CONTRACT NO. 83862

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-03-BR	KANE	52	03
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

SP	CODE	ITEM	UNIT	QUANTITY		
				C000	Y077	Y007
	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	200.00		
	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	200.00		
	20100500	TREE REMOVAL, ACRES	ACRE	3.43		
	20101000	TEMPORARY FENCE	FOOT	13600		
	20101700	SUPPLEMENTAL WATERING	UNIT	1000		
	20200100	EARTH EXCAVATION	CU YD	174752		
	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	23905		
	20400800	FURNISHED EXCAVATION	CU YD	10000		
	20700220	POROUS GRANULAR EMBANKMENT	CU YD	13005		
	20800150	TRENCH BACKFILL	CU YD	1348		
	21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD		40330	
	21101625	TOPSOIL FURNISH AND PLACE, 6"	SQ YD		14720	
	21101645	TOPSOIL FURNISH AND PLACE, 12"	SQ YD		88035	
Δ	21101805	COMPOST, FURNISH AND PLACE, 2"	SQ YD		27640	
Δ	25000210	SEEDING, CLASS 2A	ACRE		1.2	
Δ	25000350	SEEDING, CLASS 7	ACRE		12.5	
Δ	25000400	NITROGEN FERTILIZER NUTRIENT	POUND		1250	
Δ	25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND		1250	
Δ	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND		1250	
	25100630	EROSION CONTROL BLANKET	SQ YD	40000		
Δ	25100120	MULCH, METHOD 2	TON	75		
Δ	28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	50000		
	28000500	INLET AND PIPE PROTECTION	EACH	20		
*	28000510	INLET FILTERS	EACH	20		
	28100105	STONE RIPRAP, CLASS A3	SQ YD	218		
	28100205	STONE RIPRAP, CLASS A3	TON	1804		
	28200200	FILTER FABRIC	SQ YD	836		
	44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	2866		
	44000400	GUTTER REMOVAL	FOOT			232
*	50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH			1
*	50100400	REMOVAL OF EXISTING STRUCTURES NO. 2	EACH			1
*	50100500	REMOVAL OF EXISTING STRUCTURES NO. 3	EACH			1
*	50100600	REMOVAL OF EXISTING STRUCTURES NO. 4	EACH			1
*	50100700	REMOVAL OF EXISTING STRUCTURES NO. 5	EACH			1
*	50100800	REMOVAL OF EXISTING STRUCTURES NO. 6	EACH			1
*	50100900	REMOVAL OF EXISTING STRUCTURES NO. 7	EACH			1
*	50101000	REMOVAL OF EXISTING STRUCTURES NO. 8	EACH			1
*	50101100	REMOVAL OF EXISTING STRUCTURES NO. 9	EACH			1
	50102400	CONCRETE REMOVAL	CU YD			25
*	50105220	PIPE CULVERT REMOVAL	FOOT			1037
	50300225	CONCRETE STRUCTURES	CU YD			5.5
	50800105	REINFORCEMENT BARS	POUND			425
	54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH			13
	54213687	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 42"	EACH			4
	54213693	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 48"	EACH			1
	54247130	GRATING FOR CONCRETE FLARED END SECTION 24"	EACH			13
	54247180	GRATING FOR CONCRETE FLARED END SECTION 42"	EACH			4
	54247190	GRATING FOR CONCRETE FLARED END SECTION 48"	EACH			1
	550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT			151
	550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT			793
	550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT			305
	550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT			955
	550A0470	STORM SEWERS, CLASS A, TYPE 2 42"	FOOT			308
	550A0780	STORM SEWERS, CLASS A, TYPE 3 48"	FOOT			119
	60200805	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH			7
	60204505	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 8 GRATE	EACH			4
	60207605	CATCH BASINS, TYPE C, TYPE 8 GRATE	EACH			9
	60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH			2
	60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH			3
	60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH			2
	60500050	REMOVING CATCH BASINS	EACH			1
*	67100100	MOBILIZATION	L SUM			1
*	66900200	NON-SPECIAL WASTE DISPOSAL	CU YD			500
*	66900205	SPECIAL WASTE DISPOSAL	CU YD			530
*	66900210	HAZARDOUS WASTE DISPOSAL	CU YD			270
*	66900450	SPECIAL WASTE PLANS AND REPORT	L SUM			1
*	66900530	SOIL DISPOSAL ANALYSIS	EACH			4
*	66900630	LEAD AND PH SOIL ANALYSIS	EACH			4
*	70101800	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM			1
	72000100	SIGN PANEL - TYPE 1	SQ FT			24
	7290021	METAL POST - TYPE B	EACH			2
Δ	81017200	CONDUIT IN TRENCH, 6" DIA., HIGH DENSITY POLYETHYLENE, COILABLE	FOOT			2500
Δ	81027140	POLYETHYLENE DUCT, BORED AND PULLED 6"	FOOT			200
Δ	81400100	HANDHOLE	EACH			6
Δ	81702230	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C 500MCM	FOOT			10800
Δ	A2002316	TREE, BETULA NIGRA (RIVER BIRCH), 2" CALIPER, BALLED AND BURLAPPED	EACH		54	
Δ	A2002916	TREE, CELTIS OCCIDENTALIS (COMMON HACKBERRY), 2" CALIPER, BALLED AND BURLAPPED	EACH		64	

