

A d d e n d u m

Iowa Department of Transportation
Office of Contracts

Date of Letting: March 18, 2014
Date of Addendum: February 24, 2014

B.O.	Proposal ID	Proposal Work Type	County	Project Number	Addendum
356	77-0352-330	TRAFFIC SIGNALS	POLK	IM-035-2(330)67--13-77 IM-035-2(368)67--13-77	18MAR356.A02

Notice: Only the bid proposal holders receive this addendum and responsibility for notifying any potential subcontractors or suppliers remains with the proposal holder.

Make the following change to IM-035-2(330)67--13-77:

Add attached plan sheet C.1

ESTIMATED PROJECT QUANTITIES

ITEM NO.	ITEM CODE	ITEM	UNIT	TOTAL	AS BUILT QUANT.
1	2525-0000100	TRAFFIC SIGNALIZATION	LS	1.00	
2	2528-8445110	TRAFFIC CONTROL	LS	1.00	
3	2528-8445113	FLAGGERS	EACH	See Proposal	
4	2528-9290004	CHANGEABLE MESSAGE SIGNS, PORTABLE	DAY	See Proposal	
5	2533-4980005	MOBILIZATION	LS	1.00	

ESTIMATE REFERENCE INFORMATION

ITEM NO.	ITEM CODE	DESCRIPTION
1	2525-0000100	TRAFFIC SIGNALIZATION Refer to the 'N' sheets.
2	2528-8445110	TRAFFIC CONTROL -Refer to TC-451 for placement of Mast Arms. Limit roadway closures to 20 minutes. -Roadway closures are restricted to hours between 12:00 midnight and 5:00 a.m. from Monday 12:00 midnight to Friday 5:00 a.m.
3	2528-8445113	FLAGGERS
4	2528-9290004	CHANGEABLE MESSAGE SIGNS, PORTABLE
5	2533-4980005	MOBILIZATION

TRAFFIC SIGNAL ESTIMATE OF QUANTITIES

ITEM	DESCRIPTION	UNITS	Total
1	Solid State Controller with Cabinet Riser, Accessories	EA	2
2	Battery Backup Unit	EA	2
3	Emergency Vehicle Preemption Detector	EA	6
4	Traffic Detection Unit	EA	6
5	Pedestrian Pushbutton With R02-3 Sign	EA	6
6	Traffic Monitor Unit With Accessories	EA	2
7	Traffic Signal Head-12" R, Y, G With Backplate, Mastarm Mounted, LED Modules	EA	16
8	Traffic Signal Head-12" R, Y, G, Side of Pole Mounted, LED Modules	EA	1
9	Traffic Signal Head-12" R, Y, G With Backplate, Mastarm Mounted, LED Modules	EA	2
10	Traffic Signal Head-12" R, Y, G, Side of Pole Mounted, LED Modules	EA	2
11	Pedestrian Signal Head-12" Hand-Mon. Symbol, 12" Countdown Clock, Side of Pole Mounted	EA	6
12	Cover, Supply - Furnish and Install Meter Socket's	EA	2
13	Handhole - Type 1	EA	10
14	Handhole - Type 2 30"X48"	EA	2
15	Cable - 12C, #14 AWG, Signal Circuits	LF	1200
16	Cable - 5C, #14 AWG, Signal Circuits	LF	1780

17	Cable - 2C, #14 AWG, Signal Circuits	LF	2500
18	Cable - 6C, Traffic Detection	LF	1490
19	Cable - 3C, #20 AWG, Emergency Vehicle Preempt. Detector	LF	1500
20	Cable - 1C, #6 AWG, Bare Copper Wire For Ground Circuits	LF	2080
21	Cable - 1C, #10 AWG, Tracer Wire	LF	2490
22	Cable - Cat5E, Traffic Monitor Unit Cable	LF	440
23	Cable - 1C, #6 AWG, Power Lead-In	LF	2030
24	Cable - 1C, #10 AWG, Street Light Circuit	LF	200
25	Cable - Fiber Optic 48 Single Mode	LF	2110
26	Conduit - 2 In. PVC, Trenched	LF	2330
27	Conduit - 3 In. PVC, Trenched	LF	260
28	Conduit - 2 In. PVC, Bored	LF	560
29	Conduit - 3 In. PVC, Bored	LF	210
30	Concrete Base - Controller	EA	2
31	Concrete Base - 2.0' Dia. X 4.0'	EA	1
32	Concrete Base - 3.0' Dia. X 10.0'	EA	4
33	Concrete Base - 3.0' Dia. X 12.0'	EA	3
34	Concrete Base - 3.5' Dia. X 21.0'	EA	1
35	Pedestal Pole	EA	1
36	Pedestal Pole With 20' Vertical Section	EA	1
37	Traffic Signal Pole, 32' Mastarm	EA	1
38	Traffic Signal Pole, 38' Mastarm	EA	2
39	Traffic Signal Pole, 40' Mastarm	EA	1
40	Traffic Signal Pole, 48' Mastarm	EA	1
41	Combination Signal Pole, 34' & 10' Mastarm With 15' Luminaire Arm	EA	1
42	Combination Signal Pole, 60' & 10' Mastarm With 15' Luminaire Arm	EA	1
43	Traffic Sign, R3-5L, 30"X36", Mastarm Mounted	EA	2
44	Traffic Sign, R3-5R, 30"X36", Mastarm Mounted	EA	5
45	Traffic Sign, R3-6, 30"X36", Mastarm Mounted	EA	1
46	Traffic Sign, R3-6A, 36"X36", Mastarm Mounted	EA	1
47	Communication Coordination	LS	1