



**CONTRACTOR'S ESTIMATE PACKAGE**

REPORT DATE: **09/10/18**

CONTRACT ID: **629762001**  
 PROJECT: **RMC - 629762001**  
 CONTRACT: **04164020**  
 AWARD AMOUNT: **\$1,166,990.00**  
 PROJECTED AMOUNT: **\$1,166,990.00**  
 ADJ. PROJECTED AMOUNT: **\$1,495,947.33**  
 CONTRACTOR: **SHORT-LINE CORPORATION**

HIGHWAY: **IH0035**  
 DISTRICT NAME: **San Antonio**  
 COUNTY: **COMAL**  
 AREA ENGINEER: **Will Lockett, P.E.**  
 AREA NUMBER: **050**

ESTIMATE NUMBER: **0023**  
 ESTIMATE PAID:   
 ESTIMATE PERIOD: **04/01/2018** to **04/01/2018**  
 ESTIMATE TYPE: **SUPP**  
 % COMPLETE: **100.00**  
 % TIME USED: **88.08**  
 % RETAINAGE: **0.00**

LETTING DATE: **04/05/2016**  
 AWARD DATE: **04/25/2016**  
 NOTICE TO PROCEED DATE: **06/15/2016**  
 WORK BEGIN DATE: **07/06/2016**  
 ACCEPTED DATE: **03/31/2018**  
 PHYSICAL WORK COMPLETION DATE: **00/00/0000**

**RECAPITULATION**

	TOTAL TO DATE	PREV TO DATE	THIS ESTIMATE
ITEM EARNINGS	\$1,929,260.56	\$1,929,260.56	\$0.00
PARTICIPATING	\$0.00	\$0.00	\$0.00
NON-PARTICIPATING	\$1,929,260.56	\$1,929,260.56	\$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	\$570.00	\$0.00	\$570.00
<b>PAID TO CONTRACTOR</b>	<b>\$1,929,830.56</b>	<b>\$1,929,260.56</b>	<b>\$570.00</b>

**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>	07/06/2016	<u>ASSESSED LIQ DAMAGES:</u>	0	
<u>TIME CHARGES BEGIN:</u>	06/22/2016	<u>LIQ DAMAGE RATE:</u>	\$685.00	
<u>BID DAYS:</u>	730	<u>LIQUIDATED DAMAGES:</u>	0	
<u>C. O. ADJUSTED DAYS:</u>	0		DAYS AT	
<u>CURRENT DAYS:</u>	730		PER DAY	\$685.00
<u>DAYS CHARGED TO DATE:</u>	643	<u>TOTAL:</u>	\$0.00	
<u>PHYSICAL WORK COMPLETE:</u>	00/00/0000			

