

**ADDENDUM NO. 2
to the contract for
Comprehensive Wayfinding System Phase 1A and 1B
16-024-CIP
Bid Date: October 18, 2016**

TO PROSPECTIVE BIDDERS: The following changes shall be made part of the contract documents for this project:

INFORMATION

1. Foundation locations noted as "Sign Foundation Provided by Others" either have foundations currently in place or foundations to be constructed by a future project. See Plan Sheet 4A General Notes (Item 632, Pedestal Foundation, As per Plan), and construction drawings Sheet 75 for more details. The breakaway element for the Valmont poles occurs within the base, not the foundation. If alternate poles are used on existing foundations, coordinating breakaway bases must be provided (see Alternates Section on page 2).
2. Existing stone markers are granite, and must be handled carefully during removal and delivery. Structural drawings are not readily available.
3. Lane closures shall be performed according to OMUTCD Temporary Traffic Control (TTC). Full roadway closures, which are not anticipated on this project, require a portable changeable message sign (PCMS) to be installed 7 days prior to the closure.
4. Details on bid line items are described in the General Notes (Item ###, XXX, As per Plan) in the construction drawings.

QUALIFICATIONS

5. As detailed in the Proposal Notes, two qualifications (A and B below) are required for the project:
 - A. Foundation work (Item 632, Pedestal Foundation, As Per Plan) must be performed by an ODOT pre-qualified contractor for Work Type 42, Signing.
 - B. Sign fabrication work, as specified below, must be performed by an experienced environmental graphics sign fabricator who has continuously been engaged in work of equivalent scope, quality level, and fabrication standards to the package herein for a minimum of ten (10) years.

In addition, the sign fabricator must comply with the following performance qualification:

- i. Must self-perform all sign fabrication (Item 630, Signing, Misc.: Flat Sheet, Wayfinding Sign, Various) and sign assembly (Item 630, Sign Support Assembly, Pole Mounted, As Per Plan) scope of work

* * * Beginning of Sheet 2 * * *

- ii. Must provide on-site fabrication equipment list to assure quality control
- iii. Must provide examples of five (5) similar completed projects within the past (10) years
- iv. Must provide references from completed work

ALTERNATES

6. The following are approved equals for the items specified in the construction drawings, Item 632, Pedestal, Misc.: Pedestal, (by size). All finishes, breakaway features, welded channels, and other appurtenances are to be provided per the construction drawings. Where "Sign Foundation Provided by Others" is noted in the construction drawings, the contractor is responsible for accommodating poles on the existing foundations and bolt patterns, and providing breakaway features according to current AASHTO guidelines.

Sternberg Lighting:

14' – 0.188" pole part number – RSA13T500

15.5' – 0.250" pole part number – RSA14.5*600 (Not cataloged)


Jefferson Deco Base part number – BCJEF1733 (No Hand Hole) - 5"

Jefferson Deco Base part number – BCJEF1733 (No Hand Hole) - 6"

Additional details are attached.

There is not a named vendor or item specified for the finial in the construction drawings. Therefore, alternate approval is not required for the finial. Cut sheets will be reviewed and compared to the image and details in the construction drawings.

* * * * *



Addendum Approved By:

Paul A. Hammersmith, PE

10-14-2016

Director of Engineering/City Engineer Date

* * * * *

Terminus for Addendum No. 2 Certification by Bidder

Bidder shall sign and date one copy of this Addendum No. 2 and submit with his proposal as evidence of receipt and evaluation of same in his bid analysis.

