

### DANE COUNTY DEPARTMENT OF ADMINISTRATION PURCHASING DIVISION

# **REQUEST FOR BID (RFB)**

Revised 05/2021 (G/S)(LVP)(LCP)

# BID NUMBER:122001BID TITLE:Steel Plate Beam GuardsBID DEADLINE:January 19, 2022<br/>2:00 p.m. (CST)SUBMIT BID TO:Purchasing Bid Dropbox<br/>www.danepurchasing.com

\*Late, faxed, mailed, hand-delivered or unsigned bids will be rejected\*

DIRECT ALL INQUIRES TO: Carmen Hidalgo Purchasing Officer (608)294-0002 Hidalgo.carmen@countyofdane.com www.danepurchasing.com

## **BID SUBMISSION CHECKLIST**

Update Vendor Registration	Completed Bid Packet (In PDF Format)	Upload Bid Response to Purchasing Bid
Read Entire Bid Document	<ul> <li>Section 2 – Bid Specifications</li> <li>Section 3 – Price Proposal</li> </ul>	Dropbox

### **VENDOR INFORMATION**

### VENDOR NAME:

Vendor Information (address below will be used to confirm Local Vendor Preference)				
Address				
City	County			
State	Zip+4			
Vendor Rep. Name	Telephone			
Title				
Email				
Dane County Vendor #				

Local Vendor Preference (Reference General Guidelines #1.6) Locally Based & Owned Vendor Locally Operated Vendor Non-Locally Operated Vendor No Local Vendor Preference

Local Co	ntent Vendor Preference
(Reference)	ce General Guidelines #1.7)
	Dane County-Made
	Regionally-Made
	Wisconsin-Made
	No Preference

### Cooperative Purchasing (Reference General Guidelines #1.8)

I <u>agree</u> to furnish the commodities or services of this bid to municipalities and state agencies.
 I do not agree to furnish the commodities or services of this bid to municipalities and state agencies.

### Fair Labor Practice Certification (Reference General Guidelines #1.9)

□ Vendor has not been found by the National Labor Relations Board ("NLRB") or the Wisconsin Employment Relations Commission ("WERC") to have violated any statute or regulation regarding labor standards or relations in the seven years prior to the date this bid submission is signed.

□ Vendor has been found by the National Labor Relations Board ("NLRB") or the Wisconsin Employment Relations Commission ("WERC") to have violated any statute or regulation regarding labor standards or relations in the seven years prior to the date this bid submission is signed.

Addenda – we he	reby acknowledge re	ceipt, review and use	of the following adde	enda, if applicable.
Addendum #1	Addendum #2	Addendum #3	Addendum #4	None

### Signature Affidavit

In signing this bid, we certify that we have not, either directly or indirectly, entered into any agreement or participated in any collusion or otherwise taken any action in restraint of free competition; that no attempt has been made to induce any other person or firm to submit or not to submit a bid; that this bid has been independently arrived at without collusion with any other bidder, competitor or potential competitor; that this bid has not been knowingly disclosed prior to the opening of bids to any other bidder or competitor; that the above statement is accurate under penalty of perjury.

The undersigned, submitting this bid, hereby agrees with all the terms, conditions, and specifications required by the County in this Request for Bid, and declares that the attached bid and pricing are in conformity therewith.

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Printed Name: \_\_\_\_\_

### **BID AND SPECIFICATION OVERVIEW**

Dane County as represented by the Purchasing Division will accept bids for the purchase of specified item(s) as described within this document.

**Specification Compliance:** Bidder shall complete every space in the area provided with either a check mark to indicate the item being bid is exactly as specified **(Yes)**, or deviates from bid specification **(No)**. Any deviation from the minimum specifications stated herein must be identified in detail in the Specifications Deviations section of the bid and must include a description of how the proposed item(s) differ from the bid requirements, along with detailed justification for such deviation. Bidder shall include photos and schematics as necessary, for complete clarification.

The specifications below describe an acceptable product. Minor variations in specification may be accepted if, in the opinion of County staff, they do not adversely affect the quality, maintenance or performance of the item(s). Dane County reserves the right to accept or reject any and all bids, to waive informalities and to choose the bid that best meets the specifications and needs of the County.

**Term:** The contract shall be effective on the date indicated on the Dane County purchase order or the Dane County contract execution date and shall run for one year from that date.

