

PO# 154898  
 AMS Rec 473503

**Estimate and Certification for Payment**

Company Name: Aranda Brothers Construction Co., Inc  
 Address: 11345 Eastex Freeway Houston, Texas 77093

**Sugarland Howell Road Construction**

Phone #: 281-506-8680

Owner: Fort Bend County  
 Address: 301 Jackson  
 Richmond, Texas 77469

P.O. No: 154898  
 FBC Mobility Project # 13211

Attention: Stacy Slawinski  
 Invoice No: 1986 Estimate #: 11  
 Start Date: 10/09/2017  
 Current Contract Completion Date: 10/10/2018  
 Estimate Cut Off Date: 09/30/2018  
 Date of Estimate: 11/15/2018

Initial Contract Time: 365 days  
 Current Approved Extensions: 0 days  
 Previous Approved Extensions: 0 days  
 Total Contract Time: 365 days  
 Spent Days: 355 days  
 Days Remaining: 10 days

**A. Contract Amount to Date:**

1. Contract Price:		\$	3,511,155.50
2. Approved Change Orders:	_____	\$	-
	_____	\$	-
	_____	\$	-
Total Changes to Date:		\$	-

Total Contract Amount: \$ 3,511,155.50

**B. Earnings to Date:**

1. Previous Work Completed:	82%	\$	2,884,008.72
2. Work Completed this Period:	5%	\$	160,457.62
3. Work Completed to Date:	87%	\$	3,044,466.34
4. Materials On Site:		\$	-
Total Earnings:		\$	3,044,466.34

Lawson ✓

**C. Reductions:**

1. Retainage:	10% of	\$ 3,044,466.34	\$	304,446.63
		Total Payments Due:	\$	2,740,019.71
		Less Previous Payments:	\$	2,595,607.85

Total Amount Due Contractor This Estimate/Invoice: \$ 144,411.86

agenda

The undersigned Contractor certifies that to the best of his knowledge, information and belief that the Work has been completed in accordance with the Plans and Specifications and the current payment shown on this Application for Payment is now due.

Prepared By: Gary Everts Date: 12/11/2018  
 Contractor

The foregoing estimate of work completed is true and correct to the best of my knowledge and belief.

Approved By: Randy E. Roark Date: 12/13/2018  
 Project Representative

Approved By: J. A. Shih Date: 12/13/18  
 Engineer

AFFIDAVIT OF BILLS PAID

THE STATE OF TEXAS  
COUNTY OF Harris

Armando Aranda Being first duly sworn, state that he is President of Aranda Brothers Construction Co., Inc of Harris County of Texas, hereinafter call "Company", and The said Company has performed work and/or furnished Fort Bend County hereinafter called "Owner" pursuant to a contract, dated with Owner (hereinafter called "Contract") for the construction of:

PROJECT: Sugarland Howell Road Construction  
PROJECT NO: FBC 13211  
PO NO: 154898  
EST. 11

That all just and lawful invoices against the Company for Labor, materials and expendable equipment employed in the performance of the Contract and have been paid in full (with the exception of the attached invoice) prior to acceptance of payments from the Owner, and

That the Company agrees to indemnify and hold the Owner and Engineers harmless from all liability arising from claims by subcontractors, materialmen and suppliers under Contract, and

That no claims have been made or filed upon the payment bond,

That the Company has not received any claims or notice of claims from the subcontractor, materialmen and suppliers.

Executed this 14<sup>th</sup> day of November, 2018

CONTRACTOR

[Signature]  
By \_\_\_\_\_  
President  
Title

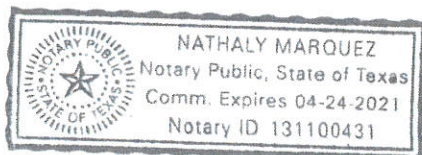
THE STATE OF TEXAS  
COUNTY OF Harris

BEFORE ME, The undersigned authority, on this day personally appeared Armando Aranda of Aranda Brothers Construction Co Inc, a Texas Corporation, known to me to be the person and officer whose name is subscribed to the foregoing instrument, and acknowledged to me that the executed the same as the act and deed of such corporation, for the purpose of consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE ON THIS THE 14 day of November 2018.

