

				I - 55 & RAMPS	SANGAMON AVENUE
				6 - 01464 - 0000	6 - 01464 - 0100
				90% FEDERAL 10% STATE	80% FEDERAL 20% STATE
				ROADWAY	ROADWAY
CODE			TOTAL	0005	0005
				URBAN	URBAN
NO.	ITEM	UNIT	0		
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	57743	33741	24002
40600370	LONGITUDINAL JOINT SEALANT	FOOT	10767	0	10767
40600372	LONGITUDINAL JOINT SEALANT, HALF-WIDTH	FOOT	10767	0	10767
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	369	141	228
40603218	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70	TON	2473	0	2473
40604162	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	TON	2999	0	2999
40604174	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N90	TON	6281	6281	0
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	74769	74769	0
44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SQ YD	35330	0	35330
44200050	WELDED WIRE REINFORCEMENT	SQ YD	193	32	161
44201043	CLASS B PATCHES, TYPE II, 16 INCH	SQ YD	53	41	12
44201047	CLASS B PATCHES, TYPE III, 16 INCH	SQ YD	84	32	52
44201048	CLASS B PATCHES, TYPE IV, 16 INCH	SQ YD	109	0	109
44201299	DOWEL BARS 1 1/2"	EACH	340	146	194



⚠ REVISED 2-21-2023

REV. - MS

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USER NAME = Robert.Miles	DESIGNED -	REVISED -
DRAWN -	DRAWN -	REVISED -
PLOT SCALE = 2.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/21/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: N/A SHEET 1 OF 4 SHEETS STA. N/A TO STA. N/A

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	28	3
CONTRACT NO. 72A75				

ILLINOIS FED. AID PROJECT
* = (84-2-2)RS-2.Q; (79Z)RS-6

PAVING SCHEDULE						40600290	40604174	40603218	40604162	44000155	44000159	Z0034105	NOTES
LOCATION	DIRECTION	ALIGNMENT	SQUARE FOOTAGE	BITUMINOUS MATERIALS (TACK COAT) (POUND)	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N90 (TON)	POLYMERIZED HMA BINDER COURSE, IL-9.5FG, N70 (TON)	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70 (TON)	HMA SURFACE REM 1 1/2" (SQ YD)	HMA SURFACE REM 2 1/2" (SQ YD)	MATERIAL TRANSFER DEVICE (TON)			
FAI 55 (INTERSTATE 55)													
585+00.00	TO	590+40.00	NB	I-55	14357.9	717.9	134.0			1595.3		134.0	
585+00.00	TO	591+37.00	SB	I-55	14962.0	748.1	139.6			1662.4		139.6	
596+52.00	TO	607+00.00	SB	I-55	27100.6	1355.0	252.9			3011.2		252.9	INCLUDES RAMP 3 & 4 GORE AREAS
597+02.00	TO	607+00.00	NB	I-55	27747.0	1387.4	259.0			3083.0		259.0	INCLUDES RAMP 5 & 6 GORE AREAS
610+99.71	TO	695+62.03	NB	I-55	203619.5	10181.0	1900.4			22624.4		1900.4	INCLUDES RAMP 7 & 8 GORE AREAS
610+99.71	TO	695+62.03	SB	I-55	206107.5	10305.4	1923.7			22900.8		1923.7	INCLUDES RAMP 1 & 2 GORE AREAS
SUBTOTAL					24695	4610				54877		4610	
FAI 55 (INTERSTATE 55) - SANGAMON AVENUE RAMPS													
4+45.00	TO	30+35.82	SB	RAMP 1	36493.2	1824.7	340.6			4054.8		340.6	
1+77.16	TO	15+41.70	EB	RAMP 2	21379.3	1069.0	199.5			2375.5		199.5	
3+47.77	TO	18+02.35	WB	RAMP 3	22461.9	1123.1	209.6			2495.8		209.6	
3+65.00	TO	12+22.19	SB	RAMP 4	14044.9	702.2	131.1			1560.5		131.1	
1+13.59	TO	16+84.48	NB	RAMP 5	24074.0	1203.7	224.7			2674.9		224.7	
2+26.14	TO	15+34.96	WB	RAMP 6	20391.2	1019.6	190.3			2265.7		190.3	
+90.43	TO	20+45.95	EB	RAMP 7	25421.2	1271.1	237.3			2824.6		237.3	
3+68.87	TO	12+68.87	NB	RAMP 8	14760.5	738.0	137.8			1640.1		137.8	
SUBTOTAL					8951	1671				19892		1671	
RTE 54 (SANGAMON AVENUE)													
30+50.39	TO	59+53.67	EB	SANGAMON	97704.1	7327.8		759.9	911.9		10856.0	911.9	**
31+16.16	TO	59+53.67	WB	SANGAMON	99342.5	7450.7		772.7	927.2		11038.1	927.2	**
59+56.82	TO	64+72.12	NB	RTE 54 N	20901.9	1567.6		162.6	195.1		2322.4	195.1	**
64+40.65	TO	66+05.28	LT TRN LN	RTE 54 S	3270.0	245.2		25.4	30.5		363.3	30.5	**
59+53.68	TO	80+00.00	EB	CAMP BUTLER	42178.9	3163.4		328.1	393.7		4686.5	393.7	**
59+53.68	TO	80+00.00	WB	CAMP BUTLER	54569.6	4092.7		424.4	509.3		6063.3	509.3	**
** = TWO TACK COAT APPLICATIONS. FIRST ON MILLED SURFACE, SECOND ON NEW HMA.													
SUBTOTAL					23848		2473	2968		35330	2968		
TOTAL					57494	6281	2473	2968	74769	35330	9248		

