



CONTRACTOR'S ESTIMATE PACKAGE

REPORT DATE: **04/11/22**

CONTRACT ID: **085504032**
 PROJECT: **BR 2B20(064)**
 CONTRACT: **08203249**
 AWARD AMOUNT: **\$1,456,894.20**
 PROJECTED AMOUNT: **\$1,456,894.20**
 ADJ. PROJECTED AMOUNT: **\$1,471,340.97**
 CONTRACTOR: **HARPER BROTHERS CONSTRUCTION LLC**

HIGHWAY: **RM 337**
 DISTRICT NAME: **SAN ANTONIO**
 COUNTY: **BANDERA**
 AREA ENGINEER: **Marshall Heap, P.E.**
 AREA NUMBER: **054**

ESTIMATE NUMBER: **0012**
 ESTIMATE PAID:
 ESTIMATE PERIOD: **10/05/2021** to **10/27/2021**
 ESTIMATE TYPE: **SUPP**
 % COMPLETE: **100.00**
 % TIME USED: **100.00**
 % RETAINAGE: **0.00**

LETTING DATE: **08/06/2020**
 AWARD DATE: **08/27/2020**
 NOTICE TO PROCEED DATE: **09/18/2020**
 WORK BEGIN DATE: **11/09/2020**
 ACCEPTED DATE: **06/24/2021**
 PHYSICAL WORK COMPLETION DATE: **00/00/0000**

RECAPITULATION

	TOTAL TO DATE	PREV TO DATE	THIS ESTIMATE
ITEM EARNINGS	\$1,477,539.54	\$1,477,539.54	\$0.00
PARTICIPATING	\$0.00	\$0.00	\$0.00
NON-PARTICIPATING	\$1,477,539.54	\$1,477,539.54	\$0.00
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	\$5,250.00	\$0.00	\$5,250.00
PAID TO CONTRACTOR	\$1,482,789.54	\$1,477,539.54	\$5,250.00

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: 11/09/2020
TIME CHARGES BEGIN: 10/18/2020
BID DAYS: 83
C. O. ADJUSTED DAYS: 0
CURRENT DAYS: 83
DAYS CHARGED TO DATE: 83
PHYSICAL WORK COMPLETE: 00/00/0000

