

### SUMMARY OF QUANTITIES

CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	0011		0011 HENDERSON		100% STATE
				DIXON	WOLF	DIXON	WOLF	0004
				IL RTE 94 STR. NO. 036-0054	IL RTE 94/116 STR. NO. 036-0055	IL RTE 94 0004 ROADWAY	IL RTE 94/116 0004 ROADWAY	IL RTE 94/116 MOWING
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	1437			861	576	
40600990	TEMPORARY RAMP	SQ YD	42			42		
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	1301			726	575	
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	1284			1097	187	
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	37			37		
42001165	BRIDGE APPROACH PAVEMENT	SQ YD	444			222	222	
42001430	BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	SQ YD	86			43	43	
44000152	HOT-MIX ASPHALT SURFACE REMOVAL, 3/4"	SQ YD	8475			8475		
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	1720			1720		
44201803	CLASS D PATCHES, TYPE II, 13 INCH	SQ YD	50			25	25	
44201807	CLASS D PATCHES, TYPE III, 13 INCH	SQ YD	50			25	25	
48101200	AGGREGATE SHOULDERS, TYPE B	TON	390			325	65	
48203100	HOT-MIX ASPHALT SHOULDERS	TON	458			271	187	
50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1		1			
50100400	REMOVAL OF EXISTING STRUCTURES NO. 2	EACH	1	1				
50105220	PIPE CULVERT REMOVAL	FOOT	100			82	18	
50200100	STRUCTURE EXCAVATION	CU YD	292	138	154			
50300225	CONCRETE STRUCTURES	CU YD	100.7	50.9	49.8			
50300255	CONCRETE SUPERSTRUCTURE	CU YD	362.4	182.5	179.9			
50300260	BRIDGE DECK GROOVING	SQ YD	448	224	224			
50300100	FLOOR DRAINS	EACH	8	8				
50300300	PROTECTIVE COAT	SQ YD	1132	566	566			
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1	0.5	0.5			
50500505	STUD SHEAR CONNECTORS	EACH	1800	900	900			

2

**REVISÉ**  
11/9/2011

EARTHWORK							
LOCATION	EARTH EXCAVATION	EARTH EX. ADJUST FOR SHRINKAGE	EMBANKMENT	(-) FURNISHED EX. / (+) WASTE	CHANNEL EXCAVATION	CHANNEL EX. ADJUST FOR SHRINKAGE	TOPSOIL EXCAVATION & PLACEMENT
	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
WOLF CREEK							
STA. 212+10 TO 213+00	2.96	2.22	61.67	-59.45			97
STA. 213+00 TO 214+00	58.33	43.75	237.04	-193.29			110
STA. 214+00 TO 215+00	83.33	62.50	398.15	-335.65			110
STA. 215+00 TO 216+26.75	164.82	123.62	676.00	-127.08	567	425.3	113.5
STA. 216+63.25 TO 217+00	268.34	201.26	70.78	+554.98	566	424.5	14.6
STA. 217+00 TO 218+00	1059.33	794.50	100.00	+694.50			110
STA. 218+00 TO 219+00	1924.07	693.05	9.26	+683.79			110
STA. 219+00 TO 219+40	417.04	312.78	2.22	+310.56			43
WOLF CREEK - TOTAL	3978.2	2233.7	1555.1	+1528.4	1133	849.8	708.1
DIXON CREEK							
STA. 342+00 TO 342+15	30.00	22.50	0.28	+22.22			16
STA. 342+15 TO 343+00	248.70	186.53	4.72	+181.81			94
STA. 343+00 TO 344+00	187.04	140.28	29.63	+110.65			111
STA. 344+00 TO 345+00	135.19	101.39	144.44	-43.05			111
STA. 345+00 TO 346+00	66.67	50.00	272.22	-222.22			111
STA. 346+00 TO 346+94.50	77.00	57.75	580.03	-109.78	550	412.50	105
STA. 347+77.50 TO 349+00	224.58	168.44	151.15	+429.04	549	411.75	137.1
STA. 349+00 TO 350+00	222.22	166.67	51.85	+114.82			111
STA. 350+00 TO 350+68	109.56	82.17	32.74	+49.43			75.5
STA. 350+68 TO 351+15	28.72	21.54	11.31	+10.23			52.1
DIXON CREEK - TOTAL	1329.7	997.3	1278.4	+543.2	1099	824.3	923.7
SUB-TOTAL	5307.9	3231.0	2833.5	2071.5	2232.0	1674.1	1631.8
TOTAL	5,310			+2075	2,235		1,635