MY COMMISSION EXPIRES: 04-24-2021

[Signature]  
NOTARY PUBLIC IN AND FOR THE STATE OF TEXAS



CONTINUATION SHEET

Aranda Brothers Construction - Sugarland Howell Road - Pay Estimate No. 11

A ITEM NO.	B DESCRIPTION OF WORK	ORIGINAL QTY.	QTY. ADJ.	C REVISED QTY.	H UNIT PRICE	D COST (\$)	UNIT	E FROM PREVIOUS APPLICATION (F) (Qty.)	F THIS PERIOD (Qty.)	G WORK COMPLETED		I TOTAL COMPLETE TO DATE (\$)	J % (G + C) (%)	K BALANCE TO FINISH (D - I) (\$)	
										F(a) THIS PERIOD (\$)	F(b) PREVIOUS COMPLETED (\$)				
										G COMPLETE TO DATE (Qty.)	G COMPLETE TO DATE (\$)				
<b>A. SITE PREPARATION</b>															
1	CLEARING AND GRUBBING (INCLUDING CLEANUP) FURNISH AND INSTALL FOR BENCH COUNTY PROJECT SIGN	33.62	0.00	33.62	\$5,000.00	\$168,100.00	STA	33.62	0.00	\$0.00	\$168,100.00	33.62	\$168,100.00	100.00%	\$0.00
2		2.00	0.00	2.00	\$10,000.00	\$20,000.00	EA	2.00	0.00	\$0.00	\$20,000.00	2.00	\$20,000.00	100.00%	\$0.00
<b>B. ROADWAY ITEMS</b>															
3	REMOVING AND DISPOSE OF EXISTING DRIVEWAYS AND ASPHALTIC CONCRETE SURFACE AND BASE MATERIAL REMOVING OLD CONCRETE (CURB AND GUTTER) (ALL DEPTHS AND ALL MATERIALS) (SAWCUT, REMOVE)	9245.00	0.00	9245.00	\$10.00	\$92,450.00	SY	9361.50	0.00	\$0.00	\$93,615.00	9361.50	\$93,615.00	101.26%	(\$1,165.00)
4		3698.00	0.00	3698.00	\$3.00	\$11,094.00	LF	3698.00	0.00	\$0.00	\$11,094.00	3698.00	\$11,094.00	100.00%	\$0.00
5	LIME STABILIZED SURGRADE (8-IN DEPTH)	14184.00	0.00	14184.00	\$4.25	\$60,282.00	SY	13533.07	0.00	0	\$57,515.55	13533.07	\$57,515.55	95.41%	\$2,766.45
6	LIMESTONE BASE (8-IN DEPTH) (AT ASPHALT TRANSITION)	150.00	0.00	150.00	\$37.00	\$5,550.00	SY	150.00	0.00	\$0.00	\$5,550.00	150.00	\$5,550.00	100.00%	\$0.00
7	HYDRATED LIME OR LIME SLURRY (8-IN DEPTH) (42 #SY)	298.00	0.00	298.00	\$185.00	\$55,130.00	TON	284.19	0.00	\$0.00	\$52,575.15	284.19	\$52,575.15	95.37%	\$2,554.85
8	RIE RAP SWALE (4")	13.00	0.00	13.00	\$315.00	\$4,095.00	CY	13.00	0.00	\$0.00	\$4,095.00	13.00	\$4,095.00	100.00%	\$0.00
9	CONCRETE PAVING (8-INCH THICK JOINTED REINFORCED CONCRETE PAVEMENT)	12682.00	0.00	12682.00	\$57.00	\$722,874.00	SY	12005.07	0.00	\$0.00	\$684,288.99	12005.07	\$684,288.99	94.66%	\$38,585.01
10	JOINTED CONCRETE PAVEMENT AT INTERSECTIONS (FAST TRACK) (11-IN DEPTH)	862.00	0.00	862.00	\$63.00	\$54,306.00	SY	862.00	0.00	\$0.00	\$54,306.00	862.00	\$54,306.00	100.00%	\$0.00
11	REINFORCED CONCRETE CURB (6-INCH)	6111.00	0.00	6111.00	\$7.00	\$42,777.00	LF	5938.00	0.00	\$0.00	\$41,566.00	5938.00	\$41,566.00	97.17%	\$1,211.00
12	REINFORCED CONCRETE DRIVEWAYS (FAST TRACK) (7-INCH)	600.00	0.00	600.00	\$72.00	\$43,200.00	SY	716.50	0.00	\$0.00	\$51,588.00	716.50	\$51,588.00	119.42%	(\$8,388.00)