### BID SPECIFICATIONS Steel Plate Beam Guards

### **GENERAL**

You are invited to submit a bid to furnish Steel Plate Beam Guard on an as needed basis to the Dane County Highway and Transportation Department for the 2022 calendar year. Dane County reserves the right to determine at any time for any project to let a bid for that project.

Failure to submit a bid may prevent Dane County Highway and Transportation Department from acquiring your product(s). Thus, if you are interested in doing business with the Dane County Highway and Transportation Department in 2022, we strongly encourage you to submit a bid by the opening date indicated.

All materials supplied under this proposal shall conform to the <u>Standard Specifications for Road and</u> <u>Bridge Construction</u>, 2021 edition (hereinafter referred to as the "Standard Specifications"), and all subsequent revisions and supplementary specifications, of the Wisconsin Division of Highways, Department of Transportation.

### SEMI-RIGID BARRIER SYSTEMS AND END TREATMENTS

The materials shall meet the specifications of section 614 of the Standard Specifications (<u>http://wisconsindot.gov/rdwy/stndspec/ss-06-14.pdf#ss614</u>) and must be listed on the latest version of the Wisconsin Department of Transportation "Prequalified Vendor Inventory List" at the following web address (<u>http://wisconsindot.gov/Pages/doing-bus/eng-consultants/cnslt-rsrces/tools/appr-prod/default.aspx</u>).

### PRICING

Bidders may submit pricing for any one item or combination of items included in this bid. If product price is the same for various locations, only one bid proposal sheet is needed. If product price varies for different locations, please copy the blank form(s) as many times as needed.

### DELIVERY

The successful bidder shall notify the Dane County Highway and Transportation Department at (608) 266-4012 no less than 2 days prior to delivery so unloading arrangements may be made. Note: From January 1<sup>st</sup> to April 15<sup>th</sup>, 2022 and from September 26<sup>th</sup> to December 31<sup>st</sup>, 2022 Dane County normal hours of operation are M-F 7 a.m. to 3:30 p.m. During the summer months not included above Dane County Highway is closed on Fridays and normal work hours are M-Th. 6 a.m. to 4:30 p.m.

All deliveries shall be made with flatbed trucks. Shipments on a flatbed truck shall be loaded to facilitate unloading from the side of the flat bed by forklift truck. If the shipment is in an enclosed trailer with only a tail opening, it shall be the driver's responsibility to get the bundles to the end of the truck for pick-up with a fork lift.

### PURCHASE OF ITEM(S)

The Dane County Highway and Transportation Department reserves the right to award this bid on a per-item basis or on total net bid, whichever is deemed most advantageous to Dane County.

<u>Each item will be considered independent of any other item.</u> The Dane County Highway and Transportation Department will attempt to utilize the lowest bid when obtaining product, however the Department reserves the right to obtain product from the most advantageous vendor/location. In making

### Section 2 – Bid Specifications – Submit with Bid

this determination, the Department will consider availability of product and proximity of vendor to project to minimize hauling costs and/or assure that the product quality is not compromised by excessive travel time (i.e. redi mix).

### **INSURANCE**

Bidders shall carry insurance as required in the Standard Terms and Conditions, Section 20. The bidder shall furnish Dane County Highway and Transportation Department **along with the bid** a certificate of insurance showing the type, amount, class of operations covered, effective dates, and expiration dates of policies.

Specification Requirements	Yes	No
All guardrails meet the specifications of Section 614 of the Standard Specifications and is listed on the Wisconsin Department of Transportation "WisDOT Approved Shipments/Prequalified Vendor Inventory List".		
The packing slip sent with each shipment will include the approved guardrail heat numbers.		

**Quote/Bid price delivered FOB Destination To:** 

Department of Public Works Highway and Transportation 2302 Fish Hatchery Road Madison WI 53713

### \*See next page for Deviations section

### **SPECIFICATION DEVIATIONS**

Check One: No deviations from bid specifications Deviations from the bid specifications are present – see list below				
<u>ltem #</u>	Deviation Explanation			

### VENDOR NAME:

Pricing shall be inclusive of all labor, delivery costs and other expenses necessary to provide product in accordance with the specifications and terms and conditions of this bid document and your proposal.

