

ITEM NO.	ITEM DESCRIPTION	BETHANY RD. QTY	LIBERTY CT. QTY	CINCINNATI-DAYTON RD. QTY	TOTAL QTY	UNIT
ROADWAY						
201	CLEARING AND GRUBBING, AS PER PLAN	62%	28%	10%	1	LUMP
202	PAVEMENT REMOVED	398	1342	70	1810	SQ YD
202	PAVEMENT REMOVED, CONCRETE DRIVE	37	0	82	119	SQ YD
202	PAVEMENT REMOVED, ASPHALT DRIVE	79	0	0	79	SQ YD
202	CURB REMOVED	0	978	348	1326	FT
202	WALK REMOVED	51	338	671	1080	FT
202	STRUCTURE REMOVED	4	0	0	4	EACH
202	PIPE REMOVED, 24" AND UNDER	495	0	127	622	FT
202	GUARDRAIL REMOVED	261	0	0	261	FT
202	CATCH BASIN REMOVED	1	1	5	7	EACH
202	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	0	0	1	1	EACH
203	EXCAVATION	678	405	185	1288	CY
203	EMBANKMENT	1546	297	24	1867	CY
204	SUBGRADE COMPACTION	3874	1863	666	6403	SQ YD
604	MANHOLE RECONSTRUCT TO GRADE	0	0	2	2	EACH
604	MANHOLE ADJUSTED TO GRADE	0	1	0	1	EACH
606	GUARDRAIL, TYPE 5, USING 9' POSTS	238	0	0	238	FT
606	ANCHOR ASSEMBLY, TYPE E-98	1	0	0	1	EACH
	SPECIAL MAILBOX REMOVED AND RE-ERECTED	12	0	3	15	EACH
EROSION CONTROL						
659	SEEDING AND MULCHING	3716	841	197	4754	SQ YD
PAVEMENT						
301	9" BITUMINOUS AGGREGATE BASE	866	391	116	1373	CU YD
301	4" BITUMINOUS AGGREGATE BASE	15	0	0	15	CU YD
407	TACK COAT FOR INTERMEDIATE COURSE	310	42	47	399	GAL
448	*1-1/4" ASPHALT CONCRETE SURFACE COURSE, TYPE 1	243	56	16	315	CU YD
448	1-1/4" ASPHALT CONCRETE SURFACE COURSE, TYPE 1 (DRIVEWAYS)	4	0	0	4	CU YD
448	1-1/2" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2	131	59	19	209	CU YD
448	*VARIABLE DEPTH ASPHALT CONCRETE INTERMEDIATE LEVELING COURSE,	80	0	0	80	CU YD
451	6" NON-REINFORCED CONCRETE	3	0	10	13	CU YD
608	CURB RAMP	3	1	1	5	EACH
608	4" CONCRETE WALK	73	2461	714	3248	SQ FT
608	6" CONCRETE WALK	3432	0	0	3432	SQ FT
608	6" CONCRETE WALK INTEGRAL WITH TYPE 6 CURB	235	0	0	235	SQ FT
609	COMBINATION CURB AND GUTTER, TYPE 2	0	1014	0	1014	FT
609	CONCRETE CURB, TYPE 6	0	0	339	339	FT

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DRAINAGE						
602	CONCRETE MASONRY	7.1	0	0	7.1	EACH
603	12" CONDUIT, TYPE B	480	66	132	678	FT
603	15" CONDUIT, TYPE B	130	0	0	130	FT
604	MANHOLE NO. 3	0	0	1	1	EACH
604	CATCH BASIN NO. 2-2B	5	0	2	7	EACH
604	CATCH BASIN NO. 3A	0	2	0	2	EACH
604	CATCH BASIN NO. 3	0	0	2	2	EACH
MISCELLANEOUS						
614	MAINTENANCE OF TRAFFIC, AS PER PLAN	62%	28%	10%	1	LUMP
623	CONSTRUCTION LAYOUT	62%	28%	10%	1	LUMP
625	MOBILIZATION	62%	28%	10%	1	LUMP
TRAFFIC CONTROL						
621	RAISED PAVEMENT MARKER	68	0	0	68	EACH
630	SIGN, FLAT SHEET, TYPE G, AS PER PLAN	70	15.5	6.25	91.75	SQ FT
630	GROUND MOUNTED SUPPORT, NO. 3 POST	112.5	33	11.5	157	FT
644	CENTERLINE	0.42	0.02	0	0.44	MILE
644	EDGE LINE	0.31	0	0.06	0.37	MILE
644	CHANNELIZING LINE	525	100	245	870	FT
644	STOP LINE	18	34	0	52	FT
644	CROSSWALK, 12" WHITE	102	0	173	275	FT
644	CROSSWALK, 24" WHITE	70	0	0	70	FT
644	LANE ARROWS	9	4	3	16	EACH
644	WORD ON PAVEMENT	2	1	0	3	EACH
625	LUMINAIRE CONVENTIONAL, AS PER PLAN	1	0	0	1	EACH
625	30" BRACKET ARM, CLAMP-ON STYLE, AS PER PLAN	1	0	0	1	EACH
625	No. 10 600 VOLT DISTRIBUTION CABLE	75	0	0	75	FT
625	POWER SERVICE, AS PER PLAN	1	0	0	1	EACH
625	GROUND ROD	2	0	0	2	EACH
630	SIGN FLAT SHEET, TYPE G	18	0	0	18	SQ FT
630	SIGN HANGER ASSEMBLY, SPAN WIRE	2	0	0	2	EACH
632	STRAIN POLE FOUNDATION, AS PER PLAN	2	0	0	2	EACH
632	STRAIN POLE, TYPE TC-81.10, DESIGN 5, INSTALLATION ONLY	2	0	0	2	EACH
632	MESSANGER WIRE, 7-STRAND, 3/8" DIAMETER, WITH ACCESSORIES	136	0	0	136	FT
WATER						
202	VALVE BOX REMOVED	1	0	0	1	EACH
638	FIRE HYDRANT REMOVED	1	0	0	1	EACH
638	FIRE HYDRANT REMOVED & RESET	3	0	0	3	EACH
639	FIRE HYDRANT ADJUSTED TO GRADE	1	0	0	1	EACH
638	12" WATER MAIN DUCTILE IRON PIPE, ANSI CLASS 53, MECHANICAL	131	0	0	131	FT
638	TAP INTO EXISTING WATER MAIN	1	0	0	1	LUMP
638	METER BOX ADJUSTED TO GRADE	3	0	0	3	EACH
638	VALVE BOX ADJUSTED TO GRADE	8	0	1	9	EACH

**BETHANY ROAD ROADWAY IMPROVEMENTS
GENERAL SUMMARY**

CALCULATED
GAU
CHECKED
NMM