

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				80% FED 20% STAT ROADWAY	80% FED 20% STATE BRIDGE	80% FED 20% STATE BRIDGE	80% FED 20% STATE BRIDGE	80% FED 20% STATE BRIDGE	100% CITY BRIDGE	
				0004 S.N.	0011 101-0195	0011 101-0196	0011 101-0197	0011 101-0198	0011 CITY OF ROCKFORD	
28000305	TEMPORARY DITCH CHECKS	FOOT	1,005	1,005						
28000400	PERIMETER EROSION BARRIER	FOOT	3,247	3,247						
28000500	INLET AND PIPE PROTECTION	EACH	9	9						
28001000	AGGREGATE (EROSION CONTROL)	TON	114	114						
28100105	STONE RIPRAP, CLASS A3	SO YD	70	70						
28100109	STONE RIPRAP, CLASS A5	SO YD	3305	70	820	820	832.5	832.5		
28200200	FILTER FABRIC	SO YD	3375	70	820	820	832.5	832.5		
30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SO YD	11,348	11,348						
31100910	SUBBASE GRANULAR MATERIAL, TYPE A 12"	SO YD	2,470	2,470						
31200100	STABILIZED SUBBASE 4"	SO YD	1,158	1,158						
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	12	12						
40600837	POLYMERIZED LEVELING BINDER (MACHINE METHOD), N70	TON	2,433	2,433						
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SO YD	1,833	1,833						
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	1,006	1,006						

△ DENOTES SPECIALTY ITEM

.. 100% STATE

△ Rev. 10-29-13

FILE NAME : D:\2013\11-15-13\11-15-13.dwg  
 PLOT DATE : 11/15/2013 10:11:11 AM  
 PLOT DRIVER : VPL1001.PDF, 11/15/2013



USER NAME : rgoertz	DESIGNED - CMS	REVISED -
PLOT SCALE : 40.0000 / 1"	DRAWN - TKW	REVISED -
PLOT DATE : 9/3/2013	CHECKED - CMS	REVISED -
	DATE - 07/01/2013	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE. 301	SECTION 3BR & 3BR-1	COUNTY WINNEBAGO	TOTAL SHEETS 290	SHEET NO. 7
CONTRACT NO. 64019				
FED. ROAD DIST. NO. ILLINDIS FED. AID PROJECT				


CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE							
				URBAN		80% FED 20% STAT ROADWAY	80% FED 20% STATE BRIDGE	80% FED 20% STATE BRIDGE	80% FED 20% STATE BRIDGE	80% FED 20% STATE BRIDGE	100% CITY BRIDGE
				S.N.	101-0195	0004	0011	0011	0011	0011	0011
44213208	TIE BARS 1 1/4"	EACH	34	34							
48101200	AGGREGATE SHOULDERS, TYPE B	TON	88	88							
48203021	HOT-MIX ASPHALT SHOULDERS, 6"	SO YD	1,404	1,404							
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SO YD	8,304	8,304							
48300515	PORTLAND CEMENT CONCRETE SHOULDERS 10 3/4"	SO YD	752	752							
50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1		1						
50100400	REMOVAL OF EXISTING STRUCTURES NO. 2	EACH	1				1				
50100500	REMOVAL OF EXISTING STRUCTURES NO. 3	EACH	1			1					
50100600	REMOVAL OF EXISTING STRUCTURES NO. 4	EACH	1						1		
50105220	PIPE CULVERT REMOVAL	FOOT	128	128							
50200100	STRUCTURE EXCAVATION	CU YD	1326		333	333	330	330			
50200300	COFFERDAM EXCAVATION	CU YD	2220		615.5	615.5	494.5	494.5			
50201121	COFFERDAM (TYPE 2) (LOCATION - 1)	EACH	1.0		0.5	0.5					
50201122	COFFERDAM (TYPE 2) (LOCATION - 2)	EACH	1.0				0.5	0.5			
50300225	CONCRETE STRUCTURES	CU YD	2395		623.5	623.5	574	574			

△ DENOTES SPECIALTY ITEM  
 \*\* 100% STATE

Rev. 10-29-13

Rev.

