

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
809	133,134RS-5,135RS-6	ST. CLAIR	762	52
STA. _____ TO STA. _____		FED. ROAD DIST. NO. _____ ILLINOIS FED. AID PROJECT		

EARTHWORK

STA	to	STA	EARTH EXCAVATION (CU YD)	EARTH EXCAVATION ADJUSTED FOR SHINKAGE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)
US 158						
576+00.00	to	576+50.00	15.1		2.2	
576+50.00	to	577+00.00	34.4		1.1	
577+00.00	to	577+50.00	54.7		0.0	
577+50.00	to	578+00.00	56.9		0.0	
578+00.00	to	578+50.00	56.8		0.0	
578+50.00	to	579+00.00	60.3		0.0	
579+00.00	to	579+50.00	70.6		0.0	
579+50.00	to	580+00.00	78.8		0.0	
580+00.00	to	580+50.00	77.9		0.5	
580+50.00	to	581+00.00	82.6		2.2	
581+00.00	to	581+50.00	73.8		4.8	
581+50.00	to	582+00.00	81.4		3.0	
582+00.00	to	582+50.00	98.5		0.0	
582+50.00	to	583+00.00	53.1		0.0	
583+00.00	to	583+50.00	13.3		0.0	
583+50.00	to	584+00.00	14.6		0.0	
584+00.00	to	584+50.00	14.9		0.0	
584+50.00	to	585+00.00	14.0		0.0	
585+00.00	to	585+50.00	14.6		0.0	
585+50.00	to	586+00.00	17.4		0.0	
586+00.00	to	587+00.00	44.3		0.1	
587+00.00	to	587+50.00	29.4		0.0	
587+50.00	to	588+00.00	37.4		0.0	
588+00.00	to	590+00.00	124.5		22.9	
590+00.00	to	590+50.00	17.8		23.9	
590+50.00	to	591+00.00	13.8		47.3	
591+00.00	to	591+50.00	13.4		140.9	
591+50.00	to	592+00.00	13.5		176.5	
592+00.00	to	592+18.68	37.7		66.3	
592+18.68	to	593+00.00	183.6		193.2	
593+00.00	to	593+50.00	45.9		10.9	
593+50.00	to	594+00.00	62.7		6.4	
594+00.00	to	594+50.00	74.3		2.1	
594+50.00	to	595+00.00	70.1		2.0	
595+00.00	to	595+50.00	75.9		2.4	
595+50.00	to	596+00.00	88.7		2.7	
596+00.00	to	596+50.00	74.1		6.1	
596+50.00	to	597+09.86	302.5		83.3	
597+09.86	to	597+50.00	218.8		99.7	
597+50.00	to	599+00.00	267.3		291.4	
599+00.00	to	599+36.22	66.7		45.7	
599+36.22	to	599+50.00	26.1		12.6	
599+50.00	to	600+00.00	68.1		26.9	
600+00.00	to	600+31.00	53.2		3.9	
600+31.00	to	600+50.00	35.0		2.1	
600+50.00	to	601+00.00	76.4		8.9	
601+00.00	to	601+50.00	103.7		7.4	
601+50.00	to	601+65.00	36.3		1.3	
601+65.00	to	602+00.00	77.9		0.5	
602+00.00	to	602+50.00	113.3		0.5	
602+50.00	to	603+00.00	135.0		0.1	
603+00.00	to	603+45.00	127.8		0.1	
SUB-TOTAL =			3698.9		1301.9	
ROUNDED SUB-TOTAL =			3699	3144	1302	1842

EARTHWORK

STA	to	STA	EARTH EXCAVATION (CU YD)	EARTH EXCAVATION ADJUSTED FOR SHINKAGE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)
US 158						
603+50.00	to	604+00.00	144.7		1.4	
604+00.00	to	604+50.00	134.5		4.0	
604+50.00	to	605+27.94	201.1		14.2	
605+27.94	to	606+00.00	144.5		24.9	
606+00.00	to	606+50.00	49.7		22.0	
606+50.00	to	607+00.00	44.8		31.7	
607+00.00	to	607+50.00	58.9		41.5	
607+50.00	to	608+00.00	73.7		31.6	
608+00.00	to	609+50.00	246.8		60.3	
609+50.00	to	610+00.00	62.9		14.8	
610+00.00	to	610+50.00	62.3		5.6	
610+50.00	to	611+50.00	109.9		3.9	
611+50.00	to	612+00.00	35.7		3.8	
612+00.00	to	612+50.00	40.9		5.2	
612+50.00	to	613+00.00	42.3		9.1	
613+00.00	to	613+50.00	40.6		13.6	
613+50.00	to	614+00.00	37.3		19.3	
614+00.00	to	614+50.00	34.2		27.0	
614+50.00	to	615+00.00	31.7		31.8	
615+00.00	to	615+50.00	30.5		30.6	
615+50.00	to	616+00.00	31.9		28.6	
616+00.00	to	616+50.00	33.3		30.8	
616+50.00	to	617+00.00	36.5		30.0	
617+00.00	to	617+33.74	48.9		9.1	
617+33.74	to	617+50.00	25.4		2.8	
617+50.00	to	618+00.00	49.6		18.1	
618+00.00	to	618+34.00	32.3		11.8	
618+34.00	to	618+50.00	13.5		4.7	
618+50.00	to	619+00.00	35.4		12.3	
619+00.00	to	619+50.00	32.5		11.4	
619+50.00	to	620+00.00	31.4		11.3	
620+00.00	to	620+50.00	31.7		9.9	
620+50.00	to	621+00.00	35.7		8.2	
621+00.00	to	621+50.00	45.1		8.2	
621+50.00	to	622+00.00	44.5		9.2	
622+00.00	to	622+50.00	34.3		10.1	
622+50.00	to	623+00.00	29.4		11.8	
623+00.00	to	623+50.00	24.1		13.5	
623+50.00	to	624+00.00	18.9		14.9	
624+00.00	to	624+50.00	15.6		17.7	
624+50.00	to	625+00.00	13.4		22.2	
625+00.00	to	625+50.00	13.2		22.8	
625+50.00	to	626+00.00	13.4		20.4	
626+00.00	to	626+50.00	13.0		21.0	
626+50.00	to	627+00.00	20.3		21.4	
627+00.00	to	627+50.00	18.8		19.6	
627+50.00	to	628+00.00	9.9		16.8	
628+00.00	to	628+50.00	9.7		14.4	
628+50.00	to	629+00.00	13.1		14.6	
629+00.00	to	629+50.00	17.8		12.7	
SUB-TOTAL =			2419.6		856.6	
ROUNDED SUB-TOTAL =			2420	2057	857	1200

A SHRINKAGE FACTOR OF 15% WAS UTILIZED PER DISTRICT MATERAILS DEPARTMENT.

REVISIONS		DATE
NAME		

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES
 FAP ROUTE 809
 SECTION (133,134)RS-5, 135RS-6
 ST. CLAIR COUNTY

SCALE: VERT. _____ HORIZ. _____
 DATE _____ DRAWN BY _____ CHECKED BY _____