

SUMMARY OF QUANTITIES										
CODE NO	ITEM	UNIT	TOTAL QTY	ACNHI	ACBRF			ACNHI		
				80% FED. 20% STATE RDWY 1000-2A	006-0170 006-0171 X581-5B	006-0172 006-0173 X081-2A	006-0174 006-0175 X081-2A	006-0133 SFTY-2A	006-0127 SFTY-2A	006-0129 SFTY-2A
50800515	BAR SPLICERS	EACH	504		176	160	168			
51100100	SLOPE WALL 4 INCH	SO YD	920		920					
51201600	FURNISHING STEEL PILES HP12X53	FOOT	4486			4486				
51201800	FURNISHING STEEL PILES HP14X73	FOOT	13393		6807		6586			
51202305	DRIVING PILES	FOOT	17879		6807	4486	6586			
51203600	TEST PILE STEEL HP12X53	EACH	8			8				
51203800	TEST PILE STEEL HP14X73	EACH	20		12		8			
51205200	TEMPORARY SHEET PILING	SO FT	523		523					
51500100	NAME PLATES	EACH	6		2	2	2			
52100010	ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	56		56					
52100020	ELASTOMERIC BEARING ASSEMBLY, TYPE II	EACH	28		28					
52100530	ANCHOR BOLTS, 1 1/4"	EACH	168		168					
52100540	ANCHOR BOLTS, 1 1/2"	EACH	16				16			
54215547	METAL END SECTIONS 12"	EACH	8	8						
58700300	CONCRETE SEALER	SO FT	820		820					
59100100	GEOCOMPOSITE WALL DRAIN	SO YD	549		176	189	184			
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	2.5						1	1.5
60100945	PIPE DRAINS 12"	FOOT	349	349						
60109580	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	859		270	333	256			
60900515	CONCRETE THRUST BLOCKS	EACH	8	8						
61000115	TYPE E INLET BOX, STANDARD 610001	EACH	8	8						
* 63000001	STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS	FOOT	7880	7880						
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	12	12						
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	24	24						
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	6	6						
* 63100169	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED	EACH	12	12						
63200310	GUARDRAIL REMOVAL	FOOT	10341	10341						
63500105	DELINEATORS	EACH	236	236						
63500120	DELINEATOR REMOVAL	EACH	236	236						
63801205	TEMPORARY MODULAR GLARE SCREEN	FOOT	78,929	78,929						

* SPECIALTY ITEMS

FILE NAME =	USER NAME = braboygo	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A. RTE. I-80	SECTION **	COUNTY BUREAU	TOTAL SHEETS 344	SHEET NO. 5		
ct:\pw\work\p\dot\braboygo\d0112648\d368	908-sh1-detail.dgn	DRAWN -	REVISED -			SCALE: _____	SHEET NO. ___ OF ___ SHEETS	STA. _____ TO STA. _____	CONTRACT NO. 66908			
	PLOT SCALE = 50.7353' / IN.	CHECKED -	REVISED -			ILLINOIS FED. AID PROJECT						
	PLOT DATE = Sep 07, 2009 - 02:17:18 PM	DATE -	REVISED -									

