

1735

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	100% STATE ROADWAY	
				0005 URBAN	
* 78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	12311	12311	
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	40	40	
X0326808	INTERSTATE WEEKEND CLOSURE, SPECIAL	LSUM	1	1	
X0327979	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	97134	97134	
X1600001	FIBER-MODIFIED ASPHALT CRACK SEALING	FOOT	203000	203000	
X3000001	RRPM PROTECTION	EACH	4408	4408	
X4405030	LONGITUDINAL PARTIAL DEPTH REMOVAL 3"	FOOT	1441	1441	
X4406030	PARTIAL DEPTH REMOVAL, TYPE I, 3"	SO YD	31	31	
X4406230	PARTIAL DEPTH REMOVAL, TYPE II, 3"	SO YD	373	373	
X4406630	PARTIAL DEPTH REMOVAL, TYPE IV, 3"	SO YD	88	88	
X4420900	LONGITUDINAL PARTIAL DEPTH PATCHING	TON	38	38	
X4421000	PARTIAL DEPTH PATCHING	TON	59	59	
X7015005	CHANGEABLE MESSAGE SIGN	CAL DA	500	500	
X7030005	TEMPORARY PAVEMENT MARKING REMOVAL	SO FT	97134	97134	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	100% STATE ROADWAY	
				0005 URBAN	
Z0016702	DETOUR SIGNING	LSUM	1	1	
X1600003	MICRO-SURFACING, 2 PASSES, MIXTURE "E"	SQ YD	393757	393757	
Ø Z0070604	TRAINEES TRAINING PROGRAM GRADUATE	HOOR	2000	2000	

* SPECIALTY ITEM

FILE NAME =	USER NAME = chailandeske	DESIGNED -	REVISED -
pw\VL084EBIDINTEG,illinois.gov\PIDOT\Documents\IDOT Offices\District 8\Projects\0876\0876Data\EA02\heets\0876X23-ht-500.dwg		CHECKED -	REVISED -
Default	PLOT DATE = 3/30/2017	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
270	60-14.5-1RS-5	MADISON	18	4
ILLINOIS FED. AID PROJECT			CONTRACT NO. 76K23	

SCALE: N/A SHEET 2 OF 2 SHEETS STA. TO STA.

REV 6-6-17

REV

RESURFACING SCHEDULE				
STATION	TO	STATION	MICRO-SURFACING, 2 PASSES, MIX "E" SQ YD	BITUMINOUS MATERIALS TACK COAT POUND
EASTBOUND				
258+56	TO	317+66	16416.7	2836.8
317+66	TO	324+52	BRIDGE OMISSION 060-0042	
324+52	TO	334+05	3198.0	457.4
334+05	TO	337+78	BRIDGE OMISSION 060-0044	
337+78	TO	399+76	17184.7	2975.0
399+76	TO	402+92	BRIDGE OMISSION 060-0046	
402+92	TO	406+00	2094.0	258.7
406+00	TO	433+16	15142.0	2607.4
433+16	TO	492+66	24456.7	4284.0
492+66	TO	500+96	4530.0	697.2
500+96	TO	510+96	5990.0	960.0
510+96	TO	533+84	9808.7	1647.4
533+84	TO	553+95	11382.0	1930.6
553+95	TO	607+50	22076.7	3855.6
607+50	TO	644+37	10488.7	1769.8
644+37	TO	648+81	BRIDGE OMISSION 060-0051	
648+81	TO	685+89	10544.7	1779.8
685+89	TO	689+72	BRIDGE OMISSION 060-0319	
689+72	TO	794+05	28478.0	5007.8
794+05	TO	798+40	BRIDGE OMISSION 060-0055	
798+40	TO	857+42	16395.3	2833.0
857+42	TO	860+67	BRIDGE OMISSION 060-0057	
860+67	TO	871+97	3670.0	542.4
871+97	TO	875+58	BRIDGE OMISSION 060-0059	
875+58	TO	880+04	1846.0	214.1
EB SUB-TOTAL			203702	34657
10% ADDITIONAL FOR ULTRA-THIN AREAS				3466 *
EB SUB-TOTAL			203702	38123

*10% QUANTITY OF TACK COAT HAS BEEN ADDED FOR ADDITIONAL COVERAGE AS OF EXISTING ULTRA-THIN OVERLAY.

