

SUMMARY OF QUANTITIES

SUMMARY OF QUANTITIES			URBAN 100% STATE	CONSTRUCTION TYPE CODE			SUMMARY OF QUANTITIES			TOTAL	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	0005	-----	-----	CODE NO	ITEM	UNIT	TOTAL QUANTITIES	-----	-----	-----
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	0.3	0.3									
44200557	CLASS A PATCHES, TYPE III, 10 INCH	SO YD	47	47									
44213000	PATCHING REINFORCEMENT	SO YD	58	58									
44213200	SAW CUTS	FOOT	179	179									
67100100	MOBILIZATION	L SUM	1	1									
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	9	9									
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1	1									
70100800	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	L SUM	1	1									
70100815	TRAFFIC CONTROL AND PROTECTION, STANDARD 701446	L SUM	1	1									
70100820	TRAFFIC CONTROL AND PROTECTION, STANDARD 701451	L SUM	1	1									
70100825	TRAFFIC CONTROL AND PROTECTION, STANDARD 701456	L SUM	1	1									
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	12232	12232									
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	85383	85383									
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	5940	5940									
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SO FT	2039	2039									
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	85383	85383									
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	5940	5940									
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	1048	1048									
78300100	PAVEMENT MARKING REMOVAL	SO FT	32156	32156									
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	1048	1048									
X0326220	MICRO SURFACING RUT FILLING	FOOT	337096	337096									
Z0063805	MICRO-SURFACING, SINGLE PASS, TYPE II	SO YD	123499	123499									
X4421000	PARTIAL DEPTH PATCHING	TON	144	144									
44022029	PARTIAL DEPTH REMOVAL 3"	SO YD	859	859									
Z0075310	TIE BARS 3/4"	EACH	25	25									

**Specialty Items*

△ Rev. 10-19-10

FILE NAME =	USER NAME = burnsideem	DESIGNED - ---	REVISED - ---
c:\pwwork\pwwork\burnsideem\d0181888\d0181888-ah1-plana.dgn	76e00-ah1-plana.dgn	DRAWN - ---	REVISED - ---
PLOT SCALE = 1/8" = 1' / IN.	CHECKED - ---	REVISIONS - ---	REVISIONS - ---
PLOT DATE = 8/19/2010	DATE - ---	REVISIONS - ---	REVISIONS - ---

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: _____ SHEET NO. ___ OF ___ SHEETS STA. _____ TO STA. _____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-9RS	MADISON	13	3
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76E00	

PAVEMENT MARKING SCHEDULE																
LOCATION			TEMPORARY PAVEMENT MARKING				THERMOPLASTIC PAVEMENT MARKING				PAVEMENT MARKING REMOVAL	SHORT-TERM PAVEMENT MARKING (2 LIFTS)	SHORT-TERM PAVEMENT MARKING (2 LIFTS)	WORKZONE PAVEMENT MARKING REMOVAL		
			LINE 4" SOLID (WHITE)	LINE 4" SOLID (YELLOW)	LINE 4" SKIP DASH (WHITE)	LINE 8" SOLID (WHITE)	LINE 4" SOLID (WHITE)	LINE 4" SOLID (YELLOW)	LINE 4" SKIP DASH (WHITE)	LINE 8" SOLID (WHITE)						
STA	TO	STA	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	SQ FT	FOOT	FOOT	SQ FT			
IL 255 - NORTHBOUND																
1598+00	TO	1615+52	1752	1752	878	1752	1752	878		1445	478	135	102			
1619+35	TO	1627+03	768	768	384	768	768	384		834	208	58	45			
1629+17	TO	1673+81	3801	4484	2232	507	3801	4484	2232	3738	1153	343	249			
1673+81	TO	1690+36	1288	1855	414	367	1288	1855	414	367	1384	378	127			
1692+17	TO	1746+21	4952	5404	1351	452	4952	5404	1351	452	4168	1228	418			
IL 255 - SOUTHBOUND																
1622+41	TO	1627+24	483	483	242	483	483	242		398	132	37	28			
1629+37	TO	1675+81	3821	4644	2322	360	3821	4644	2322	3834	1201	357	260			
1675+81	TO	1690+81	960	1500	375	540	960	1500	375	540	1297	243	60			
1692+64	TO	1745+60	4885	5298	1324	411	4885	5298	1324	411	4072	1204	407			
SOUTHBOUND COLLECTOR																
1594+00	TO	1615+66	1803	2188		350	1803	2188		1478	355	167	87			
1619+32	TO	1627+36	717	804	201	87	717	804	201	87	827	183	82			
1629+55	TO	1658+27	2166	2148		733	2166	2148		733	1915	527	165			
RAMP 3																
338+00	TO	354+05	1805	1245		360	1805	1245		1182	292	123	69			
RAMP A																
107+60	TO	122+63	1138	1503		387	1138	1503		1117	273	118	65			
RAMP B																
201+60	TO	227+73	2813	2180		453	2813	2180		1870	475	201	113			
RAMP C																
374+30	TO	397+61	2381	1820		411	2381	1820		1579	424	156	97			
RAMP D																
401+73	TO	420+79	1808	1384		542	1808	1384		1442	347	147	82			
SUB TOTAL			38887	38878	9720	5940	38887	38878	9720	5940	32158	9088	3134	2039		
TOTAL			85383		5940		85383		5940		32158		12232		2039	

