

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	(111CS) W&RS-21	GRUNDY	85	8
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

20200100 EARTH EXCAVATION			
LOCATION	OFFSET	QUANTITY	
STATION TO STATION		CU. YD.	
11+87.4	14+18.7	LT	119.3
11+86.5	14+21.3	RT	90.0
14+56.1	15+74.2	RT	46.0
14+55.7	17+54.5	LT	300.7
17+91.1	20+79.8	LT	240.1
19+74.9	20+81.8	RT	68.1
21+16.5	24+06.1	LT	189.4
21+15.3	24+10.6	RT	203.1
24+48.8	27+45.1	LT	228.3
24+45.2	27+49.7	RT	198.6
27+96.5	31+10.0	LT	132.5
29+95.3	31+10.0	RT	144.8
TOTAL			1960.6

TRENCH BACKFILL AND CONTROLLED LOW-STRENGTH MATERIAL				
			20800150 TRENCH BACKFILL QUANTITY (CU. YD.)	59300100 CONTROLLED LOW-STRENGTH MATERIAL QUANTITY (CU. YD.)
FROM	TO	OFFSET		
10+63	12+41	LEFT	123.6	
12+38	12+41	RIGHT	1.2	
12+41	12+41	LEFT	3.5	
12+41	14+00	LEFT	115.9	
14+00	14+00	NONE		26.4
14+00	14+61	LEFT	64.7	
14+61	14+61	LEFT	3.2	
14+61	14+88	LEFT	43.6	
14+61	14+88	RIGHT	11.8	
14+88	14+88	LEFT	6.4	
14+88	14+88	LEFT		2.4
14+88	15+75	LEFT	91.1	
14+88	15+75	RIGHT	21.2	
15+75	15+75	LEFT	3.6	
15+75	16+31	LEFT	70.1	
16+30	17+24	RIGHT	13.6	
16+31	16+31	LEFT	3.7	
16+31	16+31	LEFT		4.8
16+31	17+26	LEFT	117.1	
17+26	17+26	LEFT	4.7	
17+26	18+01	LEFT	96.5	
18+01	18+19	LEFT	28.5	
18+19	18+19	LEFT	3.0	
18+19	18+19	NONE		26.6
18+19	19+00	LEFT	102.5	
19+00	19+00	LEFT	1.5	
19+00	19+00	LEFT		1.5
19+00	20+00	LEFT	125.3	
20+00	20+00	NONE		23.6
20+00	20+00	LEFT	4.7	
20+00	20+75	LEFT	84.8	
20+18	20+20	LEFT	0.6	
20+75	20+75	LEFT	10.0	
20+75	20+78	LEFT	0.4	
20+75	22+47	LEFT	158.8	
22+47	22+50	NONE		55.2
22+47	22+47	LEFT	4.8	
22+47	23+00	LEFT	44.6	
23+00	23+00	LEFT	2.3	
22+97	23+70	LEFT	88.9	
23+00	23+00	LEFT		1.1
23+00	23+00	RIGHT		0.7
23+70	23+75	LEFT	3.6	
23+70	24+01	LEFT	29.6	
23+75	23+75	NONE		28.8
24+01	24+54	LEFT	49.7	
24+54	24+88	RIGHT	8.0	
24+88	25+25	RIGHT	11.4	
25+25	25+25	NONE		20.3
25+25	26+24	LEFT	24.0	
26+24	26+34	LEFT	4.0	
26+27	26+34	RIGHT	1.8	
26+34	26+34	NONE		16.5
26+34	27+25	LEFT	36.2	
27+17	27+25	NONE		54.3
27+17	27+97	RIGHT	39.5	
27+97	28+07	RIGHT	8.0	
28+07	28+25	RIGHT	26.2	
28+07	28+89	RIGHT	91.7	
28+25	28+25	NONE		22.1
28+89	29+25	RIGHT	100.5	
28+89	29+50	RIGHT	97.2	
29+25	29+25	RIGHT	2.1	
29+25	29+25	NONE		12.5
29+25	30+25	RIGHT	74.1	
30+25	30+25	RIGHT	2.1	
30+25	30+25	NONE		11.8
29+50	31+30	RIGHT	279.9	
TOTAL			2345.8	308.6

21101615 TOPSOIL FURNISH AND PLACE, 4"			
LOCATION	OFFSET	QUANTITY	
STATION TO STATION		(SQ. YD.)	
11+88.7	14+14.2	LT	42.68
11+86.5	14+18.8	RT	48.58
14+58.5	15+74.3	RT	41.35
14+59.2	17+52.0	LT	94.14
17+93.6	20+77.1	LT	119.71
19+74.6	20+84.4	LT	60.83
21+15.3	24+08.1	RT	92.58
24.53.9	27+33.8	LT	156.13
24.47.8	27+47.1	RT	97.78
28+05.5	31+10.0	RT	124.62
28+07.5	31+10.0	LT	111.74
TOTAL			990.14

