



CONTRACTOR'S ESTIMATE PACKAGE

REPORT DATE: **06/13/23**

CONTRACT ID: **091200580**
 PROJECT: **STP 2019(659)TAPS**
 CONTRACT: **10203015**
 AWARD AMOUNT: **\$877,513.25**
 PROJECTED AMOUNT: **\$890,515.25**
 ADJ. PROJECTED AMOUNT: **\$868,952.60**
 CONTRACTOR: **ARANDA BROTHERS CONSTRUCTION CO., INC.**

HIGHWAY: **VA**
 DISTRICT NAME: **HOUSTON**
 COUNTY: **HARRIS**
 AREA ENGINEER: **Carlos M. Zepeda, Jr., P.E.**
 AREA NUMBER: **061**

ESTIMATE NUMBER: **0016**
 ESTIMATE PAID:
 ESTIMATE PERIOD: **03/28/2022** to **03/28/2022**
 ESTIMATE TYPE: **FINL**
 % COMPLETE: **100.00**
 % TIME USED: **100.00**
 % RETAINAGE: **0.00**

LETTING DATE: **10/01/2020**
 AWARD DATE: **10/29/2020**
 NOTICE TO PROCEED DATE: **12/11/2020**
 WORK BEGIN DATE: **03/15/2021**
 ACCEPTED DATE: **03/27/2022**
 PHYSICAL WORK COMPLETION DATE: **00/00/0000**

RECAPITULATION

	TOTAL TO DATE	PREV TO DATE	THIS ESTIMATE
ITEM EARNINGS	\$826,498.78	\$824,313.24	\$2,185.54
PARTICIPATING	\$0.00	\$0.00	\$0.00
NON-PARTICIPATING	\$826,498.78	\$824,313.24	\$2,185.54
RETAINAGE	\$0.00	\$0.00	\$0.00
LIQUIDATED DAMAGES	\$0.00	\$0.00	\$0.00
INCENTIVE	\$0.00	\$0.00	\$0.00
DISINCENTIVE	\$0.00	\$0.00	\$0.00
OTHER ADJUSTMENTS	\$0.00	\$0.00	\$0.00
PAID TO CONTRACTOR	\$826,498.78	\$824,313.24	\$2,185.54

CONTRACT ADJUSTMENTS THIS ESTIMATE

ADJUSTMENT DESCRIPTION:
 ADJUSTMENT AMOUNT:
 REMARKS:

There are no Contract Adjustments for this estimate

LINE ITEM ADJUSTMENTS THIS ESTIMATE

ADJUSTMENT DESCRIPTION:
 ADJUSTMENT AMOUNT:
 REMARKS:

There are no Line Item Adjustments for this estimate

CERTIFIED AS CORRECT AND ONE COPY HAS BEEN GIVEN TO THE CONTRACTOR

AREA/PROJECT ENGINEER

DATE

CONTRACT TIME STATEMENT

WORK BEGIN DATE: 03/15/2021
TIME CHARGES BEGIN: 02/09/2021
BID DAYS: 140
C. O. ADJUSTED DAYS: 0
CURRENT DAYS: 140
DAYS CHARGED TO DATE: 140
PHYSICAL WORK COMPLETE: 00/00/0000

ASSESSED LIQ DAMAGES: 0
LIQ DAMAGE RATE: \$610.00
LIQUIDATED DAMAGES: 0
 DAYS AT PER DAY \$610.00
TOTAL: \$0.00

DAILY BREAKDOWN

Date or Days	Days Charged	Days Credited	Diary Adjustment
03/28/2022		1	FINAL PAYMENTS

