



CONTRACTOR'S ESTIMATE PACKAGE

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

CONTRACT ID: **091514047**
 PROJECT: **BR 2021(063)**
 CONTRACT: **07213235**
 AWARD AMOUNT: **\$577,070.20**
 PROJECTED AMOUNT: **\$577,070.20**
 ADJ. PROJECTED AMOUNT: **\$577,070.19**
 CONTRACTOR: **HARPER BROTHERS CONSTRUCTION LLC**

HIGHWAY: **CR**
 DISTRICT NAME: **SAN ANTONIO**
 COUNTY: **WILSON**
 AREA ENGINEER: **Will Lockett, P.E.**
 AREA NUMBER: **050**

ESTIMATE NUMBER: **0015**
 ESTIMATE PAID:
 ESTIMATE PERIOD: **12/01/2022** to **12/28/2022**
 ESTIMATE TYPE: **FINL**
 % COMPLETE: **100.00**
 % TIME USED: **116.52**
 % RETAINAGE: **0.00**

LETTING DATE: **07/02/2021**
 AWARD DATE: **07/29/2021**
 NOTICE TO PROCEED DATE: **09/01/2021**
 WORK BEGIN DATE: **02/09/2022**
 ACCEPTED DATE: **10/27/2022**
 PHYSICAL WORK COMPLETION DATE: **10/27/2022**

RECAPITULATION

	TOTAL TO DATE	PREV TO DATE	THIS ESTIMATE
ITEM EARNINGS	\$584,481.38	\$583,191.38	\$1,290.00
PARTICIPATING	\$0.00	\$0.00	\$0.00
NON-PARTICIPATING	\$584,481.38	\$583,191.38	\$1,290.00
RETAINAGE	\$0.00	\$0.00	\$0.00
LIQUIDATED DAMAGES	(\$11,590.00)	(\$11,590.00)	\$0.00
INCENTIVE	\$0.00	\$0.00	\$0.00
DISINCENTIVE	\$0.00	\$0.00	\$0.00
OTHER ADJUSTMENTS	\$0.00	\$0.00	\$0.00
	\$572,891.38	\$571,601.38	\$1,290.00
PAID TO CONTRACTOR			

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

<u>WORK BEGIN DATE:</u>	02/09/2022	<u>ASSESSED LIQ DAMAGES:</u>	19
<u>TIME CHARGES BEGIN:</u>	10/01/2021	<u>LIQ DAMAGE RATE:</u>	\$610.00
<u>BID DAYS:</u>	115	<u>LIQUIDATED DAMAGES:</u>	19
<u>C. O. ADJUSTED DAYS:</u>	0	DAYS AT	
<u>CURRENT DAYS:</u>	115	PER DAY	\$610.00
<u>DAYS CHARGED TO DATE:</u>	134	<u>TOTAL:</u>	\$11,590.00
<u>PHYSICAL WORK COMPLETE:</u>	10/27/2022		

DAILY BREAKDOWN

<u>Date or Days</u>	<u>Days Charged</u>	<u>Days Credited</u>	<u>Diary Adjustment</u>
12/01/2022		1	AWAITING FINAL DOCUMENTATION
12/02/2022		1	AWAITING FINAL DOCUMENTATION
12/03/2022		1	SATURDAY
12/04/2022		1	SUNDAY
12/05/2022		1	Final MOB paid andf files submitted to DCO
12/06/2022		1	

PERIOD SUMMARY

<u>Date or Days</u>	<u>Days Charged</u>	<u>Days Credited</u>
6	0	6
		<hr/>
		2
		2
		1
		1

WORK PERFORMED THIS PERIOD

PROJECT BR 2021(063)

CONTROL 091514047

CATEGORY 001

DESCRIPTION ROADWAY ITEMS

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION	UNIT	UNIT PRICE	QTY THIS ESTIMATE	AMOUNT PAID THIS ESTIMATE
0185	05006001	000	MOBILIZATION	LS	43,000.000	0.030	\$1,290.00

