SHEET NUM.												PART.		ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
		7			17			36		41		01/NFP/03							
																		ROADWAY	
		LS										LS		201	11000	LS		CLEARING AND GRUBBING	
					541							541		202	23000	541	SY	PAVEMENT REMOVED	
					334							334		202	30600	334	SY	CONCRETE MEDIAN REMOVED	
					1,119							1,119		202	32000	1,119	FT	CURB REMOVED	
					211							211		202	32500	211	FT	CURB AND GUTTER REMOVED	
								1,328				1,328		203	10000	1,328	CY	EXCAVATION	
								1,133				1,133		203	20000	1,133	CY	EMBANKMENT	
					2,205							2,205		204	10000	2,205	SY	SUBGRADE COMPACTION	
					1,104							1,104		204	13000	1,104	CY	EXCAVATION OF SUBGRADE (18")	
					1,104							1,104		204	30010	1,104	CY	GRANULAR MATERIAL, TYPE B	
					1							1		204	45000	1	HOUR	PROOF ROLLING	
					2,205							2,205		204	51000	2,205	SY	GEOGRID	
																		EROSION CONTROL	
		2										2		659	00100	2	EACH	SOIL ANALYSIS TEST	
		223										223		659	00300	223	CY	TOPSOIL	
		2,007										2,007		659	10000	2,007	SY	SEEDING AND MULCHING	
		101										101		659	14000	101	SY	REPAIR SEEDING AND MULCHING	
		101										101		659	15000	101	SY	INTER-SEEDING	
		0.28										0.28		659	20000	0.28	TON	COMMERCIAL FERTILIZER	
		0.43										0.43		659	31000	0.43	ACRE	LIME	
		11										11		659	35000	11	MGAL	WATER	
												LS		832	15000	LS		STORM WATER POLLUTION PREVENTION PLAN	
												LS		832	15002	LS		STORM WATER POLLUTION PREVENTION INSPECTIONS	
												LS		832	15010	LS		STORM WATER POLLUTION PREVENTION INSPECTION SOFTWARE	
												10,000		832	30000	10,000	EACH	EROSION CONTROL	
																		DRAINAGE	
					657							657		605	11110	657	FT	6" SHALLOW PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC	
					25							25		611	01500	25	FT	6" CONDUIT, TYPE F	
					1							1		611	99710	1	EACH	PRECAST REINFORCED CONCRETE OUTLET	
																		PAVEMENT	
					863							863		255	20000	863	FT	FULL DEPTH PAVEMENT SAWING	
					363							363		304	20000	363	CY	AGGREGATE BASE	
					2,062							2,062		452	13010	2,062	SY	9" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P	
					211							211		609	12000	211	FT	COMBINATION CURB AND GUTTER, TYPE 2	
					298							298		609	26000	298	FT	CURB, TYPE 6	
					18							18		609	70000	18	SY	4" CONCRETE MEDIAN	
																		LIGHTING	
				1	6						1	6		625	00480	6	EACH	CONNECTION, UNFUSED PERMANENT	
					1							1		625	10500	1	EACH	LIGHT POLE, MISC.:DISCONNECT AND RECONNECT EXISTING LIGHT POLE POWER	
					1							1		625	14501	1	EACH	LIGHT POLE FOUNDATION, AS PER PLAN	
					240							240		625	24320	240	FT	1-1/2" DUCT CABLE WITH THREE NO. 4 AWG 2400 VOLT CABLES	7
					220							220		625	29000	220	FT	TRENCH	
					1							1		625	32000	1	EACH	GROUND ROD	
					1							1		625	35010	1	EACH	REMOVE AND REERECT EXISTING LIGHT POLE	
					1							1		625	35100	1	EACH	REERECT EXISTING LUMINAIRE	
					220							220		625	36010	220	FT	UNDERGROUND WARNING/MARKING TAPE	
					1							1		625	75500	1	EACH	LIGHT POLE FOUNDATION REMOVED	
																		TRAFFIC CONTROL	
										45		45		621	00100	45	EACH	RPM, 2-WAY YELLOW/YELLOW	
										130		130		630	03100	130	FT	GROUND MOUNTED SUPPORT, NO. 3 POST	
										126		126		630	80100	126	SF	SIGN, FLAT SHEET	
										11		11		630	84900	11	EACH	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	
										1		1		630	85100	1	EACH	REMOVAL OF GROUND MOUNTED SIGN AND REERECTION	
										13		13		630	86002	13	EACH	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	