WORK PERFORMED THIS PERIOD

\*\*\* NO ITEM EARNINGS THIS ESTIMATE\*\*\*

CONTRACT LINE ITEMS

PROJECT RMC - 629762001 CONTROL 629762001  
 CATEGORY 001 DESCRIPTION GUARDRAIL REPAIR

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION SUPP DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	NET CO QUANTITY	QTY PAID TO DATE	AMOUNT \$
0060	04326045	000	RIPRAP (MOW STRIP)(4 IN)	CY	100.000	100.000	0.000	25.00	2,500.00
0065	05006033	000	MOBILIZATION (CALLOUT)	EA	1.000	50.000	0.000	50.00	50.00
0080	05406003	000	MTL THRIE-BEAM GD FEN (TIM POST)	LF	50.000	50.000	0.000	36.00	1,800.00
0090	05406005	000	TERMINAL ANCHOR SECTION	EA	500.000	4.000	0.000	2.00	1,000.00
0100	05406006	000	MTL BEAM GD FEN TRANS (THRIE-BEAM)	EA	2,000.000	2.000	0.000	13.00	26,000.00
0105	05426001	000	REMOVE METAL BEAM GUARD FENCE	LF	1.000	2,000.000	0.000	681.00	681.00
0110	05426002	000	REMOVE TERMINAL ANCHOR SECTION	EA	100.000	2.000	0.000	11.00	1,100.00
0115	05446001	000	GUARDRAIL END TREATMENT (INSTALL)	EA	2,000.000	2.000	0.000	13.00	26,000.00
0120	05446003	000	GUARDRAIL END TREATMENT (REMOVE)	EA	500.000	5.000	0.000	1.00	500.00
0140	07706001	000	REPAIR RAIL ELEMENT (W - BEAM)	LF	18.000	25,000.000	0.000	30,001.60	540,028.80
0145	07706002	000	REPAIR RAIL ELEMENT (THRIE - BEAM)	LF	30.000	50.000	0.000	68.00	2,040.00
0150	07706003	000	REP RAIL ELMNT(THRIE-BM TRANS TO W -BM)	LF	50.000	10.000	0.000	136.00	6,800.00
0155	07706010	000	REM / REPL TIMBER/STL POST W/O CONC FND	EA	40.000	2,000.000	500.000	2,780.00	111,200.00
0160	07706011	000	REM / REPL TIMBER / STL POST W/CONC FND	EA	1.000	100.000	0.000	49.00	49.00
0165	07706017	000	REALIGN POSTS	EA	1.000	300.000	0.000	511.00	511.00
0175	07706024	000	REPLACE TERMINAL ANCHOR POSTS	EA	1.000	50.000	0.000	13.00	13.00
0180	07706027	000	REMOVE GDRAIL END TRT / REPL WITH SGT	EA	2,000.000	25.000	0.000	268.00	536,000.00
0185	07706028	000	REPL SINGLE GDRAIL TERM IMPACT HEAD	EA	500.000	250.000	0.000	116.00	58,000.00
0190	07706021	000	REPLACE SINGLE GDRAIL TERMINAL RAIL	LF	20.000	7,500.000	0.000	5,163.50	103,270.00
0195	07706022	000	REPLACE SINGLE GDRAIL TERMINAL POST	EA	50.000	1,000.000	0.000	538.00	26,900.00
0200	07706052	000	REPAIR STEEL POST WITH BASE PLATE	EA	1.000	10.000	0.000	13.00	13.00
0205	07706029	000	REM & RESET SGT IMPACT HEAD	EA	50.000	100.000	0.000	116.00	5,800.00
0210	07716001	000	REPLACE POSTS (TL-3)	EA	55.000	2,000.000	1,100.000	3,667.00	201,685.00
0215	07716003	000	CABLE SPLICE / TURNBUCKLE (TL-3)	EA	100.000	50.000	0.000	14.00	1,400.00
0220	07716005	000	REPAIR CONCRETE FOUNDATION (TL-3)	EA	1.000	10.000	0.000	31.00	31.00
0225	07716007	000	REPR OR REPLC CABLE BARR TERM SEC(TL-3)	EA	300.000	50.000	0.000	98.00	29,400.00
0230	07716009	000	REPLACE CABLE (TL-3)	LF	1.500	20,000.000	0.000	1,615.00	2,422.50
0245	07726003	000	POST AND CABLE FENCE (NEW INSTALLATION)	LF	15.000	500.000	0.000	3,140.00	47,100.00
0250	07726004	000	POST AND CABLE FENCE (NEW CONC ANCHOR)	EA	500.000	10.000	0.000	28.00	14,000.00
0255	07726005	000	POST AND CABLE FENCE(REMV / REPL POSTS)	EA	50.000	40.000	0.000	157.00	7,850.00
0260	07726006	000	POST AND CABLE FENCE(RMV/REPL CNC ANCH)	EA	100.000	5.000	0.000	9.00	900.00
0265	07726007	000	POST AND CABLE FENCE (REMV/ REPL CABLE)	LF	10.000	75.000	0.000	1,339.00	13,390.00
0270	07746048	000	REPAIR (VIA -SAND FILL PLASTIC BARRELS)	EA	200.000	100.000	0.000	106.00	21,200.00
300	96082001		UNIQUE CHANGE ORDER ITEM 1 Treminal Rustic Rail - Contractor Supplied	DOL	28.000	0.000	900.000	224.00	6,272.00
301	96082002		UNIQUE CHANGE ORDER ITEM 2 Regular Rustic Rail - Contractor Supplied	DOL	25.000	0.000	900.000	450.00	11,250.00
302	96082003		UNIQUE CHANGE ORDER ITEM 3 Rustic SKT Head - Contractor Supplied	DOL	2,000.000	0.000	6.000	6.00	12,000.00
305	05456027		CRASH CUSHION ATTEN (INSTALL) (QUAD)(W) Materail to be supplied by Contractor	EA	12,500.000	0.000	1.000	1.00	12,500.00
307	96082001		UNIQUE CHANGE ORDER ITEM 1 Install of New React (9 Barrel) Contractor Supplied	DOL	32,394.000	0.000	1.000	1.00	32,394.00

