

SUMMARY OF QUANTITIES			TOTAL QUANTITIES FED. 80% STATE 20%	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		ROADWAY	OVERFLOW	PISCASAW
				IL.RTE.173 I000-2A	BRIDGE STP FUNDS X071-2A	BRIDGE FUNDS X071-2A
50300225	CONCRETE STRUCTURES	CU YD	315.9		83	232.9
50300255	CONCRETE SUPERSTRUCTURE	CU YD	397.7		144	253.7
50300260	BRIDGE DECK GROOVING	SQ YD	1,163		391	772
50300280	CONCRETE ENCASEMENT	CU YD	45.8		19	26.8
50300300	PROTECTIVE COAT	SQ YD	1,452		486	966
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1		0.30	0.70
50500505	STUD SHEAR CONNECTORS	EACH	7,581		2,814	4,767
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	125,770		39,900	85,870
50800515	BAR SPLICERS	EACH	1,064		389	675
51201600	FURNISHING STEEL PILES HP12X53	FOOT	3,650		1,026	2,624
51202305	DRIVING PILES	FOOT	3,650		1,026	2,624
51203600	TEST PILE STEEL HP12X53	EACH	7		3	4
51204650	PILE SHOES	EACH	74		21	53
51205200	TEMPORARY SHEET PILING	SQ FT	8,691	7,070	743	878
51500100	NAME PLATES	EACH	2		1	1
52000110	PREFORMED JOINT STRIP SEAL	FOOT	115			115
52100010	ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	14			14
52100520	ANCHOR BOLTS, 1"	EACH	98		42	56
54213447	END SECTIONS, 12"	EACH	1	1		
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, 12"	EACH	2	2		
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, 18"	EACH	3	3		
54247110	GRATING FOR CONCRETE FLARED END SECTION, 18"	EACH	2	2		
55019500	STORM SEWERS, TYPE 1, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS IV 12"	FOOT	65	65		
55019700	STORM SEWERS, TYPE 1, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS IV 18"	FOOT	198	198		
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	85		56	29
60100060	CONCRETE HEADWALL FOR PIPE DRAINS	EACH	13	5	4	4
60100905	PIPE DRAINS 4"	FOOT	120		60	60
60100945	PIPE DRAINS 12"	FOOT	28	28		
60107700	PIPE UNDERDRAINS 6"	FOOT	240	240		
60108200	PIPE UNDERDRAINS 6" (SPECIAL)	FOOT	56	56		

SUMMARY OF QUANTITIES			TOTAL QUANTITIES FED. 80% STATE 20%	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		ROADWAY	OVERFLOW	PISCASAW
				IL.RTE.173 I000-2A	BRIDGE STP FUNDS X071-2A	BRIDGE FUNDS X071-2A
60109580	PIPE UNDERDRAINS FOR STRUCTURES, 4"	FOOT	340		158	182
60200205	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	2		
60202710	CATCH BASINS, TYPE A, 4'-DIAMETER, WITH SPECIAL FRAME AND GRATE	EACH	2	2		
60255500	MANHOLES TO BE ADJUSTED	EACH	1	1		
60257900	MANHOLES TO BE RECONSTRUCTED	EACH	1	1		
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	4.2	4.2		
60900315	TYPE D INLET BOX, STANDARD 609006	EACH	3	3		
60900515	CONCRETE THRUST BLOCKS	EACH	1	1		
* 63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	1,825	1,825		
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	8	8		
* 63100167	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	EACH	4	4		
63200310	GUARDRAIL REMOVAL	FOOT	1,062	1,062		
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	14	14		
67100100	MOBILIZATION	L SUM	1	1		
70101800	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1	1		
70102550	TRAFFIC CONTROL AND PROTECTION FOR TEMPORARY DETOUR	EACH	1	1		
70103816	TRAFFIC CONTROL SURVEILLANCE	CAL MO	12	12		
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	24	24		
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	576	576		
* 70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	10,480	10,480		
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	110	110		
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	75	75		
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	592	592		
70400100	TEMPORARY CONCRETE BARRIER	FOOT	2,550	2,550		
70400600	RELOCATE TEMPORARY CONCRETE BARRIER (STATE OWNED)	FOOT	450	450		
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	5,609	5,609		
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	48	48		
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	25	25		
* 78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	1,600	1,600		
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	64	64		

* SPECIALTY ITEMS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
ILLINOIS ROUTE 173

SCALE: NONE
DATE: APRIL 25, 2007

DRAWN BY: A.C.S.
CHECKED BY: S.J.P.

CR & A
CHRISTIAN-ROGE & ASSOCIATES, INC.
 ENGINEERS-PLANNERS-SURVEYORS
 211 WEST WACKER DRIVE
 CHICAGO, ILLINOIS 60606
 1-312-372-2023 FAX: 1-312-372-5274

Rev. 6-5-07