

PO# 154898
OMS

Estimate and Certification for Payment

Company Name: Aranda Brothers Construction Co., Inc
Address: 11345 Eastex Freeway Houston, Texas 77093
Phone #: 281-506-8680

Sugarland-Howell Road Construction

Owner	<u>Fort Bend County</u>	P.O. No:	<u>154898</u>
Address:	<u>301 Jackson</u>	FBC Mobility Project #	<u>13211</u>
	<u>Richmond, Texas 77469</u>		
Attention:	<u>Stacy Slawinski, P.E.</u>	Initial Contract Time	<u>365</u> days
Invoice No:	<u>1986</u>	Current Approved Extensions	<u>85</u> days
Start Date:	<u>10/09/2017</u>	Previous Approved Extensions	<u> </u> days
Current Contract Completion Date:	<u>01/03/2019</u>	Total Contract Time	<u>450</u> days
Substantial Completion Date:	<u>02/09/2019</u>	Spent Days	<u>487</u> days
Estimate Cut Off Date:	<u>04/10/2019</u>	Days Remaining	<u>-37</u> days
Date of Estimate:	<u>04/10/2019</u>		

A. Contract Amount to Date:

1. Contract Price:		\$	<u>3,511,155.50</u> ✓
2. Approved Change Orders:	<u>1</u>	\$	<u>(290,350.85)</u> ✓
		\$	<u>-</u>
		\$	<u>-</u>
Total Changes to Date:		\$	<u>(290,350.85)</u> ✓

Total Contract Amount: \$ 3,220,804.65 ✓

B. Earnings to Date:

1. Previous Work Completed:	<u>100%</u>	Previous Earnings:	\$ <u>3,239,304.65</u> ✓
2. Work Completed this Period:	<u>0%</u>	Earnings this Period:	\$ <u>-</u> <i>howson</i>
3. Work Completed to Date:	<u>100%</u>		\$ <u>3,239,304.65</u> ✓
4. Materials On Site:			\$ <u>-</u>
		Total Earnings:	\$ <u>3,239,304.65</u>

C. Reductions:

1. Retainage:	0% of	\$ 3,239,304.65	\$ -
2. LD's:	<u>-37</u> Days @	\$ 500 Per Day	\$ <u>(18,500.00)</u>
Total Reductions:		\$ <u>(18,500.00)</u>	\$ <u>(18,500.00)</u>
Total Payments Due:		\$ <u>3,220,804.65</u>	
Less Previous Payments:		\$ <u>3,077,339.41</u>	

Total Amount Due Contractor This Estimate/Invoice: \$ 143,465.24 *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: [Signature] Date: 4/12/2019
Contractor

The foregoing estimate of work completed is true and correct to the best of my knowledge and belief.
Approved By: [Signature] Date: 4/12/2019
Project Representative

Approved By: [Signature] Date: 04/13/19
Engineer

CONTINUATION SHEET

Aranda Brothers Construction - Sugarland Howell Road - Pay Estimate No. 13 & Final

