



CITY OF URBANA
PUBLIC WORKS
ENGINEERING DIVISION

DATED: 1/09
DESIGNED BY: CES
DRAWN BY: PLS
CHECKED BY: GLJ
CITY SECTION
00-00361-00-PV

WINDSOR ROAD IMPROVEMENTS
SUMMARY OF QUANTITIES

SHEET NO.
5
OF
145

SUMMARY OF QUANTITIES				SAFETY CODE	2A	1E	1F
ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	CONSTRUCTION	1000	Y030	Y031
					ROADWAY	ROADWAY LIGHTING	TRAFFIC SIGNALS
60107700	PIPE UNDERDRAINS 6"	FOOT	4702		4702		
60225110	RESTRICTED DEPTH MANHOLES, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	5		5		
60225400	RESTRICTED DEPTH MANHOLES, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3		3		
60225910	RESTRICTED DEPTH MANHOLES, 5'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	2		2		
60226200	RESTRICTED DEPTH MANHOLES, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1		1		
60226250	RESTRICTED DEPTH MANHOLES, 6'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	2		2		
60234200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	1		1		
60235700	INLETS, TYPE A, TYPE 3 FRAME AND GRATE	EACH	2		2		
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	3		3		
60236800	INLETS, TYPE A, TYPE 11 FRAME AND GRATE	EACH	15		15		
60236825	INLETS, TYPE A, TYPE 11V FRAME AND GRATE	EACH	21		21		
60237480	INLETS, TYPE A, TYPE 37 GRATE	EACH	2		2		
60237490	INLETS, TYPE A, TYPE 37M GRATE	EACH	2		2		
60255500	MANHOLES TO BE ADJUSTED	EACH	3		3		
60255800	MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	4		4		
60256700	MANHOLES TO BE ADJUSTED WITH NEW TYPE 11 FRAME AND GRATE	EACH	1		1		
60259110	MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 11V FRAME AND GRATE	EACH	1		1		
60500060	REMOVING INLETS	EACH	5		5		
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	20449		20449		
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	715		715		
60619600	CONCRETE MEDIAN, TYPE SB-6.12	SQ FT	418		418		
66700095	PERMANENT SURVEY MARKERS	EACH	3		3		
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	17		17		
67100100	MOBILIZATION	L SUM	1		1		
70300100	SHORT TERM PAVEMENT MARKING	FOOT	1891		1891		
70300210	TEMPORARY PAVEMENT MARKING-LETTERS AND SYMBOLS	SQ FT	546		546		
70300625	TEMPORARY PAINT PAVEMENT MARKING LINE 4"	FOOT	42274		42274		
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1475		1475		
70103700	TRAFFIC CONTROL COMPLETE	L SUM	1		1		
78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	515		515		
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	19511		19511		
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	224		224		
78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	317		317		
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	69		69		
78008300	POLYUREA PAVEMENT MARKING TYPE II - LETTERS AND SYMBOLS	SQ FT	109		109		
78008310	POLYUREA PAVEMENT MARKING TYPE II - LINE 4"	FOOT	649		649		

*SEE SPECIAL PROVISIONS

SUMMARY OF QUANTITIES				SAFETY CODE	2A	1E	1F
ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	CONSTRUCTION	1000	Y030	Y031
					ROADWAY	ROADWAY LIGHTING	TRAFFIC SIGNALS
78008330	POLYUREA PAVEMENT MARKING TYPE II - LINE 6"	FOOT	595		595		
78008350	POLYUREA PAVEMENT MARKING TYPE II - LINE 12"	FOOT	81		81		
78008370	POLYUREA PAVEMENT MARKING TYPE II - LINE 24"	FOOT	246		246		
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	48		48		
80400100	ELECTRIC SERVICE INSTALLATION	EACH	2			2	
80500105	SERVICE INSTALLATION, TYPE A (MODIFIED)	EACH	1				1
81012300	CONDUIT IN TRENCH, 1" DIA., PVC	FOOT	72				72
81012500	CONDUIT IN TRENCH, 1 1/2" DIA., PVC	FOOT	14355			13572	783
81012600	CONDUIT IN TRENCH, 2" DIA., PVC	FOOT	476			24	452
81012800	CONDUIT IN TRENCH, 3" DIA., PVC	FOOT	68				68
81013100	CONDUIT IN TRENCH, 5" DIA., PVC	FOOT	2				2
81021540	CONDUIT, AUGERED 1 1/2" DIA., PVC	FOOT	183				183
81021590	CONDUIT, AUGERED 4" DIA., PVC	FOOT	148				148
81021600	CONDUIT, AUGERED 5" DIA., PVC	FOOT	100				100
81028050	CONDUIT, BORED AND PULLED, COILABLE NON-METALLIC CONDUIT, 1 1/2"	FOOT	555			555	
81306400	RELOCATE EXISTING JUNCTION BOX	EACH	1				1
81400730	HANDHOLE, COMPOSITE CONCRETE	EACH	12				12
81400740	DOUBLE HANDHOLE, COMPOSITE CONCRETE	EACH	1				1
81603010	UNIT DUCT, 600V, 2-1C NO. 10, 1/C NO 10 GROUND, (XLP-TYPE USE), 3/4" DIA. POLYETHYLENE	FOOT	916			916	
81702100	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 12	FOOT	1100				1100
81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	1525				1525
81702130	ELECTRIC CABLE IN CONDUIT, 600V, (XLP-TYPE USE) 1/C NO. 6	FOOT	44601			44601	
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	14933			13556	1377
82500530	LIGHTING CONTROLLER TYPE CB-RCS 100AMP-240VOLT	EACH	2			2	
83002400	LIGHT POLE, ALUMINUM, 40 FT. M.H., 10 FT. DAVIT ARM	EACH	65			65	
83600355	LIGHT POLE FOUNDATION METAL, 15" BOLT CIRCLE, 8" X 6"	EACH	65			65	
84200500	REMOVAL OF EXISTING LIGHTING UNIT, SALVAGE	EACH	5			5	
84200700	LIGHTING FOUNDATION REMOVAL	EACH	6			6	
84400105	RELOCATE EXISTING LIGHTING UNIT	EACH	4			4	
85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	1				1
86400100	TRANSCIVER-FIBER OPTIC	EACH	1				1
87100140	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, 12F	FOOT	1100				1100
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	1125				1125
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	250				250
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	1300				1300
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1800				1800
87301515	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 18 3 PAIR	FOOT	2025				2025
87500600	TRAFFIC SIGNAL POST, 10 FT.	EACH	1				1

*SEE SPECIAL PROVISIONS

Δ SPECIALTY ITEMS

JAN 08 2009 9:24AM QTY SUMMARY02.DWG