Rev. 10-14-09

**06-[7BR&BR-1,7VB-M,6BR&6,7 RS-1 & I]

SUMMARY OF QUANTITIES

CODE NO	ITEM	UNIT	TOTAL QTY 80% FED. 20% STATE	ACNHI RDWY I000-2A	ACBRF			ACNHI			
					006-0170 006-0171	006-0172 006-0173	006-0174 006-0175	006-0133	006-0127	006-0129	
					X581-5B	X081-2A	X081-2A	SFTY-2A	SFTY-2A	SFTY-2A	
64200105	SHOULDER RUMBLE STRIP	FOOT	155195	155195							
66500105	WOVEN WIRE FENCE, 4'	FOOT	7875	7875							
66502300	WOVEN WIRE FENCE REMOVAL	FOOT	7875	7875							
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	20	20							
67100100	MOBILIZATION	L SUM	1	1							
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	1	1							
70101835	TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 22	L SUM	1	1							
70103700	TRAFFIC CONTROL COMPLETE	L SUM	1	1							
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	200	200							
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	30	30							
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	7086	7086							
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	152585	152585							
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	19852	19852							
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	98722	98722							
70400100	TEMPORARY CONCRETE BARRIER	FOOT	78,929	78,929							
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	39364	39364							
70500100	TEMPORARY STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	1500	1500							
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	152585	152585							
* 78004230	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 6"	FOOT	19073	19073							
* 78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	6235	6235							
* 78008230	POLYUREA PAVEMENT MARKING TYPE I - LINE 6"	FOOT	779	779							
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	1918	1918							
* 78100105	RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)	EACH	84	84							
* 78200405	GUARDRAIL MARKERS	EACH	89	89							
* 78200500	BARRIER WALL MARKERS	EACH	32	32							
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	12	12							
78300105	PAVEMENT MARKING REMOVAL	FOOT	87531	87531							
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	1918	1918							
X0321468	PLUG EXISTING DECK DRAINS	EACH	14						8	6	
X0322729	MATERIAL TRANSFER DEVICE	TON	23876	23876							
X0323644	PAVEMENT MARKING GROOVING	FOOT	6896	6896							
* X0326208	ALTERNATE ROUTE SIGNING	L SUM	1	1							
X0326215	REMOVE TEMPOARY LIGHTING SYSTEM	L SUM	1	1							
X5020501	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 1	EACH	1				1				
X5020502	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 2	EACH	1				1				
X5020503	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 3	EACH	1				1				
X5020504	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 4	EACH	1				1				

* SPECIALTY ITEMS

Rev. 10-14-09

**06-[7BR&BR-1.7VB-M.6BR&6.7 RS-1 & I]

FILE NAME =	USER NAME = braboygo	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
er:\pw\work\p\dot\braboygo\d0112640\d369	908-shr-detail1.dgn	DRAWN -	REVISED -			I-80	**	BUREAU	344	6
	PLOT SCALE = 50.7353' / IN.	CHECKED -	REVISED -			SCALE: _____ SHEET NO. ____ OF ____ SHEETS STA. _____ TO STA. _____		CONTRACT NO. 66908		
	PLOT DATE = Sep 07, 2009 - 02:17:10 PM	DATE -	REVISED -			ILLINOIS FED. AID PROJECT				

STAGE CONSTRUCTION ITEMS												
LOCATION	LENGTH	TEMPORARY CONCRETE BARRIER FOOT	RELOCATE TEMP CONC BARRIER FOOT	TEMP MODULAR GLARE SCREENS(6) FOOT	TEMPORARY SPBGR, TA FOOT	TBT, T1 (SPECIAL) TANGEANT EACH	HMA(3) SURF REM 8" SQ YD	HMA (3) SHOULDERS 8" SQ YD	WORK ZONE PVT MK REMOVAL(4) SQ FT	PAVEMENT MARKING REMOVAL(5) FOOT	WET TEMP PVT MK TAPE, TYPE III-4"	
											WHITE FOOT	YELLOW FOOT
STAGE I												
WBL	1408+60 TO 282+00*	41421							13807		41421.0	
	1408+60 TO 1802+25	39365							12122			36365.0
	1415+00 TO 1802+25	48406**								48406.0		
EBL	1366+00 TO 1802+25	43625							29083		43625.0	43625.0
	1435+80 TO 1438+30	250			250							
	1411+00 TO 1802+25	39125								39125.0		
	1438+30 TO 1438+80	50				1						
	1615+50 TO 1618+00	250			250							
	1618+00 TO 1618+50	50				1						
	1763+80 TO 1766+30	250			250							
	1766+30 TO 1766+80	50				1						
STAGE II												
EBL	1366+00 TO 1802+19	43619							14540		43619.0	
	1406+35 TO 1802+19	39584							13195			39584.0
WBL	1408+55 TO 1801+70	39315							13105		39315.0	
	1408+55 TO 288+62*	42028							14009			42028.0
	1430+80 TO 1431+30	50				1						
	1431+30 TO 1433+80	250			250							
	1609+25 TO 1609+75	50				1						
	1609+75 TO 1612+25	250			250							
	1754+50 TO 1755+00	50				1						
	1755+00 TO 1757+50	250			250							
STAGE I												
	1408+60 TO 1804+25	39565	39565.0		39565							
STAGE II												
	1406+55 TO 1802+19	39364	39364.0		39364.0							
EBL ON 10' SHLD (FOR STAGE I TRAFFIC)												
	1411+00 TO 1802+23(2)	37195					16960	16960				
WBL ON 10' SHLD (FOR STAGE II TRAFFIC)												
	1408+55 TO 1801+70(1)	34865					15495	15495				
TOTALS												
			78,929.0		78,929.0	1500.0	6.0	32455.0	32455.0	96054	87531.0	167980.0 329582.0

