

GENERAL SUMMARY

CALC. BY:	LAK-20/84-0.39/1.24	OHIO
DATE:		FHWA REGION 5
CHKD. BY:		FEDERAL PROJECT
DATE:		

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ITEM	SHEET NUMBER																		PARTICIPATION			ITEM	ITEM EXT.	GRAND TOTAL	UNIT	DESCRIPTION	AS PER PLAN SHEET NO.		
	NH		C		NH		STP		NH		STP		NH		STP		C		NH	STP	C								
	10	12	14	16	18	20	22	24	26	28	30	32	34	36	43	43	46	46	46	6									
632				1																1	632	80300	1	EA.	SIGNAL SUPPORT TC-81.20 DESIGN NO. 3, WITH MAST ARMS TC-81.20 DES. 2, 27' & TC-81.20 DES. 1, 20'				
632																		2	2		2	2		EA.	STRAIN POLE, TYPE TC-81.10, DESIGN NO. 1, 12'				
632		2	3	2	2	1	1		2		1	3								9	6	2	EA.	PEDESTAL, 8', TRANSFORMER BASE					
632	2	2	2	2	1	2	2	2	1	1	2	2	1							15	8	1	EA.	CONDUIT RISER, 2" DIAMETER					
632	431																			431			LIN. FT.	MESSANGER WIRE, 3 STRAND, 1/4" DIAMETER WITH ACCESSORIES					
632	2																			2			EA.	CABLE SUPPORT ASSEMBLY					
632	624	519	1557	529	693	514	406	724	693	738	526	497	840	1049					5566	3650	693	LIN. FT.	SIGNAL CABLE, 5 CONDUCTOR, NO. 14 AWG						
632	545	196	1544	486	135	384	99	274	483	81	446	170	287	221					4011	1205	135	LIN. FT.	SIGNAL CABLE, 7 CONDUCTOR, NO. 14 AWG						
632															2739	1066			2739	1066		LIN. FT.	INTERCONNECT CABLE, 6 PAIR NO. 19 AWG SOLID, REA (PE 39)						
632															9183	3622			9183	3622		LIN. FT.	INTERCONNECT CABLE, INTEGRAL MESSANGER WIRE TYPE, 6 PAIR, NO. 19 AWG SOLID, REA (PE-38), AS PER PLAN	4					
632	2210	636	2522	1352	336	1364	338	1560	2372	675	878	822	1244	836					12354	4455	336	LIN. FT.	LOOP DETECTOR WIRE, TYPE E						
632	1220	50	1317	756	29	866	14	527	1014	36	474	498	681	261					5764	1950	29	LIN. FT.	LOOP DETECTOR LEAD-IN CABLE						
632	56	69	63	81	52	178	45	28	42	53	113	25	48	60					602	174	72	LIN. FT.	POWER CABLE, 3 CONDUCTOR, NO. 8 AWG						
632	1	1	1	1	1	1	1	1	1	1	1	1	1	1					4	2	2	EA.	POWER SERVICE						
632	8	6	12	8	6	6	6	8	8	6	8	6	10	8					62	38	6	EA.	COVERING OF VEHICULAR SIGNAL HEAD						
632	1	1	1	1	1	1	1	1	1	1	1	1	1	1					10	7	1	EA.	REMOVAL OF TRAFFIC SIGNAL INSTALLATION, As Per Plan	3					
633					1		1	1		1									2	1	1	EA.	CONTROLLER, ACTUATED, 2 PHASE, SOLID STATE DIGITAL MICROPROCESSOR, AS PER PLAN	5					
633	1	1		1		1				1	1								4	2		EA.	CONTROLLER, ACTUATED, 3 PHASE, SOLID STATE DIGITAL MICROPROCESSOR, AS PER PLAN	5					
633												1								1			EA.	CONTROLLER, ACTUATED, 4 PHASE, SOLID STATE DIGITAL MICROPROCESSOR, AS PER PLAN	5				
633													1							1			EA.	CONTROLLER, ACTUATED, 4 PHASE, SOLID-STATE DIGITAL MICROPROCESSOR, WITH MODEM, AS PER PLAN	5				
633									1										1			EA.	CONTROLLER, ACTUATED, 5 PHASE, SOLID-STATE DIGITAL MICROPROCESSOR, AS PER PLAN	5					
633			1																1			EA.	CONTROLLER, ACTUATED, 6 PHASE, SOLID STATE DIGITAL MICROPROCESSOR, AS PER PLAN	5					
