PO #154898
OMS Rec 448535

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	P.O. No:	154898
Address:	301 Jackson	FBC Mobility Project #	13211
	Richmond, Texas 77469		
		Initial Contract Time	365 days
Attention:	Stacy Slawinski	Current Approved Extensions	0 days
Invoice No:	1987 Estimate #: 7	Previous Approved Extenstions	0 days
Start Date:	10/9/2017	Total Contract Time	365 days
Current Contract Completion Date:	10/10/2018	Spent Days	204 days
Estimate Cut Off Date:	4/30/2018	Days Remaining	161 days
Date of Estimate:	5/1/2018		

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:	49%	Previous Earnings:	$1,710,428.05 ✓	
2. Work Completed this Period:	9%	Earnings this Period:	$303,470.04	Lawson
3. Work Completed to Date:	57%			
4. Materials On Site:			$ 8,335.88 ✓	
		Total Earnings:	$ 2,022,233.97 ✓	

C. Reductions:

1. Retainage:	10% of	$ 2,022,233.97	$ 202,223.40
		Total Payments Due:	$ 1,820,010.57
		Less Previous Payments:	$ 1,546,887.54
		Total Amount Due Contractor This Estimate/Invoice:	$ 273,123.03 agenda

The undersigned Contractor certifies that to the best of his knowledge, information and belief that the Work has 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: [signature] Date: 5/1/2018
Contractor

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

Approved By: Ray E. Baker WE Date: 5/14/2018
Project Representative

Approved By: [signature] Date: 5/15/18
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. 7

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 1 day of May, 2018.

CONTRACTOR

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 1 day of May 2018.

MY COMMISSION EXPIRES: 04/24/2021

NOTARY PUBLIC IN AND FOR THE STATE OF TEXAS

NOTARY PUBLIC STATE OF TEXAS
NATHALY MARQUEZ
Notary Public, State of Texas
Comm. Expires 04-24-2021
Notary ID 131100431

