GENERAL SUMMARY

FHWA REGION	STATE	PROJECT	
5	OHIO		

21/38

LAKE COUNTY
LAK-44-4.14

ITEM	SHEET NUMBER	TOTAL QUANT. TOTAL I	TOTAL II	ITEM	QUANT.	UNIT	DESCRIPTION
							ROADWAY
201	5 I LUMP, 5 II LUMP	LUMP	LUMP	201	LUMP		CLEARING AND GRUBBING
202	6 II 69		69	202	69	S.Y.	CONCRETE SLOPE PROTECTION REMOVED, AS PER PLAN
202	17 II 375, 18 I 600	375	600	202	975	L.F.	CURB REMOVED, AS PER PLAN
202	18 II 5,161.56, 19 I 12,013.44	5,161.56	12,013.44	202	17,175	L.F.	GUARDRAIL REMOVED
202	19 II 20878		20878	202	20,878	L.F.	FENCE REMOVED
202	4 II 267		267	202	267	S.Y.	WEARING COURSE REMOVED
202	4 I 35, 4 II 60, 30 I 1,791, 30 II 3,049	1,826	3,109	202	4,935	S.Y.	PAVEMENT REMOVED, AS PER PLAN
203	18 II 24		24	203	24	C.Y.	EXCAVATION, NOT INCLUDING EMBANKMENT CONSTRUCTION
203	17 II 101, 18 I 380	101	380	203	481	STA.	LINEAR GRADING AS PER PLAN
203	18 I 281, 18 II 992	281	992	203	1,273	C.Y.	EMBANKMENT
203	5 II 13, 6 I 37	13	37	203	50	C.Y.	EXCAVATION NOT INCLUDING EMBANKMENT CONSTRUCTION, AS PER PLAN
404	4 I 26, 4 II 69	26	69	404	95	C.Y.	BITUMINOUS CONCRETE FOR MAINTAINING TRAFFIC
606	18 II 4,005.59, 19 I 9,607.45	4,005.59	9,607.45	606	13,612.5	L.F.	GUARDRAIL, TYPE 5
606	19 I 7, 19 II 5	7	5	606	12	EACH	ANCHOR ASSEMBLY, STANDARD TYPE A
606	19 I 5, 19 II 7	5	7	606	12	EACH	ANCHOR ASSEMBLY, STANDARD TYPE T
606	19 II 1		1	606	1	EACH	BRIDGE TERMINAL ASSEMBLY, STANDARD TYPE D
606	19 I 2, 19 II 2	2	2	606	4	EACH	BRIDGE TERMINAL ASSEMBLY, STANDARD TYPE A
606	19 II 25		25	606	25	L.F.	GUARDRAIL, BARRIER DESIGN, TYPE 5
606	19 II 2		2	606	2	EACH	ANCHOR ASSEMBLY, BARRIER DESIGN, STANDARD TYPE A
607	19 II 20878		20878	607	20,878	L.F.	FENCE, TYPE CL
608	18 I 7	7		608	7	EACH	CURB RAMP, STANDARD TYPE 2
616	4 I 7, 4 II 17	7	17	616	24	M.GAL	WATER
616	4 I 1, 4 II 2	1	2	616	3	TONS	CALCIUM CHLORIDE
SPCL	5 I 3.5, 5 II 5.9	3.5	5.9	SPECIAL	9.4	LANE MI.	DYNAFLECT TESTING OF EXISTING PAVEMENT
202	6 I 81, 6 II 139	81	139	702	220	EACH	RAISED PAVEMENT MARKERS REMOVED FOR STORAGE
							EROSION CONTROL
660	9 II 133	133		660	133	S.Y.	SODDING
SPCL	18 I 1,949, 18 II 4450	1,949	4450	SPECIAL	6,399	S.Y.	HERBICIDES FOR WEED CONTROL
601	9 II 100		100	601	100	C.Y.	ROCK CHANNEL PROTECTION, TYPE D, WITH FILTER
