

# SCHEDULE OF QUANTITIES

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS
5352	04-00168-00-RS	DEKALB	67
SCHEDULE OF QUANTITIES			
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT			

STATION	STATION REF	REMOVAL (SF)	5" (SF)	7" (SF)
14+00 TO 14+03	RT	21	18	
14+47 TO 14+54	RT	49	35	
15+60 TO 15+64	LT	240	192	
15+68 TO 15+72	RT	24	16	
15+03 TO 16+30	RT	175	237	
16+34 TO 16+69	RT	176	245	
16+90 TO 17+50	LT	384	414	
917 S. FIRST	RT	84		84
19+08 TO 19+17	LT	40	36	
19+31 TO 19+47	RT	64	64	
19+50 TO 19+58	LT	48	32	
921 S. FIRST	RT	120		120
19+97 TO 20+50	RT	212	168	44
923 S. FIRST	RT	176		176
21+69 TO 22+08	LT	48	36	
22+40 TO 22+48	LT	52	32	
1003 S. FIRST	RT	184		184
100 WARREN	LT	20	20	
1011 S. FIRST	RT	48	48	
1019 S. FIRST	RT	128		128
24+89 TO 24+03	LT	100	88	
24+90 TO 25+02	RT	120	64	
25+35 TO 25+48	LT	86	92	
25+37 TO 25+48	RT	60	72	
1025 S. FIRST	RT	48	48	
1031 S. FIRST	RT	180		180
28+00 TO 28+13	LT	120	100	
28+00 TO 28+10	RT	100	50	
28+47 TO 28+59	LT	132	84	
28+51 TO 28+59	RT	104	45	
1102 S. FIRST	LT	64	64	
1108 S. FIRST	LT	164	84	80
30+60 TO 31+18	LT	328	250	
31+08 TO 31+19	RT	112	55	
31+56 TO 31+68	LT	144	88	
31+58 TO 31+68	RT	104	41	
1114 S. FIRST	LT	60	60	
1120 S. FIRST	LT	40	40	
1121 S. FIRST	RT	132	132	
34+19 TO 34+31	LT	56	44	
34+73 TO 34+84	LT	60	40	
102 CYNTHIA	LT	40	40	
37+35 TO 37+46	LT	52	44	
37+89 TO 38+00	RT	56	44	
1209 S. FIRST	RT	20	20	
101 EBBESON	LT	80	80	
38+45 TO 38+57	RT	56	48	
38+96 TO 39+10	RT	84	56	
1210 S. FIRST	LT	84	64	
1218 S. FIRST	LT	80		80
101 CHARTER	LT	56	56	
42+60 TO 42+74	LT	72	56	
43+17 TO 43+32	LT	72	60	
102 CHARTER	LT	80	80	
46+06 TO 46+23	LT	76	68	
46+64 TO 46+76	LT	56	48	
102 POOLER	LT	140	140	
101 MATTEK	LT	40	40	
49+18 TO 49+30	LT	56	48	
49+69 TO 49+81	LT	56	48	
101 BARB	LT	80	80	
52+69 TO 52+75	LT	40	24	
TOTALS		5825	4462	872

STATION	REF	TYPE	DRIVE PVMT REM (SY)	PCC DRIVE 7" (SY)	BIT SURF CRSE (TON)	AGG BASE (TON)
19+00	RT	PE	19.4		3.5	7.9
19+55	RT	PE	22.2		4.0	9.1
20+11	RT	PE	18.3		3.3	7.5
20+74	RT	PE	17.2		3.1	7.0
21+25	RT	PE	20.8		3.7	8.4
21+38	RT	PE	18.3		3.3	7.5
22+63	RT	PE	27.2		4.9	11.1
22+87	LT	PE	29.4		5.3	12.0
23+41	RT	PE	20.6		3.7	8.4
24+18	RT	PE	29.4		5.3	12.0
27+63	RT	PE	17.5		3.2	7.2
30+73	LT	PE	40.4		7.3	18.5
32+07	LT	CE	35.8	35.8		
33+10	RT	PE	26.5		4.8	10.8
34+43	RT	PE	26.5		4.8	10.8
35+07	RT	PE	45.3		8.2	18.5
35+82	RT	PE	46.1		8.8	20.1
36+63	RT	PE	45.3		8.2	18.5
36+67	LT	PE	41.9		7.5	17.1
37+75	RT	PE	45.3		8.2	18.5
38+86	LT	PE	34.7		8.2	14.2
40+40	LT	PE	33.2		6.0	13.6
44+91	RT	PE	57.5		10.4	23.5
45+53	RT	PE	43.4		7.8	17.8
48+63	LT	PE	28.7		4.8	10.9
51+62	RT	PE	39.7		7.2	16.2
TOTALS			831.4	35.8	143.5	325.1