CONTINUATION SHEET

Aranda Brothers Construction - Sugarland Howell Road - Pay Estimate No. 7

A	B			C	H	D		E	F	F(a)	F(b)	G	I	J	K
ITEM NO.	DESCRIPTION OF WORK	ORIGINAL QTY.	QTY. ADJ.	REVISED QTY.	UNIT PRICE ($)	COST ($)	UNIT	WORK COMPLETED: FROM PREVIOUS APPLICATION (F) (Qty.)	THIS PERIOD (Qty.)	THIS PERIOD ($)	PERVIOUS COMPLETED	COMPLETE TO DATE (Qty)	TOTAL COMPLETE TO DATE ($)	% (C ÷ C) (%)	BALANCE TO FINISH (D - I) ($)
A.	SITE PREPARATION														
1	CLEARING AND GRUBBING (INCLUDING CLEANUP)	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	FURNISH AND INSTALL FORT BEND COUNTY PROJECT SIGN	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
										$0.00	$188,100.00		$188,100.00		$0.00
B.	ROADWAY ITEMS														
3	REMOVING AND DISPOSE OF EXISTING DRIVEWAYS AND ASPHALTIC CONCRETE SURFACE AND BASE MATERIAL	9245.00	0.00	9245.00	$10.00	$92,450.00	SY	6168.46	121.19	$1,211.90	$61,684.60	6289.65	$62,896.50	68.03%	$29,553.50
4	REMOVING OLD CONCRETE (CURB AND GUTTER) (ALL DEPTHS AND ALL MATERIALS) (SAWCUT,REMOVE,	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 SUBGRADE (8-IN DEPTH)	14184.00	0.00	14184.00	$4.25	$60,282.00	SY	5409.00	4874.40	$20,716.20	$22,988.25	10283.40	$43,704.45	72.50%	$16,577.55
6	LIMESTONE BASE (8-IN DEPTH) (AT ASPHALT TRANSITION)	150.00	0.00	150.00	$37.00	$5,550.00	SY	0.00	75.00	$2,775.00	$0.00	75.00	$2,775.00	50.00%	$2,775.00
7	HYDRATED LIME OR LIME SLURRY (8-IN DEPTH) (42 #/SY)	298.00	0.00	298.00	$185.00	$55,130.00	TON	140.35	75.70	$14,004.50	$25,964.75	216.05	$39,969.25	72.50%	$15,160.75
8	RIP RAP SWALE (4")	13.00	0.00	13.00	$315.00	$4,095.00	CY	2.00	11.00	$3,465.00	$630.00	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	8201.30	1485.70	$84,684.90	$467,474.10	9687.00	$552,159.00	76.38%	$170,715.00
10	JOINTED CONCRETE PAVEMENT AT INTERSECTIONS (FAST TRACK) (11-IN DEPTH)	862.00	0.00	862.00	$63.00	$54,306.00	SY	0.00	560.30	$35,298.90	$0.00	560.30	$35,298.90	65.00%	$19,007.10
11	REINFORCED CONCRETE CURB (6-INCH)	6111.00	0.00	6111.00	$7.00	$42,777.00	LF	2670.02	1573.00	$11,011.00	$18,690.14	4243.02	$29,701.14	69.43%	$13,075.86
12	REINFORCED CONCRETE DRIVEWAYS (FAST TRACK) (7-INCH)	600.00	0.00	600.00	$72.00	$43,200.00	SY	59.42	185.47	$13,353.84	$4,278.24	244.89	$17,632.08	40.82%	$25,567.92
13	CONCRETE SIDEWALK (4 1/2-INCH REINFORCED CONCRETE) (6' WIDE)	4120.00	0.00	4120.00	$60.00	$247,200.00	SY	1789.24	486.93	$29,215.80	$107,354.40	2276.17	$136,570.20	55.25%	$110,629.80
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 HMAC PAV) (2.5 INCH)	21.00	0.00	21.00	$175.00	$3,675.00	TON	10.26	0.00	$0.00	$1,795.50	10.26	$1,795.50	48.86%	$1,879.50
17	METAL BEAM GUARD FENCE	90.00	0.00	90.00	$31.00	$2,790.00	LF	0.00	0.00	$0.00	$0.00	0.00	$0.00	0.00%	$2,790.00
18	SINGLE GUARDRAIL TERMINAL	2.00	0.00	2.00	$1,800.00	$3,600.00	EA	0.00	0.00	$0.00	$0.00	0.00	$0.00	0.00%	$3,600.00
19	HYDROMULCH SEEDING	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	EMBANKMENT (FINAL) (TY C), (DENS CONT) (TY E) (CSBE), AT BRIDGE	159.00	0.00	159.00	$57.00	$9,063.00	CY	0.00	0.00	$0.00	$0.00	0.00	$0.00	0.00%	$9,063.00
21	EXCAVATION (ROADWAY)	12323.00	0.00	12323.00	$7.00	$86,261.00	CY	9158.50	0.00	$0.00	$64,109.50	9158.50	$64,109.50	74.32%	$22,151.50
										$215,737.04	$792,289.48		$1,008,026.52		$444,613.48
C.	RETAINING WALL ITEMS														
22	RETAINING WALL (MSE) (EXPOSED AGGREGATE)	2185.00	0.00	2185.00	$34.00	$74,290.00	SF	0.00	0.00	$0.00	$0.00	0.00	$0.00	0.00%	$74,290.00
23	COMBINATION RAIL (TYPE C223)	417.00	0.00	417.00	$105.00	$43,785.00	LF	0.00	0.00	$0.00	$0.00	0.00	$0.00	0.00%	$43,785.00
24	RIP RAP (MOWSTRIP) (4 IN)	12.00	0.00	12.00	$350.00	$4,200.00	CY	0.00	0.00	$0.00	$0.00	0.00	$0.00	0.00%	$4,200.00
25	EMBANKMENT (FINAL) (DC) (TY C), REINFORCED VOLUME	410.00	0.00	410.00	$15.00	$6,150.00	CY	0.00	0.00	$0.00	$0.00	0.00	$0.00	0.00%	$6,150.00
26	EMBANKMENT (FINAL) (DENS CONT) (TY E) (CSBE), CEMENT STABILIZED BACKFILL	806.00	0.00	806.00	$55.00	$44,330.00	CY	0.00	0.00	$0.00	$0.00	0.00	$0.00	0.00%	$44,330.00
27	EMBANKMENT (FN) (DC) (TY E) (CSBE) (RWALL FND IMPR), FOUNDATION IMPROVEMENTS	59.00	0.00	59.00	$55.00	$3,245.00	CY	0.00	0.00	$0.00	$0.00	0.00	$0.00	0.00%	$3,245.00
										$0.00	$0.00		$0.00		$176,800.00
D.	BRIDGE														
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	40.10	0.00	$0.00	$401.00	40.10	$401.00	50.00%	$401.00
30	REMOVE CONCRETE (ALL DEPTHS AND ALL MATERIALS) (5" SLOPE PAVING)	134.00	0.00	134.00	$15.00	$2,010.00	SY	0.00	35.00	$525.00	$0.00	35.00	$525.00	26.12%	$1,485.00
31	REMOVE CONCRETE (ALL DEPTHS AND ALL MATERIALS) (APPROACH SLAB)	133.30	0.00	133.30	$10.00	$1,333.00	SY	66.65	0.00	$0.00	$666.50	66.65	$666.50	50.00%	$666.50
32	PRESTRESSED CONCRETE PILING, 16"	260.00	0.00	260.00	$300.00	$78,000.00	LF	130.00	0.00	$0.00	$39,000.00	130.00	$39,000.00	50.00%	$39,000.00

