CONTRACT NO. 83894

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
369	01-00056-15-BR	WILL	31	3
STA. 101+00.00		TO STA. 110+00.00		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

SUMMARY OF QUANTITIES			URBAN	CONSTRUCTION TYPE CODE	
				ROADWAY	BRIDGE
CODE NUMBER	PAY ITEMS	UNIT	TOTAL QUANTITY	80% FEDERAL 20% LOCAL 1000-2A	80% FEDERAL 20% LOCAL X071-2A
20200100	EARTH EXCAVATION	CU YD	974	974	--
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	1000	1000	--
20400800	FURNISHED EXCAVATION	CU YD	413	413	--
20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	155	--	155
20800150	TRENCH BACKFILL	CU YD	6.5	6.5	--
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	4162	4162	--
25000210	SEEDING, CLASS 2A	ACRE	0.87	0.87	--
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	83	83	--
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	83	83	--
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	83	83	--
25100630	EROSION CONTROL BLANKET	SQ YD	4402	4402	--
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	92	92	--
28000300	TEMPORARY DITCH CHECKS	EACH	2	2	--
28000400	PERIMETER EROSION BARRIER	FOOT	1358	1358	--
28100107	STONE RIPRAP, CLASS A4	SQ YD	601	59	542
28200200	FILTER FABRIC	SQ YD	601	59	542
42001165	BRIDGE APPROACH PAVEMENT	SQ YD	278	278	--
42001430	BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	SQ YD	62	62	--
44000100	PAVEMENT REMOVAL	SQ YD	287	287	--
44201819	CLASS D PATCHES, TYPE III, 14 INCH	SQ YD	23	23	--
48101500	AGGREGATE SHOULDERS, TYPE B, 6"	SQ YD	421	421	--
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1	--	1
50105220	PIPE CULVERT REMOVAL	FOOT	56	56	--
50200100	STRUCTURE EXCAVATION	CU YD	344	--	344
50300100	FLOOR DRAINS	EACH	10	--	10
50300225	CONCRETE STRUCTURES	CU YD	42.1	--	42.1
50300255	CONCRETE SUPERSTRUCTURE	CU YD	169.8	--	169.8
50300260	BRIDGE DECK GROOVING	SQ YD	445	--	445
50300280	CONCRETE ENCASEMENT	CU YD	6.6	--	6.6
50300300	PROTECTIVE COAT	SQ YD	586	--	586
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1	--	1
50500505	STUD SHEAR CONNECTORS	EACH	1926	--	1926
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	40,910	--	40,910
50800515	BAR SPLICERS	EACH	80	--	80
51201800	FURNISHING STEEL PILES HP 14X73	FOOT	768	--	768
51202305	DRIVING PILES	FOOT	768	--	768
51203800	TEST PILE STEEL HP 14X73	EACH	2	--	2
51204650	PILE SHOES	EACH	14	--	14
51500100	NAME PLATES	EACH	1	--	1
52100520	ANCHOR BOLTS, 1"	EACH	24	--	24
542D0223	PIPE CULVERTS, CLASS D, TYPE 1, 18"	FOOT	75	75	--
54213873	STEEL END SECTIONS 18"	EACH	2	2	--
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	78	--	78
60100060	CONCRETE HEADWALL FOR PIPE DRAINS	EACH	4	--	4
60109580	PIPE UNDERDRAINS FOR STRUCTURES, 4"	FOOT	168	--	168
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	319	319	--

SUMMARY OF QUANTITIES			URBAN	CONSTRUCTION TYPE CODE	
				ROADWAY	BRIDGE
CODE NUMBER	PAY ITEMS	UNIT	TOTAL QUANTITY	80% FEDERAL 20% LOCAL 1000-2A	80% FEDERAL 20% LOCAL X071-2A
* 63100070	TRAFFIC BARRIER TERMINAL, TYPE 5	EACH	1	1	--
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	3	3	--
* △ 63100167	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	EACH	4	4	--
63200310	GUARDRAIL REMOVAL	FOOT	765	765	--
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO.	6	3	3
67100100	MOBILIZATION	L SUM	1	0.5	0.5
72000100	SIGN PANEL - TYPE 1	SQ. FT.	7	7	-
72900100	METAL POST - TYPE A	FOOT	18	18	-
• 78005110	EPOXY PAVEMENT MARKING - LINE 4"	FOOT	1368	1368	--
• 78005180	EPOXY PAVEMENT MARKING - LINE 24"	FOOT	24'	24'	--
• 78005100	EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	170	170	--
• 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	8	8	--
* △ 78200420	GUARDRAIL MARKERS, TYPE B	EACH	11	11	--
* △ 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4	--
△ X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	200	100	100
△ X7011005	TRAFFIC CONTROL AND PROTECTION FOR TEMPORARY DETOUR	L SUM	1	0.5	0.5
△ Z0013798	CONSTRUCTION LAYOUT	L SUM	1	0.5	0.5
△ Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	0.5	0.5
+ △ Z0076600	TRAINEES	HOURS	500	250	250

• SPECIALTY ITEM

△ SPECIAL PROVISION

+ Y080

REVISIONS NAME	DATE

WILL COUNTY DEPARTMENT OF HIGHWAYS

SUMMARY OF QUANTITIES

CEDAR ROAD OVER JACKSON CREEK

SCALE: NONE

DATE 4/10/09

DRAWN BY SVJ

CHECKED BY GAT

COMPANY NAME: SEC Group Inc.
PROJECT CONTACT: John Dawes
CLIENT: Will County Department of Transportation
5/27/2009 3:25:25 PM
N:\Jobs\Smith\2004\040596 WILL Cedar Road over Jackson Creek Will Co Hwy Dept\cad\Trans\Sheets\040596-S10.dgn
SEC PROJ. NO: WILL 040536-14