MICRO-SURFACING TAPER SCHEDULE			
STATION	WIDTH	LENGTH	MICRO SURFACING SINGLE PASS TYPE II
IL 255 - NB	FOOT	FOOT	SQ YD
1598+00	38	1	2
1615+52	38	1	2
1619+35	51	1	3
1627+03	38	1	2
1629+17	38	1	2
1690+36	26	1	1
1692+17	26	1	1
1746+21	26	1	1
IL 255 - SB			
1622+41	38	1	2
1627+24	38	1	2
1629+37	38	1	2
1690+81	26	1	1
1692+64	26	1	1
1795+60	26	1	1
SB COLLECTOR			
1594+00	18	1	1
1615+66	30	1	2
1619+32	30	1	2
1627+36	18	1	1
1629+55	18	1	1
RAMP 3			
354+05	18	1	1
RAMP A			
122+63	18	1	1
RAMP B			
201+60	20	1	1
RAMP C			
397+61	18	1	1
RAMP D			
401+73	18	1	1
TOTALS			38

PARTIAL DEPTH PATCHING						
LOCATION	LANE	LENGTH	WIDTH	BITUMINOUS MATERIALS (PRIME COAT)	PARTIAL DEPTH REM 3 INCH	PARTIAL DEPTH PATCHING
IL 255 NB						
1598 + 00	INSIDE	20.0	12.0	0.008	28.7	4.5
1598 + 00	MIDDLE	20.0	12.0	0.008	28.7	4.5
1598 + 00	OUTSIDE	20.0	12.0	0.008	28.7	4.5
1603 + 00	OUTSIDE	80.0	12.0	0.025	80.0	13.4
1627 + 00	OUTSIDE	4.0	12.0	0.002	5.3	0.9
1629 + 10	MIDDLE	4.0	12.0	0.002	5.3	0.9
1629 + 10	OUTSIDE	4.0	12.0	0.002	5.3	0.9
1635 + 28	MIDDLE	10.0	2.0	0.001	2.2	0.4
1658 + 00	MIDDLE	20.0	4.0	0.003	8.9	1.5
1712 + 00	EP/RAMP	800.0	2.0	0.056	177.8	29.9
1736 + 50	OUTSIDE	20.0	4.0	0.003	8.9	1.5
IL 255 SB						
1622 + 40	INSIDE	4.0	12.0	0.002	5.3	0.9
1622 + 40	MIDDLE	4.0	12.0	0.002	5.3	0.9
1622 + 40	OUTSIDE	4.0	12.0	0.002	5.3	0.9
1628 + 20	INSIDE	4.0	12.0	0.002	5.3	0.9
1628 + 20	MIDDLE	4.0	12.0	0.002	5.3	0.9
1628 + 20	OUTSIDE	4.0	12.0	0.002	5.3	0.9
1658 + 00	EP/RAMP	300.0	2.0	0.021	86.7	11.2
1678 + 00	EP/GORE	360.0	2.0	0.025	80.0	13.4
1693 + 70	OUTSIDE	4.0	12.0	0.002	5.3	0.9
1710 + 30	OUTSIDE	80.0	12.0	0.033	108.7	17.9
1718 + 00	EP/RAMP	300.0	2.0	0.021	86.7	11.2
1745 + 30	INSIDE	4.0	12.0	0.002	5.3	0.9
1745 + 30	OUTSIDE	4.0	12.0	0.002	5.3	0.9
IL 255 SB - CD						
1615 + 80	OUTSIDE	4.0	12.0	0.002	5.3	0.9
SUBTOTAL:				0.234	747.1	125.5
ANTICIPATED FAILURES (15%):				0.035	112.1	18.8
TOTAL:				0.3	859	144

