LIGHTING QUANTITIES SUB-SUMMARY

LAKE COUNTY
LAK-2-6.14

FHWA REGION	STATE	PROJECT	
5	OHIO		

138
153

REF. NO.	STATION TO STATION	SIDE	LIGHT TOWER BBBBQ 713.21 EA.	LIGHT TOWER BBBB100 713.21 EA.	LIGHT TOWER BBBB110 731.21 EA.		LIGHT TOWER MAINT PLATFORM TYPE C EA			LUMINAIRE, LIGHT TOWER, TYPE I, 400 WATT HPS, 713.21 EA.	LUMINAIRE, LIGHT TOWER ASSEMBLY, TRIC, 400 WATT HPS, 713.21 EA.			LIGHT TOWER FOUNDATION 36"X20'DEEP EA.	LIGHT TOWER FOUNDATION 36"X25' DEEP EA.							GROUND ROD 713.16 EA.	PULL BOX 713.08, 24" EA.	PULL BOX 713.08, 18" EA.	TRENCH, 24" DEEP L.F.	CONDUIT, 3" 713.04 JACKED OR DRILLED UNDER PAVEMENT L.F.	TRENCH, AS PER PLAN L.F.	CONDUIT, 3" 713.04 L.F.			1 1/2" DUCT CABLE WITH 2 NO. 4 AWG 5000 VOLT CABLES L.F.	CABLE SPLICING KIT EA.	PLASTIC CAUTION TAPE L.F.		POWER SERVICE EA.						PORTABLE POWER UNIT EA.	TOWER LIGHTNING PROTECTION SYSTEM EA.			SEE SHEET NO.
	CITY OF MENTOR																																														
	222+46 M/L (1)	℄	1							3				1										2																								
	222 +46 - 227+27																																													
	227 + 27 (2)		1							3				1										2			480				485															
	227 + 27 - 232 + 16																																													
	232 + 16 (3)		1							3				1										2			490				990															
	232 +16 - 236 +91																																													
	236 + 91 (4)		1							3				1										2			475				960															
	236 +91 - 241 + 64																																													
	241 + 64 (5)		1							3				1										2			475				960															
	241 +64 - 246 +53																																													
	246 + 53 (6)		1							3				1										2			490				990															
	246 +53 - 251 +43																																													
	251 + 43 (7)		1							3				1										2			490				990															
	251 +43 - 255 + 00																																													
	253 +90 - 1 + 28 F-6	℄-RT.																																													
	TOTALS SHEET 141		7							21				7										14		1	3290				6200	4												7		
	255 +00 M/L - 256 +22	℄																																												
	256 + 22 (8)		1							3				1										2			125				160															
	255 + 15																																														
	255 +15 M/L - 255 +15 M/L	℄ - LT.																								1			2																	
	255 +15 - 35+05 SR 306	LT.-LT.																											40		24	40	195														
	35 + 05	LT.																											1495				3000														
	35 +05 - 36+95	LT.-RT.																												1				2												
	36 + 95																												220	110			570		60												
	37 + 00 CC TOS																											1																	
	262 + 97 M/L (9)	LT.			1					4				1										2																						
	262 +97 - 266+00																																													
	266 +00 - 34+24 SR 306	LT.-RT.																											325				335	2	40												
	34 + 24 (10)		1		1					4				1										2			320				330		320												
	34 + 24 - 36+95																																													
	35 +25																												165		20	30	280		50												
	35 +25 - 6+00 F-3	RT.-RT.																												1				2												
																													280				285												
	24+05 SR 306 - 25+45 SR 306	RT.-RT.																																												
	25 + 45 (12)		1		1					4				1										2			140		32	45	200	2	20												
	25 + 45 - 266 + 33 M/L	RT.-RT.																											370				560		140												
	266 + 33 (11)	RT.			1					4				1										2																						
	266 + 33 - 263 + 45																												130				330	2													
	266 + 33 - 271 + 00																												490		16	30	530		90												
	TOTALS SHEET 142		1	2	2		2			3	16			1	4									12	1	7	4100	110	92	145	6775	12	720		1								5		
	271 +00 M/L - 272 +75 M/L	RT. - ℄																																												
	272 + 75 - 275 + 09	℄																											1		24	40	240	2	30												
	275 + 09 (13)		1							3				1										2			235				245															
	275 +09 - 279 +79																																													
	279 + 79 (14)		1							3				1										2			470				480															
	272 + 75 - 4 +30 F-3	℄ - RT.																																												
	4 + 30 - 275 + 75 M/L	RT.-LT.																											100		40	70	170	2	90												
	4 +30 F-3 - 6 +00 F-3	RT.-RT.																											285				295	2													
																													170				175														
	TOTALS SHEET 143		2							6				2										4		3	1460		64	110	1605	6	120										2		
	S-TOTAL																																													
	TOTAL																																													

LD 0301
12-29-67