

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MS 7660	05-00104-00-RS	TAZEWELL	36	6
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

PAVING SCHEDULE		BITUMINOUS MATERIALS (PRIME COAT)	AGGREGATE (PRIME COAT)	LEVELING BINDER (MACHINE METHOD), N50	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 9"	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6"	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"	BITUMINOUS DRIVEWAY PAVEMENT 8"	INCIDENTAL HOT-MIX ASPHALT SURFACING
LOCATION		TON	TON	TON	TON	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	TON
STA. 10+35	STA. 23+40					4,640.00					
STA. 23+40	STA. 29+60	0.93	4.63		281.50		2,360.00				
STA. 27+50	STA. 29+60			5.50							
	RT. STA. 11+00.1								58.11		
	LT. STA. 12+39.6								10.78		
	RT. STA. 12+40.3								38.22		
	LT. STA. 13+02.9								22.89		
	RT. STA. 13+05.6								37.56	25.22	
	RT. STA. 13+65.9								29.78		
	LT. STA. 13+94.3								20.22		
	LT. STA. 14+76.6								22.11		
	RT. STA. 15+24.9								20.33		
	LT. STA. 15+36.3								20.33		
	LT. STA. 15+90.9							13.11			
	RT. STA. 16+41.5								24.44		
	LT. STA. 16+42.7									35.00	
	LT. STA. 16+80.0									24.68	
	RT. STA. 17+00.7								20.78		
	LT. STA. 17+17.5									32.11	
	LT. STA. 17+89.4									16.00	
	LT. STA. 18+35.0								20.33		
	RT. STA. 18+61.6									27.78	
	RT. STA. 18+86.4								17.33		
	LT. STA. 18+88.0								26.22		
LT. STA. 19+29.7	LT. STA. 19+73.2								44.33		
	RT. STA. 19+65.7								28.11		
LT. STA. 19+90	LT. STA. 21+20							77.78			
	RT. STA. 20+24.9								21.22		
	LT. STA. 21+36.4								21.22		
	RT. STA. 21+36.4								18.11		
	RT. STA. 22+16.3								18.11		
	LT. STA. 22+61.8								27.56		
	RT. STA. 22+63.9								18.22		
LT. STA. 23+37	LT. STA. 23+67							15.33			
	LT. STA. 23+86.0								22.11		
LT. STA. 24+04	LT. STA. 24+49							22.44			
	LT. STA. 24+66.3								22.67		
LT. STA. 24+84	LT. STA. 25+00							7.78			
LT. STA. 25+00	LT. STA. 25+30							14.78			
	LT. STA. 25+46.8								21.89		
	LT. STA. 26+17.7								23.56		
	LT. STA. 26+91.7								21.56		
	LT. STA. 27+79.5								22.11		
	RT. STA. 27+91.7									13.33	
	RT. STA. 28+51.1									16.00	
	LT. STA. 28+63.2									22.11	
	RT. STA. 29+15.5									19.33	
RT. STA. 29+40	RT. STA. 29+65										4.00
SUBTOTAL		0.93	4.63	5.50	281.50	4,640.00	2,360.00	151.22	720.21	231.56	4.00
TOTAL		0.9	5	6	282	4,640	2,360	152	721	232	4

CONVERSION RATES
 ASPHALT: 112 LB/SQ YD IN
 AGGREGATE = 2.05 TON/CU YD
 0.004 TONS = GALLON

APPLICATION RATES - BITUMINOUS MATERIALS (PRIME COAT)
 ON GRANULAR BASE: 0.5 GAL / SQ YD
 ON EXISTING PAVEMENT: 0.05 GAL / SQ YD
 ON COLD MILLED SURFACE: 0.1 GAL / SQ YD
 ON NEW BINDER: 0.03 GAL / SQ YD

PERMANENT PAINT PAVEMENT MARKING SCHEDULE							
LOCATION	PAINT PAVEMENT MARKING - LINE 4"		PAINT PAVEMENT MARKING - LINE 6"	PAINT PAVEMENT MARKING - LINE 8"	PAINT PAVEMENT MARKING - LINE 24"	PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS	
	YEL. SKIP DASH	DBL. YEL.	WHITE	WHITE	WHITE	WHITE	
	FT	FT	FT	FT	FT	SQ FT	
STA. 10+18.50			48.0			8.8	
STA. 10+24.50			35.0			8.8	
STA. 10+29.50					14.0		
STA. 10+30.00	CL	TO	443.0				
STA. 28+00.00	CL	TO	360.0				
STA. 28+50.00	RT	TO		130.0			
						8.8	
						8.8	
						8.8	
						8.8	
					38.0		
SUBTOTAL		443.0	360.0	83.0	130.0	52.0	35.2
TOTAL		803		83	130	52	36

PIPE UNDERDRAIN 4"			
LOCATION		FOOT	
LT. STA. 13+45	TO	LT. STA. 16+40	295
		TOTAL	295

INLET FILTERS EACH		
LOCATION		
STA. 10+18.00	RT	1
STA. 10+28.00	LT	1
STA. 13+45.00	RT	1
STA. 13+45.00	LT	1
STA. 16+75.00	RT	1
STA. 16+75.00	LT	1
STA. 21+60.00	RT	1
STA. 21+60.00	LT	1
TOTAL		8

TOPSOIL FURNISH AND PLACE, VARIABLE DEPTH	
LOCATION	CU YD
ENTIRE PROJECT	70.0
SUBTOTAL	70.0
TOTAL	70

AGGREGATE FOR TEMPORARY ACCESS	
LOCATION	TON
ENTIRE PROJECT	20.0
SUBTOTAL	20.0
TOTAL	20

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12				
LOCATION			FOOT	
STA. 10+35.00	TO	STA. 13+39.00	LT	304.00
STA. 10+35.00	TO	STA. 13+40.00	RT	305.00
STA. 13+52.00	TO	STA. 15+00.00	LT	148.00
STA. 13+53.00	TO	STA. 15+00.00	RT	147.00
STA. 15+00.00	TO	STA. 16+67.00	LT	167.00
STA. 15+00.00	TO	STA. 16+69.00	RT	169.00
STA. 16+80.00	TO	STA. 20+00.00	LT	320.00
STA. 16+69.00	TO	STA. 20+00.00	RT	331.00
STA. 20+00.00	TO	STA. 21+56.00	LT	156.00
STA. 20+00.00	TO	STA. 21+56.00	RT	156.00
STA. 21+69.00	TO	STA. 25+00.00	LT	331.00
STA. 21+69.00	TO	STA. 25+00.00	RT	331.00
STA. 25+00.00	TO	STA. 29+60.00	LT	460.00
STA. 25+00.00	TO	STA. 26+05.00	RT	118.00
STA. 26+45.00	TO	STA. 29+65.00	RT	334.00
SUBTOTAL			3,777.00	
TOTAL			3,777	

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**MULLER ROAD IMPROVEMENTS
 SCHEDULE OF QUANTITIES**

SCALE: AS SHOWN
 DATE: 11-14-07

DRAWN BY: DLC
 CHECKED BY: KMC