A ITEM NO.	B DESCRIPTION OF WORK	ORIGINAL QTY.	QTY. ADJ.	C REVISED QTY.	H UNIT PRICE (\$)	D COST (\$)	UNIT	E					I TOTAL COMPLETE TO DATE (\$)	J % (G ÷ C)	K BALANCE TO FINISH (D - E)
								WORK COMPLETED							
								FROM PREVIOUS APPLICATION (F) (Qty.)	THIS PERIOD (Qty.)	THIS PERIOD (\$)	PREVIOUS COMPLETED (\$)	COMPLETE TO DATE (Qty.)			
A. SITE PREPARATION															
1	CLEARING AND GRUBBING (INCLUDING CLEANUP) FURNISH AND INSTALL FORT BEND 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. ROADWAY ITEMS															
	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, LIME STABILIZED SUBGRADE (8-IN DEPTH)	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)
3		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
4		14184.00	0.00	14184.00	\$4.25	\$60,282.00	SY	13839.74	0.00	\$0.00	\$58,818.90	13839.74	\$58,818.90	97.57%	\$1,463.11
5		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
6		298.00	0.00	298.00	\$185.00	\$55,130.00	TON	290.63	0.00	\$0.00	\$53,766.55	290.63	\$53,766.55	97.53%	\$1,363.45
7		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
8		12682.00	0.00	12682.00	\$57.00	\$722,874.00	SY	12296.40	0.00	\$0.00	\$700,894.80	12296.40	\$700,894.80	96.26%	\$21,979.20
9		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
10		611.00	0.00	611.00	\$7.00	\$4,277.00	LF	5938.00	0.00	\$0.00	\$41,566.00	5938.00	\$41,566.00	97.17%	\$1,211.00
11		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)
12		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
13		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
14		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
15		21.90	0.00	21.90	\$175.00	\$3,832.50	TON	39.98	0.00	\$0.00	\$6,996.50	39.98	\$6,996.50	190.38%	(\$3,321.50)
16		90.00	0.00	90.00	\$31.00	\$2,790.00	LF	90.00	0.00	\$0.00	\$2,790.00	90.00	\$2,790.00	100.00%	\$0.00
17		2.00	0.00	2.00	\$1,800.00	\$3,600.00	EA	2.00	0.00	\$0.00	\$3,600.00	2.00	\$3,600.00	100.00%	\$0.00
18		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
19		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
20		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
C. RETAINING WALL ITEMS															
21		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
22		417.00	0.00	417.00	\$105.00	\$43,785.00	LF	417.00	0.00	\$0.00	\$43,785.00	417.00	\$43,785.00	100.00%	\$0.00
23		12.00	0.00	12.00	\$350.00	\$4,200.00	CY	12.00	0.00	\$0.00	\$4,200.00	12.00	\$4,200.00	100.00%	\$0.00
24		410.00	0.00	410.00	\$15.00	\$6,150.00	CY	410.00	0.00	\$0.00	\$6,150.00	410.00	\$6,150.00	100.00%	\$0.00
25		806.00	0.00	806.00	\$55.00	\$44,330.00	CY	806.00	0.00	\$0.00	\$44,330.00	806.00	\$44,330.00	100.00%	\$0.00
26		59.00	0.00	59.00	\$55.00	\$3,245.00	CY	59.00	0.00	\$0.00	\$3,245.00	59.00	\$3,245.00	100.00%	\$0.00
27										\$0.00	\$176,000.00		\$176,000.00		\$0.00

CONTINUATION SHEET

Aranda Brothers Construction - Sugarland Howell Road - Pay Estimate No. 13 & Final

A ITEM NO.	B DESCRIPTION OF WORK	ORIGINAL QTY.	QTY. ADJ.	C REVISED QTY.	H UNIT PRICE	D COST (\$)	UNIT	E, F, F(a), F(b), G WORK COMPLETED					I TOTAL COMPLETE TO DATE (\$)	J % (G ÷ C)	K BALANCE TO FINISH (D - I)
								FROM PREVIOUS APPLICATION (F) (Qty.)	THIS PERIOD (Qty.)	THIS PERIOD (\$)	F(b) PVIOUS COMPLETED (\$)	G COMPLETE TO DATE (Qty.)			
	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	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	174.50	0.00	\$0.00	\$8,725.00	174.50	\$8,725.00	103.87%	(\$325.00)
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	188.00	0.00	\$0.00	\$21,620.00	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	45.00	0.00	\$0.00	\$40,725.00	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	LBS	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	287.00	0.00	\$0.00	\$30,135.00	287.00	\$30,135.00	107.09%	(\$1,995.00)
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	36.00	0.00	\$0.00	\$720.00	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	224.65	0.00	\$0.00	\$15,725.50	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
	E. STORM SEWER ITEMS										\$0.00	\$241,613.50	\$241,613.50	100.00%	\$16,904.50
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	\$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	31.00	0.00	\$0.00	\$77,500.00	31.00	\$77,500.00	100.00%	\$0.00
58	PRECAST CONCRETE GRATE INLET TYPE "A"	6.00	0.00	6.00	\$2,000.00	\$12,000.00	EA	5.00	0.00	\$0.00	\$10,000.00	5.00	\$10,000.00	83.33%	\$2,000.00

