

# SUMMARY OF QUANTITIES - CONT

				COUNTY: JACKSON		
				ROUTE: FAP 331		
				FUNDING: 80% FED / 20% STATE		
				ROADWAY	MULTI-USE PATH	STRUCTURES
CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	0003 URBAN	0028 URBAN	0010 URBAN
<del>40600285</del>	<del>POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT)</del>	<del>POUND</del>	<del>85475</del>	<del>85475</del>		
40600295	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	POUND	30181	30181		
40600990	TEMPORARY RAMP	SO YD	162	162		
40603570	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N90	TON	2103	2103		
40701926	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 12 1/4"	SO YD	15363	15363		
42000070	PAVEMENT CONNECTOR (HMA) FOR BRIDGE APPROACH SLAB	SO YD	601	601		
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SO FT	67525		67525	
42400800	DETECTABLE WARNINGS	SO FT	80		80	
44000100	PAVEMENT REMOVAL	SO YD	2728	2728		
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SO YD	23762	23762		
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	109		109	
44000600	SIDEWALK REMOVAL	SO FT	479		479	



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				ROUTE: FAP 331		
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				ROADWAY	MULTI-USE PATH	STRUCTURES
				0003	0028	0010
				URBAN	URBAN	URBAN
50400805	FURNISHING AND ERECTING PRECAST PRESTRESSED CONCRETE I-BEAMS, 36 IN.	FOOT	433			433
50400905	FURNISHING AND ERECTING PRECAST PRESTRESSED CONCRETE I-BEAMS, 42 IN.	FOOT	734			734
50401305	FURNISHING AND ERECTING PRECAST PRESTRESSED CONCRETE BEAMS, IL27N	FOOT	1004			1004
50401315	FURNISHING AND ERECTING PRECAST PRESTRESSED CONCRETE BEAMS, IL36N	FOOT	1707			1707
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	752580	28720	3990	719870
50800515	BAR SPLICERS	EACH	86			86
50800530	MECHANICAL SPLICERS	EACH	736			736
50901750	PARAPET RAILING	FOOT	391			391
51201400	FURNISHING STEEL PILES HP10X42	FOOT	1107			1107
51201600	FURNISHING STEEL PILES HP12X53	FOOT	1290			1290
51201610	FURNISHING STEEL PILES HP12X63	FOOT	913			913
51201700	FURNISHING STEEL PILES HP12X74	FOOT	330			330

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LOCATION:	ROADWAY	MULTI-USE PATH	STRUCTURES

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY		MULTI-USE PATH		STRUCTURES	
				0003 URBAN		0028 URBAN		0010 URBAN	
X5860110	GRANULAR BACKFILL FOR STRUCTURES	CU YD	467						467
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	LSUM	1		1				
X7015005	CHANGEABLE MESSAGE SIGN	CAL DA	1500		1500				
X7030005	TEMPORARY PAVEMENT MARKING REMOVAL	SQ FT	10203		10203				
X7050167	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (TANGENT)	EACH	4		4				
Z0001600	APPROACH SLAB REPAIR	SQ YD	2		2				
Z0003615	REMOVAL OF EXISTING CONCRETE I-BEAM	EACH	6						6
Z0018905	DRILL AND GROUT BARS	EACH	806						806
Z0034105	MATERIAL TRANSFER DEVICE	TON	25666		25666				
Z0046304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	424						424
Z0046306	PIPE UNDERDRAINS FOR STRUCTURES 6"	FOOT	132						132
* Z0054517	ROCK FILL - FOUNDATION	TON	31		31				

