

PAYCODE	ITEM DESCRIPTION	UNIT	TOTAL	ROADWAY		SIGNALS	
				80%FEDERAL 20%STATE 1000-2A	80%FEDERAL 20%STATE Y031-1F	80%FEDERAL 20%STATE 1000-2A	80%FEDERAL 20%STATE Y031-1F
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	74		74		
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	304		304		
20101100	TREE TRUNK PROTECTION	EACH	7		7		
20101700	SUPPLEMENTAL WATERING	UNIT	14		14		
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CUYD	5780		5780		
20700420	POROUS GRANULAR EMBANKMENT, SUBGRADE	CUYD	577		577		
20800150	TRENCH BACKFILL	CUYD	1300		1300		
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	900		900		
21101625	TOPSOIL FURNISH AND PLACE, 6"	SQ YD	6940		6940		
21300010	EXPLORATION TRENCH, SPECIAL	FOOT	500		500		
25000210	SEEDING, CLASS 2A	ACRE	1.5		1.5		
25000400	NITROGEN FERTILIZER NUTRIENT	POUNDS	129		129		
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUNDS	129		129		
25000600	POTASSIUM FERTILIZER NUTRIENT	POUNDS	129		129		
25100630	EROSION CONTROL BLANKET	SQ YD	6940		6940		
28000250	TEMPORARY EROSION CONTROL SEEDING	POUNDS	140		140		
28000300	TEMPORARY DITCH CHECKS	EACH	4		4		
28000400	PERIMETER EROSION BARRIER	FOOT	1507		1507		
28000510	INLET FILTERS	EACH	46		46		
31101200	SUB-BASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	425		425		
31101400	SUB-BASE GRANULAR MATERIAL, TYPE B 6"	SQ YD	6915		6915		
35501320	HOT-MIX ASPHALT BASE COURSE, 9"	SQ YD	515		515		
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GAL	2865		2865		
40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	98		98		
40600882	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	28		28		
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	450		450		
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N60	TON	75		75		
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	450		450		
40701941	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 13"	SQ YD	6305		6305		
42001300	PROTECTIVE COAT	SQ YD	2010		2010		
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	10055		10055		
42400800	DETECTABLE WARNINGS	SQ FT	110		110		
44000100	PAVEMENT REMOVAL	SQ YD	4535		4535		
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	4702		4702		
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	1040		1040		
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	280		280		
44000800	SEWELINE REMOVAL	SQ FT	225		225		
44201753	CLASS D PATCHES, TYPE II, 9 INCH	SQ YD	280		280		
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	1740		1740		
50105220	PPE CURB VERT REMOVAL	FOOT	371		371		
54213447	END SECTIONS 12"	EACH	6		6		
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, 12"	EACH	3		3		
54202127	PPE CULVERTS, CLASS C, TYPE 1 12"	FOOT	67		67		
550A0340	STORM SEWERS, CLASS A, TYPE 2, 12"	FOOT	781		781		
550A0360	STORM SEWERS, CLASS A, TYPE 2, 15"	FOOT	17		17		
550A0380	STORM SEWERS, CLASS A, TYPE 2, 18"	FOOT	49		49		
550A0410	STORM SEWERS, CLASS A, TYPE 2, 24"	FOOT	627		627		
550A0430	STORM SEWERS, CLASS A, TYPE 2, 30"	FOOT	120		120		
550A0450	STORM SEWERS, CLASS A, TYPE 2, 36"	FOOT	569		569		
55100700	STORM SEWER REMOVAL, 15"	FOOT	340		340		
55100900	STORM SEWER REMOVAL, 18"	FOOT	50		50		
56400400	FIRE HYDRANTS TO BE RELOCATED	EACH	1		1		
56400300	FIRE HYDRANTS TO BE ADJUSTED	EACH	5		5		
60201105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	10		10		
60206105	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 8 GRATE, SPECIAL	EACH	8		8		
60200805	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	4		4		
60204805	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	5		5		
60207805	CATCH BASINS, TYPE A, 6'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	3		3		
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2		2		
60222000	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	1		1		
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	8		8		
60207805	CATCH BASINS, TYPE C, TYPE 11 FRAME AND GRATE	EACH	8		8		
60600095	CLASS SI CONCRETE (OUTLET)	CUYD	5		5		
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-8.12	FOOT	3180		3180		
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-8.24	FOOT	310		310		
60608800	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06	FOOT	21		21		
60610400	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-8.24	FOOT	36		36		
60616300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	77		77		
67100100	MOBILIZATION	L.SUM	1		1		
70101800	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L.SUM	1		1		
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	16		16		
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	720		720		