Total Bid Quantity	QTY Paid To Date
1.00	1.00

TOTAL ITEM EARNINGS THIS ESTIMATE

\$1,290.00

CONTRACT LINE ITEMS

PROJECT BR 2021(063) CONTROL 091514047
 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	6,100.000	3.450	0.000	3.45	21,045.00
0065	01006007	000	PREP ROW (TREE)(GREATER THAN 24" DIA)	EA	3,000.000	1.000	0.000	1.00	3,000.00
0070	01046009	000	REMOVING CONC (RIPRAP)	SY	10.000	155.000	0.000	155.00	1,550.00
0075	01056014	000	REMOVING STAB BASE & ASPH PAV (7"-12")	SY	10.000	759.000	0.000	759.00	7,590.00
0080	01106001	000	EXCAVATION (ROADWAY)	CY	50.000	125.000	0.000	125.00	6,250.00
0085	01326003	000	EMBANKMENT (FINAL)(ORD COMP)(TY B)	CY	135.000	5.000	0.000	5.00	675.00
0090	01646021	000	CELL FBR MLCH SEED(PERM)(RURAL)(SANDY)	SY	5.000	146.000	0.000	1,012.00	5,060.00
0095	01646029	000	CELL FBR MLCH SEED(TEMP)(WARM)	SY	5.000	73.000	0.000	506.00	2,530.00
0100	01646031	000	CELL FBR MLCH SEED(TEMP)(COOL)	SY	5.000	73.000	0.000	506.00	2,530.00
0110	01696002	000	SOIL RETENTION BLANKETS (CL 1) (TY B)	SY	6.000	146.000	0.000	2,024.00	12,144.00
0115	02166001	000	PROOF ROLLING	HR	50.000	2.000	0.000	2.00	100.00
0120	30766003	000	D-GR HMA TY-B PG64-22 (EXEMPT)	TON	133.000	289.000	0.000	306.94	40,823.02
0130	03166222	002	AGGR(TY-PB GR-3 SAC-B)	CY	850.000	7.000	0.000	7.00	5,950.00
0135	03166436	002	ASPH (AC-15P OR AC-10-2TR)	GAL	9.000	211.000	0.000	250.00	2,250.00
0150	04206066	000	CL C CONC (RAIL FOUNDATION)	CY	800.000	7.500	0.000	7.50	6,000.00
0155	04326001	000	RIPRAP (CONC)(4 IN)	CY	650.000	11.200	0.000	16.77	10,898.55
0156	04326033		RIPRAP (STONE PROTECTION)(18 IN)	CY	86.815	0.000	73.000	152.99	13,282.01
			C/O #1 RIPRAP (STONE PROTECTION)(18IN)						
0160	04326045	000	RIPRAP (MOW STRIP)(4 IN)	CY	550.000	13.500	0.000	13.50	7,425.00
0165	04506006	000	RAIL (TY T223)	LF	150.000	53.000	0.000	53.00	7,950.00
0170	04596001	000	GABIONS (GALV)	CY	160.000	232.700	0.000	192.33	30,772.80
0180	04966009	000	REMOV STR (BRIDGE 0 - 99 FT LENGTH)	EA	40,000.000	1.000	0.000	1.00	40,000.00
0185	05006001	000	MOBILIZATION	LS	43,000.000	1.000	0.000	1.00	43,000.00
0190	05026001	008	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	1,500.000	8.000	0.000	8.00	12,000.00
0205	05066038	002	TEMP SEDMT CONT FENCE (INSTALL)	LF	4.000	137.000	0.000	72.00	288.00
0210	05066039	002	TEMP SEDMT CONT FENCE (REMOVE)	LF	2.500	137.000	0.000	72.00	180.00
0215	05406001	001	MTL W-BEAM GD FEN (TIM POST)	LF	28.000	25.000	0.000	25.00	700.00
0220	05406014	001	SHORT RADIUS	LF	47.000	37.500	0.000	37.50	1,762.50
0225	05406016	001	DOWNSTREAM ANCHOR TERMINAL SECTION	EA	1,563.000	1.000	0.000	1.00	1,563.00
0230	05406021	001	MTL THRIE-BEAM GD FEN (TIM POST)	EA	1,888.000	3.000	0.000	3.00	5,664.00
0235	05426001	000	REMOVE METAL BEAM GUARD FENCE	LF	2.000	189.000	0.000	189.00	378.00
0240	05446001	000	GUARDRAIL END TREATMENT (INSTALL)	EA	2,750.000	2.000	0.000	2.00	5,500.00
0245	60016002	000	PORTABLE CHANGEABLE MESSAGE SIGN	EA	7,500.000	2.000	0.000	2.00	15,000.00
0250	06446001	000	IN SM RD SN SUP&AM TY10BWG(1)SA(P)	EA	575.000	3.000	0.000	3.00	1,725.00
0255	06446023	000	IN SM RD SN SUP&AM TYFRP(1)UA(P)	EA	650.000	2.000	0.000	2.00	1,300.00
0260	06446076	000	REMOVE SM RD SN SUP&AM	EA	120.000	2.000	0.000	2.00	240.00
0265	06586014	000	INSTL DEL ASSM (D-SW)SZ (BRF)CTB (BI)	EA	25.000	6.000	0.000	6.00	150.00
0270	06586062	000	INSTL DEL ASSM (D-SW)SZ 1(BRF)GF2(BI)	EA	25.000	8.000	0.000	8.00	200.00
0275	06586094	000	INSTL DEL ASSM (D-DW)SZ 1(WFLX)SRF	EA	85.000	5.000	0.000	4.00	340.00
0280	06666042	007	REFL PAV MRK TY I (W)12"(SLD)(100MIL)	LF	9.000	31.000	0.000	15.00	135.00
0285	06666224	007	PAVEMENT SEALER 4"	LF	1.000	732.000	0.000	732.00	732.00
0295	06666303	007	RE PM W/RET REQ TY I (W)4"(SLD)(100MIL)	LF	5.000	42.000	0.000	42.00	210.00
0300	06666315	007	RE PM W/RET REQ TY I (Y)4"(SLD)(100MIL)	LF	4.000	690.000	0.000	740.00	2,960.00

