



**CONTRACTOR'S ESTIMATE PACKAGE**

REPORT DATE: **11/08/23**

CONTRACT ID: **637547001**  
 PROJECT: **RMC - 637547001**  
 CONTRACT: **05214011**  
 AWARD AMOUNT: **\$1,387,648.00**  
 PROJECTED AMOUNT: **\$1,386,963.00**  
 ADJ. PROJECTED AMOUNT: **\$3,054,749.47**  
 CONTRACTOR: **SHORT-LINE CORPORATION**

HIGHWAY: **IH0820**  
 DISTRICT NAME: **FORT WORTH**  
 COUNTY: **TARRANT**  
 AREA ENGINEER: **Minh Tran, P.E.**  
 AREA NUMBER: **052**

ESTIMATE NUMBER: **0027**  
 ESTIMATE PAID:   
 ESTIMATE PERIOD: **09/26/2023** to **10/24/2023**  
 ESTIMATE TYPE: **FINL**  
 % COMPLETE: **100.00**  
 % TIME USED: **99.73**  
 % RETAINAGE: **0.00**

LETTING DATE: **05/05/2021**  
 AWARD DATE: **05/27/2021**  
 NOTICE TO PROCEED DATE: **06/10/2021**  
 WORK BEGIN DATE: **09/09/2021**  
 ACCEPTED DATE: **09/05/2023**  
 PHYSICAL WORK COMPLETION DATE: **09/05/2023**

**RECAPITULATION**

	TOTAL TO DATE	PREV TO DATE	THIS ESTIMATE
ITEM EARNINGS	\$3,307,247.91	\$3,307,247.91	\$0.00
PARTICIPATING	\$0.00	\$0.00	\$0.00
NON-PARTICIPATING	\$3,307,247.91	\$3,307,247.91	\$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	\$0.00	\$0.00	\$0.00
<b>PAID TO CONTRACTOR</b>	<b>\$3,307,247.91</b>	<b>\$3,307,247.91</b>	<b>\$0.00</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**

WORK BEGIN DATE: 09/09/2021  
TIME CHARGES BEGIN: 09/07/2021  
BID DAYS: 365  
C. O. ADJUSTED DAYS: 365  
CURRENT DAYS: 730  
DAYS CHARGED TO DATE: 728  
PHYSICAL WORK COMPLETE: 09/05/2023