Signed: _____

Date: _____

Company: _____

10' TO 30' ROUND STRAIGHT ALUMINUM POLES (RSA)

Job Name

Client Name

Job Location

Created By

Date

Product

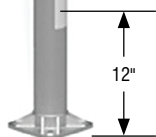
Quote

Customer Approval

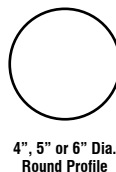
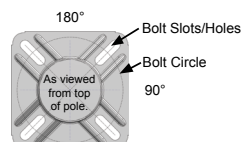
Date

Sternberg Model	Pole Height	Shaft Size	Wall Thickness	Slotted SQ Base Width	Hand-hole Size	Weight Lbs	Bolt Circle	Bolt Proj +/- .25	DBL Nutted Anchor bolt ASTM F1554 GRADE 55 Galv thread	Max Loading Capacities								Base Cover Options
										90 MPH w/1.3 Gust		110MPH w/1.3 Gust		130MPH w/1.3 Gust		150MPH w/1.3 Gust		
										MAX EPA 1 (SQ FT)	MAX WEIGHT (lbs)	MAX EPA 1 (SQ FT)	MAX WEIGHT (lbs)	MAX EPA 1 (SQ FT)	MAX WEIGHT (lbs)	MAX EPA 1 (SQ FT)	MAX WEIGHT (lbs)	
RSA10G400	10	4	0.125	8.91	2 x 4	34	6.5"-8.25"	3.25	0.75	4.3	100	2.6	100	1.8	100	1.2	100	2400-4, SL900-4
RSA10G500	10	5	0.125	9.61	2 x 4	39	7.5"-9.5"	3.25	0.75	8.9	100	5.8	100	4.1	100	3.0	100	2400-5, SL900-5
RSA12G400	12	4	0.125	8.91	2 x 4	38	6.5"-8.25"	3.25	0.75	3.0	100	1.7	100	1.1	100	0.7	100	2400-4, SL900-4
RSA12G500	12	5	0.125	9.61	2 x 4	44	7.5"-9.5"	3.25	0.75	6.9	100	4.4	100	3.0	100	2.2	100	2400-5, SL900-5
RSA12A500	12	5	0.156	9.61	2 x 4	50	7.5"-9.5"	3.25	0.75	8.9	100	5.8	100	4.0	100	2.9	100	2400-5, SL900-5
RSA12T500	12	5	0.188	9.61	2 x 4	57	7.5"-9.5"	3.25	0.75	10.9	100	7.1	100	4.9	100	3.6	100	2400-5, SL900-5
RSA14G400	14	4	0.125	8.91	2 x 4	41	6.5"-8.25"	3.25	0.75	1.9	100	0.9	100	-	100	-	100	2400-4, SL900-4
RSA14G500	14	5	0.125	9.61	2 x 4	48	7.5"-9.5"	3.25	0.75	5.3	100	3.3	100	2.2	100	1.5	100	2400-5, SL900-5
RSA14A500	14	5	0.156	9.61	2 x 4	56	7.5"-9.5"	3.25	0.75	7.0	100	4.4	100	3.0	100	2.2	100	2400-5, SL900-5
RSA14T500	14	5	0.188	9.61	2 x 4	63	7.5"-9.5"	3.25	0.75	8.7	100	5.6	100	3.8	100	2.8	100	2400-5, SL900-5
RSA16G400	16	4	0.125	8.91	2 x 4	45	6.5"-8.25"	3.25	0.75	1.0	100	-	100	-	100	-	100	2400-4, SL900-4
RSA16G500	16	5	0.125	9.61	2 x 4	53	7.5"-9.5"	3.25	0.75	3.8	100	2.3	100	1.5	100	1.0	100	2400-5, SL900-5
RSA16A500	16	5	0.156	9.61	2 x 4	61	7.5"-9.5"	3.25	0.75	5.3	100	3.3	100	2.2	100	1.5	100	2400-5, SL900-5
RSA16T500	16	5	0.188	9.61	2 x 4	70	7.5"-9.5"	3.25	0.75	6.7	100	4.2	100	2.8	100	2.0	100	2400-5, SL900-5
RSA18G500	18	5	0.125	9.61	2 x 4	57	7.5"-9.5"	3.25	0.75	2.7	100	1.5	100	0.9	100	-	100	2400-5, SL900-5
RSA18A500	18	5	0.156	9.61	2 x 4	67	7.5"-9.5"	3.25	0.75	3.9	100	2.3	100	1.5	100	1	100	2400-5, SL900-5
RSA18T500	18	5	0.188	9.61	2 x 4	77	7.5"-9.5"	3.25	0.75	5.1	100	3.2	100	2.1	100	1.4	100	2400-5, SL900-5
RSA18T600	18	6	0.188	10.32	2 x 4	96	8.75"-10.25"	3.50	0.75	10.5	100	6.7	100	4.6	100	3.1	100	2400-6
RSA20G500	20	5	0.125	9.61	2 x 4	62	7.5"-9.5"	3.25	0.75	1.7	100	0.8	100	-	100	-	100	2400-5, SL900-5
RSA20A500	20	5	0.156	9.61	2 x 4	73	7.5"-9.5"	3.25	0.75	2.8	100	1.5	100	0.9	100	-	100	2400-5, SL900-5
RSA20T500	20	5	0.188	9.61	2 x 4	84	7.5"-9.5"	3.25	0.75	3.8	100	2.2	100	1.4	100	0.9	100	2400-5, SL900-5
RSA20A600	20	6	0.156	10.32	2 x 4	90	8.75"-10.25"	3.50	0.75	6.7	100	4.2	100	2.8	100	1.6	100	2400-6
RSA20T600	20	6	0.188	10.32	2 x 4	104	8.75"-10.25"	3.50	0.75	8.5	100	5.4	100	3.6	100	2.3	100	2400-6
RSA25A600	25	6	0.156	10.32	2 x 4	115	8.75"-10.25"	3.50	0.75	3.6	100	2	100	1.1	100	-	100	2400-6
RSA25T600 *	25	6	0.188	10.32	2 x 4	124	8.75"-10.25"	3.50	0.75	4.9	100	2.9	100	1.8	100	0.8	100	2400-6
RSA30T600 *	30	6	0.188	10.32	2 x 4	151	8.75"-10.25"	3.50	1.0	2.3	100	1.1	100	-	100	-	100	2400-6