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 \$
0305	06726009	000	REFL PAV MRKR TY II-A-A	EA	88.000	9.000	0.000	9.00	792.00
0310	06786001	000	PAV SURF PREP FOR MRK (4")	LF	2.000	732.000	0.000	783.00	1,566.00
0315	06786006	000	PAV SURF PREP FOR MRK (12")	LF	4.000	31.000	0.000	15.00	60.00
Category Subtotal									\$324,270.88

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 \$
0395	04006005	000	CEM STABIL BKFL	CY	175.000	34.000	0.000	43.06	7,535.50
0400	04166002	000	DRILL SHAFT (24 IN)	LF	225.000	183.000	0.000	183.00	41,175.00
0405	41716001	000	INSTALL BRIDGE IDENTIFICATION NUMBERS	EA	200.000	2.000	0.000	2.00	400.00
0410	04206013	000	CL C CONC (ABUT)	CY	2,000.000	18.400	0.000	18.40	36,800.00
0415	04226007	000	REINF CONC SLAB (SLAB BEAM)	SF	39.000	1,170.000	0.000	1,170.00	45,630.00
0420	04226015	000	APPROACH SLAB	CY	750.000	39.000	0.000	39.00	29,250.00
0425	04256012	000	PRESTR CONC SLAB BEAM (5SB15)	LF	336.000	222.500	0.000	222.50	74,760.00
0430	04506006	000	RAIL (TY T223)	LF	150.000	114.000	0.000	114.00	17,100.00
0435	04546004	000	ARMOR JOINT (SEALED)	LF	150.000	50.400	0.000	50.40	7,560.00
Category Subtotal									\$260,210.50

