

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				80% FEDERAL / 20% STATE		
				ROADWAY	BRIDGE	BRIDGE
0004	0011	0011				
				SN 060-0140	SN 060-0141	
54215550	METAL END SECTIONS 15"	EACH	2	2		
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	106		53	53
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	388	388		
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	1	1		
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	8	8		
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	4	4		
* 63100169	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED	EACH	1	1		
63200310	GUARDRAIL REMOVAL	FOOT	869	869		
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	20	20		
67100100	MOBILIZATION	LSUM	1	1		
70100310	TRAFFIC CONTROL AND PROTECTION, STANDARD 701421	LSUM	1	1		
70100320	TRAFFIC CONTROL AND PROTECTION, STANDARD 701422	LSUM	1	1		
70100325	TRAFFIC CONTROL AND PROTECTION, STANDARD 701423	EACH	2	2		
70107004	PAVEMENT MARKING BLACKOUT TAPE, 4"	FOOT	4177	4177		
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	18186	18186		

Rev. 7-21-16

FILE NAME =	USER NAME = Dvenbj	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
p:\118046810\INTEG.dwg	PROJECT DATA	CHECKED -	REVISED -					8885	18R	MADISON	86	6
PLOT SCALE = 100.0000' / 1"	DATE -	REVISIONS			SCALE: SHEET 4 OF 6 SHEETS STA. TO STA.			ILLINOIS FED. AID PROJECT				
PLOT DATE = 5/5/2016								CONTRACT NO. 76481				

\* SPECIALTY ITEM

19

CONSTRUCTION CODE

80% FEDERAL / 20% STATE

URBAN

ROADWAY 0004	BRIDGE 0011 SN 060-0140	BRIDGE 0011 SN 060-0141
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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY 0004	BRIDGE 0011 SN 060-0140	BRIDGE 0011 SN 060-0141
70400100	TEMPORARY CONCRETE BARRIER	FOOT	2337.5	2337.5		
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	2500	2500		
70600240	IMPACT ATTENUATORS, TEMPORARY (NON- REDIRECTIVE), TEST LEVEL 2	EACH	1	1		
70600340	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE) TEST LEVEL 2	EACH	2	2		
* 72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	6	6		
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	2426	2426		
* 78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	1256	1256		
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	8	8		
* 78100105	RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)	EACH	8	8		
* 78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	12	12		
* 78200010	BARRIER WALL REFLECTORS, TYPE B	EACH	12	12		
* 78200011	BARRIER WALL REFLECTORS, TYPE C	EACH	12	12		
* X5060601	CONTAINMENT AND DISPOSAL OF NON-LEAD PAINT CLEANING RESIDUES NO. 1	LSUM	1		1	
* X5060602	CONTAINMENT AND DISPOSAL OF NON-LEAD PAINT CLEANING RESIDUES NO. 2	LSUM	1			1
X5860110	GRANULAR BACKFILL FOR STRUCTURES	CU YD	216		108	108

\* SPECIALTY ITEMS

△ Revise 7-20-14

FILE NAME =	USER NAME = D:\enb\j	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
p:\11\BB4EBID\INTEG\11\108\gov\PIV\DOT\De	Documents\DOT Offices\District 0\Projects\0875	CHECKED -	REVISED -						8885	1BR	MADISON	86	7
PLOT SCALE = 100.0000' / 1"		CHECKED -	REVISED -		SCALE: SHEET 5 OF 6 SHEETS STA. TO STA.				CONTRACT NO. 76481				
PLOT DATE = 5/5/2016		DATE -	REVISED -		ILLINOIS FED. AID PROJECT								

LOCATION		INLET AND PIPE PROTECTION (EACH)
STATION	SIDE	
494+49.91	5.20 LT	1
498+42.58	4.62 LT	1
500+47.02	1.17 LT	1
508+04.06	0.80 LT	1
509+58.00	0.81 LT	1
514+76.98	1.12 LT	1
TOTAL		6

