



# Wisconsin Department of Transportation

February 2, 2017

**Division of Transportation Systems Development**

Bureau of Project Development  
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**Proposal #23: 1000-20-75, WISC 2017 133  
 Statewide Type I Sign Replacement  
 Locations on STN per Annual Plan  
 Various Highways  
 Statewide**

**Letting of February 14, 2017**

This is Addendum No. 01, which provides for the following:

**Schedule of Items**

Revised Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
635.0300	Sign Supports Replacing Base Connection Bolts	EACH	103	2	105
637.1220	Signs Type I Reflective SH	SF	30,526.50	60	30,586.50
638.2601	Removing Signs Type I	EACH	192	3	195
638.2602	Removing Signs Type II	EACH	17	2	19
638.3000	Removing Small Sign Supports	EACH	37	2	39

**Plan Sheets**

Revised Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
10	Miscellaneous Quantities (Revised removing signs type I for SW-59 and subtotal)
14	Miscellaneous Quantities (Revised removing signs type II and removing small sign supports bid items for NC-42)
15	Miscellaneous Quantities (Revised removing signs type I bit item for NC-47)
16	Miscellaneous Quantities (Revised subtotals)
17	Miscellaneous Quantities (Revised removing sign type II for NW-4, removing structural steel sign supports for NW-10, and replacing base connection bolts, removing structural steel sign supports, and notes for NW-25)
18	Miscellaneous Quantities (Revised removing structural steel sign supports bid item for NW-27)
19	Miscellaneous Quantities (Revised removing structural steel sign supports for NW-55, replacing base connection bolts and signs type I reflective SH for NW-57, and subtotals)
20	Miscellaneous Quantities (Revised summary totals for replacing base connection bolts, signs reflective type I, removing signs type I, removing signs type II, and removing small sign supports bid items)

<b>Added Plan Sheets</b>	
<b>Plan Sheet</b>	<b>Plan Sheet Title (brief description of why sheet was added)</b>
64A	Sign Plate A4-1 – Typical Installation of Type I Signs (sheet needed to show mounting height and offset of type I signs in order for the contractor to correctly field identity beam lengths needed)

**Schedule of Items**

Attached, dated February 2, 2017, are the revised Schedule of Items Pages 1 and 2.

**Plan Sheets**

The following 8½ x 11-inch sheets are attached and made part of the plans for this proposal:

Revised: 10 and 14- 20

Added: 64A

The responsibility for notifying potential subcontractors and suppliers of these changes remains with the prime contractor.