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				80%FEDERAL 20%STATE 1000-2A	80%FEDERAL 20%STATE Y031-1F	80%FEDERAL 20%STATE 1000-2A	80%FEDERAL 20%STATE Y031-1F
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	6390		6390		
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	100		100		
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	150		150		
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	2130		2130		
70300520	PAVEMENT MARKING TAPE, TYPE II 4"	FOOT	800		800		
72000100	SIGN PANEL - TYPE 1	SQ FT	120		120		
72000200	SIGN PANEL - TYPE 2	SQ FT	70		70		
72900200	METAL POST - TYPE B	FOOT	98		98		
78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	255		255		
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	7,570		7,570		
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1160		1160		
78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	145		145		
78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	425		425		
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	145		145		
78300100	PAVEMENT MARKING REMOVAL	SQ FT	1240		1240		
81000800	CONDUIT IN TRENCH, 2" DIA, GALVANIZED STEEL	FOOT	500		500		
81000700	CONDUIT IN TRENCH, 2 1/2" DIA, GALVANIZED STEEL	FOOT	142		142		
81001100	CONDUIT IN TRENCH, 5" DIA, GALVANIZED STEEL	FOOT	32		32		
81018500	CONDUIT PUSHED, 2" DIA, GALVANIZED STEEL	FOOT	263		263		
81018600	CONDUIT PUSHED, 2 1/2" DIA, GALVANIZED STEEL	FOOT	80		80		
81018700	CONDUIT PUSHED, 3" DIA, GALVANIZED STEEL	FOOT	84		84		
81018900	CONDUIT PUSHED, 4" DIA, GALVANIZED STEEL	FOOT	87		87		
81400100	HANDHOLE	EACH	5		5		
81400200	HEAVY-DUTY HANDHOLE	EACH	4		4		
81400300	DOUBLE HANDHOLE	EACH	2		2		
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	986		986		
85700205	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	1		1		
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 8 2/C	FOOT	49		49		
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 2/C	FOOT	425		425		
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 3/C	FOOT	791		791		
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 5/C	FOOT	833		833		
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 7/C	FOOT	1675		1675		
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	1797		1797		
87502440	TRAFFIC SIGNAL POST, GALVANIZED STEEL, 10 FT.	EACH	1		1		
87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL, 16 FT.	EACH	4		4		
87700180	STEEL MAST ARM ASSEMBLY AND POLE, 28 FT.	EACH	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	1		1		
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	24		24		
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	4		4		
87800400	CONCRETE FOUNDATION, TYPE E, 30-INCH DIAMETER	FOOT	51		51		
88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	4		4		
88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	5		5		
88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	4		4		
88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	4		4		
88200110	TRAFFIC SIGNAL BACKPLATE, LOUVERED	EACH	8		8		
88500100	INDUCTIVE LOOP DETECTOR	EACH	11		11		
88600100	DETECTOR LOOP, TYPE 1	FOOT	1129		1129		
88700200	LIGHT DETECTOR	EACH	4		4		
88700300	LIGHT DETECTOR AMPLIFIER	EACH	1		1		
88800100	PEDESTRIAN PUSH BUTTON	EACH	4		4		
A2001224	TREE, ACER RUBRUM RED SUNSET (RED SUNSET RED MAPLE), 3" CALIPER, BALLED AND BURLAPPED	EACH	2		2		
A2000324	TREE, ACER MYABBI MORTON (STATE STREET MYABBI MAPLE), 3" CALIPER, BALLED AND BURLAPPED	EACH	2		2		
B2005720	TREE, PYRUS CALLERYANA CHANTICLEER (CHANTICLEER CALLERY PEAR), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	2		2		
D2002288	EVERGREEN, PICEA RUFICOLORATA (COLORADO BLUE SPRUCE), 8' HEIGHT, BALLED AND BURLAPPED	EACH	4		4		
D2002788	EVERGREEN, PRINUS NIGRA (AUSTRIAN PINE), 8' HEIGHT, BALLED AND BURLAPPED	EACH	4		4		
A2011230	TREE, ACER (BRANDYWINE MAPLE), 3" CALIPER, BALLED AND BURLAPPED	EACH	2		2		
X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	200		200		
X0322923	SEGMENTAL CONCRETE BLOCK WALL	SQ FT	102		102		
X0323426	SEDIMENT CONTROL, DRAINAGE STRUCTURE INLET FILTER CLEANING	EACH	46		46		
X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	22		22		
X4023000	TEMPORARY ACCESS (ROAD)	EACH	2		2		
X7011005	TRAFFIC CONTROL AND PROTECTION FOR TEMPORARY DETOUR	L.SUM	1		1		
X8050010	SERVICE INSTALLATION, GROUND MOUNTED	EACH	1		1		
X8620020	UNINTERRUPTIBLE POWER SUPPLY	EACH	1		1		
X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1/C	FOOT	1346		1346		
XX004582	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	EACH	1		1		
XX005860	ELECTRIC CABLE IN CONDUIT, NO. 20 3/C, TWISTED SHIELDED	FOOT	333		333		
XX007490	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 8"	SQ YD	630		630		
Z0013798	CONSTRUCTION LAYOUT	L.SUM	1		1		
Z0017400	DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED	EACH	7		7		
Z0018700	DRAINAGE STRUCTURE TO BE REMOVED	EACH	7		7		
Z0078600	TRAINERS	HOURS	500		500		

△ SPECIALTY ITEM
△ Y080



USER NAME = jmelhuish	DESIGNED - JRM	REVISED -
PLOT SCALE = N.T.S.	DRAWN - JPA	REVISED -
PLOT DATE = 3/5/2009	CHECKED - TCH	REVISED -
	DATE - 3/5/09	REVISED -

**MCHENRY COUNTY
DIVISION OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: N.T.S. SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0116	08-00327-01-CH	MCHENRY	56	3
CONTRACT NO. 63144				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				