SHEET NUM.												PART.		ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
5	6	7	9	10	12	14	19	23	25	26		01/NHS/OT	02/NHS/OT						
																		ROADWAY	
LUMP												LUMP		201	11000	LS		CLEARING AND GRUBBING	
			3									3		204	20000	3	CY	EMBANKMENT	
																		EROSION CONTROL	
			6									6		659	00500	6	SY	SEEDING AND MULCHING, CLASS 1	
												5,000		832	30000	5,000	EACH	EROSION CONTROL	
																		DRAINAGE	
			1,860									1,500	360	605	05100	1,860	FT	4" SHALLOW PIPE UNDERDRAINS	
			8									8		611	07600	8	FT	18" CONDUIT, TYPE C	
																		LIGHTING	
					46		126		38			184	26	625	00450	210	EACH	CONNECTION, FUSED PULL APART	
					78		138		63			225	54	625	00480	279	EACH	CONNECTION, UNFUSED PERMANENT	
							3					3		625	10490	3	EACH	LIGHT POLE, CONVENTIONAL, A15B40	
							1					1		625	10490	1	EACH	LIGHT POLE, CONVENTIONAL, AT15B30	
							1					1		625	10490	1	EACH	LIGHT POLE, CONVENTIONAL, A12B40	
					2							2		625	10490	2	EACH	LIGHT POLE, CONVENTIONAL, AT12B40	
					6		12		1			19		625	10490	19	EACH	LIGHT POLE, CONVENTIONAL, AT15B40	
					8		28		11			40	7	625	10490	47	EACH	LIGHT POLE, CONVENTIONAL, AT18B40	
					5		18		5			24	4	625	10490	28	EACH	LIGHT POLE, CONVENTIONAL, AT20B40	
							1					1		625	14000	1	EACH	LIGHT POLE FOUNDATION, 24" X 6' DEEP	
					21		58		17			85	11	625	14100	96	EACH	LIGHT POLE FOUNDATION, 24" X 8' DEEP	
				10								8	2	625	14600	10	EACH	LIGHT POLE FOUNDATION, MISC.: EXCAVATION AND RESTORATION	10
					4,518		9,078		2,205			14,226	1,575	625	23302	15,801	FT	NO. 6 AWG 2400 VOLT DISTRIBUTION CABLE	
					3,924		10,884		3,339			15,849	2,298	625	23400	18,147	FT	NO. 10 AWG POLE AND BRACKET CABLE	
					7,468		14,523		6,802			23,573	5,220	625	24324	28,793	FT	1-1/2" DUCT CABLE WITH THREE NO. 6 AWG 2400 VOLT CABLES	
					65		51		17			116	17	625	25500	133	FT	CONDUIT, 3", 725.04	
					764		1,585		591			2,544	396	625	25900	2,940	FT	CONDUIT, JACKED OR DRILLED, 725.04, 3"	
					277		1,009					1,286		625	25910	1,286	FT	CONDUIT CLEANED AND CABLES REMOVED	
					23		63		19			92	13	625	26252	105	EACH	LUMINAIRE, CONVENTIONAL, SOLID STATE (LED), IES-III, 16,400-17,600 LUMENS, AS PER PLAN	9
					7,272		13,744		6,499			22,518	4,997	625	29002	27,515	FT	TRENCH, 24" DEEP	
					17		28		16			48	13	625	30700	61	EACH	PULL BOX, 725.08, 18"	
					8		18		6			27	5	625	30706	32	EACH	PULL BOX, 725.08, 24"	
						14		47		11		72		625	31510	72	EACH	PULL BOX REMOVED	
					21		59		17			86	11	625	32000	97	EACH	GROUND ROD	
					1		2		1			3	1	625	34001	4	EACH	POWER SERVICE, AS PER PLAN	9
					7,272		13,744		6,499			22,518	4,997	625	36000	27,515	FT	PLASTIC CAUTION TAPE	
				LUMP								LUMP		SPECIAL	62540000	LS		MAINTAIN EXISTING LIGHTING	10
				4								4		SPECIAL	62540010	4	EACH	REPLACEMENT OF EXISTING LIGHTING UNIT	10
								4				4		625	75400	4	EACH	LIGHT POLE REMOVED	
						19		47		15		81		625	75401	81	EACH	LIGHT POLE REMOVED, AS PER PLAN	9
								10				10		625	75403	10	EACH	LIGHT POLE REMOVED FOR STORAGE, AS PER PLAN	9
						19		57		15		91		625	75500	91	EACH	LIGHT POLE FOUNDATION REMOVED	
						21		61		17		99		625	75506	99	EACH	LUMINAIRE REMOVED	
						1		2		1		4		625	75510	4	EACH	POWER SERVICE REMOVED	
						730		2,023		1,085		3,838		625	75550	3,838	FT	DISTRIBUTION CABLE REMOVED	
						8,927		16,273		5,439		30,639		625	75551	30,639	FT	DISTRIBUTION CABLE REMOVED, AS PER PLAN	9
			1									1		625	76000	1	EACH	ARC FLASH CALCULATIONS AND LABEL (CC-'A')	
			1									1		625	76000	1	EACH	ARC FLASH CALCULATIONS AND LABEL (CC-'B')	
			1										1	625	76000	1	EACH	ARC FLASH CALCULATIONS AND LABEL (CC-'D')	
			1									1		625	76000	1	EACH	ARC FLASH CALCULATIONS AND LABEL (CC-'G')	
																		MAINTENANCE OF TRAFFIC	
		160										160		614	11110	160	HOUR	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE	
		16										16		614	18601	16	SNMT	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	7
																		INCIDENTALS	
	LUMP											LUMP		614	11000	LS		MAINTAINING TRAFFIC	
												8		619	16010	8	MNTH	FIELD OFFICE, TYPE B	
												LUMP		623	10000	LS		CONSTRUCTION LAYOUT STAKES AND SURVEYING	
												LUMP		624	10000	LS		MOBILIZATION	

CALCULATED CFD
CHECKED KWR

GENERAL SUMMARY

D03-LG-FY2020

\\msconsultants.com\files\Production\03\60\06807-01\04458_US20_SR10_LTG\Design\Roadway\Sheets\104458_GG001.dgn Sheet 5/28/2020 2:13:56 PM kryan