633	1	1	1	1	1	1	1	1	1	1	1	1	1	1					8	5	1	EA.	COORDINATOR, MULTI-DIAL, SOLID-STATE, DIGITAL, MICROPROCESSOR, Secondary						
633	1									1									1	1		EA.	CONTROLLER, MASTER, SOLID STATE DIGITAL, MICROPROCESSOR, TRAFFIC RESPONSIVE, AS PER PLAN	4					
633		1.0		1.0	1.0		1.0	1.0		1.8	1.0	1.0		1.8					4	6	1	CU. YD.	CONCRETE FOR CABINET FOUNDATION						
633							8	8.3			8.3	8.3		10.4					17	27		SQ. FT.	CONTROLLER WORK PAD						
632																			1	1		SPECIAL	63290400	1	EA.	CENTRAL OFFICE MONITOR	5 & 6		
632	1									1				1					1	2		SPECIAL	63290400	3	EA.	PHONE DROP	3		
614																									614	11000	Lump	MAINTAINING TRAFFIC	
619																									619	15010	Lump	FIELD OFFICE, TYPE B	
623																									623	10000	Lump	CONSTRUCTION LAYOUT STAKES	
624																									624	10000	Lump	MOBILIZATION	
632																								632	00303	80	EA.	VEHICULAR SIGNAL HEAD, 3 SECTION, 12" LENS, 1-WAY, POLYCARBONATE, AS PER PLAN AS MANUFACTURED BY McCAIN TRAFFIC SUPPLY, ALTERNATE BID	4
632																								632	00503	13	EA.	VEHICULAR SIGNAL HEAD, 5 SECTION, 12" LENS, 1-WAY, POLYCARBONATE, AS PER PLAN AS MANUFACTURED BY McCAIN TRAFFIC SUPPLY, ALTERNATE BID	4
632																								632	01103	3	EA.	VEHICULAR SIGNAL HEAD, 3 SECTION, 12" LENS, 2-WAY, POLYCARBONATE, AS PER PLAN AS MANUFACTURED BY McCAIN TRAFFIC SUPPLY, ALTERNATE BID	4
633																								633	32005	4	EA.	CONTROLLER, ACTUATED, 2 PHASE, SOLID STATE DIGITAL MICROPROCESSOR, MODEL: TRANSYT 1880 EL, (WITH INTERNAL TRANSCEIVER MODULE)* - ALTERNATE BID *As Per Plan	6A
633																								633	33001	6	EA.	CONTROLLER, ACTUATED, 3 PHASE, SOLID STATE DIGITAL MICROPROCESSOR, MODEL: TRANSYT 1880 EL, (WITH INTERNAL TRANSCEIVER MODULE)* - ALTERNATE BID *As Per Plan	6A
633																								633	34001	1	EA.	CONTROLLER, ACTUATED, 4 PHASE, SOLID STATE DIGITAL MICROPROCESSOR, MODEL: TRANSYT 1880 EL, (WITH INTERNAL TRANSCEIVER MODULE)* - ALTERNATE BID *As Per Plan	6A
633																								633	34001	1	EA.	CONTROLLER, ACTUATED, 4 PHASE, SOLID STATE DIGITAL MICROPROCESSOR, WITH MODEM, MODEL: TRANSYT 1880 EL, (WITH INTERNAL TRANSCEIVER MODULE)* - ALTERNATE BID *A.P.P.	6A
633																								633	35001	1	EA.	CONTROLLER, ACTUATED, 5 PHASE, SOLID STATE DIGITAL MICROPROCESSOR, MODEL: TRANSYT 1880 EL, (WITH INTERNAL TRANSCEIVER MODULE)* - ALTERNATE BID *As Per Plan	6A
633																								633	36001	1	EA.	CONTROLLER, ACTUATED, 6 PHASE, SOLID STATE DIGITAL MICROPROCESSOR, MODEL: TRANSYT 1880 EL, (WITH INTERNAL TRANSCEIVER MODULE)* - ALTERNATE BID *As Per Plan	6A
633																								633	40100	2	EA.	CONTROLLER, MASTER, SOLID STATE DIGITAL, MICROPROCESSOR, TRAFFIC RESPONSIVE, MODEL: TRANSYT 3800EL* - ALTERNATE BID *As Per Plan	6A