

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 14th day of November, 2018

CONTRACTOR

[Signature]
By _____
President
Title

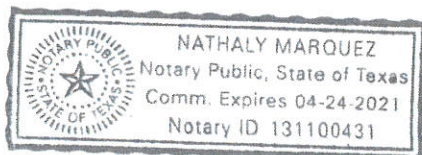
THE STATE OF TEXAS
COUNTY OF Harris

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	C ORIGINAL QTY.	D REVISED QTY.	E UNIT PRICE	F COST (\$)	G UNIT	H FROM PREVIOUS APPLICATION (QTY)		I THIS PERIOD (QTY)		J WORK COMPLETED THIS PERIOD (QTY)		K PREVIOUS COMPLETED (QTY)		L COMPLETED TO DATE (QTY)		M TOTAL COMPLETE TO DATE (\$)	N % (G+I)	O BALANCE TO FINISH (D-B)
							(QTY)	(QTY)	(QTY)	(QTY)	(QTY)	(QTY)	(QTY)	(QTY)					
A. SITE PREPARATION																			
1	CLEARING AND GRUBBING (INCLUDING CLEANUP)	33.62	33.62	\$5,000.00	\$168,100.00	STA	33.62	0.00	0.00	\$0.00	\$168,100.00	33.62	\$168,100.00	100.00%	\$0.00				
2	POSTHOLE DRILLING (4" DIA. 10' DEEP) @ 1.00 PER LINEAL FOOT	2.80	2.80	\$10,000.00	\$28,000.00	EA	2.80	0.00	0.00	\$0.00	\$28,000.00	2.80	\$28,000.00	100.00%	\$0.00				
B. ROADWAY ITEMS																			
3	REMOVING AND DISPOSING OF EXISTING DRIVEWAYS AND ASPHALTIC CONCRETE SURFACE AND BASE MATERIAL	9245.00	9245.00	\$10.00	\$92,450.00	SY	9245.00	0.00	0.00	\$0.00	\$92,450.00	9245.00	\$92,450.00	101.26%	(\$1,165.80)				
4	REMOVING OLD CONCRETE (CURB AND GUTTER) (ALL DEPTHS AND ALL MATERIALS) (SAVING/REMOVE)	3698.00	3698.00	\$3.00	\$11,094.00	LF	3698.00	0.00	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	14184.00	\$4.25	\$60,282.00	SY	13533.07	0.00	0.00	\$57,215.55	\$13,533.07	13533.07	\$57,215.55	95.41%	\$2,766.45				
6	LIMESTONE BASE (8-IN DEPTH) (AT ASPHALT TRANSITIONS)	150.00	150.00	\$37.00	\$5,550.00	SY	150.00	0.00	0.00	\$5,550.00	\$150.00	150.00	\$5,550.00	100.00%	\$0.00				
7	HYDRATED LIME OR LIME SLURRY (8-IN DEPTH) (42 MESH)	298.00	298.00	\$185.00	\$55,130.00	TON	284.19	0.00	0.00	\$52,551.15	\$13.81	284.19	\$52,551.15	95.37%	\$2,578.85				
8	RIP RAP (SVALE 4")	13.00	13.00	\$131.00	\$4,093.00	CY	13.00	0.00	0.00	\$4,093.00	\$13.00	13.00	\$4,093.00	100.00%	\$0.00				
9	CONCRETE PAVING (8-INCH THICK LINED REINFORCED) (FORNIT CONCRETE PAVEMENT AT INTERSECTIONS) (INST TRAC) (11-IN DEPTH)	12682.00	12682.00	\$57.00	\$722,874.00	SY	12005.07	0.00	0.00	\$684,288.99	\$12,005.07	12005.07	\$684,288.99	94.66%	\$38,585.01				
10	REINFORCED CONCRETE CURB (6-INCH) (REINFORCED CONCRETE DRIVEWAYS) (INST TRAC) (6-INCH)	6111.00	6111.00	\$7.80	\$47,875.80	LF	6111.00	0.00	0.00	\$47,875.80	\$6111.00	6111.00	\$47,875.80	100.00%	\$0.00				
11	REINFORCED CONCRETE CURB (6-INCH) (REINFORCED CONCRETE DRIVEWAYS) (INST TRAC) (6-INCH)	600.00	600.00	\$72.80	\$43,200.00	SY	5938.00	0.00	0.00	\$44,156.00	\$5938.00	5938.00	\$44,156.00	97.17%	\$1,211.00				
12	CONCRETE SIDEWALK (6-INCH REINFORCED CONCRETE) (6" WIDE)	4120.00	4120.00	\$72.80	\$299,136.00	SY	716.50	0.00	0.00	\$51,988.00	\$716.50	716.50	\$51,988.00	11.94%	(\$38,888.00)				
