

CODED PAY ITEM NO.	ITEM	UNIT	TOTAL QUANTITY	TRAFFIC SIGNALS			
				0003	0021	0031	0021
				ROADWAY	SHARED USE PATH	LANDSCAPING	TRAFFIC SIGNALS
				KLASEN ROAD	VIRGINIA ROAD	INTERCONNECT	
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	1203	1203			
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	656	656			
20101000	TEMPORARY FENCE	FOOT	105	105			
20101700	SUPPLEMENTAL WATERING	UNIT	1	1			
20200100	EARTH EXCAVATION	CU YD	41250	41250			
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	2995	2995			
20400800	FURNISHED EXCAVATION	CU YD	13000	13000			
20800150	TRENCH BACKFILL	CU YD	5371	5371			
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	61251	61251			
25000210	SEEDING, CLASS 2A	ACRE	12.75	12.75			
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	880	880			
25000500	POTASSIUM FERTILIZER NUTRIENT	POUND	880	880			
25100115	MULCH, METHOD 2	ACRE	3.00	3.00			
25100630	EROSION CONTROL BLANKET	SQ YD	61251	61251			
25200110	SODDING, SALT TOLERANT	SQ YD	9529	9529			
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1270	1270			
28000305	TEMPORARY DITCH CHECKS	FOOT	98	98			
28000400	PERIMETER EROSION BARRIER	FOOT	5892	5892			
28000510	INLET FILTERS	EACH	177	177			
28100107	STONE RIPRAP CLASS A4	SQ YD	8	8			
28200200	FILTER FABRIC	SQ YD	23346	23346			
31101100	SUBBASE GRANULAR MATERIAL, TYPE B	CU YD	1569	1569			
31101400	SUBBASE GRANULAR MATERIAL, TYPE B 6"	SQ YD	65331	57730	7601		
40200900	AGGREGATE SURFACE COURSE, TYPE B	CU YD	5	5			
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	8626	8626			
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	5803	5803			
40600300	AGGREGATE (PRIME COAT)	TON	19.3	19.3			
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	762		762		
40701801	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 6"	SQ YD	3195	3195			
40701951	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 13 1/2"	SQ YD	4923	4923			
40701961	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 14"	SQ YD	1748	1748			
42000501	PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)	SQ YD	47910	47910			
42001300	PROTECTIVE COAT	SQ YD	59189	59189			
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	74	74			
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	1788	1788			
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	1318		1318		

CODED PAY ITEM NO.	ITEM	UNIT	TOTAL QUANTITY	TRAFFIC SIGNALS			
				0003	0021	0031	0021
				ROADWAY	SHARED USE PATH	LANDSCAPING	TRAFFIC SIGNALS
				KLASEN ROAD	VIRGINIA ROAD	INTERCONNECT	
44000100	PAVEMENT REMOVAL	SQ YD	26195	26195			
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	3968	3968			
44000400	GUTTER REMOVAL	FOOT	24	24			
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	4088	4088			
44003100	MEDIAN REMOVAL	SQ FT	1934	1934			
44004250	PAVED SHOULDER REMOVAL	SQ YD	14418	14418			
44201771	CLASS D PATCHES, TYPE IV, 10 INCH	SQ YD	1059	1059			
48101500	AGGREGATE SHOULDERS, TYPE B 6"	SQ YD	757	757			
48203021	HOT-MIX ASPHALT SHOULDERS, 6"	SQ YD	1151	1151			
50105220	PIPE CULVERT REMOVAL	FOOT	787	787			
542A5479	PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 24"	FOOT	217	217			
542C0217	PIPE CULVERTS, CLASS C, TYPE 1 12"	FOOT	97	97			
542C0220	PIPE CULVERTS, CLASS C, TYPE 1 15"	FOOT	370	370			
542C5470	PIPE CULVERTS, CLASS C, TYPE 1 EQUIVALENT ROUND-SIZE 15"	FOOT	241	241			
542C5491	PIPE CULVERTS, CLASS C, TYPE 1 EQUIVALENT ROUND-SIZE 36"	FOOT	211	211			
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	15	15			
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	2	2			
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	2	2			
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	1	1			
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	1	1			
54214509	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, EQUIVALENT ROUND-SIZE 24"	EACH	4	4			
54215547	METAL END SECTIONS 12"	EACH	8	8			
54215550	METAL END SECTIONS 15"	EACH	12	12			
54215760	METAL END SECTIONS, EQUIVALENT ROUND-SIZE 15"	EACH	4	4			
54247150	GRATING FOR CONCRETE FLARED END SECTION 30"	EACH	1	1			
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	2198	2198			
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	753	753			
550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	226	226			
550A0110	STORM SEWERS, CLASS A, TYPE 1 21"	FOOT	196	196			
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	677	677			
550A0140	STORM SEWERS, CLASS A, TYPE 1 30"	FOOT	112	112			
550A0190	STORM SEWERS, CLASS A, TYPE 1 48"	FOOT	722	722			
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	3943	3943			
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	475	475			
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	1412	1412			
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	526	526			

