F.A.P. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET. NO.
2903	00-00047-00-FP	LAKE	180	5

SUMMARY OF QUANTITIES

CONTRACT NO. 83845 | ILLINOIS

Sp.	CODE #	DESCRIPTION	UNIT	TOTAL QUANTITY	WASHINGTON ST. ROAD IMP. I 000-2A	WASHINGTON ST. SIGNAL IMP. Y 031-1F	WASHINGTON ST. SH. USE PATH Y 045	WASHINGTON ST. OUTLOT I 000-2A	CEMETERY RD ROAD IMP I 000-2A	CEMETERY RD WATERMAIN Y060	TRI STATE ROAD IMP I 000-2A
△	81019000	CONDUIT PUSHED, 5" DIAMETER, GALVANIZED STEEL	FT	141	-	141	-	-	-	-	-
* △	81400100	HANDHOLE	EA	9	-	9	-	-	-	-	-
* △	81400300	DOUBLE HANDHOLE	EA	2	-	2	-	-	-	-	-
* △	81700215	ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE RHW) 2-1/C NO. 10	FT	961	-	961	-	-	-	-	-
* △	81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FT	4028	-	4028	-	-	-	-	-
* △	82103250	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, PHOTO-CELL CONTROL, 250 WATT	EA	4	-	4	-	-	-	-	-
* △	85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSATALLATION	EA	2	-	2	-	-	-	-	-
* △	85700205	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET (SPECIAL)	EA	1	-	1	-	-	-	-	-
* △	86400100	TRANCEIVER - FIBER OPTIC	EA	1	-	1	-	-	-	-	-
* △	87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 2C	FT	2415	-	2415	-	-	-	-	-
* △	87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 3C	FT	1904	-	1904	-	-	-	-	-
* △	87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 5C	FT	1717	-	1717	-	-	-	-	-
* △	87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 7C	FT	1717	-	1717	-	-	-	-	-
* △	87301615	ELECTRIC CABLE IN CONDUIT, COMMUNICATION, NO. 16 6 PAIR	FT	961	-	961	-	-	-	-	-
* △	87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FT	169	-	169	-	-	-	-	-
* △	87704080	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 30 FT (SPECIAL)	EA	1	-	1	-	-	-	-	-
* △	87704100	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 34 FT (SPECIAL)	EA	1	-	1	-	-	-	-	-
* △	87704130	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 40 FT (SPECIAL)	EA	1	-	1	-	-	-	-	-
* △	87704140	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 42 FT (SPECIAL)	EA	1	-	1	-	-	-	-	-
* △	87800100	CONCRETE FOUNDATION, TYPE A	FT	12	-	12	-	-	-	-	-
* △	87800150	CONCRETE FOUNDATION, TYPE C	FT	4	-	4	-	-	-	-	-
* △	87800400	CONCRETE FOUNDATION, TYPE E, 30" DIAMETER	FT	27	-	27	-	-	-	-	-
* △	87800415	CONCRETE FOUNDATION, TYPE E, 36" DIAMETER	FT	26	-	26	-	-	-	-	-
* △	87900200	DRILL EXISTING HANDHOLE	EA	1	-	1	-	-	-	-	-
* △	88030020	SIGNAL HEAD, L.E.D., 1-FACE, 3-SECTION, MAST ARM MOUNTED	EA	4	-	4	-	-	-	-	-
* △	88030110	SIGNAL HEAD, L.E.D., 1-FACE, 5-SECTION, MAST ARM MOUNTED	EA	4	-	4	-	-	-	-	-
* △	88030240	SIGNAL HEAD, L.E.D., 2-FACE, 1-3 SEC 1-5-SEC, BRACKET MOUNTED	EA	4	-	4	-	-	-	-	-
* △	88102717	PEDESTRIAN SIGNAL HEAD, L.E.D., 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EA	8	-	8	-	-	-	-	-
* △	88200100	TRAFFIC SIGNAL BACKPLATE	EA	8	-	8	-	-	-	-	-
* △	88700200	LIGHT DETECTOR	EA	2	-	2	-	-	-	-	-
* △	88700300	LIGHT DETECTOR AMPLIFIER	EA	1	-	1	-	-	-	-	-
* △	88800100	PEDESTRIAN PUSH-BUTTON	EA	8	-	8	-	-	-	-	-
* △	89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EA	1	-	1	-	-	-	-	-
* △	89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EA	1	-	1	-	-	-	-	-
* △	89502380	REMOVE EXISTING HANDHOLE	EA	6	-	6	-	-	-	-	-
* △	89502385	REMOVE EXISTING CONCRETE FOUNDATION	EA	9	-	9	-	-	-	-	-
	550A0040	STORM SEWERS, CLASS A, TYPE I, 10"	FT	18	-	-	-	18	-	-	-
	550A0050	STORM SEWERS, CLASS A, TYPE I, 12"	FT	5836	3277	-	-	-	2501	-	58
	550A0070	STORM SEWERS, CLASS A, TYPE I, 15"	FT	2765	1063	-	-	-	1702	-	-
	550A0090	STORM SEWERS, CLASS A, TYPE I, 18"	FT	1287	834	-	-	-	453	-	-
	550A0120	STORM SEWERS, CLASS A, TYPE I, 24"	FT	164	156	-	-	-	8	-	-
	550A0160	STORM SEWERS, CLASS A, TYPE I, 36"	FT	356	78	-	-	278	-	-	-
	550A0180	STORM SEWERS, CLASS A, TYPE I, 42"	FT	316	-	-	-	-	316	-	-
	550A0190	STORM SEWERS, CLASS A, TYPE I, 48"	FT	223	41	-	-	-	182	-	-
	550B0010	STORM SEWERS, CLASS B, TYPE I, 4"	FT	345	-	-	-	-	345	-	-
△	A2000120	TREES, ACER X FREEMAN II AUTUMN BLAZE (AUTUMN BLAZE FREEMAN MAPLE), 2 1/2"" CALIPER, BALLED AND BURLAPPED	EA	18	6	-	-	-	3	-	9
△	A2000220	TREES, ACER X FREEMAN II MARMO (MARMO FREEMAN MAPLE), 2 1/2" CALIPER, BALLED AND BURLAPPED	EA	17	5	-	-	-	7	-	5
△	A2001724	TREES, ACER SACCHARUM (SUGAR MAPLE), 3" CALIPER, BALLED AND BURLAPPED	EA	21	13	-	-	-	3	-	5
△	A2001818	TREES, ACER SACCHARUM GREEN MOUNTAIN (GREEN MOUNTAIN SUGAR MAPLE), 2 1/4" CALIPER, BALLED AND BURLAPPED	EA	15	6	-	-	-	4	-	5
△	A2002270	TREES, ALNUS GLUTINOSA (BLACK ALDER), 8' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EA	22	6	-	-	-	16	-	-
△	A2002924	TREES, CELTIS OCCIDENTALIS (COMMON HACKBERRY), 3" CALIPER, BALLED AND BURLAPPED	EA	18	8	-	-	-	5	-	5
△	A2004424	TREES, GINKO BILOBA (GINKO), 3" CALIPER, BALLED AND BURLAPPED	EA	12	3	-	-	-	4	-	5
△	A2005024	TREES, GYMNOCLADUS DIOCUS (KENTUCKY COFFEETREE), 3" CALIPER, BALLED AND BURLAPPED	EA	11	8	-	-	-	1	-	2
△	A2005670	TREES, OSTRYA VIRGINIANA (AMERICAN HOPHORNBEAM), 8' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EA	22	3	-	-	-	19	-	-
△	A2007920	TREES, TILIA AMERICANA REDMOND (REDMOND AMERICAN LINDEN), 2 1/2" CALIPER, BALLED AND BURLAPPED	EA	22	12	-	-	-	2	-	8
△	A2008120	TREES, TILIA CORDATA GREENSPIRE (GREENSPIRE LITTLELEAF LINDEN), 2 1/2" CALIPER, BALLED AND BURLAPPED	EA	35	21	-	-	-	14	-	-
△	A2008320	TREES, TILIA TOMENTOSA (SILVER LINDEN), 2 1/2" CALIPER, BALLED AND BURLAPPED	EA	12	6	-	-	-	3	-	3
△	B2001167	TREES, CERCIS CANADENSIS (EASTERN REDBUD), 8' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EA	25	5	-	-	-	20	-	-
△	B2004120	TREES, MALUS PRAIRIFIRE (PRAIRIE CRABAPPLE), 2 1/2" CALIPER, BALLED AND BURLAPPED	EA	24	13	-	-	-	11	-	-
△	B2004520	TREES, MALUS RED JEWEL (RED JEWEL CRABAPPLE), 2 1/2" CALIPER, BALLED AND BURLAPPED	EA	23	10	-	-	-	13	-	-
△	B2005720	TREES, PYRUS CALLERYANA (CHANTICLEER CALLERY PEAR), 2 1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EA	24	11	-	-	-	13	-	-
△	D2002184	EVERGREEN, PICEA PUNGENS (COLORADO SPRUCE), 7' HEIGHT, BALLED AND BURLAPPED	EA	5	5	-	-	-	-	-	-
*	X0322672	SPLIT RAIL FENCE TO BE REMOVED AND RE-ERECTED	FT	380	380	-	-	-	-	-	-
* △	X0322925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FT	5226	-	5226	-	-	-	-	-
* △	X0325151	REMOVE EXISTING LIGHT POLE	EA	1	1	-	-	-	-	-	-
* △	X0325705	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM - LEVEL II	EA	1	-	1	-	-	-	-	-
* △	X0325737	TEMPORARY TRAFFIC SIGNAL TIMINGS	EA	1	-	1	-	-	-	-	-
*	X2800500	INLET PROTECTION, SPECIAL	EA	96	37	-	-	-	59	-	-
*	X4067107	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL 4.75, N50	TN	340	-	-	-	-	-	-	340
*	X6013600	PIPE UNDERDRAINS, 4", (MODIFIED)	FT	6860	6725	-	-	-	135	-	-
*	X7011005	TRAFFIC CONTROL AND PROTECTION FOR TEMPORARY DETOUR	LS	1	-	-	-	-	1	-	-
*	X7240500	RELOCATE EXISTING SIGNS	EA	25	12	-	-	-	12	-	1
Sp.	CODE #	DESCRIPTION	UNIT	TOTAL QUANTITY	WASHINGTON ST. ROAD IMP. I 000-2A	WASHINGTON ST. SIGNAL IMP. Y 031-1F	WASHINGTON ST. SH. USE PATH Y 045	WASHINGTON ST. OUTLOT I 000-2A	CEMETERY RD ROAD IMP I 000-2A	CEMETERY RD WATERMAIN Y060	TRI STATE ROAD IMP I 000-2A

△ SPECIALTY ITEMS

PLANS PREPARED BY:

GEWALT HAMILTON ASSOCIATES, INC.
Consulting Engineers & Surveyors
850 Forest Edge Drive
Vernon Hills, IL 60061
(847) 478-9700
(847) 478-9701 Fax

REVISIONS	
NAME	DATE
REV.-1 IDOT COMMENTS	02-03-06
REV.-2	06-02-06
REV.-3 PRE-FINAL SUB	02-20-09
PS&E SUBMITTAL	04-10-09

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

PROPOSED ROADWAY WIDENING AND INTERSECTION IMPROVEMENTS CEMETERY ROAD

DATE: 8/24/05

DRAWN BY: TAR | CHECKED BY: TPG