

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES

SBI	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
BB	103C-BR	BUREAU	51	2
STA. 19+00		TO STA. 39+00		
EXISTING CONDITIONS:				

80% FED
20% STATE
←X081-2A→

80% FED
20% STATE
←X081-2A→

CODE NUMBER	ITEM	UNIT	TOTAL QUANTITIES	ROADWAY	BRIDGE
* A2006514	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 1- 3/4" CALIPER, BALLED AND BURLAPPED	EACH	6	6	
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	81	81	
20200100	EARTH EXCAVATION	CU YD	1,388	1,388	
20400800	FURNISHED EXCAVATION	CU YD	19,708	19,708	
20700220	POROUS GRANULAR EMBANKMENT	CU YD	152		152
21101615	TOPSOIL FURNISH AND PLACE, 4"	SO YD	19,953	19,953	
21301052	EXPLORATION TRENCH 52" DEPTH	FOOT	50	50	
25000310	SEEDING, CLASS 4	ACRE	3.50	3.50	
25000400	NITROGEN FERTILIZER NUTRIENT	LB	698	698	
25000500	PHOSPHORUS FERTILIZER NUTRIENT	LB	698	698	
25000600	POTASSIUM FERTILIZER NUTRIENT	LB	698	698	
Δ* 25000750	MOWING	ACRE	4.25	4.25	
25001830	SEEDING, CLASS 6 (MODIFIED)	ACRE	4.25	4.25	
25100115	MULCH, METHOD 2	ACRE	7.75	7.75	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1,550	1,550	
28000400	PERIMETER EROSION BARRIER	FOOT	5,274	5,274	
28000500	INLET AND PIPE PROTECTION	EACH	8	8	
28100109	STONE RIPRAP, CLASS A5	SO YD	714	19	695
28200100	FILTER FABRIC FOR USE WITH RIPRAP	SO YD	714	19	695
31100910	SUB-BASE GRANULAR MATERIAL, TYPE A, 12"	SO YD	3,237	3,237	
31100965	SUB-BASE GRANULAR MATERIAL, TYPE A 24"	SO YD	2,106	2,106	
35101400	AGGREGATE BASE COURSE, TYPE B	TON	709	709	
42001165	BRIDGE APPROACH PAVEMENT	SO YD	196	196	
44000100	PAVEMENT REMOVAL	SO YD	1,805	1,805	
44004300	PAVEMENT BREAKING	SO YD	2,556	2,556	
48101200	AGGREGATE SHOULDERS, TYPE B	TON	786	786	
50100200	REMOVAL OF EXISTING STRUCTURES	L SUM	1		1
50200100	STRUCTURE EXCAVATION	CU YD	192		192
50300100	FLOOR DRAINS	EACH	18		18
50300225	CONCRETE STRUCTURES	CU YD	131.6		131.6
50300255	CONCRETE SUPERSTRUCTURE	CU YD	196.2		196.2
50300260	BRIDGE DECK GROOVING	SO YD	477		477
50300300	PROTECTIVE COAT	SO YD	652		652
50400805	FURNISHING AND ERECTING PRECAST PRESTRESSED CONCRETE I-BEAMS, 36 IN.	FOOT	815		815
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	50,620		50,620
51201700	FURNISHING STEEL PILES STEEL HP12X74	FOOT	1,998		1,998

CODE NUMBER	ITEM	UNIT	TOTAL QUANTITIES	ROADWAY	BRIDGE
51202700	DRIVING STEEL PILES	FOOT	1,998		1,998
51203700	TEST PILE STEEL HP12X74	EACH	4		4
51500100	NAME PLATES	EACH	1		1
54201060	PIPE CULVERTS, CLASS D, TYPE 2 15"	FOOT	272	272	
54213447	END SECTIONS 12"	EACH	4		4
54213450	END SECTIONS 15"	EACH	4	4	
60100915	PIPE DRAINS 6"	FOOT	50	50	
60100925	PIPE DRAINS 8"	FOOT	50	50	
60100935	PIPE DRAINS 10"	FOOT	50	50	
60100945	PIPE DRAINS 12"	FOOT	277	50	227
60801015	FLAP GATE 15"	EACH	4	4	
60900140	TYPE B INLET BOX, STANDARD 609006	EACH	4		4
60900515	CONCRETE THRUST BLOCKS	EACH	4		4
61100605	MISCELLANEOUS CONCRETE	CU YD	1	1	
61133200	FIELD TILE JUNCTION VAULTS, 3' DIA.	EACH	1	1	
63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	250	250	
63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4	4	
63100169	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (FLARED)	EACH	4	4	
63200310	GUARDRAIL REMOVAL	FOOT	56	56	
63500105	DELINEATORS	EACH	9	9	
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	8	8	
66700305	PERMANENT SURVEY MARKERS, TYPE II	EACH	2	2	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6	
67100100	MOBILIZATION	L SUM	1	1	
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	9,000	9,000	
78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4	
78200410	GUARDRAIL MARKERS, TYPE A	EACH	12	12	
78200520	BARRIER WALL MARKERS, TYPE B	EACH	8	8	
X4024000	TEMPORARY ACCESS (FIELD ENTRANCE)	EACH	3	3	
X4073056	BITUMINOUS CONCRETE PAVEMENT (FULL-DEPTH), SUPERPAVE, 8 3/4"	SO YD	4,734	4,734	
X5020501	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 1	EACH	1		1
X5020502	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 2	EACH	1		1
X7013015	TRAFFIC CONTROL FOR ROAD CLOSURE	L SUM	1	1	
XX003152	SPLICES OF STEEL PILES OR STEEL SHELLS	EACH	31		31
Z0002600	BAR SPLICERS	EACH	56		56
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1	

* SPECIALTY ITEM
Δ NON-PARTICIPATING

* SPECIALTY ITEM

#DATE##
DATE-TIME
JOB-SPEC
REF