

SUB-SUMMARY

No Federal Participation
Normal Participation

FED. RD. DIVISION	STATE	PROJECT	26 384
2	OHIO		

LAKE COUNTY
LAK-2-14.22

S H E E T N U M B E R														ITEM NO.	TOTAL THIS SHT	UNIT	DESCRIPTIONS	
19	32	115	118	118	119	120	139	277	278	278	279	280						
PAVEMENT F-329 (18)																		
B-19			113		240	108	450		267					1178	B-19	1178	C.Y.	AGGREGATE BASE COURSE
B-21	635	31												666	B-21	666	C.Y.	WATERPROOFED AGGREGATE BASE COURSE
I-7		167				176								343	I-7	343	S.Y.	REINFORCED CONCRETE APPROACH SLABS T-13"
I-18	1097	53			63	36	64							1313	I-18	1313	C.Y.	STABILIZED CRUSHED AGGREGATE SHOULDERS & APPROACHES
I-22	3639	55	94											3788	I-22	3788	C.Y.	SUBBASE
T-30			314		474	237	935		483					2443	T-30	2443	GAL.	BITUMINOUS PRIME COAT M-57 RT-2, OR RT-3
T-31	1905	93												1998	T-31	1998	GAL.	BITUMINOUS SURFACE TREATMENT-BITUMINOUS MATERIAL AS PER PLAN
T-31	61	3												64	T-31	64	C.Y.	BITUMINOUS SURFACE TREATMENT- NO.6 AGGREGATE
T-32			362											862	T-32	862	GAL.	ROAD MIX BITUMINOUS MATERIAL SEC.M-52, RC.2 OR 3, SEC.M-53, MC4 OR 5, OR SEC. M-57, RT-8 OR 9
T-32			196											196	T-32	196	GAL.	SEAL COAT BITUMINOUS MATERIAL SEC.M-52, RC.3 OR 4, SEC. M-53, MC4 OR 5, OR SEC. M-57, RT-9 OR 10
T-32			43.9											43.9	T-32	43.9	C.Y.	NO. 46 AGGREGATE FOR ROAD MIX
T-32			3.2											3.2	T-32	3.2	C.Y.	NO. 6 AGGREGATE FOR CHOKE
T-32			6.3											6.3	T-32	6.3	C.Y.	NO. 6 AGGREGATE FOR SEAL COAT
T-35					66	33	129		67					295	T-35	295	C.Y.	ASPHALTIC CONCRETE SURFACE COURSE, TYPE "C" (70-85)
T-71	13,672													13,672	T-71	13,672	S.Y.	10" REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT
T-71		233												233	T-71	233	S.Y.	9" REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT
UTILITIES F-329 (18)																		
I-8														1	I-8	1	EA.	MANHOLE RECONSTRUCTED TO GRADE
I-124.03														18	I-124.03	18	L.F.	8" NEW WATER MAIN
I-124.03														296	I-124.03	296	L.F.	24" NEW WATER MAIN, CLASS 200, WITH CEMENT LINING, BELL AND SPIGOT ENDS
I-124.03														1	I-124.03	1	EA.	8" FITTINGS, 1/16 BEND
I-124.03														2	I-124.03	2	EA.	24" FITTINGS, 1/8 BEND WITH CEMENT LINING, BELL AND SPIGOT ENDS
I-124.03														1	I-124.03	1	EA.	24" FITTINGS, 1/16 BEND WITH CEMENT LINING, BELL AND SPIGOT ENDS
I-124.03														1	I-124.03	1	EA.	24" FITTINGS, 1/8 BEND WITH CEMENT LINING, BELL AND SPIGOT ENDS
I-124.03														2	I-124.03	2	EA.	24" FITTINGS, 3/4" WYE WITH CEMENT LINING, BELL AND SPIGOT ENDS
I-124.03														2	I-124.03	2	EA.	8" VALVES & BOXES
I-124.05												102		102	I-124.05	102	L.F.	24" WATER MAIN LOWERED
I-124.06														1	I-124.06	1	EA.	FIRE HYDRANTS REMOVED & RESET
I-124.08														4	I-124.08	4	EA.	SERVICE STOPS & BOXES REMOVED, AS PER PLAN.