13	CONCRETE SIDEWALK (4 1/2-INCH REINFORCED CONCRETE) (6' WIDE)	4120.00	0.00	4120.00	\$60.00	\$247,200.00	SY	3927.00	0.00	\$0.00	\$235,620.00	3927.00	\$235,620.00	95.32%	\$11,580.00
14	REINFORCED CONCRETE PEDESTRIAN RAMPS (COLORED BOMITE BRICK RED) WITH TRUNCATED DOME PAVERS (TYPE 7)	44.00	0.00	44.00	\$89.00	\$3,916.00	SY	44.00	0.00	\$0.00	\$3,916.00	44.00	\$3,916.00	100.00%	\$0.00
15	REINFORCED CONCRETE PEDESTRIAN RAMPS (COLORED BOMITE BRICK RED) WITH TRUNCATED DOME PAVERS (TYPE 10)	22.00	0.00	22.00	\$105.00	\$2,310.00	SY	22.00	0.00	\$0.00	\$2,310.00	22.00	\$2,310.00	100.00%	\$0.00
16	ASPHALT TRANSITION (TYPE D RMAC PAV) (2.5 INCH)	21.00	0.00	21.00	\$175.00	\$3,675.00	TON	19.98	20.00	\$3,500.00	\$3,496.50	39.98	\$6,996.50	190.38%	(\$3,321.50)
17	METAL BEAM GUARD FENCE	90.00	0.00	90.00	\$31.00	\$2,790.00	LF	60.00	0.00	\$0.00	\$1,860.00	60.00	\$1,860.00	66.67%	\$930.00
18	SINGLE GUARDRAIL TERMINAL	2.00	0.00	2.00	\$1,800.00	\$3,600.00	EA	1.00	0.00	\$0.00	\$1,800.00	1.00	\$1,800.00	50.00%	\$1,800.00
19	HYDROMULCH SEEDING EMBANKMENT (FINAL) (TY C), (DIENS CONT) (TY E) (CSBE), AT BRIDGE	1.59	0.00	1.59	\$1,300.00	\$2,067.00	AC	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$2,067.00
20		159.00	0.00	159.00	\$57.00	\$9,063.00	CY	159.00	0.00	\$0.00	\$9,063.00	159.00	\$9,063.00	100.00%	\$0.00
21	EXCAVATION (ROADWAY)	12323.00	0.00	12323.00	\$7.00	\$86,261.00	CY	12323.00	0.00	\$0.00	\$86,261.00	12323.00	\$86,261.00	100.00%	\$0.00
<b>C. RETAINING WALL ITEMS</b>															
22	RETAINING WALL (MSB) (EXPOSED AGGREGATE)	2185.00	0.00	2185.00	\$34.00	\$74,290.00	SF	2185.00	0.00	\$0.00	\$74,290.00	2185.00	\$74,290.00	100.00%	\$0.00
23	COMBINATION RAIL (TYPE C223)	417.00	0.00	417.00	\$105.00	\$43,785.00	LF	0.00	417.00	\$43,785.00	\$0.00	417.00	\$43,785.00	100.00%	\$0.00
24	RIE RAP (MOWSTRIP) (4 IN)	12.00	0.00	12.00	\$350.00	\$4,200.00	CY	3.74	0.00	\$0.00	\$1,309.00	3.74	\$1,309.00	31.17%	\$2,891.00
25	EMBANKMENT (FINAL) (DC) (TY C), REINFORCED VOLUME EMBANKMENT (FINAL) (DIENS CONT) (TY E) (CSBE)	410.00	0.00	410.00	\$15.00	\$6,150.00	CY	307.50	102.50	\$1,537.50	\$4,612.50	410.00	\$6,150.00	100.00%	\$0.00
26	CEMENT STABILIZED BACKFILL EMBANKMENT (FN) (DC) (TY E) (CSBE) (RWALL FIN) IMPR.	806.00	0.00	806.00	\$55.00	\$44,330.00	CY	604.50	201.50	\$11,082.50	\$33,247.50	806.00	\$44,330.00	100.00%	\$0.00
27	FOUNDATION IMPROVEMENTS	59.00	0.00	59.00	\$55.00	\$3,245.00	CY	44.25	0.00	\$0.00	\$2,433.75	44.25	\$2,433.75	75.00%	\$811.25
										\$56,405.00	\$115,892.75		\$172,297.75		\$3,702.25