Sincerely,

*Mike Coleman*

Proposal Development Specialist  
 Proposal Management Section

END OF ADDENDUM

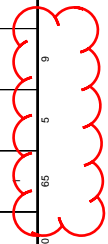






SIGN NUMBER	COUNTY	ROUTE	LOCATION	CODE	SIZE	DESCRIPTION	ORDER LINES	204.0195	634.0620	635.02	635.0300	635.9010.3	636.0100	636.0500	637.1220	637.2210	638.2601	638.2602	638.3000	638.3100	638.3210	638.3610	SPV.0165.01	NOTES
								REMOVING CONCRETE BASES EACH	WOOD POSTS 4X6-INCH X 20-FT EACH	SIGN SUPPORTS 4X6-INCH STEEL HS LB	SIGN SUPPORTS REFLECTIVE TYPE I SF	SIGN SUPPORTS SHORTEN STRUCTURAL STEEL EACH	SIGN SUPPORTS CONCRETE MASONRY CY	SIGN SUPPORTS REINFORCEMENT HS LB	SIGN SUPPORTS REFLECTIVE TYPE I SF	SIGN SUPPORTS REFLECTIVE TYPE H SF	REMOVING SIGN TYPE I EACH	REMOVING SIGN TYPE I EACH	REMOVING SMALL SIGN SUPPORTS EACH	REMOVING STRUCTURAL STEEL SUPPORTS EACH	REVISIONS SIGN TYPE I EACH	ERECTING OWNED SIGN TYPE I EACH		
NC-68	Lincoln	USH151NB	231.07	E1-5-P E4-1-A	108' x 30" 240' x 90" (20' X 7.5)	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 231 A Tomahawk TR				1	1				150	1							Install above E4-1-A (Type B Bases and Supports)
NC-69	Lincoln	USH151NB	232.92	D2-3	180' x 64" (15' X 7)	Destination/Distance (Three)	8 Prentice Renaider 1 MILE									106								Install new sign on existing steel supports (Type A Bases and Supports)
NC-70	Lincoln	USH151NB	233.82	E1-5-P E1-1-A	120' x 30" 228' x 156" (19' X 13)	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign... Mile	8 Prentice Renaider 1 MILE				1	1				25 247	1							Install above E1-1-A (Type B Bases and Supports)
NC-71	Lincoln	USH151NB	234.60	E1-5-P E4-1-A	120' x 30" 264' x 132" (22' X 11)	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	8 Prentice TR				1					25 242	1							Install above E4-1-A (Type B Bases and Supports)
NC-72	Lincoln	USH151SB	233.76	D2-3	180' x 64" (15' X 7)	Destination/Distance (Three)	Tomahawk 2 Merritt Wausau 34				1					105	1							Install new sign on existing steel supports (Type A Bases and Supports)
NC-73	Lincoln	USH151SB	233.36	E8-1-A	204' x 132" (17' X 11)	Community Interchanges Identification Sign	Tomahawk Exits Tomahawk 112 86 3 14 S 7				1					187	1							Install new sign on existing steel supports (Type B Bases and Supports)
NC-74	Lincoln	USH151SB	232.82	E1-5-P E1-1-A	108' x 30" 192' x 120" (16' X 10)	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign... Mile	A EXIT 231 Tomahawk 1 MILE				1					25 160	1							Install above E1-1-A (Type B Bases and Supports)
NC-75	Lincoln	USH151SB	231.80	E1-5-P E4-1-A	108' x 30" 240' x 90" (20' X 7.5)	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 231 A Tomahawk TR				1					25 150	1							Install above E4-1-A (Type B Bases and Supports)
NC-76	Lincoln	USH151SB	230.95	E1-5-P E1-1-A	120' x 30" 192' x 150" (16' X 12.5)	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign... Mile	EXIT 229 WEST 86 D Tomahawk 1 MILE				1					25 200	1							Install above E1-1-A (Type B Bases and Supports)
NC-77	Lincoln	USH151SB	230.01	E1-5-P E4-1-A	120' x 30" 240' x 120" (20' X 10)	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 229 WEST 86 D Tomahawk TR				1					25 200	1							Install above E4-1-A (Type B Bases and Supports)
NC-78	Lincoln	USH151SB	228.65	D2-2	156' x 60" (13' X 5)	Destination/Distance (Two)	Merritt 19 Wausau 36					2				65	1							Install new sign on existing steel supports Shorten steel sign supports (Type B Bases and Supports)
NC-79	Lincoln	USH151SB	227.21	E1-5-P E1-1-A	120' x 30" 192' x 120" (16' X 10)	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign... Mile	EXIT 225 S Tomahawk 1 MILE				1					25 160	1							Install above E1-1-A (Type B Bases and Supports)
NC-80	Lincoln	USH151SB	226.32	E1-5-P E4-1-A	120' x 30" 240' x 90" (20' X 7.5)	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 225 S Tomahawk TR				1					25 150	1							Install above E4-1-A (Type B Bases and Supports)
REGION SUBTOTALS								0	13	16295.1	35	8	14	630	10494.5	170	65	9	37	0	0	0	0	

