Engineer, P.E	0.2	Hour	\$ 96.00	\$ 19.20
8/28	100	Compressive Strength (Cylinder) (C 39)	4	Each	\$ 15.00	\$ 60.00
		Project Engineer, P.E	0.2	Hour	\$ 96.00	\$ 19.20
8/28	101	Compressive Strength (Cylinder) (C 39)	4	Each	\$ 15.00	\$ 60.00
		Project Engineer, P.E	0.2	Hour	\$ 96.00	\$ 19.20
8/29	102	Technician Non-Certified	2	Hour	\$ 37.00	\$ 74.00
		Vehicle Charge - Minimum Charge	4	Hour	\$ 8.00	\$ 32.00
		Project Engineer, P.E	0.2	Hour	\$ 96.00	\$ 19.20
					Total =	\$17,309.00