

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714		CHRISTIAN	94	66
STA. 110+70 TO STA. 111+26				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
• D-6 IL 48 IMPROVEMENT 2006				

GUARDRAIL SCHEDULE

LOCATION	STEEL PLATE BEAM GUARDRAIL REMOVAL (FOOT)	TRAFFIC BARRIER TERMINAL TYPE 1 SPECIAL (TANGENT) (EACH)	STEEL PLATE BEAM GUARDRAIL TYPE A (FOOT)	TRAFFIC BARRIER TERMINAL TYPE 6A (EACH)	STEEL BRIDGE RAIL (FOOT)
STAGE I					
STA. 109+91 TO STA. 111+93 RT.	202				
STA. 108+34.43 TO STA. 108+84.43 RT.		1	175		
STA. 108+84.43 TO STA. 110+59.43 RT.				1	
STA. 110+59.43 TO STA. 110+90.83 RT.					40.16
STA. 110+90.83 TO STA. 111+30.99 RT.				1	
STA. 111+30.99 TO STA. 111+62.39 RT.			112.5		
STA. 111+62.39 TO STA. 112+74.89 RT.		1			
STA. 112+74.89 TO STA. 113+24.89 RT.					
STAGE II					
STA. 109+85 TO STA. 112+51 LT.	266				
STA. 108+72.11 TO STA. 109+22.11 LT.		1			
STA. 109+22.11 TO STA. 110+34.61 LT.			112.5		
STA. 110+34.61 TO STA. 110+66.01 LT.				1	
STA. 110+66.01 TO STA. 111+06.17 LT.					40.16
STA. 111+06.17 TO STA. 111+37.57 LT.			175	1	
STA. 111+37.57 TO STA. 113+12.57 LT.					
STA. 113+12.57 TO STA. 113+62.57 LT.		1			
TOTAL	468	4	575	4	80.32

EARTHWORK SCHEDULE

LOCATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	EARTH EXCAVATION WIDENING
	CUBIC YARD	CUBIC YARD	CUBIC YARD	CUBIC YARD	CUBIC YARD
STA. 108+00 TO STA. 113+96.6	292	219	399	-180	
STA. 108+38.1 TO STA. 113+96.6 LT.	-	31	-	+31	42
TOTAL	292	250	399	-149	42

BITUMINOUS SCHEDULE

LOCATION	BITUMINOUS SHOULDER SUPERPAVE (TON)	BITUMINOUS BASE COURSE SUPERPAVE 1 1/4" (SQ. YD.)	BIT. CONC. SURFACE COURSE SUPERPAVE MIXTURE C, NSO (TON)	LEVELING BINDER (MACHINE METHOD) SUPERPAVE, NSO (TON)	BITUMINOUS MATERIALS (PRIME COAT) (TON)	BIT. CONCRETE BASE COURSE SUPERPAVE 10" (SQ. YD.)
STA. 108+00.4 TO STA. 110+70 RT.	34		28	14	0.23	270
STA. 108+38.1 TO STA. 110+70 LT.	18		24	12	0.16	142
STA. 110+70 TO STA. 111+26	13	150	13	6	0.09	100
STA. 111+26 TO STA. 113+58.9 RT.	29		24	12	0.20	233
STA. 111+26 TO STA. 113+96.6 LT.	21		28	14	0.19	165
STA. 110+70 TO STA. 111+26 LT, ST. I SHLDR.						34
TOTAL	115	150	117	58	0.87	944

SCHEDULE PERMANENT SEEDING

LOCATION	SEEDING CLASS 2 (ACRE)	NITROGEN FERT. NUT. (POUND)	PHOSPHORUS FERT. NUT. (POUND)	POTASSIUM FERT. NUT. (POUND)	MULCH METHOD 2 (ACRE)	AGRICULTURAL GROUND LIMESTONE (TON)	TEMPORARY EROSION CONTROL SEEDING (POUND)
STA. 108+00.4 TO STA. 113+58.9 RT.	0.25	22.5	22.5	22.5	0.25	0.5	25
STA. 108+38.1 TO STA. 113+96.6 LT.	0.25	22.5	22.5	22.5	0.25	0.5	25
TOTAL	0.50	45	45	45	0.50	1.0	50