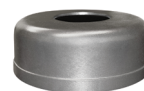
CROSS SECTION	MODEL NUMBER			FIXTURE MOUNTING	BASE COVER	OPTIONS	COLOR
RSA							
RSA = Round Straight Aluminum	RSA10G400	RSA14T500	RSA20A500	Drill Mounting D1 = 1 Luminaire D2 = 2 @ 180° D3 = 3 @ 120° D4 = 4 @ 90° D5 = 2 @ 90° D6 = 3 @ 90° Tenon Mounting P2 = 2.38" OD x 4.00" P3 = 3.00" OD x 3.00" P4 = 4.00" OD x 6.00" P5 = 4.25" OD x 3.50" P6 = 3.25" OD x 3.50"	2400-4 2400-5 2400-6 SL900-4 SL900-5	See Accessories at www.sternberglighting.com (Please specify with code)	UBKT - Urban Black Textured UBT - Urban Bronze Textured ULBT - Urban Light Bronze Textured USLT - Urban Silver Textured UWHT - Urban White Textured UCHS - Urban Champagne Satin Smooth UBK - Urban Black Matte UB - Urban Bronze Matte ULB - Urban Light Bronze Matte USL - Urban Silver Matte UWH - Urban White Matte
	RSA12G500	RSA16G400	RSA20T500				
	RSA12A500	RSA16G500	RSA20A600				
	RSA12G500	RSA16A500	RSA20T600				
	RSA12A500	RSA16T500	RSA25A600				
	RSA12T500	RSA18G500	RSA25T600*				
	RSA14G400	RSA18A500	RSA30T600*				
	RSA14G500	RSA18T600					
	RSA14A500	RSA20G500					



Anchor Base Detail



OPTIONAL BASE COVERS



Round 2400
12-1/4" Dia. x 4-1/2" H
Throat Size 4", 5" or 6" Dia.
2400-4
2400-5
2400-6



Round SL900
18.5" Dia. x 6" H
Throat Size 4" or 5" Dia.
SL900-4
SL900-5



JEFFERSON SERIES