PROJECT BR 2021(063) CONTROL 091514047

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 (\$)
0105	01686001	000	VEGETATIVE WATERING	MG	22.000	4.600	0.000	0.000	0.00
0125	30766066	000	TACK COAT	GAL	17.000	14.000	0.000	0.000	0.00
0140	04026001	000	TRENCH EXCAVATION PROTECTION	LF	1.000	102.000	0.000	0.000	0.00
0145	04036001	000	TEMPORARY SPL SHORING	SF	19.000	820.000	0.000	0.000	0.00
0175	04596007	000	GABION MATTRESSES (GALV)(12 IN)	SY	65.000	111.600	-97.500	0.000	0.00
0195	05066020	002	CONSTRUCTION EXITS (INSTALL) (TY 1)	SY	13.000	225.000	0.000	0.000	0.00
0200	05066024	002	CONSTRUCTION EXITS (REMOVE)	SY	2.000	225.000	0.000	0.000	0.00
0290	06666228	007	PAVEMENT SEALER 12"	LF	7.000	31.000	0.000	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 (\$)
0401	96026601		EXTRA DEPTH DRILL SHAFT PAYMENT 115 PCT ITEM 416.5.1.1 PAY BY THE LF	DOL	258.750	1.000	0.000	0.000	0.00
0402	96026602		EXTRA DEPTH DRILL SHAFT PAYMENT 125 PCT ITEM 416.5.1.1 PAY BY THE LF	DOL	281.250	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 (\$)
0450	96016001		MATERIAL ON HAND	DOL	1.000	1,000.000	0.000	0.000	0.00
0455	96026001		PAYMENT ADJUSTMENT-POS	DOL	1.000	1,000.000	0.000	0.000	0.00
0460	96026002		PAYMENT ADJUSTMENT-NEG	DOL	-1.000	6,740.000	0.000	0.000	0.00
			DO NOT PAY TO THIS ITEM						
0465	96066053		LAW ENFORCEMENT PERSONNEL	DOL	1.000	1,000.000	0.000	0.000	0.00
0470	96066055		FORCE ACCT-EROSION CONTROL MAINTENANCE	DOL	1.000	1,000.000	0.000	0.000	0.00
0475	96066056		FORCE ACCOUNT - SAFETY CONTINGENCY	DOL	1.000	1,000.000	0.000	0.000	0.00
0480	96066057		FORCE ACCOUNT-COMMER LAB USE DEDUCTION	DOL	-1.000	1,000.000	0.000	0.000	0.00
0485	96106001		ON THE JOB TRAINING	DOL	1.000	1,000.000	0.000	0.000	0.00
0490	96026603		DRILL SHAFT CORE HOLE PAYMENT	DOL	1.000	200.000	0.000	0.000	0.00
0495	96066063		FORCE ACCOUNT - CRASH CUSHION REPAIR #1	DOL	1.000	1,000.000	0.000	0.000	0.00
			3RD PARTY DAMAGES - MBGF, ATTENUATOR						

