

SUB-TOTALS GENERAL SUMMARY

FED. DIVISION	STATE	PROJECT
2	OHIO	

14
204

LAKE COUNTY
LAK 44-3.79

CODE 7221

ITEM	SHEET NUMBER															ITEM	UNIT	DESCRIPTION														
	U-388(12) RURAL					U-388(12) MUNICIPAL					UG-388(12) RURAL								UG-388(12) MUNICIPAL													
	8	16	17	18	19	20	115	116	119	TOTAL	21	22	125	126	130	131	134	139	TOTAL	20	139	TOTAL	20	21	22	23	139	TOTAL				
E-3					128					128			663							663							1,281	1,067	2,348	E-3	CU.YDS.	CHANNEL EXCAVATION
E-12															48		30			78										E-12	LIN.FT.	PIPE REMOVED, 15" AND UNDER
I-1													69	22			18			109	78			78						I-1	LIN.FT.	6" REINFORCED CONCRETE PIPE, SEC. M-6.6(b) OR EXTRA STRENGTH VITRIFIED PIPE, SEC. M-6.8(b), CLASS A-1
I-1			82	46				8		136										109										I-1	LIN.FT.	12" REINFORCED CONCRETE PIPE, SEC. M-6.6(a), OR EXTRA STRENGTH VITRIFIED PIPE, SEC. M-6.8(b), CLASS A-1
I-1			100							100	105				130		125			360										I-1	LIN.FT.	12" REINFORCED CONCRETE PIPE, SEC. M-6.6(a) OR EXTRA STRENGTH VITRIFIED PIPE, SEC. M-6.8(b), CLASS A-1
I-1																40				40										I-1	LIN.FT.	12" REINFORCED CONCRETE PIPE, SEC. M-6.6(a) OR EXTRA STRENGTH VITRIFIED PIPE, SEC. M-6.8(b), CLASS A-1
I-1			144	275	165					584	218	198								416	94			94	95	60		155		I-1	LIN.FT.	15" REINFORCED CONCRETE PIPE, SEC. M-6.6(a) OR EXTRA STRENGTH VITRIFIED PIPE, SEC. M-6.8(b), CLASS A-1
I-1			135							135	58	90								148	60			60						I-1	LIN.FT.	18" REINFORCED CONCRETE PIPE, SEC. M-6.6(a) OR EXTRA STRENGTH VITRIFIED PIPE, SEC. M-6.8(b), CLASS A-1
I-1			142					87		229																				I-1	LIN.FT.	21" REINFORCED CONCRETE PIPE, SEC. M-6.6(a) OR EXTRA STRENGTH VITRIFIED PIPE, SEC. M-6.8(b), CLASS A-1
I-1								86		86																				I-1	LIN.FT.	36" REINFORCED CONCRETE PIPE, SEC. M-6.6(a) OR EXTRA STRENGTH VITRIFIED PIPE, SEC. M-6.8(b), CLASS A-1
I-1																					534			534						I-1	LIN.FT.	42" REINFORCED CONCRETE PIPE, SEC. M-6.6(a), CLASS A-1
I-1																					170			170	170	35		205		I-1	LIN.FT.	48" REINFORCED CONCRETE PIPE, SEC. M-6.6(a), CLASS A-1
I-1										150										150					715			715		I-1	LIN.FT.	54" REINFORCED CONCRETE PIPE, SEC. M-6.6(a), CLASS A-1
I-1										400	747									1,147										I-1	LIN.FT.	60" REINFORCED CONCRETE PIPE, SEC. M-6.6(a), CLASS A-1
I-1																														I-1	LIN.FT.	15" PIPE, CLASS B-1
I-1											24									24										I-1	LIN.FT.	12" PIPE, CLASS C-1
I-1								94		94																				I-1	LIN.FT.	15" PIPE, CLASS D-1
I-1													139							139										I-1	LIN.FT.	21" PIPE, CLASS D-1
I-1													42							42										I-1	LIN.FT.	36" PAVED BITUMINOUS COATED CORRUGATED METAL PIPE, SEC. M-6.4(d) CLASS D-1
I-1																														I-1	LIN.FT.	12" PIPE, CLASS E-1
I-1																														I-1	LIN.FT.	15" PIPE, CLASS E-1
I-1																														I-1	LIN.FT.	27" PIPE, CLASS E-1
I-1																														I-1	LIN.FT.	30" PIPE, CLASS E-1
