

DATE	BY	REVIEWED	PLANNED
		ALIGNED	NOTED
		CHECKED	CHECKED
		FILED	FILED
		NO.	NO.

DATE	BY	REVIEWED	PLANNED
		ALIGNED	NOTED
		CHECKED	CHECKED
		FILED	FILED
		NO.	NO.

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				70% FED 30% VILLAGE ROADWAY 0004 URBAN	
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	48	48	
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	400	400	
20200100	EARTH EXCAVATION	CU YD	7271	7271	
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	1090	1090	
20800150	TRENCH BACKFILL	CU YD	9050	9050	
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	15700	15700	
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	879	879	
25000210	SEEDING, CLASS 2A	ACRE	5	5	
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	760	760	
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	460	460	
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	460	460	
25100630	EROSION CONTROL BLANKET	SQ YD	11650	11650	
28000305	TEMPORARY DITCH CHECKS	FOOT	105	105	
28000400	PERIMETER EROSION BARRIER	FOOT	1850	1850	
28000510	INLET FILTERS	EACH	90	90	
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	85	85	
31101400	SUBBASE GRANULAR MATERIAL, TYPE B 6"	SQ YD	4060	4060	
31101500	SUBBASE GRANULAR MATERIAL, TYPE B 7"	SQ YD	2700	2700	
31101700	SUBBASE GRANULAR MATERIAL, TYPE B 9"	SQ YD	868	868	
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	275	275	
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	1570	1570	
40600300	AGGREGATE (PRIME COAT)	TON	35	35	
40600895	CONSTRUCTING TEST STRIP	EACH	2	2	
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	800	800	
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	2700	2700	
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	2225	2225	
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	50	50	
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	768	768	
42400800	DETECTABLE WARNINGS	SQ FT	156	156	
44000100	PAVEMENT REMOVAL	SQ YD	13830	13830	
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	400	400	
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	1430	1430	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				70% FED 30% VILLAGE ROADWAY 0004 URBAN	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	9200	9200	
50102400	CONCRETE REMOVAL	CU YD	50	50	
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	1	1	
550A2520	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12"	FOOT	1809	1809	
550A2530	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 15"	FOOT	525	525	
550A2540	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 18"	FOOT	1186	1186	
550A2550	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 21"	FOOT	237	237	
550A2560	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 24"	FOOT	628	628	
550A2580	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 30"	FOOT	920	920	
55100500	STORM SEWER REMOVAL 12"	FOOT	913	913	
55100700	STORM SEWER REMOVAL 15"	FOOT	71	71	
* 56400300	FIRE HYDRANTS TO BE ADJUSTED	EACH	3	3	
60107600	PIPE UNDERDRAINS 4"	FOOT	9300	9300	
60200305	CATCH BASINS, TYPE A, 4-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	20	20	
60200805	CATCH BASINS, TYPE A, 4-DIAMETER, TYPE 8 GRATE	EACH	3	3	
60207105	CATCH BASINS, TYPE C, TYPE 3 FRAME AND GRATE	EACH	18	18	
60218400	MANHOLES, TYPE A, 4-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	15	15	
60218500	MANHOLES, TYPE A, 4-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	3	3	
60221100	MANHOLES, TYPE A, 5-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	10	10	
60221700	MANHOLES, TYPE A, 5-DIAMETER, TYPE 8 GRATE	EACH	1	1	
60235700	INLETS, TYPE A, TYPE 3 FRAME AND GRATE	EACH	4	4	
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	7	7	
60255500	MANHOLES TO BE ADJUSTED	EACH	9	9	
60257900	MANHOLES TO BE RECONSTRUCTED	EACH	9	9	
60265700	VALVE VAULTS TO BE ADJUSTED	EACH	7	7	
60266100	VALVE VAULTS TO BE RECONSTRUCTED	EACH	7	7	
60500040	REMOVING MANHOLES	EACH	21	21	
60500060	REMOVING INLETS	EACH	11	11	
60500105	FILLING MANHOLES	EACH	8	8	
60500305	FILLING INLETS	EACH	1	1	
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	9300	9300	
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	536	536	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				70% FED 30% VILLAGE ROADWAY 0004 URBAN	
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	2	2	
63200310	GUARDRAIL REMOVAL	FOOT	300	300	
* X1230726	STEEL PLATE BEAM GUARDRAIL ADJUSTMENT	FOOT	536	536	
67100100	MOBILIZATION	L SUM	1	1	
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701.501	L SUM	1	1	
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	1650	1650	
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	570	570	
XX008447	AGGREGATE SUBGRADE 12"	SQ YD	13000	13000	
Z0004510	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 3"	SQ YD	1200	1200	
Z0013797	STABILIZED CONSTRUCTION ENTRANCE	SQ YD	3500	3500	
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1	
Z0064560	SEGMENTAL BLOCK RETAINING WALL	SQ FT	300	300	
Δ Z0076600	TRAINEES	HOUR	1500	1500	
X0322917	PROPOSED STORM SEWER CONNECTION TO EXISTING MANHOLE	EACH	2	2	
X0326344	GROUT SLURRY, SPECIAL	CU YD	165	165	
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1	
XX000856	MAILBOX REMOVAL AND RELOCATION	EACH	20	20	
* XX001249	ORNAMENTAL FENCE	FOOT	150	150	

\* = SPECIALTY ITEM  
Δ = 0042