

80% FEDERAL STATE

50% STATE
50% SENECA



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
786	(109) BR	LASALLE	351	3
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

IL RTE. 170 BRIDGE REPLACEMENT AT SENECA					CONSTRUCTION TYPE CODE				
SP	CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY JO00	BRIDGE X471	LIGHTING Y030	RETAINING WALL Y007	SFTY-18 CITY
	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	1,132	1,132				
	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	532	532				
	20100500	TREE REMOVAL, ACRES	ACRE	0.5	0.5				
	20101000	TEMPORARY FENCE	FOOT	5,600	5,600				
	20200100	EARTH EXCAVATION	CU YD	23,787	23,787				
	20400800	FURNISHED EXCAVATION	CU YD	57,036	57,036				
	20600300	QUARRY RUN GRANULAR EMBANKMENT	TON	46,543	46,543				
	20700110	POROUS GRANULAR EMBANKMENT	TON	78				78	
	20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	1,476	1,087	227		162	
	20800150	TRENCH BACKFILL	CU YD	1,038	1,038				
	21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SO YD	18,568	18,568				
	21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	2,560	2,560				
	21101615	TOPSOIL FURNISH AND PLACE, 4"	SO YD	46,719	46,719				
*	25000100	SEEDING, CLASS 1	ACRE	0.8	0.8				
*	25000210	SEEDING, CLASS 2A	ACRE	4.0	4.0				
*	25000300	SEEDING, CLASS 3	ACRE	1.2	1.2				
*	25000312	SEEDING, CLASS 4A	ACRE	7.9	7.9				
*	25000322	SEEDING, CLASS 5A	ACRE	7.9	7.9				
*	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	1,976	1,976				
*	25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	1,976	1,976				
*	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	1,976	1,976				
*	25100115	MULCH, METHOD 2	ACRE	8.5	8.5				
*	25100630	EROSION CONTROL BLANKET	SO YD	25,975	25,975				
*	25200110	SODDING,SALT TOLERANT	SO YD	1,995	1,995				
*	25200200	SUPPLEMENTAL WATERING	UNIT	25	25				
	28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	400	400				
	28000300	TEMPORARY DITCH CHECKS	EACH	38	38				
	28000400	PERIMETER EROSION BARRIER	FOOT	8,113	8,113				
	28000500	INLET AND PIPE PROTECTION	EACH	12	12				
	28100105	STONE RIPRAP, CLASS A3	SO YD	153	153				
	28100107	STONE RIPRAP, CLASS A4	SO YD	80	80				
	28200200	FILTER FABRIC	SO YD	233	233				
	31100300	SUB-BASE GRANULAR MATERIAL, TYPE A 4"	SO YD	168	168				
	31100700	SUB-BASE GRANULAR MATERIAL, TYPE A 8"	SO YD	2,279	2,279				
	31100910	SUB-BASE GRANULAR MATERIAL, TYPE A 12"	SO YD	9,350	9,350				
	35100700	AGGREGATE BASE COURSE, TYPE A 8"	SO YD	1,810	1,810				
	40200500	AGGEGATE SURFACE COURSE, TYPE A 6"	SO YD	168	168				
	40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	470	470				
	40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	24	24				
	40600525	LEVELING BINDER (HAND METHOD), N50	TON	10	10				
	40600990	TEMPORARY RAMP	SO YD	120	120				
	40603230	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	2,662	2,662				
	40603535	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	849	849				
	40600300	AGGREGATE (PRIME COAT)	TON	23	23				
	40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	490	490				
*	42001400	BRIDGE APPROACH PAVEMENT (SPECIAL)	SO YD	284		284			
	42000411	PORTLAND CEMENT CONCRETE PAVEMENT 9-1/2" (JOINTED)	SO YD	5,268	5,268				
	42001300	PROTECTIVE COAT	SO YD	2,840	2,840				
	42100210	CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2 "	SO YD	743	743				
	42100810	PAVEMENT REINFORCEMENT 9 1/2"	SO YD	743	743				
	42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SO YD	499	499				
	42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SO YD	510	510				
	42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SO FT	7,709	4,514				3,195

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
I OF V
SCALE: DRAWN BY CJO
DATE: OCTOBER, 2007 CHECKED BY JCL