

SUMMARY OF QUANTITIES

CODE NO	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE 0001	CONSTRUCTION TYPE CODE 0042	CODE NO	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE 0001	CONSTRUCTION TYPE CODE 0042
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	141	141		60618900	CONCRETE MEDIAN, TYPE SB	SQ FT	6008	6008	
20200100	EARTH EXCAVATION	CU YD	119703	119703		60824600	CORRUGATED MEDIAN	SQ FT	439	439	
20800150	TRENCH BACKFILL	CU YD	11100	11100		61100500	EXPLORATION TRENCH 52" DEPTH	FOOT	1160	1160	
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	30106	30106		67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	8	8	
* 25000115	SEEDING, CLASS 1B	ACRE	27	27		67100100	MOBILIZATION	L SUM	1	1	
* 25000210	SEEDING, CLASS 2A	ACRE	2	2		70102622	TRAFFIC CONTROL AND PROTECTION, STANDARD 701502	L SUM	1	1	
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	2655	2655		70102632	TRAFFIC CONTROL AND PROTECTION, STANDARD 701602	L SUM	1	1	
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	2655	2655		70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1	
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	2655	2655		70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	30	30	
* 25000750	MOWING	ACRE	54	54		70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	25719	25719	
* 25100115	MULCH, METHOD 2	ACRE	16	16		70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	8487	8487	
* 25100630	EROSION CONTROL BLANKET	SQ YD	54372	54372		* 72000100	SIGN PANEL - TYPE 1	SQ FT	560	560	
* 25100635	HEAVY DUTY EROSION CONTROL BLANKET	SQ YD	12028	12028		* 72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	5	5	
28000305	TEMPORARY DITCH CHECKS	FOOT	675	675		* 72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	3	3	
28000400	PERIMETER EROSION BARRIER	FOOT	6726	6726		* 72400600	RELOCATE SIGN PANEL ASSEMBLY - TYPE B	EACH	1	1	
28000500	INLET AND PIPE PROTECTION	EACH	50	50		* 72900100	METAL POST - TYPE A	FOOT	1165	1165	
28100107	STONE RIPRAP, CLASS A4	SQ YD	755	755		* 73000100	WOOD SIGN SUPPORT	FOOT	175	175	
28200200	FILTER FABRIC	SQ YD	755	755		* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	473	473	
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	16513	16513		* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	31350	31350	
31101810	SUBBASE GRANULAR MATERIAL, TYPE B 12"	SQ YD	39775	39775		* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	669	669	
31102400	SUBBASE GRANULAR MATERIAL, TYPE C 7"	SQ YD	2448	2448		* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	2287	2287	
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	84	84		* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	1720	1720	
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	22124	22124		* 78000620	THERMOPLASTIC PAVEMENT MARKING - LINE 18"	FOOT	919	919	
40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	904	904		* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	109	109	
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	227	227		* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	270	270	
40600990	TEMPORARY RAMP	SQ YD	142	142		78300100	PAVEMENT MARKING REMOVAL	SQ FT	3053	3053	
40603080	HOT - MIX ASPHALT BINDER COURSE, IL - 19.0, N50	TON	15297	15297		78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	75	75	
40603085	HOT - MIX ASPHALT BINDER COURSE, IL - 19.0, N70	TON	3500	3500		* 80400100	ELECTRIC SERVICE INSTALLATION	EACH	1	1	
40603310	HOT - MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	3338	3338		* 81012300	CONDUIT IN TRENCH, 1" DIA., PVC	FOOT	14630	14630	