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 RMC - 637547001 CONTROL 637547001  
 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	05006033	000	MOBILIZATION (CALLOUT)	EA	1.000	12.000	12.000	24.00	24.00
0070	05406001	001	MTL W-BEAM GD FEN (TIM POST)	LF	30.000	2,500.000	0.000	5,900.00	177,000.00
0071	05406001		MTL W-BEAM GD FEN (TIM POST)	LF	35.000	0.000	5,000.000	2,875.00	100,625.00
0075	05406006	001	MTL BEAM GD FEN TRANS (THRIE-BEAM)	EA	1,500.000	25.000	0.000	23.00	34,500.00
0080	05406010	001	MTL W-BEAM GD FEN ADJUSTMENT	LF	10.000	500.000	0.000	135.00	1,350.00
0085	05406014	001	SHORT RADIUS	LF	25.000	250.000	600.000	612.50	15,312.50
0090	05406015	001	DRIVEWAY TERMINAL ANCHOR SECTION	EA	250.000	1.000	4.000	3.00	750.00
0095	05406016	001	DOWNSTREAM ANCHOR TERMINAL SECTION	EA	1,500.000	60.000	0.000	65.00	97,500.00
0100	05406029	001	MTL BM GD FEN TRANS (THRIE-BEAM)(OPT1)	EA	3,000.000	25.000	0.000	10.00	30,000.00
0115	05426002	000	REMOVE TERMINAL ANCHOR SECTION	EA	100.000	50.000	100.000	35.00	3,500.00
0120	05446002	000	GUARDRAIL END TREATMENT (MOVE & RESET)	EA	1,000.000	1.000	0.000	1.00	1,000.00
0135	05446006	000	GDRAIL END TRT(INST)(WOOD POST)(TY III)	EA	3,000.000	1.000	0.000	3.00	9,000.00
0145	05506007	000	CHAIN LINK FENCE (REPAIR) (4')	LF	25.000	600.000	0.000	785.00	19,625.00
0150	60016001	000	PORTABLE CHANGEABLE MESSAGE SIGN	DAY	100.000	2.000	12.000	18.00	1,800.00
0155	61856002	002	TMA (STATIONARY)	DAY	1.000	276.000	0.000	200.00	200.00
0160	07706001	000	REPAIR RAIL ELEMENT (W - BEAM)	LF	11.000	20,000.000	0.000	19,612.50	215,737.50
0161	07706001		REPAIR RAIL ELEMENT (W - BEAM)	LF	30.000	0.000	12,000.000	18,100.00	543,000.00
0165	07706002	000	REPAIR RAIL ELEMENT (THRIE - BEAM)	LF	50.000	10.000	0.000	176.00	8,800.00
0180	07706010	000	REM / REPL TIMBER/STL POST W/O CONC FND	EA	25.000	1,000.000	0.000	774.00	19,350.00
0185	07706011	000	REM / REPL TIMBER / STL POST W/CONC FND	EA	40.000	200.000	100.000	347.00	13,880.00
0190	07706017	000	REALIGN POSTS	EA	25.000	1,000.000	1,300.000	2,529.00	63,225.00
0195	07706019	000	REMOVE & REPLACE BLOCKOUT	EA	10.000	500.000	0.000	606.00	6,060.00
0200	07706021	000	REPLACE SINGLE GDRAIL TERMINAL RAIL	LF	15.000	500.000	1,200.000	1,716.50	25,747.50
0205	07706022	000	REPLACE SINGLE GDRAIL TERMINAL POST	EA	40.000	100.000	0.000	39.00	1,560.00
0210	07706024	000	REPLACE TERMINAL ANCHOR POSTS	EA	1.000	10.000	12.000	11.00	11.00
0215	07706027	000	REMOVE GDRAIL END TRT / REPL WITH SGT	EA	2,600.000	200.000	0.000	137.00	356,200.00
0216	07706027		REMOVE GDRAIL END TRT / REPL WITH SGT	EA	2,900.000	0.000	50.000	133.00	385,700.00
0220	07706028	000	REPL SINGLE GDRAIL TERM IMPACT HEAD	EA	500.000	15.000	15.000	15.00	7,500.00
0225	07706029	000	REM & RESET SGT IMPACT HEAD	EA	50.000	10.000	10.000	19.00	950.00
0230	07706030	000	REPLACE SGT CABLE ASSEMBLY	EA	100.000	5.000	20.000	24.00	2,400.00
0235	07706031	000	REPLACE SGT CABLE ANCHOR	EA	50.000	5.000	18.000	20.00	1,000.00
0240	07706032	000	REPLACE SGT STRUT	EA	100.000	5.000	10.000	11.00	1,100.00
0245	07706033	000	REPLACE SGT OBJECT MARKER	EA	1.000	50.000	0.000	17.00	17.00
0250	07706052	000	REPAIR STEEL POST WITH BASE PLATE	EA	250.000	100.000	0.000	128.00	32,000.00
0255	07716001	000	REPLACE POSTS (TL-3)	EA	100.000	300.000	250.000	586.00	58,600.00
0260	07716002	000	REPLACE POSTS (TL-4)	EA	1,000.000	1.000	400.000	347.00	347,000.00
0261	07716002		REPLACE POSTS (TL-4)	EA	300.000	0.000	300.000	475.00	142,500.00
0270	07716004	000	CABLE SPLICE / TURNBUCKLE (TL-4)	EA	200.000	1.000	1.000	3.00	600.00
0275	07716005	000	REPAIR CONCRETE FOUNDATION (TL-3)	EA	50.000	5.000	0.000	15.00	750.00
0285	07716007	000	REPR OR REPLC CABLE BARR TERM SEC(TL-3)	EA	1,500.000	2.000	0.000	2.00	3,000.00
0290	07716008	000	REPR OR REPLC CABLE BARR TERM SEC(TL-4)	EA	3,000.000	1.000	8.000	20.00	60,000.00
0305	07716011	000	CHECK / RE-TENSION CABLE	EA	50.000	10.000	20.000	55.00	2,750.00
0310	07716012	000	REPLACE POST HARDWARE (TL-4)	EA	100.000	1.000	0.000	920.00	92,000.00
0315	07716014	000	REPLACE POSTS (TL-4)(FURN)	EA	100.000	1.000	0.000	229.00	22,900.00

