

CALC. BY: JJC
 DATE: 12-90
 CHKD. BY: PJJ
 DATE: 1-91

LAK - 615 - 5.12

OHIO
 FHWA REGION 5

18
 164

SUB-SUMMARIES

BERM SUB-SUMMARY							411		
LOCATION	STATION TO STATION	SIDE	ACTUAL LENGTH (FT.)	SUBTRACT FOR DRIVES	LENGTH X AVE. WIDTH	C.Y.	4" STABILIZED CRUSHED AGGREGATE		
HOPKINS ROAD	STA. 100+80 TO STA. 113+00	LT.	1213	208	1005 X 2	24.8			
	STA. 114+90 TO STA. 120+25	LT.	534	58	476 X 2	11.8			
	STA. 122+80 TO STA. 130+61 (EXT.)	LT.	780	92	688 X 2	17.0			
	STA. 100+46 TO STA. 112+40	RT.	1199	265	934 X 2	23.1			
	STA. 116+15 TO STA. 119+85	RT.	284	65	219 X 2	5.4			
	STA. 123+00 TO STA. 126+35	RT.	350	21	329 X 2	8.1			
	STA. 127+00 TO STA. 130+48	RT.	349		349 X 2	8.6			
TOTALS						99			

CURB SUB-SUMMARY						609	609		
LOCATION	STATION TO STATION	SIDE	L.F.	L.F.		COMBINATION CURB AND GUTTER, TYPE 3	CURB, TYPE 6		
HOPKINS ROAD	STA. 113+00 TO STA. 114+90	LT.		192					
	STA. 120+25 TO STA. 122+80	LT.		257					
	STA. 112+40 TO STA. 116+15	RT.		373					
	STA. 119+85 TO STA. 123+00	RT.		313					
CENTER STREET	STA. 10+63 TO STA. 19+23	RT.	860						
	STA. 19+94 TO STA. 27+75	RT.	781						
	STA. 125+82 TO STA. 125+96	RT.		14					
	STA. 126+17 TO STA. 127+11	RT.		94					
	STA. 127+45 TO STA. 129+08	RT.		163					
TOTALS						1641	1406		

PAVEMENT REPLACEMENT SUB-SUMMARY							452	404	301		
LOCATION	STATION TO STATION	PAVEMENT REPLACEMENT TYPE	LENGTH X AVE. WIDTH	S.Y.	C.Y.	C.Y.	8" PLAIN PORTLAND CEMENT CONCRETE PAVEMENT	1-1/2" ASPHALT CONCRETE, AC-20	6" BITUMINOUS AGGREGATE BASE		
HOPKINS ROAD	STA. 80+78 TO STA. 81+16, LT.	C	38 X 8		1.4	5.6					
	STA. 95+00 TO STA. 95+60, LT.	A	52 X 6	34.7							
	STA. 112+07, RT. TO STA. 112+40, LT.	C	31 X 8		1.2	4.6					
	STA. 114+00, 11' LT. TO 10' RT.	C	21 X 8		0.8	3.2					
	STA. 116+00, 11' LT. TO 11' RT.	C	22 X 8		0.8	3.3					
	STA. 120+00, 7' LT. TO 15' RT.	C	22 X 8		0.8	3.3					
	STA. 121+50, 12' LT. TO 11' RT.	C	23 X 8		0.9	3.4					
	STA. 123+27, LT. TO STA. 123+48, RT.	C	27 X 8		1.0	4.0					
TOTALS						35	7	27			

ITEM 659 - COMMERCIAL FERTILIZER

AREA OF PERMANENT SEEDING = 21,323 S.Y.
 APPLICATION RATE: 20 LBS. PER 1000 S.F. OF PERMANENT SEEDING
 $21,323 \text{ S.Y.} \times 9 \div 1000 \times 20 \div 2000 = \underline{2.0 \text{ TONS}}$

ITEM 659 - AGRICULTURAL LIMING

AREA OF PERMANENT SEEDING = 21,323 S.Y.
 APPLICATION RATE: 100 LBS. PER 1000 S.F. OF PERMANENT SEEDING
 $21,323 \text{ S.Y.} \times 9 \div 1000 \times 100 \div 2000 = \underline{10.0 \text{ TONS}}$

ITEM 659 - WATER

AREA OF PERMANENT SEEDING = 21,323 S.Y.
 APPLICATION RATE: 120 GAL. PER 1000 S.F. OF PERMANENT SEEDING
 (2 APPLICATIONS)
 $21,323 \text{ S.Y.} \times 9 \div 1000 \times 120 \div 1000 \times 2 = \underline{47 \text{ M-GAL}}$