

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
808	*	DOUGLAS	42	13
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

SCHEDULE OF QUANTITIES

SHEET 1 OF 5

(12,Y-15D)ORS-2

PARTIAL DEPTH PAVEMENT PATCHING

STATION	DIRECTION	EXISTING OVERLAY THICKNESS (INCHES)	LENGTH (FT)	WIDTH (FT)	X4401705	X4421000
					PARTIAL DEPTH REMOVAL (SQ YD)	PARTIAL DEPTH PATCHING (TON)
13+22.00	NORTHBOUND	3.25	4.00	15.25	6.78	2.37
13+22.00	SOUTHBOUND	3.25	4.00	15.25	6.78	2.37
20+47.00	SOUTHBOUND	3.25	4.00	15.25	6.78	2.37
22+13.00	NORTHBOUND	3.25	4.00	15.25	6.78	2.37
35+57.00	SOUTHBOUND	4.50	4.00	13.00	5.78	2.43
35+66.00	NORTHBOUND	4.50	4.00	13.00	5.78	2.43
48+60.00	SOUTHBOUND	4.50	4.00	13.00	5.78	2.43
48+88.00	NORTHBOUND	4.50	4.00	13.00	5.78	2.43
52+33.00	NORTHBOUND	4.50	4.00	13.00	5.78	2.43
62+95.00	NORTHBOUND	4.50	6.00	13.00	8.67	3.64
68+92.00	SOUTHBOUND	4.50	4.00	13.00	5.78	2.43
70+51.00	SOUTHBOUND	4.50	4.00	13.00	5.78	2.43
74+24.00	SOUTHBOUND	4.50	6.00	13.00	8.67	3.64
74+44.00	NORTHBOUND	4.50	4.00	13.00	5.78	2.43
109+58.00	SOUTHBOUND	4.50	8.00	13.00	11.56	4.85
116+16.00	NORTHBOUND	4.50	6.00	13.00	8.67	3.64
116+16.00	SOUTHBOUND	4.50	6.00	13.00	8.67	3.64
123+29.00	NORTHBOUND	4.50	4.00	13.00	5.78	2.43
129+78.00	NORTHBOUND	4.50	4.00	13.00	5.78	2.43
129+78.00	SOUTHBOUND	4.50	4.00	13.00	5.78	2.43
133+98.00	NORTHBOUND	4.50	4.00	13.00	5.78	2.43
133+98.00	SOUTHBOUND	4.50	10.00	13.00	14.44	6.07
140+12.00	NORTHBOUND	4.50	4.00	13.00	5.78	2.43
140+12.00	SOUTHBOUND	4.50	4.00	13.00	5.78	2.43
196+03.00	SOUTHBOUND	4.50	6.00	6.00	4.00	1.68
213+44.00	SOUTHBOUND	4.50	4.00	13.00	5.78	2.43
216+28.00	SOUTHBOUND	4.50	4.00	13.00	5.78	2.43
281+36.00	NORTHBOUND	4.50	6.00	13.00	8.67	3.64
281+36.00	SOUTHBOUND	4.50	6.00	13.00	8.67	3.64
286+51.00	NORTHBOUND	4.50	6.00	13.00	8.67	3.64
286+51.00	SOUTHBOUND	4.50	6.00	13.00	8.67	3.64
291+65.00	NORTHBOUND	4.50	6.00	13.00	8.67	3.64
291+65.00	SOUTHBOUND	4.50	6.00	13.00	8.67	3.64
293+68.00	NORTHBOUND	4.50	4.00	13.00	5.78	2.43
293+68.00	SOUTHBOUND	4.50	8.00	13.00	11.56	4.85
TOTAL =					253.56	104.60
USE =					254.00	105.00
					(SQ YD)	(TON)

44201815 CLASS D PATCHES, TYPE II, 14 INCH

STATION	DIRECTION	LOCATION	LENGTH (FT)	WIDTH (FT)	PATCH AREA (SQ YD)
158+45.00	NORTHBOUND	MAINLINE	8.00	13.00	11.56
158+45.00	SOUTHBOUND	MAINLINE	8.00	13.00	11.56
219+22.00	NORTHBOUND	MAINLINE	6.00	13.00	8.67
219+22.00	SOUTHBOUND	MAINLINE	6.00	13.00	8.67
219+38.00	SOUTHBOUND	MAINLINE	7.00	13.00	10.11
253+02.67	NORTHBOUND	RAILROAD TRACKS	5.33	15.00	8.88
253+02.67	SOUTHBOUND	RAILROAD TRACKS	5.33	15.00	8.88
TOTAL =					68.32
USE =					69.00
					(SQ YD)