CATEGORY 001 DESCRIPTION GUARDRAIL REPAIR

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION SUPP DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	NET CO QUANTITY	QTY PAID TO DATE	AMOUNT \$
308	96082002		UNIQUE CHANGE ORDER ITEM 2 TY A Ped. Handrail - Contractor Supplied	DOL	130.500	0.000	100.000	10.00	1,305.00
309	96082003		UNIQUE CHANGE ORDER ITEM 3 TY E Ped. Handrail - Contractor Supplied	DOL	285.000	0.000	100.000	54.50	15,532.50
310	96082004		UNIQUE CHANGE ORDER ITEM 4 TY C221 Ped. Handrail - Contractor Supplied	DOL	53.000	0.000	125.000	60.00	3,180.00
314	96082008		UNIQUE CHANGE ORDER ITEM 8 Paid by Ea.	DOL	29,500.000	0.000	1.000	1.00	29,500.00
315	96082010		UNIQUE CHANGE ORDER ITEM 10 Installation of 31" DAT- Contractor Supplied	DOL	1,700.000	0.000	3.000	2.00	3,400.00
316	96082011		UNIQUE CHANGE ORDER ITEM 11 Repair of 31" DAT Systems- Contractor Supplied	DOL	1,404.000	0.000	5.000	1.00	1,404.00
317	96082012		UNIQUE CHANGE ORDER ITEM 12 Repair of T-6 rail - Contractor Supplied	DOL	2,722.190	0.000	7.000	4.00	10,888.76
<b>Category Subtotal</b>									<b>\$1,929,260.56</b>

PROJECT RMC - 629762001 CONTROL 629762001

CATEGORY 001 DESCRIPTION GUARDRAIL REPAIR

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION SUPP DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	NET CO QUANTITY	QTY PAID TO DATE	AMOUNT (\$)
0070	05406001	000	MTL W-BEAM GD FEN (TIM POST)	LF	20.000	200.000	0.000	0.000	0.00
0075	05406002	000	MTL W-BEAM GD FEN (STEEL POST)	LF	1.000	50.000	0.000	0.000	0.00
0085	05406004	000	MTL THRIE-BEAM GD FEN (STEEL POST)	LF	1.000	50.000	0.000	0.000	0.00
0095	05406010	000	MTL W-BEAM GD FEN ADJUSTMENT	LF	1.000	400.000	0.000	0.000	0.00
0125	05446006	000	GDRAIL END TRT(INST)(WOOD POST)(TY III)	EA	2,000.000	10.000	0.000	0.000	0.00
0130	05506002	000	CHAIN LINK FENCE (REPAIR) (6')	LF	10.000	500.000	0.000	0.000	0.00
0135	05506003	000	CHAIN LINK FENCE (REMOVE)	LF	1.000	500.000	0.000	0.000	0.00
0170	07706023	000	REPAIR OF TERMINAL ANCHORS POSTS	EA	1.000	20.000	0.000	0.000	0.00
0235	07726001	000	POST AND CABLE FENCE (REMOVAL)	LF	10.000	100.000	0.000	0.000	0.00
0240	07726002	000	POST AND CABLE FENCE (REMOV CONC ANCHOR)	EA	100.000	5.000	0.000	0.000	0.00
0275	96016001		MATERIAL ON HAND	DOL	1.000	50,000.000	0.000	0.000	0.00
0280	96026002		PAYMENT ADJUSTMENT-NEG	DOL	-1.000	125,000.000	0.000	0.000	0.00
0285	96056006		WORK ORDER LIQUIDATED DAMAGES	DOL	1.000	25,000.000	0.000	0.000	0.00
0290	96066053		LAW ENFORCEMENT PERSONNEL	DOL	1.000	20,000.000	0.000	0.000	0.00
0295	96066056		FORCE ACCOUNT - SAFETY CONTINGENCY	DOL	1.000	20,000.000	0.000	0.000	0.00
0300	96066058		SPECIAL DEDUCTION	DOL	1.000	10,000.000	0.000	0.000	0.00
0320	96082013		UNIQUE CHANGE ORDER ITEM 13 Repair of Corten Radius Thrie Beam Rail -Contractor Supplied	DOL	4,195.000	0.000	0.000	0.000	0.00
303	96082004		UNIQUE CHANGE ORDER ITEM 4 Corten Rustic Radius Rail - Contractor Supplied	DOL	45.000	0.000	45.000	0.000	0.00
304	96082005		UNIQUE CHANGE ORDER ITEM 5 Corten Rustic Thrie Beam (Tim Posts) - Contractor Supplied	DOL	2,500.000	0.000	6.000	0.000	0.00
311	96082005		UNIQUE CHANGE ORDER ITEM 5 REACT CYLINDER #1 (36" DIA) - Contractor Supplied	DOL	5,996.000	0.000	1.000	0.000	0.00
312	96082006		UNIQUE CHANGE ORDER ITEM 6	DOL	5,996.000	0.000	1.000	0.000	0.00

