

Aranda Brothers Construction Co., Inc
4207 Castledale
Houston, Texas 77093

Estimate and Certification for Payment

Project: Harlem Road Bridge, Bid 14-038, Mobility Bond Project No. 726

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

P.O. No: 112942

ATTN: Steven L Evans

Initial Contract Time 300 days
Current Approved Extensions ± 0 days
Previous Approved Extensions ± 0 days
Total Contract Time 300 days
Spent Days 106 days
Days Remaining 194 days

Estimate No: 04
Invoice No: 1990
Start Date: May 19, 2014
Current Contract Completion Date: March 15, 2015
Estimate Cut Off Date: September 1, 2014
Date of Estimate: September 30, 2014

Rain Days to Date 20 days

A. Contract Amount to Date:

1. Contract Price:			<u>\$1,003,545.00</u>
2. Approved Change Orders:	<u>1</u>	<u>3,250</u>	
		<u>0</u>	
		<u>0</u>	
Total Changes to Date:		+ or <u>3,250</u>	
		Total Contract Amount:	<u>\$1,006,795.00</u>

B. Earnings to Date:

1. Previous Work Completed:	<u>47%</u>	Previous Earnings:	<u>\$475,138.00</u>
2. Work Completed this Period:	<u>2%</u>	Earnings This Period:	<u>\$20,658.00</u>
3. Materials on Site:			<u>\$4,615.77</u>
		Total Earnings:	<u>\$500,411.77</u>

C. Reductions:

1. Retainage:	<u>10%</u>	of <u>\$500,411.77</u>	<u>\$50,041.17</u>
		Total Payments Due:	<u>\$450,370.60</u>
		Less Previous Payments:	<u>\$427,624.20</u>

Total Amount Due Contractor This Estimate: \$22,746.40

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]
Contractor:

Date: 10/7/2014

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

Approved by: [Signature]
Project Representative:

Date: 10/7/2014

Approved by: [Signature]
Engineer:

Date: 080914

CONTINUATION SHEET

#4

APPLICATION NO: 1990
APPLICATION DATE: 09/02/14
PERIOD TO: September 29, 201
PROJECT NO: 14-038

A	B	C	D	E	F	G	H	I	J	K			
ITEM NO.	DESCRIPTION OF WORK	ORIGINAL QTY.	QTY. ADJUSTMENT	REVISED QTY.	UNIT PRICE	COST (\$)	UNIT	FROM PREVIOUS APPLICATION (F) (Qty.)	WORK COMPLETED THIS PERIOD (Qty.)	COMPLETE TO DATE (Qty.)	TOTAL COMPLETE TO DATE (\$)	% (G + C) (%)	BALANCE TO FINISH (D - I) (\$)
BASE BID - PAVING, DRAINAGE, & MISC ITEMS													
1	3" THICK HOT MIX HOT LAID ASPHALTIC CONCRETE (TXDOT TYPE "D" SURFACE MIX)	3800.00	0.00	3800.00	\$14.00	\$53,200.00	SY		0.00	\$0.00	\$0.00	0.00%	\$53,200.00
2	8" THICK ASPHALT STABILIZED (BLACK) BASE	4000.00	0.00	4000.00	\$35.00	\$140,000.00	SY		0.00	\$0.00	\$0.00	0.00%	\$140,000.00
3	SUBGRADE STABILIZED W/ 8% LIME BY WEIGHT TO 8" DEPTH (SLURRY METHOD)	4300.00	0.00	4300.00	\$9.00	\$38,700.00	SY		0.00	\$0.00	\$0.00	0.00%	\$38,700.00
4	2" THICK HOT MIX LAID ASPHALTIC CONCRETE (TX DOT TYPE "D" SURFACE MIX)	140.00	0.00	140.00	\$110.00	\$15,400.00	SY		0.00	\$0.00	\$0.00	0.00%	\$15,400.00
5	SAWCUT EXISTING PAVEMENT	120.00	0.00	120.00	\$5.00	\$600.00	LF		0.00	\$0.00	\$0.00	0.00%	\$600.00
6	MILL, REMOVE, AND DISPOSE OF EXISTING ASPHALT PAVEMENT	1500.00	0.00	1500.00	\$4.75	\$7,125.00	SY		0.00	\$0.00	\$0.00	0.00%	\$7,125.00
7	REMOVE AND SIPOSE OF EXISTING ASPHALT AND BASE PARKING AREA	1500.00	0.00	1500.00	\$7.00	\$10,500.00	SY		0.00	\$0.00	\$0.00	0.00%	\$10,500.00
8	24" HIGH DENSITY POLYETHYLENE STORM SEWER PIPE, STANDARD BEDDING & BACKFILL	200.00	0.00	200.00	\$70.00	\$14,000.00	LF		0.00	\$0.00	\$0.00	0.00%	\$14,000.00
9	24" HIGH DENSITY POLYETYLENE STORM SWER 15 DEGREE ELBOW	1.00	0.00	1.00	\$1,000.00	\$1,000.00	EA		0.00	\$0.00	\$0.00	0.00%	\$1,000.00
10	24" REINFORCED CONCRETE PIPE 4 TO 1 SAFETY END TREATMENT	1.00	0.00	1.00	\$3,500.00	\$3,500.00	EA		0.00	\$0.00	\$0.00	0.00%	\$3,500.00
11	TRENCH SAFETY FOR STORM SEWER EXCAV IN ACCORD W/ OSHA STAND AT ALL REQ LOC	200.00	0.00	200.00	\$2.00	\$400.00	LF		0.00	\$0.00	\$0.00	0.00%	\$400.00
12	5" THICK CONCRETE SLOPE PAVING (OUTFALL PIPE AREA)	40.00	0.00	40.00	\$50.00	\$2,000.00	SY		40.00	\$2,000.00	\$2,000.00	100.00%	\$0.00
13	GALVANIZED METAL BEAM GUARD FENCE	300.00	0.00	300.00	\$25.00	\$7,500.00	LF		0.00	\$0.00	\$0.00	0.00%	\$7,500.00
14	ITEM 132 D.2 EMBANKMENT DENSITY CONTROL (TX DOT	4500.00	0.00	4500.00	\$10.00	\$45,000.00	CY	4500.00	0.00	\$0.00	\$45,000.00	100.00%	\$0.00
15	HYDRONULCH SEEDING OF DISTURBED AREAS & PROVIDE WATERING UNTIL VEG ESTABLISH	3000.00	0.00	3000.00	\$2.00	\$6,000.00	SY		0.00	\$0.00	\$0.00	0.00%	\$6,000.00
16	SOLID SOD ST. AGUSTINE GRASS & PROVIDE WATERING UNTIL VEG ESTABLISH	650.00	0.00	650.00	\$5.00	\$3,250.00	SY		0.00	\$0.00	\$0.00	0.00%	\$3,250.00
17	PROVIDE & MAINTAIN STORM WATER POLLUTION PREVENTION PLAN PERMIT & DEVICES	1.00	0.00	1.00	\$1,500.00	\$1,500.00	LS	1.00	0.00	\$0.00	\$1,500.00	100.00%	\$0.00
18	CONTRACTOR MOBILIZATION	1.00	0.00	1.00	\$20,000.00	\$20,000.00	LS	1.00	0.00	\$0.00	\$20,000.00	100.00%	\$0.00
19	FURNISH & INSTALL PAVEMENT MARKINGS & SIGNAGE IN ACCORD W/ TXDOT STANDARDS	1.00	0.00	1.00	\$13,000.00	\$13,000.00	LS		0.00	\$0.00	\$0.00	0.00%	\$13,000.00
20	FURNISH & MAINTAIN SIGNAGE, BARRICADES, FLAGMEN, TRAFFIC CONTROL, ECT.	1.00	0.00	1.00	\$12,500.00	\$12,500.00	LS	0.85	0.10	\$1,250.00	\$11,875.00	95.00%	\$625.00
21	PROVIDE BONDS, INSURANCE, PERMITS, & MISC IN ACCORD W/ CONTRACT DOCS	1.00	0.00	1.00	\$7,500.00	\$7,500.00	LS	1.00	0.00	\$0.00	\$7,500.00	100.00%	\$0.00
22	4' x 8' PROJECT SIGN	2.00	0.00	2.00	\$1,250.00	\$2,500.00	EA	2.00	0.00	\$0.00	\$2,500.00	100.00%	\$0.00
23	CONSTRUCTION STAKING	1.00	0.00	1.00	\$5,000.00	\$5,000.00	BUDG	1.00	0.00	\$0.00	\$5,000.00	100.00%	\$0.00
	Sub-Total Paving, Drainage, Misc Items				sub-total	\$410,175.00			sub-total	\$3,250.00	\$95,375.00	sub-total	\$314,800.00
II. BASE BID - BIDGE WORK ITEMS													
1	ITEM -100 EXCAVATION (CHANNEL)	300.00	200.00	500.00	\$12.00	\$6,000.00	CY	300.00	200.00	\$2,400.00	500.00	100.00%	\$0.00