CONTINUATION SHEET

Aranda Brothers Construction - Sugarland Howell Road - Pay Estimate No. 7

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33	STRUCTURAL CONCRETE (WINGWALLS)	4.80	0.00	4.80	$1,100.00	$5,280.00	CY	2.40	0.00	$0.00	$2,640.00	2.40	$2,640.00	50.00%	$2,640.00
34	STRUCTURAL CONCRETE (BRIDGE SIDEWALK)	168.00	0.00	168.00	$50.00	$8,400.00	SY	0.00	0.00	$0.00	$0.00	0.00	$0.00	0.00%	$8,400.00
35	STRUCTURAL CONCRETE FOR EXTENDING STRUCTURES (ABUTMENTS)	3.00	0.00	3.00	$1,500.00	$4,500.00	CY	1.50	0.00	$0.00	$2,250.00	1.50	$2,250.00	50.00%	$2,250.00
36	STRUCTURAL CONCRETE (APPROACH SLAB)	188.00	0.00	188.00	$115.00	$21,620.00	SY	46.30	0.00	$0.00	$5,324.50	46.30	$5,324.50	24.63%	$16,295.50
37	STRUCTURAL CONCRETE FOR EXTENDING STRUCTURES (INTERIOR BENTS)	3.20	0.00	3.20	$1,200.00	$3,840.00	CY	1.60	0.00	$0.00	$1,920.00	1.60	$1,920.00	50.00%	$1,920.00
38	STRUCTURAL CONCRETE FOR EXTENDING STRUCTURES (SLAB AND PAN GIRDER FORM)	45.00	0.00	45.00	$905.00	$40,725.00	CY	0.00	0.00	$0.00	$0.00	0.00	$0.00	0.00%	$40,725.00
39	METALS FOR STRUCTURES (UTILITY HANGERS)	1091.00	0.00	1091.00	$18.00	$19,638.00	LB	0.00	0.00	$0.00	$0.00	0.00	$0.00	0.00%	$19,638.00
40	COMBINATION RAIL (TYPE C223)	268.00	0.00	268.00	$105.00	$28,140.00	LF	0.00	0.00	$0.00	$0.00	0.00	$0.00	0.00%	$28,140.00
41	REMOVING RAIL	230.00	0.00	230.00	$10.00	$2,300.00	LF	115.00	0.00	$0.00	$1,150.00	115.00	$1,150.00	50.00%	$1,150.00
42	4" PVC PIPE	36.00	0.00	36.00	$20.00	$720.00	LF	0.00	18.00	$360.00	$0.00	18.00	$360.00	50.00%	$360.00
43	REINFORCED CONCRETE SLOPE PAVING (5")	231.00	0.00	231.00	$70.00	$16,170.00	SY	0.00	0.00	$0.00	$0.00	0.00	$0.00	0.00%	$16,170.00
44	REMOVING AND DISPOSING OF EXISTING ASPHALTIC SURFACE AND BASE MATERIAL	313.00	0.00	313.00	$20.00	$6,260.00	SY	156.50	0.00	$0.00	$3,130.00	156.50	$3,130.00	50.00%	$3,130.00
										$885.00	$56,482.00		$57,367.00		$201,151.00
E.	**STORM SEWER ITEMS**														
45	TRENCH SAFETY SYSTEM (FURNISH AND INSTALL) (5-10 FEET)	2615.00	0.00	2615.00	$1.50	$3,922.50	LF	2009.00	0.00	$0.00	$3,013.50	2009.00	$3,013.50	76.83%	$909.00
46	TRENCH SAFETY SYSTEM (FURNISH AND INSTALL) (GREATER THATN 10 FEET)	357.00	0.00	357.00	$2.00	$714.00	LF	0.00	145.00	$290.00	$0.00	145.00	$290.00	40.62%	$424.00
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	2171.00	145.00	$5,800.00	$86,840.00	2316.00	$92,640.00	62.61%	$55,320.00
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	62.00	0.00	$0.00	$4,030.00	62.00	$4,030.00	95.38%	$195.00
