

SUMMARY OF QUANTITIES

80% FED.
20% STATE
X020-2A

CODE NO.	ITEM	CONSTRUCTION CODE TYPE:		EX SN 053-0151 PR SN 053-0185
		UNIT	TOTAL QUANTITY	
20200100	EARTH EXCAVATION	CU YD	168	168
20300100	CHANNEL EXCAVATION	CU YD	852	852
20400800	FURNISHED EXCAVATION	CU YD	43	43
20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	84	84
* 25000200	SEEDING, CLASS 2	ACRE	0.35	0.35
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	33	33
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	33	33
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	33	33
* 25100630	EROSION CONTROL BLANKET	SQ YD	1694	1694
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	35	35
28000305	TEMPORARY DITCH CHECKS	FOOT	36	36
28000400	PERIMETER EROSION BARRIER	FOOT	30	30
28100107	STONE RIPRAP, CLASS A 4	SQ YD	1278	1278
28200200	FILTER FABRIC	SQ YD	1278	1278
31100300	SUB-BASE GRANULAR MATERIAL, TYPE A 4"	SQ YD	370	370
35501316	HOT-MIX ASPHALT BASE COURSE, 8"	SQ YD	320	320
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	281	281
40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	63	63
40600982	HOT-MIX ASPHALT SURFACE REMOVAL-BUTT JOINT	SQ YD	348	348
40600990	TEMPORARY RAMP	SQ YD	58	58
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	216	216
42001430	BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	SQ YD	70	70
44000100	PAVEMENT REMOVAL	SQ YD	580	580
44000700	APPROACH SLAB REMOVAL	SQ YD	108	108
48101500	AGGREGATE SHOULDERS, TYPE B 6"	SQ YD	381	381
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	10	10
48203023	HOT-MIX ASPHALT SHOULDERS, 6 1/2"	SQ YD	330	330
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1	1
50200100	STRUCTURE EXCAVATION	CU YD	204	204
50300100	FLOOR DRAINS	EACH	8	8
50300225	CONCRETE STRUCTURES	CU YD	166.9	166.9
50300255	CONCRETE SUPERSTRUCTURE	CU YD	316	316
50300260	BRIDGE DECK GROOVING	SQ YD	536	536
50300280	CONCRETE ENCASEMENT	CU YD	14	14
50300300	PROTECTIVE COAT	SQ YD	668	668
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	81550	81550
50800515	BAR SPLICERS	EACH	497	497
51201610	FURNISHING STEEL PILES HP12X63	FOOT	1418	1418

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51202305	DRIVING PILES	FOOT	1418	1418
51203610	TEST PILE STEEL HP12X63	EACH	2	2
51500100	NAME PLATES	EACH	1	1
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	50	50
60109580	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	164	164
* 63000001	STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 ^{FOOT} POSTS	FOOT	300	300
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4	4
* 63100169	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED	EACH	4	4
63200310	GUARDRAIL REMOVAL	FOOT	512	512
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	5	5
67100100	MOBILIZATION	L SUM	1	1
70100405	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321	EACH	1	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	1
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	5	5
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	1	1
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	83	83
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	3351	3351
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	24	24
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	729	729
70400100	TEMPORARY CONCRETE BARRIER	FOOT	370	370
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	310	310
* 78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	1660	1660
* 78008230	POLYUREA PAVEMENT MARKING TYPE I - LINE 6"	FOOT	210	210
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	9	9
* 78100105	RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)	EACH	2	2
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	10	10
* 78200520	BARRIER WALL MARKERS, TYPE B	EACH	4	4
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4
78300100	PAVEMENT MARKING REMOVAL	SQ FT	294	294
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	11	11
XX003404	TEMPORARY PAVEMENT, 8"	SQ YD	456	456
X0323988	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	112	112
X5020501	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 1	EACH	1	1
X5020502	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 2	EACH	1	1
Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2	2
Z0030350	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2	2

* SPECIALTY ITEMS

FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ca:\pwwork\pwwork\duncanbd\dms32420\d3833-sht-details.dgn		DRAWN -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	41	(15BR-3)-1	LIVINGSTON	45 3
	PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -						CONTRACT NO. 66833					
	PLOT DATE = Oct 08, 2009 - 04:16:30 PM	DATE -	REVISED -						ILLINOIS FED. AID PROJECT					