601	9 II 3,285		3,285	601	3,285	S.Y.	CRUSHED AGGREGATE SLOPE PROTECTION AS PER PLAN
653	9 I 128, 9 II 591	128	591	653	719	C.Y.	TOPSOIL FURNISHED AND PLACED, AS PER PLAN
659	9 II 1.1		1.1	659	1.1	TONS	AGRICULTURAL LIMING, AS PER PLAN
659	9 I 1,149, 9 II 2,903	1,149	2,903	659	4,052	S.Y.	SEEDING AND MULCHING
659	9 II 2,420		2,420	659	2,420	S.Y.	SEEDING AND MULCHING, AS PER PLAN
659	18 I 1.13, 18 II 1.78	1.13	1.78	659	2.91	TONS	AGRICULTURAL LIMING
659	18 I 0.15, 18 II 0.43	0.15	0.43	659	0.58	TONS	COMMERIAL FERTILIZER
659	9 I 3.46, 9 II 10.54	3.46	10.54	659	14	MGAL	WATER
							PAVEMENT
301	18 II 34, 19 I 499	34	499	301	533	C.Y.	BITUMINOUS AGGREGATE BASE, AS PER PLAN, AC-20, RT II, OR RT 12
301	6 II 40		40	301	40	C.Y.	BITUMINOUS AGGREGATE BASE AC-20, RT-II, OR RT-12
305	30 II 229, 31 I 391	229	391	305	620	S.Y.	16" PORTLAND CEMENT CONCRETE BASE, AS PER PLAN
305	30 II 1,628, 31 I 2,772	1,628	2,772	305	4,400	S.Y.	10" PORTLAND CEMENT CONCRETE BASE, AS FER PLAN
407	18 II 2,877, 19 I 5,849, 32 II 19, 33 I 23	2,896	5,872	407	8,768	GALS.	TACK COAT
407	18 II 100.57, 19 I 204.43, 32 II 1, 33 I 1	101.57	205.43	407	307	TONS	COVER AGGREGATE
848	17 II 761, 18 I 2,269, 32 II 7, 33 I 8	768	2,277	848	3,045	C.Y.	ASPHALT CONCRETE SURFACE COURSE, TYPE I, AC-20
848	17 II 1,057, 18 I 3153, 32 II 9, 33 I 11	1,381	3699	848	5080	C.Y.	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, AC-20
SPCL	17 II 314, 18 I 944	314	944	SPECIAL	1,258	C.Y.	OPEN GRADED ASPHALT FRICTION COURSE
SPCL	5 I 3.5, 5 II 5.9	3.5	5.9	SPECIAL	94	LANE MI.	JOINT AND CRACK SEALING IN CONCRETE PAVEMENT
SPCL	4 I 185, 4 II 315	185	315	SPECIAL	500	S.Y.	PARTIAL DEPTH PAVEMENT REPAIR
SPCL	18 I 211, 18 II 429	211	429	SPECIAL	640	L.F.	PRESSURE RELIEF JOINTS, STANDARD TYPE C
SPCL	4 II 535, 18 II 1,036, 19 I 1,764	1,036	1,764	SPECIAL	2,800	EACH	HOLE FOR SUBSEALING
SPCL	18 II 1,036, 19 I 1,764	1,036	1,764	SPECIAL	2,800	C.F.	SUBSEAL MATERIAL
SPCL	30 II 2,686, 31 I 4,574	2,686	4,574	SPECIAL	7,260	L.F.	PAVEMENT SAWING
310	6 I 27, 6 II 73	27	73	310	100	C.Y.	SUBBASE, TYPE I, AS PER PLAN
310	6 I 274, 6 II 466	274	466	310	740	C.Y.	SUBBASE, TYPE II, AS PER PLAN
609	6 II 250		250	609	250	L.F.	ASPHALT CONCRETE CURB, AC-20, STANDARD TYPE I