49	REMOVE AND DISPOSE OF EXIST CONCRETE OR METAL PIPE (ALL SIZES)	821.00	0.00	821.00	$10.00	$8,210.00	LF	607.00	145.00	$1,450.00	$6,070.00	752.00	$7,520.00	91.60%	$690.00
50	REMOVE AND DISPOSE OF MANHOLES AND INLETS (ALL SIZES)	5.00	0.00	5.00	$500.00	$2,500.00	EA	4.00	0.00	$0.00	$2,000.00	4.00	$2,000.00	80.00%	$500.00
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	0.00	5.00	$5,000.00	$0.00	5.00	$5,000.00	45.45%	$6,000.00
53	ADJUSTING MANHOLES TO GRADE (EXISTING STORM SEWER)	8.00	0.00	8.00	$500.00	$4,000.00	EA	0.00	7.00	$3,500.00	$0.00	7.00	$3,500.00	87.50%	$500.00
54	ADJUSTING EXISTING WATER VALVE TO GRADE	12.00	0.00	12.00	$1,000.00	$12,000.00	EA	8.00	2.00	$2,000.00	$8,000.00	10.00	$10,000.00	83.33%	$2,000.00
55	ADJUSTING EXISTING FIRE HYDRANT TO GRADE	4.00	0.00	4.00	$1,300.00	$5,200.00	EA	0.00	0.00	$0.00	$0.00	0.00	$0.00	0.00%	$5,200.00
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	17.00	3.00	$7,500.00	$42,500.00	20.00	$50,000.00	64.52%	$27,500.00
58	PRECAST CONCRETE GRATE INLET TYPE "A"	6.00	0.00	6.00	$2,000.00	$12,000.00	EA	0.00	0.00	$0.00	$0.00	0.00	$0.00	0.00%	$12,000.00
59	PRECAST CONCRETE GRATE INLET TYPE "A-MOD"	4.00	0.00	4.00	$1,500.00	$6,000.00	EA	2.00	0.00	$0.00	$3,000.00	2.00	$3,000.00	50.00%	$3,000.00
60	PRECAST CONCRETE MANHOLE (TYPE C)	25.00	0.00	25.00	$2,500.00	$62,500.00	EA	20.00	0.00	$0.00	$50,000.00	20.00	$50,000.00	80.00%	$12,500.00
61	STUB IN, (PAY AS ADJUST MANHOLE STORM SEWER)	4.00	0.00	4.00	$700.00	$2,800.00	EA	3.00	0.00	$0.00	$2,100.00	3.00	$2,100.00	75.00%	$700.00
62	CONNECT PROP MH TO EXIST 24" CMP	2.00	0.00	2.00	$800.00	$1,600.00	EA	0.00	1.00	$800.00	$0.00	1.00	$800.00	50.00%	$800.00
										$26,340.00	$219,553.50		$245,893.50		$128,238.00
F.	**SIGNING AND PAVEMENT MARKINGS**														
63	THERMOPLASTIC PAVEMENT MARKING (4IN.)(YELLOW)(SOLID)	6322.00	0.00	6322.00	$0.50	$3,161.00	LF	0.00	0.00	$0.00	$0.00	0.00	$0.00	0.00%	$3,161.00
64	THERMOPLASTIC PAVEMENT MARKING (4IN.)(YELLOW)(BROKEN)	678.00	0.00	678.00	$0.50	$339.00	LF	0.00	0.00	$0.00	$0.00	0.00	$0.00	0.00%	$339.00
65	THERMOPLASTIC PAVEMENT MARKING (8IN.)(WHITE)(SOLID)	263.00	0.00	263.00	$1.00	$263.00	LF	0.00	0.00	$0.00	$0.00	0.00	$0.00	0.00%	$263.00
66	THERMOPLASTIC PAVEMENT MARKING (12IN.)(WHITE)(SOLID)(STANDARD TYPE CROSSWALK)	347.00	0.00	347.00	$3.00	$1,041.00	LF	0.00	0.00	$0.00	$0.00	0.00	$0.00	0.00%	$1,041.00
67	THERMOPLASTIC PAVEMENT MARKING (24IN.)(WHITE)(SOLID)(STOP BAR)	78.00	0.00	78.00	$7.00	$546.00	LF	0.00	0.00	$0.00	$0.00	0.00	$0.00	0.00%	$546.00