13	REINFORCED CONCRETE MEDIAN RAMPS (COLORED BROWNE BRICK RED) WITH TRUNCATED DOME PAVERS (TYPE 7)	44.00	44.00	\$89.00	\$3,916.00	SY	44.00	0.00	0.00	\$3,916.00	\$44.00	44.00	\$3,916.00	100.00%	\$0.00				
14	REINFORCED CONCRETE MEDIAN RAMPS (COLORED BROWNE BRICK RED) WITH TRUNCATED DOME PAVERS (TYPE 10)	22.80	22.80	\$185.00	\$4,218.00	SY	22.80	0.00	0.00	\$4,218.00	\$22.80	22.80	\$4,218.00	100.00%	\$0.00				
15	ASPHALT TRANSITION (TYPE D) (HMAC PAV) (2.5 INCH)	21.00	21.00	\$175.00	\$3,675.00	TON	19.98	20.00	\$3,500.00	\$3,486.50	39.98	59.98	\$6,496.50	190.38%	(\$3,321.50)				
16	METAL BEAM GUARD RENCE	90.00	90.00	\$31.00	\$2,790.00	LF	60.00	0.00	\$0.00	\$1,860.00	60.00	60.00	\$1,860.00	66.67%	\$930.00				
17	SINGLE GUARDRAIL THRUOUT	2.00	2.00	\$1,800.00	\$3,600.00	EA	1.00	0.00	\$0.00	\$1,800.00	1.00	1.00	\$1,800.00	50.00%	\$1,800.00				
18	HYDROMULCH SEEDING	1.99	1.99	\$1,300.00	\$2,587.00	AC	0.00	0.00	\$0.00	\$0.00	0.00	0.00	\$0.00	0.00%	\$2,587.00				
19	AT BRIDGE	150.00	150.00	\$57.00	\$8,550.00	CY	150.00	0.00	0.00	\$8,550.00	150.00	150.00	\$8,550.00	100.00%	\$0.00				
20	EXCAVATION (ROADWAY)	12323.00	12323.00	\$7.00	\$86,261.00	CY	12323.00	0.00	0.00	\$86,261.00	12323.00	12323.00	\$86,261.00	100.00%	\$0.00				
C. RETAINING WALL ITEMS																			
21	RETAINING WALL (MASON) (EXPOSED) AGGREGATED	2185.00	2185.00	\$34.00	\$74,290.00	SF	2185.00	0.00	0.00	\$74,290.00	2185.00	2185.00	\$74,290.00	100.00%	\$0.00				
22	COMBINATION BAL. (TYPE C23)	417.00	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					
23	ASPHALT (MOW STRIP) (4 IN)	12.00	12.00	\$350.00	\$4,200.00	CY	3.74	0.00	\$0.00	\$1,309.00	3.74	3.74	\$1,309.00	31.17%	\$2,891.00				
24	EMBANKMENT (GENERAL) (DO) (CY) (CONCRETE) (VOLUME)	410.00	410.00	\$15.00	\$6,150.00	CY	307.50	102.50	\$4,612.50	\$4,612.50	410.00	410.00	\$6,150.00	100.00%	\$0.00				
25	EMBANKMENT (GENERAL) (DO) (CY) (CONCRETE) (VOLUME)	806.00	806.00	\$55.00	\$44,330.00	CY	604.50	201.50	\$11,082.50	\$11,082.50	806.00	806.00	\$44,330.00	100.00%	\$0.00				
26	FOUNDATION IMPROVEMENTS	59.00	59.00	\$55.00	\$3,245.00	CY	44.25	0.00	\$0.00	\$3,245.00	44.25	44.25	\$3,245.00	75.00%	\$811.25				
27																			
																	\$172,297.75		\$3,802.25

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	I COST (\$)	UNIT	E		F		G		I TOTAL COMPLETE TO DATE (\$)	J % (G + C)	K BALANCE TO FINISH (\$)
								FROM PREVIOUS APPLICATION (QTY.)	THIS PERIOD (QTY.)	WORK COMPLETED THIS PERIOD (\$)	PREVIOUS COMPLETE (\$)	COMPLETE TO DATE (QTY.)	COMPLETE TO DATE (\$)			
59	PRECAST CONCRETE GRATE INLET TYPE "A-MOD"	4.00	0.00	4.00	\$1500.00	\$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	STONE IN GRAY 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" CAP	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																
63	SIGNING AND PAVEMENT MARKINGS (CONCRETE/PAVEMENT MARKING)	6322.00	0.00	6322.00	\$0.50	\$3,161.00	LF	3152.00	500.00	\$250.00	\$1,576.00	3652.00	\$1,226.00	57.77%	\$1,335.00	
