

EARTH EXCAVATION FURNISHED EXCAVATION				
LOCATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CU. YD.	CU. YD.	CU. YD.	CU. YD.
FAI 55 SB STA. 519+00 TO STA. 670+00 NB STA. 519+00 TO STA. 670+00	1421* 1802*	1066 1352	3842 5028	-2776 -3676
IL 4 RAMPS RAMP 1 STA. 100+26 TO STA. 112+50	401	301	266	+35
RAMP 2 STA. 207+50 TO STA. 214+28	216	162	203	-41
RAMP 3 STA. 300+26 TO STA. 312+00	412	309	372	-63
RAMP 4 STA. 408+00 TO STA. 413+95	198	148	150	-2
TOTALS =	4,450	3,338	9,861	-6,523

* EARTH EXCAVATION QUANTITY FOR PLACEMENT OF THE CRPCC PAVEMENTS.
SHRINKAGE FACTORS: EARTH EXCAVATION - 25% ASSUMED
EARTH EXCAVATION - 4,450 CU. YDS.
FURNISHED EXCAVATION - 6,525 CU. YDS.

HOT-MIX ASPHALT BASE COURSE WIDENING, 11 1/2"		
LOCATION	WIDTH	SQ. YD.
(PRE-STAGE CONSTRUCTION)		
SB I-55 (OUTSIDE SHOULDER) (OMITTED RAMPS)		
RT. STA. 519+00 TO RT. STA. 532+50	4	600
RT. STA. 537+66 TO RT. STA. 558+00	4	904
RT. STA. 567+40 TO RT. STA. 670+00	4	4,560
NB I-55 (OUTSIDE SHOULDER) (OMITTED RAMPS)		
LT. STA. 519+00 TO LT. STA. 532+80	4	613
LT. STA. 542+15 TO LT. STA. 563+85	4	964
LT. STA. 569+15 TO LT. STA. 670+00	4	4,482
TOTAL =		12,123

TEMPORARY RAMP	
LOCATION	SQ. YD.
I-55	
SB STA. 519+00 TO STA. 519+17	79
NB STA. 519+00 TO STA. 519+17	76
SB STA. 669+83 TO STA. 670+00	
NB STA. 669+83 TO STA. 670+00	76
IL 4 RAMPS	
RAMP 1 STA. 100+25.5 TO STA. 100+32.5	93
RAMP 2 STA. 300+26.2 TO STA. 300+33.2	93
TOTAL =	496

USE RC-70 PRIME

BITUMINOUS MATERIALS (PRIME COAT)		
LOCATION	NO. APPL.	GALLON
I-55		
SB STA. 519+00 TO STA. 670+00	3	20,133
NB STA. 519+00 TO STA. 670+00	3	20,133
IL 4 RAMPS		
RAMP 1 STA. 101+27 TO STA. 101+37	1	42
STA. 101+37 TO STA. 113+06	2	520
STA. 113+06 TO STA. 115+28	3	111
STA. 115+28 TO STA. 124+60	3	326
RAMP 2 STA. 200+00 TO STA. 205+33	3	275
STA. 205+33 TO STA. 212+92	2	337
RAMP 3 STA. 300+26 TO STA. 301+27	1	39
STA. 301+27 TO STA. 312+80	2	512
STA. 312+80 TO STA. 315+03	3	112
STA. 315+03 TO STA. 324+50	3	331
RAMP 4 STA. 400+13 TO STA. 405+32	3	268
STA. 405+32 TO STA. 412+60	2	324
TOTAL =		43,463

HOT-MIX ASPHALT BINDER COURSE, IL-19.0 FG, N90	
LOCATION	TON
I-55	
SB STA. 519+53 TO STA. 521+50	139.7
NB STA. 519+41 TO STA. 521+50	148.3
IL 4 RAMPS	
RAMP 1 STA. 111+00 TO STA. 113+06	105.1
STA. 113+06 TO STA. 115+28 (GORE)	160.6
STA. 115+28 TO STA. 124+60	471.9
RAMP 2 STA. 200+00 TO STA. 205+33	398.4
STA. 205+33 TO STA. 208+30	151.5
RAMP 3 STA. 310+80 TO STA. 312+80	102.0
STA. 312+80 TO STA. 315+03	161.3
STA. 315+03 TO STA. 324+50	479.5
RAMP 4 STA. 400+13 TO STA. 405+32	387.9
STA. 405+32 TO STA. 407+95	134.2
TOTAL =	2,840.4

