

InvoiceInvoice Date: **10/31/2022**
AEC Project No.: **C117-22**AEC Invoice No.: **102219C - Revision 1**
AEC Customer ID: **FTBCENG**Client: **Fort Bend County Engineering Department**Project: **Benton Road from F.M. 762 to 300' South of Reading Road, Mobility Bond Project No. 17110, Precinct 1**P.O. No.: **203790**Period Covering: **10/1/22** to **10/28/22**

Bill to:

Upload to:

Fort Bend County Engineering Department
Attn: J. Stacy Slawinski, PE
301 Jackson St.
Richmond, TX 77469

Masterworks

Current Services Provided:	Invoice Amount
Construction Materials Testing and Inspection Services on the above Referenced Project (See Attached Page/s for Invoice Backup)	\$23,647.25
Subtotal	\$23,647.25
Terms: Net 30	Total Due this Invoice: \$23,647.25

PROJECT INVOICING SUMMARY TO DATE

Aviles Engineering Corporation's	Not-To-Exceed Amount:	\$236,218.25
	Current Amount Invoiced:	\$23,647.25
	Amount Previously Invoiced:	\$108,232.00
	Total Amount Invoiced Including this Invoice:	\$131,879.25
	Amount Remaining after this Invoice:	\$104,339.00
	Percent Complete:	55.8%

Please Remit to:
Aviles Engineering Corporation
5790 Windfern Road
Houston, Texas 77041

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

JEH
12/14/22

Client: Fort Bend County Engineering Department

Invoice Date: 10/31/22

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Service Date	Report No.	HC Code	Description	Quantity	Unit Measure	Unit Price	Amount
10/1	250	10805	Engineering Technician - OT	2.25	Hour	\$ 97.50	\$ 219.38
		15000	Vehicle Charge Per Trip	1	Per Trip	\$ 60.00	\$ 60.00
		10300	Project Engineer, P.E	0.2	Hour	\$165.00	\$ 33.00
10/3	251	10750	Senior Engineering Technician	8	Hour	\$ 78.00	\$ 624.00
		15000	Vehicle Charge Per Trip	1	Per Trip	\$ 60.00	\$ 60.00
		30100	Compressive Str. Cylinder (C39)	4	Each	\$ 20.00	\$ 80.00
		10300	Project Engineer, P.E	0.2	Hour	\$165.00	\$ 33.00
10/3	252	30100	Compressive Str. Cylinder (C39)	4	Each	\$ 20.00	\$ 80.00
		10300	Project Engineer, P.E	0.2	Hour	\$165.00	\$ 33.00
10/3	253	30100	Compressive Str. Cylinder (C39)	4	Each	\$ 20.00	\$ 80.00
		10300	Project Engineer, P.E	0.2	Hour	\$165.00	\$ 33.00
10/4	254	10750	Senior Engineering Technician	8	Hour	\$ 78.00	\$ 624.00
		10755	Senior Engineering Technician - OT	2	Hour	\$117.00	\$ 234.00
		95100	Nuclear Density Gauge (D 6938)	1	Per Day	\$ 80.00	\$ 80.00
		15000	Vehicle Charge Per Trip	1	Per Trip	\$ 60.00	\$ 60.00
		10300	Project Engineer, P.E	0.3	Hour	\$165.00	\$ 49.50
10/4	255	30100	Compressive Str. Cylinder (C39)	4	Each	\$ 20.00	\$ 80.00
		10300	Project Engineer, P.E	0.2	Hour	\$165.00	\$ 33.00
10/5	256	40100	HMAC Mix Design Review	1	Each	\$500.00	\$ 500.00
10/5	257	40100	HMAC Mix Design Review	1	Each	\$500.00	\$ 500.00
10/5	258	40100	HMAC Mix Design Review	1	Each	\$500.00	\$ 500.00
10/5	259	40100	HMAC Mix Design Review	1	Each	\$500.00	\$ 500.00
10/5	260	10750	Senior Engineering Technician	8	Hour	\$ 78.00	\$ 624.00
		10755	Senior Engineering Technician - OT	2.5	Hour	\$117.00	\$ 292.50
		95100	Nuclear Density Gauge (D 6938)	1	Per Day	\$ 80.00	\$ 80.00
		15000	Vehicle Charge Per Trip	1	Per Trip	\$ 60.00	\$ 60.00
		10300	Project Engineer, P.E	0.3	Hour	\$165.00	\$ 49.50
10/6	261	10750	Senior Engineering Technician	2.5	Hour	\$ 78.00	\$ 195.00
		15000	Vehicle Charge Per Trip	1	Per Trip	\$ 60.00	\$ 60.00
		10300	Project Engineer, P.E	0.2	Hour	\$165.00	\$ 33.00
10/6	262	94501	OMD Modified Compaction, Treated (D1557)	1	Each	\$271.00	\$ 271.00
		10300	Project Engineer, P.E	0.3	Hour	\$165.00	\$ 49.50
10/6	262A	94400	Compressive Strength Treated Base (Tex-120-	3	Each	\$292.00	\$ 876.00
		10300	Project Engineer, P.E	0.3	Hour	\$165.00	\$ 49.50
10/6	263	10750	Senior Engineering Technician	8	Hour	\$ 78.00	\$ 624.00
		10755	Senior Engineering Technician - OT	1.25	Hour	\$117.00	\$ 146.25
		95100	Nuclear Density Gauge (D 6938)	1	Per Day	\$ 80.00	\$ 80.00
		15000	Vehicle Charge Per Trip	1	Per Trip	\$ 60.00	\$ 60.00
		10300	Project Engineer, P.E	0.3	Hour	\$165.00	\$ 49.50

