

# SUMMARY OF QUANTITIES

CODE #	ITEM	UNIT	TOTAL QUANTITY
20200100	EARTH EXCAVATION	CU YD	27965 <sup>Δ</sup>
20400100	BORROW EXCAVATION	CU YD	19345
25100105	MULCH, METHOD 1	ACRE	2.25
25100630	EROSION CONTROL BLANKET	SQ YD	2439
* 28000255	TEMPORARY EROSION CONTROL SEEDING	ACRE	19
28000300	TEMPORARY DITCH CHECKS	EACH	37
28000400	PERIMETER EROSION BARRIER	FOOT	6199
28000500	INLET AND PIPE PROTECTION	EACH	10
28200200	FILTER FABRIC	SQ YD	2344
31001500	LIME	TON	615.3
31000600	PROCESSING LIME STABILIZED SOIL MIXTURE 12"	SQ YD	17580
42001165	BRIDGE APPROACH PAVEMENT	SQ YD	200
42001300	PROTECTIVE COAT	SQ YD	200
50105220	PIPE CULVERT REMOVAL	FOOT	130
50300225	CONCRETE STRUCTURES	CU YD	297.6
50300255	CONCRETE SUPERSTRUCTURE	CU YD	389.6
50300260	BRIDGE DECK GROOVING	SQ YD	1478
50300280	CONCRETE ENCASEMENT	CU YD	47.8
50300300	PROTECTIVE COAT	SQ YD	1511
50400505	PRECAST PRESTRESSED CONCRETE DECK BEAMS (27" DEPTH)	SQ FT	5441.5
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1
50500505	STUD SHEAR CONNECTORS	EACH	3144
50800105	REINFORCEMENT BARS	POUND	38460
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	147300
50800515	BAR SPLICERS	EACH	62
Δ 50900205	STEEL RAILING, TYPE S1	FOOT	1264
51201400	FURNISHING STEEL PILES HP10X42	FOOT	1876
51201900	FURNISHING STEEL PILES HP14X89	FOOT	952
51202305	DRIVING PILES	FOOT	2828
51203400	TEST PILE STEEL HP10X42	EACH	4
51203900	TEST PILE STEEL HP14X89	EACH	2
51500100	NAME PLATES	EACH	2
51603000	DRILLED SHAFT IN SOIL	CU YD	198.6
51604000	DRILLED SHAFT IN ROCK	CU YD	12.6
52000110	PREFORMED JOINT STRIP SEAL	FOOT	83.5
52100020	ELASTOMERIC BEARING ASSEMBLY, TYPE II	EACH	8
52100400	STEEL BEARING ASSEMBLY	EACH	8
52100530	ANCHOR BOLTS, 1 1/4"	EACH	16
52100540	ANCHOR BOLTS, 1 1/2"	EACH	16
54200475	PIPE CULVERTS, TYPE 1 RCCP 60"	FOOT	71
54200643	PIPE CULVERTS, TYPE 1, CORRUGATED STEEL OR ALUMINUM CULVERT PIPE 18"	FOOT	131
54201291	PIPE CULVERTS, TYPE 2 RCCP 36"	FOOT	136
54205893	PIPE CULVERTS, TYPE 1, CORRUGATED STEEL, EQUIVALENT ROUND-SIZE 18"	FOOT	32
54206733	PIPE CULVERTS, TYPE 1, REINFORCED CONCRETE, EQUIVALENT ROUND-SIZE 18"	FOOT	165
54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	4
54213705	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 60"	EACH	2
54214503	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, EQUIVALENT ROUND-SIZE 18"	EACH	2
54215553	METAL END SECTIONS 18"	EACH	10
* 54215763	METAL END SECTIONS, EQUIVALENT ROUND-SIZE 18"	EACH	2
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	60
58700300	CONCRETE SEALER	SQ FT	342
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	108
60100060	CONCRETE HEADWALL FOR PIPE DRAINS	EACH	1
60100945	PIPE DRAINS 12"	FOOT	6
60109580	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	206
60235700	INLETS, TYPE A, TYPE 3 FRAME AND GRATE	EACH	2
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	2

CODE #	ITEM	UNIT	TOTAL QUANTITY
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	278
60608600	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06	FOOT	16
60610400	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24	FOOT	59
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	132
Δ 63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	2525
Δ 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	5
Δ 63100075	TRAFFIC BARRIER TERMINAL, TYPE 5A	EACH	8
* Δ 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 SPECIAL (TANGENT)	EACH	2
* Δ 63100169	TRAFFIC BARRIER TERMINAL, TYPE 1 SPECIAL (FLARED)	EACH	3
67100100	MOBILIZATION	L SUM	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1
* 70103700	TRAFFIC CONTROL COMPLETE	L SUM	1
72000100	SIGN PANEL - TYPE 1	SQ FT	28
72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	8
72900100	METAL POST - TYPE A	FOOT	26
72900200	METAL POST - TYPE B	FOOT	24
73100100	BASE FOR TELESCOPING STEEL SIGN SUPPORT	EACH	1
* 78300105	PAVEMENT MARKING REMOVAL	FOOT	252
* X0322903	SAW CUTTING, (FULL DEPTH)	FOOT	252 <sup>Δ</sup>
* XX007568	FURNISHED EXCAVATION "INSTALL ONLY"	CU YD	16910
* XX007569	POROUS GRANULAR EMBANKMENT, SPECIAL "INSTALL ONLY"	CU YD	243
* XX007570	TRENCH BACKFILL "INSTALL ONLY"	CU YD	173
* XX007571	STONE RIPRAP, CLASS A4 "INSTALL ONLY"	SQ YD	2015
* XX007572	STONE DUMPED RIPRAP, CLASS A4 "INSTALL ONLY"	SQ YD	176
* XX007573	STONE DUMPED RIPRAP, CLASS A6 "INSTALL ONLY"	SQ YD	160
* XX007574	AGGREGATE SURFACE COURSE, TYPE B "INSTALL ONLY"	TON	205
* XX007575	AGGREGATE SHOULDERS, TYPE B 6" "INSTALL ONLY"	SQ YD	4936
* XX007576	AGGREGATE BASE COURSE, TYPE B 18" "INSTALL ONLY"	SQ YD	15736

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LAYOUT MNM/DJP 10/10/07  
 DRAWN DJP 10/10/07  
 REVIEWED JMM 02/04/08

\* PAY ITEM REQUIRES SPECIAL PROVISION    Δ SPECIALTY ITEMS    Δ Addendum 10-30-08

FILE NAME = I:\01\jobs\01a2021B\CADD\Road\Sheet\c-601.dgn	USER NAME = Pop00275	DESIGNED - MNM/DJP	REVISED -
PLOT SCALE = 0.9444' / 1" IN.	PLOT DATE = 06/02/2008, 02:19 PM	DRAWN - DJP	REVISED -
		CHECKED - MNM	REVISED -
		DATE - 10/10/07	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: SHEET NO. 1 OF 1 SHEETS

F.A.S. RTE. 662	SECTION 01-00061-00-BR	COUNTY CUMBERLAND	TOTAL SHEETS 85	SHEET NO. 3
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 95552	