CONTINUATION SHEET

Aranda Brothers Construction - Sugarland Howell Road - Pay Estimate No. 7

A	B			C	H	D		E	F	F(a)	F(b)	G	I	J	K
ITEM NO.	DESCRIPTION OF WORK	ORIGINAL QTY.	QTY. ADJ.	REVISED QTY.	UNIT PRICE ($)	COST ($)	UNIT	WORK COMPLETED FROM PREVIOUS APPLICATION (F) (Qty.)	THIS PERIOD (Qty.)	THIS PERIOD ($)	PREVIOUS COMPLETED	COMPLETE TO DATE (Qty)	TOTAL COMPLETE TO DATE ($)	% (G÷C) (%)	BALANCE TO FINISH (B - I) ($)
68	THERMOPLASTIC PAVEMENT MARKING (24IN.)(YELLOW)(SOLID)	210.00	0.00	210.00	$7.00	$1,470.00	LF	0.00	0.00	$0.00	$0.00	0.00	$0.00	0.00%	$1,470.00
69	THERMOPLASTIC PAVEMENT MARKING (WORD "ONLY") (WHITE)	3.00	0.00	3.00	$150.00	$450.00	EA	0.00	0.00	$0.00	$0.00	0.00	$0.00	0.00%	$450.00
70	THERMOPLASTIC PAVEMENT MARKING (ARROWS "LEFT TURN ONLY") (WHITE)	9.00	0.00	9.00	$150.00	$1,350.00	EA	0.00	0.00	$0.00	$0.00	0.00	$0.00	0.00%	$1,350.00
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	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	4 INCH 2 WAY REFLECTIVE YELLOW RAISED PAVEMENT MARKERS (TYPE II A-A)	242.00	0.00	242.00	$5.00	$1,210.00	EA	0.00	0.00	$0.00	$0.00	0.00	$0.00	0.00%	$1,210.00
										$0.00	$0.00		$0.00		$21,880.00
G.	TRAFFIC CONTROL														
79	TRAFFIC CONTROL AND REGULATION (INCLUDE BARRICADES AND CONSTRUCTION SIGNING)	12.00	0.00	12.00	$2,000.00	$24,000.00	MO	6.00	1.00	$2,000.00	$12,000.00	7.00	$14,000.00	58.33%	$10,000.00
80	TRAFFIC CONTROL AND REGULATION (TEMPORARY DRIVEWAYS) (COMMERCIAL)	11.00	0.00	11.00	$300.00	$3,300.00	EA	0.00	2.00	$600.00	$0.00	2.00	$600.00	18.18%	$2,700.00
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	0.00	1700.00	$51,000.00	$0.00	1700.00	$51,000.00	54.14%	$43,200.00
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)	69.00	0.00	69.00	$180.00	$12,420.00	TON	0.00	0.00	$0.00	$0.00	0.00	$0.00	0.00%	$12,420.00
86	TEMPORARY HOT MIX ASPHALTIC CONCRETE BASE COURSE (BLACK BASE) (AT STORM SEWER CROSSINGS) (PHASE 1 TCP)	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	TCP WORK ZONE PVMT. MARKINGS (4 IN.)(WHITE)(SOLID)(REMOVABLE)	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
88	TCP WORK ZONE PVMT. MARKINGS (4 IN.)(YELLOW) (SOLID)(REMOVABLE)	326.00	0.00	326.00	$1.00	$326.00	LF	0.00	0.00	$0.00	$0.00	0.00	$0.00	0.00%	$326.00
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	44.00	94.00	$2.00	$100.00	LF	0.00	94.00	$188.00	$0.00	94.00	$188.00	100.00%	($88.00)
										$53,788.00	$435,912.90		$489,700.90		$289,294.10
H.	STORM WATER POLLUTION PREVENTION														
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	4.80	24.00	$720.00	$144.00	28.80	$864.00	36.92%	$1,476.00
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	0.00	0.00	$0.00	$0.00	0.00	$0.00	0.00%	$3,120.00
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	1090.20	0.00	$0.00	$3,270.60	1090.20	$3,270.60	60.00%	$2,180.40
										$720.00	$3,414.60		$4,134.60		$6,776.40
I.	BIKE TRAIL														
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	0.00	0.00	$0.00	$0.00	0.00	$0.00	0.00%	$4,355.00
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	0.00	0.00	$0.00	$0.00	0.00	$0.00	0.00%	$48,440.00
98	CONCRETE SIDEWALK (6") (INCLUDES EXCAVATION)	444.00	0.00	444.00	$70.00	$31,080.00	SY	0.00	0.00	$0.00	$0.00	0.00	$0.00	0.00%	$31,080.00
										$0.00	$0.00		$0.00		$146,220.00
J.	ADJUSTMENTS TO 16" WATERLINE														