Δ	A2003316	TREE, FRAXINUS AMERICANA (WHITE ASH), 2" CALIPER, BALLED AND BURLAPPED	EACH		5	
Δ	A2003816	TREE, FRAXINUS PENNSYLVANICA (GREEN ASH) 2" CALIPER, BALLED AND BURLAPPED	EACH		100	
Δ	A2005616	TREE, OSTRYA VIRGINIANA (AMERICAN HOPHORNBEAM), 2" CALIPER, BALLED AND BURLAPPED	EACH		12	
Δ	A2006516	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH		48	
Δ	A2006716	TREE, QUERCUS MACROCARPA (BUR OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH		73	
Δ	A2007116	TREE, QUERCUS RUBRA (RED OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH		12	
Δ	A2007516	TREE, SALIX NIGRA (BLACK WILLOW), 2" CALIPER, BALLED AND BURLAPPED	EACH		61	
Δ	B2001260	TREE, CORNUS ALTERNIFOLIA (PAGODA DOG WOOD), 3' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH		10	
Δ	B2001864	TREE, CRATAEGUS MOLLIS (DOWNY HAWTHORN), 5' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH		5	
Δ	B2003866	TREE, MALUS IOENSIS (PRAIRIE CRABAPPLE), 6' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH		5	
Δ	C2C00524	SHRUB, ARONIA MELANOCARPA (BLACK CHOKE BERRY), 2' HEIGHT, CONTAINER	EACH		238	
Δ	C2C015G3	SHRUB, CORNUS OBLIQUA (PALE DOGWOOD), CONTAINER GROWN, 3-GALLON	EACH		257	
Δ	C2C020G3	SHRUB, CORNUS STOLONIFERA (RED OSIER DOGWOOD), CONTAINER GROWN, 3-GALLON	EACH		244	
Δ	C2001124	SHRUB, CEPHALANTHUS OCCIDENTALIS (BUTTON BUSH), 2' HEIGHT, BALLED AND BURLAPPED	EACH		257	
Δ	C2012424	SHRUB, VIBURNUM LENTAGO (NANNYBERRY VIBURNUM), 2' HEIGHT, BALLED AND BURLAPPED	EACH		238	
Δ	C2012824	SHRUB, VIBURNUM TRILOBUM (AMERICAN CRANBERRY VIBURNUM), 2' HEIGHT, BALLED AND BURLAPPED	EACH		20	
* Δ	K0038000	PERENNIAL PLANTS, WETLAND EMERGENT TYPE	UNIT		24	
* Δ	K1004485	PERENNIAL PLANT, WETLAND TYPE	UNIT		96	
* Δ	X0322671	STABILIZED CONSTRUCTION ENTRANCE	SQ YD	79		
* Δ	X0322856	WEED CONTROL, NON-SELECTIVE AND NON-RESIDUAL	GALLON		600	
*	X0324079	EXISTING FIELD TILE REMOVAL	FOOT			100
*	X0324381	CONCRETE FLAT SLAB TOP	EACH			7
*	X0323426	SEDIMENT CONTROL, DRAINAGE STRUCTURE INLET FILTER CLEANING	EACH	100		
*	X0426200	DEWATERING	L SUM	1		
*	XX003561	FRAMES AND GRATES	EACH		6	
*	XX006736	PLANTER FENCE (SPECIAL)	FOOT		3600	
*	XX006673	FIELD TILE REPLACEMENT	FOOT			100
*	XX004633	FIELD TILE ADJUSTMENT	EACH			100
*	XX006043	WATER WELL TO BE CAPPED AND ABANDONED	EACH	1		
*	Z0007601	BUILDING REMOVAL NO. 1	L SUM	1		
*	Z0050900	REMOVE CONCRETE FOUNDATION	EACH	3		
*	Z0013798	CONSTRUCTION LAYOUT	L SUM	1		
*	Z0015550	DEBRIS REMOVAL	CU YD	494.80		
*	Z0019600	DUST CONTROL WATERING	UNIT		5000	
*	Z0064800	SELECTIVE CLEARING	UNIT		50	
* +	Z0076600	TRAINEES	HOUR			1000.00
*	XX006139	CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 48" (SPECIAL)	EACH			1