STATION	STATION	PROP SURF AREA (SY)	COMB C&G B-6.12 (FT)	COMB C&G B-6.12 (FT)	S-BASE GRAN TY B 6" (SY)	BIT BASE COURSE 6" (SY)	BIT SURF REM (SY)	PVT REM (SY)	BIT MATL PRIME (TON)	AGG PRIME (TON)	REFL CRACK CNTRL (FT)	LEVEL BNDR N50 (TON)	SURF MIX "D" N50 (TON)
12+23 TO 15+00	1157	111	111	51	20	1139	0	0.5	5	40	0	104	
15+00 TO 16+60	1425	358	278	110	33	0	0	0.6	6	220	0	126	
16+60 TO 21+00	2148	92	520	1516	1371	1791	428	0.9	9	950	207	258	
21+00 TO 27+00	2844	158	285	1236	1169	378	244	1.3	11	1200	424	341	
27+00 TO 32+00	2720	110	402	805	711	368	0	1.2	11	1000	372	326	
32+00 TO 37+00	2243	28	94	858	836	57	0	0.9	9	1000	335	269	
37+00 TO 42+00	2375	138	188	897	853	151	0	1.0	10	1000	403	285	
42+00 TO 48+00	2797	45	188	965	951	151	0	1.3	11	1200	370	336	
48+00 TO 53+70	2867	80	304	931	867	357	0	1.3	11	1140	485	344	
TOTALS		1120	2370	7398	6811	4392	672	10.0	83	7760	2596	2391	

LOCATION	EARTH EXC (CY)	EMBANKMENT (CY)	COMPACT FACTOR (0.25%)	WASTE (CY)
SOUTH FIRST ST	2723	722	181	1821
R&D UNSUITABLE				500
TOTALS	2723	722		2321

STATION	SIZE (FT)	QUANTITY (FT)
SOUTH FIRST ST		
27+63 RT	12"	20
35+07 RT	8"	20
35+82 RT	12"	42
36+63 RT	12"	24
36+67 LT	12"	34
37+39 RT	12"	24
44+91 RT	15"	33
44+53 RT	15"	20
46+44 LT POOLER AVE	15"	60
48+63 LT	15"	20
49+50 LT MATTEK AVE	15"	137
51+68 RT	15"	24
53+17 LT BARB BLVD	15"	85
TOTAL		543

ITEM	UNIT	PLAN ALLOW QTY
REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	500
POROLIS GRANULAR EMBANKMENT, SPECIAL	TON	770
EXPLORATION TRENCH, 72" DEPTH	FOOT	100
PORTLAND CEMENT CONCRETE SIDEWALK, 5"	SQ FT	1000
PORTLAND CEMENT CONCRETE SIDEWALK, 7"	SQ FT	200
SIDEWALK REMOVAL	SQ FT	1200
DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	EACH	10
ADJUSTING WATER SERVICE LINES	FOOT	100
TRENCH BACKFILL FOR ADJUSTING WATER SERVICE LINES	CU YD	40
ADJUSTING WATER MAIN 8"	FOOT	100
TRENCH BACKFILL FOR ADJUSTING WATER MAIN 6"	CU YD	40
ADJUSTING WATER MAIN 8"	FOOT	100
TRENCH BACKFILL FOR ADJUSTING WATER MAIN 8"	CU YD	40
ADJUSTING SANITARY SEWERS, 8 INCHES OR LESS	FOOT	100
TRENCH BACKFILL FOR ADJUSTING SANITARY SEWERS, 8" OR LESS	CU YD	40
AGGREGATE FOR TEMPORARY ACCESS	TON	500
SEEDING CLASS 7 (PLAN QUANTITY)	ACRE	2
EROSION CONTROL BLANKET (PLAN QUANTITY)	SQ YD	1000
PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	83
PAINT PAVEMENT MARKING - LINE 4"	FOOT	13939
PAINT PAVEMENT MARKING - LINE 8"	FOOT	2165
PAINT PAVEMENT MARKING - LINE 12"	FOOT	960
PAINT PAVEMENT MARKING - LINE 24"	FOOT	369