FILE NAME: 0264019-nv-500.dgn  
 MODEL: 301  
 PLOT DRIVER: vb\_lplot.pdf

 QUIGG ENGINEERING INC	USER NAME: rgoertz DESIGNED: CMS DRAWN: TKW CHECKED: CMS DATE: 07/01/2013	REVISED: REVISED: REVISED: REVISED:	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES SCALE: SHEET NO. OF SHEETS STA. TO STA.	F.A.P. RTE. 301 SECTION 3BR & 3BR-1 COUNTY WINNEBAGO TOTAL SHEETS 290 SHEET NO. 9 CONTRACT NO. 64D19 ILLINOIS FED. AID PROJECT
--------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------	----------------------------------------------	---------------------------------------------------	------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				URBAN	80% FED 20% STAT ROADWAY	80% FED 20% STATE BRIDGE	80% FED 20% STATE BRIDGE	80% FED 20% STATE BRIDGE	80% FED 20% STATE BRIDGE	100% CITY
					0004 S.N.	0011 101-0195	0011 101-0196	0011 101-0197	0011 101-0198	0011 CITY OF ROCKFORD
50300255	CONCRETE SUPERSTRUCTURE	CU YD	2994.4		726.25	726.25	770.95	770.95		
50300260	BRIDGE DECK GROOVING	SO YD	8,512.20		2,069.10	2,069.10	2,187.00	2,187.00		
50300265	SEAL COAT CONCRETE	CU YD	709.4		197.6	197.6	157.1	157.1		
50300280	CONCRETE ENCASEMENT	CU YD	33.80		16.90	16.90				
50300285	FORM LINER TEXTURED SURFACE	SO FT	21,575						21,575	
50300300	PROTECTIVE COAT	SO YD	10,876		2629.5	2629.5	2808.5	2808.5		
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1.00		0.23	0.23	0.27	0.27		
50500505	STUD SHEAR CONNECTORS	EACH	21,456		5,256	5,256	5,472	5,472		
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	1,076,080		271,535	271,535	266,505	266,505		
50800515	BAR SPLICERS	EACH	364		96	96	86	86		
51200959	FURNISHING METAL SHELL PILES 14" X 0.312"	FOOT	17,584		3,423	3,423	5,369	5,369		
51202100	FURNISHING STEEL PILES HP14X117	FOOT	3,600		1,800	1,800				
51202305	DRIVING PILES	FOOT	21,184		5,223	5,223	5,369	5,369		
51203200	TEST PILE METAL SHELLS	EACH	10		2	2	3	3		

△ DENOTES SPECIALTY ITEM  
 \*\* 100% STATE

Rev 10-29-13

Rev.

FILE NAME: I:\2013\10-29-13\500.dgn  
 MODEL: Default  
 PLOT DRIVER: VBI...DOT.PDF...11-17-11.ctb



USER NAME: rgoertz	DESIGNED: CMS	REVISED:
PLOT SCALE: 48.0000 1/16"	DRAWN: TKW	REVISED:
PLOT DATE: 9/3/2013	CHECKED: CMS	REVISED:
	DATE: 07/01/2013	REVISED:

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES			
SCALE:	SHEET NO. OF	SHEETS	STA. TO STA.

F.A.P. RTE. 301	SECTION 3BR & 3BR-1	COUNTY WINNEBAGO	TOTAL SHEETS 290	SHEET NO. 10
CONTRACT NO. 64D19				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE					
				80% FED 20% STAT ROADWAY 0004	80% FED 20% STATE BRIDGE 0011	80% FED 20% STATE BRIDGE 0011	80% FED 20% STATE BRIDGE 0011	80% FED 20% STATE BRIDGE 0011	100% CITY BRIDGE 0011
				S.N.	101-0195	101-0196	101-0197	101-0198	CITY OF ROCKFORD
				<i>URBAN</i>					
51204100	TEST PILE STEEL HP14X117	EACH	2		1	1			
51204650	PILE SHOES	EACH	512		134	134	122	122	
51500100	NAME PLATES	EACH	4		1	1	1	1	
52000110	PREFORMED JOINT STRIP SEAL	FOOT	373		98.5	98.5	88	88	
52100020	ELASTOMERIC BEARING ASSEMBLY, TYPE II	EACH	48		12	12	12	12	
52100520	ANCHOR BOLTS, 1"	EACH	96		24	24	24	24	
52100540	ANCHOR BOLTS, 1 1/2"	EACH	48		12	12	12	12	
542A0229	PIPE CULVERTS, CLASS A, TYPE 1 24"	FOOT	49	49					
542A1069	PIPE CULVERTS, CLASS A, TYPE 2 24"	FOOT	366	366					
54244405	FLUSH INLET BOX FOR MEDIAN, STANDARD 542546	EACH	4	4					
54245405	INLET BOX, STANDARD 542506	EACH	1	1					
54261324	CONCRETE END SECTION, STANDARD 542001, 24", 1:3	EACH	4	4					
54261424	CONCRETE END SECTION, STANDARD 542001, 24", 1:4	EACH	1	1					
58700300	CONCRETE SEALER	SO FT	7598		2011	2011	1788	1788	△

