

REVISED 4/11/14

Street A at Street C	Street A at Street B	ITEM NO.	ESTIMATED QUANTITY	UNIT	DESCRIPTION *
					TRAFFIC SIGNAL
223	20	625	243	LF	Conduit, Concrete Encased, 2", 725.051
133	159	625	292	LF	Conduit, Concrete Encased, 3", 725.051
248	419	625	667	LF	Conduit, 2", 725.051
230	290	625	520	LF	Trench, 30" Deep
134	74	625	208	LF	Trench, 36" Deep
2	1	625	3	Each	Pull Box, 725.08, 27"
2		625	2	Each	Pull Box, 725.08, 32"
	3	625	3	Each	Pull Box, 725.06, 13"x24"
10	11	625	21	Each	Ground Rod
341	273	625	614	LF	No. 4 AWG, 600 Volt Distribution Cable, As Per Plan
3		625	3	Each	Bracket Arm, 25'
1		625	1	Each	Bracket Arm, 30'
1	1	630	2	Lump	Signing, Misc.: Traffic Signal Signs
4	4	630	8	Each	Sign Support Assembly, Pole Mounted, As Per Plan
	1	632	1	Each	Conduit Riser, 2" Diameter, 725.05, SCH 80
6	6	632	12	Each	Vehicular Signal Head, (LED), 3-Section, 12" Lens, 1-Way
2	4	632	6	Each	Vehicular Signal Head, (LED), 5-Section, 12" Lens, 1-Way
8	8	632	16	Each	Pedestrian Signal Head, (LED), (Countdown)
4	4	632	8	Each	Pedestrian Pushbutton
8	10	632	18	Each	Covering Of Vehicular Signal Head
8	8	632	16	Each	Covering Of Pedestrian Signal Head
4	4	632	8	Each	Covering Of Pedestrian Pushbutton
4		632	4	Each	Signal Support Foundation
4	6	632	10	Each	Pedestal Foundation
1		632	1	Each	Signalization Misc.: Sleeve For Anchor Base Foundation
	1	632	1	Each	Pedestal Support, 5', Transformer Base
4	5	632	9	Each	Pedestal Support, 10.7', Transformer Base
	1	632	1	Each	Pedestrian Pedestal, Relocated
4		632	4	Each	Combination Signal Support, Type 4120, Design 4
	3	632	3	Each	Strain Pole, Type 4170, Design 8
	3	632	3	Each	Strain Pole Foundation
1	1	632	2	Each	Removal Of Traffic Signal Installation, As Per Plan
1268	948	632	2216	LF	Signal Cable, 7-Conductor, No. 14, Awg
207	804	632	1011	LF	Signal Cable, 9-Conductor, No. 14, Awg
	310	632	310	LF	Messenger Wire, 7 Strand, 3/8" Diameter with Aecessories
537	2982	632	3519	LF	Loop Detector Lead-In Cable
	5	632	5	Each	Detector Loop
34	68	632	102	LF	Power Cable, 2-Conductor, No. 6 AWG
	123	632	123	LF	Service Cable, 2-Conductor, No. 6 AWG
1		632	1	Each	Signalization, Misc.: Video Detection System
1	1	633	2	Each	Cabinet Foundation
1	1	633	2	Each	Controller Unit With Cabinet 8 PH, P44, Base Mounted
	1	633	1	Each	Controller Work Pad

* - ITEM DESCRIPTIONS ARE SHOWN FOR EXAMPLE PURPOSES ONLY.
ACTUAL ITEM DESCRIPTIONS USED WILL VARY BY PROJECT

XXXX E

CALCULATED SCALE
XXX
CHECKED
XXX

TRAFFIC SIGNAL INSTALLATION
GENERAL SUMMARY

PROJECT NAME

