

MUSKINGUM COUNTY
COUNTY ROAD NO. 8

GENERAL SUMMARY

ITEM	QUANTITY	UNIT	DESCRIPTION
ROADWAY			
E-1	134,945	Cu. Yds.	Roadway Excavation, Method "A" Unclassified
E-1	143,259	Cu. Yds.	Roadway Embankment, Method "A"
E-9	Lump	Lump	Removal of Trees and Stumps
E-11	764	M-Gallons	Water
E-12	470	Lin. Ft.	Pipe Removed, 15-inch and under
E-12	16	Lin. Ft.	Pipe Removed, over 15-inch
I-8	88	Each	Monument Assemblies
I-10	30,566	Cu. Yds.	Dumped Rock Fill
I-15	60	Lin. Ft.	Guard Rail, Removed & Disposed of
I-15	10,552	Lin. Ft.	Guard Rail, Woven Wire Type (2-tape) or Wire Cable Type (2-cable)
I-15	109.30	Lin. Ft.	Guard Rail, Steel Beam Type (Deep)
I-22	3,012	Cu. Yds.	Subbase Material for Filter
L-9	115,162	Sq. Yds.	Seeding and Protecting
L-9	10.36	Tons	Commercial Fertilizer
L-9	51.80	Tons	Agricultural Liming Material
S-24	Lump	Lump	Removal of Existing Structures
Special	313	Lin. Ft.	8-inch Pipe for Encasement, as per plan
Special	Lump	Lump	Relocating Existing Telephone Lines
Special	Lump	Lump	Relocating Existing Telegraph Lines
Special	Lump	Lump	Relocating Existing Power Lines
Special	Lump	Lump	Gas or Oil Lines relocated, removed or adjusted
Special	Lump	Lump	Removal of Existing Railroad Crossing
Special	Lump	Lump	Construction of Railroad Crossing
Special	Lump	Lump	Maintaining Traffic
DRAINAGE			
E-2	593	Cu. Yds.	Excavation for Structures, Unclassified
E-3	138	Cu. Yds.	Channel Excavation, Unclassified
I-1	260	Lin. Ft.	12-inch Pipe for Driveways
I-1	34	Lin. Ft.	18-inch Pipe for Driveways
I-1	36	Lin. Ft.	27-inch Pipe for Driveways
I-4	14	Lin. Ft.	6-inch Underdrains
I-10	99	Cu. Yds.	Dumped Rock Channel Protection
S-1	24.11	Cu. Yds.	Concrete for Structures, Class "E"
S-27	60	Lin. Ft.	15-inch Pipe for Roadway Culverts
S-27	132	Lin. Ft.	24-inch Pipe for Roadway Culverts
S-27	46	Lin. Ft.	27-inch Pipe for Roadway Culverts
S-27	302	Lin. Ft.	30-inch Pipe for Roadway Culverts
S-27	124	Lin. Ft.	36-inch Pipe for Roadway Culverts
S-27	58	Lin. Ft.	42-inch Pipe for Roadway Culverts
S-27	62	Lin. Ft.	60-inch Pipe for Roadway Culverts
S-27	64	Lin. Ft.	72-inch Pipe for Roadway Culverts
PAVEMENT			
I-18	5,949	Cu. Yds.	Stabilized Crushed Aggregate for Surface and Approaches
STRUCTURE No. MUS-8-0825			
(See Sheet No. 13 for Estimated Quantities)			

REVISION	DATE	DESCRIPTION	BY
1	3/23/62	AS CONSTRUCTED	H.F.K.
	1-13-60	REVISED IN ACCORDANCE WITH ADDENDUM NO. 4	D.C.J.
U. S. ARMY ENGINEER DISTRICT, HUNTINGTON CORPS OF ENGINEERS HUNTINGTON, W. V. A.			
DRAWN BY: EEL			
TRACED BY: RUM			
CHECKED BY: F.H.S.			
SUBMITTED BY: Elmer S. Barrett			
ELMER S. BARRETT ASSOCIATES			
RECOMMENDED BY: [Signature]			
CHIEF ENG. DIV.			
APPROVED: [Signature] DATE: NOVEMBER 1959			
COL. C. E. DISTRICT ENGINEER			
ELMER S. BARRETT ASSOCIATES CONSULTING ENGINEERS CHILLICOTHE, OHIO			
SCALE: DRAWING NUMBER 027f-UD 14-68/ 6			
SHEET 6 OF 83			