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10/6	264	41100	Max. Theor. Specific Gravity (Tex-227-F)	1	Each	\$103.00	\$ 103.00
		41000	Molding Specimens (Tex-206-F)	1	Set of Three	\$ 72.00	\$ 72.00
		40800	Bulk Density - Lab Molded (Tex-207-F)	1	Set of Three	\$ 61.00	\$ 61.00
		40700	HVEEM Stability (Tex-208-F)	1	Set of Three	\$108.00	\$ 108.00
		40500	Extraction/Gradation (Tex-210-F)	1	Each	\$203.00	\$ 203.00
		10300	Project Engineer, P.E	0.3	Hour	\$165.00	\$ 49.50
10/6	265	30100	Compressive Str. Cylinder (C39)	4	Each	\$ 20.00	\$ 80.00
		10300	Project Engineer, P.E	0.2	Hour	\$165.00	\$ 33.00
10/7	266	10750	Senior Engineering Technician	8	Hour	\$ 78.00	\$ 624.00
		10755	Senior Engineering Technician - OT	2.75	Hour	\$117.00	\$ 321.75
		95100	Nuclear Density Gauge (D 6938)	1	Per Day	\$ 80.00	\$ 80.00
		15000	Vehicle Charge Per Trip	1	Per Trip	\$ 60.00	\$ 60.00
		10300	Project Engineer, P.E	0.3	Hour	\$165.00	\$ 49.50
10/7	267	41100	Max. Theor. Specific Gravity (Tex-227-F)	1	Each	\$103.00	\$ 103.00
		41000	Molding Specimens (Tex-206-F)	1	Set of Three	\$ 72.00	\$ 72.00
		40800	Bulk Density - Lab Molded (Tex-207-F)	1	Set of Three	\$ 61.00	\$ 61.00
		40700	HVEEM Stability (Tex-208-F)	1	Set of Three	\$108.00	\$ 108.00
		40500	Extraction/Gradation (Tex-210-F)	1	Each	\$203.00	\$ 203.00
		10300	Project Engineer, P.E	0.3	Hour	\$165.00	\$ 49.50
10/7	268	99002	Report of Filed Compaction Tests	1	Each	\$ -	\$ -
		10300	Project Engineer, P.E	0.3	Hour	\$165.00	\$ 49.50
10/7	269	99002	Report of Filed Compaction Tests	1	Each	\$ -	\$ -
		10300	Project Engineer, P.E	0.3	Hour	\$165.00	\$ 49.50
10/7	270	10800	Engineering Technician	4.5	Hour	\$ 65.00	\$ 292.50
		15000	Vehicle Charge Per Trip	1	Per Trip	\$ 60.00	\$ 60.00
		30100	Compressive Str. Cylinder (C39)	4	Each	\$ 20.00	\$ 80.00
		10300	Project Engineer, P.E	0.2	Hour	\$165.00	\$ 33.00
10/8	271	10805	Engineering Technician - OT	2.25	Hour	\$ 97.50	\$ 219.38
		15000	Vehicle Charge Per Trip	1	Per Trip	\$ 60.00	\$ 60.00
		10300	Project Engineer, P.E	0.2	Hour	\$165.00	\$ 33.00
10/10	272	10750	Senior Engineering Technician	8	Hour	\$ 78.00	\$ 624.00
		10755	Senior Engineering Technician - OT	2	Hour	\$117.00	\$ 234.00
		95100	Nuclear Density Gauge (D 6938)	1	Per Day	\$ 80.00	\$ 80.00
		15000	Vehicle Charge Per Trip	1	Per Trip	\$ 60.00	\$ 60.00
		10300	Project Engineer, P.E	0.3	Hour	\$165.00	\$ 49.50
10/10	273	99002	Report of Filed Compaction Tests	1	Each	\$ -	\$ -
		10300	Project Engineer, P.E	0.3	Hour	\$165.00	\$ 49.50
10/10	274	99002	Report of Filed Compaction Tests	1	Each	\$ -	\$ -
		10300	Project Engineer, P.E	0.3	Hour	\$165.00	\$ 49.50