I-124.09							40							40	I-124.09	40	L.F.	SERVICE BRANCHES LOWERED
I-124.10					2	2	4		9					12	I-124.10	15	EA.	SERVICE BOXES ADJUSTED TO GRADE
I-124.11					1	1	4		1					4	I-124.11	5	EA.	WATER METERS & BOXES REMOVED, AS PER PLAN.
I-124.11					1	2	3		1					10	I-124.11	13	EA.	WATER METERS & BOXES REMOVED & RESET
ELECTRICAL F-329 (18)																		
S-25														1	S-25	1	EA.	POLE, 25 FOOT, CLASS 4, PER PLAN
S-25														1	S-25	1	EA.	POLE, 25 FOOT, CLASS 5, PER PLAN
S-25														2	S-25	2	EA.	POLE, 40 FOOT, CLASS 5, PER PLAN
S-25														4	S-25	5	EA.	POLE, 40 FOOT, CLASS 4, PER PLAN
S-25														6	S-25	13	EA.	POLE, 45 FOOT, CLASS 4, PER PLAN
S-25														5	S-25	5	EA.	POLE, 45 FOOT, CLASS 5, PER PLAN
S-25														1	S-25	1	EA.	POLE, 50 FOOT, CLASS 3, PER PLAN
S-25														1	S-25	1	EA.	POLE, 50 FOOT, CLASS 4, PER PLAN
S-25														1	S-25	1	EA.	POLE, 50 FOOT, CLASS 5, PER PLAN
S-25														7	S-25	20	EA.	STANDARD CROSS ARM, SINGLE
S-25														4	S-25	23	EA.	STANDARD CROSS ARM, DOUBLE
S-25														7	S-25	8	EA.	CROSS ARM, 8 FOOT, DOUBLE
S-25														2	S-25	9	EA.	ANCHOR GUY, 10,000 POUND
S-25														3	S-25	8	EA.	ANCHOR GUY, 1,200 POUND
S-25														3	S-25	2	EA.	ANCHOR GUY, 4,000 POUND
S-25														2	S-25	1	EA.	ANCHOR GUY, 2,660 POUND
S-25														1	S-25	45	L.F.	SPAN GUY, 7,200 POUND
S-25														195	S-25	285	L.F.	SPAN GUY, 4,000 POUND
S-25														83	S-25	215	L.F.	SPAN GUY, 2,300 POUND
S-25														35	S-25	35	L.F.	SPAN GUY, 1,500 POUND
S-25														305	S-25	1,010	L.F.	NO. 4, TRIPLEX
S-25														2,136	S-25	5,163	L.F.	NO. 4, WEATHERPROOF COPPER WIRE
S-25														4,610	S-25	7,135	L.F.	NO. 6, WEATHERPROOF COPPER WIRE
S-25														645	S-25	1,950	L.F.	NO. 2, BARE COPPER WIRE
S-25														1,025	S-25	6,305	L.F.	NO. 1/0, ACSR WIRE
S-25														44	S-25	74	EA.	PIN AND PIN INSULATORS, 4 KV.
S-25														13	S-25	44	EA.	PIN AND PIN INSULATORS, 12KV.
S-25														24	S-25	55	EA.	DEAD END INSULATORS, 4KV, FOR COPPER WIRE
S-25														24	S-25	69	EA.	DEAD END INSULATORS, 12KV, FOR COPPER WIRE
S-25														6	S-25	11	EA.	DEAD END INSULATORS, 4KV, FOR ACSR WIRE
S-25														24	S-25	24	EA.	DEAD END INSULATORS, 12KV, FOR ACSR WIRE
S-25														9	S-25	24	EA.	3 SPOOL SECONDARY RACK
S-25														3	S-25	4	EA.	NEUTRAL SPOOL BOLT
S-25														1	S-25	3	EA.	NEUTRAL DEAD END BRACKET
S-25														1	S-25	1	EA.	OIL FILLED DISTRIBUTION TRANSFORMER, 7.5 KVA
S-25														1	S-25	1	EA.	OIL FILLED DISTRIBUTION TRANSFORMER, 15 KVA
S-25														10	S-25	32	EA.	REMOVE EXISTING POLES
S-25														7	S-25	2	EA.	REMOVE EXISTING TRANSFORMERS
S-25														1	S-25	3	EA.	RELOCATE STREET LIGHTS
S-25														1	S-25	2	EA.	INSTALL EXISTING TRANSFORMER