FILE NAME = J:\2278\cad\sheet\02-SummaryOfQuantities  
 USER NAME = kwh.ctr  
 X2278\_S02.dgn  
 PLOT SCALE = 1:8000 / 1"  
 PLOT DATE = 12/9/2011

DESIGNED - DTE  
 DRAWN - DTE  
 CHECKED - GAB  
 DATE - 10/24/11

REVISED - 1-11-12  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: SHEET NO. 1 OF 4 SHEETS STA. TO STA.

F.A.U. RTE. 3887	SECTION 96-00209-01-PV	COUNTY MCHENRY	TOTAL SHEETS 271	SHEET NO. 5
FED. ROAD DIST. NO. 1 ILLINOIS			FED. AID PROJECT HPP-4061003	
<b>CONTRACT NO. 63553</b>				

CODED PAY ITEM NO.	ITEM	UNIT	TOTAL QUANTITY	TRAFFIC SIGNALS						
				0003	0021	0031	0021			
				ROADWAY	SHARED USE PATH	LANDSCAPING	KLASEN ROAD	VIRGINIA ROAD	INTERCONNECT	
550A0420	STORM SEWERS, CLASS A, TYPE 2 27"	FOOT	503	503						
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	1553	1553						
550A0660	STORM SEWERS, CLASS A, TYPE 3 15"	FOOT	171	171						
55100500	STORM SEWER REMOVAL 12"	FOOT	82	82						
55100700	STORM SEWER REMOVAL 15"	FOOT	98	98						
55100900	STORM SEWER REMOVAL 18"	FOOT	14	14						
55101200	STORM SEWER REMOVAL 24"	FOOT	396	396						
55101400	STORM SEWER REMOVAL 30"	FOOT	7	7						
60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	1	1						
60107600	PIPE UNDERDRAINS 4"	FOOT	1656	1656						
60201340	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	48	48						
60205040	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	1	1						
60207005	CATCH BASINS, TYPE C, TYPE 1 FRAME, CLOSED LID	EACH	7	7						
60207905	CATCH BASINS, TYPE C, TYPE 11 FRAME AND GRATE	EACH	4	4						
60208240	CATCH BASIN, TYPE C, TYPE 24 FRAME AND GRATE	EACH	65	65						
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	56	56						
60219000	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	1	1						
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	9	9						
60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	3						
60224446	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4	4						
60224448	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 8 GRATE	EACH	2	2						
60237470	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	EACH	2	2						
60240328	INLETS, TYPE B, TYPE 8 GRATE	EACH	1	1						
60240328	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	EACH	19	19						
60500060	REMOVING INLETS	EACH	2	2						
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	16.8	16.8						
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	271	271						
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	2151	2151						
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	941	941						
60619600	CONCRETE MEDIAN, TYPE SB-6.12	SQ FT	10630	10630						
60620000	CONCRETE MEDIAN, TYPE SB-6.24	SQ FT	5667	5667						
60622800	CONCRETE MEDIAN, TYPE SM-6.12	SQ FT	2075	2075						
63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	25	25						
63100041	TRAFFIC BARRIER TERMINAL, TYPE 1B	EACH	1	1						
63200310	GUARDRAIL REMOVAL	FOOT	1425	1425						
66700305	PERMANENT SURVEY MARKERS, TYPE II	EACH	3	3						

