

EARTHWORK SCHEDULE

LOCATION	EARTH EXCAVATION CU YD	EXCAVATION AVAILABLE ADJUSTED FOR SHRINKAGE CU YD	EMBANKMENT VOLUME NEEDED CU YD	BALANCE PER STAGE WASTE (+) NEED (-) CU YD	FURNISHED EXCAVATION CU YD	FURNISHED EXCAVATION, SPECIAL CU YD
PRESTAGE AND STAGE 1						
I-270 (TEMPORARY)	1150+00 TO 1178+00	904	678	8,756	-8,078	8,008
I-270 (TEMPORARY CROSSOVERS)	1149+00 TO 1182+00	663	497	427	70	0
I-270 MAINLINE / WATERWORKS ROAD	1167+00 TO 1191+72.57	2,542	1,907	9,973	-8,066	6,405
WATERWORKS ROAD	1434+00 TO 1445+00	2,214	1,661	0	1,661	0
S LEVEE ACCESS ROAD	25300 TO 260+50	1,675	1,256	3,564	-2,308	2,308
CHOUTEAU PLACE RD (N ACCESS)	175+00 TO 180+81	247	185	5,234	-5,049	5,049
EAST LEVEE ROAD AND LEVEE RELOCATION	140+00 TO 157+69	5,913	4,435	54,123	-49,668	0
SUBTOTAL PRESTAGE AND STAGE 1		14,158	10,619	82,077	-71,458	21,770
STAGE 2						
I-270 / RAMP 4 (TEMPORARY)	1223+30 TO 1231+32	242	182	1,045	-863	863
I-270 MAINLINE (WORK STARTED IN STAGE 2 / FINISHED STAGE 3)	1158+00 TO 1224+00	8,140	6,105	264,618	-258,513	258,513
RAMP 1 (TEMPORARY)	21176+85 TO 21183+00	64	48	2,438	-2,390	0
RAMP 1	21165+50 TO 21180+00	9,178	6,884	1,068	5,816	0
RAMP 4 (TEMPORARY)	11221+00 TO 11229+00	161	121	944	-823	823
RAMP 4	11225+68 TO 11235+48	1,923	1,442	2,699	-1,257	1,257
IL RTE 3 (TEMPORARY)	1353+00 TO 1358+00	0	0	1,019	-1,019	1,019
SUBTOTAL STAGE 2		19,708	14,782	273,831	-259,049	262,475
STAGE 3						
I-270 (TEMPORARY)	1218+76 TO 1222+74	110	83	49	34	0
I-270 MAINLINE (STAGE 3A ONLY)	1158+00 TO 1219+57	293	220	3,557	-3,337	3,303
RAMP 1	21180+00 TO 21181+50	3,990	2,993	282	2,711	0
RAMP 1 (REMOVAL OF TEMPORARY)	21176+85 TO 21183+00	2,438	1,829	0	1,829	0
IL RTE 3	1341+00 TO 1373+00	1,386	1,040	270	770	0
SUBTOTAL STAGE 3		8,217	6,165	4,158	2,007	3,303
STAGE 4						
I-270 (REMOVAL OF TEMPORARY)	1150+00 TO 1223+00	8,941	6,706	0	6,706	0
I-270 MAINLINE	1149+00 TO 1231+57	1,829	1,372	16,998	-15,626	8,920
SUBTOTAL STAGE 4		10,770	8,078	16,998	-8,920	8,920
STAGE 5						
I-270 MAINLINE	1150+00 TO 1231+57	192,846	144,635	47,479	97,156	0
RAMP 4 (REMOVAL OF TEMPORARY)	11221+00 TO 11229+00	823	617	0	617	0
SUBTOTAL STAGE 5		193,669	145,252	47,479	97,773	0
STAGE 6						
I-270 MAINLINE	1224+00 TO 1231+57	346	259	1,939	-1,680	1,680
IL RTE 3 (REMOVAL OF TEMPORARY)	1353+00 TO 1358+00	1,019	764	0	764	0
SUBTOTAL STAGE 6		1,365	1,023	1,939	-916	1,680
STAGE 7						
I-270 MAINLINE	1224+00 TO 1231+57	233	175	170	5	0
SUBTOTAL STAGE 7		233	175	170	5	0
SUBTOTAL SHOULDER WIDENING FOR GUARDRAIL		350	263	350	-87	87
SETTLEMENT ADJUSTMENT (STAGES 2-4) PER SOILS REPORT		0	0	8,905	-8,905	8,905
PROJECT TOTAL		248,470	186,357	435,907	-249,550	307,140
NOTE (25% SHRINKAGE FACTOR)						

FILE NAME = 0876A91-SHT-SCH00-05.DGN

USER NAME = sbiven

DESIGNED - SJM

REVISED - 04-20-11

DRAWN - BAH

REVISED -

CHECKED -

REVISED -

PLOT DATE = 4/22/2011

DATE -

REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES
INTERSTATE 270**

SCALE: SHEET NO. 7 OF 11 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
270	60-1B-1	MADISON	712	27a
CONTRACT NO. 76A91			ILLINOIS FED. AID PROJECT	