LONGITUDINAL JOINT SEALANT, HALF-WIDTH						40600372
LOCATION	DIRECTION	ALIGNMENT	SQUARE FOOTAGE	BITUMINOUS MATERIALS (TACK COAT) (POUND)	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N90 (TON)	LONGITUDINAL JOINT SEALANT, HALF-WIDTH (FOOT)
RTE 54 (SANGAMON AVENUE)						
30+40.56	TO	59+53.68	EB	SANGAMON		7852.3
30+99.65	TO	59+53.68	WB	SANGAMON		7389.5
59+56.82	TO	64+72.12	NB	RTE 54 N		1487.4
59+53.68	TO	80+00.00	EB	CAMP BUTLER		1361.2
59+53.68	TO	80+00.00	WB	CAMP BUTLER		3443.1
NOTE: 2 APPLICATIONS REQUIRED						
SUBTOTAL						21534
TOTAL						21534

RAISED REFLECTIVE PAVEMENT MARKER SCHEDULE						78100100	78300200
LOCATION	DIRECTION	ALIGNMENT	SQUARE FOOTAGE	BITUMINOUS MATERIALS (TACK COAT) (POUND)	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70 (TON)	RAISED REFLECTIVE PAVEMENT MARKER (EACH)	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL (EACH)
						CRYSTAL	AMBER
FAI 55 (INTERSTATE 55)							
585+00.00	TO	590+40.00	NB	I-55		13.5	13.5
585+00.00	TO	591+37.00	SB	I-55		15.9	15.9
590+40.00	TO	597+01.95	NB	I-55		16.5	16.5
591+37.00	TO	596+52.06	SB	I-55		12.9	12.9
596+52.06	TO	607+00.00	SB	I-55		26.2	26.2
597+01.95	TO	607+00.00	NB	I-55		25.0	25.0
607+00.00	TO	610+99.71	NB	I-55		10.0	10.0
607+00.00	TO	610+99.71	SB	I-55		10.0	10.0
610+99.71	TO	618+50.00	NB/SB	I-55		38	38
618+50.00	TO	695+62.03	NB/SB	I-55		386	386
SUBTOTAL						553	0
FAI 55 (INTERSTATE 55) - SANGAMON AVENUE RAMPS							
4+35.00	TO	30+35.82	SB	RAMP 1		22	29
1+77.16	TO	15+41.70	EB	RAMP 2		28	10
3+47.77	TO	18+12.35	WB	RAMP 3		22	22
3+65.00	TO	12+22.19	SB	RAMP 4		3	9
1+03.59	TO	16+84.48	NB	RAMP 5		19	29
2+26.14	TO	15+44.96	WB	RAMP 6		52	12
+90.43	TO	20+55.96	EB	RAMP 7		21	21
3+68.87	TO	12+68.87	NB	RAMP 8		127	127
SUBTOTAL						251	132
RTE 54 (SANGAMON AVENUE)							
30+40.56	TO	59+53.68	EB	SANGAMON		127	127
30+99.65	TO	59+53.68	WB	SANGAMON		101	101