AGGREGATE BASE COURSE, TYPE A		
LOCATION	THICKNESS TO BE PLACED	TON
SB STA. 521+50 TO STA. 546+00	6"	2,232
SB STA. 553+50 TO STA. 565+00	7"	1,222
SB STA. 565+00 TO STA. 620+00	6"	5,011
SB STA. 620+00 TO STA. 640+00	7"	2,126
SB STA. 648+50 TO STA. 659+00	7"	1,116
SB STA. 659+00 TO STA. 670+00	6"	1,002
NB STA. 521+50 TO STA. 547+50	6"	2,369
NB STA. 555+00 TO STA. 562+00	6"	638
NB STA. 562+00 TO STA. 573+00	7"	1,169
NB STA. 573+00 TO STA. 640+00	6"	6,104
NB STA. 649+00 TO STA. 670+00	6"	1,913
TOTAL =		24,902

AGGREGATE BASE COURSE, TYPE A 4"	
LOCATION	SQ. YD.
IL 4 RAMPS	
RAMP 2 STA. 212+95.14 TO STA. 214+27.87	567
RAMP 4 STA. 412+60.17 TO STA. 413+95.25	570
TOTAL =	1,137

AGGREGATE BASE COURSE, TYPE A 12"	
LOCATION	SQ. YD.
IL 4	
SB RT. STA. 546+00 TO RT. STA. 553+50	2,000
NB LT. STA. 547+50 TO LT. STA. 555+00	2,000
CHURCH RD.	
SB RT. STA. 640+00 TO RT. STA. 648+50	2,267
NB LT. STA. 640+00 TO LT. STA. 649+00	2,400
IL 4 RAMPS (UNDER PCC SHOULD 8" SPECIAL) (OUTSIDE SHOULDER)	
RAMP 1 STA. 100+00 TO STA. 115+28	2,037
RAMP 2 STA. 205+33 TO STA. 214+50	1,223
RAMP 3 STA. 300+00 TO STA. 315+03	2,004
RAMP 4 STA. 405+32 TO STA. 414+18	1,181
TOTAL =	15,112

AGGREGATE (PRIME COAT)		
LOCATION	NO. APPL.	TON
I-55		
SB STA. 519+00 TO STA. 670+00	1	60
NB STA. 519+00 TO STA. 670+00	1	60
TOTAL =		120

HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	
LOCATION	SQ. YD.
I-55	
SB STA. 519+00 TO STA. 519+40	187
NB STA. 519+00 TO STA. 519+40	178
SB STA. 668+00 TO STA. 670+00	
SB STA. 669+60 TO STA. 670+00 (SHOULDERS)	80
NB STA. 668+00 TO STA. 670+00	533
NB STA. 669+60 TO STA. 670+00 (SHOULDERS)	71
IL 4 RAMPS	
RAMP 1 STA. 100+25.5 TO STA. 101+07	362
RAMP 3 STA. 300+26.2 TO STA. 300+97.2	335
TOTAL =	2,279

POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, FG, N90	
LOCATION	TON
I-55	
SB STA. 519+00 TO STA. 521+50	93.3
NB STA. 519+00 TO STA. 521+50	93.3
SB STA. 546+00 TO STA. 553+50	280.0
NB STA. 547+50 TO STA. 555+00	280.0
SB STA. 640+00 TO STA. 648+00	317.3
NB STA. 640+00 TO STA. 649+00	336.0
IL 4 RAMPS	
RAMP 1 STA. 101+37 TO STA. 113+06	261.9
STA. 113+06 TO STA. 115+28	46.6
STA. 115+28 TO STA. 124+60	152.2
RAMP 2 STA. 200+00 TO STA. 205+33	128.5
STA. 205+33 TO STA. 212+92	170.0
RAMP 3 STA. 301+27 TO STA. 312+80	258.3
STA. 312+80 TO STA. 315+03	46.8
STA. 315+03 TO STA. 324+50	154.7
RAMP 4 STA. 400+13 TO STA. 405+32	125.1
STA. 405+32 TO STA. 412+60	163.1
TOTAL =	2,907.1

FILE NAME =	USER NAME = \$(USER)	DESIGNED -	REVISED -
... \CAD\0876D99-Sht-Schedules.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = 02/02/2012 17:26:40	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	60-(1,2)RS-3	MADISON	212	21
			CONTRACT NO. 76D99	
ILLINOIS FED. AID PROJECT				

