

GENERAL SUMMARY

FED. RD. DIVISION	STATE	PROJECT	6 21
2	OHIO		

LAKE COUNTY
LAK-174-3.80

ITEM	SHEET NUMBER										ITEM	GRAND TOTAL	UNIT	DESCRIPTION										
	5	7	TOTAL	3	5	7	8	9	TOTAL															
	WILLOUGHBY HILLS VILLAGE										CITY OF WILLOUGHBY													ROADWAY
E-1																		E-1	18,072	CU. YDS.	ROADWAY EXCAVATION, METHOD A, AS PER PLAN			
E-1																		E-1	562	CU. YDS.	EMBANKMENT, METHOD A			
E-1																		E-1	3,981	SQ. YDS.	COMPACTED SUBGRADE			
E-8																		E-8	645	LN. FT.	REMOVAL & DISPOSAL OF EXISTING 8" CONCRETE GUTTER			
E-8																		E-8	244	LN. FT.	REMOVAL & DISPOSAL OF EXISTING CONCRETE CURB			
E-8																		E-8	71	Sq. Yds.	Removal & Disposal of Existing Surface Course			
E-9																		E-9	40	EACH	REMOVAL OF TREES & STUMPS			
E-11																		E-11	7	M. GAL.	WATER			
E-12																		E-12	40	LN. FT.	PIPE REMOVED, 15" AND UNDER			
I-15																		I-15	1537.5	LN. FT.	GUARD RAIL, STEEL BEAM, STANDARD TYPE (DEEP)			
I-15																		I-15	2,004	LN. FT.	GUARD RAIL REMOVED & DISPOSED OF			
L-9																		L-9	10,910	Sq. Yds.	SEEDING & PROTECTING			
L-9																		L-9	0.98	TONS	COMMERCIAL FERTILIZER (12-12-12)			
L-9																		L-9	4.90	TONS	AGRICULTURAL LINING MATERIAL, AS PER PLAN			
L-12																		L-12	5,500	EACH	LONICERA JAPONICA HALLIANA (HALL JAPANESE HONEYSUCKLE) 2 yr. No. 1 Field Grown.			
																					PAVEMENT			
B-19																		B-19	64	CU. YDS.	AGGREGATE BASE COURSE			
B-35																		B-35	13	CU. YDS.	ASPHALTIC CONCRETE LEVELING COURSE (70-85)			
B-35																		B-35	13	CU. YDS.	ASPHALTIC CONCRETE BASE COURSE (70-85)			
T-30																		T-30	16	GAL.	BITUMINOUS PRIME COAT: SEC. M-5.7, RT-2 OR RT-3			
T-30																		T-30	81	GAL.	BITUMINOUS TACK COAT: SEC. M-5.5, MS-2 OR RS-1; OR SEC. M-5.2, RC-1 OR RC-2, AS PER SEC. T-30.02			
T-35																		T-35	36	CU. YDS.	ASPHALTIC CONCRETE SURFACE COURSE TYPE C (70-85)			
T-71																		T-71	3,981	Sq. Yds.	8" REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT			
I-12																		I-12	2,533	LN. FT.	CONCRETE CURB, STANDARD TYPE 2-A			
I-14																		I-14	677	LN. FT.	CONCRETE GUTTER, STANDARD TYPE 4			
I-14																		I-14	40	LN. FT.	CONCRETE GUTTER, STANDARD TYPE 4, MODIFIED AS PER PLAN			
I-21																		I-21	72	Sq. Yds.	4" PORTLAND CEMENT CONCRETE TRAFFIC ISLAND PAVEMENT			
I-22																		I-22	921	CU. YDS.	SUBBASE, GRADING A OR B			
S-23																		S-23	49	EACH	DOWEL HOLES			
SPECIAL																		SPECIAL	49	EACH	STANDARD EXPANSION BOLTS			
																					DRAINAGE			
I-1																		I-1	902	LN. FT.	12" PIPE CLASS J-1			
I-1																		I-1	48	LN. FT.	15" PIPE CLASS F-4			
I-5																		I-5	2	EACH	15" PIPE SPECIAL CLASS F-4			
I-8																		I-8	4	EACH	STANDARD NO. 2-2-A CATCH BASIN			
I-8																		I-8	6	EACH	STANDARD NO. 3-A CATCH BASIN			
I-8																		I-8	1	EACH	MANHOLE ADJUSTED TO GRADE			
I-8																		I-8	1	EACH	Manhole Reconstructed to Grade, as per Plan			
LUMP																		LUMP		LUMP	CONSTRUCTION LAYOUT STAKES			
I-3																		I-3		LUMP	MAINTAINING TRAFFIC			