Addendum No. 01  
ID 1000-20-75  
Revised Sheet 16  
February 2, 2017









Addendum No. 01  
 ID 1000-20-75  
 Revised Sheet 19  
 February 2, 2017

SIGN NUMBER	COUNTY	ROUTE	MARKER (LOCATION)	CODE	SIZE	DESCRIPTION	ORDER LINES	204.0195	634.0620	635.02	635.030	635.070.S	636.0100	636.0500	637.1220	637.2210	638.2601	638.3000	638.3100	638.3210	638.3510	SP.V.0165.011	
								REMOVING CONCRETE BASES EACH	WOOD POSTS X 26-FT EACH	SIGN SUPPORTS STRUCTURAL STEEL HS LB	SIGN SUPPORTS CONNECTION BOLTS EACH	SIGN SPORES STRUCTURAL STEEL EACH	SIGN SUPPORTS CONCRETE MASONRY CY	SIGN SUPPORTS STEEL REINFORCEMENT HS LB	SIGN TYPE I REFLECTIVE SF	SIGN TYPE II REFLECTIVE SF	REMOVING SIGN SUPPORTS EACH	REMOVING SMALL SIGN SUPPORTS EACH	REMOVING STEEL SIGN SUPPORTS EACH	REMOVING SIGN SUPPORTS EACH	ERECTING STATE SIGN TYPE I EACH		
NW-53	Chippewa	USH53 SB	101.59	EB-1A	252' x 386' (21 x 6)	Community Interchanges Identification Sign	Chippewa Falls Exit 412 X BUS 29 EXIT 99						1.8	98	168		1		2				
NW-54	Chippewa	USH53 SB	101.3	E1-5-P E1-1-A	108' x 30" 276' x 120" (23 x 10)	EKI Number for E1-1 & E4-1 Advance Exit Guide Sign... Mile	Chippewa Falls EXIT 99					2		230									
NW-55	Chippewa	USH53 SB	101.07	E3-1	156' x 84" (13 x 7)	Supplemental Guide Sign	Lake Wissota State Park EXIT 99		675.40			1.2		68					2				
NW-56	Chippewa	USH53 SB	100.57	E1-5-P E4-1-A	108' x 30" (2 x 6) (26 x 7.5)	EKI Number for E1-1 & E4-1 Exit Direction Sign with Arrow	Chippewa Falls (TR)					2		156									
NW-57	Chippewa	USH53 SB	99.44	D2-3	remove only	Destination Distance (Three)	Ewa Claire 12 Osage 33 L. O. Green 95 EXIT 96							60									
NW-58	Chippewa	USH53 SB	98.29	E5-63	144' x 60" (12 x 5)	Tourist Info Exit			13003.		1			6095.5									
NW-59	Clark	STH 29 EB	420.96					2				24.4	1434										
NW-60	Clark	STH 29 WB	422.38					2				8											
REGION SUBTOTALS								8	10	13003.	20	8	24.4	1434	6095.5	177	36	12	23	24	2	2	45