ASSESSED LIQ DAMAGES: 0
LIQ DAMAGE RATE: \$685.00
LIQUIDATED DAMAGES: 0
 DAYS AT
 PER DAY \$685.00
TOTAL: \$0.00

WORK PERFORMED THIS PERIOD

*** NO ITEM EARNINGS THIS ESTIMATE***

CONTRACT LINE ITEMS

PROJECT BR 2B20(064) CONTROL 085504032
 CATEGORY 001 DESCRIPTION ROADWAY 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	8,500.000	9.000	0.000	9.00	76,500.00
0065	01046009	000	REMOVING CONC (RIPRAP)	SY	18.000	293.000	179.440	472.44	8,503.92
0070	01106001	000	EXCAVATION (ROADWAY)	CY	11.000	3,391.000	0.000	3,391.00	37,301.00
0075	01326003	000	EMBANKMENT (FINAL)(ORD COMP)(TY B)	CY	32.000	160.000	0.000	160.00	5,120.00
0076	01616017		COMPOST MANUF TOPSOIL (4") Added CO#2	SY	6.210	0.000	1,853.000	1,815.27	11,272.83
0077	01646021		CELL FBR MLCH SEED(PERM)(RURAL)(SANDY) Added CO#2	SY	0.360	0.000	1,853.000	3,753.88	1,351.40
0078	01646029		CELL FBR MLCH SEED(TEMP)(WARM) Added CO#2	SY	0.320	0.000	1,853.000	3,753.88	1,201.24
0079	01696002		SOIL RETENTION BLANKETS (CL 1) (TY B) Added CO#2	SY	1.460	0.000	1,853.000	3,753.88	5,480.67
0080	02476475	003	FL BS (CIP)(TY D GR 1-2, OR 5)FINAL POS	CY	77.000	368.000	0.000	368.00	28,336.00
0085	02516215	000	REWORK BS MATL (TY B) (5") (ORD COMP)	SY	4.000	2,140.000	0.000	2,146.48	8,585.92
0090	03106012	000	PRIME COAT (RC-250)	GAL	8.000	530.000	0.000	680.00	5,440.00
0095	03166173	002	AGGR(TY-B GR-3 SAC-B)	CY	295.000	27.000	0.000	35.00	10,325.00
0100	03166177	002	AGGR(TY-B GR-5 SAC-B)	CY	680.000	18.000	0.000	26.25	17,850.00
0105	03166224	002	AGGR(TY-PB GR-4 SAC-B)	CY	450.000	25.000	0.000	26.25	11,812.50
0110	03166448	002	ASPH (AC-15P OR AC-20-5TR)	GAL	4.000	2,253.000	0.000	2,460.00	9,840.00
0115	04226015	000	APPROACH SLAB	CY	370.000	73.600	0.000	73.60	27,232.00
0118	04326041		RIPRAP (SPECIAL) Added CO#1	CY	1,516.500	0.000	5.000	3.91	5,929.52
0120	04326045	000	RIPRAP (MOW STRIP)(4 IN)	CY	550.000	50.000	0.000	50.04	27,522.00
0125	04596001	000	GABIONS (GALV)	CY	190.000	558.000	0.000	505.00	95,950.00
0130	04596008	000	GABION MATTRESSES (GALV)(18 IN)	SY	105.000	877.000	0.000	895.05	93,980.25
0135	04966010	000	REMOV STR (BRIDGE 100 - 499 FT LENGTH)	EA	77,000.000	1.000	0.000	1.00	77,000.00
0140	05006001	000	MOBILIZATION	LS	175,000.000	1.000	0.000	0.97	169,750.00
0142	05066003		ROCK FILTER DAMS (INSTALL) (TY 3) Added CO#1	LF	59.390	0.000	40.000	40.00	2,375.60
0145	05026001	007	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	6,000.000	5.000	1.000	6.00	36,000.00
0150	05066020	004	CONSTRUCTION EXITS (INSTALL) (TY 1)	SY	15.000	222.000	0.000	53.33	799.95
0155	05066024	004	CONSTRUCTION EXITS (REMOVE)	SY	2.000	222.000	0.000	53.33	106.66
0160	05066038	004	TEMP SEDMT CONT FENCE (INSTALL)	LF	3.000	1,144.000	0.000	365.00	1,095.00
0170	05126001	000	PORT CTB (FUR & INST)(SGL SLOPE)(TY 1)	LF	65.000	60.000	0.000	60.00	3,900.00
0175	05126025	000	PORT CTB (MOVE)(SGL SLP)(TY 1)	LF	15.000	90.000	0.000	30.00	450.00
0180	05126049	000	PORT CTB (REMOVE)(SGL SLP)(TY 1)	LF	25.000	60.000	0.000	60.00	1,500.00
0185	05306006	000	DRIVEWAYS (SURF TREAT)	SY	25.000	450.000	-176.000	343.79	8,594.75
0190	05406001	001	MTL W-BEAM GD FEN (TIM POST)	LF	21.000	775.000	0.000	775.00	16,275.00
0195	05406006	001	MTL BEAM GD FEN TRANS (THRIE-BEAM)	EA	1,510.000	4.000	0.000	4.00	6,040.00
0200	05406016	001	DOWNSTREAM ANCHOR TERMINAL SECTION	EA	1,100.000	1.000	0.000	1.00	1,100.00
0205	05446001	000	GUARDRAIL END TREATMENT (INSTALL)	EA	2,800.000	5.000	0.000	5.00	14,000.00
0210	60016001	000	PORTABLE CHANGEABLE MESSAGE SIGN	DAY	56.000	477.000	0.000	694.00	38,864.00
0215	06446007	000	IN SM RD SN SUP&AM TY10BWG(1)SA(U)	EA	1,418.000	2.000	0.000	2.00	2,836.00

CATEGORY 001 DESCRIPTION ROADWAY ITEMS

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION SUPP DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	NET CO QUANTITY	QTY PAID TO DATE	AMOUNT \$
0225	06446076	000	REMOVE SM RD SN SUP&AM	EA	291.000	1.000	0.000	1.00	291.00
0230	06586014	000	INSTL DEL ASSM (D-SW)SZ (BRF)CTB (BI)	EA	24.000	12.000	0.000	12.00	288.00
0235	06586062	000	INSTL DEL ASSM (D-SW)SZ 1(BRF)GF2(BI)	EA	29.000	30.000	0.000	30.00	870.00
0240	06666224	007	PAVEMENT SEALER 4"	LF	3.000	3,307.000	0.000	3,710.00	11,130.00
0255	06726009	000	REFL PAV MRKR TY II-A-A	EA	6.100	23.000	0.000	25.00	152.50
Category Subtotal									\$882,952.71

