TRAFFIC CONTROL GENERAL SUMMARY

CALC. BY JC DATE 2-89	LAKE COUNTY LAK – 20 – 3.26	OHIO
CHKD. BY LME DATE 1-23-91		FHWA REGION 5

ITEM	SHEET NUMBER 29	30	34	SUBTOTALS F-69(103) FUNDING	SUBTOTALS HES-69(103) FUNDING	ITEM	ITEM EXT.	QUANT.	UNIT	DESCRIPTION
632	6	4			10	632	00301	10	EACH	VEHICULAR SIGNAL HEAD, 3-SECTION, 12 INCH LENS, 1-WAY, AS PER PLAN (SEE SHT 24)
632	5	2			7	632	00501	7	EACH	VEHICULAR SIGNAL HEAD, 5-SECTION, 12 INCH LENS, 1-WAY, AS PER PLAN (SEE SHT 24)
632		1			1	632	01101	1	EACH	VEHICULAR SIGNAL HEAD, 3-SECTION, 12 INCH LENS, 2-WAY, AS PER PLAN (SEE SHT 24)
632	4	6			10	632	20601	10	EACH	PEDESTRIAN SIGNAL HEAD, TYPE D-2, AS PER PLAN (SEE SHT 24)
632	11	7			18	632	25000	18	EACH	COVERING OF VEHICULAR SIGNAL HEAD
632	4	6			10	632	26000	10	EACH	PEDESTRIAN PUSHBUTTON
632	15	5			20	632	27009	20	EACH	LOOP DETECTOR UNIT, DELAY AND EXTENSION TYPE, AS PER PLAN (SEE SHT 24)
632	2312	600			2912	632	27500	2912	LIN.FT.	LOOP DETECTOR PAVEMENT CUTTING
632	437	312			749	632	30200	749	LIN.FT.	MESSENGER WIRE, 7 STRAND 3/8" DIAMETER, WITH ACCESSORIES
632	613	610			1223	632	40500	1223	LIN.FT.	SIGNAL CABLE, 5 CONDUCTOR, No. 14 AWG
632	966	285			1251	632	40700	1251	LIN.FT.	SIGNAL CABLE, 7 CONDUCTOR, No. 14 AWG
632	172	430			602	632	40900	602	LIN.FT.	SIGNAL CABLE, 9 CONDUCTOR, No. 14 AWG
632			6800	5600	1200	632	61200	6800	LIN.FT.	INTERCONNECT CABLE, INTEGRAL MESSENGER WIRE TYPE, 12 CONDUCTOR, No.14 AWG, AS PER PLAN
632	6120	1654			7774	632	64800	7774	LIN.FT.	LOOP DETECTOR WIRE (SEE SHT 24)
632	3574	542			4116	632	65200	4116	LIN.FT.	LOOP DETECTOR LEAD-IN CABLE
632	100	100			200	632	67200	200	LIN.FT.	POWER CABLE, 2 CONDUCTOR, No. 8 AWG
632	1	1			2	632	70000	2	EACH	POWER SERVICE
632	1	3			4	632	70400	4	EACH	CONDUIT RISER, 2" DIAMETER
632	9	3			12	632	71000	12	EACH	CABLE SUPPORT ASSEMBLY
632	10.0	4.0			14.0	632	72000	14.0	CU.YD.	CONCRETE FOR ANCHOR BASE FOUNDATION
632		1			1	632	82200	1	EACH	STRAIN POLE, TYPE TC-81.10, DESIGN NO.2, 24 FEET
632	1				1	632	82500	1	EACH	STRAIN POLE, TYPE TC-81.10, DESIGN NO.5, 30 FEET
632	1				1	632	82600	1	EACH	STRAIN POLE, TYPE TC-81.10, DESIGN NO.6, 30 FEET
632	2	1			3	632	82700	3	EACH	STRAIN POLE, TYPE TC-81.10, DESIGN NO.7, 30 FEET
632	1	1			2	632	90101	2	EACH	REMOVAL OF TRAFFIC SIGNAL INSTALLATION, AS PER PLAN (SEE SHT 24)
632	1				1	632	90104	1	EACH	REUSE OF TRAFFIC CONTROL ITEM, PULL BOX
632		1			1	632	90208	1	EACH	REUSE OF STRAIN POLE
633		1			1	633	23001	1	EACH	CONTROLLER, ACTUATED, 3 PHASE, SOLID STATE DIGITAL, AS PER PLAN (SEE SHT 24)
633	1				1	633	28001	1	EACH	CONTROLLER, ACTUATED, 8 PHASE, SOLID STATE DIGITAL, AS PER PLAN (SEE SHT 24)
633	1				1	633	60000	1	EACH	COORDINATOR, MULTI-DIAL, SOLID STATE DIGITAL, MASTER
633		1	7	7	1	633	60100	8	EACH	COORDINATOR, MULTI-DIAL, SOLID STATE DIGITAL, SECONDARY
633	1				1	633	69100	1	EACH	TIME SWITCH, SOLID STATE DIGITAL
633	1				1	633	64000	1	EACH	PREEMPTION
633	1				1	633	69600	1	EACH	WEEKLY PROGRAMMER, SOLID STATE DIGITAL
633	1.0	1.0			2.0	633	70000	2.0	CU.YD.	CONCRETE FOR CABINET FOUNDATION
633	8.3				8.3	633	70500	8.3	SQ.FT.	CONTROLLER WORK PAD