CODED PAY ITEM NO.	ITEM	UNIT	TOTAL QUANTITY	TRAFFIC SIGNALS						
				0003	0021	0031	0021			
				ROADWAY	SHARED USE PATH	LANDSCAPING	KLASEN ROAD	VIRGINIA ROAD	INTERCONNECT	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	12	12						
67100100	MOBILIZATION	L SUM	1	1						
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	15	15						
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	400	400						
70300220	TEMPORARY PAVEMENT MARKING • LINE 4"	FOOT	79797	79797						
70300240	TEMPORARY PAVEMENT MARKING • LINE 6"	FOOT	1637	1637						
70300260	TEMPORARY PAVEMENT MARKING • LINE 12"	FOOT	122	122						
70300280	TEMPORARY PAVEMENT MARKING • LINE 24"	FOOT	378	378						
72000100	SIGN PANEL - TYPE 1	SQ FT	735	680			21	34		
72000200	SIGN PANEL - TYPE 2	SQ FT	81	81						
72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	23	23						
72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	39	39						
72400600	RELOCATE SIGN PANEL ASSEMBLY - TYPE B	EACH	8	8						
72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	1766	1766						
78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	218	218						
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	12638	12638						
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	2367	2367						
78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	342	342						
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	108	108						
78008200	POLYUREA PAVEMENT MARKING TYPE I - LETTERS AND SYMBOLS	SQ FT	865	865						
78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4	FOOT	5878	5878						
78008230	POLYUREA PAVEMENT MARKING TYPE I - LINE 6	FOOT	5274	5274						
78008250	POLYUREA PAVEMENT MARKING TYPE I - LINE 12	FOOT	1088	1088						
78008270	POLYUREA PAVEMENT MARKING TYPE I - LINE 24	FOOT	383	383						
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	369	369						
78300100	PAVEMENT MARKING REMOVAL	SQ FT	7231	7231						
80500020	SERVICE INSTALLATION-POLE MOUNTED	EACH	2	2			1	1		
81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	11421	11421			848	677	9896	
81028210	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2 1/2" DIA.	FOOT	287	287			153	134		
81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	288	288			126	162		
81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	700	700			400	300		
81400100	HANDHOLE	EACH	25	25			3	4	18	
81400200	HEAVY-DUTY HANDHOLE	EACH	4	4			2	2		
81400300	DOUBLE HANDHOLE	EACH	3	3			2	1		
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1	1						1

FILE NAME =	USER NAME = kwh_str	DESIGNED - DTE	REVISED - 1-11-12
Y:\2278 Virginia Klassen\road\sheet\02-Summary of Quantities\2278_SQ_02.dgn		DRAWN - DTE	REVISED -
		CHECKED - GAB	REVISED -
		DATE - 10/24/11	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: SHEET NO. 2 OF 4 SHEETS STA. TO STA.

F.A.U. RTE. 3887	SECTION 96-00209-01-PV	COUNTY MCHENRY	TOTAL SHEETS 271	SHEET NO. 6
FED. ROAD DIST. NO. 1 ILLINOIS			CONTRACT NO. 63553	
FED. AID PROJECT HPP-40640031				

CODED PAY ITEM NO.	ITEM	UNIT	TOTAL QUANTITY	TRAFFIC SIGNALS			
				0003	0021	0031	0021
				ROADWAY	SHARED USE PATH	LANDSCAPING	TRAFFIC SIGNALS
				KLASEN ROAD	VIRGINIA ROAD	INTERCONNECT	
△ 86400100	TRANSCEIVER-FIBER OPTIC	EACH	2			1	1
△ 87100020	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125 MM12F SM12F	FOOT	8208				8208
△ 87300925	ELECTRIC CABLE IN CONDUIT, TRACER NO. 14 1C	FOOT	8162				8162
△ 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	220			220	
△ 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	1588			880	708
△ 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	4430			1890	2540
△ 87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1091			804	287
△ 87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	4065			1991	2074
△ 87301805	ELECTRIC CABLE IN CONDUIT, SERVICE NO. 6 2C	FOOT	198			162	36
△ 87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	1711			974	737
△ 87502440	TRAFFIC SIGNAL POST, GALVANIZED STEEL 10 FT.	EACH	1			1	
△ 87502480	TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	6			3	3
△ 87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	2			1	1
△ 87700200	STEEL MAST ARM ASSEMBLY AND POLE, 32 FT.	EACH	1			1	
△ 87700210	STEEL MAST ARM ASSEMBLY AND POLE, 34 FT.	EACH	1				1
△ 87700220	STEEL MAST ARM ASSEMBLY AND POLE, 36 FT.	EACH	2			1	1
△ 87700250	STEEL MAST ARM ASSEMBLY AND POLE, 42 FT.	EACH	1			1	
△ 87700290	STEEL MAST ARM ASSEMBLY AND POLE, 50 FT.	EACH	1				1
△ 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	36			20	16
△ 87800150	CONCRETE FOUNDATION, TYPE C	FOOT	8			4	4
△ 87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	60			30	30
△ 87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	30			15	15
△ 87900200	DRILL EXISTING HANDHOLE	EACH	1				1
△ 88030020	SIGNAL HEAD, L.E.D., 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	11			5	6
△ 88030050	SIGNAL HEAD, L.E.D., 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	4			2	2
△ 88030110	SIGNAL HEAD, L.E.D., 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	3			2	1
△ 88030210	SIGNAL HEAD, L.E.D., 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	2			1	1
△ 88030220	SIGNAL HEAD, L.E.D., 2-FACE, 5-SECTION, BRACKET MOUNTED	EACH	1			1	
△ 88030240	SIGNAL HEAD, L.E.D., 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	1				1
△ 88102717	PEDESTRIAN SIGNAL HEAD, L.E.D., 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	2			2	
△ 88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	14			7	7
△ 88500100	INDUCTIVE LOOP DETECTOR	EACH	15			7	8
△ 88600700	PREFORMED DETECTOR LOOP	FOOT	1057			554	503
△ 88700200	LIGHT DETECTOR	EACH	6			3	3
△ 88700300	LIGHT DETECTOR AMPLIFIER	EACH	2			1	1
△ 88800100	PEDESTRIAN PUSH-BUTTON	EACH	2			2	