\* SPECIALTY ITEM

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### PAVING SCHEDULE

LOCATION STATION TO STATION		LENGTH (FEET)	WIDTH (FEET)	PCC SIDEWALK 6" SPECIAL (SQ FT)	PCC SIDEWALK 5" (SQ FT)	PROTECTIVE COAT (SQ YD)	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE MIX "E", N90 (TON)	HOT-MIX ASPHALT SHOULDERS 12 1/4" (SQ YD)	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH) 12 1/4" (SQ YD)	SUBBASE GRANULAR MATERIAL TYPE A 12" (SQ YD)	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT) (POUND)	POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT) (POUND)	PAVEMENT CONNECTOR (HMA) FOR BRIDGE APPROACH SLAB (SQ YD)	COMMENTS
IL13WB														
51 + 40.15	LT TO 63 + 60.07	1219.92	12					1627			732			TACK COAT QUANT. SHOWN IS 2 APPLICATIONS
51 + 40.15	RT TO 62 + 75.24	1135.09	6					757			341			TACK COAT QUANT. SHOWN IS 2 APPLICATIONS
51 + 40.15	LT TO 64 + 50.99	1310.84	12						1748		1180			TACK COAT QUANT. SHOWN IS 3 APPLICATIONS
51 + 40.15	LT TO 64 + 50.99	1310.84	VAR							3787	8521			PRIME COAT QUANT. SHOWN IS 1 APPLICATION <span style="float: right;">⚠</span>
51 + 40.15	RT TO 64 + 50.99	1310.84	VAR							1163	2617			PRIME COAT QUANT. SHOWN IS 1 APPLICATION <span style="float: right;">⚠</span>
51 + 40.15	TO 64 + 50.99	1310.84	22				270				1446			RESURFACING EXISTING LANES, 1 APPLICATION OF TACK COAT
62 + 75.24	RT TO 64 + 50.99	175.75	VAR					173			78			TACK COAT QUANT. SHOWN IS 2 APPLICATIONS
63 + 60.07	LT TO 64 + 50.99	90.92	VAR					153			69			TACK COAT QUANT. SHOWN IS 2 APPLICATIONS
64 + 40.99	TO 64 + 50.99	10.00											30	
													30	S.N. 039-0062
66 + 57.58	TO 66 + 67.58	10.00												
66 + 57.58	LT TO 68 + 48.43	190.85	VAR					315			142			TACK COAT QUANT. SHOWN IS 2 APPLICATIONS
66 + 57.58	RT TO 69 + 08.43	250.85	VAR					247			111			TACK COAT QUANT. SHOWN IS 2 APPLICATIONS
66 + 57.58	LT TO 86 + 56.12	1998.54	12						2665		1799			TACK COAT QUANT. SHOWN IS 3 APPLICATIONS
68 + 48.43	LT TO 85 + 75.22	1726.79	12					2302			1036			TACK COAT QUANT. SHOWN IS 2 APPLICATIONS
69 + 08.43	RT TO 84 + 60.69	1552.26	6					1035			466			TACK COAT QUANT. SHOWN IS 2 APPLICATIONS
84 + 60.69	RT TO 86 + 34.91	174.22	VAR					175			79			TACK COAT QUANT. SHOWN IS 2 APPLICATIONS
85 + 75.22	LT TO 86 + 68.11	92.89	VAR					148			67			TACK COAT QUANT. SHOWN IS 2 APPLICATIONS
66 + 57.58	LT TO 86 + 68.11	2010.53	VAR							5795	13039			PRIME COAT QUANT. SHOWN IS 1 APPLICATION <span style="float: right;">⚠</span>
66 + 57.58	RT TO 86 + 34.91	1977.33	VAR							1814	4082			PRIME COAT QUANT. SHOWN IS 1 APPLICATION <span style="float: right;">⚠</span>
66 + 57.58	TO 86 + 46.31	1988.73	22				412				2209			RESURFACING EXISTING LANES, 1 APPLICATION OF TACK COAT
86 + 42.66	TO 86 + 52.66	10.00											53	S.N. 039-0061
89 + 60.05	TO 89 + 85.50	25.45											53	
89 + 75.50	LT TO 94 + 73.60	498.10	VAR					618			278			TACK COAT QUANT. SHOWN IS 2 APPLICATIONS