RESURFACING SCHEDULE				
STATION	TO	STATION	MICRO-SURFACING, 2 PASSES, MIX "E" SQ YD	BITUMINOUS MATERIALS TACK COAT POUND
WESTBOUND				
258+54	TO	317+80	16459.3	2844.5
317+80	TO	324+65	BRIDGE OMISSION 060-0043	
324+65	TO	333+87	3115.3	442.6
333+87	TO	337+63	BRIDGE OMISSION 060-0045	
337+63	TO	339+97	1280.7	112.3
339+97	TO	403+11	BRIDGE OMISSION 060-0047	
403+11	TO	412+30	3720.0	551.4
412+30	TO	415+60	1976.7	237.6
415+60	TO	424+10	5190.0	816.0
424+10	TO	430+10	4256.7	648.0
430+10	TO	438+89	6516.7	1054.8
438+89	TO	522+89	34256.7	6048.0
522+89	TO	528+75	3391.3	492.2
528+75	TO	544+75	9190.0	1536.0
544+75	TO	559+16	9302.7	1556.3
559+16	TO	587+00	11792.7	2004.5
587+00	TO	590+00	1656.7	180.0
590+00	TO	664+09	10535.3	1778.2
644+09	TO	648+75	BRIDGE OMISSION 060-0052	
648+75	TO	686+16	10630.0	1795.2
686+16	TO	690+00	BRIDGE OMISSION 060-0320	
690+00	TO	793+70	28310.0	4977.6
793+70	TO	795+82	BRIDGE OMISSION 060-0055	
795+82	TO	839+47	12296.7	2095.2
839+47	TO	848+05	3516.7	514.8
848+05	TO	852+43	1824.7	210.2
852+43	TO	856+00	1846.7	214.2
856+00	TO	858+75	1756.7	198.0
858+75	TO	861+00	BRIDGE OMISSION 060-0058	
861+00	TO	885+66	7232.7	1183.7
WB SUB-TOTAL			190055	31491
10% ADDITIONAL FOR ULTRA-THIN AREAS				3149 *
WB SUB-TOTAL			190055	34640
GRAND TOTAL			393757	72763

△ REVISED 6-6-17

PAVEMENT REMOVAL FOR PATCHING								
MILE POINT	LANE	LENGTH (FT)	WIDTH (FT)	SQ YD	PARTIAL DEPTH REMOVAL, 3"			LONGITUDINAL PARTIAL DEPTH REMOVAL, 3"
MILE POINTS START AT ST. THOMAS ROAD (WEST TO EAST)					TYPE I	TYPE II	TYPE IV	
EASTBOUND								
0.99	2	3	12	4.00	4.00			
1.50	2	40	3	13.33		13.33		
1.94	1	3	12	4.00	4.00			
1.99	2	3	12	4.00	4.00			
2.24	1	3	12	4.00	4.00			
2.24	2	3	12	4.00	4.00			
2.35	1	3	12	4.00	4.00			
2.61	2	3	12	4.00	4.00			
2.73	3	40	3	13.33		13.33		
3.19	2	6	12	8.00		8.00		
3.19	3	6	12	8.00		8.00		
3.25	3	8	12	10.67		10.67		
3.26	3	6	12	8.00		8.00		
3.26	2	6	12	8.00		8.00		
3.28	3	4	12	5.33		5.33		
3.29	2	4	12	5.33		5.33		
3.29	3	4	12	5.33		5.33		
3.57	3	4	12	5.33		5.33		
4.35	2	4	12	5.33		5.33		
4.59	2	4	12	5.33		5.33		
4.84	1	4	12	5.33		5.33		
7.36	2	40	12	53.33			53.33	
8.14	2	10	6	6.67		6.67		
8.53	1	5	12	6.67		6.67		
8.63	1	4	12	5.33		5.33		
8.64	2	4	12	5.33		5.33		
		SUB-TOTAL			28.0	130.7	53.3	0.0
		ANTICIPATED FAILURES (10%)			2.8	13.1	5.3	0.0
		EB SUB-TOTAL			31	144 *	59*	0 *