CONTINUATION SHEET

Aranda Brothers Construction - Sugarland Howell Road - Pay Estimate No. 11

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								J FROM PREVIOUS APPLICATION (F)		K THIS PERIOD		L PREVIOUS COMPLETED (\$)				M COMPLETE TO DATE (Qty)
								(Qty.)	(Qty.)	(Qty.)	(Qty.)					
<b>D. BRIDGES</b>																
28	CONCRETE OVERLAY (1.5") (BRIDGE DECK)	313.00	0.00	313.00	\$60.00	\$18,780.00	SY	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$18,780.00	
29	REMOVE CONCRETE (ALL DEPTHS AND ALL MATERIALS) (SIDEWALK)	80.20	0.00	80.20	\$10.00	\$802.00	SY	80.20	0.00	\$0.00	\$802.00	80.20	\$802.00	100.00%	\$0.00	
30	REMOVE CONCRETE (ALL DEPTHS AND ALL MATERIALS) (5" SLOPE PAVING)	134.00	0.00	134.00	\$15.00	\$2,010.00	SY	134.00	0.00	\$0.00	\$2,010.00	134.00	\$2,010.00	100.00%	\$0.00	
31	REMOVE CONCRETE (ALL DEPTHS AND ALL MATERIALS) (APPROACH SLAB)	133.30	0.00	133.30	\$10.00	\$1,333.00	SY	133.30	0.00	\$0.00	\$1,333.00	133.30	\$1,333.00	100.00%	\$0.00	
32	PRESTRESSED CONCRETE PILING, 16"	260.00	0.00	260.00	\$300.00	\$78,000.00	LF	260.00	0.00	\$0.00	\$78,000.00	260.00	\$78,000.00	100.00%	\$0.00	
33	STRUCTURAL CONCRETE (WINGWALLS)	4.80	0.00	4.80	\$1,100.00	\$5,280.00	CY	4.80	0.00	\$0.00	\$5,280.00	4.80	\$5,280.00	100.00%	\$0.00	
34	STRUCTURAL CONCRETE (BRIDGE SIDEWALK)	168.00	0.00	168.00	\$50.00	\$8,400.00	SY	84.00	84.00	\$4,200.00	\$4,200.00	168.00	\$8,400.00	100.00%	\$0.00	
35	STRUCTURAL CONCRETE FOR EXTENDING STRUCTURES (ABUTMENTS)	3.00	0.00	3.00	\$1,500.00	\$4,500.00	CY	3.00	0.00	\$0.00	\$4,500.00	3.00	\$4,500.00	100.00%	\$0.00	
36	STRUCTURAL CONCRETE (APPROACH SLAB)	188.00	0.00	188.00	\$115.00	\$21,620.00	SY	141.00	47.00	\$5,405.00	\$16,215.00	188.00	\$21,620.00	100.00%	\$0.00	
37	STRUCTURAL CONCRETE FOR EXTENDING STRUCTURES (INTERIOR BENTS)	3.20	0.00	3.20	\$1,200.00	\$3,840.00	CY	3.20	0.00	\$0.00	\$3,840.00	3.20	\$3,840.00	100.00%	\$0.00	
38	STRUCTURAL CONCRETE FOR EXTENDING STRUCTURES (SLAB AND PAN GIRDER FORM)	45.00	0.00	45.00	\$905.00	\$40,725.00	CY	22.50	22.50	\$20,362.50	\$20,362.50	45.00	\$40,725.00	100.00%	\$0.00	
39	METALS FOR STRUCTURES (UTILITY HANGERS)	1091.00	0.00	1091.00	\$18.00	\$19,638.00	LB	1091.00	0.00	\$0.00	\$19,638.00	1091.00	\$19,638.00	100.00%	\$0.00	
40	COMBINATION RAIL, (TYPE C223)	268.00	0.00	268.00	\$105.00	\$28,140.00	LF	0.00	267.00	\$28,035.00	\$0.00	267.00	\$28,035.00	99.63%	\$105.00	
41	REMOVING RAIL	230.00	0.00	230.00	\$10.00	\$2,300.00	LF	230.00	0.00	\$0.00	\$2,300.00	230.00	\$2,300.00	100.00%	\$0.00	
42	4" PVC PIPE	36.00	0.00	36.00	\$20.00	\$720.00	LF	18.00	18.00	\$360.00	\$360.00	36.00	\$720.00	100.00%	\$0.00	