89 + 42.30	RT TO 91 + 82.74	240.44	VAR					234			105			TACK COAT QUANT. SHOWN IS 2 APPLICATIONS
89 + 63.51	LT TO 92 + 33.60	270.09	12						360		243			TACK COAT QUANT. SHOWN IS 3 APPLICATIONS
91 + 82.74	RT TO 94 + 82.12	299.38	6					200			90			TACK COAT QUANT. SHOWN IS 2 APPLICATIONS
92 + 33.60	LT TO 94 + 73.60	240.00	VAR(12-24)						480		324			TACK COAT QUANT. SHOWN IS 3 APPLICATIONS
89 + 75.50	LT TO 94 + 73.60	498.10	VAR							1549	3485			PRIME COAT QUANT. SHOWN IS 1 APPLICATION <span style="float: right;">⚠</span>
89 + 42.30	RT TO 94 + 82.12	539.82	VAR							532	1197			PRIME COAT QUANT. SHOWN IS 1 APPLICATION <span style="float: right;">⚠</span>
89 + 53.70	TO 94 + 73.60	519.90	22				107				572			RESURFACING EXISTING LANES, 1 APPLICATION OF TACK COAT
IL13EB														
49 + 25.00	LT TO 61 + 63.71	1238.71	6					826			372			TACK COAT QUANT. SHOWN IS 2 APPLICATIONS <span style="float: right;">⚠</span>
49 + 25.00	LT TO 64 + 17.02	1492.02	VAR							1349	3035			PRIME COAT QUANT. SHOWN IS 1 APPLICATION <span style="float: right;">⚠</span>
52 + 78.00	RT TO 61 + 98.83	920.83	10					1023			460			TACK COAT QUANT. SHOWN IS 2 APPLICATIONS <span style="float: right;">⚠</span>
52 + 78.00	RT TO 64 + 17.12	1139.12	12						1519		1025			TACK COAT QUANT. SHOWN IS 2 APPLICATIONS <span style="float: right;">⚠</span>
52 + 78.00	RT TO 64 + 17.02	1139.02	VAR							3045	6851			PRIME COAT QUANT. SHOWN IS 1 APPLICATION <span style="float: right;">⚠</span>
52 + 78.00	TO 64 + 17.12	1139.12	24				253				1357			RESURFACING EXISTING LANES, 1 APPLICATION OF TACK COAT
53 + 93.99	RT TO 58 + 90.1	496.11	VAR(8-10)		4939	549								TRAIL TRANSITION WEST (VAR. 8' TO 10')
58 + 90.1	RT TO 64 + 08.45	518.35	10		5183	576								
61 + 63.71	LT TO 64 + 17.12	253.41	VAR								112			TACK COAT QUANT. SHOWN IS 2 APPLICATIONS
61 + 98.83	RT TO 64 + 17.12	218.29	VAR					250			140			TACK COAT QUANT. SHOWN IS 2 APPLICATIONS
64 + 08.45	RT TO 64 + 45.47	37.02	10	370		41		310						
64 + 07.12	TO 64 + 17.12	10.00											64	S.N. 039-0078
65 + 94.53	RT TO 66 + 31.55	37.02	10	370		41								
66 + 22.88	TO 66 + 32.88	10.00											58	
66 + 31.55	RT TO 85 + 33.99	1902.44	10		19024	2114								
66 + 22.88	LT TO 83 + 37.66	1714.78	6					1143			514			TACK COAT QUANT. SHOWN IS 2 APPLICATIONS
66 + 22.88	RT TO 83 + 30.14	1707.26	10					1897			854			TACK COAT QUANT. SHOWN IS 2 APPLICATIONS
66 + 22.88	RT TO 85 + 58.23	1935.35	12						2580		1742			TACK COAT QUANT. SHOWN IS 3 APPLICATIONS
66 + 22.88	LT TO 85 + 80.60	1957.72	VAR							1734	3902			PRIME COAT QUANT. SHOWN IS 1 APPLICATION <span style="float: right;">⚠</span>
66 + 22.88	RT TO 85 + 48.08	1925.20	VAR							5139	11863			PRIME COAT QUANT. SHOWN IS 1 APPLICATION <span style="float: right;">⚠</span>
66 + 22.88	TO 85 + 68.62	1945.74	24				431				2307			RESURFACING EXISTING LANES, 1 APPLICATION OF TACK COAT

