

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	8R-1-N-1	COOK	196	4
FED. ROAD DIST. NO. 1		ILLINOIS	HIGHWAY PROJECT	

SUMMARY OF QUANTITIES			URBAN TOTAL QUANTITIES	CONSTRUCTION TYPE CODE				
CODE NO	ITEM	UNIT		100% STATE URBAN 1000-1A	100% STATE TRAFFIC Y031-1F	OPTICOM CITY OF ELGIN TRAFFIC Y031-3D	100% STATE LIGHTING Y030-1E	100% CITY OF ELGIN LIGHTING Y030-1E
C2005930	SHRUB, RHUS COPALLINA VAR LATIFLOLIA MORTON (PRAIRIE FLAME SHINING SUMAC), 3' HEIGHT, BALLED AND BURLAPPED	EACH	210	210				
35600707	HOT-MIX ASPHALT BASE COURSE WIDENING, 7-3/4"	SQ YD	2027	2027				
X0325952	STEEL MAST ARM ASSEMBLY & POLE WITH DUAL MAST ARMS, 34 FT. & 52 FT.	EACH	1		1			
X0325953	BREAKAWAY DEVICE, TRANSFORMER BASE, SPECIAL	EACH	4			4		
X0325954	TEMPORARY WOOD POLE, 90 FT., CLASS 4, WITH 15 FT. MAST ARM, INSTALL ONLY	EACH	11			11		
X8210010	TEMPORARY LUMINAIRE, ^{HIGH PRESSURE} SODIUM, ^{HORIZONTAL MOUNT,} (INSTALL ONLY) _{400 WATT}	EACH	19			19		
X8210190	LUMINAIRE, SODIUM VAPOR, HIGH MAST, HORIZONTAL MOUNT, 750 WATT (INSTALL ONLY)	EACH	11			11		
X0325956	LIGHT POLE, ALUMINUM, 55 FT. M. H., 8 FT. MAST ARM, INSTALL ONLY	EACH	4			4		
X0325955	LUMINAIRE, SODIUM VAPOR, RECTILINEAR TYPE, 600 WATT	EACH	4			4		
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	315	315				
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	221	221				
20101000	TEMPORARY FENCE	FOOT	120	120				
20101200	TREE ROOT PRUNING	EACH	30	30				
20200100	EARTH EXCAVATION	CU YD	29,772	29,772				
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	8,660	8,660				
20700420	POROUS GRANULAR EMBANKMENT, SUBGRADE	CU YD	434	434				
20800150	TRENCH BACKFILL	CU YD	484	484				
21101625	TOPSOIL FURNISH AND PLACE, 6"	SQ YD	48,540	48,540				
21101645	TOPSOIL FURNISH AND PLACE, 12"	SQ YD	160	160				
25000210	SEEDING, CLASS 2A	ACRE	6	6				
25000312	SEEDING, CLASS 4A	ACRE	3.8	3.8				
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	540	540				
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	540	540				
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	540	540				
25100630	EROSION CONTROL BLANKET	SQ YD	47648	47648				

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* 25200200	SUPPLEMENTAL WATERING	UNIT	493	493				
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	100	100				
28000300	TEMPORARY DITCH CHECKS	EACH	60	60				
28000400	PERIMETER EROSION BARRIER	FOOT	6260	6260				
28000500	INLET AND PIPE PROTECTION	EACH	8	8				
31101600	SUB-BASE GRANULAR MATERIAL, TYPE B 8"	SQ YD	374	374				
35501316	HOT-MIX ASPHALT BASE COURSE, 8"	SQ YD	512	512				
35600719	HOT-MIX ASPHALT BASE COURSE WIDENING, 10 3/4"	SQ YD	4072	4072				
35600724	HOT-MIX ASPHALT BASE COURSE WIDENING, 12"	SQ YD	14201	14201				
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	8	8				
40600300	AGGREGATE (PRIME COAT)	TON	40	40				
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGWAYS	TON	6	6				
40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	192	192				
40600895	CONSTRUCTING TEST STRIP	EACH	1	1				
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	75	75				
40601005	HOT-MIX ASPHALT REPLACEMENT OVER PATCHES	TON	40	40				
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	57	57				
40603595	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90	TON	2231	2231				
42001300	PROTECTIVE COAT	SQ YD	2998	2998				
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	28407	28407				
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	3777	3777				
44002214	HOT-MIX ASPHALT REMOVAL OVER PATCHES, 3 1/2"	SQ YD	205	205				
44003100	MEDIAN REMOVAL	SQ FT	1988	1988				
44004250	PAVED SHOULDER REMOVAL	SQ YD	4678	4678				
44201753	CLASS D PATCHES, TYPE II, 9 INCH	SQ YD	100	100				
44201757	CLASS D PATCHES, TYPE III, 9 INCH	SQ YD	60	60				

* SPECIALTY ITEMS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
US 20 @ SHALES PARKWAY

PLOT DATE: 2/20/2008

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