

GENERAL SUMMARY

FED. RD. DIVISION	STATE	PROJECT	15 280
2	OHIO	AGI-1103 (29)	

LAKE COUNTY
LAK-1-22.60

ITEM	S H E E T N U M B E R																								ITEM NO.	QUAN.	UNIT	DESCRIPTIONS					
	8-9-10	16	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	147	148					149	150	151	14	
ROADWAY																																	
E-101	764,702																											E-101	764,702	C.Y.	Roadway Excavation		
E-101	171,456		473												473		2170	4112	1914	2948	420	10,307	213			622	67,536	E-101	262,743	S.Y.	Compacted Subgrade		
E-4	82,157																											E-4	82,157	C.Y.	Borrow		
E-9																												E-9		Lump	Removal of Trees and Stumps		
E-11	3784																											E-11	3784	M-Gal.	Water		
E-12										140														40	36		191	20	E-12	427	L.F.	Pipe Removal, 15" and Under	
I-8																												I-8	2,050	Ea.	Centerline Reference Monuments		
I-9																												I-9	23	L.F.	Stone Underdrain (No.2)		
I-15	450	700		325	1375		737.5	200	112.5	1225	1000		1125	300		425		350	700	575	725	1505					I-15	1521	L.F.	Guard Rail, Steel Beam, Type (deep) as per Standard Drawing I-15 No.2-B			
I-15																												I-15	1725	L.F.	Guard Rail, Wire Cable Type, 3 Cables		
I-15		287.5								50.0										50								I-15	720	L.F.	Barrier Rail, Steel Beam, Type (deep) as per Standard Drawing I-15 No.2-B		
L-9		4123	20,501	20,922	18,698	22,995	17,618	18,825	21,483	21,909	19,615	19,537	22,152	23,017	20,503	23,163	21,932	20,838	19,007	18,328	15,736	11,390	4209	7449	13,278	8439	9833	79,982	L-9	525,720	S.Y.	Seeding and Protecting, as per plan	
L-9		.39	1.94	1.90	1.72	1.17	1.61	1.75	1.96	1.99	1.81	1.81	2.01	2.18	1.88	2.16	2.07	1.88	1.73	1.65	1.45	.72	.38	.67	1.22	.77	.93	7.34	L-9	47.09	Tons	Commercial Fertilizer (12-12-12)	
M-10	3																											M-10	3	Tons	Calcium Chloride or Calcium Magnesium Chloride furnished and applied for maintaining traffic.		
T-10	150																											T-10	150	C.Y.	Traffic Compacted Surface Course for Maintaining traffic		
I-15																									275	1950	1087.5	1187.5	1912.5	I-15	441.0	L.F.	Guard Rail, Steel Beam, Type (shallow) as per Standard Drawing I-15 No.2-B
SS-18																													SS-18	37,540	L.F.	Fence Type "A"	
I-125	15.21																											I-125	15.21	Miles	Edge Lines		
I-125	2.81																											I-125	2.81	Miles	Center Lines (6" Wide)		
I-25																												I-25		Lump	Curb and Island marking		
I-127																												I-127	304	Ea.	Standard Delineators		
S-15																												S-15		Lump	Class "A" Temporary Runaround		
S-15																												S-15		Lump	2 Class "B" Temporary Runarounds		
S-24																												S-24		Lump	Removal of Existing Shed Parcel No. 35-30 B		
S-24																												S-24		Lump	Removal of 1-Story Block Building Parcel No. 35-13 LA		
S-24																												S-24		Lump	Removal of 2-Story Frame Barn Parcel No. 35-9 LA		
S-24																												S-24		Lump	Removal of 1-Story Frame Church Parcel No. 35-25 LA		
S-24																												S-24		Lump	Removal of Frame Barn Parcel No. 35-B		
S-24																												S-24		Lump	Removal of 2 Existing Structures		
S-25																												S-25	360	L.F.	4" Asbestos Cement Conduit, as per plan		
																												Special Lump		Lump	Construction Layout Stakes		
PAVEMENT																																	
B-33	65,945		473												473			43	63										B-33	67,239	S.Y.	3" Bituminous Macadam Base Course	
B-119																													B-119	9948	C.Y.	Crushed Aggregate Base Course	
I-7		139.2																											I-7	479.2	S.Y.	Reinforced Concrete Approach Slabs (T-13")	
I-12																		207	207										I-12	309	L.F.	Standard Type 6 Concrete Curb	
I-12																	482	28	420										I-12	723	L.F.	Special Curb as per plan	
I-18	9770		66												66		71	106											I-18	814	C.Y.	Stabilized Crushed Aggregate Shoulders and Approaches	
I-21																	33.3	33.3											I-21	12.7	S.Y.	Stabilized Portland Cement Concrete Median Pavement, Type I	
I-22	28,913		81												81		889	367	420		70	1113						I-22	9,000	C.Y.	Subbase Grading "A" or "B" as per Plan		
I-12																	18	56											I-12	74	L.F.	Modified Special Curb as per Plan	
T-30																							3442	75				T-30	24,464	Gal.	Bituminous Prime Coat Sec. M-5.7, RT-2 or RT-3 or Sec. M-5.3 MC-O or MC-I		
T-31	32,972		236.5												236.5		255	370											T-31	1454	Gal.	Bituminous Surface Treatment, Bituminous Material	
T-31	527.6		3.8												3.8		4.1	6.2											T-31	23.3	C.Y.	Bituminous Surface Treatment, No.46 Aggregate	
T-31	527.6		3.8												3.8		4.1	6.2											T-31	23.3	C.Y.	Bituminous Surface Treatment, No. 6 Aggregate	
T-71	105,511															2170	3602	1156	2948	420									T-71	120,409	S.Y.	10" Reinforced Portland Cement Concrete Pavement	
T-35																							393	9		26	2478	T-35	2906	C.Y.	Asphaltic Concrete Surface Course Type A (85-100)		
Utilities																																	
For Madison Utility Quantities Sheet No. 223-A																																	
Structures over 20' Span																																	
For estimated Quantities See sheet No.																																	
LAK-1-2417 sheet 257																																	
LAK-1-2500 sheet 263																																	