

SUMMARY OF QUANTITIES

F.A.P. RTE. 303	SECTION 129K	COUNTY WINNEBAGO	TOTAL SHEETS 585	SHEET NO. 5
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

PAY CODE NO.	PAY ITEM	UNIT	URBAN TOTAL QUANTITY	80% FEDERAL 20% STATE 1000-2A (IL 173)	45% STATE 55% TOLLWAY 1000-2A (I-90)	100% STATE 1000-2A (RAMPS)	45% STATE 55% TOLLWAY X781-2A STRUCTURES SN 101-9963/SN 101-9964	80% FEDERAL 20% STATE Y030-1E	80% FEDERAL 20% STATE Y031-1F	80% FEDERAL 20% STATE SFTY-3N	80% FEDERAL 20% STATE BIKE / PED. FACILITY Y046
* 72000100	SIGN PANEL - TYPE 1	SO FT	172	172							
* 72000200	SIGN PANEL - TYPE 2	SO FT	72	72							
* 72000300	SIGN PANEL - TYPE 3	SO FT	714	714							
* 72700100	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY	POUND	4961.83	4961.83							
* 73000100	WOOD SIGN SUPPORT	FOOT	580	580							
* 73400100	CONCRETE FOUNDATIONS	CU YD	11	11							
* 78005110	EPOXY PAVEMENT MARKING - LINE 4"	FOOT	19557		8337	11220					
* 78005130	EPOXY PAVEMENT MARKING - LINE 6"	FOOT	3149		3149						
* 78005150	EPOXY PAVEMENT MARKING - LINE 12"	FOOT	2215		2139	76					
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	397	392		5					
78201000	TERMINAL MARKER DIRECT APPLIED	EACH	1	1							
* 80400100	ELECTRIC SERVICE INSTALLATION	EACH	1				1				
* 80400105	ELECTRIC SERVICE INSTALLATION, SPECIAL	EACH	3					3			
* 81020500	CONDUIT PUSHED, 2" DIA., INTERMEDIATE METAL	FOOT	875				875				
* 81020700	CONDUIT PUSHED, 3" DIA., INTERMEDIATE METAL	FOOT	115				115				
* 81100600	CONDUIT ATTACHED TO STRUCTURE, 2" DIA., GALVANIZED STEEL	FOOT	20				20				
* 81300800	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 18" X 12" X 6"	EACH	2				2				
* 81400400	CONCRETE HANDHOLE	EACH	14					14			
* 81400600	CONCRETE DOUBLE HANDHOLE	EACH	3					3			
* 81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	13750				13750				
* 81600315	UNIT DUCT, 2*6XLP, 1*6 XLP GROUND 1" POLYETHYLENE	FOOT	15360				15360				
* 81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	3166					3166			
* 82102400	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT	EACH	58				58				
* 82107300	UNDERPASS LUMINAIRE, 150 WATT, HIGH PRESSURE SODIUM VAPOR	EACH	8				8				
* 82500540	LIGHTING CONTROLLER TYPE CB-RCS 100AMP - 480VOLT	EACH	1				1				
* 82500605	LIGHTING CONTROLLER PHOTOCELL RELAY	EACH	3					3			
* 83004600	LIGHT POLE, ALUMINUM, 50 FT. M.H., 15 FT. DAVIT ARM	EACH	50				50				
* 83600357	LIGHT POLE FOUNDATION METAL, 15" BOLT CIRCLE, 8" X 8"	EACH	50				50				
* 83800650	BREAKAWAY DEVICE, COUPLING, WITH STAINLESS STEEL SCREEN	EACH	200				200				
* 85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	3					3			
* 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	8543					8543			
* 87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	3175					3175			
* 87301815	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 3 C	FOOT	138					138			
* 87502460	TRAFFIC SIGNAL POST, GALVANIZED STEEL 12 FT.	EACH	6					6			
* 87502480	TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	4					4			
* 87702900	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 34 FT.	EACH	2					2			
* 87702930	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 40 FT.	EACH	2					2			
* 87702940	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 42 FT.	EACH	1					1			
* 87702960	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 46 FT.	EACH	1					1			
* 87703000	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 55 FT.	EACH	4					4			
* 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	39					39			
* 87800200	CONCRETE FOUNDATION, TYPE D	FOOT	9					9			
* 87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	124					124			
* 88200400	TRAFFIC SIGNAL BACKPLATE, FORMED PLASTIC	EACH	24					24			
* A2001416	TREE, ACER SACCHARINUM AUTUMN BLAZE (AUTUMN BLAZE SILVER MAPLE)	EACH	25	25							