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 \$
0345	07746001	000	REMOVE AND REPLACE (TRACC)	EA	10,000.000	1.000	3.000	2.00	20,000.00
0355	07746006	000	REPAIR (TRACC)	EA	3,000.000	10.000	10.000	20.00	60,000.00
0360	07746010	000	REPAIR (REACT)	EA	1,000.000	10.000	0.000	3.00	3,000.00
0375	07746044	000	REMOVE AND REPLACE (SMTC) (N)	EA	10,000.000	1.000	0.000	3.00	30,000.00
0380	07746045	000	REPAIR (SMTC) (N)	EA	3,000.000	10.000	10.000	25.00	75,000.00
0381	07746046	000	REMOVE AND REPLACE (SMTC) (W)	EA	66,139.060	0.000	2.000	1.00	66,139.06
Added by Change Order #3									
0390	07746053	000	REPAIR (SHORTTRACC)	LF	1,000.000	2.000	0.000	7.00	7,000.00
0395	07746072	000	REPAIR (BEAT - SSCC)	LF	250.000	50.000	75.000	152.00	38,000.00
0400	07746080	000	REMOVE & REPLACE REACT 350(TXDOT FRNSH)	EA	2,500.000	2.000	0.000	1.00	2,500.00
0405	07746103	000	REACT DECAL	EA	50.000	12.000	0.000	3.00	150.00
0415	07746121	000	REMOVE AND REPLACE (TAU)(MASH)(N)	EA	20,000.000	1.000	0.000	1.00	20,000.00
0440	96082001		UNIQUE CHANGE ORDER ITEM 1	DOL	1.000	0.000	78,934.350	78,934.35	78,934.35
774-6002 REMOVE AND REPLACE (WIDE TRACC). (UMO:LS).									

Category Subtotal \$3,307,247.91

PROJECT RMC - 637547001 CONTROL 637547001

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 (\$)
0065	05006034	000	MOBILIZATION (EMERGENCY)	EA	1,000.000	4.000	0.000	0.000	0.00
0105	05406035	001	MTL BM GD FEN TRANS (31"-28")	EA	500.000	1.000	0.000	0.000	0.00
0110	05426001	000	REMOVE METAL BEAM GUARD FENCE	LF	2.000	200.000	17,000.000	0.000	0.00
0125	05446003	000	GUARDRAIL END TREATMENT (REMOVE)	EA	500.000	1.000	0.000	0.000	0.00
0130	05446004	000	GDRAIL END TRT(INST)(WOOD POST)(TY I)	EA	2,500.000	2.000	0.000	0.000	0.00
0140	05506003	000	CHAIN LINK FENCE (REMOVE)	LF	50.000	100.000	0.000	0.000	0.00
0170	07706003	000	REP RAIL ELMNT(THRIE-BM TRANS TO W -BM)	LF	50.000	5.000	0.000	0.000	0.00
0175	07706008	000	REALIGN EXISTING RAIL	LF	5.000	200.000	0.000	0.000	0.00
0265	07716003	000	CABLE SPLICE / TURNBUCKLE (TL-3)	EA	100.000	2.000	0.000	0.000	0.00
0280	07716006	000	REPAIR CONCRETE FOUNDATION (TL-4)	EA	50.000	1.000	0.000	0.000	0.00
0295	07716009	000	REPLACE CABLE (TL-3)	LF	1.000	100.000	0.000	0.000	0.00
0300	07716010	000	REPLACE CABLE (TL-4)	LF	1.000	2,000.000	0.000	0.000	0.00
0320	07726001	000	POST AND CABLE FENCE (REMOVAL)	LF	1.000	200.000	0.000	0.000	0.00
0325	07726003	000	POST AND CABLE FENCE (NEW INSTALLATION)	LF	20.000	200.000	0.000	0.000	0.00
0330	07726005	000	POST AND CABLE FENCE(REMV / REPL POSTS)	EA	20.000	50.000	0.000	0.000	0.00
0335	07726007	000	POST AND CABLE FENCE (REMV/ REPL CABLE)	LF	1.000	200.000	0.000	0.000	0.00
0340	07726009	000	POST AND CABLE FENCE (REPAIR)	LF	5.000	1,000.000	0.000	0.000	0.00
0350	07746003	000	REMOVE AND REPLACE (NARROW REACT 350)	EA	10,000.000	1.000	0.000	0.000	0.00
0365	07746023	000	REPAIR REACT (N) (MISC HARDWARE)	EA	1,000.000	1.000	0.000	0.000	0.00
0370	07746027	000	REPAIR REACT (N) (CYLINDERS)	EA	3,000.000	1.000	0.000	0.000	0.00
0385	07746050	000	REMOVE AND REPLACE (SHORTTRACC)	EA	12,000.000	1.000	0.000	0.000	0.00
0410	07746107	000	REACT 350 CABLE HOLDERS	EA	100.000	12.000	0.000	0.000	0.00
0420	96056006		WORK ORDER LIQUIDATED DAMAGES	DOL	-685.000	1.000	0.000	0.000	0.00
0425	96016001		MATERIAL ON HAND	DOL	1.000	1,000.000	0.000	0.000	0.00
0430	96026001		PAYMENT ADJUSTMENT-POS	DOL	1.000	1,000.000	0.000	0.000	0.00

