

- ① CITY OF WILLOWICK
- ② CITY OF EASTLAKE
- ③ CITY OF WILLOUGHBY
- ④ CITY OF MENTOR

GENERAL SUMMARY

CALC. BY: <i>WV</i>	LAKE COUNTY	OHIO	26 113
DATE: 7/26/06	LAK-2(1.80 L. & R.)(3.63 L. & R.)	FHWA REGION 5	
CHKD. BY: <i>DW</i>	(5.42) (10.29)		
DATE: 7-28-06			

ITEM	SHEET NUMBER				SHEET NUMBER				ITEM	ITEM EXT.	QUANTITY	UNIT	DESCRIPTION	AS PER PLAN REFERENCE SHEET NO.				
	①	②	③	④	①	②	③	④										
	5	5	5	5	4	8	28	30	32	34								
ROADWAY																		
202									135	100			202	23000	235	SQ. YD.	PAVEMENT REMOVED	
202							1136	1142	162	90			202	23500	2530	SQ. YD.	WEARING COURSE REMOVED	
202										162.5			202	38000	162.5	LIN. FT.	GUARDRAIL REMOVED	
202							50	50	175				202	38200	275	LIN. FT.	GUARDRAIL REMOVED FOR RE-USE	
202	8	8	54										202	54100	70	EACH	RAISED PAVEMENT MARKERS REMOVED FOR STORAGE	
203							76	76	12	12			203	12000	176	CU. YD.	EXCAVATION NOT INCLUDING EMBANKMENT CONSTRUCTION	
203									8	8			203	20000	16	CU. YD.	EMBANKMENT	
PAVEMENT																		
605										162.5			606	13000	162.5	LIN. FT.	GUARDRAIL, TYPE 5	
605							50	50	175				606	16500	275	LIN. FT.	GUARDRAIL REBUILT, TYPE 5	
605							4	4	4	4			606	30000	16	EACH	BRIDGE TERMINAL ASSEMBLY, TYPE A	
							8	8					606	17901	16	EACH	GUARD POSTS, AS PER PLAN	46,63
608									237	267			608	98000	504	SQ. FT.	CONCRETE WALK, AS PER PLAN	91,92,107,108
PAVEMENT																		
301									8	9			301	10002	17	CU. YD.	BITUMINOUS AGGREGATE BASE, AC-20	
404							48	48	7	4			404	20000	107	CU. YD.	ASPHALT CONCRETE, AC-20	
407							114	115	17	9			407	10000	255	GAL.	TACK COAT	
609							104	104	74	70			609	26000	352	LIN. FT.	CURB, TYPE 6	
									170	100			611	25000	270	SQ. YD.	REINFORCED CONCRETE APPROACH SLABS (T=15")	
611							182	182	30				611	25001	394	SQ. YD.	REINFORCED CONCRETE APPROACH SLABS, AS PER PLAN (T=15")	37,53,69,91,92
SPEC.							144	144	96				SPEC.	451 32000	384	LIN. FT.	PRESSURE RELIEF JOINT, TYPE C	
605							60	70	56				605	31100	186	LIN. FT.	AGGREGATE DRAINS	
622							36	36					622	24001	72	LIN. FT.	CONCRETE BARRIER, TYPE D, AS PER PLAN	46,63
EROSION CONTROL																		
659							.015	.013	.010	.010			659	20000	0.05	TON	COMMERCIAL FERTILIZER	
659							.08	.08	.07	.05			659	30000	0.28	TON	AGRICULTURAL LIMING	
659							.18	.16	.16	.11			659	35000	1	M. GAL.	WATER	
659									37	37			659	10000	74	SQ. YD.	SEEDING AND MULCHING	
660							164	147	113	67			660	20000	491	SQ. YD.	REINFORCED SODDING	