CONTINUATION SHEET

APPLICATION NO: 1990
 APPLICATION DATE: 09/02/14
 PERIOD TO: September 29, 201
 PROJECT NO: 14-038

A ITEM NO.	B DESCRIPTION OF WORK	ORIGINAL QTY.	QTY. ADJUSTMENT	C REVISED QTY.	H UNIT PRICE	D COST (\$)	UNIT	E		F		G COMPLETE TO DATE	I TOTAL COMPLETE TO DATE	J % (G + C)	K BALANCE TO FINISH (D - I)
								FROM PREVIOUS APPLICATION (QTY.)	THIS PERIOD (QTY.)	THIS PERIOD (QTY.)	COMPLETE TO DATE				
2	ITEM-400 CEMENT STABILIZED BACKFILL	360.00	228.00	588.00	\$67.00	\$39,396.00	CY	364.00	224.00	\$15,008.00	588.00	\$39,396.00	100.00%	\$0.00	
3	ITEM-409 PRESTRESSED CONCRETE PILINGS (16 IN SQ.)	1730.00	0.00	1730.00	\$105.00	\$181,650.00	LF	1730.00	0.00	\$0.00	1730.00	\$181,650.00	100.00%	\$0.00	
4	ITEM-420 CLASS C CONCRETE (ABUTMENT)	50.00	0.00	50.00	\$875.00	\$43,750.00	CY	50.00	0.00	\$0.00	50.00	\$43,750.00	100.00%	\$0.00	
5	ITEM-420 CLASS C CONCRETE (BENT)	10.00	0.00	10.00	\$975.00	\$9,750.00	CY	10.00	0.00	\$0.00	10.00	\$9,750.00	100.00%	\$0.00	
6	ITEM-420 CLASS S CONCRETE (SLAB)	60.00	0.00	60.00	\$350.00	\$33,000.00	CY	60.00	0.00	\$0.00	60.00	\$33,000.00	100.00%	\$0.00	
7	ITEM-420 CLASS S CONCRETE (APPROACH	60.00	0.00	60.00	\$310.00	\$18,600.00	CY	60.00	0.00	\$0.00	60.00	\$18,600.00	100.00%	\$0.00	
8	ITEM-420 CLASS A CONCRETE (CHANNEL	270.00	0.00	270.00	\$325.00	\$87,750.00	CY	135.00	0.00	\$0.00	135.00	\$43,875.00	50.00%	\$43,875.00	
9	ITEM-423 RETAINING WALL (CAST-IN-PLACE)	1100.00	0.00	1100.00	\$60.00	\$66,000.00	SF	1100.00	0.00	\$0.00	1100.00	\$66,000.00	100.00%	\$0.00	
10	ITEM-425 PRESTRESSED CONCRETE SLAB BEAM (SSB15)	560.00	0.00	560.00	\$175.00	\$98,000.00	LF	560.00	0.00	\$0.00	560.00	\$98,000.00	100.00%	\$0.00	
11	ITEM-425 CONCRETE SURFACE TREATMENT (CLASS 1)	270.00	0.00	270.00	\$5.00	\$1,350.00	SY	270.00	0.00	\$0.00	270.00	\$1,350.00	100.00%	\$0.00	
12	ITEM-450 TYPE T223 BRIDGE RAIL	80.00	0.00	80.00	\$70.00	\$5,600.00	LF	80.00	0.00	\$0.00	80.00	\$5,600.00	100.00%	\$0.00	
13	ITEM-450 TYPE C223 BRIDGE RAIL	120.00	0.00	120.00	\$85.00	\$10,200.00	LF	120.00	0.00	\$0.00	120.00	\$10,200.00	100.00%	\$0.00	
14	ITEM-496 REMOVE STRUCTURE (HEADWALL)	2.00	0.00	2.00	\$5,000.00	\$10,000.00	EA	2.00	0.00	\$0.00	2.00	\$10,000.00	100.00%	\$0.00	
Sub Total Bridge Work Items				sub-total		\$611,046.00			sub-total	\$ 17,408.00		\$400,421.00			\$210,625.00
Work Days							DAY	9.00	20.00	29.00	20.00				
Rain Days							DAY	0.00	15.00	15.00	15.00				
GRAND TOTALS						\$1,021,221.00				\$20,658.00		\$495,796.00			\$525,425.00

