

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET
F.A.U. 6755	*	TAZEWELL	39	3
FED. ROAD DIST. NO. 7		ALIANE	PROJECT	M-5063-112

*04-00114-00-PV
CONTRACT NO. 89351

LOCATION OF WORK				ROAD STA.	ROAD STA.	ROAD STA.	ROAD STA.	ROAD STA.
				VETERANS RD.	W. COURTLAND ST.	VETERANS RD.	W. COURTLAND ST.	100 X VILLAGE W. COURTLAND ST.
				19+40.74 TO 28+33.00	10+79.94 TO 32+41.87	19+40.74 TO 28+33.00	10+79.94 TO 32+41.87	32+41.87 TO 45+19.09
SUMMARY OF QUANTITIES				1000-2A	1000-2A	Y030-1E	Y030-1E	1000-2A
CODE NO.	ITEM	UNIT	TOTAL QUANTITY					
20200100	EARTH EXCAVATION	CU. YD.	973			560	413	
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU. YD.	56					
20400800	FURNISHED EXCAVATION	CU. YD.	12,333	845	11,488			
20600110	GRANULAR EMBANKMENT, SPECIAL	TON	127					
20800250	TRENCH BACKFILL, SPECIAL	CU. YD.	135	6	129			
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ. YD.	124					
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU. YD.	6,027	370	5,657			
21301052	EXPLORATION TRENCH 52" DEPTH	FOOT	4,324		4,324			
25000100	SEEDING, CLASS 1	ACRE	2.98	0.77	2.21			
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	273.10	69.5	203.6			
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	273.10	69.5	203.6			
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	273.10	69.5	203.6			
25100115	MULCH, METHOD 2	ACRE	2.98	0.77	2.21			
28000255	TEMPORARY EROSION CONTROL SEEDING	ACRE	1.49	0.385	1.105			
28000300	TEMPORARY DITCH CHECKS	EACH	29	9	20			
28000400	PERIMETER EROSION BARRIER	FOOT	3,100		3,100			
28000500	INLET AND PIPE PROTECTION	EACH	22	6	16			
28000510	INLET FILTERS	EACH	14		14			
28100105	STONE RIPRAP, CLASS A3	SQ. YD.	24		24			
31100500	SUB-BASE GRANULAR MATERIAL, TYPE A 6"	SQ. YD.	9,382		9,382			
40200800	HOT-MIX ASPHALT BASE COURSE WIDENING, 11 1/4"	SQ. YD.	1,259	1,241	18			
40600100	AGGREGATE SURFACE COURSE, TYPE B	TON	88		88			
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	2,182	272				1,910
40600300	AGGREGATE (PRIME COAT)	TON	27	14				13
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ. YD.	200	200				
40603535	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50	TON	887	352				535
42000500	PORTLAND CEMENT CONCRETE PAVEMENT, 10"	SQ. YD.	8,882		8,882			
42001200	PAVEMENT FABRIC	SQ. YD.	8,882		8,882			
42001300	PROTECTIVE COAT	SQ. YD.	10,009		10,009			
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"	SQ. YD.	50		50			
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ. YD.	6,368					6,368
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	210	20	190			
44002600	GUTTER OUTLET REMOVAL	FOOT	36	36				
44201341	CLASS C PATCHES, TYPE II, 9"	SQ. YD.	72					72
44300900	STRIP REFLECTIVE CRACK CONTROL TREATMENT, SYSTEM A	FOOT	1,676	1,676				
48101500	AGGREGATE SHOULDERS, TYPE B 6"	SQ. YD.	116	116				
54200640	PIPE CULVERT, TYPE 1, CORRUGATED STEEL OR ALUMINUM CULVERT PIPE 15"	FOOT	80		80			
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	8		8			
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	2	1	1			
54214710	PRECAST REINFORCED CONCRETE FLARED END SECTIONS ELLIPTICAL, EQUIVALENT ROUND-SIZE 15"	EACH	1		1			
54215550	METAL END SECTIONS 15"	EACH	4		4			
55019500	STORM SEWERS, TYPE 1, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS IV 12"	FOOT	824		824			
55019700	STORM SEWERS, TYPE 1, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS IV 18"	FOOT	48	16	32			
55034200	STORM SEWERS, TYPE 1, REINFORCED CONCRETE ELLIPTICAL PIPE, SPAN 23, RISE 14	FOOT	58		58			
60241800	INLETS, TYPE G-1	EACH	14		14			
60257600	MANHOLES TO BE ADJUSTED WITH FRAME AND GRATE (SPECIAL)	EACH	1	1				
60603400	GUTTER OUTLET (SPECIAL)	EACH	2	2				
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	1,183	1,183				
60605900	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.12	FOOT	4,353		4,353			
60625000	ISLAND PAVEMENT (SPECIAL)	SQ. YD.	34	34				
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	11		11			
66700105	PERMANENT SURVEY MARKERS (SPECIAL)	EACH	2		2			
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL. MO.	4	1	3			
67100100	MOBILIZATION	L. SUM	1	0.50	0.50			
70101700	TRAFFIC CONTROL AND PROTECTION	L. SUM	1	0.50	0.50			
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	880	360				520
70300210	TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS	SQ. FT.	522.2	62.4	280.8			179.0
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	13,008	3,507	5,580			3,921
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	996	230	457			309
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	486	311	87			88
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	128		28			100
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ. FT.	290	118				172
72000100	SIGN PANEL - TYPE 1	SQ. FT.	103.75	29	56.25			18.5
73000100	WOOD SIGN SUPPORT	FOOT	193.00	52.0	103.0			38.0
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	7,441	3,520				3,921
78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	741	432				309
78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	399	311				88
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	128	28				100
78006100	PREFORMED THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS	SQ. FT.	241.4	62.4				179
78008200	POLYUREA PAVEMENT MARKING TYPE 1 - LETTERS & SYMBOLS	SQ. FT.	280.8		280.8			
78008210	POLYUREA PAVEMENT MARKING TYPE 1 - LINE 4"	FOOT	5,568		5,568			
78008240	POLYUREA PAVEMENT MARKING TYPE 1 - LINE 8"	FOOT	256		256			
78008250	POLYUREA PAVEMENT MARKING TYPE 1 - LINE 12"	FOOT	87		87			
78300100	PAVEMENT MARKING REMOVAL	FOOT	117					117
80400100	ELECTRIC SERVICE INSTALLATION	EACH	1				1	
81012600	CONDUIT IN TRENCH, 2" DIA., PVC	FOOT	3,034			911	2,123	
81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	9,300			2,787	6,513	
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	3,034			911	2,123	
82102150	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 150 WATT	EACH	11			3	8	
82500605	LIGHTING CONTROLLER PHOTOCELL RELAY	EACH	1				1	
83000200	LIGHT POLE, ALUMINUM, 30 FT. M.H., 6 FT. DAVIT ARM	EACH	11			3	8	
83600100	LIGHT POLE FOUNDATION	EACH	11			3	8	
Z0076600	TRAINEES	FOOT	500	200	300			
XX006338	EROSION CONTROL BLANKET (SPECIAL)	SQ. YD.	2,105	1,445	660			

* SPECIALTY ITEMS
Δ Y080

SUMMARY OF QUANTITIES		AUSTIN ENGINEERING CO., INC. CIVIL ENGINEERS	
FOR: VILLAGE OF MORTON, IL		PROJECT NUMBER	ILLINOIS
DATE 3/21/08	SCALE NONE	BOOK	SHEET NO. 3 OF 39