43	REINFORCED CONCRETE SLOPE PAVING (5")	231.00	0.00	231.00	\$70.00	\$16,170.00	SY	174.65	50.00	\$3,500.00	\$12,225.50	224.65	\$15,725.50	97.25%	\$444.50	
44	REMOVING AND DISPOSING OF EXISTING ASPHALTIC SURFACE AND BASE MATERIAL	313.00	0.00	313.00	\$20.00	\$6,260.00	SY	313.00	0.00	\$0.00	\$6,260.00	313.00	\$6,260.00	100.00%	\$0.00	
<b>E. STORM SEWER ITEMS</b>																
45	TRENCH SAFETY SYSTEM (FURNISH AND INSTALL) (5-10 FEET)	2615.00	0.00	2615.00	\$1.50	\$3,922.50	LF	2615.00	0.00	\$0.00	\$3,922.50	2615.00	\$3,922.50	100.00%	\$0.00	
46	TRENCH SAFETY SYSTEM (FURNISH AND INSTALL) (GREATER THAN 10 FEET)	357.00	0.00	357.00	\$2.00	\$714.00	LF	357.00	0.00	\$0.00	\$714.00	357.00	\$714.00	100.00%	\$0.00	
47	REINFORCED CONCRETE PIPE (24-INCH) (C-76 CLASS III) (WITH RUBBER GASKETS)	3699.00	0.00	3699.00	\$40.00	\$147,960.00	LF	3699.00	0.00	\$0.00	\$147,960.00	3699.00	\$147,960.00	100.00%	\$0.00	
48	REINFORCED CONCRETE PIPE (30-INCH) (C-76 CLASS III) (WITH RUBBER GASKETS)	65.00	0.00	65.00	\$65.00	\$4,225.00	LF	65.00	0.00	\$0.00	\$4,225.00	65.00	\$4,225.00	100.00%	\$0.00	
49	REMOVE AND DISPOSE OF EXIST CONCRETE OR METAL PIPE (ALL SIZES)	821.00	0.00	821.00	\$10.00	\$8,210.00	LF	821.00	0.00	\$0.00	\$8,210.00	821.00	\$8,210.00	100.00%	\$0.00	
50	REMOVE AND DISPOSE OF MANHOLES AND INLETS (ALL SIZES)	5.00	0.00	5.00	\$500.00	\$2,500.00	EA	5.00	0.00	\$0.00	\$2,500.00	5.00	\$2,500.00	100.00%	\$0.00	
51	SAFETY END TREATMENT	2.00	0.00	2.00	\$3,000.00	\$6,000.00	EA	2.00	0.00	\$0.00	\$6,000.00	2.00	\$6,000.00	100.00%	\$0.00	
52	ADJUSTING MANHOLES TO GRADE (EXISTING SANITARY)	11.00	0.00	11.00	\$1,000.00	\$11,000.00	EA	11.00	0.00	\$0.00	\$11,000.00	11.00	\$11,000.00	100.00%	\$0.00	
53	ADJUSTING MANHOLES TO GRADE (EXISTING STORM SEWER)	8.00	0.00	8.00	\$500.00	\$4,000.00	EA	8.00	0.00	\$0.00	\$4,000.00	8.00	\$4,000.00	100.00%	\$0.00	
54	ADJUSTING EXISTING WATER VALVE TO GRADE	12.00	0.00	12.00	\$1,000.00	\$12,000.00	EA	12.00	0.00	\$0.00	\$12,000.00	12.00	\$12,000.00	100.00%	\$0.00	
55	ADJUSTING EXISTING FIRE HYDRANT TO GRADE	4.00	0.00	4.00	\$4,300.00	\$17,200.00	EA	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$17,200.00	
56	PRECAST CONCRETE CURB INLETS TYPE "C"	2.00	0.00	2.00	\$3,000.00	\$6,000.00	EA	2.00	0.00	\$0.00	\$6,000.00	2.00	\$6,000.00	100.00%	\$0.00	
57	PRECAST CONCRETE CURB INLETS TYPE "B-B"	31.00	0.00	31.00	\$2,500.00	\$77,500.00	EA	29.00	1.00	\$2,500.00	\$72,500.00	30.00	\$75,000.00	96.77%	\$2,500.00	
58	PRECAST CONCRETE GRATE INLET TYPE "A"	6.00	0.00	6.00	\$2,000.00	\$12,000.00	EA	5.00	1.00	\$2,000.00	\$10,000.00	6.00	\$12,000.00	100.00%	\$0.00	

