FED. RD. DIVISION	STATE	PROJECT	
2	OHIO	U-662 (8)	

LAKE COUNTY
LAK-91-2.72

GENERAL SUMMARY

★ FARM DRAINS

REF. No.	SHEET NUMBER 7	8	3	4	10	11	49	ITEM 1963 SPECS.	ITEM 1967 SPECS.	GRAND TOTAL	UNIT	DESCRIPTION
												ROADWAY (TYPE CODE 6203)
—			LUMP					—	201	LUMP	LUMP	CLEARING AND GRUBBING
4 R	13,420							E-8	202	13,420	SQ.YDS.	EXISTING PAVEMENT REMOVED AND DISPOSED OF
5 R	2,639							E-8	202	2,639	LIN.FT.	EXISTING CURB REMOVED AND DISPOSED OF
15 R	LUMP							S-24	202	LUMP	LUMP	EXISTING STRUCTURES REMOVED
1R; 6R 8R; 20R	60,588							E-1	203	60,588	CU.YDS.	EXCAVATION NOT INCLUDING EMBANKMENT CONSTRUCTION, AS PER PLAN
2 R	8,954							E-1	203	8,954	CU.YDS.	EMBANKMENT
3 R	42,246							E-1	203	42,246	SQ.YDS.	SUBGRADE PREPARATION
—			15					—	203	15	HRS.	PROOF ROLLING
—			100					—	404	100	CU.YDS.	ASPHALT CONCRETE OR AN APPROVED BITUMINOUS PREMIXED SURFACE COURSE FOR MAINTAINING TRAFFIC
—			450					—	410	450	CU.YDS.	TRAFFIC COMPACTED SURFACE, TYPE A OR B
7 R	4							I-8	604	4	EACH	STANDARD MONUMENT ASSEMBLY
9 R	1187.5							I-15	606	1187.5	LIN.FT.	GUARD RAIL, TYPE 4, MODIFIED AS PER PLAN
10 R	8							I-15	606	8	EACH	GUARD POST
—			10					—	616	10	TONS	CALCIUM CHLORIDE
—			100					—	616	100	M.GAL.	WATER
—							16	—	657	16	SQ.YDS.	RIPRAP FOR TREE PROTECTION
—							10	—	658	10	CU.YDS.	TREE ROOT AERATION
												PAVEMENT (TYPE CODE 6203)
19 R	8,316							B-21	301	8,316	CU.YDS.	BITUMINOUS AGGREGATE BASE, 702.01 (85-100) OR 702.09, RT-10
18 R	288							B-19	304	288	CU.YDS.	AGGREGATE BASE
23 R	7,570							I-22	310	7,570	CU.YDS.	SUBBASE
21 R	1,761							B-35	402	1,761	CU.YDS.	ASPHALT CONCRETE (70-85)
20 R	66							B-35	403	66	CU.YDS.	ASPHALT CONCRETE (70-85)
27 R	1,413							T-35	404	1,413	CU.YDS.	ASPHALT CONCRETE (70-85)
26 R	473							T-30	407	473	GAL.	TACK COAT 702.04, MS-2 OR RS-1; 702.02, RC-70 OR RC-250
28 R	208							T-70	452	208	SQ.YDS.	8" PLAIN PORTLAND CEMENT CONCRETE PAVEMENT
25 R	10,888							I-24	609	10,888	LIN.FT.	ASPHALT CONCRETE CURB, STANDARD TYPE 1
22 R	2,826							I-12	609	2,826	LIN.FT.	CONCRETE CURB, STANDARD TYPE 6
24 R	597							I-23	613	597	EACH	TRAFFIC DIVIDERS
												DRAINAGE (TYPE CODE 6203)
31 R	1,058							E-12	202	1,058	LIN.FT.	PIPE REMOVED, 15" AND UNDER
32 R	3,114							E-12	202	3,114	LIN.FT.	PIPE REMOVED, OVER 15"
68 R		3						I-16	202	3	EACH	CATCH BASIN REMOVED
69 R		11						I-16	202	11	EACH	INLET REMOVED
72 R		LUMP						S-22	202	LUMP	LUMP	PORTIONS OF EXISTING STRUCTURES REMOVED
29 R	10							E-2	503	10	CU.YDS.	UNCLASSIFIED EXCAVATION
71 R		1663						S-4	509	1663	LBS.	REINFORCING STEEL
73 R		30						S-23	510	30	EACH	DOWEL HOLE
70 R		13.0						S-1	511	13.0	CU.YDS.	CLASS C CONCRETE FOR STRUCTURES
52 R		3.8						I-2	602	3.8	CU.YDS.	CONCRETE MASONRY
47 R		20		★ 100				I-1	603	120	LIN.FT.	6" CONDUIT, TYPE B WITH CLASS B BEDDING
33 R	10			100				I-1	603	110	LIN.FT.	6" CONDUIT, TYPE E
43 R	628							I-1	603	628	LIN.FT.	6" CONDUIT, TYPE F
48 R		1767						I-1	603	1767	LIN.FT.	12" CONDUIT, TYPE B WITH CLASS B BEDDING
34 R	498							I-1	603	498	LIN.FT.	12" CONDUIT, TYPE C WITH CLASS B BEDDING
44 R	36							I-1	603	36	LIN.FT.	12" CONDUIT, TYPE F

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