STEEL PLATE BEAM GUARD RAIL					
LOCATION				LENGTH (FOOT)	
STATION	SIDE	STATION	SIDE		
500+32.02	52.09 RT	500+69.42	49.41 RT	37.5	
500+44.26	14.69 RT	500+69.24	15.65 RT	25	
500+57.08	15.85 LT	500+69.56	16.55 LT	12.5	
500+62.14	53.76 LT	500+99.39	50.22 LT	37.5	
504+26.65	49.88 RT	504+88.83	56.26 RT	62.5	
504+56.37	16.11 RT	504+68.85	15.42 RT	12.5	
504+56.29	16.67 LT	505+43.86	13.49 LT	87.6235	
504+56.28	50.24 LT	505+68.51	57.07 LT	112.5	
TOTAL				388	

TRAFFIC CONTROL PROTECTION SCHEDULE				
LOCATION	TRAFFIC CONTROL AND PROTECTION, STANDARD 701416 (EACH)	TRAFFIC CONTROL AND PROTECTION, STANDARD 701421 (LUMP SUM)	TRAFFIC CONTROL AND PROTECTION, STANDARD 701422 (LUMP SUM)	TRAFFIC CONTROL AND PROTECTION, STANDARD 701423 (EACH)
TOTAL		2	1	2

TRAFFIC BARRIER TERMINAL, TYPE 2		
LOCATION		QTY (EACH)
STATION	SIDE	
500+49.77	55.53 LT	1
TOTAL		1

TRAFFIC BARRIER TERMINAL, TYPE 1, FLARED		
LOCATION		QTY (EACH)
STATION	SIDE	
499+94.45	8.77 RT	1
TOTAL		1

HOT-MIX ASPHALT BASE COURSE, 9 1/2"		
LOCATION	HOT-MIX ASPHALT PAVEMENT (SQ. YD) 9 1/2"	PAVEMENT REMOVAL (SQ. YD.)
STA. 492+55.40 TO STA. 500+24.32 (CROSSOVER NORTH OF CAHOKIA CREEK)	2195	2195
STA. 507+72.65 TO STA. 516+70.59 (CROSSOVER SOUTH OF CAHOKIA CREEK)	3023	3023
TOTAL		5218

HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT			
LOCATION		AREA (SQ. FT.)	AREA (SQ. YD.)
STATION	SIDE		
498+29.21 TO 499+00.38	SOUTHBOUND	1700	189
505+99.42 TO 506+97.29	SOUTHBOUND	2345	261
498+98.24 TO 499+78.55	NORTHBOUND	1962	218
505+80.28 TO 506+78.24	NORTHBOUND	2343	260
TOTAL			928

LOCATION		TEMPORARY DITCH CHECKS (FOOT)
STATION	SIDE	
494+14.91	0.82 RT	25
495+41.02	0.55 RT	25
496+88.89	0.87 RT	25
498+59.76	0.75 RT	25
500+21.91	0.77 RT	25
508+07.10	0.66 RT	25
508+83.45	0.46 RT	25
510+46.65	0.38 RT	25
511+38.56	0.51 RT	25
512+04.02	0.62 RT	25
512+63.57	0.71 RT	25
513+08.21	0.79 RT	25
513+71.09	0.74 RT	25
514+29.49	0.74 RT	25
514+88.58	0.74 RT	25
515+34.56	0.74 RT	25
515+77.72	0.74 RT	25
516+27.28	0.82 RT	25
516+76.50	0.90 RT	25
TOTAL		475

GUARD RAIL REMOVAL				
LOCATION				LENGTH (FOOT)
STATION	SIDE	STATION	SIDE	
499+78.07	55.04 RT	501+12.57	49.40 RT	134
499+95.29	11.53 RT	501+12.39	15.65 RT	117
500+32.67	55.66 LT	501+12.66	50.22 LT	80
504+00.84	49.05 RT	504+88.83	56.26 RT	88
504+13.14	16.66 LT	506+94.14	13.25 LT	282
504+00.70	49.80 LT	505+68.56	57.04 LT	168
TOTAL				869

PAVED SHOULDER REMOVAL		
LOCATION		AREA (SQ. YD)
STATION	SIDE	
STA. 492+55.40 TO STA. 500+24.32	RT	696
STA. 493+06.39 TO STA. 500+23.86	LT	630
STA. 507+75.00 TO STA. 516+70.58	RT	817
STA. 507+72.66 TO STA. 516+54.73	LT	792
TOTAL		2935

HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70					
LOCATION	AREA (SQ. FT.)	DEPTH (IN)	QUANTITY (TON)	RATE (LB/SY)	QUANTITY PRIME COAT (POUNDS)
PRESTAGE - RESURFACING SOUTHBOUND BRIDGE					
STA. 500+94.94 TO STA. 501+24.94	1,170	3/4	6	3	390
STA. 501+24.94 TO STA. 504+30.77	8,971	1-1/2	84	3	2990
STA. 504+00.92 TO STA. 504+13.99	1,155	3/4	5	3	385
STAGE 1 - SURFACING BEYOND APPROACHES ON NORTHBOUND BRIDGE					
STA. 499+03.87 TO STA. 500+95.00	8327	2-1/2	130	3	2776
STA. 504+30.69 TO STA. 506+78.24	10898	2-1/2	169	3	3633
STAGE 2 - SURFACING BEYOND APPROACHES ON SOUTHBOUND BRIDGE					
STA. 498+38.86 TO STA. 500+94.94	11453	2-1/2	178	3	3818
STA. 504+30.77 TO STA. 506+97.29	11724	2-1/2	182	3	3908
TOTAL			754		17899

HOT-MIX ASPHALT SHOULDERS, 8"				SUBBASE TYPE C, 4"
LOCATION		AREA (SQ. FT)	AREA (SQ. YD)	
STATION	SIDE		AREA (SY. YD.)	
STA. 492+55.40 TO STA. 500+24.32	RT	6264	696	696
STA. 493+06.39 TO STA. 500+23.86	LT	5673	630	630
STA. 507+75.00 TO STA. 516+70.58	RT	7350	817	817
STA. 507+72.66 TO STA. 516+54.73	LT	7127	792	792
TOTAL		26,414	2,935	2,935

TRAFFIC BARRIER TERMINAL, TYPE 1, TANGENT		
LOCATION		QTY (EACH)
STATION	SIDE	
499+82.17	56.71 RT	1
500+07.22	12.08 LT	1
505+18.71	11.65 RT	1
505+93.78	10.68 LT	1
TOTAL		4

TRAFFIC BARRIER TERMINAL, TYPE 6		
LOCATION		QTY (EACH)
STATION	SIDE	
500+91.29	49.41 RT	1
500+91.12	15.65 RT	1
500+91.44	16.55 LT	1
501+09.15	50.22 LT	1
504+20.02	49.88 RT	1
504+34.98	16.12 RT	1
504+34.41	16.66 LT	1
504+34.40	50.23 LT	1
TOTAL		8

Rev. Sheet 7-21-16



USER NAME - zmbuggins  
 PLOT SCALE - 200,0000 1/4" = 1'  
 PLOT DATE - 7/28/2016

DESIGNED - JLM  
 DRAWN - ZMH  
 CHECKED - RJM  
 DATE - 5/3/2016

REVISED -  
 REVISED -  
 REVISED -  
 REVISED - 7/20/2016

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: 1"=100' SHEET 2 OF 3 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8885	1BR	MADISON	86	10
ILLINOIS FED. AID PROJECT			CONTRACT NO. 76481	

