

SUB-TOTALS GENERAL SUMMARY

FED. RD. DIVISION	STATE	PROJECT
2	OHIO	

12
204

LAKE COUNTY
LAK 44 - 3.79

CODE 7221

ITEM	SHEET NUMBER																		ITEM	UNIT	DESCRIPTION																		
	U-388 (12) RURAL									U-388 (12) MUNICIPAL																													
	7	9	10	11	11A	16	17	18	19	20	115	116	117	118	119	194 & 196 & 195	197	TOTAL	7&8	9	10	11	11A	21	22	125	126	128	129	130	131	134	142	191	200 & 201	TOTAL			
ROADWAY																																							
E-1			319436																319,528																	69,710	E-1	CU.YDS.	ROADWAY EXCAVATION, METHOD B, AS PER PLAN
E-1			45,871																45,871																	24,036	E-1	SQ.YDS.	COMPACTED SUBGRADE
E-8																			1						2,682	87										410	E-8	SQ.YDS.	REMOVAL AND DISPOSAL OF EXISTING PAVEMENT
E-8																			1																1,440	E-8	SQ.YDS.	REMOVAL AND DISPOSAL OF EXISTING WEARING COURSE	
E-8																			1																356	E-8	LIN.FT.	REMOVAL AND DISPOSAL OF EXISTING CURB	
E-8																			1																1,360	E-8	LIN.FT.	REMOVAL AND DISPOSAL OF EXISTING CONCRETE GUTTER CURB	
E-8																			1																4,680	E-8	SQ.FT.	REMOVAL AND DISPOSAL OF EXISTING SIDEWALK	
E-9																			LUMP																LUMP	E-9	LUMP	REMOVAL OF TREES AND STUMPS	
E-11																			109																304	E-11	M-GAL	WATER	
I-8																			4																2	I-8	EACH	CENTERLINE REFERENCE MONUMENTS, AS PER PLAN	
I-13																			4																1,474	I-13	SQ.FT.	4" CONCRETE SIDEWALK	
I-15																			4																3072.5	I-15	LIN.FT.	GUARD RAIL, STEEL BEAM STANDARD TYPE (DEEP)	
I-15																			4																37	I-15	LIN.FT.	GUARD RAIL, STEEL BEAM BARRIER TYPE (DEEP)	
I-15																			4																37	I-15	LIN.FT.	GUARD RAIL REMOVED AND REBUILT	
I-18																			4																37	I-18	CU.YDS.	STAB. CRUSHED AGG. SHOULDERS AND APPROACHES	
L-9																			4																43,546	L-9	SQ.YDS.	SEEDING AND PROTECTING, AS PER PLAN	
L-9																			4																3,95	L-9	TONS	COMMERCIAL FERTILIZER (12-12-12)	
L-9																			4																19,73	L-9	TONS	AGRICULTURAL LIMING MATERIAL, AS PER PLAN	
L-120																			4																300	L-120	SQ.YDS.	JUTE MATTING	
SS-18																			4																12	SS-18	HRS.	COMPACTION USING HEAVY PNEUMATIC TIRED ROLLER	
SS-18																			4																2,498	SS-18	LIN.FT.	FENCE TYPE C.	
SS-18																			4																2,498	SS-18	LIN.FT.	FENCE TYPE D.	
M-10																			5																5	M-10	TONS	CALCIUM CHLORIDE FURNISHED AND APPLIED	
T-10																			5																250	T-10	CU.YDS.	TRAFFIC COMPACTED SURFACE COURSE FOR MAINTAINING TRAFFIC	
SPECIAL																			5																25	SPECIAL	SQ.YDS.	MIXING CALCIUM CHLORIDE AND AGGREGATE	
T-35																			5																25	T-35	CU.YDS.	ASPHALTIC CONCRETE SURFACE COURSE OR AN APPROVED BITUMINOUS PREMIXED SURFACE COURSE FOR MAINTAINING TRAFFIC	
L-10																			5																	L-10	SQ.YDS.	SODDING	
LUMP																			LUMP																	LUMP	LUMP	LUMP	CONSTRUCTION LAYOUT STAKES
I-129																			2																	I-129	EACH	OVERHEAD SIGN SUPPORT, GALVANIZED STEEL END POLES AND CROSS BEAM, AS PER PLAN	
I-129																			2																	I-129	CU.YDS.	CONCRETE FOR SIGN SUPPORT FOUNDATIONS	
PAVEMENT																																							
B-21																			6																690	B-21	CU.YDS.	WATERPROOFED AGGREGATE BASE COURSE	
B-35																			6																152	B-35	CU.YDS.	ASPHALTIC CONCRETE LEVELING COURSE (70-85)	
B-70																			6																1,000	B-70	SQ.YDS.	PORTLAND CEMENT CONCRETE BASE COURSE	
B-112																			6																114	B-112	CU.YDS.	POROUS BASE COURSE	
I-7																			6																469	I-7	SQ.YDS.	REINFORCED CONCRETE APPROACH SLAB, AS PER PLAN	
I-12																			6																106	I-12	LIN.FT.	STANDARD TYPE 2-A CONCRETE CURB	
I-12																			6																895	I-12	LIN.FT.	STANDARD TYPE 2-B CONCRETE CURB	
I-12																			6																100	I-12	LIN.FT.	STANDARD TYPE 6 CONCRETE CURB	
I-12																			6																301	I-12	LIN.FT.	SPECIAL PORTLAND CEMENT CONCRETE CURB, AS PER PLAN	
I-18																			4																37	I-18	CU.YDS.	STABILIZED CRUSHED AGGREGATE SHOULDERS AND APPROACHES	
I-21																			6																25	I-21	SQ.YDS.	4" PORTLAND CEM. CONC. MEDIAN PAVEMENT, STD. TYPE, AS PER PLAN	
I-22																			6																4,021	I-22	CU.YDS.	SUBBASE, GRADING A OR B, AS PER PLAN	
T-30																			6																280	T-30	GAL.	BITUMINOUS TACK COAT SEC. M-5.5, MS-2 OR RS-1 OR SEC. M-5.2, RC-1 OR RC-2, AS PER SEC. T-30.02	
T-31																			6																1,600	T-31	GAL.	BITUMINOUS SURFACE TREATMENT - BITUMINOUS MATERIAL, AS PER PLAN	
T-31																			6																51.1	T-31	CU.YDS.	BITUMINOUS SURFACE TREATMENT - No. 6 AGGREGATE	
T-35																			6																86.0	T-35	CU.YDS.	ASPHALTIC CONCRETE SURFACE COURSE (70-85), TYPE "C"	
T-70																			6																198	T-70	SQ.YDS.	8" PORTLAND CEMENT CONCRETE PAVEMENT, AS PER PLAN	
T-70																			6																95	T-70	SQ.YDS.	9" PORTLAND CEMENT CONCRETE PAVEMENT, AS PER PLAN	
T-71																			6																	16,132	T-71	SQ.YDS.	9" REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT

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