PROJECT NO: 1000-20-75

COUNTY: VARIOUS - NW REGION

MISCELLANEOUS QUANTITIES

SHEET NO: 19

FILE NAME: \_\_\_\_\_ PLOT DATE: \_\_\_\_\_ PLOT BY: \_\_\_\_\_

ORIG DATE: \_\_\_\_\_ ORG DATE: \_\_\_\_\_

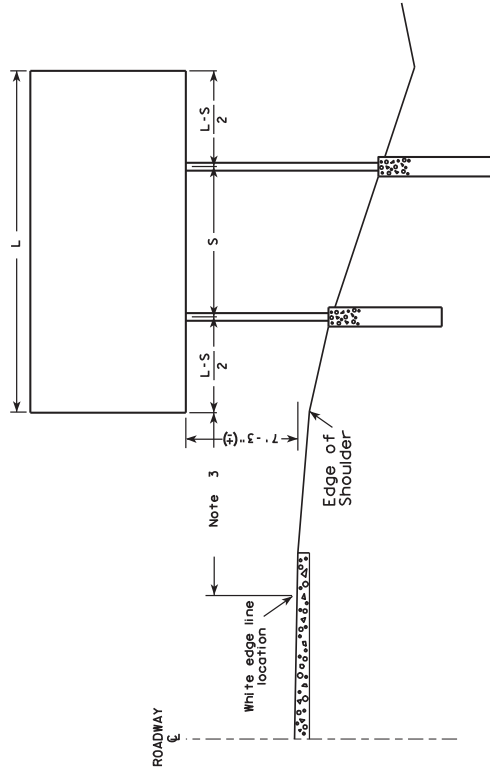
ORIGINATOR: DIST. \_\_\_\_\_

PLOT SCALE: 1:1

204.0195	634.0620	635.0200	635.0300	635.9010.S	636.0100	636.0500	637.1220	637.2210	638.2101	638.2601	638.2602	638.3000	638.3100	638.3210	638.3610	SPV.0165.01
REMOVING CONCRETE BASES EACH	POSTS WOOD 4x8-INCH x20-FT EACH	SIGN SUPPORTS STRUCTURAL STEEL HS LB	SIGN REPLACING BASE CONNECTION BOLTS EACH	SIGN SUPPORTS SHORTEN STRUCTURAL STEEL EACH	SIGN SUPPORTS CONCRETE MASONRY CY	SIGN SUPPORTS STEEL REINFORCEMENT LB	SIGN REFLECTIVE TYPE I SH SF	SIGN REFLECTIVE TYPE II H SF	MOVING SIGN TYPE I EACH	REMOVING SIGN TYPE I EACH	REMOVING SIGN TYPE II EACH	REMOVING SMALL SIGN SUPPORTS EACH	REMOVING STRUCTURAL STEEL SIGN SUPPORTS EACH	REVISING SIGN TYPE I EACH	ERECTING STATE OWNED SIGN TYPE I EACH	MODIFYING SIGN TYPE I SF
0	0	8590.8	36	4	14	830	9795.5	0	1	66	0	3	26	0	0	120
0	0	5629.7	14	12	9.4	538	4201	31.5	0	28	2	4	10	1	0	0
0	13	16295.1	35	8	14	830	10494.5	170	0	65	5	9	37	0	0	0
8	10	130038	20	8	24.4	1434	6096.5	171	0	36	12	23	24	2	2	45
TOTALS	8	43519.4	105	32	61.8	3632	30586.50	372.5	1	195	19	39	97	3	2	165

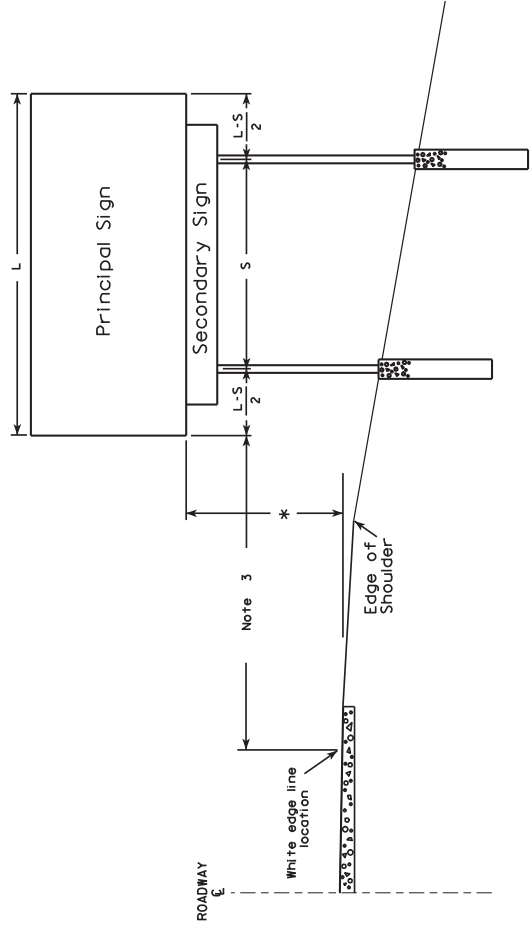
Addendum No. 01  
 ID 1000-20-75  
 Revised Sheet 20  
 February 2, 2017