TEMPORARY PAVEMENT MARKING					
LOCATION				PAVEMENT MARKING - LINE 4"	
FROM STATION	OFFSET	TO STATION	OFFSET	WHITE (FOOT)	YELLOW (FOOT)
<b>STAGE 1 - SHIFT NORTHBOUND TRAFFIC TO SOUTH BOUND LANES</b>					
487+32.59	22.05 RT	489+08.54	25.79 RT	-	177
489+08.54	25.79 RT	491+95.89	34.71 RT	-	289
491+95.89	34.71 RT	495+49.44	34.44 RT	-	352
495+49.44	34.44 RT	499+69.27	34.02 RT	-	415
499+69.27	34.02 RT	508+01.80	34.25 RT	-	832
508+01.80	34.25 RT	512+50.79	34.18 RT	-	449
493+06.39	21.94 LT	495+73.87	2.40 LT	-	269
495+73.87	2.40 LT	499+74.83	31.21 RT	-	401
499+74.83	31.21 RT	508+08.64	31.25 RT	-	834
508+08.64	31.25 RT	516+03.73	21.37 LT	-	797
493+03.27	31.74 LT	495+75.20	12.31 LT	274	-
495+75.20	12.31 LT	499+46.96	20.68 RT	373	-
499+46.96	20.68 RT	508+20.15	20.85 RT	873	-
508+20.15	20.85 RT	516+25.78	33.33 LT	807	-
516+25.78	33.33 LT	526+77.10	33.25 LT	1051	-
526+77.10	33.25 LT	533+37.00	44.97 LT	660	-
<b>STAGE 2 - SHIFT SOUTHBOUND TRAFFIC TO NORTHBOUND LANES</b>					
482+77.42	54.70 RT	485+75.60	41.25 RT	304	-
485+75.60	41.25 RT	486+21.24	39.20 RT	46	-
486+21.24	39.20 RT	489+27.54	33.64 RT	310	-
489+27.54	33.64 RT	492+25.56	33.22 RT	300	-
492+25.56	33.22 RT	497+19.39	0.26 RT	493	-
497+19.39	0.26 RT	499+66.01	21.46 LT	249	-
499+66.01	21.46 LT	508+23.63	21.05 LT	858	-
508+23.63	21.05 LT	515+97.90	29.15 RT	776	-
515+97.90	29.15 RT	516+63.44	31.35 RT	66	-
492+87.33	21.13 RT	497+17.90	9.63 LT	-	431
497+17.90	9.63 LT	499+93.57	31.96 LT	-	279
499+93.57	31.96 LT	508+21.17	31.56 LT	-	828
508+21.17	31.56 LT	516+25.51	20.73 RT	-	806
497+86.79	33.22 LT	499+90.26	34.79 LT	-	207
499+90.26	34.79 LT	508+46.16	34.51 LT	-	856
508+46.16	34.51 LT	527+70.54	33.41 LT	-	1924
527+70.54	33.41 LT	533+70.54	21.02 LT	-	600
STAGE 1 TOTAL				4038	4815
STAGE 2 TOTAL				3402	5931
TOTAL				7440	10746

TEMPORARY CONCRETE BARRIER					
LOCATION				TEMPORARY CONCRETE BARRIER (FOOT)	RELOCATE TEMPORARY CONCRETE BARRIER (FOOT)
FROM STATION	OFFSET	TO STATION	OFFSET		
<b>PRESTAGE - SHIFT SOUTHBOUND TRAFFIC TO ONE LANE</b>					
499+54.72	20.86 RT	501+04.61	32.58 RT		150
501+04.61	32.58 RT	501+24.92	32.58 RT		25
499+54.78	44.51 RT	501+04.61	32.58 RT		150
501+04.61	32.58 RT	501+24.92	32.58 RT		25
<b>STAGE 1 - SHIFT NORTHBOUND TRAFFIC TO SOUTHBOUND LANES</b>					
493+06.39	18.94 LT	493+44.56	18.96 LT	42	-
493+44.56	18.96 LT	495+73.42	0.57 RT	230	-
495+73.42	0.57 RT	499+09.29	32.55 RT	338	-
499+09.29	32.55 RT	499+69.27	32.52 RT	60	-
499+69.27	32.52 RT	503+88.12	32.84 RT	426	-
503+88.12	32.84 RT	508+01.80	32.75 RT	416	-
508+01.80	32.75 RT	512+50.79	32.68 RT	451	-
512+50.79	32.68 RT	514+30.52	20.74 RT	180	-
514+30.52	20.74 RT	505+46.54	11.63 RT	125	-
<b>STAGE 2 - SHIFT SOUTHBOUND TRAFFIC TO NORTHBOUND LANES</b>					
FROM STATION	OFFSET	TO STATION	OFFSET		
495+49.45	21.93 LT	497+24.30	28.53 LT	55	168
497+24.30	28.53 LT	498+68.58	33.18 LT	-	152
498+68.58	33.18 LT	499+90.26	33.29 LT	-	123
499+90.26	33.29 LT	500+57.07	33.14 LT	-	73
500+57.07	33.14 LT	504+00.59	33.46 LT	-	346
504+00.59	33.46 LT	508+46.16	33.01 LT	-	446
508+46.16	33.01 LT	516+03.89	16.52 LT	-	759
516+03.89	16.52 LT	516+70.55	19.72 RT	-	76
STAGE 1 TOTAL				2275	0
STAGE 2 TOTAL				62.5	2500