MICRO-SURFACING SCHEDULE			
STATION	MICRO-SURFACING SINGLE PASS TYPE II		
	SQ YD		
IL 255 - NORTHBOUND			
1598+00	TO	1615+52	7397
1615+52	TO	1619+35	BRIDGE OMISSION
1619+35	TO	1625+52	2722
1625+52	TO	1627+03	638
1627+03	TO	1629+17	BRIDGE OMISSION
1629+17	TO	1672+60	18337
1672+60	TO	1675+44	1073
1675+44	TO	1680+84	1680
1680+84	TO	1690+36	2750
1690+36	TO	1692+17	BRIDGE OMISSION
1692+17	TO	1746+21	15612
IL 255 - SOUTHBOUND			
1622+41	TO	1627+24	2039
1627+24	TO	1629+37	BRIDGE OMISSION
1629+37	TO	1670+95	17556
1670+95	TO	1675+81	1728
1675+81	TO	1690+81	4333
1690+81	TO	1692+64	BRIDGE OMISSION
1692+64	TO	1745+60	15300
SOUTHBOUND COLLECTOR			
1594+00	TO	1608+21	2842
1608+21	TO	1611+20	797
1611+20	TO	1615+66	1487
1615+66	TO	1619+32	BRIDGE OMISSION
1619+32	TO	1622+13	1093
1622+13	TO	1627+36	1046
1627+36	TO	1629+55	BRIDGE OMISSION
1629+55	TO	1654+16	4922
1654+16	TO	1658+27	411
RAMP 3			
332+89	TO	338+00	511
338+00	TO	354+05	3210
RAMP A			
107+60	TO	108+80	120
108+80	TO	118+30	1900
118+30	TO	122+63	1058
RAMP B			
201+60	TO	219+78	3838
219+78	TO	227+73	795
RAMP C			
375+70	TO	377+35	165
377+35	TO	392+28	2986
392+28	TO	397+61	1303
RAMP D			
401+73	TO	420+79	3812
TOTALS			123461

RAISED PAVEMENT MARKERS				
LOCATION		RAISED REFLECTOR PAVEMENT MARKER ONE WAY CRYSTAL	RAISED REFLECTOR PAVEMENT MARKER REMOVAL	
STA	TO	(EACH)	(EACH)	
IL 255				
1598+00	TO	1610+00	60	60
1610+00	TO	1625+00	68	68
1625+00	TO	1640+00	128	128
1640+00	TO	1655+00	150	150
1655+00	TO	1670+00	148	148
1670+00	TO	1685+00	100	100
1685+00	TO	1700+00	82	82
1700+00	TO	1715+00	76	76
1715+00	TO	1730+00	78	78
1730+00	TO	1745+00	76	76
1745+00	TO	1747+00	2	2
SOUTHBOUND COLLECTOR				
1611+00	TO	1611+60	7	7
1651+00	TO	1658+25	37	37
RAMP A				
107+60	TO	112+40	25	25
RAMP C				
374+30	TO	381+40	35	35
TOTAL:			1048	1048

CLASS A PAVEMENT PATCHING 10 INCH SCHEDULE							
LOCATION	LANE	LENGTH	LANE WIDTH	CLASS A PATCH TYPE III	PATCHING REINF.	TIE BARS 3/4 INCH	SAWCUT
		(FT)	(FT)	(SQ YD)	(SQ YD)	(EACH)	(FT)
SB 255 - CD							
1594 + 0	CD	23.0	8.0	20.4	20.4	11	78.0
1594 + 23	CD	23.0	8.0	20.4	20.4	11	78.0
SUBTOTAL:				40.9	40.9	22.0	156.0
ANTICIPATED FAILURES (15%):				6.1	17.0	3.0	23.4
TOTAL:				47	58	25	179

FILE NAME =	USER NAME = burmsdeam	DESIGNED -	REVISED -
c:\pwork\pwork\burmsdeam\8218188\4676e00-shr-plans.dgn	76e00-shr-plans.dgn	DRAWN -	REVISED -
PLOT SCALE = 1/8" = 1' / IN.		CHECKED -	REVISED -
PLOT DATE = 10/19/2010		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
300	60-9RS	MADISON	13	6
CONTRACT NO. 76E00				
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				

Rev. Sheet 10-19-10