

PAY ITEM	DESCRIPTION	UNIT	ROADWAY 0004		80% FED 20% STATE BRIDGE 0011	TOTAL
			80% FED 20% STATE	100% STATE		
20100500	TREE REMOVAL, ACRES	ACRE	3.1			3.1
20200100	EARTH EXCAVATION	CU YD	6,990			6,990
20200500	EARTH EXCAVATION (WIDENING)	CU YD	229			229
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	2,969			2,969
20300100	CHANNEL EXCAVATION	CU YD	1,335			1,335
20400800	FURNISHED EXCAVATION	CU YD	14,609			14,609
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	4,621			4,621
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	20,484			20,484
* 25000210	SEEDING, CLASS 2A	ACRE	1.8			1.8
* 25000300	SEEDING, CLASS 3	ACRE	2.8			2.8
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	531			531
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	531			531
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	531			531
* 25003210	INTERSEEDING, CLASS 2A	ACRE	1.2			1.2
* 25100115	MULCH, METHOD 2	ACRE	1.5			1.5
* 25100635	HEAVY DUTY EROSION CONTROL BLANKET	SQ YD	14,937			14,937
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1,395			1,395
28000305	TEMPORARY DITCH CHECKS	FOOT	253			253
28000400	PERIMETER EROSION BARRIER	FOOT	2,078			2,078
28000500	INLET AND PIPE PROTECTION	EACH	4			4
28100109	STONE RIPRAP, CLASS A5	SQ YD			356	356
28100227	STONE RIPRAP, CLASS B4	TON	235			235
28200200	FILTER FABRIC	SQ YD	235		356	591
31100100	SUBBASE GRANULAR MATERIAL, TYPE A	TON	1,199			1,199
31101810	SUBBASE GRANULAR MATERIAL, TYPE B 12"	SQ YD	95			95
31101900	SUBBASE GRANULAR MATERIAL, TYPE C	TON	758			758
35600714	HOT-MIX ASPHALT BASE COURSE WIDENING, 9 1/2"	SQ YD	1,166			1,166
35600724	HOT-MIX ASPHALT BASE COURSE WIDENING, 12"	SQ YD	29			29
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	300			300
40600115	POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT)	GALLON	1,874			1,874
40600300	AGGREGATE (PRIME COAT)	TON	100			100

* SPECIALTY ITEMS

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			80% FED 20% STATE	100% STATE		
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	1,245			1,245
40600990	TEMPORARY RAMP	SQ YD	675			675
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	4,838			4,838
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	417			417
44000100	PAVEMENT REMOVAL	SQ YD	204			204
44000151	HOT-MIX ASPHALT SURFACE REMOVAL, 1/2"	SQ YD	708			708
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	553			553
44000400	GUTTER REMOVAL	FOOT	45			45
44004250	PAVED SHOULDER REMOVAL	SQ YD	804			804
48101600	AGGREGATE SHOULDERS, TYPE B 8"	SQ YD	838			838
48203100	HOT-MIX ASPHALT SHOULDERS	TON	965			965
50100100	REMOVAL OF EXISTING STRUCTURES	EACH			1	1
50104400	CONCRETE HEADWALL REMOVAL	EACH	1			1
50105220	PIPE CULVERT REMOVAL	FOOT	221			221
50200100	STRUCTURE EXCAVATION	CU YD			633	633
50200300	COFFERDAM EXCAVATION	CU YD			352	352
50202901	COFFERDAM (LOCATION -1)	EACH			1	1
50300100	FLOOR DRAINS	EACH			26	26
50300225	CONCRETE STRUCTURES	CU YD	1.4		489.1	490.5
50300255	CONCRETE SUPERSTRUCTURES	CU YD			759.0	759.0
50300260	BRIDGE DECK GROOVING	SQ YD			1,812.0	1,812.0
50300265	SEAL COAT CONCRETE	CU YD			61.5	61.5
50300280	CONCRETE ENCASEMENT	CU YD			22.5	22.5
50300300	PROTECTIVE COAT	SQ YD			2,359	2,359
50401105	FURNISHING AND ERECTING PRECAST PRESTRESSED CONCRETE I-BEAMS, 54 IN.	FOOT			2,814	2,814
50500405	FURNISHING AND ERECTING STRUCTURAL STEEL	POUND			39,260	39,260
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	40		228,360	228,400
50800515	BAR SPLICERS	EACH			1,893	1,893
51201600	FURNISHING STEEL PILES HP12X53	FOOT			1,301	1,301
51201800	FURNISHING STEEL PILES HP14X73	FOOT			1,305	1,305
51202000	FURNISHING STEEL PILES HP14X102	FOOT			2,112	2,112

* SPECIALTY ITEMS

USER NAME = gjameson
PLOT SCALE = 100.0000" / IN.
PLOT DATE = 12/21/2010

DESIGNED -
DRAWN -
CHECKED -
DATE -

REVISED -
REVISED -
REVISED -
REVISED -

WHKS & CO.
ENGINEERING

7018 KINGSMILL CT.,
SPRINGFIELD, IL
(217) 483-9457
DESIGN FIRM #184001036

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: NTS SHEET NO. 1 OF 3 SHEETS STA. TO STA.

F.A.P. RTE. 542	SECTION 105BR-1	COUNTY MCDONOUGH	TOTAL SHEETS 117	SHEET NO. 4
ILLINOIS FED. AID PROJECT				CONTRACT NO. 68482