59+56.82	TO	64+72.12	NB	RTE 54 N		12	12
64+40.65	TO	66+05.28	LT TRN LN	RTE 54 S			0
59+53.68	TO	80+00.00	EB	CAMP BUTLER		23	10
59+53.68	TO	80+00.00	WB	CAMP BUTLER		36	10
SUBTOTAL						300	20
TOTAL						1104	152
GRAND TOTAL						1256	1256

HMA TRANSITIONS SCHEDULE						40600290	40600982	40604162	Z0034105
LOCATION	DIRECTION	ALIGNMENT	SQUARE FOOTAGE	BITUMINOUS MATERIALS (TACK COAT) (POUND) **	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT (SQ YD)	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70 (TON)	MATERIAL TRANSFER DEVICE (TON)		
RTE 54 (SANGAMON AVENUE)									
30+39.39	TO	30+50.39	EB	SANGAMON	351.29	26.35	39.03	3.28	3.3
59+43.68	TO	59+53.68	WB	SANGAMON	160.61	12.05	17.85	1.50	1.5
31+05.19	TO	31+16.16	WB	SANGAMON	455.78	34.18	50.64	4.25	4.3
72+29.64	TO	72+67.51	WB	CAMP BUTLER	348.57	26.14	38.73	3.25	3.3
79+90.00	TO	80+00.00	EB/WB	CAMP BUTLER	293.82	22.04	32.65	2.74	2.7
64+62.04	TO	64+72.12	NB	RTE 54 N	258.07	19.36	28.67	2.41	2.4
66+02.58	TO	65+93.28	LT TRN LN	RTE 54 S	183.17	13.74	20.35	1.71	1.7
4+35.00	TO	4+45.00	SB	RAMP 1	151.83	11.39	16.87	1.42	1.4
15+41.70	TO	15+51.70	EB	RAMP 2	157.97	11.85	17.55	1.47	1.5
18+02.35	TO	18+12.35	WB	RAMP 3	152.31	11.42	16.92	1.42	1.4
3+65.00	TO	3+65.00	SB	RAMP 4	179.48	13.46	19.94	1.68	1.7
1+03.59	TO	1+13.59	NB	RAMP 5	162.14	12.16	18.02	1.51	1.5
15+34.96	TO	15+44.96	WB	RAMP 6	154.12	11.56	17.12	1.44	1.4
20+45.95	TO	20+55.96	EB	RAMP 7	151.23	11.34	16.80	1.41	1.4
3+68.87	TO	3+68.87	NB	RAMP 8	163.90	12.29	18.21	1.53	1.5
** = TWO TACK COAT APPLICATIONS. FIRST ON MILLED SURFACE, SECOND ON NEW HMA.									
TOTAL					249	369	31	31	

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: N/A SHEET 1 OF 3 SHEETS STA. N/A TO STA. N/A

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	SANGAMON	28	7
CONTRACT NO. 72A75				
ILLINOIS FED. AID PROJECT				
* = (84-2-2)RS-2,Q; (792)RS-6				

1 REVISED 2-21-2023