CONTINUATION SHEET

Aranda Brothers Construction - Sugarland Howell Road - Pay Estimate No. 11

A ITEM NO.	B DESCRIPTION OF WORK	C ORIGINAL QTY.	D QTY. ADJ.	E REVISED QTY.	F UNIT PRICE (\$)	G COST (\$)	H UNIT	I		J		K TOTAL COMPLETE TO DATE (\$)	L % (G ÷ C)	M BALANCE TO FINISH (D - I)	
								FROM PREVIOUS APPLICATION (F) (Qty.)	THIS PERIOD (Qty.)	WORK COMPLETED					TOTAL COMPLETE TO DATE (\$)
										THIS PERIOD (\$)	PERVIOUS COMPLETED (\$)				
59	PRECAST CONCRETE GRATE INLET TYPE "A-MOD"	4.00	0.00	4.00	\$1,500.00	\$6,000.00	EA	4.00	0.00	\$0.00	\$6,000.00	4.00	\$6,000.00	100.00%	\$0.00
60	PRECAST CONCRETE MANHOLE (TYPE C)	25.00	0.00	25.00	\$2,500.00	\$62,500.00	EA	25.00	0.00	\$0.00	\$62,500.00	25.00	\$62,500.00	100.00%	\$0.00
61	STUB IN, (PAY AS ADJUST MANHOLE STORM SEWER)	4.00	0.00	4.00	\$700.00	\$2,800.00	EA	4.00	0.00	\$0.00	\$2,800.00	4.00	\$2,800.00	100.00%	\$0.00
62	CONNECT PROP MH TO EXIST 24" CMP	2.00	0.00	2.00	\$800.00	\$1,600.00	EA	2.00	1.00	\$800.00	\$1,600.00	3.00	\$2,400.00	150.00%	(\$800.00)
F	SIGNING AND PAVEMENT MARKINGS									\$5,300.00	\$361,931.50		\$367,231.50		\$6,900.00
63	THERMOPLASTIC PAVEMENT MARKING (4IN)(YELLOW)(SOLID)	6322.00	0.00	6322.00	\$0.50	\$3,161.00	LF	3152.00	500.00	\$250.00	\$1,576.00	3652.00	\$1,826.00	57.77%	\$1,335.00
64	THERMOPLASTIC PAVEMENT MARKING (4IN)(YELLOW)(BROKEN)	678.00	0.00	678.00	\$0.50	\$339.00	LF	840.00	0.00	\$0.00	\$420.00	840.00	\$420.00	123.89%	(\$81.00)
65	THERMOPLASTIC PAVEMENT MARKING (8IN)(WHITE)(SOLID)	263.00	0.00	263.00	\$1.00	\$263.00	LF	80.00	21.00	\$21.00	\$80.00	101.00	\$101.00	38.40%	\$162.00
66	THERMOPLASTIC PAVEMENT MARKING (12IN)(WHITE)(SOLID)(STANDARD TYPE CROSSWALK)	347.00	0.00	347.00	\$3.00	\$1,041.00	LF	152.00	0.00	\$0.00	\$456.00	152.00	\$456.00	43.80%	\$585.00
67	THERMOPLASTIC PAVEMENT MARKING (24IN)(WHITE)(SOLID)(STOP BAR)	78.00	0.00	78.00	\$7.00	\$546.00	LF	34.00	0.00	\$0.00	\$238.00	34.00	\$238.00	43.59%	\$308.00
68	THERMOPLASTIC PAVEMENT MARKING (24IN)(YELLOW)(SOLID)	210.00	0.00	210.00	\$7.00	\$1,470.00	LF	78.00	0.00	\$0.00	\$546.00	78.00	\$546.00	37.14%	\$924.00
69	THERMOPLASTIC PAVEMENT MARKING (WDRK "ONLY") (WHITE)	3.00	0.00	3.00	\$150.00	\$450.00	EA	1.00	0.00	\$0.00	\$150.00	1.00	\$150.00	33.33%	\$300.00
70	THERMOPLASTIC PAVEMENT MARKING (ARROWS "LEFT TURN ONLY") (WHITE)	9.00	0.00	9.00	\$150.00	\$1,350.00	EA	3.00	0.00	\$0.00	\$450.00	3.00	\$450.00	33.33%	\$900.00
71	THERMOPLASTIC PAVEMENT MARKING (ARROWS "RIGHT TURN AND THRU ARROW") (WHITE)	1.00	0.00	1.00	\$150.00	\$150.00	EA	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$150.00
72	REMOVE EXISTING TRAFFIC SIGNS (STOP SIGNS)	4.00	0.00	4.00	\$100.00	\$400.00	EA	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$400.00
73	INSTALL TRAFFIC SIGN (STOP SIGNS)	4.00	0.00	4.00	\$500.00	\$2,000.00	EA	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$2,000.00
74	INSTALL TRAFFIC SIGN (CENTER LANE ONLY)	6.00	0.00	6.00	\$500.00	\$3,000.00	EA	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$3,000.00
75	INSTALL TRAFFIC SIGN (SPEED LIMIT)	4.00	0.00	4.00	\$500.00	\$2,000.00	EA	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$2,000.00
76	INSTALL TRAFFIC SIGN (CROSS-WALK)	4.00	0.00	4.00	\$500.00	\$2,000.00	EA	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$2,000.00
77	STRIPING IMPROVEMENTS/MODIFICATIONS AT BISSONNET 4 INCH 2 WAY REFLECTIVE YELLOW RAISED PAVEMENT MARKERS (TYPE II A-A)	1.00	0.00	1.00	\$2,500.00	\$2,500.00	LS	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$2,500.00
78		242.00	0.00	242.00	\$5.00	\$1,210.00	EA	115.00	48.00	\$240.00	\$575.00	163.00	\$815.00	67.36%	\$395.00
G	TRAFFIC CONTROL									\$511.00	\$4,491.00		\$5,002.00		\$16,878.00
79	TRAFFIC CONTROL AND REGULATION (INCLUDE BARRICADES AND CONSTRUCTION SIGNING)	12.00	0.00	12.00	\$2,000.00	\$24,000.00	MO	10.00	1.00	\$2,000.00	\$20,000.00	11.00	\$22,000.00	91.67%	\$2,000.00
80	TRAFFIC CONTROL AND REGULATION (TEMPORARY DRIVEWAYS) (COMMERCIAL)	11.00	0.00	11.00	\$300.00	\$3,300.00	EA	9.00	0.00	\$0.00	\$2,700.00	9.00	\$2,700.00	81.82%	\$600.00
81	LOW PROFILE CONCRETE BARRIER - TYPE 1 (FURNISH & INSTALL)	3000.00	0.00	3000.00	\$60.00	\$180,000.00	LF	3000.00	0.00	\$0.00	\$180,000.00	3000.00	\$180,000.00	100.00%	\$0.00
82	LOW PROFILE CONCRETE BARRIER - TYPE 2 (FURNISH & INSTALL)	140.00	0.00	140.00	\$60.00	\$8,400.00	LF	140.00	0.00	\$0.00	\$8,400.00	140.00	\$8,400.00	100.00%	\$0.00
83	LOW PROFILE CONCRETE BARRIER (REMOVE) (TYPE 1 AND TYPE 2)	3140.00	0.00	3140.00	\$30.00	\$94,200.00	LF	3140.00	0.00	\$0.00	\$94,200.00	3140.00	\$94,200.00	100.00%	\$0.00
84	TEMPORARY SPECIAL SHORING (INSTALL AND REMOVE)	3675.00	0.00	3675.00	\$25.00	\$91,875.00	SF	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$91,875.00
85	TEMPORARY ASPHALT TRANSITIONS (AT INTERSECTIONS ON PLASTIC SHEETING) (6" AVG DEPTH) TEMPORARY HOT MIX ASPHALTIC CONCRETE BASE COURSE (BLACK BASE) (AT STORM SEWER CROSSINGS) (PHASE 1 TOP)	69.00	0.00	69.00	\$180.00	\$12,420.00	TON	48.00	0.00	\$0.00	\$8,640.00	48.00	\$8,640.00	69.57%	\$3,780.00
86	1 1/2" WORK ZONE PYMT. MARKINGS (4 IN)(WHITE)(SOLID)(REMOVABLE)	2122.00	0.00	2122.00	\$170.00	\$360,740.00	TON	1385.37	0.00	\$0.00	\$235,512.90	1385.37	\$235,512.90	65.29%	\$125,227.10
87		3413.00	0.00	3413.00	\$1.00	\$3,413.00	LF	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$3,413.00

