

SUMMARY OF QUANTITIES

URBAN - JACKSON COUNTY
 FUNDING: HBP:
 80% FEDERAL
 20% STATE
 CONSTRUCTION TYPE CODE
 X028-2A

CODE NO.	ITEM	UNIT	QUANTITIES
20200100	EARTH EXCAVATION	CU YD	125
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	300
20400100	BORROW EXCAVATION	CU YD	141
20700220	POROUS GRANULAR EMBANKMENT	CU YD	700
25000115	SEEDING, CLASS 1B	ACRE	0.2
25000350	SEEDING, CLASS 7	ACRE	0.2
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	32
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	24
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	24
25000700	AGRICULTURAL GROUND LIMESTONE	TON	0.4
25100115	MULCH, METHOD 2	ACRE	0.2
25100630	EROSION CONTROL BLANKET	SQ YD	550
* 28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	160
28000400	PERIMETER EROSION BARRIER	FOOT	334
28100101	STONE RIPRAP, CLASS A1	SQ YD	450
28100107	STONE RIPRAP, CLASS A4	SQ YD	575
28200200	FILTER FABRIC	SQ YD	575
31100100	SUB-BASE GRANULAR MATERIAL, TYPE A	TON	405
35650500	BASE COURSE WIDENING 10"	SQ YD	207
40300100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	48
40600855	POLYMERIZED LEVELING BINDER (MACHINE METHOD), N105	TON	37
40600990	TEMPORARY RAMP	SQ YD	7
40603575	POLYMERIZED HOT MIX ASPHALT SURFACE COURSE, MIXTURE "E", N105	TON	37
42000500	PORTLAND CEMENT CONCRETE PAVEMENT 10"	SQ YD	527
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	59
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	1674
44000100	PAVEMENT REMOVAL	SQ YD	570
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	252
44000600	SIDEWALK REMOVAL	SQ FT	1114
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1
50200300	COFFERDAM EXCAVATION	CU YD	480
50202901	COFFERDAM (LOCATION - 1)	EACH	1
50202902	COFFERDAM (LOCATION - 2)	EACH	1
50202903	COFFERDAM (LOCATION - 3)	EACH	1
50202904	COFFERDAM (LOCATION - 4)	EACH	1
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	92,530
50800515	BAR SPLICERS	EACH	279
50901720	BICYCLE RAILING	FOOT	173
51200956	FURNISHING METAL SHELL PILES 12" X 0.179"	FOOT	2310
51202305	DRIVING PILES	FOOT	2310
51203200	TEST PILE METAL SHELLS	EACH	1
* 51205200	TEMPORARY SHEET PILING	SQ FT	830
51500100	NAME PLATES	EACH	1
54003000	CONCRETE BOX CULVERTS	CU YD	626.6

* SEE SPECIAL PROVISIONS

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CODE NO.	ITEM	UNIT	QUANTITIES
54215424	CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 24"	EACH	1
54215430	CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 30"	EACH	1
54215436	CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 36"	EACH	1
550A0050	STORM SEWER, CLASS A, TYPE 1 12"	FOOT	40
550A0160	STORM SEWER, CLASS A, TYPE 1 36"	FOOT	44
55100500	STORM SEWER REMOVAL 12"	FOOT	45
55101600	STORM SEWER REMOVAL 36"	FOOT	49
60235700	INLETS, TYPE A, TYPE 3 FRAME AND GRATE	EACH	1
60500040	REMOVING MANHOLES	EACH	1
60500060	REMOVING INLETS	EACH	1
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	420
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	8
67100100	MOBILIZATION	L SUM	1
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1
70102670	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601, SPECIAL	L SUM	1
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	24
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	1919
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	715
70400100	TEMPORARY CONCRETE BARRIER	FOOT	300
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	150
** 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	380
** 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	2
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	2
* Z0030240	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 2	EACH	2
* Z0030340	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 2	EACH	1
* XX003503	FLARED END SECTION REMOVAL	EACH	1
XX006640	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 1, 30"	FOOT	48
* 70106600	CHANGEABLE MESSAGE SIGN	CAL MO	8

* SEE SPECIAL PROVISIONS
 ** SPECIALTY ITEMS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

FAP ROUTE 331
 SECTION 5B-3
 JACKSON COUNTY

DRAWN BY: J. NIEDERHOFER

Rev.

PLAN
 DATE
 DRAWN BY
 CHECKED BY
 IN CHARGE
 PROJECT NO.
 SHEET NO.
 TOTAL SHEETS
 CONTRACT NO.