40603340	HOT - MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	1356	1356		* 81012600	CONDUIT IN TRENCH, 2" DIA., PVC	FOOT	25	25	
40800050	INCIDENTAL HOT - MIX ASPHALT SURFACING	TON	8	8		* 81018200	CONDUIT PUSHED, 1" DIA., GALVANIZED STEEL	FOOT	575	575	
42000300	PORTLAND CEMENT CONCRETE PAVEMENT 8"	SQ YD	439	439		* 81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C, NO. 10	FOOT	75615	75615	
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	72654	72654		* 81702140	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C, NO. 4	FOOT	1915	1915	
42400800	DETECTABLE WARNINGS	SQ FT	607	607		* 81702180	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C, NO. 3/0	FOOT	130	130	
44000100	PAVEMENT REMOVAL	SQ YD	546	546		* 81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	16655	16655	
44000159	HOT - MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SQ YD	646	646		* 82500380	LIGHTING CONTROLLER, BASE MOUNTED, 480 VOLT, 200 AMP	EACH	2	2	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	43	43		* 83006300	LIGHT POLE, ALUMINUM 30 FT. M.H., 8FT MAST ARM	EACH	88	88	
44004250	PAVED SHOULDER REMOVAL	SQ YD	3328	3328		* 83600100	LIGHT POLE FOUNDATION	EACH	88	88	
48101200	AGGREGATE SHOULDERS, TYPE B	TON	1137	1137		* A2000116	TREE, ACER X FREEMANII AUTUMN BLAZE(AUTUMN BLAZE FREEMAN MAPLE), 2" CALIPER, BALLED AND BURLAPPED	EACH	8	8	
48203100	HOT - MIX ASPHALT SHOULDERS	TON	1097	1097		* A2002474	TREE, BETULA NIGRA HERITAGE (HERITAGE RIVER BIRCH), 10' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	10	10	
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	4	4		* A2003114	TREE, CELTIS OCCIDENTALIS WINDY CITY (WINDY CITY HACKBERRY), 1 - 3/4" CALIPER, BALLED AND BURLAPPED	EACH	4	4	
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	4	4		* A2004562	TREE, GINKGO BILOBA MAGYAR ARISTOCRAT, (MAGYAR ARISTOCRAT GINKGO), TREE FORM, 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	12	12	
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	2	2		* A2004728	TREE, GLEDITSIA TRIACANTHOS INERMIS SHADEMASTER (SHADEMASTER THORNLESS COMMON HONEYLOCUST), 3 - 1/2" CALIPER, BALLED AND BURLAPPED	EACH	4	4	
54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	1	1		* A2006512	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 1 - 1/2" CALIPER, BALLED AND BURLAPPED	EACH	7	7	
54213687	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 42"	EACH	1	1		* A2008416	TREE, TILIA TOMENTOSA STERLING (STERLING SILVER LINDEN), 2" CALIPER, BALLED AND BURLAPPED	EACH	5	5	
54214521	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, EQUIVALENT ROUND - SIZE 36"	EACH	1	1		* A2008820	TREE, ULMUS CARPINIFOLIA HOMESTEAD (HOMESTEAD ELM), 2 - 1/2" CALIPER, BALLED AND BURLAPPED	EACH	8	8	
54215553	METAL END SECTIONS 18"	EACH	6	6		* B2000768	TREE, AMELANCHIER X GRANDIFLORA AUTUMN BRILLIANCE (AUTUMN BRILLIANCE SERVICE BERRY), 7' HEIGHT, SHRUB FORM, BALLED AND BURLAPPED	EACH	12	12	
54247110	GRATING FOR CONCRETE FLARED END SECTION 18"	EACH	3	3		X0324045	SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE REMOVAL	EACH	5	5	
54247130	GRATING FOR CONCRETE FLARED END SECTION 24"	EACH	2	2		X0326806	WASHOUT BASIN	L SUM	1	1	
542A0223	PIPE CULVERTS, CLASS A, TYPE 1 18"	FOOT	10	10		X4401198	HOT - MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	793	793	
542C0223	PIPE CULVERTS, CLASS C, TYPE 1 18"	FOOT	96	96		X0326897	TRANSMISSION TOWER PROTECTION	L SUM	1	1	
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	3555	3555		X0226050	SANITARY MANHOLES TO BE ADJUSTED	EACH	3	3	