	DATE	DESCRIPTION
1	5/17/23	ITEM ADDED & QTY. CHANGE

GENERAL SUMMARY

DESIGN AGENCY
RESOURCE INTERNATIONAL
6350 PRESIDENTIAL GATEWAY
COLUMBUS, OHIO 43231
(614) 823-4949

DESIGNER: KSJ
REVIEWER: BBB 2-2-23
PROJECT ID: 117730
SHEET: P.15 TOTAL: 60

LIC-SR161/TR88-0.33/2.745

MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 5/17/2023 TIME: 11:55:48 AM USER: bradyb
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ROADWAY ESTIMATED QUANTITIES

REF NO.	SHEET NO.	STATION TO STATION	SIDE	202 PAVEMENT REMOVED (SY)	202 CONCRETE MEDIAN REMOVED (SY)	202 CURB REMOVED (FT)	202 CURB AND GUTTER REMOVED (FT)	204 SUBGRADE COMPACTION (SY)	204 EXCAVATION OF SUBGRADE (18" DEEP) (CY)	204 GRANULAR MATERIAL, TYPE B (CY)	204 PROOF ROLLING (HOUR)	204 GEOGRID (SY)	255 FULL DEPTH PAVEMENT SAWING (FT)	304 AGGREGATE BASE (6") (CY)	452 9" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC1 (SY)	605 6" SHALLOW PIPE UNDERDRAINS (FT)	609 COMBINATION CURB AND GUTTER, TYPE 2 (FT)	609 CURB, TYPE 6 (FT)	609 CONCRETE MEDIAN, 4" (SY)	611 6" CONDUIT, TYPE F (FT)	611 PRECAST REINFORCED CONCRETE OUTLET (EACH)	625 CONNECTION, UNFUSED PERMANENT (EACH)	625 LIGHT POLE, MISC.; DISCONNECT AND RECONNECT EXISTING LIGHT POLE POWER (EACH)	625 LIGHT POLE FOUNDATION, AS PER PLAN (EACH)	625 1-1/2" DUCT CABLE WITH THREE NO. 4 AWG 2400 VOLT CABLES (FT)	625 TRENCH (FT)	625 GROUND ROD (EACH)	625 REMOVE AND REERECT EXISTING LIGHT POLE (EACH)	625 REERECT EXISTING LUMINAIRE (EACH)	625 UNDERGROUND WARNING/MARKING TAPE (FT)	625 LIGHT POLE FOUNDATION REMOVED (EACH)
BEECH ROAD																															
R-1	18	43+02.42 TO 44+33.37	LT/RT			134																									
R-2	18	43+02.42 TO 45+23.15	LT/RT		334																										
R-3	18	43+85.19 TO 45+27.66	LT/RT			145																									
R-4	18	43+02.42 TO 43+17.63	RT	4																											
R-5	18	44+44.12 TO 45+27.66	LT	9																											
C-1	18	43+02.42 TO 44+33.37	LT/RT															136													
C-2	18	43+85.19 TO 45+27.66	LT/RT															148													
M-1	18	43+84.11 TO 44+33.92	LT/RT																18												
P-1	18	43+02.42 TO 44+33.36	LT/RT					171	86	86	0.1	171	29	28	164																
P-2	18	43+85.29 TO 45+27.66	LT/RT					173	87	87	0.1	173		29	165																
R-6	19	53+30.56 TO 55+40.27	LT				211																								
R-7	19	53+30.56 TO 55+40.27	LT	196																											
C-3	19	53+30.56 TO 55+40.27	LT														211														
L-1	19	53+27.00 TO 55+45.00	LT																		1	6	1	1	240	220	1	1	1	220	1
P-3	19	53+30.56 TO 55+40.27	LT					392	196	196	0.2	392		68	333																
U-1	19	53+30.56 TO 55+40.27	LT													211															
R-8	20	57+80.13 TO 61+97.91	LT/RT			840																									
R-9	20	61+94.03 TO 61+99.82	LT/RT	3																											
C-4	20	57+80.13 TO 57+85.00	LT/RT															14													
P-4	20	57+80.13 TO 61+99.82	LT/RT					370	185	185	0.2	370	423	62	370																
RAMP C																															
R-10	28	25+88.36 TO 29+94.71	RT	329																											
P-5	28	25+88.36 TO 29+94.71	RT					1,099	550	550	0.4	1,099	411	176	1,030																
U-2	28	25+88.36 TO 29+94.46	RT													446				25	1										
TOTALS CARRIED TO GENERAL SUMMARY				541	334	1,119	211	2,205	1,104	1,104	1	2,205	863	363	2,062	657	211	298	18	25	1	6	1	1	240	220	1	1	1	220	1

	DATE	DESCRIPTION
1	5/17/23	ITEM ADDED & QTY. CHANGE

DESIGN AGENCY
RESOURCE INTERNATIONAL
6350 PRESIDENTIAL GATEWAY
COLUMBUS, OHIO 43231
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DESIGNER: KSJ
REVIEWER: BBB 2-2-23
PROJECT ID: 117730
SHEET: P.17 TOTAL: 60

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