

ITEM #	DESCRIPTION	UNIT	URBAN		STRUCTURAL 0040
			90% FED, 10% STATE TOTAL	ROADWAY 0040	
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	780	780	
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	170	170	
20101100	TREE TRUNK PROTECTION	EACH	5	5	
20101200	TREE ROOT PRUNING	EACH	8	8	
20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	5	5	
20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	5	5	
20200100	EARTH EXCAVATION	CU YD	370	370	
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	930	930	
20800150	TRENCH BACKFILL	CU YD	43	43	
* 21101625	TOPSOIL FURNISH AND PLACE, 6"	SQ YD	4,240	4,240	
* 21101815	COMPOST FURNISH AND PLACE, 4"	SQ YD	1,130	1,130	
* 25000210	SEEDING, CLASS 2A	ACRE	0.9	0.9	
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	85	85	
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	85	85	
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	85	85	
* 25100115	MULCH, METHOD 2	ACRE	6.0	6.0	
* 25100630	EROSION CONTROL BLANKET	SQ YD	4,565	4,565	
28000305	TEMPORARY DITCH CHECKS	FOOT	920	920	
28000400	PERIMETER EROSION BARRIER	FOOT	3,070	3,070	
28000500	INLET AND PIPE PROTECTION	EACH	1	1	
28000510	INLET FILTERS	EACH	17	17	
28100105	STONE RIPRAP, CLASS A3	SQ YD	55	55	
28200200	FILTER FABRIC	SQ YD	55	55	
42001300	PROTECTIVE COAT	SQ YD	20	20	
44200994	CLASS B PATCHES, TYPE II, 12 INCH	SQ YD	104	104	
44201299	DOWEL BARS 1 1/2"	EACH	45	45	
44213200	SAW CUTS	FOOT	580	580	
542A1057	PIPE CULVERTS, CLASS A, TYPE 2 12"	FOOT	744	744	
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	13	13	
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	15	15	
60201310	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	14	14	

*SPECIALTY ITEMS

ITEM #	DESCRIPTION	UNIT	URBAN		STRUCTURAL 0040
			90% FED, 10% STATE TOTAL	ROADWAY 0040	
* 63100070	TRAFFIC BARRIER TERMINAL, TYPE 5	EACH	1	1	
* 63100089	TRAFFIC BARRIER TERMINAL, TYPE 6B	EACH	2	2	
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	1	1	
63200310	GUARDRAIL REMOVAL	FOOT	1,980	1,980	
63700155	CONCRETE BARRIER, SINGLE FACE, 32 INCH HEIGHT	FOOT	60	60	
63700900	CONCRETE BARRIER BASE	FOOT	60	60	
66500105	WOVEN WIRE FENCE, 4'	FOOT	180	180	
67100100	MOBILIZATION	L SUM	1	1	
70300520	PAVEMENT MARKING TAPE, TYPE III 4"	FOOT	3,809	3,809	
70400100	TEMPORARY CONCRETE BARRIER	FOOT	3,680	3,680	
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	4	4	
* A2002016	TREE, AESCULUS GLABRA (OHIO BUCKEYE) 2" CALIPER, BALLED AND BURLAPPED	EACH	50	50	
* 78200530	BARRIER WALL MARKERS, TYPE C	EACH	33	33	
* A2002920	TREE, CELTIS OCCIDENTALIS (COMMON HACKBERRY) 2 1/2" AND BURLAPPED	EACH	50	50	
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	1	1	
* A2006516	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	50	50	
* E2020061	VINE-PARTHENOCISSUS QUINQUEFOLIA (VIRGINIA CREEPER), 1-GALLON POT	EACH	2,860	2,860	
* A2006616	TREE, QUERCUS IMBRICARIA (SHINGLE OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	50	50	
* K0029634	WEED CONTROL, PRE-EMERGENT GRANULAR HERBICIDE	POUND	75	75	
* C2C05225	SHRUB, PRUNUS VIRGINIANA (COMMON CHoke CHERRY), 3' HEIGHT, CONTAINER	EACH	50	50	
* K0036120	MULCH PLACEMENT 4"	SO YD	1,550	1,550	
* C2C05924	SHRUB, RHUS GLABRA (SMOOTH SUMAC), 2' HEIGHT, CONTAINER	EACH	100	100	
* K1005418	TEMPORARY SEEDING	ACRE	15	15	
* D2002272	EVERGREEN, PICEA PUNGENS GLAUCA (COLORADO BLUE SPRUCE) 6' HEIGHT BALLED AND BURLAPPED	EACH	50	50	
X0301423	NOISE ABATEMENT WALL, GROUND MOUNTED	SO FT	50,750		50,750
X0324013	NOISE ABATEMENT WALL, STRUCTURE MOUNTED	SO FT	35,320		35,320
X0322917	PROPOSED STORM SEWER CONNECTION TO EXISTING MANHOLE	EACH	1	1	
X0326401	BARRIER WALL REMOVAL	FOOT	60	60	
X2011000	TEMPORARY FENCE (SPECIAL)	FOOT	3,160	3,160	
* X2501800	SEEDING, CLASS 4 (MODIFIED)	ACRE	6.4	6.4	
X6350120	DELINEATOR REMOVAL	EACH	6	6	
X6700410	ENGINEER'S FIELD OFFICE, TYPE A (SPECIAL)	CAL MO	8	8	
X7011015	TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)	L SUM	1	1	
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1	
Z0022800	FENCE REMOVAL	FOOT	3,300	3,300	
Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON- REDIRECTIVE), TEST LEVEL 3	EACH	2	2	
Z0076600	TRAINEES	HOURL			
X0327209	BARRIER SUPPORT STRUCTURE FOR NOISE ABATEMENT WALL	FOOT	3,080		3,080

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ENGINEERING CONSULTANT

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 CONSULTING ENGINEERS
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USER NAME = cccornwell	DESIGNED - CRC	REVISED -
PLOT SCALE = 1:8000 1/4" IN.	DRAWN - JMK	REVISED -
PLOT DATE = 2/15/2011	CHECKED - SNS	REVISED -
	DATE - 1/7/2011	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 NOISE ABATEMENT WALLS
SUMMARY OF QUANTITIES**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE. 80	SECTION 99-5R-1	COUNTY WILL	TOTAL SHEETS 112	SHEET NO. 4
CONTRACT NO. 60N86			ILLINOIS FED. AID PROJECT	

Rev.