CODED PAY ITEM NO.	ITEM	UNIT	TOTAL QUANTITY	TRAFFIC SIGNALS			
				0003	0021	0031	0021
				ROADWAY	SHARED USE PATH	LANDSCAPING	TRAFFIC SIGNALS
				KLASEN ROAD	VIRGINIA ROAD	INTERCONNECT	
△ 89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	3			1	2
△ 89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	1051				1051
△ 89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	2			1	1
△ 89502380	REMOVE EXISTING HANDHOLE	EACH	24			7	7
△ 89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	12			6	6
• Z0001050	AGGREGATE SUBGRADE 12"	SQ YD	69051	69051			
• Z0004522	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 6"	SQ YD	1472	1472			
• Z0004530	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 8"	SQ YD	247	247			
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1			
• Z0019600	DUST CONTROL WATERING	UNIT	2880	2880			
• Z0022800	FENCE REMOVAL	FOOT	44	44			
• Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	100	100			
△ Z0033046	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 2	EACH	2				2
• Z0042002	POROUS GRANULAR EMBANKMENT, SUBGRADE	CU YD	3055	3055			
• Z0062456	TEMPORARY PAVEMENT	SQ YD	3744	3744			
△ Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	3			1	2
•• Z0076600	TRAINEES	HOURL	1500	1500			
△ A2000120	TREE, ACER X FREEMANII AUTUMN BLAZE (AUTUMN BLAZE FREEMAN MAPLE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	3			3	
△ A2000624	TREE, ACER PLATANOIDES (NORWAY MAPLE), 3" CALIPER, BALLED AND BURLAPPED	EACH	4			4	
△ A2002376	TREE, BETULA NIGRA (RIVER BIRCH), 12' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	6			6	
△ A2006270	TREE, POPULUS TREMULOIDES (QUAKING ASPEN), 8' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	2			2	
△ A2006516	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	3			3	
△ A2007870	TREE, TILIA AMERICANA (AMERICAN LINDEN/ BASSWOOD), 8' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	1			1	
△ A2008750	TREE, ULMUS X PATRIOT (PATRIOT ELM), 3" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	5			5	
△ B2000668	TREE, AMELANCHIER X GRANDIFLORA (APPLE SERVICEBERRY), 7' HEIGHT, SHRUB FORM, BALLED AND BURLAPPED	EACH	16			16	
△ B2001168	TREE, CERCIS CANADENSIS (EASTERN REDBUD), 7' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	25			25	
△ B2001420	TREE, CORNUS MAS (CORNELIAN CHERRY DOG WOOD), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	9			9	
△ B2003416	TREE, MALUS FLORIBUNDA (JAPANESE FLOWERING CRABAPPLE), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	14			14	
△ B2006268	TREE, SYRINGA RETICULATA (JAPANESE TREE LILAC), 7' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	10			10	
△ C2002048	SHRUB, CORYLUS AMERICANA (AMERICAN FILBERT), 4' HEIGHT, BALLED AND BURLAPPED	EACH	7			7	
△ C2012448	SHRUB, VIBURNUM LENTAGO (NANNYBERRY VIBURNUM), 4' HEIGHT, BALLED AND BURLAPPED	EACH	18			18	
△ C2C09636	SHRUB, SAMBUCUS CANADENSIS (AMERICAN ELDER), 3' HEIGHT, CONTAINER	EACH	30			30	

