

SUMMARY OF QUANTITIES

PI#	ITEM DESCRIPTION	UNIT	QTY	CONSTRUCTION CODE	SPECIAL PROVISION	SP ITEM
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	93	0021		
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	96	0021		
20101100	TREE TRUNK PROTECTION	EACH	8	0021		△
20101200	TREE ROOT PRUNING	EACH	8	0021		△
20200100	EARTH EXCAVATION	CJ YD	818	0021	*	
20400800	FURNISHED EXCAVATION	CJ YD	100	0021	*	
20800150	TRENCH BACKFILL	CJ YD	84	0021		
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	4031	0021		△
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	51	0021		△
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	61	0021		△
25200110	SODDING, SALT TOLERANT	SQ YD	4031	0021		△
25200200	SUPPLEMENTAL WATERING	UNIT	121	0021		△
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	81	0021		
28000305	TEMPORARY DITCH CHECKS	FOOT	20	0021		
28000400	PERIMETER EROSION BARRIER	FOOT	735	0021		
28000500	INLET AND PIPE PROTECTION	EACH	10	0021		
35101400	AGGREGATE BASE COURSE, TYPE B	TON	60	0021		
42001300	PROTECTIVE COAT	SQ YD	988	0021		
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	7730	0021	*	
42400400	PORTLAND CEMENT CONCRETE SIDEWALK 7 INCH	SQ FT	825	0021	*	
42400800	DETECTABLE WARNINGS	SQ FT	26	0021		

PI#	ITEM DESCRIPTION	UNIT	QTY	CONSTRUCTION CODE	SPECIAL PROVISION	SP ITEM
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	555	0021	*	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	115	0021		
44000600	SIDEWALK REMOVAL	SQ FT	124	0021		
44213200	SAW CUTS	FOOT	726	0021		
48203021	HOT-MIX ASPHALT SHOULDERS, 6"	SQ YD	187	0021	*	
50105220	PIPE CULVERT REMOVAL	FOOT	90	0021	*	
54200217	PIPE CULVERTS, CLASS D, TYPE 1 12"	FOOT	250	0021		
54200229	PIPE CULVERTS, CLASS D, TYPE 1 24"	FOOT	10	0021		
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	1	0021		
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	1	0021		
54213867	STEEL END SECTIONS 12"	EACH	18	0021		
54213879	STEEL END SECTIONS 24"	EACH	1	0021		
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	24	0021		
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	14	0021		
55100200	STORM SEWER REMOVAL 6"	FOOT	75	0021		
55100300	STORM SEWER REMOVAL 8"	FOOT	497	0021		
56500600	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	EACH	1	0021	*	
60500050	REMOVING CATCH BASINS	EACH	5	0021		
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	170	0021		
67100100	MOBILIZATION	L SUM	1	0021		
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	0021	*	
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	0021		
Z0004514	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 4"	SQ YD	463	0021	*	
A2000116	TREE, ACER X FREEMAN AUTUMN BLAZE (AUTUMN BLAZE FREEMAN MAPLE), 2" CALIPER, BALLED AND BURLAPPED	EACH	12	0021		△
X6029510	CATCH BASINS, TYPE C, WITH SPECIAL FRAME AND GRATE	EACH	1	0021	*	

EARTHWORK SUMMARY

LOCATION	EARTH EXCAVATION(CY)	UNSUITABLE MATERIAL(CY)	EXCAVATION TO BE USED IN EMBANKMENT(CY)	EMBANKMENT(CY)	EARTHWORK BALANCE(CY)
SOUTH STREET	373	187	140	211	-71
DANE STREET	445	223	167	16	151
TOTAL	818	409	307	227	80


EARTH EXCAVATION (CUT) AND EMBANKMENT (FILL) FROM CROSS SECTIONS

UNSUITABLE MATERIAL ASSUMED TO BE 50%

EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR 25% SHRINKAGE

EARTHWORK BALANCE
(-) SHORTAGE
(+) WASTE

P:\2010\100180\cad\Phase 2\dwg\100180-Sht-Cover.dwg
Apr 07, 2011 at 11:18
Layout: 03-Summary of Quantities, Login Name: steves

FILE NAME =	USER NAME =	DESIGNED -- DAY	REVISED -- 9-20-10	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		WOODSTOCK SAFE ROUTES SUMMARY OF QUANTITIES		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE =	DESIGNED -- AC	REVISED -- 2-3-11	033					10-00111-00-SW	MCHENRY	19	3	
PLOT DATE =	CHECKED -- MAS	REVISED -- 3-11-11	SCALE: SHEET NO. OF SHEETS STA. 14+00 TO STA. 18+75.63					CONTRACT NO. 63565				
	DATE -- 9-20-10	REVISED -- 4-6-11			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							