I-1																														I-1	LIN.FT.	42" PIPE, CLASS E-1
I-1																					222			222						I-5	EACH	12" REIN. CONC. PIPE, M-6.6(a), OR EXTRA STRENGTH VIT. PIPE
I-1																														I-1	LIN.FT.	6" BITUMINOUS COATED HELICAL CORRUGATED METAL PIPE, SEC. M-6.4(h)(c), CLASS F-1 (WITHOUT PERFORATIONS)
I-1																														I-1	LIN.FT.	8" BITUMINOUS COATED CORRUGATED METAL PIPE, SEC. M-6.4(c), CLASS F-1
I-1																														I-1	LIN.FT.	12" BITUMINOUS COATED CORRUGATED METAL PIPE, SEC. M-6.4(c), CLASS F-1
I-1																														I-1	LIN.FT.	15" BITUMINOUS COATED CORRUGATED METAL PIPE, SEC. M-6.4(c), CLASS F-1
I-1																														I-1	LIN.FT.	21" PIPE, CLASS F-1
I-1																														I-1	LIN.FT.	6" PIPE, CLASS H-2
I-1																														I-1	LIN.FT.	8" PIPE, CLASS H-2
I-1																														I-1	LIN.FT.	6" PIPE, CLASS I-3
I-1																														I-1	LIN.FT.	6" FLAIN PER. HELICAL CORR. METAL PIPE, SEC. M-6.4(b), CLASS I-3 PLAN
I-2																														I-2	CU.YDS.	MASONRY
I-5																														I-5	EACH	6" PIPE SPECIALS, CLASS I-3
I-5																														I-5	EACH	12" BITUMINOUS COATED CORRUGATED METAL PIPE, SEC. M-6.4(c), SPECIALS, CLASS F-1
I-5																														I-5	EACH	15" BITUMINOUS COATED CORRUGATED METAL PIPE, SEC. M-6.4(c), SPECIALS, CLASS F-1
I-5																														I-5	EACH	21" BITUMINOUS COATED CORRUGATED METAL PIPE, SEC. M-6.4(c), SPECIALS, CLASS F-1
I-5																														I-5	EACH	6" BIT. COATED HELICAL CORR. METAL PIPE, SEC. M-6.4(h)(c) SPECIALS CLASS F-1
I-8																														I-8	EACH	STANDARD No. 2-2A CATCH BASIN (WITHOUT PERFORATIONS)
I-8																														I-8	EACH	STANDARD No. 2-4 CATCH BASIN, MODIFIED AS PER PLAN
I-8																														I-8	EACH	STANDARD No. 2 MEDIAN INLET, MODIFIED AS PER PLAN
I-8																														I-8	EACH	STANDARD No. 3 CATCH BASIN
I-8																														I-8	EACH	STANDARD No. 3-A CATCH BASIN
I-8																														I-8	EACH	STANDARD No. 4 CATCH BASIN
I-8																														I-8	EACH	STANDARD No. 5 CATCH BASIN
I-8																														I-8	EACH	STANDARD No. 6 CATCH BASIN
I-8																														I-8	EACH	STANDARD No. 8 CATCH BASIN
I-8																														I-8	EACH	STANDARD No. 1 MANHOLE
I-8																														I-8	EACH	STANDARD No. 2 MANHOLE, WITHOUT DROPS
I-8																														I-8	EACH	MANHOLE ADJUSTED TO GRADE
I-10																														I-10	CU.YDS.	DUMPED ROCK CHANNEL PROTECTION
I-16																														I-16	EACH	CATCH BASIN ABANDONED
I-10																														I-10	60 YDS.	RODDING, AS PER PLAN
I-10																														I-10	60 YDS.	RODDING, AS PER PLAN
I-10																														I-10	60 YDS.	JUTE MATTING, AS PER PLAN
S-29																														S-29	CU.YDS.	EROSION CONTROL PAD No. 2 AGGREGATE