313	96082007	REACT CYLINDER # 2 (36" DIA) - Contractor Supplied UNIQUE CHANGE ORDER ITEM 7	DOL	5,996.000	0.000	1.000	0.000	0.00
320	07716001	REACT CYLINDER # 3 (36" DIA) - Contractor Supplied REPLACE POSTS (TL-3)	EA	55.000	0.000	0.000	0.000	0.00
							<b>Category Subtotal</b>	<u>0.00</u>

**TOTAL ITEM EARNINGS THIS CONTRACT** \$1,929,260.56

CONSTRUCTION ESTIMATE COMBINED

ITEM CODE	SP NBR	DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	QTY PAID TO DATE	AMOUNT (\$)
04326045	000	RIPRAP (MOW STRIP)(4 IN)	CY	100.000	100.00	25.000	2,500.00
05006033	000	MOBILIZATION (CALLOUT)	EA	1.000	50.00	50.000	50.00
05406003	000	MTL THRIE-BEAM GD FEN (TIM POST)	LF	50.000	50.00	36.000	1,800.00
05406005	000	TERMINAL ANCHOR SECTION	EA	500.000	4.00	2.000	1,000.00
05406006	000	MTL BEAM GD FEN TRANS (THRIE-BEAM)	EA	2,000.000	2.00	13.000	26,000.00
05426001	000	REMOVE METAL BEAM GUARD FENCE	LF	1.000	2,000.00	681.000	681.00
05426002	000	REMOVE TERMINAL ANCHOR SECTION	EA	100.000	2.00	11.000	1,100.00
05446001	000	GUARDRAIL END TREATMENT (INSTALL)	EA	2,000.000	2.00	13.000	26,000.00
05446003	000	GUARDRAIL END TREATMENT (REMOVE)	EA	500.000	5.00	1.000	500.00
05456027		CRASH CUSHION ATTEN (INSTALL)(QUAD)(W)	EA	12,500.000	0.00	1.000	12,500.00
		Materail to be supplied by Contractor					
07706001	000	REPAIR RAIL ELEMENT (W - BEAM)	LF	18.000	25,000.00	30,001.600	540,028.80
07706002	000	REPAIR RAIL ELEMENT (THRIE - BEAM)	LF	30.000	50.00	68.000	2,040.00
07706003	000	REP RAIL ELMNT(THRIE-BM TRANS TO W -BM)	LF	50.000	10.00	136.000	6,800.00
07706010	000	REM / REPL TIMBER/STL POST W/O CONC FND	EA	40.000	2,000.00	2,780.000	111,200.00
07706011	000	REM / REPL TIMBER / STL POST W/CONC FND	EA	1.000	100.00	49.000	49.00
07706017	000	REALIGN POSTS	EA	1.000	300.00	511.000	511.00
07706021	000	REPLACE SINGLE GDRAIL TERMINAL RAIL	LF	20.000	7,500.00	5,163.500	103,270.00
07706022	000	REPLACE SINGLE GDRAIL TERMINAL POST	EA	50.000	1,000.00	538.000	26,900.00
07706024	000	REPLACE TERMINAL ANCHOR POSTS	EA	1.000	50.00	13.000	13.00
07706027	000	REMOVE GDRAIL END TRT / REPL WITH SGT	EA	2,000.000	25.00	268.000	536,000.00
07706028	000	REPL SINGLE GDRAIL TERM IMPACT HEAD	EA	500.000	250.00	116.000	58,000.00
07706029	000	REM & RESET SGT IMPACT HEAD	EA	50.000	100.00	116.000	5,800.00
