

**SUMMARY OF**  
STP (L24E) HSIP(LS3E)

**QUANTITIES**

STP (L24E)  
80% FED.  
20% STATE

HSIP(LS3E)  
90% FED.  
10% STATE

**SUMMARY OF QUANTITIES**

CONSTRUCTION TYPE CODE

**SUMMARY OF QUANTITIES**

CONSTRUCTION TYPE CODE

CODE NO	ITEM	UNIT	TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
				0005 80% FED. 20% STATE MONROE	0005 80% FED. 20% STATE RANDOLPH	0021 90% FED. 10% STATE MONROE
X4420670	CLASS B PATCHES, TYPE I, 9 INCH (SPECIAL)	SQ YD	60		60	
X4420672	CLASS B PATCHES, TYPE II, 9 INCH (SPECIAL)	SQ YD	107		107	
X4420674	CLASS B PATCHES, TYPE III, 9 INCH (SPECIAL)	SQ YD	19		19	
21400100	GRADING AND SHAPING DITCHES	FOOT	2957	2957		
28000305	TEMPORARY DITCH CHECKS	FOOT	120	120		
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	27.5	24.45	3.09	
40600300	AGGREGATE (PRIME COAT)	TON	131	116.5	14.5	
40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	3693	3269.3	413.7	
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	445	432	13	
40600990	TEMPORARY RAMP	SQ YD	180	162	18	
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	7387	6555.43	831.57	
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	20	20		
44000153	HOT-MIX ASPHALT SURFACE REMOVAL, 1"	SQ YD	66739	60684	6055	
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	22810	19008	3802	
44200180	PAVEMENT PATCHING, TYPE II, 15 INCH	SQ YD	227	213.67	13.33	
44200184	PAVEMENT PATCHING, TYPE III, 15 INCH	SQ YD	182	182		
44200186	PAVEMENT PATCHING, TYPE IV, 15 INCH	SQ YD	203	171	32	
44200956	CLASS B PATCHES, TYPE II, 9 INCH	SQ YD	41		41	
44200964	CLASS B PATCHES, TYPE IV, 9 INCH	SQ YD	81		81	
44201299	DOWEL BARS 1 1/2"	EACH	617		617	
44213100	PAVEMENT FABRIC	SQ YD	100		100	
44213200	SAW CUTS	FOOT	1488		1488	
44213204	TIE BARS 3/4"	EACH	25		25	
44213208	TIE BARS 1 1/4"	EACH	19		19	
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	1177	1091	86	
48203021	HOT-MIX ASPHALT SHOULDERS, 6"	SQ YD	5427		5427	
63100169	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED	EACH	2	2		
63200310	GUARDRAIL REMOVAL	FOOT	100	100		
64200105	SHOULDER RUMBLE STRIPS	FOOT	16281		16281	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	4	2	2	
67100100	MOBILIZATION	L SUM	1	0.5	0.5	
67201000	SEALING ABANDONED WATER WELLS	EACH	1	1		

CODE NO	ITEM	UNIT	TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
				0005 MONROE	0005 RANDOLPH	0021 MONROE
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	0.5	0.5	
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	0.5	0.5	
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	0.5	0.5	
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1	0.5	0.5	
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	0.5	0.5	
70300100	SHORT TERM PAVEMENT MARKING	FOOT	9187	8179	1008	
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	103583	92943.8	10639.2	
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1021	909	112	
*78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	91862	81222.8	10639.2	
*78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	11722	11722		
*78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	424	377	47	
*78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	2	2		
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	424	377	47	
X0325866	CENTER LINE - RUMBLE STRIP	FOOT	8290			8290
Z0010910	COLD MILLING (SPECIAL)	SQ YD	5427			5427
+Z0076600	TRAINEES	HOUR	1,000	500	500	