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Service Date	Report No.	HC Code	Description	Quantity	Unit Measure	Unit Price	Amount
10/10	275	99001	Report of Proofrolling Inspection	1	Each	\$ -	\$ -
		10300	Project Engineer, P.E	0.3	Hour	\$165.00	\$ 49.50
10/11	276	10750	Senior Engineering Technician	8	Hour	\$ 78.00	\$ 624.00
		10755	Senior Engineering Technician - OT	2	Hour	\$117.00	\$ 234.00
		95100	Nuclear Density Gauge (D 6938)	1	Per Day	\$ 80.00	\$ 80.00
		15000	Vehicle Charge Per Trip	1	Per Trip	\$ 60.00	\$ 60.00
		10300	Project Engineer, P.E	0.3	Hour	\$165.00	\$ 49.50
10/11	277	99001	Report of Proofrolling Inspection	1	Each	\$ -	\$ -
		10300	Project Engineer, P.E	0.3	Hour	\$165.00	\$ 49.50
10/11	278	99002	Report of Filed Compaction Tests	1	Each	\$ -	\$ -
		10300	Project Engineer, P.E	0.3	Hour	\$165.00	\$ 49.50
10/11	279	92300	OMD Standard Compaction (D698)	1	Each	\$231.00	\$ 231.00
		10300	Project Engineer, P.E	0.3	Hour	\$165.00	\$ 49.50
10/11	280	94100	Cement Sand Compressive Str. (D 1633)	4	Each	\$ 81.00	\$ 324.00
		10300	Project Engineer, P.E	0.3	Hour	\$165.00	\$ 49.50
10/12	281	10750	Senior Engineering Technician	8	Hour	\$ 78.00	\$ 624.00
		10755	Senior Engineering Technician - OT	1	Hour	\$117.00	\$ 117.00
		95100	Nuclear Density Gauge (D 6938)	1	Per Day	\$ 80.00	\$ 80.00
		15000	Vehicle Charge Per Trip	1	Per Trip	\$ 60.00	\$ 60.00
		10300	Project Engineer, P.E	0.3	Hour	\$165.00	\$ 49.50
10/12	282	99002	Report of Filed Compaction Tests	1	Each	\$ -	\$ -
		10300	Project Engineer, P.E	0.3	Hour	\$165.00	\$ 49.50
10/12	283	99001	Report of Proofrolling Inspection	1	Each	\$ -	\$ -
		10300	Project Engineer, P.E	0.3	Hour	\$165.00	\$ 49.50
10/12	284	99004	Report of Lime Application Inspection	1	Each	\$ -	\$ -
		10300	Project Engineer, P.E	0.3	Hour	\$165.00	\$ 49.50
		10700	Technician NICET II, ACI Construction Inspector	8	Hour	\$ 90.00	\$ 720.00
10/13	285	10705	Technician NICET II, ACI Construction Inspector - Overtime	0.25	Hour	\$135.00	\$ 33.75
		15000	Vehicle Charge Per Trip	1	Per Trip	\$ 60.00	\$ 60.00
		10300	Project Engineer, P.E	0.3	Hour	\$165.00	\$ 49.50
10/14	286	10750	Senior Engineering Technician	8	Hour	\$ 78.00	\$ 624.00
		10755	Senior Engineering Technician - OT	0.5	Hour	\$117.00	\$ 58.50
		95100	Nuclear Density Gauge (D 6938)	1	Per Day	\$ 80.00	\$ 80.00
		15000	Vehicle Charge Per Trip	1	Per Trip	\$ 60.00	\$ 60.00
		10300	Project Engineer, P.E	0.3	Hour	\$165.00	\$ 49.50
10/14	287	30100	Compressive Str. Cylinder (C39)	4	Each	\$ 20.00	\$ 80.00
		10300	Project Engineer, P.E	0.2	Hour	\$165.00	\$ 33.00

