

SUMMARY OF QUANTITIES - CONT

COUNTY:	JACKSON	JACKSON	PERRY	PERRY	JACKSON	JACKSON
ROUTE:	US 51	US 51	US 51	US 51	US 51	US 51
FUNDING:	80% FED 20% STATE	90% FED 10% STATE	80% FED 20% STATE	90% FED 10% STATE	80% FED 20% DESOTO	80% FED 20% ELKVILLE
LOCATION:	RURAL	RURAL	RURAL	RURAL	RURAL	RURAL
	ROADWAY	ROADWAY	ROADWAY	ROADWAY	ROADWAY	ROADWAY
	0005	0021	0005	0021	0005	0005

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	0005	0021	0005	0021	0005	0005
44201431	CLASS C PATCHES, TYPE III, 16 INCH	SQ YD	959	876		83			
44201433	CLASS C PATCHES, TYPE IV, 16 INCH	SQ YD	1,849	1,662		187			
44213204	TIE BARS 3/4"	EACH	18	18					
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	1,673		642		1,031		
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	45,272		32,829		12,443		
48203100	HOT-MIX ASPHALT SHOULDERS	TON	1,693		1,693				
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	58	58					
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	850	850					
* 63000370	LONG-SPAN GUARDRAIL OVER CULVERT, 25 FT SPAN	FOOT	50			50			
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	2	2					
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	11	11					
* 63100169	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED	EACH	1	1					
63200310	GUARDRAIL REMOVAL	FOOT	671	671					
64200108	SHOULDER RUMBLE STRIPS, 8 INCH	FOOT	108,532		102,662		5,870		
64300260	IMPACT ATTENUATORS (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	1	1					
64300370	IMPACT ATTENUATORS (FULLY REDIRECTIVE, WIDE), TEST LEVEL 3	EACH	1	1					

* SPECIALTY ITEM

△ REVISED 7-20-2021

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PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 6/7/2021	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	4,3,2,1(RS-6)	JACKSON/PERRY	76	6
CONTRACT NO. 78838				
ILLINOIS FED. AID PROJECT				

GUARDRAIL SCHEDULE

REVIS^d 7-20-2021

LOCATION STATION TO STATION	QUAD	G.R. REM.	VERT. ADJUST G.R.	STEEL PLATE BEAM GRL TY A, 6 FOOT POSTS	LONG SPAN G.R. OVER CULVERT 25 FT SPAN	TRAFF. BAR TERM. TY 6	IMPACT ATTEN (FULLY REDIRECT NARROW). TEST LEVEL 3	TRAFF BARR TERM TY 1, (SP) FLARE	TRAFF BARR TERM TY 1 (SP) TANG	G.R. REF. TY A	TERM MARK DIR APP	COMMENTS			
				FT	FT	FT	FT	EACH	EACH				EACH	EACH	EACH
JACKSON COUNTY															
STR SN 039-0063 STA 103+66 TO STA 110+52															
STA EQ 105+45.8 BK = STA. 105+50.00 AH															
106+63.80	TO	110+40.00	NW	377						3		VERTICAL ADJUSTMENT			
106+63.80	TO	110+40.00	NE	75	317	25			1	3	1	VERTICAL ADJ & REPLACE DAMAGE END SECTION			
103+78.00	TO	105+55.60	SE	55		25		1	1	3	1	DOUBLE STEEL PLATE BEAM G.R. & REPLACE DAMAGE END SECTION			
105+03.50	TO	105+55.60	SW					1	1	3					
STR SN 039-0065 STA 170+98 TO STA 180+76															
STA EQ 195+59.60 BK = STA. 195+55.58 AH															
177+91.75	TO	179+21.75	NE	55	30	62.5			1	5	1	VERTICAL ADJ TYPE 6 & REPLACE GUARDRAIL TO STANDARD			
177+91.75	TO	178+81.00	NW		277.5					5		VERTICAL ADJUST TYPE 6			
172+98.25	TO	174+28.25	SW	55	30	62.5			1	5	1	VERTICAL ADJ TYPE 6 & REPLACE GUARDRAIL TO STANDARD			
171+63.00	TO	174+28.25	SE		277.5					5		VERTICAL ADJ TYPE 6			
STR SN 039-0052 STA 427+03 TO STA 434+21															
430+97.00	TO	433+97.00	NW		275					5	1	VERTICAL ADJUSTMENT OF GUARDRAIL			
430+97.00	TO	432+72.00	NE		140							VERTICAL ADJUSTMENT OF GUARDRAIL			
428+25.60	TO	429+87.50	SE	50	140				1	4	1	REPLACE DAMAGE END AND VERTICAL ADJUST			
427+75.00	TO	429+87.50	SW		225					4	1	VERTICAL ADJUST TYPE 6			
STR SN 039-7060 STA 471+80 (CENTERLINE)															
471+80.00	TO	473+45.17	NE	62.2	40	87.5			1	4	1	VERTICAL ADJ TYPE & REPLACE GUARDRAIL TO STANDARD			
471+80.00	TO	474+00.00	NW	50	52.5	137.5			1	4		VERTICAL ADJUSTMENT & ADDING GR LENGTH			
470+14.84	TO	471+80.00	SW	62.2	40	87.5			1	4		VERTICAL ADJUSTMENT & ADDING GR LENGTH			
469+60.23	TO	471+80.00	SE	50	52.5	137.5			1	4	1	VERTICAL ADJ TYPE & REPLACE GUARDRAIL TO STANDARD			
CULVERT 519+72 (CENTERLINE)															
519+72.00	TO	521+59.70	NW	50	50	100			1	4	1	VERTICAL ADJUST & REPLACE GUARDRAIL TO STANDARD			
519+72.00	TO	521+17.00	NE	50	45	62.5			1	4	1	VERTICAL ADJUST & REPLACE GUARDRAIL TO STANDARD			
516+69.50	TO	519+72.00	SE		270							VERTICAL ADJUSTMENT OF GUARDRAIL			
518+22.00	TO	519+72.00	SW	56	44	62.5			1	4	1	VERTICAL ADJUST & REPLACE GUARDRAIL TO STANDARD			
JACKSON COUNTY TOTAL				671	2683	850			2	1	1	11	73	12	
PERRY COUNTY															
STR SN 073-0003 STA 865+56															
865+31.00	TO	865+81.00	EAST			25				1		REPLACE MID SECTION OVER CULVERT W/ STANDARD 630106			
865+31.00	TO	865+81.00	WEST			25				1		REPLACE MID SECTION OVER CULVERT W/ STANDARD 630106			
PERRY COUNTY TOTAL						50				2					
US 51 TOTAL				671	2683	850	50	2	1	1	11	75	12		



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PLOT DATE = 7/20/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 51		
GUARDRAIL SCHEDULE		
SCALE:	SHEET	OF SHEETS
STA.	TO STA.	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	4,3,2,1(RS-6)	JACKSON/PERRY	76	39
CONTRACT NO. 78838				
ILLINOIS FED. AID PROJECT				