CONTINUATION SHEET

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								J FROM PREVIOUS APPLICATION (F) (Qty.)		K THIS PERIOD (Qty.)		L PREVIOUS COMPLETED (\$)				M COMPLETE TO DATE (Qty.)		
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 FROM MH TO EXIST 24" CMP	2.00	0.00	2.00	\$800.00	\$1,600.00	EA	3.00	0.00	\$0.00	\$2,400.00	3.00	\$2,400.00	150.00%	(\$800.00)			
F.	SIGNING AND PAVEMENT MARKINGS										\$0.00	\$367,731.50		\$367,731.50		\$6,400.00		
63	THERMOPLASTIC PAVEMENT MARKING (4IN.)(YELLOW)(SOLID)	6322.00	0.00	6322.00	\$0.50	\$3,161.00	LF	7240.00	0.00	\$0.00	\$3,620.00	7240.00	\$3,620.00	114.52%	(\$459.00)			
64	THERMOPLASTIC PAVEMENT MARKING (4IN.)(YELLOW)(BROKEN)	678.00	0.00	678.00	\$0.50	\$339.00	LF	1200.00	0.00	\$0.00	\$600.00	1200.00	\$600.00	176.99%	(\$261.00)			
65	THERMOPLASTIC PAVEMENT MARKING (8IN.)(WHITE)(SOLID)	263.00	0.00	263.00	\$1.00	\$263.00	LF	243.00	0.00	\$0.00	\$243.00	243.00	\$243.00	92.40%	\$20.00			
66	THERMOPLASTIC PAVEMENT MARKING (12IN.)(WHITE)(SOLID)(STANDARD TYPE CROSSWALK)	347.00	0.00	347.00	\$3.00	\$1,041.00	LF	208.00	0.00	\$0.00	\$624.00	208.00	\$624.00	59.94%	\$417.00			
67	THERMOPLASTIC PAVEMENT MARKING (24IN.)(WHITE)(SOLID)(STOP BAR)	78.00	0.00	78.00	\$7.00	\$546.00	LF	71.00	0.00	\$0.00	\$497.00	71.00	\$497.00	91.03%	\$49.00			
68	THERMOPLASTIC PAVEMENT MARKING (24IN.)(YELLOW)(SOLID)	210.00	0.00	210.00	\$7.00	\$1,470.00	LF	154.00	0.00	\$0.00	\$1,078.00	154.00	\$1,078.00	73.33%	\$392.00			
69	THERMOPLASTIC PAVEMENT MARKING (WHITE)	3.00	0.00	3.00	\$150.00	\$450.00	EA	3.00	0.00	\$0.00	\$450.00	3.00	\$450.00	100.00%	\$0.00			
70	THERMOPLASTIC PAVEMENT MARKING (ARROWS "LEFT TURN ONLY") (WHITE)	9.00	0.00	9.00	\$150.00	\$1,350.00	EA	9.00	0.00	\$0.00	\$1,350.00	9.00	\$1,350.00	100.00%	\$0.00			
71	THERMOPLASTIC PAVEMENT MARKING (ARROWS "RIGHT TURN AND THRU ARROW") (WHITE)	1.00	0.00	1.00	\$150.00	\$150.00	EA	1.00	0.00	\$0.00	\$150.00	1.00	\$150.00	100.00%	\$0.00			
72	REMOVE EXISTING TRAFFIC SIGNS (STOP SIGNS)	4.00	0.00	4.00	\$100.00	\$400.00	EA	4.00	0.00	\$0.00	\$400.00	4.00	\$400.00	100.00%	\$0.00			
73	INSTALL TRAFFIC SIGN (STOP SIGNS)	4.00	0.00	4.00	\$500.00	\$2,000.00	EA	4.00	0.00	\$0.00	\$2,000.00	4.00	\$2,000.00	100.00%	\$0.00			
74	INSTALL TRAFFIC SIGN (CENTER LANE ONLY)	6.00	0.00	6.00	\$500.00	\$3,000.00	EA	6.00	0.00	\$0.00	\$3,000.00	6.00	\$3,000.00	100.00%	\$0.00			
75	INSTALL TRAFFIC SIGN (SPEED LIMIT)	4.00	0.00	4.00	\$500.00	\$2,000.00	EA	4.00	0.00	\$0.00	\$2,000.00	4.00	\$2,000.00	100.00%	\$0.00			
76	INSTALL TRAFFIC SIGN (CROSS-WALK)	4.00	0.00	4.00	\$500.00	\$2,000.00	EA	4.00	0.00	\$0.00	\$2,000.00	4.00	\$2,000.00	100.00%	\$0.00			
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	353.00	0.00	\$0.00	\$1,765.00	353.00	\$1,765.00	145.87%	(\$555.00)			
G.	TRAFFIC CONTROL										\$0.00	\$19,777.00		\$19,777.00		\$2,103.00		
79	TRAFFIC CONTROL AND REGULATION (INCLUDE BARRICADES AND CONSTRUCTION SIGNING)	12.00	0.00	12.00	\$2,000.00	\$24,000.00	MO	12.00	0.00	\$0.00	\$24,000.00	12.00	\$24,000.00	100.00%	\$0.00			
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	1740.00	0.00	\$0.00	\$43,500.00	1740.00	\$43,500.00	47.35%	\$48,375.00			
85	TEMPORARY ASPHALT TRANSITIONS (AT INTERSECTIONS ON PLASTIC SHEETING) (6" AVOID DEPTH)	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	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 PAVT. 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			