PERIOD SUMMARY

Date or Days	Days Charged	Days Credited
1	0	1
		<hr/>
OTHER - SEE RMRKS		1

WORK PERFORMED THIS PERIOD

PROJECT STP 2019(659)TAPS CONTROL 091200580
 CATEGORY 001 DESCRIPTION ALL ITEMS

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION	UNIT	UNIT PRICE	QTY THIS ESTIMATE	AMOUNT PAID THIS ESTIMATE	Total Bid Quantity	QTY Paid To Date
0135	04506003	000	RAIL (TY T1W)	LF	150.000	-165.000	-\$24,750.00	0.00	0.00
0140	04646002	001	RC PIPE (CL III)(15 IN)	LF	45.000	6.000	\$270.00	256.00	256.00
0145	04646016	001	RC PIPE (CL IV)(12 IN)	LF	40.000	-11.330	-\$453.20	238.00	238.00
0160	04646020	001	RC PIPE (CL IV)(36 IN)	LF	140.000	-1.000	-\$140.00	55.00	55.00
0220	05006001	000	MOBILIZATION	LS	83,500.000	0.030	\$2,505.00	1.00	1.00
0258	05296009		CONC CURB (DOWEL)(SLOTTED)	LF	8.590	165.000	\$1,417.35	165.00	165.00
	SUPP DESCR		CO 2 Add Slotted Curb Item Due to Different Rail /Location						
0270	05316003	000	CONC SIDEWALKS (6")	SY	75.000	286.999	\$21,524.93	2,712.00	2,503.04
0540	96066056		FORCE ACCOUNT - SAFETY CONTINGENCY	DOL	1.000	1,811.460	\$1,811.46	2,500.00	5,339.46
TOTAL ITEM EARNINGS THIS ESTIMATE							\$2,185.54		

CONTRACT LINE ITEMS

PROJECT STP 2019(659)TAPS CONTROL 091200580
 CATEGORY 001 DESCRIPTION ALL ITEMS

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION SUPP DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	NET CO QUANTITY	QTY PAID TO DATE	AMOUNT \$
0060	01006002	000	PREPARING ROW	STA	2,000.000	43.000	0.000	43.00	86,000.00
0065	01046001	000	REMOVING CONC (PAV)	SY	15.000	16.000	0.000	14.00	210.00
0070	01046017	000	REMOVING CONC (DRIVEWAYS)	SY	10.000	218.000	0.000	198.65	1,986.45
0075	01046022	000	REMOVING CONC (CURB AND GUTTER)	LF	2.000	28.000	0.000	37.00	74.00
0080	01046036	000	REMOVING CONC (SIDEWALK OR RAMP)	SY	10.000	23.000	0.000	28.81	288.06
0085	01056041	000	REMOVING STAB BASE AND ASPH PAV(8")	SY	10.000	280.000	0.000	733.85	7,338.46
0095	01106003	000	EXCAVATION (SPECIAL)	CY	20.000	130.000	0.000	109.93	2,198.50
0105	01626002	000	BLOCK SODDING	SY	4.750	5,344.000	0.000	1,825.78	8,672.47
0110	01666001	000	FERTILIZER	AC	1,550.000	1.100	0.000	0.38	584.35
0115	01686001	000	VEGETATIVE WATERING	MG	750.000	0.130	0.000	35.50	26,625.00
0130	03406106	003	D-GR HMA(SQ) TY-D PG64-22	TON	140.000	141.000	0.000	37.42	5,238.80
0140	04646002	001	RC PIPE (CL III)(15 IN)	LF	45.000	256.000	0.000	256.00	11,520.00
0145	04646016	001	RC PIPE (CL IV)(12 IN)	LF	40.000	238.000	0.000	238.00	9,520.12
0150	04646017	001	RC PIPE (CL IV)(18 IN)	LF	65.000	410.000	0.000	288.00	18,720.00