STATION	REF	SIZE OF PATCH		TYPE 1		TYPE 2		TYPE 3		TYPE 4			
		LEFT LANE FT X FT	RIGHT LANE FT X FT	LEFT LANE SY	RIGHT LANE SY	LEFT LANE SY	RIGHT LANE SY	LEFT LANE SY	RIGHT LANE SY	LEFT LANE SY	RIGHT LANE SY		
16+00	LT	9 X 9				9.0							
16+22	RT		20 X 9						20.0				
19+02	LT	32 X 7						24.9					
20+41	LT & RT	11 X 7	11 X 7			8.6	8.6						
25+05	LT	27 X 6						18.0					
25+34	LT & RT	10 X 10				11.1							
30+97	LT & RT	11 X 7	11 X 7			8.6	8.6						
31+15	LT	10 X 10				11.1							
31+71	LT & RT	11 X 7	11 X 7			8.6	8.6						
33+30	LT & RT	11 X 7	11 X 7			8.6	8.6						
38+32	LT & RT	11 X 4	11 X 15	4.9					18.3				
36+58	LT	11 X 4		4.9									
36+97	LT & RT	11 X 7	11 X 7			8.6	8.6						
37+30	RT		11 X 6					7.3					
38+14	RT		11 X 15						18.3				
38+22	LT	11 X 8				9.6							
38+52	RT		46 X 7								35.0		
39+06	RT		17 X 4					7.6					
39+92	LT & RT	11 X 4	6 X 43	4.9							28.7		
40+97	LT & RT	11 X 7	11 X 7			8.6	8.6						
42+44	LT & RT	5 X 50	11 X 4		4.9					27.8			
44+50	LT & RT	11 X 100	11 X 100							122.2	122.2		
45+69	LT & RT	11 X 4	11 X 6	4.9				7.3					
46+11	LT & RT	11 X 11	11 X 33			13.4					40.6		
46+23	LT	41 X 7								31.9			
46+38	LT	11 X 8				9.8							
46+60	LT & RT	11 X 4	11 X 4	4.9	4.9								
46+98	LT & RT	11 X 4	11 X 6	4.9				7.3					
47+38	LT & RT	11 X 4	11 X 6	4.9				7.3					
47+91	LT & RT	11 X 4	11 X 6	4.9				7.3					
48+12	LT & RT	11 X 4	11 X 4	4.9	4.9								
48+49	LT & RT	11 X 4	11 X 4	4.9	4.9								
48+78	LT & RT	11 X 6	11 X 10			7.3	12.2						
49+20	LT & RT	13 X 7	11 X 11			10.1	13.4						
49+28	LT	41 X 7								31.9			
49+30	LT	11 X 4			4.9								
49+97	LT & RT	11 X 6	11 X 6			7.3	7.3						
50+60	LT & RT	11 X 8	11 X 4		4.9	9.8							
51+12	LT & RT	11 X 6	11 X 6			7.3	7.3						
51+35	LT & RT	11 X 8	11 X 4		4.9	9.8							
51+64	RT	6 X 6			4.0								
51+77	LT & RT	11 X 4	11 X 4	4.9	4.9								
52+00	RT		11 X 6					7.3					
52+28	RT		11 X 12					14.7					
52+72	LT	56 X 7								43.6			
SUB TOTAL FOR EACH LANE						58.8	38.3	158.4	157.9	42.9	56.6	257.4	226.5
TOTAL FOR EACH TYPE						97.1	316.3	99.5	483.9				