CATEGORY 002 DESCRIPTION BRIDGE

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION SUPP DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	NET CO QUANTITY	QTY PAID TO DATE	AMOUNT \$
0335	04006005	000	CEM STABIL BKFL	CY	110.000	230.000	0.000	230.00	25,300.00
0340	04166001	000	DRILL SHAFT (18 IN)	LF	110.000	416.000	0.000	416.00	45,760.00
0345	04166004	000	DRILL SHAFT (36 IN)	LF	190.000	416.000	0.000	416.00	79,040.00
0350	04166005	000	DRILL SHAFT (42 IN)	LF	250.000	90.000	0.000	90.00	22,500.00
0355	41616001	000	STENCILING PERMANENT STRUCTURE NUMBERS	EA	150.000	1.000	0.000	1.00	150.00
0360	04206013	000	CL C CONC (ABUT)	CY	900.000	73.200	0.000	73.20	65,880.00
0365	04206029	000	CL C CONC (CAP)	CY	1,300.000	17.300	0.000	17.30	22,490.00
0370	04206037	000	CL C CONC (COLUMN)	CY	750.000	20.400	0.000	20.40	15,300.00
0375	04226001	000	REINF CONC SLAB	SF	18.500	6,800.000	0.000	6,800.00	125,800.00
0380	04256039	000	PRESTR CONC GIRDER (TX54)	LF	170.000	795.750	0.000	795.75	135,277.50
0385	04506006	000	RAIL (TY T223)	LF	100.000	488.000	0.000	488.00	48,800.00
0390	04546018	000	SEALED EXPANSION JOINT (4 IN) (SEJ - M)	LF	100.000	76.000	0.000	76.00	7,600.00
Category Subtotal									\$593,897.50

CATEGORY 003 DESCRIPTION CONTRACTOR FORCE ACCOUNT WORK

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION SUPP DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	NET CO QUANTITY	QTY PAID TO DATE	AMOUNT \$
0415	96066053		LAW ENFORCEMENT PERSONNEL	DOL	1.000	1,000.000	0.000	689.33	689.33
Category Subtotal									\$689.33

PROJECT BR 2B20(064) CONTROL 085504032

CATEGORY 001 DESCRIPTION ROADWAY ITEMS

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION SUPP DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	NET CO QUANTITY	QTY PAID TO DATE	AMOUNT (\$)
0143	05066011		ROCK FILTER DAMS (REMOVE) Added CO#1	LF	18.030	0.000	40.000	0.000	0.00
0165	05066039	004	TEMP SEDMT CONT FENCE (REMOVE)	LF	0.850	1,144.000	0.000	0.000	0.00
0220	06446075	000	RELOCATE SM RD SN SUP&AM(SIGN ONLY)	EA	235.000	5.000	0.000	0.000	0.00
0245	06666303	007	RE PM W/RET REQ TY I (W)4"(SLD)(100MIL)	LF	5.000	1,657.000	-1,657.000	0.000	0.00
0250	06666315	007	RE PM W/RET REQ TY I (Y)4"(SLD)(100MIL)	LF	5.000	1,650.000	-1,650.000	0.000	0.00
Category Subtotal									0.00

CATEGORY 002 DESCRIPTION BRIDGE

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION SUPP DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	NET CO QUANTITY	QTY PAID TO DATE	AMOUNT (\$)
0341	96026601		EXTRA DEPTH DRILL SHAFT PAYMENT 115 PCT Item 416.5.1.1 Pay by the LF	DOL	126.500	1.000	0.000	0.000	0.00
0342	96026602		EXTRA DEPTH DRILL SHAFT PAYMENT 125 PCT Item 416.5.1.1 Pay by the LF	DOL	137.500	1.000	0.000	0.000	0.00
0346	96026601		EXTRA DEPTH DRILL SHAFT PAYMENT 115 PCT Item 416.5.1.1 Pay by the LF	DOL	218.500	1.000	0.000	0.000	0.00
0347	96026602		EXTRA DEPTH DRILL SHAFT PAYMENT 125 PCT Item 416.5.1.1 Pay by the LF	DOL	237.500	1.000	0.000	0.000	0.00
0351	96026601		EXTRA DEPTH DRILL SHAFT PAYMENT 115 PCT Item 416.5.1.1 by the LF	DOL	287.500	1.000	0.000	0.000	0.00
0352	96026602		EXTRA DEPTH DRILL SHAFT PAYMENT 125 PCT Item 416.5.1.1 Pay by the LF	DOL	312.500	1.000	0.000	0.000	0.00
Category Subtotal									0.00