07706052	000	REPAIR STEEL POST WITH BASE PLATE	EA	1.000	10.00	13.000	13.00
07716001	000	REPLACE POSTS (TL-3)	EA	55.000	2,000.00	3,667.000	201,685.00
07716003	000	CABLE SPLICE / TURNBUCKLE (TL-3)	EA	100.000	50.00	14.000	1,400.00
07716005	000	REPAIR CONCRETE FOUNDATION (TL-3)	EA	1.000	10.00	31.000	31.00
07716007	000	REPR OR REPLC CABLE BARR TERM SEC(TL-3)	EA	300.000	50.00	98.000	29,400.00
07716009	000	REPLACE CABLE (TL-3)	LF	1.500	20,000.00	1,615.000	2,422.50
07726003	000	POST AND CABLE FENCE (NEW INSTALLATION)	LF	15.000	500.00	3,140.000	47,100.00
07726004	000	POST AND CABLE FENCE (NEW CONC ANCHOR)	EA	500.000	10.00	28.000	14,000.00
07726005	000	POST AND CABLE FENCE(REMV / REPL POSTS)	EA	50.000	40.00	157.000	7,850.00
07726006	000	POST AND CABLE FENCE(RMV/REPL CNC ANCH)	EA	100.000	5.00	9.000	900.00
07726007	000	POST AND CABLE FENCE (REMV/ REPL CABLE)	LF	10.000	75.00	1,339.000	13,390.00
07746048	000	REPAIR (VIA -SAND FILL PLASTIC BARRELS)	EA	200.000	100.00	106.000	21,200.00
96082001		UNIQUE CHANGE ORDER ITEM 1	DOL	28.000	0.00	224.000	6,272.00
		Treminal Rustic Rail - Contractor Supplied					
96082001		UNIQUE CHANGE ORDER ITEM 1	DOL	32,394.000	0.00	1.000	32,394.00
		Install of New React (9 Barrel) Contractor Supplied					
96082002		UNIQUE CHANGE ORDER ITEM 2	DOL	25.000	0.00	450.000	11,250.00
		Regular Rustic Rail - Contractor Supplied					
96082002		UNIQUE CHANGE ORDER ITEM 2	DOL	130.500	0.00	10.000	1,305.00
		TY A Ped. Handrail - Contractor Supplied					
96082003		UNIQUE CHANGE ORDER ITEM 3	DOL	285.000	0.00	54.500	15,532.50

96082003	TY E Ped. Handrail - Contractor Supplied UNIQUE CHANGE ORDER ITEM 3	DOL	2,000.000	0.00	6.000	12,000.00
96082004	Rustic SKT Head - Contractor Supplied UNIQUE CHANGE ORDER ITEM 4	DOL	53.000	0.00	60.000	3,180.00
96082008	TY C221 Ped. Handrail - Contractor Supplied UNIQUE CHANGE ORDER ITEM 8	DOL	29,500.000	0.00	1.000	29,500.00
96082010	Paid by Ea. UNIQUE CHANGE ORDER ITEM 10	DOL	1,700.000	0.00	2.000	3,400.00
96082011	Installation of 31" DAT- Contractor Supplied UNIQUE CHANGE ORDER ITEM 11	DOL	1,404.000	0.00	1.000	1,404.00
96082012	Repair of 31" DAT Systems- Contractor Supplied UNIQUE CHANGE ORDER ITEM 12	DOL	2,722.190	0.00	4.000	10,888.76
	Repair of T-6 rail - Contractor Supplied					

**TOTAL ITEM EARNINGS TO DATE**

**\$1,929,260.56**