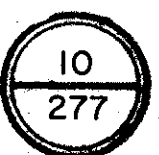


# GENERAL SUMMARY

FED. RD. DIVISION	STATE	PROJECT
2	OHIO	



LAKE COUNTY  
LAK-1-6 97

		S H E E T N U M B E R																				ITEM NO.	QUAN.	UNIT	DESCRIPTIONS										
		788	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	178	180		181	189	190	199	200	TYPE CODE	7221			
																									DRAINAGE (CONTINUED)										
S-1										0.83					25A,B,C																				
S-1			3.1	22.1		16.0	14.0	16.0	13.0	14.1		29.1			8.4						49.0	26.8	4.1					0.30					S-1	C.Y.	Concrete for Structures Class E
S-1																																	S-1	C.Y.	Concrete for Structures Class C
S-4			146	989		838	572	838	547	642		1144									2138	1123	202										S-4	Lbs.	Reinforcing Steel
S-27										150																							S-27	L.F.	24" Pipe for Roadway Culverts Sec. M-6.6 (b) or M-6.8 (b)
S-27												138																					S-27	L.F.	27" Pipe for Roadway Culverts Sec. M-6.6 (b) or M-6.8 (b)
S-27												154																					S-27	L.F.	30" Pipe for Roadway Culverts Sec. M-6.6 (b) or M-6.8 (b)
S-27				394		346		300																									S-27	L.F.	36" Pipe for Roadway Culverts Sec. M-6.6 (b) or M-6.8 (b)
S-27																						338											S-27	L.F.	48" Pipe for Roadway Culverts Sec. M-6.6 (b)
S-27							302																										S-27	L.F.	45" x 29" Pipe for Roadway Culverts Sec. M-206.6 (b)
S-27																					80												S-27	L.F.	60" x 38" Pipe for Roadway Culverts Sec. M-206.6 (b)
S-27																					82												S-27	L.F.	68" x 43" Pipe for Roadway Culverts Sec. M-206.6 (b)
S-27																																	S-27	L.F.	83" x 53" Pipe for Roadway Culverts Sec. M-206.6 (b)
S-28																																	S-28	L.F.	60" Sectional Corrugated Metal Structure, Sec. H-6.4 (g) 10-10 gage
S-29			0.3	0.3		0.6	0.9	0.9	0.3	0.9		1.2									1.7	0.6	0.3										S-29	C.Y.	Drainage of Structures, No. 2 Aggregate
																									ROADWAY										
E-1	1,043,400																																E-1	C.Y.	Roadway Excavation, Method B, as per plan.
E-1	155,620	1349	211																			1592	1192	1544	1614	1305	1134	996					E-1	S.Y.	Compacted Subgrade
E-9	Lump																																E-9	Lump	Removal of Trees & Stumps
E-11	2357																																E-11	M.Gal.	Water
E-12						400																		34									E-12	L.F.	Pipe Removed 15" and under as per plan.
E-12			30																														E-12	L.F.	Pipe Removed over 15" as per plan.
I-8																																	I-8	Ea.	Centerline Reference Monuments
I-15			700	300	625	275	275	100	500	700	1000	100	300		275	275				275	925	200											I-15	L.F.	Guard Rail, Steel Beam Std. Type (Deep)
I-15																								176	608	700	237.5					I-15	L.F.	Guard Rail, Steel Beam Type (Shallow) or Flexible Steel Plate Tension Type, Std. Strength	
I-15																																	I-15	L.F.	Guard Rail, Wire Cable Type 3 Cables or Woven Wire Type, 3 Tapes Std. Strength
I-16																																	I-16	Ea.	Manhole Abandoned
L-6		12	4	44	20					5	70																					L-6	Units	Roadside Cleanup	
L-9	18,113	25,754	26,500	28,040	23,660	25,337	31,228	25,295	25,225	34,047	24,794	34,515			37,225	36,390	31,488	18,646	20,943	27,807	10,961	3,686	2,418	557.1	7184	3389	2,501	1,773					L-9	S.Y.	Seeding & Protecting as per plan.
L-9	1.63	2.32	2.33	2.52	2.13	2.28	2.81	2.28	2.27	3.07	2.23	3.11			3.35	3.28	2.83	1.67	1.88	2.50	.98	.33	.22	.50	.65	.31	.23	.16					L-9	Tons	Commercial Fertilizer (12-12-12)
L-10	1200	577	906	1233	447	680	398	375	1279		1184	444	498		240	283	222	203	209	1382	588	980	224		371	250	222	282					L-10	S.Y.	Sodding as per plan.
L-10																								90	116	175							L-10	S.Y.	Sodding for Special Berm & Slope Protection
M-10	3																																M-10	Tons	Calcium Chloride Furnished & Applied
T-10	150																																T-10	C.Y.	Traffic Compacted Surface Course, Maintaining Traffic.
SS-18																																	SS-18	L.F.	Fence, Type D
I-125	13.60																																I-125	Miles	Edge Lines 4" Wide
I-125	2.55																																I-125	Miles	Center Lines 6" Wide
I-127																																	I-127	Ea.	Post Mounted Delineators, Type B 1, as per plan.
S-15																																	S-15	Lump	Temporary Runaround Road using Class B Pav't. as per plan.
Special	2																																Special	Ea.	Interstate and Defense Highway Signs furnished and placed.