0155	04646018	001	RC PIPE (CL IV)(24 IN)	LF	75.000	74.000	0.000	140.50	10,537.50
0160	04646020	001	RC PIPE (CL IV)(36 IN)	LF	140.000	55.000	0.000	55.00	7,700.00
0165	04656005	001	JCTBOX(COMPL)(PJB)(3FTX3FT)	EA	2,400.000	6.000	0.000	6.00	14,400.00
0170	04656168	001	INLET (COMPL)(TY A)	EA	3,200.000	12.000	0.000	14.00	44,800.00
0180	04676326	000	SET (TY II) (12 IN) (RCP) (6: 1) (P)	EA	1,450.000	10.000	0.000	5.00	7,250.00
0185	04676341	000	SET (TY II) (15 IN) (RCP) (6: 1) (P)	EA	1,400.000	11.000	0.000	12.00	16,800.00
0190	04676363	000	SET (TY II) (18 IN) (RCP) (6: 1) (P)	EA	1,350.000	5.000	0.000	2.00	2,700.00
0195	04676394	000	SET (TY II) (24 IN) (RCP) (6: 1) (C)	EA	2,100.000	4.000	0.000	3.00	6,300.00
0200	04676454	000	SET (TY II) (36 IN) (RCP) (6: 1) (P)	EA	4,550.000	3.000	0.000	3.00	13,650.00
0210	04966004	000	REMOV STR (SET)	EA	400.000	1.000	0.000	2.00	800.00
0215	04966007	000	REMOV STR (PIPE)	LF	10.000	190.000	0.000	122.00	1,220.00
0220	05006001	000	MOBILIZATION	LS	83,500.000	1.000	0.000	1.00	83,500.00
0225	05026001	007	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	3,350.000	10.000	0.000	10.00	33,500.00
0240	05066038	004	TEMP SEDMT CONT FENCE (INSTALL)	LF	4.000	3,887.000	0.000	3,575.00	14,300.00
0245	05066039	004	TEMP SEDMT CONT FENCE (REMOVE)	LF	1.000	3,887.000	0.000	3,575.00	3,575.00
0258	05296009		CONC CURB (DOWEL)(SLOTTED)	LF	8.590	0.000	165.000	165.00	1,417.35
CO 2 Add Slotted Curb Item Due to Different Rail /Location									
0260	05306004	000	DRIVEWAYS (CONC)	SY	80.000	95.000	0.000	949.30	75,944.00
0270	05316003	000	CONC SIDEWALKS (6")	SY	75.000	2,712.000	0.000	2,503.04	187,728.01
0275	05316004	000	CURB RAMPS (TY 1)	EA	1,650.000	31.000	0.000	33.00	54,450.00
0280	05506003	000	CHAIN LINK FENCE (REMOVE)	LF	5.000	4.000	0.000	4.00	20.00
0290	06366001	001	ALUMINUM SIGNS (TY A)	SF	30.000	203.000	0.000	203.00	6,090.00
0295	06446001	000	IN SM RD SN SUP&AM TY10BWG(1)SA(P)	EA	450.000	27.000	0.000	27.00	12,150.00
0300	06446076	000	REMOVE SM RD SN SUP&AM	EA	150.000	16.000	0.000	16.00	2,400.00
0305	06666048	007	REFL PAV MRK TY I (W)24"(SLD)(100MIL)	LF	8.000	995.000	0.000	749.00	5,992.00
0310	06666099	007	REF PAV MRK TY I(W)18"(YLD TRI)(100MIL)	EA	65.000	28.000	0.000	21.00	1,365.00
0315	06666230	007	PAVEMENT SEALER 24"	LF	1.250	995.000	0.000	749.00	936.25
0320	06666243	007	PAVEMENT SEALER (YLD TRI)	EA	30.000	28.000	0.000	21.00	630.00
0330	06786008	000	PAV SURF PREP FOR MRK (24")	LF	2.000	995.000	0.000	749.00	1,498.00

