

SUMMARY OF QUANTITIES

SUMMARY OF QUANTITIES			80% FED. 20% STATE TOTAL QUANTITIES	CONSTRUCTION TYPE CODE	
CODE NO	ITEM	UNIT		X071-2A	
20100500	TREE REMOVAL, ACRES	ACRE	0.25	0.25	
20200100	EARTH EXCAVATION	CU YD	385	385	
20300100	CHANNEL EXCAVATION	CU YD	2355	2355	
20400800	FURNISHED EXCAVATION	CU YD	65	65	
20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	136.2	136.2	
25000200	SEEDING, CLASS 2	ACRE	0.5	0.5	
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	59	59	
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	59	59	
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	59	59	
25100115	MULCH, METHOD 2	ACRE	0.5	0.5	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	118	118	
28000400	PERIMETER EROSION BARRIER	FOOT	1317	1317	
28100109	STONE RIPRAP, CLASS A5	SQ YD	2331	2331	
28200200	FILTER FABRIC	SQ YD	2331	2331	
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	0.3	0.3	
40600300	AGGREGATE (PRIME COAT)	TON	1.4	1.4	
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	292	292	
40600990	TEMPORARY RAMP	SQ YD	99	99	
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	67	67	
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	76	76	
42001430	BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	SQ YD	56	56	
44000100	PAVEMENT REMOVAL	SQ YD	99	99	
44004250	PAVED SHOULDER REMOVAL	SQ YD	1292	1292	
48203040	HOT-MIX ASPHALT SHOULDERS, 10 3/4"	SQ YD	559	559	
48203100	HOT-MIX ASPHALT SHOULDERS	TON	45	45	
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1	1	
50200100	STRUCTURE EXCAVATION	CU YD	413	413	
50300100	FLOOR DRAINS	EACH	32	32	
50300225	CONCRETE STRUCTURES	CU YD	126	126	
50300255	CONCRETE SUPERSTRUCTURE	CU YD	471	471	
50300260	BRIDGE DECK GROOVING	SQ YD	1269	1269	
50300280	CONCRETE ENCASEMENT	CU YD	15.2	15.2	
50300300	PROTECTIVE COAT	SQ YD	1513	1513	
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1	1	
50500505	STUD SHEAR CONNECTORS	EACH	4302	4302	
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	128,300	128,300	

SUMMARY OF QUANTITIES			80% FED. 20% STATE TOTAL QUANTITIES	CONSTRUCTION TYPE CODE	
CODE NO	ITEM	UNIT		X071-2A	
50800515	BAR SPLICERS	EACH	1062	1062	
51201800	FURNISHING STEEL PILES HP14X73	FOOT	2076	2076	
51202305	DRIVING PILES	FOOT	2076	2076	
51204650	PILE SHOES	EACH	28	28	
51205200	TEMPORARY SHEET PILING	SQ FT	3448	3448	
51500100	NAME PLATES	EACH	1	1	
52100520	ANCHOR BOLTS, 1"	EACH	48	48	
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	65	65	
60109580	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	91	91	
*63000001	STEEL PLATE BEAM GUARD RAIL, TYPE A, 6FOOT POSTS	FOOT	162.5	162.5	
*63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4	4	
*63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	2	2	
*63100169	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED	EACH	2	2	
63200310	GUARDRAIL REMOVAL	FOOT	730	730	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	13	13	
67100100	MOBILIZATION	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	
70106700	TEMPORARY RUMBLE STRIP	EACH	6	6	
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	163	163	
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	2142	2142	
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	562.5	562.5	
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	768.3	768.3	
70400100	TEMPORARY CONCRETE BARRIER	FOOT	562.5	562.5	
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	525	525	
*78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	1500	1500	
*78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	643	643	
*78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	4	4	
*78100105	RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)	EACH	4	4	
*78100300	REPLACEMENT REFLECTOR	EACH	4	4	
*78200410	GUARDRAIL MARKERS, TYPE A	EACH	3	3	
*78200520	BARRIER WALL MARKERS, TYPE B	EACH	7	7	
*78200530	BARRIER WALL MARKERS, TYPE C	EACH	7	7	

* Specialty Items

FILE NAME =	USER NAME = harbaughrd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ca\pw\work\pwr\dot\harbaughrd\dms52335\p	n87806a.dgn	DRAWN -	REVISED -		SCALE:	SHEET NO. 1 OF 2 SHEETS	STA.	TO STA.	322	25BR-1	MARION	63	3
	PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -		CONTRACT NO. 76A83								
	PLOT DATE = 10/13/2009	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								

Rev.