AFFIDAVIT OF BILLS PAID AND RELEASE OF LIENS BY CONTRACTOR

The undersigned ("Contractor"), having furnished materials and/or performed labor in connection with the construction (the "Project") of certain improvements located at Harlem Road (Bridge Portion) at Oyster Creek in Richmond, Texas ("Property") for and inconsideration of the payment to the Contractor of the sum hereinafter specified does hereby acknowledge and release as follows:

Upon the receipt of being Twenty two thousand seven hundred forty six w/40 cents payment on **Invoice # 1990** dated September 29, 2014 for materials and/or labor performed by the Contractor for the Project (the "Work"); Contractor will waive and release any and all liens, rights and interests (whether choate or inchoate, and including, without limitation, all mechanic's and materialmen's liens under the Constitution and the statutes of the "Property" state) which are or may be owed, claimed or held by Contractor in and to the Property and the improvements constructed thereon by reason of the Work or otherwise, and Contractor will thereby **RELEASE AND FOREVER**

DISCHARGE any and all claims, debts, demands or causes of action the Contractor has or may have as a result of the same including, without limitation, any liens of Contract for the Work now or hereafter filed for record in said County.

Contractor represents, warrants, and certifies that all bills owed by the Contractor for materials furnished and labor performed in connection with the Work have been or will be fully paid and satisfied. If for any reason a lien or liens are filed for materials or labor against the Property by virtue of the Contractor's participation in the Project by any person claiming by, through, or under the Contractor, then Contractor will immediately obtain a settlement of such lien or liens and obtain and furnish to the owners of the Property a release thereof. Contractor shall indemnify such owners and their respective heirs, successors and assigns from any such bill or liens and from all costs and expenses, including attorney's fees, incurred in discharging any such bills or removing such liens.

Executed SEPTEMBER 29 2014.
Contractor Name: Aranda Brothers Construction Co., Inc

By: [Signature]

Title: PRESIDENT

Subscribed and sworn to before me under my official seal of office this 29 day of September, 2014.

[Signature]
Notary Signature