Category Subtotal 0.00

TOTAL ITEM EARNINGS THIS CONTRACT \$584,481.38

CONSTRUCTION ESTIMATE COMBINED

ITEM CODE	SP NBR	DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	QTY PAID TO DATE	AMOUNT (\$)
01006002	000	PREPARING ROW	STA	6,100.000	3.45	3.450	21,045.00
01006007	000	PREP ROW (TREE)(GREATER THAN 24" DIA)	EA	3,000.000	1.00	1.000	3,000.00
01046009	000	REMOVING CONC (RIPRAP)	SY	10.000	155.00	155.000	1,550.00
01056014	000	REMOVING STAB BASE & ASPH PAV (7"-12")	SY	10.000	759.00	759.000	7,590.00
01106001	000	EXCAVATION (ROADWAY)	CY	50.000	125.00	125.000	6,250.00
01326003	000	EMBANKMENT (FINAL)(ORD COMP)(TY B)	CY	135.000	5.00	5.000	675.00
01646021	000	CELL FBR MLCH SEED(PERM)(RURAL)(SANDY)	SY	5.000	146.00	1,012.000	5,060.00
01646029	000	CELL FBR MLCH SEED(TEMP)(WARM)	SY	5.000	73.00	506.000	2,530.00
01646031	000	CELL FBR MLCH SEED(TEMP)(COOL)	SY	5.000	73.00	506.000	2,530.00
01696002	000	SOIL RETENTION BLANKETS (CL 1) (TY B)	SY	6.000	146.00	2,024.000	12,144.00
02166001	000	PROOF ROLLING	HR	50.000	2.00	2.000	100.00
03166222	002	AGGR(TY-PB GR-3 SAC-B)	CY	850.000	7.00	7.000	5,950.00
03166436	002	ASPH (AC-15P OR AC-10-2TR)	GAL	9.000	211.00	250.000	2,250.00
04006005	000	CEM STABIL BKFL	CY	175.000	34.00	43.060	7,535.50
04166002	000	DRILL SHAFT (24 IN)	LF	225.000	183.00	183.000	41,175.00
04206013	000	CL C CONC (ABUT)	CY	2,000.000	18.40	18.400	36,800.00
04206066	000	CL C CONC (RAIL FOUNDATION)	CY	800.000	7.50	7.500	6,000.00
04226007	000	REINF CONC SLAB (SLAB BEAM)	SF	39.000	1,170.00	1,170.000	45,630.00
04226015	000	APPROACH SLAB	CY	750.000	39.00	39.000	29,250.00
04256012	000	PRESTR CONC SLAB BEAM (5SB15)	LF	336.000	222.50	222.500	74,760.00
04326001	000	RIPRAP (CONC)(4 IN)	CY	650.000	11.20	16.767	10,898.55
04326033		RIPRAP (STONE PROTECTION)(18 IN)	CY	86.820	0.00	152.992	13,282.01
04326045	000	RIPRAP (MOW STRIP)(4 IN)	CY	550.000	13.50	13.500	7,425.00
04506006	000	RAIL (TY T223)	LF	150.000	167.00	167.000	25,050.00
04546004	000	ARMOR JOINT (SEALED)	LF	150.000	50.40	50.400	7,560.00
04596001	000	GABIONS (GALV)	CY	160.000	232.70	192.330	30,772.80
04966009	000	REMOV STR (BRIDGE 0 - 99 FT LENGTH)	EA	40,000.000	1.00	1.000	40,000.00
05006001	000	MOBILIZATION	LS	43,000.000	1.00	1.000	43,000.00
05026001	008	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	1,500.000	8.00	8.000	12,000.00
05066038	002	TEMP SEDMT CONT FENCE (INSTALL)	LF	4.000	137.00	72.000	288.00
05066039	002	TEMP SEDMT CONT FENCE (REMOVE)	LF	2.500	137.00	72.000	180.00
05406001	001	MTL W-BEAM GD FEN (TIM POST)	LF	28.000	25.00	25.000	700.00
05406014	001	SHORT RADIUS	LF	47.000	37.50	37.500	1,762.50
05406016	001	DOWNSTREAM ANCHOR TERMINAL SECTION	EA	1,563.000	1.00	1.000	1,563.00
05406021	001	MTL THRIE-BEAM GD FEN (TIM POST)	EA	1,888.000	3.00	3.000	5,664.00
05426001	000	REMOVE METAL BEAM GUARD FENCE	LF	2.000	189.00	189.000	378.00
05446001	000	GUARDRAIL END TREATMENT (INSTALL)	EA	2,750.000	2.00	2.000	5,500.00
06446001	000	IN SM RD SN SUP&AM TY10BWG(1)SA(P)	EA	575.000	3.00	3.000	1,725.00
06446023	000	IN SM RD SN SUP&AM TYFRP(1)UA(P)	EA	650.000	2.00	2.000	1,300.00
06446076	000	REMOVE SM RD SN SUP&AM	EA	120.000	2.00	2.000	240.00
06586014	000	INSTL DEL ASSM (D-SW)SZ (BRF)CTB (BI)	EA	25.000	6.00	6.000	150.00
06586062	000	INSTL DEL ASSM (D-SW)SZ 1(BRF)GF2(BI)	EA	25.000	8.00	8.000	200.00
06586094	000	INSTL DEL ASSM (D-DW)SZ 1(WFLX)SRF	EA	85.000	5.00	4.000	340.00

06666042	007	REFL PAV MRK TY I (W)12"(SLD)(100MIL)	LF	9.000	31.00	15.000	135.00
06666224	007	PAVEMENT SEALER 4"	LF	1.000	732.00	732.000	732.00
06666303	007	RE PM W/RET REQ TY I (W)4"(SLD)(100MIL)	LF	5.000	42.00	42.000	210.00
06666315	007	RE PM W/RET REQ TY I (Y)4"(SLD)(100MIL)	LF	4.000	690.00	740.000	2,960.00
06726009	000	REFL PAV MRKR TY II-A-A	EA	88.000	9.00	9.000	792.00
06786001	000	PAV SURF PREP FOR MRK (4")	LF	2.000	732.00	783.000	1,566.00
06786006	000	PAV SURF PREP FOR MRK (12")	LF	4.000	31.00	15.000	60.00
30766003	000	D-GR HMA TY-B PG64-22 (EXEMPT)	TON	133.000	289.00	306.940	40,823.02
41716001	000	INSTALL BRIDGE IDENTIFICATION NUMBERS	EA	200.000	2.00	2.000	400.00
60016002	000	PORTABLE CHANGEABLE MESSAGE SIGN	EA	7,500.000	2.00	2.000	15,000.00

TOTAL ITEM EARNINGS TO DATE

\$584,481.38