EPOXY PAVEMENT MARKING - LINE 4"			
LOCATION	WHITE SOLID	YELLOW SOLID	YELLOW SKIP DASH
	FOOT	FOOT	FOOT
WOLF CREEK - IL RTE. 94/116			
STA. 212+10 TO 219+40	1460		190
STA. 212+10 TO 213+75		165	
WOLF CREEK - TOTAL	1460	165	190
DIXON CREEK - IL RTE. 94			
STA. 307+06.65 TO 321+00	2787	2787	
STA. 321+00 TO 332+00	2200	1100	275
STA. 332+00 TO 342+00	2000	1000	250
STA. 342+00 TO 342+15	30	30	
STA. 342+15 TO 351+15	1800		230
STA. 342+15 TO 342+50		35	
DIXON CREEK - TOTAL	8817	4952	755
SUB-TOTAL	10,277	5,117	945
TOTAL	16,339		

AGGREGATE SURFACE COURSE, TYPE B	
LOCATION	TON
STA. 214+62 - ENTRANCE	106.4
WOLF CREEK - TOTAL	106.4
STA. 344+30 - ENTRANCE	81.9
STA. 351+00 - ENTRANCE	61.1
DIXON CREEK - TOTAL	143
TOTAL	249

LOCATION	MULCH METHOD 2	SEEDING, CL 2	SEEDING, CL 3	TEMPORARY EROSION CONTROL SEEDING	FERTILIZER*		
	ACRE	ACRE	ACRE		NITROGEN	PHOSPHORUS	POTASSIUM
					POUND	POUND	POUND
WOLF CREEK							
STA. 212+10 TO 216+13.495 LT & RT	1.25	0.50	1.00	450	120	120	120
STA. 216+76.505 TO 219+40 LT & RT							
WOLF CREEK - TOTAL	1.25	0.50	1.00	450	120	120	120
DIXON CREEK							
STA. 342+15 TO 347+04.50 LT & RT	1.50	0.50	1.50	525	157	157	157
STA. 347+67.50 TO 351+15 LT & RT							
DIXON CREEK - TOTAL	1.50	0.50	1.50	525	157	157	157
TOTAL	2.75	1.00	2.50	975	277	277	277

\*FERTILIZER APPLICATION RATE 90 LB/ACRE

BRIDGE APPROACH PAVEMENT	
LOCATION	SQ YD
STA. 216+13.50 TO 216+76.50	222.2
WOLF CREEK - TOTAL	222.2
STA. 347+05.75 TO 347+67.50	222.2
DIXON CREEK - TOTAL	222.2
TOTAL	444

2

PERIMETER EROSION BARRIER	
LOCATION	FOOT
WOLF CREEK	3560
DIXON CREEK	3672
TOTAL	7,232

TEMPORARY PAVEMENT MARKING				
LOCATION	4"			**24"
	COLOR	CONDITIONS	FOOT	FOOT
WOLF CREEK - IL RTE. 94/116				
*STA. 213+23.50 TO 219+66.50 PHASE I	WHITE	EAST & WEST EDGE	1286	24
*STA. 213+23.50 TO 219+66.50 PHASE II	WHITE	EAST & WEST EDGE	1286	24
WOLF CREEK - TOTAL			2572	48
DIXON CREEK - IL RTE. 94				
*STA. 344+14.50 TO 350+57.50 PHASE I	WHITE	EAST & WEST EDGE	1286	24
*STA. 344+14.50 TO 350+57.50 PHASE II	WHITE	EAST & WEST EDGE	1286	24
DIXON CREEK - TOTAL			2572	48
TOTAL			5,144	96

\*STOP BAR TO STOP BAR @ STD 701321

\*\* 2 STOP BARS PER PHASE

2 REVISED 11/9/2011

FILE NAME =	USER NAME = johnsonv	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SCHEDULE OF QUANTITIES</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pv_work\pavdot\johnsonv\d0248162\048	9883-shit-plan.dgn	DRAWN -	REVISED -					534	109B (BR-2), 109B (BR-3)	HENDERSON	88	16
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -					CONTRACT NO. 68083			ILLINOIS FED. AID PROJECT	
	PLOT DATE = 8/26/2011	DATE -	REVISED -					NOT TO SCALE	SHEET NO. 4 OF 4 SHEETS	STA.	TO STA.	