CATEGORY 001 DESCRIPTION ALL ITEMS

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION SUPP DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	NET CO QUANTITY	QTY PAID TO DATE	AMOUNT \$
0335	06786022	000	PAV SURF PREP FOR MRK (18")(YLD TRI)	EA	2.000	28.000	0.000	21.00	42.00
0340	07526005	000	TREE REMOVAL (4" - 12" DIA)	EA	350.000	24.000	0.000	15.00	5,250.00
0345	07606001	000	DITCH CLEANING AND RESHAPING (FOOT)	LF	20.000	425.000	0.000	791.00	15,820.00
0350	10046001	000	TREE PROTECTION	EA	100.000	11.000	0.000	4.00	400.00
0375	61856002		TMA (STATIONARY)	DAY	167.000	0.000	60.000	54.00	9,018.00
CO1 Add TMA Stationary Left Off the Estimate									
0540	96066056		FORCE ACCOUNT - SAFETY CONTINGENCY	DOL	1.000	2,500.000	0.000	5,339.46	5,339.46
Category Subtotal									\$826,498.78

PROJECT STP 2019(659)TAPS CONTROL 091200580

CATEGORY 001 DESCRIPTION ALL ITEMS

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION SUPP DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	NET CO QUANTITY	QTY PAID TO DATE	AMOUNT (\$)
0090	01106001	000	EXCAVATION (ROADWAY)	CY	20.000	182.000	0.000	0.000	0.00
0100	01326006	000	EMBANKMENT (FINAL)(DENS CONT)(TY C)	CY	25.000	182.000	0.000	0.000	0.00
0120	02476230	003	FL BS (CMP IN PLACE)(TY A GR 1-2)(8")	SY	20.000	103.000	0.000	0.000	0.00
0125	02606073	000	LIME TRT (SUBGRADE)(8")	SY	5.000	182.000	0.000	0.000	0.00
0135	04506003	000	RAIL (TY T1W)	LF	150.000	385.000	-385.000	0.000	0.00
0136	04506052		RAIL (HANDRAIL)(TY F)	LF	150.000	0.000	165.000	0.000	0.00
CO 3 Change 165 LF of TY T1W Rail to TY F Rail									
0175	04656170	001	INLET (COMPL)(TY AZ)	EA	4,350.000	1.000	0.000	0.000	0.00
0205	04966002	000	REMOV STR (INLET)	EA	550.000	1.000	0.000	0.000	0.00
0230	05066020	004	CONSTRUCTION EXITS (INSTALL) (TY 1)	SY	42.000	550.000	0.000	0.000	0.00
0235	05066024	004	CONSTRUCTION EXITS (REMOVE)	SY	10.000	550.000	0.000	0.000	0.00
0250	05066041	004	BIODEG EROSN CONT LOGS (INSTL) (12")	LF	7.500	286.000	0.000	0.000	0.00
0255	05066043	004	BIODEG EROSN CONT LOGS (REMOVE)	LF	1.000	286.000	0.000	0.000	0.00
0265	05306005	000	DRIVEWAYS (ACP)	SY	60.000	87.000	0.000	0.000	0.00
0285	05606011	000	MAILBOX INSTALL-S (TWW-POST) TY 4	EA	85.000	5.000	0.000	0.000	0.00
0325	06776007	000	ELIM EXT PAV MRK & MRKS (24")	LF	10.000	10.000	0.000	0.000	0.00
0500	05856001		RIDE PAYMENT ADJUSTMENT (ITEM 340)	DOL	1.000	1.000	0.000	0.000	0.00
0505	96026001		PAYMENT ADJUSTMENT-POS	DOL	1.000	1.000	0.000	0.000	0.00
0510	96026002		PAYMENT ADJUSTMENT-NEG	DOL	-1.000	1.000	0.000	0.000	0.00
0515	96046001		CONTRACTOR FORCE ACCOUNT 1	DOL	-1.000	1.000	0.000	0.000	0.00
0520	96066051		FORCE ACCT-SOIL AND GNDWTR MGT PLAN	DOL	1.000	1.000	0.000	0.000	0.00
0525	96066053		LAW ENFORCEMENT PERSONNEL	DOL	1.000	8,000.000	0.000	0.000	0.00
0530	96066054		PARTNERING	DOL	1.000	1.000	0.000	0.000	0.00
0535	96066055		FORCE ACCT-EROSION CONTROL MAINTENANCE	DOL	1.000	2,500.000	0.000	0.000	0.00
0545	96066057		FORCE ACCOUNT-COMMER LAB USE DEDUCTION	DOL	-1.000	1.000	0.000	0.000	0.00
0550	96066058		SPECIAL DEDUCTION	DOL	-1.000	1.000	0.000	0.000	0.00
0555	96066059		BOND EXPENSE SUP NEGOTIATED CONTRACTS	DOL	1.000	1.000	0.000	0.000	0.00
0560	96096001		DISPUTE SETTLEMENT	DOL	1.000	1.000	0.000	0.000	0.00
0565	96096002		DBE GOAL SHORTFALL	DOL	-1.000	1.000	0.000	0.000	0.00
0570	96096003		SBE GOAL SHORTFALL	DOL	-1.000	1.000	0.000	0.000	0.00
0575	96106001		ON THE JOB TRAINING	DOL	1.000	1.000	0.000	0.000	0.00
0580	96016001		MATERIAL ON HAND	DOL	1.000	1.000	0.000	0.000	0.00