CONTINUATION SHEET

Aranda Brothers Construction - Sugarland Howell Road - Pay Estimate No. 7

A	B			C	H	D		E	F	F(a)	F(b)	G	I	J	K
ITEM NO.	DESCRIPTION OF WORK	ORIGINAL QTY.	QTY. ADJ.	REVISED QTY.	UNIT PRICE ($)	COST ($)	UNIT	WORK COMPLETED FROM PREVIOUS APPLICATION (F) (Qty.)	THIS PERIOD (Qty.)	THIS PERIOD ($)	PERVIOUS COMPLETED	COMPLETE TO DATE (Qty)	TOTAL COMPLETE TO DATE ($)	% (G÷C) (%)	BALANCE TO FINISH (D-I) ($)
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. REINF. 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	0.00	2.00	$6,000.00	$0.00	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	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	REINSTALL EXISTING 16" WELDED STEEL WATER LINE ON BRIDGE PIPE HANGERS AND WELD TO ADJUSTED OFFSET BENDS	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	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	PRESSURE TESTING OF PIPE AND DISINFECTION OF WATER 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
										$6,000.00	$20,000.00		$26,000.00		$47,500.00
K.	SUPPLEMENTARY ITEMS														
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
112	VIDEOTAPING 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
			A.	SITE PREPARATION						$0.00	$188,100.00		$188,100.00		$0.00
			B.	ROADWAY ITEMS						$215,737.04	$792,289.48		$1,008,026.52		$444,613.48
			C.	RETAINING WALL ITEMS						$0.00	$0.00		$0.00		$176,000.00
			D.	BRIDGE						$885.00	$56,482.00		$57,367.00		$201,151.00
			E.	STORM SEWER ITEMS						$26,340.00	$219,553.50		$245,893.50		$122,238.00
			F.	SIGNING AND PAVEMENT MARKINGS						$0.00	$0.00		$0.00		$21,888.00
			G.	TRAFFIC CONTROL						$53,788.00	$435,912.90		$489,700.90		$289,294.10
			H.	STORM WATER POLLUTION PREVENTION						$720.00	$3,414.60		$4,134.60		$6,776.40
			I.	BIKE TRAIL						$0.00	$0.00		$0.00		$146,220.00
			J.	ADJUSTMENTS TO 16" WATERLINE						$6,000.00	$20,000.00		$26,000.00		$47,500.00
			K.	SUPPLEMENTARY ITEMS						$0.00	$0.00		$0.00		$30,260.00
									Totals	$303,470.04	$1,715,752.48		$2,019,222.52		$1,491,932.98