

SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE				
			TOTAL QUANTITIES	ROADWAY	BRIDGE	LIGHTING	
				80% FEDERAL 20% LOCAL 1000-2A	80% FEDERAL 20% LOCAL X080-2A	80% FEDERAL 20% LOCAL Y030-1E	
CODE NO.	ITEM	UNIT	TOTAL QUANTITIES	80% FEDERAL 20% LOCAL 1000-2A	80% FEDERAL 20% LOCAL X080-2A	80% FEDERAL 20% LOCAL Y030-1E	
72900200	METAL POST - TYPE B	FOOT	11	11	-	-	
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	190	190	-	-	
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	112	112	-	-	
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	102	102	-	-	
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	425	425	-	-	
* 78003110	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 4"	FOOT	60	60	-	-	
* 80400100	ELECTRIC SERVICE INSTALLATION	EACH	1	-	-	1	
* 80400200	ELECTRIC UTILITY SERVICE CONNECTION	L SUM	1	-	-	1	
* 80700140	GROUND ROD, 1/2" DIA. x 10 FT	EACH	62	-	-	62	
* 81000700	CONDUIT IN TRENCH, 2 1/2" DIA. GALVANIZED STEEL	FOOT	20	-	-	20	
* 81000800	CONDUIT IN TRENCH, 3" DIA. GALVANIZED STEEL	FOOT	140	-	-	140	
* 81001000	CONDUIT IN TRENCH, 4" DIA. GALVANIZED STEEL	FOOT	82	-	-	82	
* 81018700	CONDUIT PUSHED, 3" DIA. GALVANIZED STEEL	FOOT	322	-	-	322	
* 81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	3,500	-	-	3,500	
* 81702180	ELECTRIC CABLE IN CONDUIT 600V (XLP TYPE USE) 1/C NO. 3/0	FOOT	150	-	-	150	
* 82102100	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 100 WATT	EACH	20	-	-	20	
* XX006189	DECORATIVE LANTERN STYLE LUMINAIRE, SODIUM VAPOR, TENON MOUNT, 100 WATT	EACH	47	-	-	47	
* 82500505	LIGHTING CONTROLLER, SPECIAL	EACH	1	-	-	1	
* 83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	342	-	-	342	
* 84200600	REMOVAL OF EXISTING LIGHTING UNIT, NO SALVAGE	EACH	6	-	-	6	
* 84500110	REMOVAL OF EXISTING CONTROLLER	EACH	1	-	-	1	
* 84500120	REMOVAL OF ELECTRIC SERVICE INSTALLATION	EACH	1	-	-	1	
X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	200	200	-	-	
X0322923	SEGMENTAL CONCRETE BLOCK WALL	SQ FT	117	117	-	-	
X0712400	TEMPORARY PAVEMENT	SQ YD	220	220	-	-	
X3550700	BITUMINOUS BASE COURSE SUPERPAVE 10"	SQ YD	2,307	2,307	-	-	
* X2800100	TEMPORARY DITCH CHECKS, ROLLED EXCELSIOR	EACH	16	16	-	-	
X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	8	8	-	-	
X4023000	TEMPORARY ACCESS (ROAD)	EACH	2	2	-	-	
X4066426	BITUMINOUS CONC. SURF. COURSE, SUPERPAVE, MIX "D", N70	TON	199	199	-	-	
X4066616	BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL 19.0, N70	TON	331	331	-	-	
X5030305	CONCRETE WEARING SURFACE, 5"	SQ YD	1,141	-	1,141	-	
* X7011005	TRAFFIC CONTROL AND PROTECTION FOR TEMPORARY DETOUR	L SUM	1	1	-	-	
X7015000	CHANGEABLE MESSAGE SIGN	MONTH	12	12	-	-	
△ XX000479	WATER MAIN REMOVAL 6 INCH	FOOT	427	427	-	-	
△ XX001051	WATER SERVICE LINE RECONNECTED	EACH	1	1	-	-	
△ XX002817	TEMPORARY LINE STOPPER, 6"	EACH	6	6	-	-	
XX003067	CONCRETE BRIDGE RAIL, SPECIAL	FOOT	955	-	955	-	
XX003991	BITUMINOUS DRIVEWAY PAVEMENT 3"	SQ YD	35	35	-	-	
XX004007	BITUMINOUS DRIVEWAY PAVEMENT	SQ YD	430	430	-	-	
XX006188	REMOVE AND RE-ERECT SEGMENTAL BLOCK RETAINING WALL	SQ FT	117	117	-	-	
XX004731	CONNECTION TO EXISTING WATER MAIN	EACH	5	5	-	-	
XX004908	ABANDON EXISTING WATER MAIN AND FIRE HYDRANTS	L SUM	1	1	-	-	
Z0003900	BICYCLE RAILING	FOOT	575	-	575	-	
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	0.5	0.5	-	
Z0017400	DRAINAGE AND UTILITY STRUCTURE TO BE ADJUSTED	EACH	11	11	-	-	
Z0047300	PROTECTIVE SHIELD	SQ YD	998	-	998	-	
Z0076600	TRAINEES	HOUR	1000	500	500	-	