PAVEMENT MARKING SCHEDULE

LOCATION	LENGTH (FT.)	PAVEMENT MK. REMOVAL		TEMP. PVMT. MK. LINE - 5"		SHORT TERM PVMT. MARKING		WORK ZONE PVMT. MARKING REMOVAL		PAINT PVMT. MK. LINE - 5"		TEMPORARY PAINT PAVEMENT MARKING LINE-24"
		WHITE (SQ. FT.)	YELLOW (SQ. FT.)	WHITE (FT.)	YELLOW (FT.)	WHITE (FT.)	YELLOW (FT.)	WHITE (SQ. FT.)	YELLOW (SQ. FT.)	WHITE (SQ. FT.)	YELLOW (SQ. FT.)	WHITE (FOOT)
STA. 107+11.5 TO STA. 114+85.5 (C)	774				200				52		200	
STA. 108+00.4 TO STA. 113+58.9 RT. (EDGE)	558.5			559				185		559		
STA. 108+38.1 TO STA. 113+96.6 LT. (EDGE)	558.5			559				185		559		
STA. 107+11.5 (STOP BAR) RT.								24				12
STA. 114+85.5 (STOP BAR) LT.								24				12
STA. 107+11.5 TO STA. 110+70 (C)	356.2		38									
STA. 111+26 TO STA. 114+85.5 (C)	356.2		38									
TOTAL		76		1318		156		470		1318		24

NOTE: SHORT-TERM PAVEMENT MARKING QUANTITIES ARE FOR TWO APPLICATIONS.
 * 10% OF TOTAL LENGTH FOR SHORT-TERM PAVEMENT MARKING

SCHEDULE GRANULAR CULVERT BACKFILL

LOCATION	QUANTITY (CU. YD.)
STA. 110+70 TO STA. 111+26	107
TOTAL	107

SCHEDULE SUBBASE GRANULAR MATERIAL TYPE A 4"

LOCATION	QUANTITY (SQ. YD.)
STA. 110+70 TO STA. 111+26	168
TOTAL	168

SCHEDULE PAVEMENT REMOVAL

LOCATION	QUANTITY (SQ. YD.)
STA. 110+70 TO STA. 111+26	137
TOTAL	137

SCHEDULE BITUMINOUS SHOULDER REMOVAL

LOCATION	QUANTITY (SQ. YD.)
STA. 108+00.4 TO STA. 113+58.9 RT.	187
STA. 108+38.1 TO STA. 113+96.6 LT.	187
STA. 110+70 TO STA. 111+26 LT, ST. I SHLDR.	34
TOTAL	408

SCHEDULE AGGREGATE SHOULDERS, TYPE B

LOCATION	QUANTITY (TON)
STA. 108+38.1 TO STA. 110+70 LT.	41
STA. 111+26 TO STA. 113+96.6 LT.	48
TOTAL	89

SCHEDULE GUARDRAIL & TERMINAL MARKERS

LOCATION	GUARDRAIL MARKERS TYPE A (EACH)	TERMINAL MARKER DIRECT APPLIED (EACH)
STA. 108+75 RT.	1	
STA. 109+25 RT.	1	
STA. 109+75 RT.	1	
STA. 110+25 RT.	1	
STA. 110+75 RT.	1	
STA. 111+45 RT.	1	
STA. 111+95 RT.	1	
STA. 112+45 RT.	1	
STA. 112+95 RT.	1	
STA. 109+00 LT.	1	
STA. 109+50 LT.	1	
STA. 110+00 LT.	1	
STA. 110+50 LT.	1	
STA. 111+30 LT.	1	
STA. 111+80 LT.	1	
STA. 112+30 LT.	1	
STA. 112+80 LT.	1	
STA. 113+30 LT.	1	
STA. 108+34.43 RT.		1
STA. 108+72.11 LT.		1
STA. 113+24.89 RT.		1
STA. 113+62.57 LT.		1
TOTAL	18	4

SCHEDULE AGGREGATE PRIME COAT

LOCATION	QUANTITY (TON)
STA. 108+00.4 TO STA. 113+96.6	2.91
TOTAL	2.91

SCHEDULE STRIP REFLECTIVE CRACK CONTROL TREATMENT

LOCATION	QUANTITY (FOOT)
STA. 108+00.4 TO STA. 110+70 LT.	270
STA. 111+26 TO STA. 113+96.6 LT.	271
TOTAL	441

SCHEDULE RAISED REFLECTIVE PAVEMENT MARKERS

LOCATION	QUANTITY (FOOT)
STA. 108+60 (C)	1
STA. 109+40 (C)	1
STA. 110+20 (C)	1
STA. 111+00 (C)	1
STA. 111+80 (C)	1
STA. 112+60 (C)	1
STA. 113+40 (C)	1
TOTAL	7

SCHEDULE BITUMINOUS SURFACE REMOVAL (VARIABLE DEPTH)

LOCATION	QUANTITY (SQ. YD.)
STA. 108+00.4 TO STA. 110+70	659
STA. 111+26 TO STA. 113+96.6	662
TOTAL	1321

QUANTITY SCHEDULES
 IL. ROUTE 48 OVER
 TRIBUTARY TO BUCKHART CREEK
 F.A.P. ROUTE 714 - SECTION
 D-6 IL 48 IMPROVEMENT 2006
 CHRISTIAN COUNTY
 STA. 110+98.50
 S.N. 011-7055