

SUMMARY OF QUANTITIES

COUNTY:	WILLIAMSON		ACNHF			
LOCATION:	URBAN					
ROUTE:	F.A.I. 57		FAP 331 (IL 13)		HALFWAY RD	
FUNDING:	90% FEDERAL 10% STATE		80% FEDERAL 20% STATE		80% FEDERAL 20% STATE	
WORK TYPE:	ROADWAY	LIGHTING	ROADWAY	SIGNALS	SIGNING	ROADWAY

CODE NUMBER	ITEM DESCRIPTION	UNIT	QUANTITY	CONSTRUCTION TYPE CODE:						
				I000-2A	Y030-1E	I000-2A	Y031-1F	Y002-1C	J000-1A	
X0300203	CLEAN AND FILL EXPANSION JOINTS	EACH	8			8				
X0300737	RADIO TRANSCEIVER	EACH	1				1			
X0322729	MATERIAL TRANSFER DEVICE	TON	3120	1176		1944				
X8850106	INDUCTIVE LOOP DETECTOR, RACK MOUNTED	EACH	32			16				16
X8850107	INDUCTIVE LOOP DETECTOR, RACK MOUNTED, WITH SYSTEM OUTPUT	EACH	12			6				6
Z0002005	ATTENUATOR BASE	SQ YD	47	47						
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	0.4		0.3				0.3
Z0017202	DOWEL BARS 1 1/2"	EACH	1148			1148				
Z0030150	IMPACT ATTENUATORS (NON-REDIRECTIVE), TEST LEVEL3	EACH	1	1						
Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL3	EACH	1	1						
Z0040530	PIPE UNDERDRAIN REMOVAL	FOOT	1883	1883						
Z0075330	TIE BARS 1 1/4"	EACH	25			25				
Z0076600	TRAINERS	FOOT	500							
Z0100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	24			24				
Z0100500	TREE REMOVAL, ACRES	ACRE	1.75	1.75						
Z0200100	EARTH EXCAVATION	CU YD	12600	11620		980				
Z0400100	BORROW EXCAVATION	CU YD	15785	8620		7165				
Z0700300	POROUS GRANULAR EMBANKMENT, SPECIAL	TON	700	700						
Z0800150	TRENCH BACKFILL	CU YD	418	184		205				29
Z5000115	SEEDING, CLASS 1B	ACRE	7.47	5.99		1.48				
Z5000350	SEEDING, CLASS 7	ACRE	7.47	5.99		1.48				
Z5000400	NITROGEN FERTILIZER NUTRIENT	POUND	971.1	778.7		192.4				
Z5000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	672.3	539.1		133.2				
Z5000600	POTASSIUM FERTILIZER NUTRIENT	POUND	672.3	539.1		133.2				
Z5000700	AGRICULTURAL GROUND LIMESTONE	TON	14.94	11.98		2.96				
Z5100115	MULCH, METHOD 2	ACRE	10.86	8.39		2.47				
Z5100630	EROSION CONTROL BLANKET	SQ YD	19880	17383		2497				
Z8000250	TEMPORARY EROSION CONTROL SEEDING	POUND	747	599		148				
Z8000305	TEMPORARY DITCH CHECKS	FOOT	1080	900		180				
Z8000400	PERIMETER EROSION BARRIER	FOOT	2492	1875		617				
Z8000500	INLET AND PIPE PROTECTION	EACH	6	3		2				1
Z8100107	STONE RIPRAP, CLASS A4	SQ YD	77	77						
Z8100207	STONE RIPRAP, CLASS A4	TON	343	208		135				
Z8100213	STONE RIPRAP, CLASS A7	TON	1677	1677						

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