

SPECIALTY ITEM	ITEM #	PAY ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODES				
					ROADWAY J000-2A STU	ROADWAY J000-2A STA	HIGHWAY LIGHTING Y030-1E STU	ORCHARD RD. AT JERICHO ROAD Y030-1F STA	TRAFFIC SIGNAL SYSTEM Y031-1F STA
60108200		PIPE UNDERDRAINS 6" (SPECIAL)	FOOT	40	40				
60200805		CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	5	5				
60201340		CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	12	12				
60207605		CATCH BASINS, TYPE C, TYPE 8 GRATE	EACH	2	2				
60213800		RESTRICTED DEPTH CATCH BASINS, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	1				
60214400		RESTRICTED DEPTH CATCH BASINS, 4'-DIAMETER, TYPE 8 GRATE	EACH	2	2				
60214714		RESTRICTED DEPTH CATCH BASINS, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	1	1				
60218300		MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	6	6				
60221000		MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	1				
60221100		MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4	4				
60225300		RESTRICTED DEPTH MANHOLES, 5'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	3	3				
60225400		RESTRICTED DEPTH MANHOLES, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	3				
60236200		INLETS, TYPE A, TYPE 8 GRATE	EACH	3	3				
60237470		INLETS, TYPE A, TYPE 24 FRAME AND GRATE	EACH	13	13				
60248900		VALVE VAULTS, TYPE A, 5 DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	3				
60250200		CATCH BASINS TO BE ADJUSTED	EACH	1	1				
60251740		CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 24 FRAME AND GRATE	EACH	1	1				
60260050		SANITARY MANHOLES TO BE RECONSTRUCTED	EACH	2	2				
60265700		VALVE VAULT TO BE ADJUSTED	EACH	7	7				
60266600		VALVE BOXES TO BE ADJUSTED	EACH	3	3				
60600095		CLASS SI CONCRETE (OUTLET)	CU YD	9	9				
60603500		COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.06	FOOT	37		37			
60603800		COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	530	530				
60605000		COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	6,791	4,500	2,291			
60605500		COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (VARIABLE WIDTH GUTTER FLAG)	FOOT	45	45				
60608300		COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12	FOOT	38	38				
60608501		COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12 (SPECIAL)	FOOT	25	25				
60618300		CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	1,003	218	785			
60620000		CONCRETE MEDIAN, TYPE SB-6.24	SQ FT	3,984		3,984			
67000400		ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	16	8	8			
67100100		MOBILIZATION	L SUM	1	0.7	0.3			
70100330		TRAFFIC CONTROL AND PROTECTION, STANDARD 701426	L SUM	1	0.7	0.3			
70100500		TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	0.7	0.3			
70101800		TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1	0.7	0.3			
70102635		TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	0.7	0.3			
70300100		SHORT-TERM PAVEMENT MARKING	FOOT	1,500	1,050	450			
70300210		TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	73	52	21			
70300220		TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	16,777	11,750	5,027			
70300240		TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	400	280	120			
70300260		TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	655	460	195			
70300280		TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	75	53	22			

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70300510		PAVEMENT MARKING TAPE, TYPE III - LETTERS AND SYMBOLS	SQ FT	364					
70300520		PAVEMENT MARKING TAPE, TYPE III 4"	FOOT	38,035	26,625	11,410			
70300540		PAVEMENT MARKING TAPE, TYPE III 6"	FOOT	2,615	1,830	785			
70300560		PAVEMENT MARKING TAPE, TYPE III 12"	FOOT	1,803	1,262	541			
70300570		PAVEMENT MARKING TAPE, TYPE III 24"	FOOT	358	250	108			
70301000		WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	23,357	16,350	7,007			
72400100		REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	21	21				
78008200		POLYUREA PAVEMENT MARKING TYPE I - LETTERS AND SYMBOLS	SQ FT	546	382	164			
78008250		POLYUREA PAVEMENT MARKING TYPE I - LINE 12"	FOOT	180	126	54			
78008270		POLYUREA PAVEMENT MARKING TYPE I - LINE 24"	FOOT	216	151	65			
78300100		PAVEMENT MARKING REMOVAL	SQ FT	3,030	3,030				
78300200		RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	97	97				
80400100		ELECTRIC SERVICE INSTALLATION	EACH	1			1		
80400200		ELECTRIC UTILITY SERVICE CONNECTION	L SUM	1			1		
80700140		GROUND ROD, 5/8" DIA. X 10 FT.	EACH	25			25		
81000600		CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	13,185				657	12,528
81000700		CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	194			60	134	
81000800		CONDUIT IN TRENCH, 3" DIA., GALVANIZED STEEL	FOOT	12				12	
81000900		CONDUIT IN TRENCH, 3 1/2" DIA., GALVANIZED STEEL	FOOT	16				16	
81001000		CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	57				57	
81001100		CONDUIT IN TRENCH, 5" DIA., GALVANIZED STEEL	FOOT	32				32	
81018500		CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	108					108
81018600		CONDUIT PUSHED, 2 1/2" DIA., GALVANIZED STEEL	FOOT	270			270		
81018700		CONDUIT PUSHED, 3" DIA., GALVANIZED STEEL	FOOT	54				54	
81018900		CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	212			74	138	
81019000		CONDUIT PUSHED, 5" DIA., GALVANIZED STEEL	FOOT	118				118	
81022200		CONDUIT ENCASED IN CONCRETE, 2 1/2" DIA., PVC	FOOT	60				60	
81400100		HANDHOLE	EACH	24				6	18
81400300		DOUBLE HANDHOLE	EACH	1				1	
81500200		TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	13,469			50	891	12,528
81702160		ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 1/0	FOOT	270			270		
82102250		LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 250 WATT	EACH	30				30	
82500505		LIGHTING CONTROLLER, SPECIAL	EACH	1				1	
83008400		LIGHT POLE, ALUMINUM, 40 FT. M.H., 10 FT. MAST ARM	EACH	24				24	
83600200		LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	240				240	
83800205		BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	24				24	

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rjngroup
 Excellence through Ownership
 200 West Front Street
 Wheaton, IL 60187

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 KANE COUNTY DIVISION OF TRANSPORTATION
 ORCHARD ROAD RECONSTRUCTION
SUMMARY OF QUANTITIES

SCALE: VERT.
 HORIZ.
 DATE: 11/04/05

DRAWN BY: RJN
 CHECKED BY: SPF