

PARTICIPATION CODES I: 1M-271-6(74)252
 II: 1M-90-1(167)45
 III: NH-90-1(168)45

GENERAL SUMMARY

CALC BY	LAKE COUNTY	OHIO
DATE	LAK-90/271-1.88/0.00	FHWA REGION 5
CHKD BY		
DATE		

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185

ITEM	SHEET NUMBERS																		PARTICIPATION			ITEM	ITEM EXT.	GRAND TOTAL	UNIT	DESCRIPTION	AS PER PLAN SHEET REF.				
	12-22	36D	37	40-49	78	180	12-22	36D	37	38-39	43-46	49	78	181-185	36D	38-39	43	45-46	49	I	II							III			
ROADWAY																															
201	LUMP																			LUMP	LUMP	LUMP	201	11000	LUMP		CLEARING AND GRUBBING				
202								285													285		202	30600	285	SQ. YD.	CONCRETE MEDIAN REMOVED				
202			54,383					292,561	4,174												54,383	296,735		202	23501	351,118	SQ. YD.	WEARING COURSE REMOVED, AS PER PLAN	12		
202																						182	202	35100	182	LIN. FT.	PIPE REMOVED, 24" & UNDER				
202				1,320																		3,037	202	38000	47,904	LIN. FT.	GUARDRAIL REMOVED				
202																						4	202	58100	4	EACH	CATCH BASIN REMOVED				
202									798							169						798	169	202	23000	967	SQ. YD.	PAVEMENT REMOVED			
203	30		9,212			80			3,113	4,873		11,383	320									75,875	9,322	19,689	75,875	203	12000	104,886	CU. YD.	EXCAVATION NOT INCLUDING EMBANKMENT CONSTRUCTION	
203	50																					50	50	203	12001	400	CU. YD.	EXCAVATION NOT INCLUDING EMBANKMENT CONSTRUCTION, AS PER PLAN	12		
203				1332																		7,646	1332	2,493	7,646	203	20001	11,471	CU. YD.	EMBANKMENT, AS PER PLAN	12
203			16,583						5,403	29,740							111,856					16,583	35,143	111,856	203	50000	163,582	SQ. YD.	SUBGRADE COMPACTION		
203				0.30						8.98												0.30	8.98	0.58	203	60501	9.86	MILE	LINEAR GRADING, AS PER PLAN	16	
203				148						2211												148	2211	68	203	98000	2427	CU. YD.	DITCH RESTORATION	12	
MAINTENANCE OF TRAFFIC																															
606				975																		975	41525	1,888	606	13000	44388	LIN. FT.	GUARDRAIL, TYPE 5		
606				100																		100	688	125	606	13050	913	LIN. FT.	GUARDRAIL, TYPE 5A		
606				5																		5	43	8	606	26100	56	EACH	ANCHOR ASSEMBLY, TYPE E	80	
606				4																		4	35	2	606	26500	41	EACH	ANCHOR ASSEMBLY, TYPE T		
606																							4		606	32500	4	EACH	BRIDGE TERMINAL ASSEMBLY, TYPE F		
606				2																		2	21	8	606	35000	31	EACH	BRIDGE TERMINAL ASSEMBLY, TYPE I		
606																							13	2	606	35100	15	EACH	BRIDGE TERMINAL ASSEMBLY, TYPE 2		
606																							50		606	98000	50	LIN. FT.	GUARDRAIL MISC: THRIE BEAM		
607					5,36									55,746								5,361	55,746		607	23000	61,107	LIN. FT.	FENCE, TYPE CLT		
616																							50		616	10000	50	M. GAL.	WATER		
616																							20		616	20000	20	TON	CALCIUM CHLORIDE		
404																							350		404	35000	350	CU. YD.	BITUMINOUS CONCRETE FOR MAINTAINING TRAFFIC		
SPEC																							400		SPECIAL	6141100	400	HOUR	LAW ENFORCEMENT OFFICER WITH PATROL CAR		
614																						9	23		614	12470	32	EACH	WORK ZONE SPEED LIMIT SIGN		
SPECIAL																							500		SPECIAL	61412500	500	SQ. FT.	REPLACEMENT SIGN	21	
SPECIAL																							400		SPECIAL	61412600	400	EACH	REPLACEMENT DRUM	22	
614																							100		614	13200	100	EACH	BARRIER REFLECTOR, TYPE A		
614																							800		614	13300	800	EACH	BARRIER REFLECTOR, TYPE B		
614																							144		614	13302	144	EACH	BARRIER REFLECTOR, TYPE B2		
614																							284		614	13350	284	EACH	OBJECT MARKERS		
614																							1		614	18501	2	EACH	PORTABLE CHANGEABLE MESSAGE SIGN, CLASS II, AS PER PLAN	22A	
614				5.29																			50.00	17.39		614	20000	87.44	MILE	TEMPORARY LANE LINE, CLASS I	
614				2.12																				9.25		614	20300	11.37	MILE	TEMPORARY LANE LINE, CLASS I, 740.05, TYPE C	
614																							62.00		614	20400	62.00	MILE	TEMPORARY LANE LINE, CLASS II		
614																							0.30		614	21400	0.30	MILE	TEMPORARY CENTER LINE, CLASS II		
614				7.88																			62.00	41.64		614	22100	127.03	MILE	TEMPORARY EDGE LINE, CLASS I, 642 PAINT	
614																															
614				3.48																				24.34		614	22300	27.82	MILE	TEMPORARY EDGE LINE, CLASS I, 740.05, TYPE C	
614																							18,800	10,837		614	23000	29,637	LIN. FT.	TEMPORARY CHANNELIZING LINE, CLASS I	
614				8950																				35,304		614	23600	44,254	LIN. FT.	TEMPORARY CHANNELIZING LINE, CLASS I, 740.05, TYPE C	
614																							132	144		614	26000	276	LIN. FT.	TEMPORARY STOP LINE, CLASS I	
614																							3,800	3,992		614	25000	7,792	LIN. FT.	TEMPORARY TRANSVERSE LINE, CLASS I	
614																															
622																							39,190		622	40020	39,190	LIN. FT.	PORTABLE CONCRETE BARRIER, 32"		
622																							6,360		622	40040	6,360	LIN. FT.	PORTABLE CONCRETE BARRIER, 32", BRIDGE MOUNTED		
644				7,129																			10,000	25,804		644	30000	42,933	LIN. FT.	REMOVAL OF PAVEMENT MARKING	

ACAD FILE : GSUMI.DWG

REVISED 5-20-93