0435	96026002	PAYMENT ADJUSTMENT-NEG	DOL	-1.000	2,000.000	0.000	0.000	0.00
------	----------	------------------------	-----	--------	-----------	-------	-------	------

**Category Subtotal** 0.00

**TOTAL ITEM EARNINGS THIS CONTRACT** \$3,307,247.91

## CONSTRUCTION ESTIMATE COMBINED

ITEM CODE	SP NBR	DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	QTY PAID TO DATE	AMOUNT (\$)
05006033	000	MOBILIZATION (CALLOUT)	EA	1.000	12.00	24.000	24.00
05406001	001	MTL W-BEAM GD FEN (TIM POST)	LF	30.000	2,500.00	5,900.000	177,000.00
05406001		MTL W-BEAM GD FEN (TIM POST)	LF	35.000	2,500.00	2,875.000	100,625.00
05406006	001	MTL BEAM GD FEN TRANS (THRIE-BEAM)	EA	1,500.000	25.00	23.000	34,500.00
05406010	001	MTL W-BEAM GD FEN ADJUSTMENT	LF	10.000	500.00	135.000	1,350.00
05406014	001	SHORT RADIUS	LF	25.000	250.00	612.500	15,312.50
05406015	001	DRIVEWAY TERMINAL ANCHOR SECTION	EA	250.000	1.00	3.000	750.00
05406016	001	DOWNSTREAM ANCHOR TERMINAL SECTION	EA	1,500.000	60.00	65.000	97,500.00
05406029	001	MTL BM GD FEN TRANS (THRIE-BEAM)(OPT1)	EA	3,000.000	25.00	10.000	30,000.00
05426002	000	REMOVE TERMINAL ANCHOR SECTION	EA	100.000	50.00	35.000	3,500.00
05446002	000	GUARDRAIL END TREATMENT (MOVE & RESET)	EA	1,000.000	1.00	1.000	1,000.00
05446006	000	GDRAIL END TRT(INST)(WOOD POST)(TY III)	EA	3,000.000	1.00	3.000	9,000.00
05506007	000	CHAIN LINK FENCE (REPAIR) (4')	LF	25.000	600.00	785.000	19,625.00
07706001	000	REPAIR RAIL ELEMENT (W - BEAM)	LF	11.000	20,000.00	19,612.500	215,737.50
07706001		REPAIR RAIL ELEMENT (W - BEAM)	LF	30.000	20,000.00	18,100.000	543,000.00
07706002	000	REPAIR RAIL ELEMENT (THRIE - BEAM)	LF	50.000	10.00	176.000	8,800.00
07706010	000	REM / REPL TIMBER/STL POST W/O CONC FND	EA	25.000	1,000.00	774.000	19,350.00
07706011	000	REM / REPL TIMBER / STL POST W/CONC FND	EA	40.000	200.00	347.000	13,880.00
07706017	000	REALIGN POSTS	EA	25.000	1,000.00	2,529.000	63,225.00
07706019	000	REMOVE & REPLACE BLOCKOUT	EA	10.000	500.00	606.000	6,060.00
07706021	000	REPLACE SINGLE GDRAIL TERMINAL RAIL	LF	15.000	500.00	1,716.500	25,747.50
07706022	000	REPLACE SINGLE GDRAIL TERMINAL POST	EA	40.000	100.00	39.000	1,560.00
07706024	000	REPLACE TERMINAL ANCHOR POSTS	EA	1.000	10.00	11.000	11.00
07706027	000	REMOVE GDRAIL END TRT / REPL WITH SGT	EA	2,600.000	200.00	137.000	356,200.00
07706027		REMOVE GDRAIL END TRT / REPL WITH SGT	EA	2,900.000	200.00	133.000	385,700.00
07706028	000	REPL SINGLE GDRAIL TERM IMPACT HEAD	EA	500.000	15.00	15.000	7,500.00
07706029	000	REM & RESET SGT IMPACT HEAD	EA	50.000	10.00	19.000	950.00
07706030	000	REPLACE SGT CABLE ASSEMBLY	EA	100.000	5.00	24.000	2,400.00
07706031	000	REPLACE SGT CABLE ANCHOR	EA	50.000	5.00	20.000	1,000.00
07706032	000	REPLACE SGT STRUT	EA	100.000	5.00	11.000	1,100.00
07706033	000	REPLACE SGT OBJECT MARKER	EA	1.000	50.00	17.000	17.00
07706052	000	REPAIR STEEL POST WITH BASE PLATE	EA	250.000	100.00	128.000	32,000.00
07716001	000	REPLACE POSTS (TL-3)	EA	100.000	300.00	586.000	58,600.00
07716002		REPLACE POSTS (TL-4)	EA	300.000	1.00	475.000	142,500.00
07716002	000	REPLACE POSTS (TL-4)	EA	1,000.000	1.00	347.000	347,000.00
07716004	000	CABLE SPLICE / TURNBUCKLE (TL-4)	EA	200.000	1.00	3.000	600.00
07716005	000	REPAIR CONCRETE FOUNDATION (TL-3)	EA	50.000	5.00	15.000	750.00
07716007	000	REPR OR REPLC CABLE BARR TERM SEC(TL-3)	EA	1,500.000	2.00	2.000	3,000.00
07716008	000	REPR OR REPLC CABLE BARR TERM SEC(TL-4)	EA	3,000.000	1.00	20.000	60,000.00
07716011	000	CHECK / RE-TENSION CABLE	EA	50.000	10.00	55.000	2,750.00
07716012	000	REPLACE POST HARDWARE (TL-4)	EA	100.000	1.00	920.000	92,000.00
07716014	000	REPLACE POSTS (TL-4)(FURN)	EA	100.000	1.00	229.000	22,900.00
07746001	000	REMOVE AND REPLACE (TRACC)	EA	10,000.000	1.00	2.000	20,000.00

