

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1230	03-00159-00-PV	LAKE	262	7
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	
CONTRACT: 83828				

CODE NO.	DESCRIPTION	UNIT	TOTAL QTY	ROADWAY 1000-2A	Y030-1E	Y031-1F	100% NORTH CHICAGO Y060
83600215	LIGHT POLE FOUNDATION, 24" DIAMETER, OFFSET	FOOT	440		440		
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	2			2	
85700205	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	1			1	
85700305	FULL-ACTUATED CONTROLLER AND TYPE V CABINET, SPECIAL	EACH	1			1	
86000105	MASTER CONTROLLER (SPECIAL)	EACH	1			1	
86400100	TRANSCEIVER - FIBER OPTIC	EACH	2			2	
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	3,840			3,840	
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	1,160			1,160	
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	3,950			3,950	
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	2,963			2,963	
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	171			171	
87704060	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 26 FT. (SPECIAL)	EACH	2			2	
87704100	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 34 FT. (SPECIAL)	EACH	1			1	
87704110	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 36 FT. (SPECIAL)	EACH	1			1	
87704120	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 38 FT. (SPECIAL)	EACH	1			1	
87704130	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 40 FT. (SPECIAL)	EACH	1			1	
87704170	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 48 FT. (SPECIAL)	EACH	2			2	
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	24			24	
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	8			8	
87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	15			15	
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	105			105	
87900200	DRILL EXISTING HANDHOLE	EACH	5			5	
88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	8			8	
88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	8			8	
88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	8			8	

CODE NO.	DESCRIPTION	UNIT	TOTAL QTY	ROADWAY 1000-2A	Y030-1E	Y031-1F	100% NORTH CHICAGO Y060
88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	16			16	
88700200	LIGHT DETECTOR	EACH	2			2	
88700300	LIGHT DETECTOR AMPLIFIER	EACH	2			2	
88800100	PEDESTRIAN PUSH-BUTTON	EACH	14			14	
89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	2			2	
89502210	MODIFY EXISTING CONTROLLER CABINET	EACH	1			1	
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	9,257			9,257	
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	2			2	
89502380	REMOVE EXISTING HANDHOLE	EACH	20			20	
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	18			18	
A2005616	TREE, OSTRYA VIRGINIANA (AMERICAN HOPHORNBEAM), 2" CALIPER, BALLED AND BURLAPPED	EACH	14	14			
A2006816	TREE, QUERCUS MUEHLENBERGII (CHINKAPIN OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	6	6			
* X0300020	WATER SERVICE CONNECTION	EACH	33			33	
X0301576	COAXIAL CABLE IN CONDUIT	FOOT	328			328	
* X0320374	PLUG EXISTING SANITARY SEWERS	EACH	3			3	
* X0320591	SANITARY MANHOLES TO BE REMOVED	EACH	20			20	
* X0321760	DOUBLE HANDHOLE REMOVAL	EACH	2			2	
X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	363	363			
* X0322464	ABANDON AND FILL EXISTING SANITARY MANHOLE	EACH	5			5	
* X0322791	FILL EXISTING SANITARY SEWERS	CU YD	4			4	
X0322917	PROPOSED STORM SEWER CONNECTION TO EXISTING MANHOLE	EACH	3	3			
X0322918	PROPOSED MANHOLE/CATCH BASIN CONNECTION OVER EXISTING STORM SEWER	EACH	8	8			

CONSTRUCTION TYPE CODE: \* = SPECIALTY ITEM  
(1) = Y080

REVISIONS	
NAME	DATE

**Clorba Group, Inc.**  
CONSULTING ENGINEERS  
5507 North Cumberland Avenue, Suite 402 Chicago, Illinois 60656  
Tel. 773.775.4009 Fax 773.775.4014 Email chicago@clorba.com

CITY OF NORTH CHICAGO  
MARTIN LUTHER KING JR. DRIVE IMPROVEMENTS

SUMMARY OF QUANTITIES

SCALE: N.T.S. DRAWN BY: BWS  
DATE: APRIL, 2008 CHECKED BY: M.J.L.