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* A2002914	TREE, CELTIS OCCIDENTALIS (COMMON HACKBERRY) 1 3/4"	EACH	30	30							
* A2003514	TREE, FRAXINUS AMERICANA AUTUMN PURPLE (AUTUMN PURPLE WHITE ASH) 1 3/4"	EACH	25	25							
* A2004014	TREE, FRAXINUS PENNSYLVANICA MARSHALL'S SEEDLESS 1 3/4"	EACH	45	45							
* A2004714	TREE, GLEDITSIA TRIACANTHOS INERMIS SHADEMASTER 1 3/4"	EACH	30	30							
* A2006514	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK) 1 3/4"	EACH	30	30							
* A2006714	TREE, QUERCUS MACROCARPA (BUR OAK) 1 3/4"	EACH	50	50							
* A2007114	TREE, QUERCUS RUBRA (RED OAK) 1 3/4"	EACH	50	50							
* A2007814	TREE, TILIA AMERICANA (AMERICAN LINDEN/ BASSWOOD) 1 3/4"	EACH	15	15							
* B2001614	TREE, CRATAEGUS CRUSGALLI INERMIS (THORN LESS COCKSPUR HAWTHORN) 1 3/4"	EACH	25	25							
* B2004114	TREE, MALUS PRAIRIFIRE (PRAIRIFIRE CRABAPPLE) 1 3/4"	EACH	15	15							
* B2004814	TREE, MALUS SARGENTII (SARGENT CRABAPPLE) 1 3/4"	EACH	15	15							
* B2005214	TREE, MALUS SUTYZAM (SUGAR TYME CRAB APPLE) 1 3/4"	EACH	15	15							
* C2012848	SHRUB, VIBURNUM TRILOBUM (AMERICAN CRAN BERRY VIBURNUM) 4"	EACH	100	100							
Z0002600	BAR SPLICERS	EACH	56				56				
Z0005400	BREAKER-RUN CRUSHED STONE	TON	10930	5264	2833	2833					
Z0007601	BUILDING REMOVAL NO. 1	L SUM	1	1							
Z0007602	BUILDING REMOVAL NO. 2	L SUM	1	1							
Z0007603	BUILDING REMOVAL NO. 3	L SUM	1	1							
Z0007604	BUILDING REMOVAL NO. 4	L SUM	1	1							
* Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1							
Z0023900	FILLING EXISTING WELLS	EACH	2	2							
Z0030030	IMPACT ATTENUATORS (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	1							1	
Z0030150	IMPACT ATTENUATORS (NON-REDIRECTIVE), TEST LEVEL 3	EACH	1							1	
* Z0049300	REFERENCING LAND SECTION MARKERS	EACH	3	3							
* Z0076600	TRAFFIC SIGNAL TRANSFORMERS	HOUR	2000	2000							
* X0300737	RADIO TRANSCIVER	EACH	2						2		
* X0320872	VIDEO VEHICLE DETECTION SYSTEM	EACH	3						3		
X0321430	BRIDGE APPROACH PAVEMENT CONNECTOR (PCC) SPECIAL	SO YD	1641				1641				
X0322288	MEDIAN CLOSURE	EACH	2		2						
X0322899	TRIAL BATCH	EACH	2				2				
* X0323153	ELECTRIC CABLE IN CONDUIT, GROUND, NO. 6 1C (GREEN)	FOOT	1715							1715	
X0323260	SEDIMENT BASIN	EACH	1				1				
X0323397	HIGH PERFORMANCE CONCRETE SUPERSTRUCTURE	CU YD	1026.3				1026.3				
* X0323712	RADIO INTERCONNECT SYSTEM COMPLETE, MASTER	EACH	1						1		
X0323988	TEMPORARY SOIL RETENTION SYSTEM	SO FT	2740				2740				
* X0324886	CONDUIT INSTALLED 1 1/2", NON-METALLIC	FOOT	108						108		
* X0324887	CONDUIT INSTALLED 2 1/2", NON-METALLIC	FOOT	458						458		
* X0324888	CONDUIT INSTALLED 4", NON-METALLIC	FOOT	1293						1293		
X4066414	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N60 TON	SO YD	464	415			49				
X4066426	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70 TON	SO YD	2470.6		1265	1205.6					
X4074126	POLYMERIZED BITUMINOUS CONCRETE PAVEMENT (FULL-DEPTH), SUPERPAVE, 12 1/4" SO YD	SO YD	107936.8	75481.1	13301	19154.7					

* SPECIALTY ITEM
 OO SFTY 3C
 †Y080

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: VERT. N/A
 HORIZ. N/A
 DATE: OCTOBER 4, 2005

DRAWN BY: KRL
 CHECKED BY: PDS