

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
753	139(B-1)	SANGAMON	57	10
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

ENTRANCE SCHEDULE

STATION	SIDE	TYPE	AGGREGATE BASE COURSE, TYPE B	PIPE CULVERT REMOVAL	PIPE CULVERTS, CLASS D, TYPE 1 18"
			TON	FOOT	
405+04	LT	FE	23.4	32	46
405+05	RT	FE	15.8	32	36
TOTALS			39.2	64	82
USE			40	64	82

FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS

STATION	OFFSET	SIDE	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS
	FOOT		EACH
404+00	40.0	LT	1
404+00	40.0	LT	1
407+50	75.0	RT	1
408+00	55.0	LT	1
408+50	80.0	LT	1
409+00	75.0	RT	1
410+25	80.0	LT	1
413+50	40.0	LT	1
413+50	40.0	RT	1
TOTAL			9
USE			9

EARTHWORK SCHEDULE

STATION TO STATION	EXCAVATION	EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT	BALANCE WASTE OR SHORTAGE (-)	
				CU YD	
STAGE 1					
404+00	413+50	271.6	203.7	1054.9	-851.2
ADJUSTMENT FOR BOX CULVERT EXCAVATION		217.5	163.1	0.0	-688.1
STAGE 2					
404+00	413+50	426.5	319.9	1231.2	-911.3
ADJUSTMENT FOR BOX CULVERT EXCAVATION		217.5	163.1	0.0	-748.2
TOTALS		698.1*			-1436.3*
USE		699			1437**

\*TOTALS REPRESENT SUM OF ALL STAGES  
\*\*TO BE PAID FOR AS FURNISHED EXCAVATION

TREE REMOVAL

STATION	SIDE	OFFSET FT	TREE REMOVAL	
			6 TO 15 UNITS DIAMETER	OVER 15 UNITS DIAMETER
408+05	LT	31.2		32
408+42	LT	21.4		42
408+79	LT	36.3	10	
408+95	RT	37.8		32
409+01	RT	38.2	6	
409+10	RT	38.2	10	
409+23	RT	38.2	8	
409+28	RT	38.2	7	
409+33	RT	38.1		18
409+39	RT	38.2	10	
409+41	RT	38.3	12	
409+42	RT	38.2	13	
409+53	LT	43.1	12	
409+54	LT	42.2	10	
409+55	LT	25.4		42
409+62	RT	38.4	12	
409+65	RT	38.5	8	
409+66	RT	38.5	8	
409+75	RT	38.5		16
409+81	RT	39.5	8	
409+83	RT	38.5	12	
409+94	RT	39.3	8	
409+97	RT	39.3	10	
410+01	RT	38.4	8	
410+02	RT	38.4	8	
410+05	RT	39.2	6	
410+07	RT	39.3	7	
410+08	RT	39.3	7	
410+09	RT	39.2	7	
410+22	RT	39.3		16
410+36	RT	39.0	6	
410+37	RT	39.1	6	
410+41	RT	38.5	8	
410+45	RT	29.1		26
410+46	LT	29.5	14	
410+47	LT	27.0	10	
410+50	LT	31.1	9	
410+52	LT	31.5	9	
410+60	LT	24.5	15	
410+63	LT	27.2	7	
410+68	LT	30.3	8	
410+73	RT	39.0	12	
410+74	RT	39.1	8	
410+85	LT	27.5	12	
410+90	RT	39.6		28
412+04	LT	45.4	10	
412+08	LT	47.3	15	
412+09	LT	44.4	10	
480+75	LT	37.4	8	
TOTALS			374	252
USE			374	252

PAVEMENT AND PAVED SHOULDER REMOVAL

STATION TO STATION	SIDE	PAVEMENT REMOVAL	PAVED SHOULDER REMOVAL
		SO YD	
406+00	408+40	LT	106.7
406+00	408+00	RT	88.9
407+90	409+40	-	400.0
409+30	412+00	LT	120.0
408+90	412+00	RT	137.8
TOTAL		400.0	453.4
USE		400	454

PAVEMENT MARKING

STATION TO STATION	SIDE	DESCRIPTION	PAINT PAVEMENT MARKING	
			5" LINE-WHITE	5" LINE-YELLOW
FOOT				
404+00.0	413+50.0	LT	EOP	950.0
404+00.0	413+50.0	RT	EOP	950.0
404+00.0	413+50.0	CL	SKIP-DASH	237.5
TOTALS				1900.0
USE				2138

AGGREGATE SHOULDERS, TYPE B (SPECIAL)

STATION TO STATION	SIDE	AGGREGATE SHOULDERS, TYPE B (SPECIAL)	
		TON	
405+17.25	411+34.00	RT	33.0
405+98.00	412+23.00	LT	33.4
TOTAL			66.4
USE			67

GUARDRAIL SCHEDULE

STATION TO STATION	SIDE	STEEL PLATE BEAM GUARD RAIL, TYPE A	STEEL PLATE BEAM GUARD RAIL, ATTACHED TO STRUCTURES	TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (TANGENT)	TERMINAL MARKER, DIRECT APPLIED
		405+25.0	411+00.0	RT	419.5
406+32.0	412+57.0	LT	469.5	55.5	2
TOTALS			889.0	111.0	4
USE			900	111	4

LANDSCAPING SCHEDULE

STATION TO STATION	SIDE	SEEDING, CLASS 2	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	AGRICULTURAL GROUND LIMESTONE	MULCH, METHOD 2
		ACRE	POUND			TON	ACRE
404+00	413+50	LT	0.50	45.0	45.0	1.0	0.50
404+00	413+50	RT	0.68	64.8	64.8	1.4	0.68
TOTALS			1.18	109.8	109.8	2.4	1.18
USE			1.25	110	110	3	1.25

PAVING SCHEDULE

STATION TO STATION	HOT-MIX ASPHALT BASE COURSE, 10"	HOT-MIX ASPHALT BASE COURSE, WIDENING, 10"	BITUMINOUS MATERIALS (PRIME COAT)	AGGREGATE PRIME COAT	LEVELING BINDER (MACHINE METHOD), NSO	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", NSO	HOT-MIX ASPHALT SHOULDERS, 6"	HOT MIX ASPHALT SHOULDERS
	SO YD			TON		SO YD	TON	SO YD	TON
404+00	406+00		0.41	2.2	19.3	80.0	45.0	144.6	40.6
406+00	407+90	168.9	88.9	0.39	2.1	21.6	42.8	84.4	42.6
407+90	409+40	533.4		0.30	1.6	17.0	33.8	133.4	33.6
409+40	412+00	231.2	92.7	0.54	2.8	29.5	58.5	115.6	58.2
412+00	413+50		0.30	1.6	13.6	80.0	33.8	100.1	29.4
TOTALS		933.5	181.6	1.94	10.3	101.0	160.0	213.9	204.4
USE		934	182	2.0	11	101	160	214	205

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

DRAWN BY JCW

DATE: 8/15/07

CHECKED BY JRB