


PAY NUMBER	CODE ITEM	SUMMARY OF TRAFFIC SIGNAL QUANTITIES	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE	
					90% FED./10% STATE US ROUTE 6 @ BELL RD	100% VILLAGE OF CHANNAHON US ROUTE 6 @ BELL RD
					URBAN	
						Y-031-1F
						Y-031-3D*
35101800		AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	13		13
40603310		HOT- MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	2		2
67100100		MOBILIZATION	L SUM	1		1
70100310		TRAFFIC CONTROL AND PROTECTION, STANDARD 701421	L SUM	1		1
** 72000100		SIGN PANEL, TYPE 1	SQ FT	10.5		10.5
** 72000200		SIGN PANEL, TYPE 2	SQ FT	30.0		30
81000700		CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	43		43
81000800		CONDUIT IN TRENCH, 3" DIA., GALVANIZED STEEL	FOOT	27		27
81018600		CONDUIT PUSHED, 2 1/2" DIA., GALVANIZED STEEL	FOOT	61		61
81018700		CONDUIT PUSHED, 3" DIA., GALVANIZED STEEL	FOOT	19		19
81018900		CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	92		92
81900200		TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	70		70
87301215		ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	1,158		1158
87301225		ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	1,496		1214
87301245		ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	238		238
87301255		ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	2,518		2518
87502500		TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	4		4
87700190		STEEL MAST ARM ASSEMBLY AND POLE, 30 FT.	EACH	1		1
87700230		STEEL MAST ARM ASSEMBLY AND POLE, 38 FT.	EACH	1		1
87700290		STEEL MAST ARM ASSEMBLY AND POLE, 50 FT.	EACH	2		2
87800100		CONCRETE FOUNDATION, TYPE A	FOOT	16		16
87800415		CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	52		52
87900200		DRILL EXISTING HANDHOLE	EACH	7		7
88030020		SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	4		4
88030110		SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	4		4
88030240		SIGNAL HEAD, L.E.D., 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	4		4
88102717		PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	8		8
88200210		TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	8		8
88800100		PEDESTRIAN PUSH-BUTTON	EACH	8		8
89501400		RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, DETECTOR UNIT	EACH	2		2
X0322256		TEMPORARY INFORMATION SIGNING	SQ FT	102.8		102.8
X8730027		ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	496		496
X8730250		ELECTRIC CABLE IN CONDUIT, NO. 20 3/C, TWISTED, SHIELDED	FOOT	282		282
X8900030		REMOVE EXISTING TEMPORARY TRAFFIC SIGNAL EQUIPMENT	EACH	1		1
XX003665		REBUILD EXISTING HANDHOLE TO DOUBLE HANDHOLE	EACH	1		1

* 100% OF THE COST TO THE VILLAGE OF CHANNAHON
 ** Specialty Items

FILE NAME = MICROST\352086\	USER NAME = RDS	DESIGNED - KK	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES US ROUTE 6 AT BELL ROAD				F.A.U. RTE. 392	SECTION 2009-130 TS	COUNTY WILL	TOTAL SHEETS 13	SHEET NO. 3
PLOT SCALE = 1"=20'	CHECKED - BPT	REVISED -	REVISED -		SCALE: N.T.S.	SHEET NO.	OF	SHEETS	STA.	TO STA.	CONTRACT NO. 60J90		
PLOT DATE = 12-24-09	DATE - 12-24-09	REVISED -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								
<div style="text-align: right;">  CEMCON, Ltd. Consulting Engineers, Land Surveyors & Planners 2280 White Oak Circle, Suite 100 Aurora, Illinois 60504-9675 Ph: 630.862.2100 Fax: 630.862.2199 E-Mail: cadd@cemcon.com Website: www.cemcon.com </div>													