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XX006176	EXPLORATION TRENCH 120"	FOOT	600	600	-	-	
* XX006177	WATERMAIN HIGH DENSITY POLYETHYLENE PRESSURE PIPE, DIRECTIONAL BORING, 16"	FOOT	700	700	-	-	
* XX006178	TEMPORARY LINE STOPPER, 16"	EACH	4	4	-	-	
△ XX006179	SANITARY MANHOLE REMOVAL AND REPLACEMENT	EACH	3	3	-	-	
XX006180	PRECAST PRESTRESSED CONCRETE DECK BEAMS (21" DEPTH), SPECIAL TYPE A	SQ FT	1,922	-	1,922	-	
XX006181	PRECAST PRESTRESSED CONCRETE DECK BEAMS (21" DEPTH), SPECIAL TYPE B	SQ FT	641	-	641	-	
* XX006182	UNIT DUCT WITH 5-1/C NO. 6 AND 1/C NO. 6 GROUND 300 V (XHHW-2), 1 1/4" DIA. POLYETHYLENE	FOOT	4,500	-	-	4,500	
* XX006183	ELECTRIC CABLE IN CONDUIT 600 V (XHHW-2), 6 1/C NO. 6	FOOT	540	-	-	540	
* XX006184	ELECTRIC CABLE IN CONDUIT 600 V (XHHW-2), 5 1/C NO. 10	FOOT	660	-	-	660	
* XX006185	DECORATIVE, LIGHT POLE, ALUMINUM, 16 FT MOUNTING HEIGHT, FLUTED SHAFT AND 2 PIECE BOLT ON DECORATIVE BASE	EACH	37	-	-	37	
* XX006186	DECORATIVE, LIGHT POLE, ALUMINUM, 10 FT FLUTED SHAFT AND 2 PIECE BOLT ON DECORATIVE BASE	EACH	10	-	-	10	
* XX005560	LIGHT POLE, ALUMINUM, 25 FT MOUNTING HEIGHT, 3 FT MAST ARM	EACH	20	-	-	20	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	02-00059-00-BR	KANE	51	4
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	HIGHWAY PROJECT	CONTRACT # 837B3	

PLOT FILE STANDARD
 REV. OF 4
 COMP. FILE 040576x.dwg

+ Y080
 * SPECIALTY ITEM
 △ NON-PARTICIPATING ITEM - 100% LOCAL
 Y060

REVISIONS	
NO.	DATE
7.	
6.	
5.	
4.	
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2.	
1.	TEH 4-11-05

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 ILLINOIS PROFESSIONAL DESIGN FIRM # 184-000108

ILLINOIS DEPARTMENT OF TRANSPORTATION
 VILLAGE OF CARPENTERSVILLE
 MAIN STREET OVER THE FOX RIVER
 SUMMARY OF QUANTITIES
 SCALE: "NTS"
 DATE 02-25-2005
 DRAWN BY WJH
 CHECKED BY TEH