△ DENOTES SPECIALTY ITEM  
 \*\* 100% STATE

Rev. 10-29-13

FILE NAME: D:\2013\11-15-13\11-15-13-11-15-13.dwg  
 PLOT DRIVER: VBI...DOT...PDF...11-15-13.dwg



USER NAME: rgoertz	DESIGNED: CMS	REVISED:
PLOT SCALE: 40.0000' / in.	DRAWN: TKW	REVISED:
PLOT DATE: 9/3/2013	CHECKED: CMS	REVISED:
	DATE: 07/01/2013	REVISED:

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. P.T.C. 301	SECTION 3BR & 3BR-1	COUNTY WINNEBAGO	TOTAL SHEETS 290	SHEET NO. 11
CONTRACT NO. 64D19				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				URBAN	80% FED 20% STAT ROADWAY	80% FED 20% STATE BRIDGE	80% FED 20% STATE BRIDGE	80% FED 20% STATE BRIDGE	80% FED 20% STATE BRIDGE	100% CITY BRIDGE
					0004 S.N.	0011 101-0195	0011 101-0196	0011 101-0197	0011 101-0198	0011 CITY OF ROCKFORD
Z0073002	TEMPORARY SOIL RETENTION SYSTEM	SO FT	2890	△	812	812	633	633	△	
X0322288	MEDIAN CLOSURE	EACH	2	2						
X0322392	BEVELED PIPE AND GUARD	EACH	3	3						
X0322936	REMOVE EXISTING FLARED END SECTION	EACH	1	1						
X2011000	TEMPORARY FENCE (SPECIAL)	FOOT	325	325						
X4400110	TEMPORARY PAVEMENT REMOVAL	SO YD	2,018	2,018						
X5030290	STAINING CONCRETE STRUCTURES	SO FT	21,575	△					21,575 △	
X5860110	GRANULAR BACKFILL FOR STRUCTURES	CU YD	1269	△	322.5	322.5	312	312	△	
X6380205	TEMPORARY MODULAR GLARE SCREEN	FOOT	900	900						
X7050167	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (TANGENT)	EACH	2	2						
X7050169	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (FLARED)	EACH	1	1						
△ X8410102	TEMPORARY LIGHTING SYSTEM	L SUM	1.0	1.0						
① Z0076600	TRAINEES	HOUR	2000	2000						
X0327640	REAL-TIME TRAFFIC CONTROL CENTRAL BASE UNIT	CAL MO	17	17						
① Z0076604	TRAINEES - TRAINING PROGRAM GRADUATE	HOUR	2000	2000						
X0327641	REAL-TIME TRAFFIC CONTROL SENSOR UNIT	CAL MO	78	78						

- △ DENOTES SPECIALTY ITEM
- 100% STATE
- ① 0042

△ Rev. 10-29-13 Rev.

FILE NAME: I:\2013\11-15-13\11-15-13.dgn  
MODEL: 11-15-13.dwg  
PLOT DRIVER: VBI...DGT...PDF...ITC...PLOT



USER NAME: rgoertz	DESIGNED - CMS	REVISED -
PLOT SCALE: 48.0000 / in.	DRAWN - TKW	REVISED -
PLOT DATE: 9/3/2013	CHECKED - CMS	REVISED -
	DATE - 07/01/2013	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	3BR & 3BR-1	WINNEBAGO	290	17
FED. ROAD DIST. NO.				ILLINOIS FED. AID PROJECT
				CONTRACT NO. 64D19