

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94	2003-0311	COOK	976	5
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS	FED. AID PROJECT	

62583

SUMMARY OF QUANTITIES						
CODE NO.	ITEM	UNIT	URBAN	QUANTITIES		
			90% FED 10% STATE	CIVIL	LIGHTING	SURVEILLANCE
			QUANTITY	J000	Y030-1E	Y032-IF
8100600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	0	0	0	0
8100800	CONDUIT IN TRENCH, 3" DIA., GALVANIZED STEEL	FOOT	782	0	782	0
8100100	CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	1,794	0	1,757	37
X810060	CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL, PVC COATED	FOOT	20	0	20	0
X8101300	CONDUIT IN TRENCH, 5" DIA., GALVANIZED STEEL, PVC COATED	FOOT	550	0	550	0
81016400	CONDUIT IN TRENCH, 1 1/4" DIA., HIGH DENSITY POLYETHYLENE, COILABLE	FOOT	304,367	0	0	304,367
81016600	CONDUIT IN TRENCH, 2" DIA., HIGH DENSITY POLYETHYLENE, COILABLE	FOOT	88,656	0	0	88,656
81016800	CONDUIT IN TRENCH, 3" DIA., HIGH DENSITY POLYETHYLENE, COILABLE	FOOT	13,163	0	600	12,563
81017000	CONDUIT IN TRENCH, 4" DIA., HIGH DENSITY POLYETHYLENE, COILABLE	FOOT	80	0	0	80
81018525	CONDUIT PUSHED, 2" DIA., HIGH DENSITY POLYETHYLENE, COILABLE	FOOT	0	0	0	0
81018925	CONDUIT PUSHED, 4" DIA., HIGH DENSITY POLYETHYLENE, COILABLE	FOOT	600	0	0	600
81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	11,843	0	0	11,843
81018700	CONDUIT PUSHED, 3" DIA., GALVANIZED STEEL	FOOT	924	0	76	848
81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	1,739	0	1,739	0
81022300	CONDUIT ENCASED IN CONCRETE, 4" DIA., PVC	FOOT	2,740	0	0	2,740
81300220	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 6" X 6" X 4"	EACH	300	0	300	0
81300410	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 10" X 8" X 4"	EACH	0	0	0	0
81300530	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6"	EACH	250	0	250	0
81300550	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 12" X 6"	EACH	10	0	10	0
81300830	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 18" X 18" X 8"	EACH	20	0	1	19
81300840	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 18" X 18" X 12"	EACH	2	0	0	2
81300960	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 42" X 36" X 12"	EACH	8	0	8	0
81306400	RELOCATE EXISTING JUNCTION BOX	EACH	64	0	64	0
81306500	REMOVE EXISTING JUNCTION BOX	EACH	11	0	11	0
81400100	HANDHOLE	EACH	1	0	1	0
81400200	HEAVY-DUTY HANDHOLE	EACH	114	0	0	114
81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	213,469	0	75,780	137,689
81700110	ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE RHW) 1/C NO. 10	FOOT	60,729	0	60,729	0
81800100	AERIAL CABLE, 3-1/C NO. 3/0, ALUMINUM, WITH MESSENGER WIRE	FOOT	1,400	0	1,400	0
X8180050	AERIAL CABLE, 3-1/C NO. 4/0, ALUMINUM, WITH MESSENGER WIRE	FOOT	2,557	0	0	2,557
81800700	AERIAL CABLE, 3-1/C NO. 2 AWG, ALUMINUM, WITH MESSENGER WIRE	FOOT	29,868	0	29,521	347
X8180080	AERIAL CABLE, 1-6/C NO. 19, WITH MESSENGER WIRE	FOOT	2,904	0	0	2,904
82102310	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 310 WATT	EACH	4	0	4	0



Rev. 4-19-05

REVISIONS	
NAME	DATE
REVISION #4	3/24/05
REVISION #1	12/17/04

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
 31st STREET TO I-57

SUMMARY OF QUANTITIES

SCALE: NONE
 DATE: October 29, 2004

DRAWN BY: CJM
 CHECKED BY: JPC

03/24/2005 02:17:42 PM