

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	URBAN TOTAL QUANTITY	ROADWAY F.A.U. 8012 80% FEDERAL 20% STATE		STRUCTURE 80% FEDERAL 20% STATE	
				CONSTRUCTION TYPE CODE		CONSTRUCTION TYPE CODE	
				I000-2A	X028-2A	I000-2A	X028-2A
20200100	EARTH EXCAVATION	CU. YD.	117098	117098			
20800150	TRENCH BACKFILL	CU. YD.	10	10			
21301072	EXPLORATORY TRENCH 72" DEPTH	FOOT	500	500			
25000200	SEEDING, CLASS 2	ACRE	10.30	10.30			
25000350	SEEDING CLASS 7	ACRE	10.30	10.30			
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	928	928			
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	928	928			
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	928	928			
25000700	AGRICULTURAL GROUND LIMESTONE	TON	20.60	20.60			
25100105	MULCH, METHOD 1	ACRE	10.30	10.30			
25100115	MULCH, METHOD 2	ACRE	10.30	10.30			
28000200	EARTH EXCAVATION FOR EROSION CONTROL	CU. YD.	50	50			
28000400	PERIMETER EROSION BARRIER	FOOT	475	475			
28001000	AGGREGATE(EROSION CONTROL)	TON	230	230			
28100805	STONE DUMPED RIPRAP, CLASS A3	TON	5100	4659	441		
28100807	STONE DUMPED RIPRAP, CLASS A4	TON	902	869	33		
28200200	FILTER FABRIC	SQ. YD.	5525	5251	274		
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	689	689			
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ. YD.	384	384			
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ. FT.	3652	3652			
44000100	PAVEMENT REMOVAL	SQ. YD.	517	517			
44000600	SIDEWALK REMOVAL	SQ. FT.	3672	3672			
44001700	COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	160	160			
44004000	PAVED DITCH REMOVAL	FOOT	160	160			
44201765	CLASS D PATCHES, TYPE II, 10 INCH	SQ. YD.	50	50			
44201769	CLASS D PATCHES, TYPE III, 10 INCH	SQ. YD.	30	30			
44201771	CLASS D PATCHES, TYPE IV, 10 INCH	SQ. YD.	114	114			
44201821	CLASS D PATCHES, TYPE IV, 14 INCH	SQ. YD.	200	200			
50105220	PIPE CULVERT REMOVAL	FOOT	270	270			
50200100	STRUCTURE EXCAVATION	CU. YD.	310		310		
50300225	CONCRETE STRUCTURES	CU. YD.	75.8		75.8		
50800105	REINFORCEMENT BARS	POUND	9735	260	9475		

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	URBAN TOTAL QUANTITY	ROADWAY F.A.U. 8012 80% FEDERAL 20% STATE		STRUCTURE 80% FEDERAL 20% STATE	
				CONSTRUCTION TYPE CODE		CONSTRUCTION TYPE CODE	
				I000-2A	X028-2A	I000-2A	X028-2A
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	3195				3195
50901760	PIPE HANDRAIL	FOOT	184				184
54001001	BOX CULVERT END SECTION, CULVERT NO. 1	EACH	2				2
54001002	BOX CULVERT END SECTION, CULVERT NO. 2	EACH	2				2
54010806	PRECAST CONCRETE BOX CULVERT 8' X 6'	FOOT	286				286
54200445	PIPE CULVERTS, TYPE 1 RCCP 30"	FOOT	50	50			
54201273	PIPE CULVERTS, TYPE 2 RCCP 18"	FOOT	40	40			
54201279	PIPE CULVERTS, TYPE 2 RCCP 24"	FOOT	90	90			
54201291	PIPE CULVERTS, TYPE 2 RCCP 36"	FOOT	40	40			
54202155	PIPE CULVERTS, TYPE 3 RCCP 60"	FOOT	570	570			
54207177	PIPE CULVERTS, TYPE 1, REINFORCED CONCRETE - ELLIPTICAL, EQUIVALENT ROUND-SIZE 42"	FOOT	50	50			
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	1	1			
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	2	2			
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	2	2			
54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	2	2			
54214527	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, EQUIVALENT ROUND-SIZE 42"	EACH	2	2			
59100100	GEOCOMPOSITE WALL DRAIN	SQ. YD.	1.1				1.1
60100925	PIPE DRAINS 8"	FOOT	100	100			
60100935	PIPE DRAINS 10"	FOOT	100	100			
60100945	PIPE DRAINS 12"	FOOT	100	100			
61101009	STORM SEWERS PROTECTED, CLASS A, 8"	FOOT	100	100			
61101011	STORM SEWERS PROTECTED, CLASS A, 10"	FOOT	100	100			
61101013	STORM SEWERS PROTECTED, CLASS A, 12"	FOOT	100	100			
61133100	FIELD TILE JUNCTION VAULTS, 2' DIA.	EACH	4	4			
61100605	MISCELLANEOUS CONCRETE	CU. YD.	10.0	10.0			
66500105	WOVEN WIRE FENCE, 4"	FOOT	5250	5250			
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	16	16			
67000500	ENGINEER'S FIELD OFFICE, TYPE B	CAL. MO.	12	12			
67100100	MOBILIZATION	L. SUM	1	0.8			0.2
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L. SUM	1	1			
70101830	TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 21	L. SUM	1	1			

FILE NAME =
c:\pwork\pwork\LAUGH\INRL\d0143507

USER NAME = laughlinr1
572402-shr-S00.dgn

DESIGNED -
DRAWN -

REVISED -
REVISED -
CHECKED -
DATE -



Allen Henderson & Associates, Inc.
Civil and Structural Engineers Springfield, IL.
62703 Phone: (217)544-8033 IL Design Firm
No. 184-001907

SCHEDULE OF QUANTITIES

SCALE: SHEET NO. 3 OF 147 SHEETS STA. TO STA.

F.A.U. RTE. 8012	SECTION 21(I)-3)	COUNTY SANGAMON	TOTAL SHEETS 147	SHEET NO. 3
CONTRACT NO. 72A02				
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				