

PATRICK
ENGINEERING INC.
LISLE, ILLINOIS

SUMMARY OF QUANTITIES

PAY CODE NUMBER	DESCRIPTION	UNIT	QUANTITY	Y030-1E (KENDALL)	Y030-1E (GRUNDY)
80400100	ELECTRIC SERVICE INSTALLATION	EACH	1	1	0
81020500	CONDUIT PUSHED, 2" DIA., INTERMEDIATE METAL	FOOT	330	190	140
81020700	CONDUIT PUSHED, 3" DIA., INTERMEDIATE METAL	FOOT	205	130	75
81100600	CONDUIT ATTACHED TO STRUCTURE, 2" DIA., GALVANIZED STEEL	FOOT	120	60	60
81200230	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., PVC	FOOT	40	20	20
81300530	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6"	EACH	2	1	1
81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	13,615	8395	5220
81600315	UNIT DUCT, 2*6XLP, 1*6 XLP GROUND 1" POLYETHYLENE	FOOT	6,150	3830	2320
81600415	UNIT DUCT, 2*4XLP, 1*4 XLP GROUND 1" POLYETHYLENE	FOOT	5,050	2109	2941
81600515	UNIT DUCT, 2*2XLP, 1*2 XLP GROUND 1 1/4" POLYETHYLENE	FOOT	3,200	2940	260
81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	300	150	150
81800820	AERIAL CABLE, 4-1/C NO. 4 AWG, ALUMINUM, WITH MESSENGER WIRE	FOOT	9,350	4850	4500
82105600	LUMINAIRE, SODIUM VAPOR, HIGH MAST, HORIZONTAL MOUNT, 400 WATT	EACH	90	54	36
82107300	UNDERPASS LUMINAIRE, 150 WATT, HIGH PRESSURE SODIUM VAPOR	EACH	4	2	2
82109200	SIGN LIGHTING LUMINAIRE, 150 WATT, HIGH PRESSURE SODIUM	EACH	14	7	7
82500560	LIGHTING CONTROLLER TYPE CB-RCS 200AMP - 480VOLT	EACH	1	1	
83502400	LIGHT TOWER, 100 FT. MOUNTING HEIGHT, LUMINAIRE MT. - 6	EACH	15	9	6
83700300	LIGHT TOWER FOUNDATION, 48" DIAMETER	FOOT	*300	180	120
84100110	REMOVAL OF TEMPORARY LIGHTING UNITS	EACH	46	23	23
84400125	RELOCATE EXISTING TEMPORARY LIGHTING UNIT	EACH	44	22	22
84500110	REMOVAL OF LIGHTING CONTROLLER	EACH	1	1	
84500130	REMOVAL OF LIGHTING CONTROLLER FOUNDATION	EACH	1	1	
X0324844	TEMPORARY LIGHTING UNIT	EACH	20	10	10
X8040400	ELECTRIC UTILITY SERVICE CONNECTION	EACH	1	1	
X8950600	REMOVE AND RELOCATE EXISTING LIGHT STANDARD	EACH	6		6
XX220000	REMOVE EXISTING LIGHTING SYSTEM	EACH	1	0.5	0.5
XX005430	MAINTENANCE OF EXISTING HIGHWAY LIGHTING	L SUM	1	0.5	0.5

* ACTUAL DEPTH TO BE DETERMINED BY SOIL BORINGS

REVISED BY IDOT

 GANDHI AND ASSOCIATES, INC.
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Rev.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAI ROUTE 80 (I-80 AT MINOOKA INTERCHANGE)

~~SUMMARY OF QUANTITIES~~

SCALE: NONE
DATE: 2/10/06
DRAWN BY: KGP/MAE
CHECKED BY: MAE/PKG

 ENTIRE SHEET REVISED 4-11-06 MJ
PER ADDENDUM