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10/14	288	30100	Compressive Str. Cylinder (C39)	4	Each	\$ 20.00	\$ 80.00
		10300	Project Engineer, P.E	0.2	Hour	\$165.00	\$ 33.00
10/14	289	99002	Report of Filed Compaction Tests	1	Each	\$ -	\$ -
		10300	Project Engineer, P.E	0.3	Hour	\$165.00	\$ 49.50
10/14	290	99006	Rpt. Of Thickness on Cement Flyash or Treated Subgrade	1	Each	\$ -	\$ -
		10300	Project Engineer, P.E	0.3	Hour	\$165.00	\$ 49.50
10/15	291	10805	Engineering Technician - OT	2.25	Hour	\$ 97.50	\$ 219.38
		15000	Vehicle Charge Per Trip	1	Per Trip	\$ 60.00	\$ 60.00
		10300	Project Engineer, P.E	0.2	Hour	\$165.00	\$ 33.00
10/17	292	10750	Senior Engineering Technician	8	Hour	\$ 78.00	\$ 624.00
		10755	Senior Engineering Technician - OT	1	Hour	\$117.00	\$ 117.00
		95100	Nuclear Density Gauge (D 6938)	1	Per Day	\$ 80.00	\$ 80.00
		15000	Vehicle Charge Per Trip	1	Per Trip	\$ 60.00	\$ 60.00
		10300	Project Engineer, P.E	0.3	Hour	\$165.00	\$ 49.50
10/17	293	99007	Report of Reinforcing Steel Inspection	1	Each	\$ -	\$ -
		10300	Project Engineer, P.E	0.3	Hour	\$165.00	\$ 49.50
10/18	294	10800	Engineering Technician	2.25	Hour	\$ 65.00	\$ 146.25
		10805	Engineering Technician - OT	4	Hour	\$ 97.50	\$ 390.00
		15000	Vehicle Charge Per Trip	1	Per Trip	\$ 60.00	\$ 60.00
		30100	Compressive Str. Cylinder (C39)	4	Each	\$ 20.00	\$ 80.00
		10300	Project Engineer, P.E	0.2	Hour	\$165.00	\$ 33.00
10/18	295	30100	Compressive Str. Cylinder (C39)	4	Each	\$ 20.00	\$ 80.00
		10300	Project Engineer, P.E	0.2	Hour	\$165.00	\$ 33.00
10/18	296	30100	Compressive Str. Cylinder (C39)	4	Each	\$ 20.00	\$ 80.00
		10300	Project Engineer, P.E	0.2	Hour	\$165.00	\$ 33.00
10/19	297	10800	Engineering Technician	4.25	Hour	\$ 65.00	\$ 276.25
		15000	Vehicle Charge Per Trip	1	Per Trip	\$ 60.00	\$ 60.00
		30100	Compressive Str. Cylinder (C39)	4	Each	\$ 20.00	\$ 80.00
		10300	Project Engineer, P.E	0.2	Hour	\$165.00	\$ 33.00
10/20	298	10800	Engineering Technician	2.25	Hour	\$ 65.00	\$ 146.25
		15000	Vehicle Charge Per Trip	1	Per Trip	\$ 60.00	\$ 60.00
		10300	Project Engineer, P.E	0.2	Hour	\$165.00	\$ 33.00
10/21	299	10750	Senior Engineering Technician	8	Hour	\$ 78.00	\$ 624.00
		10755	Senior Engineering Technician - OT	1	Hour	\$117.00	\$ 117.00
		95100	Nuclear Density Gauge (D 6938)	1	Per Day	\$ 80.00	\$ 80.00
		15000	Vehicle Charge Per Trip	1	Per Trip	\$ 60.00	\$ 60.00
		10300	Project Engineer, P.E	0.3	Hour	\$165.00	\$ 49.50