Category Subtotal

0.00

TOTAL ITEM EARNINGS THIS CONTRACT

\$826,498.78

CONSTRUCTION ESTIMATE COMBINED

ITEM CODE	SP NBR	DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	QTY PAID TO DATE	AMOUNT (\$)
01006002	000	PREPARING ROW	STA	2,000.000	43.00	43.000	86,000.00
01046001	000	REMOVING CONC (PAV)	SY	15.000	16.00	14.000	210.00
01046017	000	REMOVING CONC (DRIVEWAYS)	SY	10.000	218.00	198.645	1,986.45
01046022	000	REMOVING CONC (CURB AND GUTTER)	LF	2.000	28.00	37.000	74.00
01046036	000	REMOVING CONC (SIDEWALK OR RAMP)	SY	10.000	23.00	28.806	288.06
01056041	000	REMOVING STAB BASE AND ASPH PAV(8")	SY	10.000	280.00	733.846	7,338.46
01106003	000	EXCAVATION (SPECIAL)	CY	20.000	130.00	109.925	2,198.50
01626002	000	BLOCK SODDING	SY	4.750	5,344.00	1,825.783	8,672.47
01666001	000	FERTILIZER	AC	1,550.000	1.10	0.377	584.35
01686001	000	VEGETATIVE WATERING	MG	750.000	0.13	35.500	26,625.00
03406106	003	D-GR HMA(SQ) TY-D PG64-22	TON	140.000	141.00	37.420	5,238.80
04646002	001	RC PIPE (CL III)(15 IN)	LF	45.000	256.00	256.000	11,520.00
04646016	001	RC PIPE (CL IV)(12 IN)	LF	40.000	238.00	238.003	9,520.12
04646017	001	RC PIPE (CL IV)(18 IN)	LF	65.000	410.00	288.000	18,720.00
04646018	001	RC PIPE (CL IV)(24 IN)	LF	75.000	74.00	140.500	10,537.50
04646020	001	RC PIPE (CL IV)(36 IN)	LF	140.000	55.00	55.000	7,700.00
04656005	001	JCTBOX(COMPL)(PJB)(3FTX3FT)	EA	2,400.000	6.00	6.000	14,400.00
04656168	001	INLET (COMPL)(TY A)	EA	3,200.000	12.00	14.000	44,800.00
04676326	000	SET (TY II) (12 IN) (RCP) (6: 1) (P)	EA	1,450.000	10.00	5.000	7,250.00
04676341	000	SET (TY II) (15 IN) (RCP) (6: 1) (P)	EA	1,400.000	11.00	12.000	16,800.00
04676363	000	SET (TY II) (18 IN) (RCP) (6: 1) (P)	EA	1,350.000	5.00	2.000	2,700.00
04676394	000	SET (TY II) (24 IN) (RCP) (6: 1) (C)	EA	2,100.000	4.00	3.000	6,300.00
04676454	000	SET (TY II) (36 IN) (RCP) (6: 1) (P)	EA	4,550.000	3.00	3.000	13,650.00
04966004	000	REMOV STR (SET)	EA	400.000	1.00	2.000	800.00
04966007	000	REMOV STR (PIPE)	LF	10.000	190.00	122.000	1,220.00
05006001	000	MOBILIZATION	LS	83,500.000	1.00	1.000	83,500.00
05026001	007	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	3,350.000	10.00	10.000	33,500.00
05066038	004	TEMP SEDMT CONT FENCE (INSTALL)	LF	4.000	3,887.00	3,575.000	14,300.00
05066039	004	TEMP SEDMT CONT FENCE (REMOVE)	LF	1.000	3,887.00	3,575.000	3,575.00
05296009		CONC CURB (DOWEL)(SLOTTED)	LF	8.590	0.00	165.000	1,417.35
		CO 2 Add Slotted Curb Item Due to Different Rail /Location					
05306004	000	DRIVEWAYS (CONC)	SY	80.000	95.00	949.300	75,944.00
05316003	000	CONC SIDEWALKS (6")	SY	75.000	2,712.00	2,503.040	187,728.01
05316004	000	CURB RAMPS (TY 1)	EA	1,650.000	31.00	33.000	54,450.00
05506003	000	CHAIN LINK FENCE (REMOVE)	LF	5.000	4.00	4.000	20.00
06366001	001	ALUMINUM SIGNS (TY A)	SF	30.000	203.00	203.000	6,090.00
06446001	000	IN SM RD SN SUP&AM TY10BWG(1)SA(P)	EA	450.000	27.00	27.000	12,150.00
06446076	000	REMOVE SM RD SN SUP&AM	EA	150.000	16.00	16.000	2,400.00
06666048	007	REFL PAV MRK TY I (W)24"(SLD)(100MIL)	LF	8.000	995.00	749.000	5,992.00
06666099	007	REF PAV MRK TY I(W)18"(YLD TRI)(100MIL)	EA	65.000	28.00	21.000	1,365.00
06666230	007	PAVEMENT SEALER 24"	LF	1.250	995.00	749.000	936.25
06666243	007	PAVEMENT SEALER (YLD TRI)	EA	30.000	28.00	21.000	630.00
06786008	000	PAV SURF PREP FOR MRK (24")	LF	2.000	995.00	749.000	1,498.00

06786022	000	PAV SURF PREP FOR MRK (18")(YLD TRI)	EA	2.000	28.00	21.000	42.00
07526005	000	TREE REMOVAL (4" - 12" DIA)	EA	350.000	24.00	15.000	5,250.00
07606001	000	DITCH CLEANING AND RESHAPING (FOOT)	LF	20.000	425.00	791.000	15,820.00
10046001	000	TREE PROTECTION	EA	100.000	11.00	4.000	400.00
61856002		TMA (STATIONARY)	DAY	167.000	0.00	54.000	9,018.00
		CO1 Add TMA Stationary Left Off the Estimate					
96066056		FORCE ACCOUNT - SAFETY CONTINGENCY	DOL	1.000	2,500.00	5,339.460	5,339.46

TOTAL ITEM EARNINGS TO DATE \$826,498.78