


SHEET NUM.						PART.								ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.	
6	7	8	15	16	17	01/S>2/05	02/S>2/05/LOUI	03/S5K/05	04/STR/05	05/S>2/13	06/S>2/04	07/STR/13	08/SAF/21/CANT							
			1,094			410	34	80	560					10	621	00100	1,094	EACH	TRAFFIC CONTROL	
			876			328	28	64	448					8	621	54000	876	EACH	RAISED PAVEMENT MARKER REMOVED	
				185						111	30	44			630	02100	185	FT	GROUND MOUNTED SUPPORT, NO. 2 POST	
				30						18		12			630	80100	30	SF	SIGN, FLAT SHEET	
				20						14	4	2			630	80100	20	SF	SIGN, FLAT SHEET, 730.20	
					22					12	3	7			630	84900	22	EACH	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	
					17					10	3	4			630	86002	17	EACH	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	
						5	3	2							642	01322	5	EACH	WRONG WAY ARROW, TYPE 1	
						0.01	0.01								646	10200	0.01	MILE	CENTER LINE	
						535	325	50	148					12	646	10400	535	FT	STOP LINE	
						520	235	85	200						646	10600	520	FT	TRANSVERSE/DIAGONAL LINE	
						33	18		10					5	646	20300	33	EACH	LANE ARROW	
						29.57	10.18	1.05	2.08	16.16				0.11	807	12010	29.57	MILE	WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6"	
						13.7	4.36	0.53	0.74	8.09					807	12110	13.7	MILE	WET REFLECTIVE EPOXY PAVEMENT MARKING, LANE LINE, 6"	
						7,095	4,810	900	1,060					325	807	12310	7,095	FT	WET REFLECTIVE EPOXY PAVEMENT MARKING, CHANNELIZING LINE, 12"	
						4,200	2,530		1,420					250	807	12410	4,200	FT	WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 6"	
						43.27	14.54	1.56	2.82	24.24				0.11	850	10010	43.27	MILE	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)	
						4,200	2,530		1,420					250	850	10110	4,200	FT	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)	
						7,095	4,810		900	1,060				325	850	10130	7,095	FT	GROOVING FOR 12" RECESSED PAVEMENT MARKING, (ASPHALT)	
						0.16						0.16			850	20010	0.16	MILE	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (CONCRETE) added new item	
																			TRAFFIC SIGNALS	
						4			2						809	69101	6	EACH	STOP LINE RADAR DETECTION, AS PER PLAN	7A
																			STRUCTURE REPAIRS	
																			FOR STA-44-1436 ESTIMATED QUANTITIES	30
																			FOR STA-62-2758 ESTIMATED QUANTITIES	30
																			FOR STA-62-2994 ESTIMATED QUANTITIES	30
																			FOR STA-62-3103 ESTIMATED QUANTITIES	30
																			FOR STA-62-3129 ESTIMATED QUANTITIES	30
																			FOR STA-62-3525R ESTIMATED QUANTITIES	30
																			FOR STA-62-3526L ESTIMATED QUANTITIES	30
																			MAINTENANCE OF TRAFFIC	
200						50	50	50	50						614	11110	200	hour	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE	
	1														614	12380	1	EACH	WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL)	
	LS														614	12420	LS		DETOUR SIGNING	
20						5	5	5	5						614	13000	20	CY	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	
		23													614	13310	23	EACH	BARRIER REFLECTOR, TYPE 1 (BIDIRECTIONAL)	
		23													614	13360	23	EACH	OBJECT MARKER, TWO WAY	
	10														614	18601	10	SNMT	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	7
16.2						5	11.2								614	20010	16.2	MILE	WORK ZONE LANE LINE, CLASS I, 6"	
13.7						2.5	11.2								614	20560	13.7	MILE	WORK ZONE LANE LINE, CLASS III, 6", 642 PAINT	
0.02						0.02									614	21000	0.02	MILE	WORK ZONE CENTER LINE, CLASS I	
0.01						0.01									614	21550	0.01	MILE	WORK ZONE CENTER LINE, CLASS III, 642 PAINT	
29.84							29.46						0.38		614	22360	29.84	MILE	WORK ZONE EDGE LINE, CLASS III, 6", 642 PAINT	
4,680						3,420	1,260								614	23000	4,680	FT	WORK ZONE CHANNELIZING LINE, CLASS I, 8"	
5,400						3,200	2,200								614	23010	5,400	FT	WORK ZONE CHANNELIZING LINE, CLASS I, 12"	
2,970						1,710	1,260								614	23680	2,970	FT	WORK ZONE CHANNELIZING LINE, CLASS III, 8", 642 PAINT	
3,800						1,600	2,200								614	23690	3,800	FT	WORK ZONE CHANNELIZING LINE, CLASS III, 12", 642 PAINT	
728						410	318								614	26000	728	FT	WORK ZONE STOP LINE, CLASS I	
523						205	318								614	26610	523	FT	WORK ZONE STOP LINE, CLASS III, 642 PAINT	
	20														616	10000	20	MGAL	WATER	
		1,115													622	41100	1,115	FT	PORTABLE BARRIER, UNANCHORED	
																			INCIDENTALS	
									LS						614	11000	LS		MAINTAINING TRAFFIC	
									6						619	16010	6	MNTH	FIELD OFFICE, TYPE B	
									LS						623	10000	LS		CONSTRUCTION LAYOUT STAKES AND SURVEYING	
									LS						624	10000	LS		MOBILIZATION	