*	XX006160	CONTROL STRUCTURE	EACH			7
* Δ	XX006701	SEEDING, CLASS 4 (MODIFIED) MESIC PRAIRIE	ACRE		13.8	
* Δ	XX006702	SEEDING, CLASS 4 (MODIFIED) WET TO MESIC PRAIRIE	ACRE		4.5	
* Δ	XX006703	SEEDING, CLASS 4 (MODIFIED) WET PRAIRIE	ACRE		8.9	
* Δ	XX006704	SEEDING, CLASS 4 (MODIFIED) WET TO MESIC SAVANNA	ACRE		0.3	
* Δ	XX006705	SEEDING, CLASS 4 (MODIFIED) SHADY FLOODPLAIN	ACRE		1.3	
* Δ	XX006706	SEEDING, CLASS 4 (MODIFIED) DETENTION BASIN	ACRE		1.6	
* Δ	XX006707	SEEDING, CLASS 4 (MODIFIED) SEDGE MEADOW	ACRE		1.4	
* Δ	XX006708	SEEDING, CLASS 4 (MODIDIED) EMERGENT AQUATIC	ACRE		2.7	
* Δ	XX006709	SEEDING, CLASS 5 (MODIFIED) MESIC PRAIRIE	ACRE		13.8	
* Δ	XX006710	SEEDING, CLASS 5 (MODIFIED) WET TO MESIC PRAIRIE	ACRE		4.5	
* Δ	XX006711	SEEDING, CLASS 5 (MODIFIED) WET PRAIRIE	ACRE		8.9	
* Δ	XX006712	SEEDING, CLASS 5 (MODIFIED) WET TO MESIC SAVANNA	ACRE		0.3	
* Δ	XX006713	SEEDING, CLASS 5 (MODIFIED) SHADY FLOODPLAIN	ACRE		1.3	
* Δ	XX006714	SEEDING, CLASS 5 (MODIFIED) DETENTION BASIN	ACRE		1.6	
* Δ	XX006715	SEEDING, CLASS 5 (MODIFIED) SEDGE MEADOW	ACRE		1.4	
* Δ	XX006716	SEEDING, CLASS 5 (MODIFIED) EMERGENT AQUATIC	ACRE		2.7	
* Δ	XX006717	INTERSEEDING, CLASS 4 (MODIFIED) SEDGE MEADOW	ACRE		1.4	
* Δ	XX006718	INTERSEEDING, CLASS 4 (MODIFIED) EMERGENT AQUATIC	ACRE		2.7	
* Δ	XX006719	INTERSEEDING, CLASS 5 (MODIFIED) SEDGE MEADOW	ACRE		1.4	
* Δ	XX006720	INTERSEEDING, CLASS 5 (MODIFIED) EMERGENT AQUATIC	ACRE		2.7	
* Δ	XX006721	STRAW MULCH STABILIZATION	ACRE		48.2	
*	XX006722	TEMPORARY AGGREGATE BERM - COURSE AGGREGATE	TON	1200		
*	XX006723	TEMPORARY AGGREGATE BERM - RIPRAP	TON	1500		
*	XX006724	SOIL EROSION AND SEDIMANT CONTROL - EXCAVATION	CU YD	1350		
*	XX006725	SOIL EROSION AND SEDIMENT CONTROL - CLEANOUT	CU YD	3450		
*	XX006726	TEMPORARY RIPRAP	TON	50		
*	XX006727	TEMPORARY DITCH CHECKS, ROLLED EXCELSIOR	FOOT	340		
*	XX006728	TEMPORARY DITCH CHECKS, SILT FENCE	FOOT	150		
*	XX006729	PERIMETER EROSION BARRIER, ROLLED EXCELSIOR	FOOT	14700		
*	XX006730	COARSE AGGREGATE CA-3	TON		1187.9	
*	XX006731	LEVEL SPREADER	EACH		1	
*	XX006732	UTILITY STRUCTURE REMOVAL	EACH		21	
*	XX006733	TOPSOIL EXCAVATION AND PLACEMENT, 4"	SQ YD		25970	
*	XX006734	TOPSOIL EXCAVATION AND PLACEMENT, 6"	SQ YD		9480	
*	XX006735	TOPSOIL EXCAVATION AND PLACEMENT, 12"	SQ YD		56685	

Δ SPECIALTY ITEMS

+ Y080

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: VERT. 1" = 200' HORIZ.

DATE 9/13/2006

DRAWN BY

CHECKED BY

CHRISTOPHER B. BURKE ENGINEERING, LTD.
9575 W. Higgins Road, Suite 600
Rosemont, Illinois 60018
(847) 823-0500

PLOT DATE = 9/13/2006
FILE NAME = N:\Active\Kane\361\06-00214-03-BR\Civil\361471500
PLOT SCALE = 200
USER NAME = #USER#