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Service Date	Report No.	HC Code	Description	Quantity	Unit Measure	Unit Price	Amount
10/21	300	30100	Compressive Str. Cylinder (C39)	4	Each	\$ 20.00	\$ 80.00
		10300	Project Engineer, P.E	0.2	Hour	\$165.00	\$ 33.00
10/21	301	30100	Compressive Str. Cylinder (C39)	4	Each	\$ 20.00	\$ 80.00
		10300	Project Engineer, P.E	0.2	Hour	\$165.00	\$ 33.00
10/22	302	10805	Engineering Technician - OT	2.25	Hour	\$ 97.50	\$ 219.38
		15000	Vehicle Charge Per Trip	1	Per Trip	\$ 60.00	\$ 60.00
		10300	Project Engineer, P.E	0.2	Hour	\$165.00	\$ 33.00
10/24	303	10750	Senior Engineering Technician	7	Hour	\$ 78.00	\$ 546.00
		95100	Nuclear Density Gauge (D 6938)	1	Per Day	\$ 80.00	\$ 80.00
		15000	Vehicle Charge Per Trip	1	Per Trip	\$ 60.00	\$ 60.00
		10300	Project Engineer, P.E	0.3	Hour	\$165.00	\$ 49.50
10/27	304	10800	Engineering Technician	5	Hour	\$ 65.00	\$ 325.00
		15000	Vehicle Charge Per Trip	5	Per Trip	\$ 60.00	\$ 300.00
		30100	Compressive Str. Cylinder (C39)	4	Each	\$ 20.00	\$ 80.00
		10300	Project Engineer, P.E	0.2	Hour	\$165.00	\$ 33.00
10/28	305	10800	Engineering Technician	2.25	Hour	\$ 65.00	\$ 146.25
		15000	Vehicle Charge Per Trip	1	Per Trip	\$ 60.00	\$ 60.00
		10300	Project Engineer, P.E	0.2	Hour	\$165.00	\$ 33.00
						Total =	\$23,647.25