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	1013	1013		X0603600	COMBINATION CONCRETE CURB AND GUTTER, TYPE M - 4.24	FOOT	681	681	
550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	1631	1631		* 81026060	CONDUIT ENCASED, REINFORCED CONCRETE, 5" DIA., PVC 3 WIDE X 2 HIGH	FOOT	210	210	
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	2726	2726		Z0013797	STABILIZED CONSTRUCTION ENTRANCE	SQ YD	378	378	
550A0140	STORM SEWERS, CLASS A, TYPE 1 30"	FOOT	610	610		Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1	
550A0160	STORM SEWERS, CLASS A, TYPE 1 36"	FOOT	180	180		Z0056900	SANITARY SEWER 8"	FOOT	1550	1550	
550A0180	STORM SEWERS, CLASS A, TYPE 1 42"	FOOT	40	40		Z0057100	SANITARY SEWER 12"	FOOT	1450	1450	
550A4500	STORM SEWERS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 36"	FOOT	150	150		Z0067900	STEEL CASINGS 24"	FOOT	260	260	
60218300	MANHOLES, TYPE A, 4"-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	4	4		Z0068200	STEEL CASINGS 30"	FOOT	1040	1040	
60218400	MANHOLES, TYPE A, 4"-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	20	20		Z0076800	TRAINEES	HOURS	2500		2500
60221000	MANHOLES, TYPE A, 5"-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	3	3		* XX007797	LUMINAIRE, (SPECIAL)	EACH	88	88	
60221100	MANHOLES, TYPE A, 5"-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4	4		* XX008449	ELECTRIC CABLE IN CONDUIT, 15KV (EPR-TYPE) 1/C, NO.2/0	FOOT	5745	5745	
60223800	MANHOLES, TYPE A, 6"-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	3		* XX008446	ELECTRIC MANHOLE, 6FT X 10FT X 7FT, WITH 30IN. FRAME AND LID	EACH	5	5	
60224445	MANHOLES, TYPE A, 7" - DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1		* XX008447	TRANSFORMER, 480/277V, 75 KVA	EACH	2	2	
60224446	MANHOLES, TYPE A, 7"-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	1		* 81024050	CONDUIT ENCASED, CONCRETE, 5" DIA., PVC, 2 WIDE X 1 HIGH	FOOT	1880	1880	
X 6022810	MANHOLES, SANITARY, 4"-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	9	9		* 81026050	CONDUIT ENCASED, REINFORCED CONCRETE, 5" DIA., PVC 2 WIDE X 1 HIGH	FOOT	290	290	
X 6022312	DROP SANITARY MANHOLES, WITH TYPE 1 FRAME, CLOSED LID	EACH	2	2		XX006217	SANITARY SEWER SERVICE, 8" DIA	FOOT	420	420	
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	1	1		XX003803	SANITARY SEWER SERVICE, 6" DIA	FOOT	215	215	
60236800	INLETS, TYPE A, TYPE 11 FRAME AND GRATE	EACH	31	31		X0326713	SANITARY SEWER CONNECTION	EACH	3	3	
60240310	INLETS, TYPE B, TYPE 11 FRAME AND GRATE	EACH	21	21		* XX008448	RECONSTRUCT ELECTRIC MANHOLE	EACH	2	2	
X 6026051	SANITARY MANHOLES TO BE RECONSTRUCTED	EACH	1	1							
60603500	COMBINATION CONCRETE CURB AND GUTTER, TYPE B - 6.06	FOOT	537	537							
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B - 6.12	FOOT	19713	19713							
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	2703	2703							
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	4558	4558							

* INDICATES A SPECIALTY ITEM.



LAYOUT: MWH 09/31/10
 DRAWN: MWH 11/04/10
 REVIEWED: DPA 11/04/10
 FILE NAME: C:\201-500.dgn
 USER NAME: MWH
 DESIGNED: DPA
 DRAWN: MWH
 CHECKED: DPA
 DATE: 11/08/2010
 REVISED: -
 REVISED: -
 REVISED: -
 REVISED: -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

NORTHERN ILLINOIS UNIVERSITY
 FAR WEST CAMPUS EXPANSION
 SUMMARY OF QUANTITIES

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

F.A.P. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	06-00002-00-PV	DEKALB	148	2
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 87476	