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### SUMMARY OF QUANTITIES

CODE #	ITEM	UNIT	TOTAL QUANTITY	
			CODE 0011	CODE 0042
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNITS	59.5	
20200100	EARTH EXCAVATION	CU YD	1160	
20800150	TRENCH BACKFILL	CU YD	15	
21101615	TOPSOIL, FURNISH AND PLACE, 4"	SQ YD	1260	
25000210	SEEDING, CLASS 2A	ACRE	0.27	
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	24	
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	24	
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	24	
25100630	EROSION CONTROL BLANKET	SQ YD	1307	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	54	
28000305	TEMPORARY DITCH CHECKS	FOOT	150	
28000400	PERIMETER EROSION BARRIER	FOOT	970	
28100107	STONE RIPRAP, CLASS A4	SQ YD	230	
28100109	STONE RIPRAP, CLASS A5	SQ YD	90	
28200200	FILTER FABRIC	SQ YD	320	
31101810	SUB-BASE GRANULAR MATERIAL, TYPE B 12"	SQ YD	1489	
35100400	AGGREGATE BASE COURSE, TYPE A 5"	SQ YD	342	
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GAL	993	
40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	28.8	
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	654.3	
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	28.8	
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	154	
* 44000100	PAVEMENT REMOVAL	SQ YD	1773	
48100500	AGGREGATE SHOULDERS, TYPE A 6"	SQ YD	838	
48100700	AGGREGATE SHOULDERS, TYPE A 8"	SQ YD	113	
48203021	HOT-MIX ASPHALT SHOULDERS, 6"	SQ YD	7	
* 50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1	
* 50104650	SLOPE WALL REMOVAL	SQ YD	72	
50200100	STRUCTURE EXCAVATION	CU YD	330	
50200300	COFFERDAM EXCAVATION	CU YD	425.0	
50202901	COFFERDAM LOCATION 1	EACH	1	
50202902	COFFERDAM LOCATION 2	EACH	1	
50300100	FLOOR DRAINS	EACH	14	
50300225	CONCRETE STRUCTURES	CU YD	428.7	
50300255	CONCRETE SUPERSTRUCTURE	CU YD	774.1	
50300260	BRIDGE DECK GROOVING	SQ YD	1601	
50300265	SEAL COAT CONCRETE	CU YD	151.1	
50300280	CONCRETE ENCASEMENT	CU YD	15.3	
50300300	PROTECTIVE COAT	SQ YD	2928	
50500105	FURNISHING & ERECTING STRUCT STEEL	L SUM	1	
50500505	STUD SHEAR CONNECTORS	EACH	4536	
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	249170	
50800515	BAR SPLICERS	EACH	91	
50901720	BICYCLE RAILING	FOOT	486.6	
△ 50901750	PARAPET RAILING	FOOT	514.5	
△ 51201800	FURNISHING STEEL PILES HP14 X 73	FOOT	2136	
51202305	DRIVING PILES	FOOT	2136	
51203800	TEST PILE STEEL HP14 X 73	EACH	4	
51204650	PILE SHOES	EACH	65	
51500100	NAME PLATES	EACH	1	

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52000110	PREFORMED JOINT STRIP SEAL	FOOT	43.8	
52000216	FINGER PLATE EXPANSION JOINT 5"	FOOT	43.8	
52000600	FABRIC REINFORCED ELASTOMERIC TROUGH	FOOT	46.8	
52100020	ELASTOMERIC BEARING ASSEMBLY, TYPE II	EACH	7	
52100030	ELASTOMERIC BEARING ASSEMBLY, TYPE III	EACH	7	
52100520	ANCHOR BOLTS, 1"	EACH	28	
52100530	ANCHOR BOLTS, 1 1/4"	EACH	14	
52100540	ANCHOR BOLTS, 1 1/2"	EACH	14	
54213447	END SECTIONS 12"	EACH	2	
550A4000	STORM SEWERS, CLASS A, TYPE 1, EQUIVALENT ROUND SIZE 18"	FOOT	92	
58700300	CONCRETE SEALER	SQ FT	1017	
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	77	
60100945	PIPE DRAINS 12"	FOOT	82	
60219000	MANHOLES, TYPE A, 4"-DIAMETER, TYPE 8 GRATE	EACH	1	
60600605	CONCRETE CURB, TYPE B	FOOT	16	
60900140	TYPE B INLET BOX STANDARD 609006	EACH	1	
* 60900515	CONCRETE THRUST BLOCKS	EACH	2	
△ 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	212.5	
△ 63100070	TRAFFIC BARRIER TERMINAL, TYPE 5	EACH	2	
△ 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	2	
△ 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	4	
* 63200310	GUARDRAIL REMOVAL	FOOT	689	
△ 66400205	CHAIN LINK FENCE, 5'	FOOT	306	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	8	
67100100	MOBILIZATION	L SUM	1	
△ * 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	3134	
△ 78200410	GUARDRAIL MARKERS, TYPE A	EACH	5	
△ 78200520	BARRIER WALL MARKERS, TYPE B	EACH	12	
△ 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	
* X0325644	HIGH LOAD MULTI-ROTATION BEARINGS, GUIDED EXPANSION, 400K	EACH	7	
* X2070304	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	170.8	
* X6090150	TYPE B INLET BOX STANDARD 609006 (SPECIAL)	EACH	1	
* X7010216	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1	
* XX006821	CONCRETE TRUCK WASHOUT	L SUM	1	
Z0013302	SEGMENTAL CONCRETE BLOCK WALL	SQ FT	660	
* Z0013797	STABILIZED CONSTRUCTION ENTRANCE	SQ YD	374	
* Z0013798	CONSTRUCTION LAYOUT	L SUM	1	
* Z0046304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	184	
Z0076600	TRAINEES	HOURL		1000

\* "SEE SPECIAL PROVISIONS, HIGHWAY STANDARDS, GENERAL NOTES, AND/OR DETAILS IN PLANS"      △ SPECIALTY ITEMS

LAYOUT  
DRAWN  
REVIEWED

FILE NAME \*  
C:\BRI-S00.dgn  
MODEL NAME \*

USER NAME \*  
DESIGNED -  
DRAWN -  
PLOT SCALE \*  
PLOT DATE \* 10/26/2010

DESIGNED -  
DRAWN -  
CHECKED -  
DATE -

REVISED -  
REVISED -  
REVISED -  
REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES  
KISHWAUKEE RIVER BRIDGE  
WINNEBAGO COUNTY, ILLINOIS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5103	03-00337-00-BR	WINNEBAGO	66	3
CONTRACT NO. 85523				
SCALE:		SHEET NO. OF SHEETS		STA. TO STA.
		FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT