CONTRACT NO: 83932

F.A.U. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1223	04-00272-00-TL	LAKE	72	3

SUMMARY OF QUANTITIES

ILLINOIS

LAKE COUNTY
STA. 22+00 TO STA. 179+00
TRAFFIC SIGNALS

SUMMARY OF QUANTITIES

	CODE NUMBER	ITEM	UNIT	TOTAL	WASHINGTON STREET AT TESKE BOULEVARD		WASHINGTON STREET AT IL RTE 131 (GREEN BAY ROAD)		WASHINGTON STREET AT WASHINGTON TERRACE / ST. THERESA BOULEVARD		WASHINGTON STREET AT McAREE ROAD / KELLER AVENUE		WASHINGTON STREET AT LEWIS AVENUE		WASHINGTON STREET AT BUTRICK STREET		WASHINGTON STREET AT JACKSON STREET		WASHINGTON STREET AT WEST STREET		WASHINGTON STREET AT MARTIN LUTHER KING JR. AVENUE		WASHINGTON STREET AT COUNTY STREET		WASHINGTON STREET AT GENESEE STREET		WASHINGTON STREET AT IL RTE 137 (SHERIDAN ROAD)		INTERCONNECT FROM TESKE BOULEVARD TO IL RTE 137 (SHERIDAN ROAD)		PEDESTRIAN CROSSING AT ROBERT McCLORY BIKE PATH		PACE NORTH DIVISION
					CONSTRUCTION CODES																												
					I000-2A	Y031-1F	I000-2A	Y031-1F	I000-2A	Y031-1F	I000-2A	Y031-1F	I000-2A	Y031-1F	I000-2A	Y031-1F	I000-2A	Y031-1F	I000-2A	Y031-1F	I000-2A	Y031-1F	I000-2A	Y031-1F	I000-2A	Y031-1F	I000-2A	Y031-1F	I000-2A	Y031-1F	I000-2A	Y031-1F	Y031-1F
*	20200100	EARTH EXCAVATION	CU.YD.	52					7						30				15														
*	21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ.YD.	1,200									200																1,000				
*	25200110	SODDING, SALT TOLERANT	SQ.YD.	1,200									200																1,000				
*	25200200	SUPPLEMENTAL WATERING	UNIT	10																									10				
*	35100300	AGGREGATE BASE COURSE, TYPE A, 4"	SQ.YD.	775									675		100																		
*	35300300	PORTLAND CONCRETE CEMENT BASE COURSE, 8"	SQ.YD.	775									675		100																		
*	40300100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	30									25		5																		
*	40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D" N70	TON	85									80		5																		
*	42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"	SQ.YD.	40									40																				
*	42400200	PORTLAND CEMENT CONCRETE SIDEWALK, 5"	SQ.FT.	20,510			130		670		1,135		3,700		1,815		2,260		2,000		2,250		2,500		3,050				800		200		
*	42400800	DETECTABLE WARNING	SQ.FT.	896					96		96		96		96		96		96		96		96		96						32		
*	44000100	PAVEMENT REMOVAL	SQ.YD.	610									510		100																		
*	44000200	DRIVEWAY PAVEMENT REMOVAL	SQ.YD.	110							20		40						50														
*	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	2,845					110		195		950		200		280		275		250		275		270						40		
*	44000600	SIDEWALK REMOVAL	SQ.FT.	19,325			130		595		1,025		3,350		1,315		2,260		1,850		2,250		2,500		3,050				800		200		
*	550B0050	STORM SEWERS, CLASS B, TYPE 1 12"	FOOT	40									30		10																		
*	60300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	13							3		3										5		2								
*	60406000	FRAME AND LIDS, TYPE 1, OPEN LID	EACH	21					2		4				3		2				3		1		6								
*	60234700	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID (30" DEPTH)	EACH	5									4		1																		
*	60603800	COMBINATION CONCRETE CURB AND GUTTER, B6.12	FOOT	2,590					60		140		750		250		280		275		250		275		270						40		
*	60605000	COMBINATION CONCRETE CURB AND GUTTER, B6.24	FOOT	105					50		55																						
	67100100	MOBILIZATION	LSUM	1		[illegible]																											
	70101800	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	LSUM	1		[illegible]																											
*	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ.FT.	563.9					135.5		210.0				218.4																		
*	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	2,180											2,180																		
*	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	530											530																		
*	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	4,555					476		372		768		739		372		378		450		456		408						136		
*	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	650					100		100		195		105		100		20		30												
*	78300100	PAVEMENT MARKING REMOVAL	SQ.FT.	4,200					320		450		930		1,180		250		300		300		250		220								
	81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	4,519				98		105		105		20				11												4,180			
	81000700	CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	387						47		62		46		5		45		60		34		43		45							
	81000800	CONDUIT IN TRENCH, 3" DIA., GALVANIZED STEEL	FOOT	435						54		27		77		47		47		49		33		44		57							
	81001000	CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	112				22		10		10		10		10		10		10		10		10		10							
	81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	11,286								105		63		59				86		197		230		336				10,210			
	81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	2,341				127		232		212		368		198		223		230		249		253		249							
	81400100	HANDHOLE	EACH	38						2		2		2		2		2		2		3		2		3				18			
	81400300	DOUBLE HANDHOLE	EACH	18						2		2		2		2		2		2		2		2		2							
	81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	5,314				103		204		209		121		57		124		105		22		82		107				4,180			
	85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	3		1		1																				1					
	85700205	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, (SPECIAL)	EACH	9						1		1		1		1		1		1		1		1		1							
	86400100	TRANSCEIVER - FIBER OPTIC	EACH	9						1		1		1		1		1		1		1		1		1							
	87301215	ELECTRICAL CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	16,451						1,725		1,639		2,318		1,553		1,789		1,789		1,897		1,856		1,885							
	87301225	ELECTRICAL CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	14,614				208		1,535		1,484		1,914		1,318		2,140		1,544		1,389		1,526		1,556							
	87301245	ELECTRICAL CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	6,446						710		645		926		478		722		710		735		757		763							
	87301255	ELECTRICAL CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	11,790						1248		1,197		1,641		1,128		1,282		1,286		1,304		1,350		1,354							
	87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	1,537				104		123		245		81		77		29		104		178		248		348							
	87701180	STEEL MAST ARM ASSEMBLY AND POLE 28 FT. (SPECIAL)	EACH	1												1																	
	87704050	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 24 FT. (SPECIAL)	EACH	1								1																					
	87704060	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 26 FT. (SPECIAL)	EACH	1								1																					
	87704070	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 28 FT. (SPECIAL)	EACH	5								2				1		2															
	87704080	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 30 FT. (SPECIAL)	EACH	5						1								1		2						1							
	87704090	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 32 FT. (SPECIAL)	EACH	4						1						1										2							
	87704100	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 34 FT. (SPECIAL)	EACH	7						1				1		1				2		1				1							
	87704110	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 36 FT. (SPECIAL)	EACH	7														1				2		4									
	87704120	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 38 FT. (SPECIAL)	EACH	3										2								1											
	87704140	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 42 FT. (SPECIAL)	EACH	1										1																			
	87704150	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 44 FT. (SPECIAL)	EACH	1						1																							

* SPECIALTY ITEM

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

LAKE COUNTY DIVISION OF TRANSPORTATION

SUMMARY OF QUANTITIES

WASHINGTON STREET
TESKE BOULEVARD TO SHERIDAN ROAD

SCALE: NONE
DATE: MAY 1, 2007

DRAWN BY: PJS
DESIGNED BY: JRD
CHECKED BY: BLS

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