*STA E0 - 1815+21.84(BK) = 275+00(AH)
 **OVERALL LENGTH INCLUDES LENGTH TO REMOVE EXISTING CENTERLINE PVT MK
 (1) LENGTH HERE = ACTUAL LENGTH - LENGTH OF AREAS WHERE THERE WILL BE NEW SHOULDERS NEAR STRUCTURES=4450 LN FT.NO BIT SHOULDER NEEDED FOR NEWLY CONSTRUCTED AREAS NEAR BRIDGES
 (2)LENGTH HERE = ACTUAL LENGTH - LENGTH OF ALL STRUCTURES = 965'
 (3)TO BE PERFORMED PRIOR TO STAGE I CONSTRUCTION
 (4) MK ZONE PVT MK REMOVAL IS TO REMOVE THE WET WATHER TAPE PLACED AFTER STAGE I AND STAGE II CONSTRUCTION
 (5) PAVEMENT MARKING REMOVAL IS TO REMOVE EXISTING PAVEMENT MARKINGS PRIOR TO STAGE I AND STAGE II CONSTRUCTION
 (6) CLARE SCREENS TO BE USEFD DURING STAGE I AND STAGE II CONSTRUCTION-RELOCATION OF GLARE SCREENS INCLUDED IN COST OF RELOCATE TEMP CONC BARRIER
 USE A 24" HEIGHT FOR GLARE SCREENS, SPACED AT 22" CENTERS. MAX. INSTALLATION ANGLE IS 70 DEGREES.

SURFACE REMOVAL-PCC AND HMA				
LOCATION	LENGTH FT	HMA SURF REM VAR. DEPTH* SQ YD	PCC SURF REM- BJ SQ YD	HMA SURF REM- BJ SQ YD
EASTBOUND				
1404+94 TO 1405+64	60.0			267.0
1449+50 TO 1453+52 (SN 006-0127)	400.0	1778.0		
1528+50 TO 1532+50 (SN 006-0132)	400.0	1778.0		
1671+26 TO 1675+26 (SN 006-0129)	400.0	1778.0		
1736+38 TO 1740+38 (SN 006-0133)	400.0	1778.0		
1803+19 TO 1803+89	60.0			267.0
WESTBOUND				
1404+94 TO 1405+64	60.0			267.0
1449+50 TO 1453+52 (SN 006-0127)	400.0	1778.0		
1671+26 TO 1675+26 (SN 006-0129)	400.0	1778.0		
1803+19 TO 1803+79	60.0			267.0
MEDIAN				
WEST X-OVER			1260.0	
EAST X-OVER			1260.0	
GRAND TOTAL		10668.0	2520.0	1068.0

* UNDER STRUCTURES TO MAINTAIN MINIMUM 16' VERTICAL CLEARANCE

BARRIER WALL MKS SCHEDULE	
LOCATION	BARRIER WALL MARKERS
STA TO STA	EACH
SN 006-0170 AND 006 0171	18
SN 006-0172 AND 006 0173	8
SN 006-0174 AND 006 0175	6
TOTAL	32

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FILE NAME =	USER NAME = braboypc	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES	F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
c:\pwwork\pwwork\braboypc\10112640\d368	908-sht-detail1.dgn	DRAWN -	REVISED -			I-80	**	BUREAU	344	16	
	PLOT SCALE = 50.7353' / IN.	CHECKED -	REVISED -			SCALE: _____	SHEET NO. ___ OF ___ SHEETS	STA. _____ TO STA. _____	66908		
	PLOT DATE = Sep 07, 2009 - 02:16:37 PM	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					