

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2247	13X-BR-1	BUREAU	51	7
STA. _____ TO STA. _____		FED. ROAD DIST. NO. _____ ILLINOIS FED. AID PROJECT		

20100110

**TREE REMOVAL (6 TO 15 UNITS DIAMETER)**

LOCATION	UNIT
STA 101+09, RT.	44
STA 100+81, RT.	8
STA 1513+55, LT.	24
TOTAL	76

20100210

**TREE REMOVAL (OVER 15 UNITS DIAMETER)**

LOCATION	UNIT
STA 1511+38, RT.	30
TOTAL	30

20200100

**EARTHWORK QUANTITIES**

LOCATION	THEORETICAL		SHORTAGE (-) OR EXCESS (+)	REMARKS
	CUT	FILL		
	CU YD	CU YD	CU YD	
	(A)	(B)	[(A)0.75]-(B)	(C)
STA 1506+80 TO STA 1510+02.30	24	68	-50	US RT. 6
STA 1511+29.30 TO STA 1514+05	35	160	-134	US RT. 6
STA 100+45 TO STA 101+46	13	60	-50	C.H. 19
TOTAL	72	288	-234	
	PAY ITEM	INFO ONLY	PAY ITEM	
	20200100		20400800	

20300100

**CHANNEL EXCAVATION**

LOCATION	CU YD
BRIDGE	380
TOTAL	380

25100630

**EROSION CONTROL BLANKET**

LOCATION	SQ YD
STA 1508+00 TO STA 1509+89.4, RT.	88
STA 1509+75 TO STA 1510+15.5, LT.	49
STA 1511+16.2 TO STA 1512+50, RT.	151
STA 1511+42.2 TO STA 1514+00, LT.	298
TOTAL	586

28000400

**PERIMETER EROSION BARRIER**

LOCATION	FOOT
STA 1509+00 TO STA 1509+90, RT.	90
STA 1511+50 TO STA 1513+00, RT.	150
STA 1513+25 TO STA 1514+05, LT.	80
TOTAL	320

28000500

**INLET AND PIPE PROTECTION**

LOCATION	EACH
STA 101+00, LT.	1
TOTAL	1

**PAVEMENT SCHEDULE**

LOCATION (STA. TO STA.)	Z0028415 GEOTECHNICAL REINFORCEMENT	35100100 AGGREGATE BASE COURSE, TYPE A	40600980 BITUMINOUS SURFACE REMOVAL - BUTT JOINT	48101200 AGGREGATE SHOULDER TYPE B	48202400 BITUMINOUS SHOULDER SUPERPAVE 6"	X4066414 BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50	X4066735 LEVELING BINDER (HAND METHOD), SUPERPAVE N50	X4066765 LEVELING BINDER (MACHINE METHOD), SUPERPAVE N50	#2001360 DRAIN FOR AGGREGATE BASE COURSE
	SQ YD	TON	SQ YD	TON	TON	TON	TON	TON	SQ YD
STA 100+15.84 TO STA 100+60.00								172	
STA 100+15.84 TO STA 101+46.43						72			
STA 100+51.95 TO STA 101+46.43 RT.	40	27							1.5
STA 100+60.00 TO STA 101+46.40			222						
STA 100+65.27 TO STA 101+46.43 LT.	21	14							1.5
STA 101+46.90 RT. TO STA 1509+79.10 LT.					93				
STA 1506+80.00 LT. TO STA 101+46.30 LT.				92					
STA 1506+80.00 TO STA 1507+36.00			162						
STA 1506+80.00 TO STA 1509+66.30						47			
STA 1506+80.00 RT. TO STA 1507+18.00 RT.				8					
STA 1507+11.69 RT. TO STA 1509+56.70 RT.					149				
STA 1507+38.00 TO STA 1509+66.30								289	
STA 1508+30.73 TO STA 1508+92.50 LT.	39	27							4
STA 1511+54.60 RT. TO STA 1512+83.50 RT.					91				
STA 1511+65.30 TO STA 1512+77.00								51	
STA 1511+65.30 TO STA 1513+62.50						48			
STA 1511+72.80 LT. TO STA 1514+01.70 LT.					152				
STA 1512+77.00 RT. TO STA 1513+62.50 RT.				18					
STA 1512+79.00 TO STA 1513+62.50			241						
STA 1513+95.60 LT. TO STA 1514+05.00 LT.				2					
AS DIRECTED BY ENGINEER							3		
TOTAL	100	68	625	120	485	167	3	512	7

**BRIDGE APPROACH PAVEMENT SCHEDULE**

LOCATION (STA. TO STA.)	42001165 BRIDGE APPROACH PAVEMENT	42001400 BRIDGE APPROACH PAVEMENT (SPECIAL)	42001430 BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	50300300 PROTECTIVE COAT
	SQ YD	SQ YD	SQ YD	SQ YD
STA 1509+66.30 TO STA 1509+72.30			24	
STA 1509+72.30 TO STA 1510+02.30		112		112
STA 1511+29.30 TO STA 1511+59.30	111			111
STA 1511+59.30 TO STA 1511+65.30			22	
TOTAL	111	112	46	223

44001200

**APPROACH SLAB REMOVAL**

LOCATION	SQ YD
STA 1509+68.84 TO STA 1509+75.76	23
STA 1511+33.04 TO STA 1511+65.30	96
TOTAL	119

54213447

**END SECTIONS**

LOCATION	EACH
STA 1511+33.2, 31' RT	1
STA 1511+58.5, 33' LT	1
TOTAL	2

60100945

**PIPE DRAINS 12"**

LOCATION	FOOT
STA 1511+33.5, RT	15
STA 1511+58.5, LT	17
TOTAL	32

60900140

**TYPE B INLET BOX, STANDARD 609006**

LOCATION	EACH
STA 1511+33.5, RT	1
STA 1511+58.5, LT	1
TOTAL	2

60900515

**CONCRETE THRUST BLOCKS**

LOCATION	EACH
STA 1511+33.5, RT	1
STA 1511+58.5, LT	1
TOTAL	2

**REVISIONS**

NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 SCHEDULE OF QUANTITIES  
 FAS 2247 (U.S. 6)  
 OVER BRUSH CREEK  
 SECTION 13X-BR-1  
 BUREAU COUNTY

SCALE: VERT. \_\_\_\_\_  
 HORIZ. \_\_\_\_\_  
 DATE: 03/06

DRAWN BY KKP  
 CHECKED BY JKC