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A ITEM NO.	B DESCRIPTION OF WORK	ORIGINAL QTY.	QTY. ADJ.	C REVISED QTY.	H UNIT PRICE (\$)	D COST (\$)	UNIT	WORK COMPLETED					I TOTAL COMPLETE TO DATE (\$)	J % (G+C)	K BALANCE TO FINISH (D-I)	
								E		F		G COMPLETE TO DATE (Qty)				
								FROM PREVIOUS APPLICATION (F) (Qty.)	THIS PERIOD (Qty.)	THIS PERIOD (\$)	PREVIOUS COMPLETED (\$)					
88	TCP WORK ZONE PVMT. MARKINGS (4 IN.) (YELLOW) (SOLID) (REMOVABLE)	326.00	0.00	326.00	\$1.00	\$326.00	LF	250.00	50.00	\$50.00	\$250.00	300.00	\$300.00	92.02%	\$26.00	
89	TCP WORK ZONE PVMT. MARKINGS (4 IN.) (WHITE) (BRK) (REMOVABLE)	221.00	0.00	221.00	\$1.00	\$221.00	LF	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$221.00	
90	TCP WORK ZONE PVMT. MARKINGS (4 IN.) (WHITE) (CAT TRACK)	50.00	0.00	50.00	\$2.00	\$100.00	LF	54.00	0.00	\$0.00	\$108.00	54.00	\$108.00	108.00%	(\$8.00)	
<b>H. STORM WATER POLLUTION PREVENTION</b>											\$2,050.00	\$549,810.00		\$551,860.00		\$227,134.10
91	STAGE 1 INLET PROTECTION BARRIER (60% of unit cost for furnish and installation, and 40% of unit cost for removal)	78.00	0.00	78.00	\$30.00	\$2,340.00	EA	78.00	0.00	\$0.00	\$2,340.00	78.00	\$2,340.00	100.00%	\$0.00	
92	STAGE 2 INLET PROTECTION BARRIER (60% of unit cost for furnish and installation, and 40% of unit cost for removal)	78.00	0.00	78.00	\$40.00	\$3,120.00	EA	46.80	0.00	\$0.00	\$1,872.00	46.80	\$1,872.00	60.00%	\$1,248.00	
93	REINFORCED FILTER FABRIC (60% of unit cost for furnish and installation, and 40% of unit cost for removal)	1817.00	0.00	1817.00	\$3.00	\$5,451.00	LF	1817.00	0.00	\$0.00	\$5,451.00	1817.00	\$5,451.00	100.00%	\$0.00	
<b>I. BIKE TRAIL</b>											\$0.00	\$9,663.00		\$9,663.00		\$1,248.00
94	HYDROMULCH SEEDING	0.11	0.00	0.11	\$2,000.00	\$220.00	AC	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$220.00	
95	42" HT TUBULAR STEEL RAILING (PEDESTRIAN RAILING)	497.00	0.00	497.00	\$125.00	\$62,125.00	LF	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$62,125.00	
96	CEMENT STABILIZED SAND BEDDING AND BACKFILL MATERIAL, (WALL FOUNDATION)	67.00	0.00	67.00	\$65.00	\$4,355.00	CY	33.50	21.00	\$1,365.00	\$2,177.50	54.50	\$3,542.50	81.34%	\$812.50	
97	BIKE TRAIL RETAINING WALL (CAST IN PLACE) (INCLUDES CONCRETE FOOTING AND ALL APPURTENANCES AS	1384.00	0.00	1384.00	\$35.00	\$48,440.00	SF	692.00	680.00	\$23,800.00	\$24,220.00	1372.00	\$48,020.00	99.13%	\$420.00	
98	CONCRETE SIDEWALK (6") (INCLUDES EXCAVATION)	444.00	0.00	444.00	\$70.00	\$31,080.00	SY	222.00	200.00	\$14,000.00	\$15,540.00	422.00	\$29,540.00	95.05%	\$1,540.00	
<b>J. ADJUSTMENTS TO 16" WATERLINE</b>											\$39,165.00	\$41,937.50		\$81,102.50		\$65,117.50
99	CUT, REMOVE, STORE AND SECURE EXISTING 126 LF OF 16" WELDED STEEL WATER LINE (0.375-INCH THICKNESS) ON ADJACENT DISTRICT PROPERTY. DITCH A (INCLUDE PLUG AND SECURE 4 OPEN PIPE ENDS)	1.00	0.00	1.00	\$20,000.00	\$20,000.00	LS	1.00	0.00	\$0.00	\$20,000.00	1.00	\$20,000.00	100.00%	\$0.00	
100	DEMOLISH AND REMOVE TWO (2) EXIST. REIN. CONC. SUPPORT COLUMNS (CUT FLUSH WITH EXISTING CONCRETE SLOPE PAVEMENT, PATCH SURFACE SMOOTH WITH CEMENT GROUT)	2.00	0.00	2.00	\$3,000.00	\$6,000.00	EA	2.00	0.00	\$0.00	\$6,000.00	2.00	\$6,000.00	100.00%	\$0.00	
101	CUT AND ADJUST EXISTING 16" WELDED STEEL 45 DEGREE OFFSET BENDS (BURIED AND AT SURFACE) TO ACCOMMODATE REINSTALLATION OF 16" WELDED STEEL WATER LINE ON BRIDGE PIPE HANGERS	2.00	0.00	2.00	\$2,500.00	\$5,000.00	EA	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$5,000.00	
102	REMOVE AND REPLACE STEEL TO AC PIPE ADAPTERS REINSTALL EXISTING 16" WELDED STEEL WATER LINE ON BRIDGE PIPE HANGERS AND WELD TO ADJUSTED OFFSET BENDS	2.00	0.00	2.00	\$3,000.00	\$6,000.00	EA	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$6,000.00	
103	TRENCH SAFETY SYSTEM	1.00	0.00	1.00	\$20,000.00	\$20,000.00	LS	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$20,000.00	
104	TRENCH SAFETY SYSTEM	1.00	0.00	1.00	\$7,000.00	\$7,000.00	LS	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$7,000.00	
105	SEDIMENT CONTROL SYSTEM	1.00	0.00	1.00	\$1,000.00	\$1,000.00	LS	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$1,000.00	
106	REGARDING AND RESTORATION OF DISTURBED AREAS PRESSURE TESTING OF PIPE AND DISINFECTION OF WATER LINE	1.00	0.00	1.00	\$5,000.00	\$5,000.00	LS	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$5,000.00	
107	LINE	1.00	0.00	1.00	\$3,500.00	\$3,500.00	LS	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$3,500.00	
<b>K. SUPPLEMENTARY ITEMS</b>											\$0.00	\$26,000.00		\$26,000.00		\$47,500.00
108	16" PVC C905 WATER LINE (INCL. TRENCH SAFETY)	32.00	0.00	32.00	\$55.00	\$1,760.00	LF	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$1,760.00	
109	16" AC TO PVC PIPE ADAPTERS	2.00	0.00	2.00	\$2,000.00	\$4,000.00	EA	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$4,000.00	
110	16" PVC TO WELDED STEEL PIPE ADAPTERS	2.00	0.00	2.00	\$4,000.00	\$8,000.00	EA	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$8,000.00	
111	16" WELDED STEEL WATER LINE (0.375-INCH THICKNESS)	40.00	0.00	40.00	\$300.00	\$12,000.00	LF	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$12,000.00	