CONTINUATION SHEET

Aranda Brothers Construction - Sugarland Howell Road - Pay Estimate No. 13 & Final

A ITEM NO.	B DESCRIPTION OF WORK	C ORIGINAL QTY.	D QTY. ADJ.	E REVISED QTY.	F UNIT PRICE	G COST (\$)	H UNIT	I FROM PREVIOUS APPLICATION (QTY.)	J THIS PERIOD (QTY.)	K WORK COMPLETED		L TOTAL COMPLETE TO DATE (\$)	M % (G ÷ C)	N BALANCE TO FINISH (D - J)	
										O THIS PERIOD (\$)	P PERVIOUS COMPLETED (\$)				Q COMPLETE TO DATE (QTY)
88	ICP WORK ZONE PVMT. MARKINGS (4 IN.) (YELLOW) (SOIL) (REMOVABLE)	326.00	0.00	326.00	\$1.00	\$326.00	LF	300.00	0.00	\$0.00	\$300.00	300.00	\$300.00	92.02%	\$26.00
89	ICP 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	ICP 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)
91	II. STORM WATER POLLUTION PREVENTION 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 (40% 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	78.00	0.00	\$0.00	\$3,120.00	78.00	\$3,120.00	100.00%	\$0.00
93	REINFORCED FILTER FABRIC (40% 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
94	I. BIKE TRAIL 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	497.00	0.00	\$0.00	\$62,125.00	497.00	\$62,125.00	100.00%	\$0.00
96	CEMENT STABILIZED SAND BEDDING AND BACKFILL MATERIAL (WALL FOUNDATION)	67.00	0.00	67.00	\$65.00	\$4,355.00	CY	67.00	0.00	\$0.00	\$4,355.00	67.00	\$4,355.00	100.00%	\$0.00
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	1384.00	0.00	\$0.00	\$48,440.00	1384.00	\$48,440.00	100.00%	\$0.00
98	CONCRETE SIDEWALK (6") (INCLUDES EXCAVATION)	444.00	0.00	444.00	\$70.00	\$31,080.00	SY	422.00	0.00	\$0.00	\$29,540.00	422.00	\$29,540.00	95.05%	\$1,540.00
99	J. ADJUSTMENTS TO 16" WATERLINE 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. REINFC. 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	1.00	0.00	\$0.00	\$2,500.00	1.00	\$2,500.00	50.00%	\$2,500.00
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	1.00	0.00	\$0.00	\$3,000.00	1.00	\$3,000.00	50.00%	\$3,000.00
103	TRENCH SAFETY SYSTEM	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
104	SEDIMENT CONTROL SYSTEM	1.00	0.00	1.00	\$7,000.00	\$7,000.00	LS	1.00	0.00	\$0.00	\$7,000.00	1.00	\$7,000.00	100.00%	\$0.00
105	REGARDING AND RESTORATION OF DISTURBED AREAS PRESSURE TESTING OF PIPE AND DISINFECTION OF WATER LINE	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		1.00	0.00	1.00	\$5,000.00	\$5,000.00	LS	1.00	0.00	\$0.00	\$5,000.00	1.00	\$5,000.00	100.00%	\$0.00
107		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
108	K. SUPPLEMENTARY ITEMS 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	2.00	0.00	\$0.00	\$4,000.00	2.00	\$4,000.00	100.00%	\$0.00
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

Aranda Brothers Construction - Sugarland Howell Road - Pay Estimate No. 13 & Final

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	\$4,000.00		\$4,000.00		\$26,260.00
										\$0.00	\$188,100.00		\$188,100.00		\$0.00
										\$0.00	\$1,425,830.75		\$1,425,830.75		\$26,789.26
										\$0.00	\$176,000.00		\$176,000.00		\$0.00
										\$0.00	\$241,613.50		\$241,613.50		\$16,904.50
										\$0.00	\$367,731.50		\$367,731.50		\$6,400.00
										\$0.00	\$19,777.00		\$19,777.00		\$2,103.00
										\$0.00	\$597,360.00		\$597,360.00		\$181,634.10
										\$0.00	\$10,911.00		\$10,911.00		\$0.00
										\$0.00	\$144,460.00		\$144,460.00		\$1,760.00
										\$0.00	\$63,500.00		\$63,500.00		\$10,000.00
										\$0.00	\$4,000.00		\$4,000.00		\$26,260.00
									Totals	\$0.00	\$ 3,239,304.65		\$ 3,239,304.65		\$271,850.86