

URBAN  
90% FEO.  
10% STATE

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2002-022 K	WILL	172	7
STA. 10+00		TO STA. 22+96.05		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62389				

CODED PAY ITEM NO.	DESCRIPTION	UNIT OF MEASURE	TOTAL QUANTITY	RAMP A	RAMP B	RAMP C	RAMP D	EXIT ONLY LN	ILL RTE 53	TS S. RAMP	TS N. RAMP	LIGHTING	SIGNING	SURVEILLANCE
				J000-2A	J000-2A	J000-2A	J000-2A	I000-2A	J000-2A	Y031-1F	Y031-1F	Y030-1E	Y002-1C	Y032-1F
	PRIORITY SYSTEM, PHASING UNIT													
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	2947						2762					185
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	2							1	1			
89502380	REMOVE EXISTING HANDHOLE	EACH	24							10	11			3
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	16							8	8			
X8800020	SIGNAL HEAD, L.E.D., 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	22							11	11			
X8800035	SIGNAL HEAD, L.E.D., 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	4							2	2			
X8800045	SIGNAL HEAD, L.E.D., 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	2							1	1			
X8800060	SIGNAL HEAD, L.E.D., 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	2							1	1			
X8805280	SIGNAL HEAD, L.E.D., 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	2							1	1			
X8050015	SERVICE INSTALLATION, POLE MOUNT	EACH	2							1	1			
XX002856	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM	EACH	1					1						
X0301023	CONFORMATION BEACON	EACH	1							1				
X0324912	RADIO ANTENNA	EACH	1							1				
X0324913	GPS ANTENNA	EACH	1							1				
X0301576	COAXIAL CABLE IN CONDUIT	FOOT	664							400	264			
<del>81000600</del>	<del>CON T 2 GALV</del>	<del>FOOT</del>	<del>330</del>											<del>330</del>
81016400	CONDUIT IN TRENCH, 1 1/4" DIA., HIGH DENSITY POLY., COILABLE	FOOT	65											65
81016600	CONDUIT IN TRENCH, 2" DIA., HIGH DENSITY POLY., COILABLE	FOOT	42											42
<del>06000100</del>	<del>TRENCH &amp; BACKFILL FOR ELECTRICAL WORK</del>	<del>FOOT</del>	<del>302</del>											<del>302</del>
<del>07302300</del>	<del>REMOVE EXISTING HANDHOLE</del>	<del>FOOT</del>	<del>3</del>											<del>3</del>
89502350	REMOVE AND REINSTALL ELECTRIC CABLE	FOOT	334											334
X0322300	ELECT CABLE/ COND NO. 18, 4/C, TW SH	FOOT	516											516
X0322440	DIG LOOP DET SEN U 2C	EACH	1											1
X0322442	TONE EQ 3 FRE RECEIVER PRG	EACH	1											1
X0322443	TONE EQ 3 FRE TRANSMITTER PRG	EACH	1											1
X0324910	INDUCTION LOOP	FOOT	67											67
X0324910	PERFORMED INDUCTION LOOP	FOOT	116											116
X0324866	REM/REINSTALL SURVEILLANCE CABINET	EACH	1											1
80700140	GROUND ROD, 5/8" DIA. X 10 FT.	EACH	31											31
<del>81010500</del>	<del>CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL</del>	<del>FOOT</del>	<del>970</del>											<del>970</del>
81100300	CONDUIT ATTACHED TO STRUCTURE, 1" DIA., RIGID GALVANIZED STEEL PVC COATED	FOOT	985											985
81100800	CONDUIT ATTACHED TO STRUCTURE, 3" DIA., RIGID GALVANIZED STEEL PVC COATED	FOOT	12											12
81200250	CONDUIT EMBEDDED IN STRUCTURE, 3" DIA., PVC	FOOT	1455											1455
81300100	JUNCTION BOX STAINLESS STEEL, ATTACHED TO STRUCTURE, 4"X4"X3"	EACH	16											16
81300320	JUNCTION BOX STAINLESS STEEL, ATTACHED TO STRUCTURE, 8"X8"X6"	EACH	8											8
81301200	JUNCTION BOX STAINLESS STEEL, EMBEDDED IN STRUCTURE, 12"X10"X6"	EACH	3											3
<del>01500200</del>	<del>TRENCH AND BACKFILL FOR ELECTRICAL WORK</del>	<del>FOOT</del>	<del>6332</del>											<del>6332</del>
81700110	ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE RHW), 1/C NO. 10	FOOT	3300											3300
82102400	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT	EACH	18											18
82107110	UNDERPASS LUMINAIRE, 70 WATT, HIGH PRESSURE SODIUM	EACH	16											16
83050810	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 15' MAST ARM	EACH	16											16
83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	252											252
83800205	BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	10											10
84200700	LIGHTING FOUNDATION REMOVAL, PARTIAL	EACH	21											21
X0322696	MAST ARM STEEL, STREET LIGHTING, 15FT	EACH	1											1
X0323574	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	12											12
X8040100	ELECTRIC CONNECTION TO SIGN STRUCTURE	EACH	3											3
X8160380	UNIT DUCT, WITH 3-1/C #2 AND 1/C #4 GROUND, 600V (EPR-TYPE RHW) 1 1/4" DIA., POLYETHYLENE	FOOT	8757											8757
X8210055	FLUORESCENT LUMINAIRE FOR SIGN STRUCTURE WITH 2 72" T8 HO LAMP	EACH	10											10
X8410102	TEMPORARY LIGHTING SYSTEM	LSUM	1											1
X8440116	RELOCATE EXISTING LIGHTING UNIT, SPECIM	EACH	21											21
X0324911	REPLACE EXISTING DECAL WITH NEW LUMINAIRE NUMBERING DECAL	EACH	36											36

NOTE: \*\* 100% COST TO THE VILLAGE OF BOLINGBROOK  
Y031-3D  
SPTT-3C  
\* SPECIALTY ITEMS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
  
SUMMARY OF QUANTITIES  
  
SCALE: NTS  
DATE: 1/6/2005  
DRAWN BY: CC  
CHECKED BY: RI

**DMJM HARRIS**  
303 East Wacker Drive, Suite 600  
Chicago, Illinois, 60601 Phone: 312.321.6101 Fax: 312.396.2392

1-6-05 OCTOBER, 2004

PLAN  
DATE: \_\_\_\_\_  
BY: \_\_\_\_\_  
SURVEYED: \_\_\_\_\_  
ALIGNED: \_\_\_\_\_  
CHECKED: \_\_\_\_\_  
NOTE BOOK NO.: \_\_\_\_\_  
FIELD FILE NO.: \_\_\_\_\_

PROFILE  
DATE: \_\_\_\_\_  
BY: \_\_\_\_\_  
SURVEYED: \_\_\_\_\_  
GRADES CHECKED: \_\_\_\_\_  
STRUCTURE NOTATIONS CHECKED: \_\_\_\_\_  
NOTE BOOK NO.: \_\_\_\_\_