64	REMOVE EXISTING PAVEMENT MARKINGS (CONCRETE/PAVEMENT MARKING)	678.00	0.00	678.00	\$0.50	\$339.00	LF	840.00	0.00	\$0.00	\$420.00	840.00	\$420.00	100.00%	(\$81.00)	
65	REMOVE EXISTING PAVEMENT MARKINGS (CONCRETE/PAVEMENT MARKING)	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	REMOVE EXISTING PAVEMENT MARKINGS (CONCRETE/PAVEMENT MARKING)	3473.00	0.00	3473.00	\$3.00	\$10,419.00	LF	132.00	0.00	\$0.00	\$435.00	132.00	\$435.00	43.80%	\$595.00	
67	REMOVE EXISTING PAVEMENT MARKINGS (CONCRETE/PAVEMENT MARKING)	78.00	0.00	78.00	\$2.00	\$156.00	LF	34.00	0.00	\$0.00	\$28.00	34.00	\$28.00	43.59%	\$38.00	
68	REMOVE EXISTING PAVEMENT MARKINGS (CONCRETE/PAVEMENT MARKING)	210.00	0.00	210.00	\$7.00	\$1,470.00	LF	78.00	0.00	\$0.00	\$546.00	78.00	\$546.00	371.49%	\$924.00	
69	REMOVE EXISTING PAVEMENT MARKINGS (CONCRETE/PAVEMENT MARKING)	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	REMOVE EXISTING PAVEMENT MARKINGS (CONCRETE/PAVEMENT MARKING)	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	REMOVE EXISTING PAVEMENT MARKINGS (CONCRETE/PAVEMENT MARKING)	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	\$300.00	\$1,200.00	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	\$300.00	\$1,800.00	EA	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$3,600.00	
75	INSTALL TRAFFIC SIGN (SIDEWALK)	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	STARTING IMPROVEMENTS/MODIFICATIONS AT BLOSSOMET 4 INCH 2 WAY REFLECTIVE YELLOW RAISED PAVEMENT MARKERS (TYPE 1 A)	1.00	0.00	1.00	\$2,500.00	\$2,500.00	EA	0.00	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$2,500.00	
78	TRAFFIC CONTROL	262.00	0.00	262.00	\$5.00	\$1,310.00	EA	115.00	48.00	\$240.00	\$491.00	163.00	\$812.00	67.36%	\$508.00	
G																
79	TRAFFIC CONTROL AND REGULATION (INCLUDE BARRICADES AND CONSTRUCTION SIGNING)	12.00	0.00	12.00	\$2,000.00	\$24,000.00	MD	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 (CURB & BUSTLE)	3000.00	0.00	3000.00	\$60.00	\$180,000.00	LF	3800.00	0.00	\$0.00	\$180,000.00	3800.00	\$180,000.00	100.00%	\$0.00	
82	LOW PROFILE CONCRETE BARRIER - TYPE 2 (COURSE & BUSTLE)	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 (TYPE 1 AND TYPE 2)	3140.00	0.00	3140.00	\$50.00	\$157,000.00	LF	3140.00	0.00	\$0.00	\$157,000.00	3140.00	\$157,000.00	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 PAVEMENT) (6" AVG DEPTH)	60.00	0.00	60.00	\$180.00	\$10,800.00	TON	48.00	0.00	\$0.00	\$8,640.00	48.00	\$8,640.00	69.57%	\$2,160.00	
86	TEMPORARY HOT MIX ASPHALT CONCRETE BASE COURSE (BLACK BASE) (AT STORM SEWER CROSSINGS) (PHASE 1 TOP)	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	TEMPORARY HOT MIX ASPHALT CONCRETE (PHASE 1 TOP)	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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88	16" WELDED STEEL WATER LINE (ON TRENCH BELOW) (SOLD) (REMOVABLE)	326.00	0.00	\$1.00	\$326.00	LF	250.00	\$0.00	\$50.00	300.00	\$250.00	92.02%	\$26.00