BLACK OUT TAPE FOR EXISTING PAVEMENT MARKING					
LOCATION				PAVEMENT MARKING BLACK OUT TAPE, 4" SOLID YELLOW (FOOT)	PAVEMENT MARKING BLACK OUT TAPE, 4" SKIP DASH WHITE (FOOT)
FROM STATION	OFFSET	TO STATION	OFFSET		
<b>STAGE 1 - SHIFT NORTHBOUND TRAFFIC TO SOUTHBOUND LANES</b>					
495+08.92	33.65 RT	512+50.79	34.18 RT		435
497+08.48	20.89 RT	510+39.63	20.83 RT	1330	
<b>STAGE 2 - SHIFT SOUTHBOUND TRAFFIC TO NORTHBOUND LANES</b>					
487+66.38	33.93 RT	495+08.92	33.65 RT		190
497+86.79	33.22 LT	533+70.50	33.65 LT		897
497+81.03	21.35 LT	511+03.76	21.02 LT	1325	
STAGE 1 TOTAL				1330	435
STAGE 2 TOTAL				1325	1087
TOTAL				2655	1522

PAVEMENT MARKING AND PAVEMENT MARKERS											
LOCATION				THERMOPLASTIC PAVEMENT MARKING			POLYUREA, TYPE I			PAVEMENT MARKERS	
FROM STATION	OFFSET	TO STATION	OFFSET	4" SOLID YELLOW (FOOT)	4" SKIP-DASH WHITE (FOOT)	4" SOLID WHITE (FOOT)	4" SOLID YELLOW (FOOT)	4" SKIP-DASH WHITE (FOOT)	4" SOLID WHITE (FOOT)	RAISED REFLECTIVE PAVEMENT MARKER (EACH)	RAISED REFLECTIVE PAVEMENT MARKER-BRIDGE (EACH)
499+09.52	21' RT	501+21.84	21' RT	212							
498+29.21	21' LT	501+21.84	21' LT	293							
501+21.84	21' RT	504+00.92	21' RT				279				
501+21.84	21' LT	504+00.92	21' LT				279				
504+00.92	21' RT	506+97.29	21' RT	296							
504+00.92	21' LT	506+78.24	21' LT	277							
499+09.52	33' RT	501+21.84	33' RT		53						
498+29.21	33' LT	501+21.84	33' LT		74					4	
501+21.84	33' RT	504+00.92	33' RT					70			4
501+21.84	33' LT	504+00.92	33' LT					70			4
504+00.92	33' RT	506+97.29	33' RT		74					4	
504+00.92	33' LT	506+78.24	33' LT		69						
499+09.52	45' RT	501+21.84	45' RT			212					
498+29.21	45' LT	501+21.84	45' LT			293					
501+21.84	45' RT	504+00.92	45' RT						279		
501+21.84	45' LT	504+00.92	45' LT						279		
504+00.92	45' RT	506+97.29	45' RT			296					
504+00.92	45' LT	506+78.24	45' LT			277					
TOTAL				1078	270	1078	558	140	558	8	8

MARKERS AND DELINEATORS				
LOCATION	GUARDRAIL REFLECTORS, TYPE A (EACH)	BARRIER WALL REFLECTORS, TYPE B (EACH)	BARRIER WALL REFLECTORS, TYPE C (EACH)	TERMINAL MARKERS - DIRECT APPLIED
<b>SOUTHBOUND</b>				
STA. 500+32.02 TO STA. 504+88.83	5	6	6	-
STA. 499+82.10	56.66 RT	-	-	1
STA. 499+94.45	8.77 RT	-	-	1
STA. 505+18.71	11.65 RT	-	-	1
<b>NORTHBOUND</b>				
STA. 504+00.70 TO STA. 505+68.50	49.80 LT TO 57.07	7	6	6
STA. 500+07.22	12.08 LT	-	-	1
STA. 500+49.77	55.53 LT	-	-	1
STA. 505+93.78	10.68 LT	-	-	1
TOTAL	12	12	12	6

Rev. Sheet 7-21-16



USER NAME: zehuggina	DESIGNED: JLM	REVISED: -
PLOT SCALE: 200,000 / 1 in.	DRAWN: ZMH	REVISED: -
PLOT DATE: 7/20/2016	CHECKED: RJM	REVISED: -
	DATE: 5/5/2016	REVISED: 7/20/2016

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: 1"=100'	SHEET 3 OF 3 SHEETS	F.A.U. R.T.E. 8885	SECTION IBR	COUNTY MADISON	TOTAL SHEETS 86	SHEET NO. 11
ILLINOIS FED. AID PROJECT CONTRACT NO. 76481						