

LOCATION OF WORK:
F.A.I. 90 (I-90) AT NAGLE AVENUE
COOK COUNTY

FBI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90	1314B	COOK	160	4
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT	CONTRACT 60293	

CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	URBAN 90% FED 10% STATE	CONSTRUCTION TYPE CODES				
					ROADWAY 1000-2A	SN016-W779 RETAINING WALL Y007	SN016-0708 BRIDGE X781-2A	TRAFFIC SIGNAL- Y031-1F	HIGHWAY LIGHTING Y030-1E
20101100	TREE TRUNK PROTECTION	EACH	10		10				
28000500	INLET AND PIPE PROTECTION	EACH	7		7				
40600895	CONSTRUCTING TEST STRIP	EACH	1		1				
50101600	REMOVAL OF EXISTING SUPERSTRUCTURES	L SUM	1				1		
50300310	ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	50				50		
50500505	STUD SHEAR CONNECTORS	EACH	288			288			
51500100	NAME PLATES	EACH	1				1		
* 56100100	FIRE HYDRANTS TO BE RELOCATED	EACH	2		2				
60100060	CONCRETE HEADWALL FOR PIPE DRAINS	EACH	2		2				
60235200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID (CITY OF CHICAGO)	EACH	1		1				
60300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	1		1				
60300310	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	27		27				
60406520	FRAMES AND LIDS, OPEN LID (CITY OF CHICAGO)	EACH	2		2				
63100167	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	EACH	1		1				
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	12		12				
67100100	MOBILIZATION	L SUM	1		1				
70101800	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1		0.5	0.2	0.2	0.1	
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	60		30	10	20		
* 82107100	UNDERPASS LUMINAIRE, 70 WATT, HIGH PRESSURE SODIUM VAPOR	EACH	8						8
* X8801300	SIGNAL HEAD, POLYCARBONATE, LED, ALUMINUM, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	7					7	
* X8801310	SIGNAL HEAD, POLYCARBONATE, LED, ALUMINUM, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	8					8	
* X8801345	SIGNAL HEAD, POLYCARBONATE, LED, ALUMINUM, 1-FACE, 4-SECTION, BRACKET MOUNTED	EACH	3					3	
* X8801350	SIGNAL HEAD, POLYCARBONATE, LED, ALUMINUM, 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	3					3	
* 88500500	INDUCTION LOOP DETECTOR AMPLIFIER	EACH	1					1	
* 89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	2					2	
* 89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	2					2	
M2010110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	80		80				
M2010210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	31		31				
M2011000	TEMPORARY FENCE	METER	188		188				
M2011700	SUPPLEMENTAL WATERING	UNIT	26.9		26.9				
M2020010	EARTH EXCAVATION	CU M	507		507				
M2040800	FURNISHED EXCAVATION	CU M	170					170	
M2070220	POROUS GRANULAR EMBANKMENT	CU M	1145					1145	
M2080150	TRENCH BACKFILL	CU M	79		79				
M2113100	TOPSOIL FURNISH AND PLACE, 100MM	SQ M	488		488				
M2500210	SEEDING, CLASS 2A	HA	0.2		0.2				
M2500400	NITROGEN FERTILIZER NUTRIENT	KG	23		23				
M2500500	PHOSPHORUS FERTILIZER NUTRIENT	KG	23		23				
M2500600	POTASSIUM FERTILIZER NUTRIENT	KG	23		23				

* = SPECIALTY ITEM
+ = NON PARTICIPATING ITEM
x = SAFETY FUND CODE - SFTY-3N

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
F.A.I. 90 (I-90) AT NAGLE AVENUE

COLLINS ENGINEERS
123 N. WACKER DR., SUITE 300
CHICAGO, IL 60606
(312) 704-9300
ILLINOIS PROFESSIONAL DESIGN FIRM
LICENSE NO. 184-000993

Rev.

DATE: DECEMBER 2004

DRAWN BY: ML, DR, FD
CHECKED BY: JMH, MDK