<b>PROJECT NO: 1000-20-75</b>	<b>HWY: VARIOUS</b>	<b>COUNTY: VARIOUS - STATEWIDE</b>	<b>MISCELLANEOUS QUANTITIES</b>	<b>SHEET NO: 20</b>	<b>E</b>
FILE NAME : _____	PLOT DATE : _____	PLOT BY : _____	ORIG DATE : _____	ORIGINATOR : DIST_	PLOT SCALE : 1:1



GENERAL NOTES

1. For a 2 post installation, S equals  $3L/5$ , but shall not be less than 9 ft.
2. For a 3 post installation, S equals  $5L/7$ , but shall not be less than 18 ft., and the space between any two posts shall not be less than 9 ft.
3. Unless noted in the plan, the sign offset distance shall be a minimum of 17'-6", desirable 30'-0".
4. The ( $\pm$ ) tolerance shown on this sheet is 3 in.
5. The vertical sign height clearance detailed is measured from the bottom of the sign to the near edge of pavement.
6. Post lengths shown in the miscellaneous quantities are estimated lengths. The contractor shall verify post lengths at the time of final grading.
7. Refer to the Traffic Guidelines Manual for further guidance on minimum vertical clearance requirements.



\* Clearance is 8'-3" ( $\pm$ ) when the secondary sign is 3 ft. or less in height. For secondary signs larger than 3 ft., the clearance to the bottom of the secondary sign shall be 5'-3" ( $\pm$ ).

Addendum No. 01  
ID 1000-20-75  
Added Sheet 64A  
February 2, 2017

TYPICAL INSTALLATION OF TYPE I SIGNS
WISCONSIN DEPT OF TRANSPORTATION
APPROVED <i>Matthew J. Louch</i> for State Traffic Engineer
DATE 4/02/08 PLATE NO. A4-1.9

SHEET NO: 64A E

PROJECT NO:

FILE NAME : C:\Users\Projects\tr\_sfpd\lone\441.DGN

PLOT DATE : 02-APR-2008 15:49

PLOT BY : d.t.jph

WISDOT/CADDIS SHEET 42



## Proposal Schedule of Items

Page 1 of 2

Proposal ID: 20170214023 Project(s): 1000-20-75

Federal ID(s): WISC 2017133

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0010	204.0195 Removing Concrete Bases	8.000 EACH	_____.	_____.
0020	619.1000 Mobilization	1.000 EACH	_____.	_____.
0030	634.0620 Posts Wood 4x6-Inch X 20-FT	23.000 EACH	_____.	_____.
0040	635.0200 Sign Supports Structural Steel HS	43,519.400 LB	_____.	_____.
0050	635.0300 Sign Supports Replacing Base Connection Bolts	105.000 EACH	_____.	_____.
0060	635.9010.S Sign Supports Shorten Structural Steel	32.000 EACH	_____.	_____.
0070	636.0100 Sign Supports Concrete Masonry	61.800 CY	_____.	_____.
0080	636.0500 Sign Supports Steel Reinforcement	3,632.000 LB	_____.	_____.
0090	637.1220 Signs Type I Reflective SH	30,586.500 SF	_____.	_____.
0100	637.2210 Signs Type II Reflective H	372.500 SF	_____.	_____.
0110	638.2101 Moving Signs Type I	1.000 EACH	_____.	_____.
0120	638.2601 Removing Signs Type I	195.000 EACH	_____.	_____.
0130	638.2602 Removing Signs Type II	19.000 EACH	_____.	_____.
0140	638.3000 Removing Small Sign Supports	39.000 EACH	_____.	_____.
0150	638.3100 Removing Structural Steel Sign Supports	97.000 EACH	_____.	_____.
0160	638.3210 Revising Signs Type I Demountable	3.000 EACH	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20170214023 Project(s): 1000-20-75

Federal ID(s): WISC 2017133

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0170	638.3610 Erecting State Owned Signs Type I	2.000 EACH	_____.	_____.
0180	643.0100 Traffic Control (project) 1000-20-75	1.000 EACH	_____.	_____.
0190	SPV.0165 Special 01. Modifying Signs Type I	165.000 SF	_____.	_____.
Section: 0001			Total:	_____.
			Total Bid:	_____.