FILE NAME = J:\2278\road\sheet\02-SummaryOfQuantities

USER NAME = kwh\_str  
 2278\_500\_03.dgn  
 PLOT SCALE = 1:8000 / in.  
 PLOT DATE = 12/9/2011

DESIGNED - DTE  
 DRAWN - DTE  
 CHECKED - GAB  
 DATE - 10/24/11

REVISED - 1-11-12  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: SHEET NO. 3 OF 4 SHEETS STA. TO STA.

F.A.J. RTE. 3887	SECTION 96-00209-01-PV	COUNTY MCHENRY	TOTAL SHEETS 271	SHEET NO. 7
FED. ROAD DIST. NO. 1 ILLINOIS			CONTRACT NO. 63553	
FED. AID PROJECT HPP-40640031				

CODED PAY ITEM NO.	ITEM	UNIT	TOTAL QUANTITY	0003	0021	0031	0021		
				ROADWAY	SHARED USE PATH	LANDSCAPING	TRAFFIC SIGNALS		
							KLASEN ROAD	VIRGINIA ROAD	INTERCONNECT
△ D2002484	EVERGREEN, PINUS FLEXILIS VANDERWOLF'S PYRAMID (VANDERWOLF'S PYRAMID LIMBER PINE), 7' HEIGHT, BALLED AND BURLAPPED	EACH	8			8			
△ D2C00424	EVERGREEN, JUNIPERUS CHINENSIS PFITZER ANA (PFITZER JUNIPER), 2' WIDTH, CONTAINER	EACH	30			30			
• X0300266	WOODEN FENCE REMOVAL	FOOT	10	10					
• X0301797	GATE REMOVAL	EACH	1	1					
• X0322118	REMOVE CONCRETE FLARED END SECTIONS	EACH	14	14					
△ X0324085	EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C	FOOT	1355				647	708	
• X0327008	REMOVE AND RELOCATE SIGN (SPECIAL)	EACH	2	2					
• X2130010	EXPLORATION TRENCH, SPECIAL	FOOT	200	200					
• X4402020	CONCRETE MEDIAN SURFACE REMOVAL	SQ FT	11394	11394					
• X6020094	MANHOLES, TYPE A, 6" DIAMETER, TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	EACH	10	10					
• X6020294	MANHOLES, TYPE A, 7" DIAMETER, TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	EACH	3	3					
• X6050700	REMOVE INLET BOX	EACH	2	2					
• X6640300	CHAIN LINK FENCE REMOVAL	FOOT	191	191					
• X7010216	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1	1					
• X7280105	TELESCOPING STEEL SIGN SUPPORT (SPECIAL)	FOOT	176	176					
△ X7810300	RECESSED REFLECTIVE PAVMENT MARKER	EACH	47	47					
△ X8570220	FULL-ACTUATED CONTROLLER AND CABINET, TYPE IV, SPECIAL	EACH	2				1	1	
△ XX004913	REMOVE FIBER OPTIC CABLE FROM CONDUIT	FOOT	1063						1063
△ X864000	UNINTERRUPTIBLE POWER SUPPLY SPECIAL	EACH	2				1	1	

- INDICATES SPECIAL PROVISION
- CONSTRUCTION TYPE CODE 0042

△ SPECIALTY ITEMS Added 1-11-12

FILE NAME = J:\2278\road\sheet\02-SummaryOfQuantities	USER NAME = kwh-str	DESIGNED - DTE	REVISED - 1-11-12	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>			F.A.U. RTE. 3887	SECTION 96-00209-01-PV	COUNTY MCHENRY	TOTAL SHEETS 271	SHEET NO. 8
		DRAWN - DTE	REVISED -		SCALE:	SHEET NO. 4 OF 4 SHEETS	STA.	TO STA.	CONTRACT NO. 63553			
		CHECKED - GAB	REVISED -		FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT HPP-40640031							
		DATE - 10/24/11	REVISED -									