

TIME: 8:03 PM

DATE: 9/28/06

FILE NAME: \\D:\BP1-821\002\PROJECT\SUBCONTRACTORS\summary of quantities.dgn

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0083 02-00270-00-BR	McHENRY		37	3
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO.: 83872				

SCHEDULE OF QUANTITIES

CODE NO.	ITEM	UNIT	X081-2A QUANTITY
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	20
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	78
20101700	SUPPLEMENTAL WATERING	UNIT	3
20200100	EARTH EXCAVATION	CU YD	547
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	100
20400800	FURNISHED EXCAVATION	CU YD	2582
20700400	POROUS GRANULAR EMBANKMENT (SPECIAL)	CU YD	240
20700420	• POROUS GRANULAR EMBANKMENT, SUBGRADE	CU YD	100
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	7425
21400100	• GRADING AND SHAPING DITCHES	FOOT	1978
25000314	△ SEEDING, CLASS 4B	ACRE	0.65
25001020	△ SEEDING, CLASS 2A (SPECIAL)	ACRE	0.73
28000255	TEMPORARY EROSION CONTROL SEEDING	ACRE	0.5
28000300	TEMPORARY DITCH CHECKS	EACH	8
28000400	PERIMETER EROSION BARRIER	FOOT	2060
28100107	STONE RIP RAP, CLASS A4	SQ YD	442
28200200	FILTER FABRIC	SQ YD	442
31101600	SUB-BASE GRANULAR MATERIAL, TYPE B, 8"	SQ YD	2417
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	484
40600980	BITUMINOUS SURFACE REMOVAL - BUTT JOINT	SQ YD	12
42001300	PROTECTIVE COAT	SQ YD	260
42001400	• BRIDGE APPROACH PAVEMENT (SPECIAL)	SQ YD	214
42001430	BRIDGE APPROACH PAVEMENT CONNECTOR, FLEXIBLE	SQ YD	44
44000030	• BITUMINOUS SURFACE REMOVAL (VAR. DEPTH)	SQ YD	2110
48101498	AGGREGATE SHOULDERS, TYPE B, 4"	SQ YD	464
50100100	• REMOVAL OF EXISTING STRUCTURES	EACH	1
50200100	STRUCTURE EXCAVATION	CU YD	272
50300225	CONCRETE STRUCTURES	CU YD	39
50300260	BRIDGE DECK GROOVING	SQ YD	260
50301100	• CONCRETE WEARING SURFACE	CU YD	40

			X081-2A
50400605	PRECAST PRESTRESSED CONCRETE DECK BEAM (33" DEPTH)	SQ FT	2300
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	7300
50901005	STEEL RAILING, TYPE SM	FOOT	140
51201710	FURNISH STEEL PILES HP 12x84	FOOT	1120
51202700	DRIVING STEEL PILES	FOOT	1120
51203710	TEST PILE HP 12x84	EACH	2
51500100	NAME PLATES	EACH	1
54201480	PIPE CULVERTS, TYPE 2, CORRUGATED STEEL OR ALUMINUM CULVERT PIPE, 15"	FOOT	41
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	70
60109580	PIPE UNDERDRAIN FOR STRUCTURES, 4"	FOOT	183
63000000	△ STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	620
63100045	△ TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	2
63100087	* △ TRAFFIC BARRIER TERMINAL, TYPE 6A	EACH	4
63100167	△ TRAFFIC BARRIER TERMINAL, TYPE 1 SPECIAL (TANGENT)	EACH	2
67100100	• MOBILIZATION	L SUM	1
70101700	TRAFFIC CONTROL AND PROTECTION	L SUM	1
78200400	△ GUARD RAIL REFLECTORS	EACH	12
78201000	△ TERMINAL MARKER - DIRECT APPLIED	EACH	4
54210015	PIPE CULVERTS, CLASS D, TYPE 1 15" (TEMPORARY)	FOOT	41
A2000716	△ TREE, ACER PLATANOIDES COLUMNARE, (COLUMNAR NORWAY MAPLE), 2" CALIPER BALLED AND BURLAPPE	EACH	1
A2002916	△ TREE, CELTIS OCCIDENTALIS (COMMON HACKBERRY), 2" CALIPER, BALLED AND BURLAPPED	EACH	2
A2007116	△ TREE, QUERCUS RUBRA (RED OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	1
LR212000	• SHAPING ROADWAY	UNIT	10
X0322256	• TEMPORARY INFORMATION SIGNING	SQ FT	32
X4066414	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX"C", N50	TON	271
X4066614	BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19, N50	TON	305
XX006498	TREE PROTECTION AND PRESERVATION	EACH	4
XX005369	• TRAFFIC CONTROL AND PROTECTION FOR TEMPORARY DETOUR	L SUM	1
XX006339	• FENCE TO BE REMOVED AND REPLACED	FOOT	1350
Z0005215	BITUMINOUS STABILIZATION 6" AT STEEL PLATE BEAM GUARDRAIL	SQ YD	740
Z0013798	CONSTRUCTION LAYOUT	L SUM	1
Z0019600	• DUST CONTROL WATERING	UNIT	5

△ SPECIALTY ITEMS



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION	
SUMMARY OF QUANTITIES	
T.R. 0083 (STREIT ROAD) OVER	
NORTH BRANCH OF THE KISHWAUKEE RIVER	
T.R. 0083 SECTION 02-00270-00-BR	
McHENRY COUNTY	
S.N. 056-3067	
SCALE: VERT.	DRAWN BY JBH
HORIZ.	CHECKED BY AJS
DATE 9/28/2006	