35600800 HOT MIX ASPHALT BASE COURSE WIDENING, VARIABLE DEPTH			
LOCATION	OFFSET	QUANTITY	
STATION TO STATION		SQ. YD.	
11+88.7	14+16.7	LT	107.4
11+86.5	14+19.3	RT	107.9
14+58.9	17+52.5	LT	269.3
14+58.0	15+74.2	RT	35.9
17+93.1	20+77.7	LT	276.4
19+74.8	20+85.0	RT	46.0
21+18.5	24+04.1	LT	184.2
21+14.7	24+08.6	RT	182.8
24+50.8	27+43.1	LT	168.5
24+47.2	27+47.6	RT	224.5
27+98.5	31+10.0	LT	131.7
27+97.9	31+10.0	RT	134.0
TOTAL			1868.6

31100300 SUB-BASE GRANULAR MATERIALS, TYPE A 4"			
LOCATION	OFFSET	QUANTITY	
STATION TO STATION		SQ. YD.	
11+88.7	14+16.7	LT	183.4
11+86.5	14+19.3	RT	183.5
14+58.9	17+52.5	LT	394.2
14+58.0	15+74.2	RT	72.2
17+93.1	20+77.7	LT	402.8
19+74.8	20+85.0	RT	88.8
21+18.5	24+04.1	LT	294.1
21+14.7	24+08.6	RT	296.0
24+50.8	27+43.1	LT	275.6
24+47.2	27+47.6	RT	353.4
27+98.5	31+10.0	LT	230.9
27+97.9	31+10.0	RT	237.2
TOTAL			3011.9

40600100 BITUMINOUS MATERIALS PRIME COAT				
ALIGNMENT	STATION TO STATION	APPLICATION	QUANTITY	
			GALLON	
IL 47	10+56.3	31+10.0	BIND. & SURF.	2551.2
W. MAIN	--	--	BIND. & SURF.	17.0
E. MAIN	--	--	BIND. & SURF.	10.9
W. JEFFERSON	9+33.7	9+69.0	BIND. & SURF.	19.4
E. JEFFERSON	10+29.1	10+58.8	BIND. & SURF.	16.3
W. JACKSON	9+33.4	9+66.1	BIND. & SURF.	18.2
E. JACKSON	10+26.2	10+50.2	BIND. & SURF.	13.4
W. NORTH	9+68.6	9+19.8	BIND. & SURF.	27.5
E. NORTH	10+28.7	10+92.5	BIND. & SURF.	29.9
W. CHAPIN	9+37.8	9+70.0	BIND. & SURF.	20.2
E. CHAPIN	10+30.0	10+59.0	BIND. & SURF.	15.9
W. BENTON	9+20.0	9+70.0	BIND. & SURF.	43.1
E. BENTON	10+30.0	11+34.1	BIND. & SURF.	133.0
IL 47	11+88.7	14+16.7	BASE	68.4
IL 47	11+86.5	14+19.3	BASE	68.7
IL 47	14+58.9	17+52.5	BASE	166.3
IL 47	14+58.0	15+74.2	BASE	23.7
IL 47	17+93.1	20+77.7	BASE	170.5
IL 47	19+74.8	20+85.0	BASE	30.1
IL 47	21+18.5	24+04.1	BASE	115.7
IL 47	21+14.7	24+08.6	BASE	115.2
IL 47	24+50.8	27+43.1	BASE	106.4
IL 47	24+47.2	27+47.6	BASE	140.6
IL 47	27+98.5	31+10.0	BASE	84.4
IL 47	27+97.9	31+10.0	BASE	86.1
TOTAL				4092.3

40600990 TEMPORARY RAMP		
ALIGNMENT	LOCATION	AREA
		SQ. YD.
IL-47	SOUTH	55.6
	NORTH	48.5
JEFFERSON	EAST	63.7
	EAST	33.2
	WEST	66.2
	WEST	34.4
JACKSON	EAST	60.6
	EAST	35.2
	WEST	65.8
	WEST	34.3
NORTH	EAST	70.9
	EAST	24.3
	WEST	33.9
	WEST	77.1
CHAPIN	EAST	63.7
	EAST	33.5
	WEST	71.4
	WEST	40.1
BENTON	EAST	56.1
	EAST	55.4
	EAST	24.1
	EAST	24.4
	WEST	53.7
TOTAL		1233.0

40600845 POLYMERIZED LEVELING BINDER (MACHINE METHOD), N90			
ALIGNMENT	STATION TO STATION	QUANTITY	
		TONS	
IL 47	10+56.3	31+10.0	763.49
IL 47 (MEDIAN FILL)	28+10.1	31+10.0	126.27
TOTAL			889.76

REVISIONS	
NAME	DATE
JDOT	5-15-08

ILLINOIS DEPARTMENT OF TRANSPORTATION  
SCHEDULE OF QUANTITIES  
IL ROUTE 47  
GRUNDY COUNTY

SCALE: NONE  
DATE: 09/2007

DRAWN BY: KHH  
CHECKED BY: FML