⚠ REV 6-6-17

FILE NAME:	USER NAME: nrandp	DESIGNED:	REVISED:	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES (PAVING)	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	C:\N\0848\01\0848\Illinois.gov\NWCOT\05	Drawn: 1/27/2017	Revised: 1/27/2017	SCALE:	SHEET OF SHEETS	331	15-31R-1-N-1-B-5, BR-1, B-6, BR-2	JACKSON	325	27
		CHECKED:	REVISED:	TO STA.	STA.				CONTRACT NO. 78295	
		DATE:	REVISED:	ILLINOIS FED. AID PROJECT						

PAVING SCHEDULE CONTINUED

LOCATION STATION TO STATION	LENGTH (FEET)	WIDTH (FEET)	PCC SIDEWALK 6" SPECIAL (SQ FT)	PCC SIDEWALK 5" (SQ FT)	PROTECTIVE COAT (SQ YD)	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE MIX "E", N90 (TON)	HOT-MIX ASPHALT SHOULDERS 12 1/4" (SQ YD)	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH) 12 1/4" (SQ YD)	SUBBASE GRANULAR MATERIAL TYPE A 12" (SQ YD)	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT) (POUND)	POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT) (POUND)	PAVEMENT CONNECTOR (HMA) FOR BRIDGE APPROACH SLAB (SQ YD)	COMMENTS
83 + 30.14 RT TO 85 + 48.08 RT	217.94	VAR					316			142			TACK COAT QUANT. SHOWN IS 2 APPLICATIONS
83 + 37.66 LT TO 85 + 80.60 LT	242.94	VAR					236			106			TACK COAT QUANT. SHOWN IS 2 APPLICATIONS
85 + 33.99 RT TO 85 + 71.01 RT	37.02	10	370		41								
85 + 37.40 TO 85 + 68.62												170	
S.N. 039-0079													
88 + 55.42 RT TO 115 + 55.14 RT	2699.72	10					3000			1350			TACK COAT QUANT. SHOWN IS 2 APPLICATIONS
88 + 55.42 RT TO 118 + 59.53 RT	3004.11	VAR							8000		18000		PRIME COAT QUANT. SHOWN IS 1 APPLICATION
88 + 64.66 RT TO 115 + 55.14 RT	2690.48	12						3587		2421			TACK COAT QUANT. SHOWN IS 3 APPLICATIONS
88 + 71.21 TO 118 + 59.53	2988.32	VAR(24-12)				630				3376			RESURFACING EXISTING LANES, 1 APPLICATION OF TACK COAT
88 + 20.04 RT TO 88 + 57.06 RT	37.02	10	370		41								
88 + 75.05 TO 88 + 95.44												145	
88 + 57.06 RT TO 92 + 72.5 RT	415.44	10		4154	462								
88 + 85.44 LT TO 115 + 59.69 LT	2674.25	VAR							2268		5103		PRIME COAT QUANT. SHOWN IS 1 APPLICATION
88 + 85.44 LT TO 115 + 59.69 LT	2674.25	6					1783			802			TACK COAT QUANT. SHOWN IS 2 APPLICATIONS
92 + 72.5 RT TO 94 + 51.47 RT	178.97	10		1816	202								TRAIL TRANSITION EAST
94 + 51.47 RT TO 118 + 10.45 RT	2358.98	10		23689	2632								
115 + 55.14 RT TO 118 + 59.53 RT	304.39	VAR					221			99			TACK COAT QUANT. SHOWN IS 2 APPLICATIONS
115 + 55.14 RT TO 117 + 95.14 RT	240.00	VAR(12-24)						480		324			TACK COAT QUANT. SHOWN IS 3 APPLICATIONS
117 + 95.14 RT TO 118 + 59.53 RT	64.39	24						172		116			TACK COAT QUANT. SHOWN IS 3 APPLICATIONS
MULTI-USE TRAIL WEST													
0 + 00.00 TO 10 + 13.19		8		8141	905								
GIANT CITY RD.													
96+46.75, 33.06 RT TO 96+98.83, 65.79 RT		4		296	33								
96+52.96, 33.51 LT TO 96+90.56, 45.53 LT		5		228	25								
97+50.38, 62.08 RT TO 97+61.96, 63.37 RT		8		55	6								
CONSTRUCTION STAGING													
CROSSOVER PAVEMENT													
49 + 93.92 EB TO 56 + 95.61 WB		26 & VAR						935	955	631	2149		EASTBOUND CROSSOVER (WEST END)
91 + 78.74 WB TO 98 + 30.57 EB		26 & VAR						837	859	565	1933		EASTBOUND CROSSOVER (EAST END)
TOTALS			1481	67525	7667	2103	18986	15363	37989	30181	85475	601	

REV 6-6-17

FILE NAME: p:\11\084E01\INTEG\Illinois.gov\WIC01\...	USER NAME: rgoardp	DESIGNED: [Signature]	REVISED: [Signature]	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>				<b>SCHEDULES (PAVING CONTINUED)</b>				F.A.P. RTE. 331	SECTION (S-31R-1,N-1,B-5,BR-1,B-6,BR-2)	COUNTY JACKSON	TOTAL SHEETS 325	SHEET NO. 28
Default	PLOT SCALE: 1/8"=1'-0"	CHECKED: [Signature]	REVISED: [Signature]	SCALE: [Blank]				SHEET OF SHEETS STA. TO STA.				CONTRACT NO. 78295 [ILLINOIS] FED. AID PROJECT				