


DESIGNER AMPH/GJM	 RANDOLPH & ASSOCIATES, INC. <small>161 N. FORTEN AVENUE, PEORIA, IL 61654-2124 TEL: 309-673-3834 FAX: 309-673-3822 1001 S. P. O. BOX 1001, PEORIA, IL 61602-1001 CONSULTING ENGINEERS & LAND SURVEYORS</small>	FILE NUMBER 136.111	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
CHECKED GJM		DATE AUG 2005	646	102 BR-2	WHITESIDE	69	3	
DRAWN AMPH		STA. _____ TO STA. _____		ILLINOIS FED. AID PROJECT				
CHECKED GJM		FED. ROAD DIST. NO. _____		CONTRACT NO. 64427				

←X071-2A→

SUMMARY OF QUANTITIES			80% FED 20% ST	CONSTRUCTION TYPE CODE		
CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	BRIDGE	SAFETY SFTY-3N
58700200	BRIDGE SEAT SEALER	SQ FT	262		262	
60105000	PIPE DRAINS, CORRUGATED STEEL OR ALUMINUM ALLOY 12"	FOOT	74	74		
60801015	FLAP GATE 15"	EACH	1	1		
60801024	FLAP GATE 24"	EACH	1	1		
60900240	TYPE C INLET BOX, STANDARD 609006	EACH	4	4		
60900515	CONCRETE THRUST BLOCKS	EACH	4	4		
61100500	EXPLORATION TRENCH 52" DEPTH	FOOT	115	115		
61133100	FIELD TILE JUNCTION VAULTS, 2' DIA.	EACH	2	2		
61140000	STORM SEWERS, SPECIAL 8"	FOOT	115	115		
61140100	STORM SEWERS, SPECIAL 10"	FOOT	115	115		
61140200	STORM SEWERS, SPECIAL 12"	FOOT	115	115		
* 63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	550	550		
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4	4		
* 63100169	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (FLARED)	EACH	4	4		
63200310	GUARDRAIL REMOVAL	FOOT	277	277		
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	12	12		
66700305	PERMANENT SURVEY MARKERS, TYPE II	EACH	1	1		
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	9	9		
67100100	MOBILIZATION	L SUM	1	1		
70100405	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321	EACH	1	1		
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1		
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1		
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	1		
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	8	8		
* 70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	1	1		
70106700	TEMPORARY RUMBLE STRIP	EACH	6	6		

* SPECIALTY ITEMS

←X071-2A→

SUMMARY OF QUANTITIES			80% FED 20% ST	CONSTRUCTION TYPE CODE		
CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	BRIDGE	SAFETY SFTY-3N
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	267	267		
70300200	TEMPORARY PAVEMENT MARKING	FOOT	4888	4888		
70300520	PAVEMENT MARKING TAPE, TYPE III 4"	FOOT	2146	2146		
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1281	1281		
70400100	TEMPORARY CONCRETE BARRIER	FOOT	1180	1180		
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	1130	1130		
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	3738	3738		
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	12	12		
78200410	GUARDRAIL MARKERS, TYPE A	EACH	10	10		
78200520	BARRIER WALL MARKERS, TYPE B	EACH	4	4		
78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4		
78300100	PAVEMENT MARKING REMOVAL	SQ FT	1096	1096		
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	6	6		
A2001314	TREE, ACER SACCHARINUM (SILVER MAPLE), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	7	7		
X0712400	TEMPORARY PAVEMENT	SQ YD	851	851		
X0919000	TEMPORARY PAVEMENT REMOVAL	SQ YD	851	851		
X4024000	TEMPORARY ACCESS (FIELD ENTRANCE)	EACH	1	1		
X4066414	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50	TON	362	362		
X4066614	BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N50	TON	878	878		
X4066765	LEVELING BINDER (MACHINE METHOD), SUPERPAVE N50	TON	103	103		
Z0002600	BAR SPLICERS	EACH	692		692	
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1		
Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2			2
Z0030350	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2			2

SUMMARY OF QUANTITIES
 IL 40 OVER GREEN RIVER
 F.A.P. RTE 646 (IL RTE 40) SECTION 102 BR-2
 WHITESIDE COUNTY