

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
532	02-00117-21-BR	WILL	35	3
STA. TO STA.				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

CODE NUMBER	PAY ITEMS	UNIT	SUMMARY OF QUANTITIES		
			TOTAL QUANTITY	CONSTRUCTION TYPE CODE	
				URBAN	ROADWAY
			80% FEDERAL 20% LOCAL 1000-2A	80% FEDERAL 20% LOCAL X071-2A	
20200100	EARTH EXCAVATION	CU YD	3547	3547	--
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	727	727	--
20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	152	--	152
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	3361	3361	--
25000210	SEEDING, CLASS 2A	ACRE	0.70	0.70	--
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	63	63	--
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	63	63	--
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	63	63	--
25100630	EROSION CONTROL BLANKET	SQ YD	3361	3361	--
28000255	TEMPORARY EROSION CONTROL SEEDING	ACRE	0.70	0.70	--
28000300	TEMPORARY DITCH CHECK	EACH	4	4	--
28000400	PERIMETER EROSION BARRIER	FOOT	1180	1180	--
28100107	STONE RIPRAP, CLASS A4	SQ YD	1296	56	1240
28200200	FILTER FABRIC	SQ YD	1296	56	1240
42001165	BRIDGE APPROACH PAVEMENT	SQ YD	305	305	--
42001430	BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	SQ YD	56	56	--
44000100	PAVEMENT REMOVAL	SQ YD	379	379	--
44004000	PAVED DITCH REMOVAL	FOOT	130	130	--
48101500	AGGREGATE SHOULDERS, TYPE B, 6"	SQ YD	753	753	--
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1	--	1
50104650	SLOPE WALL REMOVAL	SQ YD	711	--	711
50200100	STRUCTURE EXCAVATION	CU YD	390	--	390
50300225	CONCRETE STRUCTURES	CU YD	192.3	--	192.3
50300255	CONCRETE SUPERSTRUCTURE	CU YD	270	--	270
50300260	BRIDGE DECK GROOVING	SQ YD	783	--	783
50300280	CONCRETE ENCASEMENT	CU YD	9	--	9
50300300	PROTECTIVE COAT	SQ YD	987	--	987
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1	--	1
50500505	STUD SHEAR CONNECTORS	EACH	3492	--	3492
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	82920	--	82920
50800515	BAR SPLICERS	EACH	88	--	88
51201600	FURNISHING STEEL PILES HP 12X53	FOOT	881	--	881
51202305	DRIVING PILES	FOOT	293	--	293
51203600	TEST PILE STEEL HP 12X53	EACH	1	--	1
51204650	PILE SHOES	EACH	14	--	14
51500100	NAME PLATES	EACH	1	--	1
52100520	ANCHOR BOLTS, 1"	EACH	48	--	48
54213447	END SECTIONS 12"	EACH	2	2	--
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	74	--	74
60100060	CONCRETE HEADWALL FOR PIPE DRAINS	EACH	4	--	4
60100945	PIPE DRAINS, 12"	FOOT	52	52	--
60109580	PIPE UNDERDRAINS FOR STRUCTURES, 4"	FOOT	189	--	189
60900315	TYPE D INLET BOX, STANDARD 609006	EACH	2	2	--
60900515	CONCRETE THRUST BLOCKS	EACH	2	--	2
63000000	STEEL PLATE BEAM GUARDRAIL, TYPE A	FOOT	454	454	--

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				URBAN	ROADWAY
			80% FEDERAL 20% LOCAL 1000-2A	80% FEDERAL 20% LOCAL X071-2A	
63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4	4	--
63100167	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	EACH	4	4	--
63200310	GUARDRAIL REMOVAL	FOOT	425	425	--
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO.	6	3	3
67100100	MOBILIZATION	L SUM	1	0.5	0.5
70106800	CHANGEABLE MESSAGE SIGN	CAL MO.	3	3	--
72000100	SIGN PANEL, TYPE 1	SQ FT	5.6	5.6	--
72900100	METAL POST, TYPE A	FOOT	27	27	--
78005110	EPOXY PAVEMENT MARKING - LINE 4"	FOOT	2500	2500	--
78200420	GUARDRAIL MARKERS, TYPE B	EACH	12	12	--
78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4	--
X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	200	100	100
X5020501	UNDERWATER STRUCTURE EXCAVATION PROTECTION, LOCATION 1	EACH	1	--	1
X5020502	UNDERWATER STRUCTURE EXCAVATION PROTECTION, LOCATION 2	EACH	1	--	1
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
Z0065000	SETTING PILES IN ROCK	EACH	24	--	24
Z0076600	TRAINEES	HOURS	500	250	250

• SPECIALTY ITEM
△ 70 80

COMPANY NAME, SEC. INC.
 PROJECT CONTACT, T. SCOTT CREECH
 DATE: 12/26/2008 12:46:47 PM
 FILE: \\njobs\2301\819096\96\cadd\AS\83885\819096-03.dgn
 SEC. PROJ. NO.: 83885

REVISIONS		WILL COUNTY DEPARTMENT OF HIGHWAYS	
NAME	DATE		

SUMMARY OF QUANTITIES

MANHATTAN-ARSENAL ROAD
OVER JACKSON CREEK

SCALE: NONE
DATE: 12-08-06

DRAWN BY: SVJ
CHECKED BY: JJS