GENERAL SUMMARY

DESIGN AGENCY



DESIGNER
CMR

REVIEWER
MJA 11-30-22

PROJECT ID
112749

SHEET TOTAL
P.12 P.34

ESTIMATED QUANTITIES

BRIDGE NO. / STRUCTURE FILE NO.								ITEM	EXTENSION	UNIT	DESCRIPTION	SEE SHEET
STA-62-2758 7602618 06/S>2/04	STA-62-2994 7602642 05/S>2/14	STA-44-1436 7601808 05/S>2/14	STA-62-3103 7602685 06/S>2/04	STA-62-3129 7602707 05/S>2/14	STA-62-3525R 7602790 07/STR/14	STA-62-3526L 7602766 07/STR/14						
LS	LS	LS	LS	LS	LS	LS		201	11001	LS	CLEARING AND GRUBBING, AS PER PLAN	1/6
	LS							202	98000	LS	REMOVAL MISC.: DEBRIS REMOVAL	
			10					203	20000	CY	EMBANKMENT	2/6
5	10		5					203	40000	CY	BORROW	2/6
								SPECIAL	51160000	SY	BRIDGE DECK GROOVING	
		1912		1287	597	597		512	73500	SY	TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RESIN	
		120						512	74000	SY	REMOVAL OF EXISTING COATINGS FROM CONCRETE SURFACES	
		1842		1052	574	574		512	74500	FT	REMOVAL OF EXISTING PAVMENT MARKING	1/6
		120			12	12		SPECIAL	51275500	SY	SEALING, SEALING OF CONCRETE SURFACES	
					10	10		516	45305	EACH	REFURBISH BEARING DEVICE, AS PER PLAN	1/6
					LS	LS		516	47001	LS	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	1/6
					349	349		SPECIAL	51822300	FT	STEEL DRIP STRIP	
		228						SPECIAL	51900100	SF	COMPOSITE FIBER WRAP SYSTEM	1/6
					100	100		519	11101	SF	PATCHING CONCRETE STRUCTURE, AS PER PLAN	1/6
		40		13				519	12304	SY	PATCHING CONCRETE BRIDGE DECK - TYPE C	
773	735		899					SPECIAL	53000600	SF	STRUCTURES: REPAIR OF DETERIORATED SURFACES OF THE STEEL PIPE	
		120						SPECIAL	53000800	SY	STRUCTURES: CONCRETE SPALL REMOVAL	1/6
	10		10					601	26000	CY	DUMPED ROCK FILL, TYPE B	2/6
5								601	27000	CY	DUMPED ROCK FILL, TYPE C	2/6
		228						843	50000	SF	PATCHING CONCRETE STRUCTURES WITH TROWELABLE MORTAR	1/6

STRUCTURE ESTIMATED QUANTITY