

SCHEDULE OF QUANTITIES

ELECTRIC SERVICE INSTALLATION (80400100)

STATION	EACH
61' LT STA. 40+50.12	1

CONDUIT IN TRENCH, 2" DIA., PVC (81012600)

STATION	STATION	FEET
STA. 1033+57.93	STA. 1036+15.56	257
STA. 1037+20.60	STA. 1034+78.76	245
STA. 39+50.76	STA. 40+50.45	119
STA. 39+50.76	STA. 1037+20.60	231
STA. 40+57.43	STA. 1038+27.64	229
STA. 40+50.45	STA. 185+48.00	110
STA. 40+50.12	STA. 40+48.88	6
		1197

CONDUIT IN TRENCH, 3" DIA., PVC (81012800)

STATION	STATION	FEET
STA. 40+48.88	STA. 40+50.45	7

CONDUIT, PUSHED, 2" DIA., PVC (81021330)

STATION	STATION	FEET
STA. 40+50.45	STA. 40+57.43	90
STA. 1038+27.64	STA. 1036+15.56	212
		302

DOUBLE HANDHOLE (81400300)

STATION	EACH
43' LT STA. 40+50.45	1

TRENCH AND BACKFILL FOR ELECTRICAL WORK (81500200)

STATION	STATION	FEET
STA. 1033+57.93	STA. 1036+15.56	257
STA. 1037+20.60	STA. 1034+78.76	245
STA. 39+50.76	STA. 40+50.45	119
STA. 39+50.76	STA. 1037+20.60	231
STA. 40+57.43	STA. 1038+27.64	229
STA. 40+50.45	STA. 185+48.00	110
STA. 40+50.12	STA. 40+48.88	6
STA. 40+48.88	STA. 40+50.45	7
		1204

ELECTRICAL CABLE IN CONDUIT, 600V (XLP - TYPE USE) 1/C #10 (81702110)

STATION	STATION	FEET	SLACK	NO.	FEET
STA. 39+50.76	STA. 40+50.45	119	5	3	372
STA. 39+50.76	STA. 1037+20.60	231	4	3	705
STA. 1037+20.60	STA. 1034+78.76	245	4	3	747
STA. 40+50.45	STA. 40+48.88	7	6	9	117
STA. 40+50.45	STA. 185+48.00	110	6	3	348
STA. 185+48.00	STA. 185+44.00	13	5	6	108
STA. 185+48.00	STA. 43+15.00	145	6	3	453
STA. 43+15.00	STA. 185+73.00	45	5	3	150
STA. 185+48.00	STA. 184+48.00	98	6	3	312
STA. 184+48.00	STA. 184+28.00	19	5	6	144
STA. 184+48.00	STA. 184+51.00	123	6	3	387
STA. 184+51.00	STA. 184+39.00	31	5	3	108
STA. 40+50.45	STA. 40+57.43	90	5	3	285
STA. 40+57.43	STA. 1038+27.64	229	4	3	699
STA. 1038+27.64	STA. 1036+15.56	212	4	3	648
STA. 1036+15.56	STA. 1033+57.93	257	4	3	783
					6366

ELECTRICAL CABLE IN CONDUIT, 600V (XLP - TYPE USE) 1/C #6 (81702130)

STATION	STATION	FEET	SLACK	NO.	FEET
STA. 40+48.88	STA. 40+50.12	31	6	3	111

LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 250 WATT (82102250)

STATION	EACH
51' RT STA. 184+39.00	1
51' RT STA. 185+73.00	1
36' LT STA. 184+28.00	1
79' LT STA. 185+44.00	1
	4

LUMINAIRE, SODIUM VAPOR, MULTI MOUNT, 250 WATT (82103900)

STATION	EACH
47' LT STA. 39+50.76	1
47' LT STA. 1037+20.60	1
47' LT STA. 1034+78.76	1
48' RT STA. 40+57.43	1
50' RT STA. 1038+27.64	1
50' RT STA. 1036+15.56	1
47' RT STA. 1033+57.93	1
	7

LIGHTING CONTROLLER TYPE CB-RCS 60 AMP - 240 VOLT (82500510)

STATION	EACH
53' LT STA. 40+48.88	1

LIGHT POLE, ALUMINUM, 45 FT, M.H., TENON MOUNT (83012400)

STATION	EACH
47' LT STA. 39+50.76	1
47' LT STA. 1037+20.60	1
47' LT STA. 1034+78.76	1
48' RT STA. 40+57.43	1
50' RT STA. 1038+27.64	1
50' RT STA. 1036+15.56	1
47' RT STA. 1033+57.93	1
	7

LIGHT POLE FOUNDATION, 24" DIAMETER (83600200)

STATION	FEET
47' LT STA. 39+50.76	8
47' LT STA. 1037+20.60	8
47' LT STA. 1034+78.76	8
48' RT STA. 40+57.43	8
50' RT STA. 1038+27.64	8
50' RT STA. 1036+15.56	8
47' RT STA. 1033+57.93	8
	56

BREAKAWAY DEVICE, COUPLING, WITH ALUMINUM SKIRT (83800505)

STATION	EACH
47' LT STA. 39+50.76	4
47' LT STA. 1037+20.60	4
47' LT STA. 1034+78.76	4
48' RT STA. 40+57.43	4
50' RT STA. 1038+27.64	4
50' RT STA. 1036+15.56	4
47' RT STA. 1033+57.93	4
	28

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

FORD AVENUE
LIGHTING PLANS
SHEET 8 OF 8

DRAWN BY MLO
CHECKED BY BWD

DATE 8/02