CATEGORY 003 DESCRIPTION CONTRACTOR FORCE ACCOUNT WORK

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION SUPP DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	NET CO QUANTITY	QTY PAID TO DATE	AMOUNT (\$)
0400	96016001		MATERIAL ON HAND	DOL	1.000	1,000.000	0.000	0.000	0.00
0405	96026001		PAYMENT ADJUSTMENT-POS	DOL	1.000	1,000.000	0.000	0.000	0.00
0410	96026002		PAYMENT ADJUSTMENT-NEG DO NOT PAY TO THIS ITEM	DOL	-1.000	12,320.000	0.000	0.000	0.00
0420	96066055		FORCE ACCT-EROSION CONTROL MAINTENANCE	DOL	1.000	1,000.000	0.000	0.000	0.00
0425	96066056		FORCE ACCOUNT - SAFETY CONTINGENCY	DOL	1.000	1,000.000	0.000	0.000	0.00
0430	96066057		FORCE ACCOUNT-COMMER LAB USE DEDUCTION	DOL	-1.000	1,000.000	0.000	0.000	0.00
0433	96066063		FORCE ACCOUNT - CRASH CUSHION REPAIR #1 MBGF and CRASH CUSHION REPAIR	DOL	1.000	1,000.000	0.000	0.000	0.00
0435	96106001		ON THE JOB TRAINING	DOL	1.000	1,000.000	0.000	0.000	0.00
0440	96056001		A+B CREDIT OR DAMAGE \$5K/DAY;REF ITEM 8; DAYS BID 80;INC(150K MAX)/DISINC(NO MAX)	DOL	5,000.000	1.000	0.000	0.000	0.00
Category Subtotal									0.00

TOTAL ITEM EARNINGS THIS CONTRACT **\$1,477,539.54**

CONSTRUCTION ESTIMATE COMBINED

ITEM CODE	SP NBR	DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	QTY PAID TO DATE	AMOUNT (\$)
01006002	000	PREPARING ROW	STA	8,500.000	9.00	9.000	76,500.00
01046009	000	REMOVING CONC (RIPRAP)	SY	18.000	293.00	472.440	8,503.92
01106001	000	EXCAVATION (ROADWAY)	CY	11.000	3,391.00	3,391.000	37,301.00
01326003	000	EMBANKMENT (FINAL)(ORD COMP)(TY B)	CY	32.000	160.00	160.000	5,120.00
01616017		COMPOST MANUF TOPSOIL (4") Added CO#2	SY	6.210	0.00	1,815.270	11,272.83
01646021		CELL FBR MLCH SEED(PERM)(RURAL)(SANDY) Added CO#2	SY	0.360	0.00	3,753.880	1,351.40
01646029		CELL FBR MLCH SEED(TEMP)(WARM) Added CO#2	SY	0.320	0.00	3,753.880	1,201.24
01696002		SOIL RETENTION BLANKETS (CL 1) (TY B) Added CO#2	SY	1.460	0.00	3,753.880	5,480.67
02476475	003	FL BS (CIP)(TY D GR 1-2, OR 5)FINAL POS	CY	77.000	368.00	368.000	28,336.00
02516215	000	REWORK BS MATL (TY B) (5") (ORD COMP)	SY	4.000	2,140.00	2,146.480	8,585.92
03106012	000	PRIME COAT (RC-250)	GAL	8.000	530.00	680.000	5,440.00
03166173	002	AGGR(TY-B GR-3 SAC-B)	CY	295.000	27.00	35.000	10,325.00
03166177	002	AGGR(TY-B GR-5 SAC-B)	CY	680.000	18.00	26.250	17,850.00
03166224	002	AGGR(TY-PB GR-4 SAC-B)	CY	450.000	25.00	26.250	11,812.50
03166448	002	ASPH (AC-15P OR AC-20-5TR)	GAL	4.000	2,253.00	2,460.000	9,840.00
04006005	000	CEM STABIL BKFL	CY	110.000	230.00	230.000	25,300.00
04166001	000	DRILL SHAFT (18 IN)	LF	110.000	416.00	416.000	45,760.00
04166004	000	DRILL SHAFT (36 IN)	LF	190.000	416.00	416.000	79,040.00
04166005	000	DRILL SHAFT (42 IN)	LF	250.000	90.00	90.000	22,500.00
04206013	000	CL C CONC (ABUT)	CY	900.000	73.20	73.200	65,880.00
04206029	000	CL C CONC (CAP)	CY	1,300.000	17.30	17.300	22,490.00
04206037	000	CL C CONC (COLUMN)	CY	750.000	20.40	20.400	15,300.00
04226001	000	REINF CONC SLAB	SF	18.500	6,800.00	6,800.000	125,800.00
04226015	000	APPROACH SLAB	CY	370.000	73.60	73.600	27,232.00
04256039	000	PRESTR CONC GIRDER (TX54)	LF	170.000	795.75	795.750	135,277.50
04326041		RIPRAP (SPECIAL)	CY	1,516.500	0.00	3.910	5,929.52
04326045	000	RIPRAP (MOW STRIP)(4 IN)	CY	550.000	50.00	50.040	27,522.00
04506006	000	RAIL (TY T223)	LF	100.000	488.00	488.000	48,800.00
04546018	000	SEALED EXPANSION JOINT (4 IN) (SEJ - M)	LF	100.000	76.00	76.000	7,600.00
04596001	000	GABIONS (GALV)	CY	190.000	558.00	505.000	95,950.00
04596008	000	GABION MATTRESSES (GALV)(18 IN)	SY	105.000	877.00	895.050	93,980.25
04966010	000	REMOV STR (BRIDGE 100 - 499 FT LENGTH)	EA	77,000.000	1.00	1.000	77,000.00
05006001	000	MOBILIZATION	LS	175,000.000	1.00	0.970	169,750.00
05026001	007	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	6,000.000	5.00	6.000	36,000.00
05066003		ROCK FILTER DAMS (INSTALL) (TY 3)	LF	59.390	0.00	40.000	2,375.60
05066020	004	CONSTRUCTION EXITS (INSTALL) (TY 1)	SY	15.000	222.00	53.330	799.95
05066024	004	CONSTRUCTION EXITS (REMOVE)	SY	2.000	222.00	53.330	106.66
05066038	004	TEMP SEDMT CONT FENCE (INSTALL)	LF	3.000	1,144.00	365.000	1,095.00
05126001	000	PORT CTB (FUR & INST)(SGL SLOPE)(TY 1)	LF	65.000	60.00	60.000	3,900.00
05126025	000	PORT CTB (MOVE)(SGL SLP)(TY 1)	LF	15.000	90.00	30.000	450.00

