

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
583	****	SCHUYLER	56	2
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	**	
**** SECTION 02-00067-00-BR				
** BRS-583(111)				

PAY CODE NUMBER	DESCRIPTION	UNIT	TOTAL	CONSTRUCTION TYPE CODE	
				ROADWAY 1000	BRIDGE X071-2A
				20100500	TREE REMOVAL, ACRES
20200100	EARTH EXCAVATION	CU YD	50	50	
20200500	EARTH EXCAVATION (WIDENING)	CU YD	44	44	
20400800	FURNISHED EXCAVATION	CU YD	1991	1991	
20700220	POROUS GRANULAR EMBANKMENT	CU YD	160		160
20700300	POROUS GRANULAR EMBANKMENT, SPECIAL	TON	2200	2200	
25000300	SEEDING, CLASS 3	ACRE	4.4	4.4	
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	396	396	
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	396	396	
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	396	396	
25100115	MULCH, METHOD 2	ACRE	4.4	4.4	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1305	1305	
28000400	PERIMETER EROSION BARRIER	FOOT	2900	2900	
28100109	STONE RIPRAP, CLASS A5	SQ YD	550		550
28200200	FILTER FABRIC	SQ YD	550		550
35100100	AGGREGATE BASE COURSE, TYPE A	TON	730	730	
35101400	AGGREGATE BASE COURSE, TYPE B	TON	320	320	
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	1375	1375	
40600300	AGGREGATE (PRIME COAT)	TON	12	12	
40600980	BITUMINOUS SURFACE REMOVAL - BUTT JOINT	SQ YD	290	290	
40600990	TEMPORARY RAMP	SQ YD	52	52	
40800010	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	160	160	
42001400	BRIDGE APPROACH PAVEMENT (SPECIAL)	SQ YD	210	210	
44000030	BITUMINOUS SURFACE REMOVAL (VARIABLE DEPTH)	SQ YD	289	289	
44000100	PAVEMENT REMOVAL	SQ YD	277	277	
48101200	AGGREGATE SHOULDERS, TYPE B	TON	290	290	
48202400	BITUMINOUS SHOULDERS SUPERPAVE 6"	SQ YD	764	764	
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1		1
50200100	STRUCTURE EXCAVATION	CU YD	176		176
50300100	FLOOR DRAINS	EACH	56		56
50300225	CONCRETE STRUCTURES	CU YD	218.7		218.7
50300255	CONCRETE SUPERSTRUCTURE	CU YD	496.0		496.0
50300260	BRIDGE DECK GROOVING	SQ YD	1412		1412
50300300	PROTECTIVE COAT	SQ YD	1900		1900
50300320	ELASTOMERIC BEARING ASSEMBLY TYPE II	EACH	12		12
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1		1
50500505	STUD SHEAR CONNECTORS	EACH	4572		4572
50800205	REINFORCEMENT BARS EPOXY COATED	POUND	128,780		128,780
51201000	FURNISHING METAL PILE SHELLS 12"	FOOT	3510		3510
51202600	DRIVING AND FILLING SHELLS	FOOT	3510		3510
51203200	TEST PILE METAL SHELLS	EACH	4		4
51205200	TEMPORARY SHEET PILING	SQ FT	1665		1665
51500100	NAME PLATES	EACH	1		1
63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	37.5	37.5	
63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	1	1	
63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4		4
63100169	TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (FLARED)	EACH	6	6	

PAY CODE NUMBER	DESCRIPTION	UNIT	TOTAL	CONSTRUCTION TYPE CODE	
				ROADWAY 1000	BRIDGE X071-2A
				63200310	GUARDRAIL REMOVAL
63301210	REMOVE AND RE-ERECT STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	875	875	
63302500	REMOVE AND RE-ERECT TRAFFIC BARRIER TERMINAL, TYPE 5A	EACH	2	2	
63304385	TRAFFIC BARRIER TERMINAL REMOVAL, TYPE 1	EACH	7	7	
63304705	TRAFFIC BARRIER TERMINAL REMOVAL, TYPE 5A	EACH	4	4	
66600105	FURNISHING AND ERECTING RIGHT OF WAY MARKERS	EACH	9	9	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	18	18	
67100100	MOBILIZATION	L SUM	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	
70101205	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321 (SPECIAL)	EACH	1		1
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	1		1
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	324	324	
70300230	TEMPORARY PAVEMENT MARKING - LINE 5"	FOOT	5480	5480	
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	2390	2390	
70400100	TEMPORARY CONCRETE BARRIER	FOOT	1512.5	1512.5	
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	1512.5	1512.5	
78001120	PAINT PAVEMENT MARKING - LINE 5"	FOOT	5480	5480	
78200410	GUARDRAIL MARKERS, TYPE A	EACH	16	16	
78200520	BARRIER WALL MARKERS, TYPE B	EACH	10	10	
78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	6	6	
78300105	PAVEMENT MARKING REMOVAL	FOOT	320	320	
X3560130	BITUMINOUS CONCRETE BASE COURSE WIDENING, SUPERPAVE 9 INCH	SQ YD	227	227	
X4066414	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50	TON	180	180	
X4066614	BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N50	TON	376	376	
X5020501	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 1	EACH	1		1
X5020502	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 2	EACH	1		1
XX004949	INCIDENTAL BITUMINOUS SURFACING, SUPERPAVE	TON	50	50	
Z0002600	BAR SPLICERS	EACH	1436		1436
Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2	2	
Z0030350	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2	2	
Z0064000	SCARIFYING AND REGRADING EXISTING ASPHALT SURFACE	SQ YD	1513	1513	
Z0076600	TRAINEES	HOURL	1000	1000	

*SPECIAL PROVISION
* Y080
Δ SPECIALTY ITEMS

PLOT DATE = 9/25/2006
FILE NAME = J:\A\2157\DRAWINGS\02157SUM.dgn
PLOT SCALE = 50.0000 / 1 IN.
OPERATOR =

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
FAS 583 (CH5) OVER LAMOINE RIVER
SECTION 02-00067-00-BR
SCHUYLER COUNTY

SCALE: VERT. DATE 5/13/06
HORIZ. DATE 5/13/06
DRAWN BY SUTHEARD
CHECKED BY BOIT

GREENE & BRADFORD, INC.
OF SPRINGFIELD
CONSULTING ENGINEERS
PROFESSIONAL ENGINEER NO. 02157-101
PROFESSIONAL SURVEYOR NO. 02157-102
1815 W. 44th, Ste. 100, Springfield, IL 62767
417-780-4444, 216-780-4227 FAX 417-780-4444

COMPUTER FILE NO. 02157SUM
PROJECT 02157
9/22/06-MDS

SUMMARY OF QUANTITIES