89	16" WELDED STEEL WATER LINE (ON TRENCH BELOW) (REMOVABLE)	221.00	0.00	\$1.00	\$221.00	LF	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$221.00
90	16" WELDED STEEL WATER LINE (ON TRENCH BELOW) (REMOVABLE)	51.00	0.00	\$2.00	\$102.00	LF	54.00	\$0.00	\$108.00	54.00	\$108.00	100.00%	\$0.00
91	STORM WATER POLLUTION TREATMENT STAGE 1 INLET PROTECTION FANBERG (60% of unit cost for furnish and installation, and 40% of unit cost for removal)	78.00	0.00	\$30.00	\$2,340.00	EA	78.00	\$0.00	\$0.00	78.00	\$2,340.00	100.00%	\$0.00
92	STAGE 2 INLET PROTECTION FANBERG (60% of unit cost for furnish and installation, and 40% of unit cost for removal)	78.00	0.00	\$40.00	\$3,120.00	EA	46.80	\$0.00	\$0.00	46.80	\$1,872.00	60.10%	\$1,248.00
93	INSTALLATION OF 48" DIAMETER (60% of unit cost for furnish and installation, and 40% of unit cost for removal)	1817.00	0.00	\$32.00	\$58,144.00	LF	1817.00	\$0.00	\$5,451.00	1817.00	\$55,451.00	100.00%	\$0.00
94	BIKE TRAIL	0.11	0.00	\$2,000.00	\$220.00	AC	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$220.00
95	HYDRONUTCH SEEDING	497.00	0.00	\$125.00	\$62,125.00	LF	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$62,125.00
96	42" H-TUBULAR STEEL RAILINGS (REDUSTRIAN RAILING) (MATERIAL STABILIZED SAND BEDDING AND BACKFILL)	67.00	0.00	\$65.00	\$4,355.00	CY	33.50	\$1,265.00	\$2,177.50	54.50	\$3,442.50	81.34%	\$812.50
97	BIKE TRAIL RETAINING WALL (CAST IN PLACE CONCRETE) (CONCRETE FOOTING AND ALL APPURTENANCES AS CONCRETE SIDEWALK (6") (INCLUDES EXCAVATION)	1384.00	0.00	\$35.00	\$48,440.00	SF	692.00	\$23,980.00	\$24,220.00	1372.00	\$48,020.00	99.13%	\$420.00
98	CONCRETE SIDEWALK (6") (INCLUDES EXCAVATION)	444.00	0.00	\$70.00	\$31,080.00	SY	222.00	\$14,000.00	\$15,540.00	422.00	\$29,540.00	95.12%	\$1,540.00
99	ADJUSTMENTS TO 16" WATER LINE 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) DEMOLISH AND REMOVE TWO (2) EXIST. RUSH, CONG. STURDIP CO. LUMBS CUT (ALSO WITH EXISTING CONCRETE SLOPE PAVEMENT, PATCH SURFACE SMOOTH WITH CEMENT GROUT) CUT AND ADJUST EXISTING 16" WELDED STEEL 45 DEGREE OFFSET BENTS (BURIED AND AT SURFACE) TO ACCOMMODATE REINSTALLATION OF 16" WELDED STEEL WATER LINE ON BRIDGE PIPE HANGERS	1.00	0.00	\$300.00	\$300.00	EA	1.00	0.00	\$0.00	1.00	\$300.00	100.00%	\$0.00
100	ADJUSTMENTS TO 16" WATER LINE 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) DEMOLISH AND REMOVE TWO (2) EXIST. RUSH, CONG. STURDIP CO. LUMBS CUT (ALSO WITH EXISTING CONCRETE SLOPE PAVEMENT, PATCH SURFACE SMOOTH WITH CEMENT GROUT) CUT AND ADJUST EXISTING 16" WELDED STEEL 45 DEGREE OFFSET BENTS (BURIED AND AT SURFACE) TO ACCOMMODATE REINSTALLATION OF 16" WELDED STEEL WATER LINE ON BRIDGE PIPE HANGERS	2.00	0.00	\$3,000.00	\$6,000.00	EA	2.00	0.00	\$0.00	2.00	\$6,000.00	100.00%	\$0.00
101	ADJUSTMENTS TO 16" WATER LINE REMOVE AND REINPLACE STEEL TO AC TYPE ADAPTERS REINSTALL EXISTING 16" WELDED STEEL WATER LINE ON BRIDGE PIPE HANGERS AND WELD TO ADJUSTED OVERSET BENTS	2.00	0.00	\$3,000.00	\$6,000.00	EA	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$6,000.00