44000155 HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"

STATION	TO	STATION	LENGTH (FT)	AVERAGE WIDTH (FT)	AREA (SQ YD)
3+33.00		6+32.00	299.00	32.00	1,063.11
6+32.00		7+87.50	155.50	26.00	449.22
7+87.50		9+00.00	112.50	28.25	353.13
9+00.00		24+50.00	1,550.00	30.50	5,252.78
24+50.00		25+52.50	102.50	28.25	321.74
25+52.50		25+95.00	42.50	26.00	122.78
26+03.75		145+24.74	11,920.99	26.00	34,637.10
149+48.36		224+50.00	7,501.64	26.00	21,796.43
224+50.00		252+87.33	2,837.33	26.00	8,196.73
253+18.00		263+93.00	1,075.00	26.00	3,105.56
263+93.00		264+93.00	100.00	30.00	333.33
264+93.00		268+24.00	331.00	34.00	1,250.44
268+24.00		270+64.00	240.00	30.00	800.00
270+64.00		272+54.90	190.90	26.00	551.49
273+91.48		297+50.00	2,358.52	26.00	6,813.50
MAINLINE TOTAL =					85,047.34 SQ YD
SIDEROAD TOTAL =					3,806.65 SQ YD
GRAND TOTAL =					88,853.99 SQ YD
USE =					88,854.00 SQ YD

*NOTE: SEE INCIDENTAL HOT-MIX ASPHALT SURFACING SCHEDULE FOR SIDEROAD QUANTITIES

BITUMINOUS SURFACE TREATMENT, SPECIAL (LONGITUDINAL)

STATION	TO	STATION	LOCATION	LENGTH (FT)	WIDTH (FT)	AREA (SQ YD)	X4032500 BITUMINOUS MATERIALS COVER & SEAL COATS, SPECIAL (GALLON)	#5000820 SEAL COAT AGGREGATE, SPECIAL (TON)
3+33.00		25+95.00	LT. WIDENING	2,262.00	2.00	502.67	150.80	5.03
3+33.00		25+95.00	CENTERLINE	2,262.00	2.00	502.67	150.80	5.03
3+33.00		25+95.00	RT. WIDENING	2,262.00	2.00	502.67	150.80	5.03
26+03.75		145+24.74	LT. WIDENING	11,920.99	2.00	2,649.11	794.73	26.49
26+03.75		145+24.74	CENTERLINE	11,920.99	2.00	2,649.11	794.73	26.49
26+03.75		145+24.74	RT. WIDENING	11,920.99	2.00	2,649.11	794.73	26.49
149+48.36		252+87.33	LT. WIDENING	10,338.97	2.00	2,297.55	689.27	22.98
149+48.36		252+87.33	CENTERLINE	10,338.97	2.00	2,297.55	689.27	22.98
149+48.36		252+87.33	RT. WIDENING	10,338.97	2.00	2,297.55	689.27	22.98
253+18.00		272+54.90	LT. WIDENING	1,936.90	2.00	430.42	129.13	4.30
253+18.00		272+54.90	CENTERLINE	1,936.90	2.00	430.42	129.13	4.30
253+18.00		272+54.90	RT. WIDENING	1,936.90	2.00	430.42	129.13	4.30
273+91.48		297+50.00	LT. WIDENING	2,358.52	2.00	524.12	157.24	5.24
273+91.48		297+50.00	CENTERLINE	2,358.52	2.00	524.12	157.24	5.24
273+91.48		297+50.00	RT. WIDENING	2,358.52	2.00	524.12	157.24	5.24
TOTAL =							5763.51	192.12
USE =							5764.00	193.00
							(GALLON)	(TON)

*NOTE: PLAN LOCATIONS FOR BITUMINOUS MATERIALS COVER & SEAL COAT, SPECIAL AND SEAL COAT AGGREGATE, SPECIAL SHALL BE APPLIED TO THE WIDENING JOINTS AND THE CENTERLINE JOINT AS SHOWN IN THE TYPICAL CROSS SECTIONS. BITUMINOUS SURFACE TREATMENT, SPECIAL (TRANSVERSE) SHOULD NOT BE REQUIRED WITH THE PROPOSED 1 1/2" MILLING.

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES
 F.A.P. 808 (IL ROUTE 130)
 SECTION (12,Y-15D)ORS-2
 DOUGLAS COUNTY
 Sheet 1 of 5

SCALE: NOT TO SCALE DRAWN BY: B.B.P.
 DATE: 10/04/07 CHECKED BY: G.A.E.