CONTINUATION SHEET

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A ITEM NO.	B DESCRIPTION OF WORK	ORIGINAL QTY.	QTY. ADJ.	C REVISED QTY.	H UNIT PRICE (\$)	D COST (\$)	UNIT	WORK COMPLETED					I TOTAL COMPLETE TO DATE (\$)	J % (G ÷ C)	K BALANCE TO FINISH (D - I) (\$)
								E FROM PREVIOUS APPLICATION (F) (Qty.)	F THIS PERIOD (Qty.)	F(a) THIS PERIOD (\$)	F(b) PREVIOUS COMPLETED (\$)	G COMPLETE TO DATE (Qty)			
112	VIDEO TAPING PROJECT IN ACCORDANCE WITH SPECIFICATIONS	1.00	0.00	1.00	\$4,500.00	\$4,500.00	LS	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$4,500.00
										\$0.00	\$0.00		\$0.00		\$30,260.00
										\$0.00	\$188,100.00		\$188,100.00		\$0.00
										\$3,500.00	\$1,400,520.19		\$1,404,020.19		\$48,619.81
										\$56,405.00	\$115,892.75		\$172,297.75		\$3,702.25
										\$61,862.50	\$177,326.00		\$239,188.50		\$19,329.50
										\$5,300.00	\$361,931.50		\$367,231.50		\$6,900.00
										\$511.00	\$4,491.00		\$5,002.00		\$16,878.00
										\$2,050.00	\$549,810.90		\$551,860.90		\$227,134.10
										\$0.00	\$9,663.00		\$9,663.00		\$1,248.00
										\$39,165.00	\$41,937.50		\$81,102.50		\$65,117.50
										\$0.00	\$26,000.00		\$26,000.00		\$47,500.00
										\$0.00	\$0.00		\$0.00		\$30,260.00
									Totals	\$168,793.50	\$ 2,875,672.84		\$ 3,044,466.34		\$466,689.16