NOT TOTAL QUANTITY.
SEE WESTBOUND SCHEDULE
FOR REMAINING QUANTITY

RAISED REFLECTIVE PAVEMENT MARKER	
MILE POINT	EACH
EASTBOUND	
0.99	0
1.50	2
1.94	0
1.99	0
2.24	0
2.24	0
2.35	0
2.61	0
2.73	2
3.19	0
3.19	0
3.25	0
3.26	0
3.26	0
3.28	0
3.29	0
3.29	0
3.57	0
4.35	0
4.59	0
4.84	0
7.36	2
8.14	0
8.53	0
8.63	0
8.64	0
EB RRPM TOTAL	6 *

*NOT TOTAL QUANTITY.
SEE WESTBOUND SCHEDULE
FOR REMAINING QUANTITY



REV. 6-6-2017

PAVEMENT REMOVAL FOR PATCHING							
MILE POINT	LANE	LENGTH (FT)	WIDTH (FT)	SQ YD	PARTIAL DEPTH REMOVAL, 3"		LONGITUDINAL PARTIAL DEPTH REMOVAL, 3" (FOOT)
WESTBOUND MILE POINTS START AT I-55 (EAST TO WEST)					TYPE II	TYPE IV	
0.47	1	40	6	26.67		26.67	
0.72	2	4	20	8.89	8.89		
1.03	2	4	12	5.33	5.33		
1.18	2	4	12	5.33	5.33		
1.50	2	4	12	5.33	5.33		
1.59	2	15	6	10.00	10.00		
3.08	1	4	12	5.33	5.33		
3.08	2	4	12	5.33	5.33		
3.76	1	4	12	5.33	5.33		
3.76	2	4	12	5.33	5.33		
4.25	2	4	12	5.33	5.33		
5.91	2	4	12	5.33	5.33		
6.99	3	4	12	5.33	5.33		
7.03	2-3	100	2	22.22			100
7.14	3	100	2	22.22			100
7.30	3	4	12	5.33	5.33		
7.38	3	500	2	111.11			500
7.63	3	4	12	5.33	5.33		
7.83	3	300	2	66.67			300
7.86	1	4	12	5.33	5.33		
7.86	2	4	12	5.33	5.33		
7.86	3	4	12	5.33	5.33		
7.88	3	4	12	5.33	5.33		
8.39	3	4	12	5.33	5.33		
8.82	2	4	12	5.33	5.33		
8.82	3	4	12	5.33	5.33		
9.05	1	10	12	13.33	13.33		
9.29	2	4	12	5.33	5.33		
9.30	1-2	150	2	33.33			150
9.47	1-2	160	2	35.56			160
9.47	2	4	12	5.33	5.33		
9.48	2	4	12	5.33	5.33		
9.48	2	4	12	5.33	5.33		
9.48	1	4	12	5.33	5.33		
9.48	2	4	12	5.33	5.33		
9.48	2	4	12	5.33	5.33		
9.50	2	4	12	5.33	5.33		
9.52	2	4	12	5.33	5.33		
9.53	2	4	12	5.33	5.33		
9.62	2	4	12	5.33	5.33		
9.62	2	4	12	5.33	5.33		
10.89	2	4	12	5.33	5.33		
11.03	2	4	12	5.33	5.33		
SUB-TOTAL					208.2	26.7	1310
ANTICIPATED FAILURES (10%)					20.8	2.7	131
WB SUB-TOTAL					229*	29*	1441*



RAISED REFLECTIVE PAVEMENT MARKER	
MILE POINT	EACH
WESTBOUND	EACH
0.47	2
0.72	0
1.03	0
1.18	0
1.50	0
1.59	0
3.08	0
3.08	0
3.76	0
3.76	0
4.25	0
5.91	0
6.99	0
7.03	2
7.14	2
7.30	0
7.38	12
7.63	0
7.83	8
7.86	0
7.86	0
7.86	0
7.88	0
8.39	0
8.82	0
8.82	0
9.05	0
9.29	0
9.30	4
9.47	4
9.47	0
9.48	0
9.48	0
9.48	0
9.48	0
9.48	0
9.48	0
9.50	0
9.52	0
9.53	0
9.62	0
9.62	0
10.89	0
11.03	0
WB TOTAL	34*

⚠ 6-6-2017

*NOT TOTAL QUANTITY. SEE EASTBOUND SCHEDULE FOR REMAINING QUANTITY