⚠ REVISÉD 6-2-11  
\*SPECIALTY ITEM +0042

FILE NAME *	USER NAME * #USER*	DESIGNED -	REVISÉD -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILE#	PLOT SCALE * #SCALE*	DRAWN -	REVISÉD -			600	(51,132)RS-4		23	3	
	PLOT DATE * #DATE*	CHECKED -	REVISÉD -			CONTRACT NO. 76879					
		DATE -	REVISÉD -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					

SIDE ROAD SCHEDULE

LOCATION	OFFSET	ROAD NAME	EXISTING SURFACE	WIDTH	LENGTH	INCIDENTAL HOT-MIX ASPHALT SURFACING
MILE STA.	RT/LT			FOOT	FOOT	TON
0.070	RT	E RED BUD ST	BITUMINOUS	18.9		
0.070	LT	W RED BUD ST	BITUMINOUS	30.2		
0.103	RT	E OLIVE ST	BITUMINOUS	38.7		
0.103	LT	W OLIVE ST	BITUMINOUS	43.1		
0.171	RT	E PINE ST	BITUMINOUS	32.8		
0.171	LT	W PINE ST	BITUMINOUS	37.7		
0.237	RT	MILL ST	BITUMINOUS	39.6		
0.237	LT	RANDOLPH ST	BITUMINOUS	38.2		
0.312	LT	RAILROAD ST	BITUMINOUS	35.3		
2.331	RT	LL RD	BITUMINOUS	58.6	7.5	3.40
2.332	LT	LL RD	BITUMINOUS	60.1	7.5	3.50
3.868	RT	SUNSET LN	BITUMINOUS	67.1	7.5	3.90
4.366	LT	7963 GUEBERT DR	BITUMINOUS	41.5	7.5	2.50
4.869	LT	ROSCOW RD	BITUMINOUS	65.6	7.5	3.80
5.361	RT	WIEGAND RD	BITUMINOUS	49.6	7.5	2.90
5.610	LT	BIFFAR DR	BITUMINOUS	39.3		
5.851	RT	BRAUN RD	BITUMINOUS	46.4		
5.850	LT	BRAUN RD	BITUMINOUS	37.8		

TOTAL	20.00
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 REVISED SHEET 6-2-11

\* MONROE, RANDOLPH

BUTTJOINT AND TEMPORARY RAMP SCHEDULE

LOCATION	OFFSET	SURFACE REMOVAL	PROPOSED SURFACE	WIDTH	BUTT JOINT	TEMPORARY RAMP
MILE STA.	ROADWAY, OR SIDE ROAD RT/LT	INCH	INCH	FOOT	SQ YD	SQ YD
0.05	ROADWAY	2	2.25	24	13	18
2.33	SIDE ROAD, RT	1	2.25	58.6	49	22
2.33	SIDE ROAD, LT	1	2.25	60.1	50	22
3.48	ROADWAY	1	2.25	24	67	9
3.50	ROADWAY	1	2.25	24	67	9
3.87	SIDE ROAD, RT	1	2.25	67.1	56	25
4.37	SIDE ROAD, LT	1	2.25	41.5	35	15
4.87	SIDE ROAD, LT	1	2.25	65.6	55	24
5.36	SIDE ROAD, RT	1	2.25	49.6	41	18
6.43	ROADWAY	2	2.25	24	13	18
TOTAL QUANTITY					445	180

 REVISED SHEET 6-2-11

FILE NAME =	USER NAME = lopez_jc	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>BUTTJOINT &amp; TEMPORARY RAMP SCHEDULE</b>	F.A.P. RTE:	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	<b>CONTRACT NO. 76879</b>
ci\pw_wor\p\p\dot\lopez_jc\dms88199\d076879-sht-plan2.dgn		DRAWN -	REVISED -			600	(51,132)RS-4	*	23	15	
PLOT SCALE = 100.0000' / 1" =		CHECKED -	REVISED -			SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	
PLOT DATE = 5/5/2011		DATE -	REVISED -								

\* MONROE, RANDOLPH