FHWA REGION	STATE	PROJECT	
5	OHIO		

LAKE COUNTY
LAK-2-0.00

GENERAL SUMMARY

139		141	143				
WICKLIFFE	WILLOWICK	EASTLAKE	WILLOUGHBY	ITEM	QUANT.	UNIT	DESCRIPTION
21	3	18	24	625	66	EACH	LIGHT TOWER BBB 80 713.21
5	4	7	10	625	26	EACH	LIGHT TOWER BBBB 100 713.21
			1	625	1	EACH	LIGHT TOWER BBBBBB 100 713.21
			2	625	2	EACH	LIGHT TOWER BBBBBB 110 713.21
63	9	54	84	625	210	EACH	LUMINAIRE, LIGHT TOWER, TYPE I, 400 WATT HPS, 713.21
20	16	28	40	625	104	EACH	LUMINAIRE, LIGHT TOWER, ASYMMETRIC 400 WATT HPS, 713.21
			6	625	6	EACH	LUMINAIRE, LIGHT TOWER, SYMMETRIC, 400 WATT HPS, 713.21
	20		12	625	32	EACH	LUMINAIRE, UNDERPASS, 100 WATT HPS, 713.13
21	3	18	24	625	66	EACH	LIGHT TOWER FOUNDATION 36" x 20' DEEP
5	4	7	13	625	29	EACH	LIGHT TOWER FOUNDATION 36" x 25' DEEP
		1		625	1	EACH	LIGHT TOWER MAINTENANCE PLATFORM, TYPE B
1	4	1	2	625	8	EACH	LIGHT TOWER MAINTENANCE PLATFORM, TYPE C
25	4			202	29	EACH	PULL BOX ABANDONED
113	38	4		202	155	EACH	LIGHT POLE REMOVED
	LUMP			202	LUMP		UNDERPASS LIGHTING REMOVED, BRIDGE LAK-2-0180 R
	LUMP			202	LUMP		UNDERPASS LIGHTING REMOVED, BRIDGE LAK-2-0180 L
58	16	54	80	625	208	EACH	GROUND ROD 713.16
28	5	25	36	625	94	EACH	MEDIAN PULL BOX MODIFIED A AS PER PLAN
3		2	1	625	6	EACH	MEDIAN PULL BOX MODIFIED B AS PER PLAN
1	1	1	2	625	5	EACH	PULL BOX, 713.08 24"
10	6	11	21	625	48	EACH	PULL BOX, 713.08 18"
136	86	148	270	605	640	LIN.FT.	4-INCH SHALLOW PIPE UNDERDRAINS
2120	2017	2803	8169	625	15109	LIN. FT.	TRENCH 24" DEEP
231	36	324	395	625	986	LIN.FT.	TRENCH, AS PER PLAN
530	92	659	951	625	2232	LIN.FT.	CONDUIT, 3" 713.04
125	50	70	140	625	385	LIN.FT.	CONDUIT, 2" 713.04
420	160	30	595	625	1205	LIN.FT.	CONDUIT 2" 713.04 AS PER PLAN
24	4	14	40	625	82	EACH	CONNECTOR KIT, TYPE VII A
34	8	42	48	625	132	EACH	CONNECTOR KIT, TYPE VII B
4			2	625	6	EACH	CONNECTOR KIT, TYPE VII C
20196	7390	15919	28044	625	71549	LIN. FT.	NO. 4 AWG. 5000 VOLT DISTRIBUTION CABLE
3665	3430	4225	10875	625	22195	LIN. FT.	1 1/2" DUCT-CABLE WITH 2-NO. 4 AWG 5000 VOLT CABLES
22	24	24	48	625	118	EACH	CABLE SPLICING KIT
335		505	290	SPEC.	1130	LIN.FT.	PLASTIC CAUTION TAPE
1	1	1	2	625	5	EACH	POWER SERVICE
1				625	1	EACH	STRUCTURE GROUNDING SYSTEM FOR BRIDGE LAK-2-0055R
	1			625	1	EACH	STRUCTURE GROUNDING SYSTEM FOR BRIDGE LAK-2-0180L
			1	625	1	EACH	STRUCTURE GROUNDING SYSTEM FOR BRIDGE LAK-2-0399L
			1	625	1	EACH	STRUCTURE GROUNDING SYSTEM FOR BRIDGE LAK-2-0399R
			1	625	1	EACH	STRUCTURE GROUNDING SYSTEM FOR BRIDGE LAK-2-0530R
1			1	625	2	EACH	PORTABLE POWER UNIT
	1			625	1	EACH	STRUCTURE GROUNDING SYSTEM FOR BRIDGE LAK-2-0180L
26	7	25	36	SPEC.	94	EACH	TOWER LIGHTNING PROTECTION SYSTEM
				625	LUMP		HIGH VOLTAGE TEST
			LUMP	SPEC.	LUMP		SERVICE TO UNDERPASS LIGHTING FOR BRIDGE LAK-2-0399R
			LUMP	SPEC.	LUMP		SERVICE TO UNDERPASS LIGHTING FOR BRIDGE LAK-2-0399L
	LUMP			SPEC.	LUMP		SERVICE TO UNDERPASS LIGHTING FOR BRIDGE LAK-2-0180R
	LUMP			SPEC.	LUMP		SERVICE TO UNDERPASS LIGHTING FOR BRIDGE LAK-2-0180L
1	1		4	SPEC.	6	EACH	POWER CONNECTION