CONTRACT ID	085504032	ESTIMATE	0012	CONTRACTOR'S ESTIMATE PACKAGE			
05126049	000	PORT CTB (REMOVE)(SGL SLP)(TY 1)	LF	25.000	60.00	60.000	1,500.00
05306006	000	DRIVEWAYS (SURF TREAT)	SY	25.000	450.00	343.790	8,594.75
05406001	001	MTL W-BEAM GD FEN (TIM POST)	LF	21.000	775.00	775.000	16,275.00
05406006	001	MTL BEAM GD FEN TRANS (THRIE-BEAM)	EA	1,510.000	4.00	4.000	6,040.00
05406016	001	DOWNSTREAM ANCHOR TERMINAL SECTION	EA	1,100.000	1.00	1.000	1,100.00
05446001	000	GUARDRAIL END TREATMENT (INSTALL)	EA	2,800.000	5.00	5.000	14,000.00
06446007	000	IN SM RD SN SUP&AM TY10BWG(1)SA(U)	EA	1,418.000	2.00	2.000	2,836.00
06446076	000	REMOVE SM RD SN SUP&AM	EA	291.000	1.00	1.000	291.00
06586014	000	INSTL DEL ASSM (D-SW)SZ (BRF)CTB (BI)	EA	24.000	12.00	12.000	288.00
06586062	000	INSTL DEL ASSM (D-SW)SZ 1(BRF)GF2(BI)	EA	29.000	30.00	30.000	870.00
06666224	007	PAVEMENT SEALER 4"	LF	3.000	3,307.00	3,710.000	11,130.00
06726009	000	REFL PAV MRKR TY II-A-A	EA	6.100	23.00	25.000	152.50
41616001	000	STENCILING PERMANENT STRUCTURE NUMBERS	EA	150.000	1.00	1.000	150.00
60016001	000	PORTABLE CHANGEABLE MESSAGE SIGN	DAY	56.000	477.00	694.000	38,864.00
96066053		LAW ENFORCEMENT PERSONNEL	DOL	1.000	1,000.00	689.330	689.33

TOTAL ITEM EARNINGS TO DATE \$1,477,539.54