



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.
6
OF
145

SUMMARY OF QUANTITIES		SAFETY CODE CONSTRUCTION		2A	1E	1F
ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY LIGHTING	TRAFFIC SIGNALS
Δ 87500800	TRAFFIC SIGNAL POST, 12 FT.	EACH	1			1
Δ 87501000	TRAFFIC SIGNAL POST, 14 FT.	EACH	3			3
Δ 87600100	PEDESTRIAN PUSH-BUTTON POST, TYPE I	EACH	5			5
Δ 87702810	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 16 FT.	EACH	1			1
Δ 87702840	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 22 FT.	EACH	1			1
Δ 87702900	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 34 FT.	EACH	1			1
Δ 87702910	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 36 FT.	EACH	1			1
Δ 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	18		3	15
Δ 87800200	CONCRETE FOUNDATION, TYPE D	FOOT	3.5			3.5
Δ 87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	47			47
Δ 88040070	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1			1
Δ 88040090	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	6			6
Δ 88040180	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	3			3
Δ 88040230	SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1			1
Δ 88040260	SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 1-3-SECTION, 1-5-SECTION, BRACKET MOUNTED	EACH	3			3
Δ 88200100	TRAFFIC SIGNAL BACKPLATE	EACH	9			9
Δ 88600100	DETECTOR LOOP, TYPE I	FOOT	924			924
Δ 88700200	LIGHT DETECTOR	EACH	1			1
Δ 88700300	LIGHT DETECTOR AMPLIFIER	EACH	1			1
Δ 88800100	PEDESTRIAN PUSH-BUTTON	EACH	8			8
* X0301232	SURVEY MARKER VAULT	EACH	3	3		
Δ X0301503	RELOCATE EXISTING METAL POLE FOUNDATION	EACH	3		3	
* X0320167	HANDRAIL	FOOT	994	994		
* X0321905	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12"	FOOT	238	238		
* X0321906	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 15"	FOOT	11	11		
* X0007291	CONFLICT MANHOLE, 5' DIAMETER, TYPE 1 FRAME CLOSED LID	EACH	1	1		
* X0545000	BOX CULVERT REMOVAL	FOOT	268	268		
* X0712400	TEMPORARY PAVEMENT	SQ YD	65	65		
* X6020125	RESTRICTED DEPTH INLET TYPE B, TYPE 3 FRAME AND GRATE	EACH	2	2		
Δ X8950075	REMOVE EXISTING LIGHTING CONTROLLER AND SALVAGE	EACH	2		2	
Δ X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	625			625
Δ X8730250	ELECTRIC CABLE IN CONDUIT NO. 20 3/C, TWISTED, SHIELDED	FOOT	200			200
Δ X8850106	INDUCTIVE LOOP DETECTOR, RACK MOUNTED	EACH	9			9
Δ XX004622	REMOVAL OF LUMINAIRE, SALVAGE	EACH	6		6	
* XX002895	SANITARY MANHOLES TO BE RECONSTRUCTED WITH NEW FRAME & LID	EACH	2	2		
* XX003000	CLASS I CONCRETE STEPS	CU YD	1.5	1.5		

*SEE SPECIAL PROVISIONS

SUMMARY OF QUANTITIES		SAFETY CODE CONSTRUCTION		2A	1E	1F
ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY LIGHTING	TRAFFIC SIGNALS
Δ* XX003581	ELECTRIC CABLE IN CONDUIT, SERVICE NO. 6 1/C	FOOT	150			150
* XX004735	RESTRICTED DEPTH INLET TYPE B, TYPE 1 FRAME, CLOSED LID	EACH	2	2		
* XX005483	RESTRICTED DEPTH INLET TYPE B, TYPE 1 FRAME, OPEN LID	EACH	2	2		
* XX005925	RESTRICTED DEPTH MANHOLE, 4'-DIAMETER, TYPE 11V FRAME AND GRATE	EACH	18	18		
* XX005926	RESTRICTED DEPTH MANHOLE, 5'-DIAMETER, TYPE 11V FRAME AND GRATE	EACH	7	7		
* XX006432	AGGREGATE SUBGRADE (SPECIAL)	TON	4731	4731		
* XX006444	MULCH, SPECIAL	ACRE	5.3	5.3		
Δ* XX006511	LUMINAIRE, METAL HALIDE, SPECIAL, 400 WATT	EACH	74		71	3
Δ* XX006512	LUMINAIRE, METAL HALIDE SPECIAL, 400 WATT WITH PHOTOCCELL	EACH	1			1
Δ* XX006514	JUNCTION BOX, POLYMER CONCRETE, 12" X 12" X 12"	EACH	75		72	3
Δ* XX006533	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED, COUNTDOWN TIMER	EACH	8			8
* X0201000	AGGREGATE FOR TEMPORARY ACCESS	TON	100	100		
* XX007104	RESTRICTED DEPTH MANHOLES, 6'-DIAMETER, TYPE 11V FRAME AND GRATE	EACH	1	1		
* XX007106	RESTRICTED DEPTH MANHOLES, 7'-DIAMETER, TYPE 11V FRAME AND GRATE	EACH	1	1		
* X5510100	STORM SEWER REMOVAL	FOOT	1110	1110		
* XZ127900	RETAINING WALL REMOVAL	FOOT	119	119		
* Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1		
* Z0019600	DUST CONTROL WATERING	UNIT	100	100		
* XX007888	PORTLAND CEMENT CONCRETE PAVEMENT 7" (COLORED)	SQ YD	97	97		
* XX007863	RESTRICTED DEPTH INLET TYPE B, TYPE 11 FRAME AND GRATE	EACH	26	26		
* XX007889	RESTRICTED DEPTH INLET TYPE B, TYPE 11V FRAME AND GRATE	EACH	11	11		
* XX007890	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 36"	FOOT	14	14		
* X0322923	SEGMENTAL CONCRETE BLOCK WALL	SQ FT	797	797		
* X0324450	SEGMENTAL CONCRETE BLOCK WALL, SPECIAL	SQ FT	4926	4926		
Δ Z0076600	TRAINERS	HOOR	2000			

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Δ SPECIALTY ITEMS Δ = Y080