CONTRACT ID	ESTIMATE	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT	CUMULATIVE
07746006	000	REPAIR (TRACC)	EA	3,000.000	10.00	20.000	60,000.00
07746010	000	REPAIR (REACT)	EA	1,000.000	10.00	3.000	3,000.00
07746044	000	REMOVE AND REPLACE (SMTC) (N)	EA	10,000.000	1.00	3.000	30,000.00
07746045	000	REPAIR (SMTC) (N)	EA	3,000.000	10.00	25.000	75,000.00
07746046	000	REMOVE AND REPLACE (SMTC) (W)	EA	66,139.060	0.00	1.000	66,139.06
		Added by Change Order #3					
07746053	000	REPAIR (SHORTTRACC)	LF	1,000.000	2.00	7.000	7,000.00
07746072	000	REPAIR (BEAT - SSCC)	LF	250.000	50.00	152.000	38,000.00
07746080	000	REMOVE & REPLACE REACT 350(TXDOT FRNSH)	EA	2,500.000	2.00	1.000	2,500.00
07746103	000	REACT DECAL	EA	50.000	12.00	3.000	150.00
07746121	000	REMOVE AND REPLACE (TAU)(MASH)(N)	EA	20,000.000	1.00	1.000	20,000.00
60016001	000	PORTABLE CHANGEABLE MESSAGE SIGN	DAY	100.000	2.00	18.000	1,800.00
61856002	002	TMA (STATIONARY)	DAY	1.000	276.00	200.000	200.00
96082001		UNIQUE CHANGE ORDER ITEM 1	DOL	1.000	0.00	78,934.350	78,934.35
		774-6002 REMOVE AND REPLACE (WIDE TRACC). (UMO:LS).					

**TOTAL ITEM EARNINGS TO DATE** \$3,307,247.91