FED. RD. DIVISION	STATE	PROJECT	
2	OHIO		

22
394

LAKE COUNTY
LAK-2-0.00

GENERAL SUMMARY

Code Type 7221

ITEM	69	70	21	72	73	74	75	76	77	78	79	80	81	87	88	25	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	291	ITEM	NO FED. PARTIC. FROM SH. 25A	TOTAL U-329 (14)	GRAND TOTAL	UNIT	DESCRIPTION
																																												ROADWAY
E-1			548938													4070																							E-1	6681	540,327	553,008	Cu.Yds	Roadway Excavation, Method B, as per Plan
E-1			368959													9579																							E-1	16064	362,474	378538	Sq.Yds	Compacted Subgrade
E-4			1133942																																				E-4	37355	1,096,587	1,133,942	Cu.Yds	Borrow
E-8			15020								43					184	36																578		153				E-8	220	15,794	16014	Sq.Yds	Removal and Disposal of Existing Pavement
E-8			6312													244	160																707		86				E-8	404	7105	7509	Lin.Ft.	Removal and Disposal of Existing Curb
E-8			26685								1950	870	6810																										E-8		36315	36315	Sq.Ft.	Removal and Disposal of Existing Sidewalk
E-9			LUMP																																				E-9	LUMP	LUMP	LUMP	LUMP SUM	Removal of Trees and Stumps
E-11			7638													19																							E-11	209	7448	7657	M-Gal.	Water
I-8			17																																				I-8		17	17	Each	Monument Assemblies, Type "A" as per Plan
I-8	1	3	9	3	1			4	1	3	1	1	1																										I-8		28	28	Each	Monument Assemblies, Type "B" as per Plan
I-8																6																							I-8	6		6	Each	Monument Boxes Adjusted to Grade
I-10			6551																																				I-10		6551	6551	Sq.Yds	Concrete Slope Protection
I-13			8500								6675	11200	7400																										I-13		33775	33775	Sq.Ft.	4" Concrete Sidewalk
I-15			33625						125																														I-15	1530	32220.0	33750.0	Lin.Ft.	Guard Rail, Steel Beam, Standard Type (Deep)
I-15			3075																																				I-15	1275	1800.0	3075.0	Lin.Ft.	Guard Rail, Steel Beam, Barrier Type (Deep)
L-6																																						100	L-6	48	52	100	Units	Roadside Cleanup
L-9			596003													10720																							L-9	37378	569,345	606,723	Sq.Yds.	Seeding and Protecting As Per Plan
L-9			53.64													0.96																							L-9	2.48	52.12	54.60	Tons	Commercial Fertilizer (12-12-12)
L-9			268.20													4.82																							L-9	12.42	260.60	273.02	Tons	Agricultural Liming Material, As Per Plan
SS-18			51806																																				SS-18	1340	50466	51806	Lin.Ft.	Fence, Type "C"
M-10	6 ← Carried from Sheets 11 & 12																																						M-10		6	6	Tons	Calcium Chloride Furnished and Applied for Maintaining Traffic
T-10	300 ← Carried from Sheets 11 & 12																																						T-10		300	300	Cu.Yds.	Traffic Compacted Surface Course for Maintaining Traffic
T-35	50 ← Carried from Sheet 11																																						T-35		50	50	Cu.Yds.	Asphaltic Concrete Surface Course or an Approved Bituminous Premixed Surface Course for Maintaining Traffic
																																												PAVEMENT
B-19			112		2			25	35							132																				384	74	B-19	132	632	764	Cu.Yds.	Aggregate Base Course
B-33			88069											297	236		45	286	536	973	639	31	1322	791	31	417	276	267	268	308	271	400				28			B-33	2733	92758	95491	Sq.Yds.	3" Bituminous Macadam Base Course
B-35			42													1124																				134	28	B-35	1124	204	1328	Cu.Yds.	Asphaltic Concrete Leveling Course (70-85)
B-70																9579																							B-70	9579		9579	Sq.Yds	9" Portland Cement Concrete Base Course
I-7			3495																																				I-7		3495	3495	Sq.Yds	Reinforced Concrete Approach Slabs (T=13")
I-12			18138					135												92		117	96		126	57	57	78	70	157	241	69	1652	2496	94	558	1280	I-12		25513	25513	Lin.Ft.	Concrete Curb Standard Type 2-A
I-12			2573												194		277	188	367		208	101		203	101		305	300			289	306				50		I-12	2850	2612	5462	Lin.Ft.	Concrete Curb Standard Type 6
I-12														165				192		411			478			369			141	236								I-12		1992	1992	Lin.Ft.	Special Portland Cement Concrete Curb as per Plan
I-18			15154			154	225							47	36	548	8	51	80	163	93	6	220	114	6	67	42	42	42	51	43	61				7		I-18	1049	16211	17260	Cu.Yds.	Stabilized Crushed Aggregate Shoulders and Approaches
I-21			419												15				20		20			20			15	15			15	25	45	407				I-21	286	748	1034	Sq.Yds	Port'ld Cement Conc. Median Pavement 4" Std. Type 1, as per Plan
I-22			53784					34						91	130	1638	208	143	298	315	336	29	444	404	36	161	154	155	92	151	213	227	738	1041	26	549	573	I-22	3115	58,861	61976	Cu. Yds	Subbase Grading A or B, as per Plan
I-23																																			47			I-23		47	47	Each	Precast White Portland Cement Concrete Traffic Dividers
T-30			214																																	679	143	T-30		1036	1036	Gal.	Bituminous Prime Coat, Sec. M-5.7 RT-2 or RT-3
T-30																2881																							T-30	2881		2881	Gal.	Bituminous Tack Coat, Sec. M-5.5 MS-2 or RS-1 or Sec. M-5.2 RC-1, RC-2 or RC-3 as per Section T-30.02
T-31			44035																																				T-31	1367	42668	44035	Gal.	Bituminous Surface Treatment-Bituminous Material, as per Plan
T-31			705																																				T-31	22	683	705	Cu.Yds.	Bituminous Surface Treatment-Nº 6 Aggregate
T-31			705																																				T-31	22	683	705	Cu.Yds.	Bituminous Surface Treatment-Nº 46 Aggregate
T-35			26		1			10	14							1141																				81	17	T-35	1141	149	1290	Cu.Yds.	Asphaltic Concrete Surface Course, Type "C" (70-85)
T-70											32	271	102																										T-70		405	405	Sq.Yds.	7" Portland Cement Concrete Pavement
T-70			327																																				T-70		327	327	Sq.Yds	9" Portland Cement Concrete Pavement
T-71			41694																														4092	5003	141	1326	2877	T-71		55133	55133	Sq.Yds	9" Reinforced Portland Cement Concrete Pavement
T-71			201802					200						269	565		1202	579	1270	966	1392	135	1403	1659	158	569	627	640	302	589	962	974						T-71	4954	211309	216263	Sq.Yds	10" Reinforced Portland Cement Concrete Pavement
																																								LUMP	LUMP	LUMP	LUMP SUM	Construction Layout Stakes