102	ADJUSTMENTS TO 16" WATER LINE REMOVE AND REINPLACE STEEL TO AC TYPE ADAPTERS REINSTALL EXISTING 16" WELDED STEEL WATER LINE ON BRIDGE PIPE HANGERS AND WELD TO ADJUSTED OVERSET BENTS	2.00	0.00	\$3,000.00	\$6,000.00	EA	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$6,000.00
103	ADJUSTMENTS TO 16" WATER LINE REMOVE AND REINPLACE STEEL TO AC TYPE ADAPTERS REINSTALL EXISTING 16" WELDED STEEL WATER LINE ON BRIDGE PIPE HANGERS AND WELD TO ADJUSTED OVERSET BENTS	1.00	0.00	\$20,000.00	\$20,000.00	LS	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$20,000.00
104	ADJUSTMENTS TO 16" WATER LINE REMOVE AND REINPLACE STEEL TO AC TYPE ADAPTERS REINSTALL EXISTING 16" WELDED STEEL WATER LINE ON BRIDGE PIPE HANGERS AND WELD TO ADJUSTED OVERSET BENTS	1.00	0.00	\$7,000.00	\$7,000.00	LS	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$7,000.00
105	ADJUSTMENTS TO 16" WATER LINE REMOVE AND REINPLACE STEEL TO AC TYPE ADAPTERS REINSTALL EXISTING 16" WELDED STEEL WATER LINE ON BRIDGE PIPE HANGERS AND WELD TO ADJUSTED OVERSET BENTS	1.00	0.00	\$1,000.00	\$1,000.00	LS	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$1,000.00
106	ADJUSTMENTS TO 16" WATER LINE REMOVE AND REINPLACE STEEL TO AC TYPE ADAPTERS REINSTALL EXISTING 16" WELDED STEEL WATER LINE ON BRIDGE PIPE HANGERS AND WELD TO ADJUSTED OVERSET BENTS	1.00	0.00	\$5,000.00	\$5,000.00	LS	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$5,000.00
107	ADJUSTMENTS TO 16" WATER LINE REMOVE AND REINPLACE STEEL TO AC TYPE ADAPTERS REINSTALL EXISTING 16" WELDED STEEL WATER LINE ON BRIDGE PIPE HANGERS AND WELD TO ADJUSTED OVERSET BENTS	1.00	0.00	\$3,300.00	\$3,300.00	LS	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$3,300.00
108	ADJUSTMENTS TO 16" WATER LINE REMOVE AND REINPLACE STEEL TO AC TYPE ADAPTERS REINSTALL EXISTING 16" WELDED STEEL WATER LINE ON BRIDGE PIPE HANGERS AND WELD TO ADJUSTED OVERSET BENTS	32.00	0.00	\$55.00	\$1,760.00	LF	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$1,760.00
109	ADJUSTMENTS TO 16" WATER LINE REMOVE AND REINPLACE STEEL TO AC TYPE ADAPTERS REINSTALL EXISTING 16" WELDED STEEL WATER LINE ON BRIDGE PIPE HANGERS AND WELD TO ADJUSTED OVERSET BENTS	2.00	0.00	\$2,000.00	\$4,000.00	EA	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$4,000.00
110	ADJUSTMENTS TO 16" WATER LINE REMOVE AND REINPLACE STEEL TO AC TYPE ADAPTERS REINSTALL EXISTING 16" WELDED STEEL WATER LINE ON BRIDGE PIPE HANGERS AND WELD TO ADJUSTED OVERSET BENTS	2.00	0.00	\$4,000.00	\$8,000.00	EA	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$8,000.00
111	ADJUSTMENTS TO 16" WATER LINE REMOVE AND REINPLACE STEEL TO AC TYPE ADAPTERS REINSTALL EXISTING 16" WELDED STEEL WATER LINE ON BRIDGE PIPE HANGERS AND WELD TO ADJUSTED OVERSET BENTS	40.00	0.00	\$300.00	\$12,000.00	LF	0.00	\$0.00	\$0.00	0.00	\$0.00	0.00%	\$12,000.00