Delivery time in calendar days after receipt of order: \_\_\_\_\_

# MGS Guardrail (NOTE: All MGS rail to be punched at 3' 1<sup>1</sup>/<sub>2</sub>" centers

_			PRICE	
Item #	Item Description	Bulk Order Qty	Picked-Up (each)	Delivered (each)
1	MGS Beam Guard Sec., Straight, 9' 4 1/2"	200	\$	\$
2	MGS Beam Guard Sec., Straight, 12' 6"	200	\$	\$
3	MGS Beam Guard Sec., Straight, 15' 7.5"	10	\$	\$
4	MGS Beam Guard Sec., Straight, 25' 0"	10	\$	\$
5	MGS Radius Rail, 5-foot	5	\$	\$
6	MGS Radius Rail, 10-foot	5	\$	\$
7	MGS Radius Rail, 40-foot	5	\$	\$
8	MGS Radius Rail, 50-foot	5	\$	\$
9	MGS Radius Rail, 60-foot	5	\$	\$
10	MGS Radius Rail, 75-foot	5	\$	\$
11	MGS Thrie Beam Straight, 12' 6" Section	5	\$	\$
12	MGS Thrie Beam Transition, 6'3" Section	5	\$	\$
13	MGS Thrie Beam Endshoe	5	\$	\$
14	Galv St Guard Rail Reflect w/ Type H Sheet	100	\$	\$

# **NUTS & BOLTS**

		PRICE		
Item #	Item Description	Bulk Order Qty	Picked-Up (each)	Delivered (each)
15	5/8"x 1 ¼" Splice Bolt w/ Nut	200	\$	\$
16	5/8"X 2" Post Bolt w/ Nut & Washer	50	\$	\$
17	5/8"X10" Post Bolt w/ Nut & Washer	50	\$	\$
18	5/8"X14" Post Bolt w/ Nut & Washer	50	\$	\$
19	5/8"X18" Post Bolt w/ Nut & Washer	50	\$	\$
20	5/8"X21" Post Bolt w/ Nut & Washer	50	\$	\$
21	5/8"X26" Post Bolt w/ Nut & Washer	10	\$	\$
22	1 3/4"X3" Guardrail Cut Washer	10	\$	\$

**VENDOR NAME:** 

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# **GUARDRAIL POSTS & BLOCKS**

		PRICE		
			PRICE	
Item #	Item Description	Bulk Order Qty	Picked-Up (each)	Delivered (each)
23	Metal I-Beam Posts – W6 x 9 - 6'	50	\$	\$
24	Metal I-Beam Posts – W6 x 9 - 7'	50	\$	\$
25	Metal I-Beam Posts – W6 x 15 - 6'	50	\$	\$
26	Treated Wood Posts, 6" x 8" x 6'-6"	200	\$	\$
27	Treated Wood Posts, 6" x 8" x 8'-0"	200	\$	\$
28	Plastic Guardrail Block, 6" x 8" x 14"	50	\$	\$
29	Plastic Guardrail Block, 6" x 12" x 14"	50	\$	\$
30	Plastic Guardrail Block, 4" x 8" x 14"	50	\$	\$
31	Plastic Guardrail Block, 4" x 8" x 22"	50	\$	\$
32	Plastic Guardrail Block, 4" x 12" x 14"	50	\$	\$
33	Wood Post Block, 6" x 8" x 14"	50	\$	\$
34	Wood Post Block, 6" x 8" x 19"	50	\$	\$
35	Wood Post Block, 6" x 8" x 22"	50	\$	\$
36	Wood Post Block, 6" x 12" x 14"	50	\$	\$
37	Wood Post Block, 6" x12" x 19"	50	\$	\$
38	Tapered Wood Post Block, 6" x 8" x 14"	50	\$	\$

# **END SECTIONS**

		PRICE		
Item #	Item Description	Bulk Order Qty	Picked-Up (each)	Delivered (each)
39	Wrap Around Ends (round ends)	1	\$	\$
40	Flared Ends (fish tail ends)	1	\$	\$
41	Bronstad Ends	1	\$	\$
42	End Shoe (bridge connection)	1	\$	\$

**VENDOR NAME:** 

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# **TYPE I & II ANCHORAGE**

			PRICE	
Item #	Item Description	Bulk Order Qty	Picked-Up (each)	Delivered (each)
43	Type I Anchor Assembly Complete	1	\$	\$
44	Type II Anchor Assembly Complete	1	\$	\$
45	12.5' Rail(Special Punched for Type I&II)	1	\$	\$
46	12.5' Rail (Special Punched for Type III)	1	\$	\$
47	Cable Anchor Box	1	\$	\$
48	Double Swaged Cable	1	\$	\$
49	Steel Tube (LG 6" x 8" x 5')	1	\$	\$
50	1 Piece Buffered Terminal End Section	1	\$	\$

**VENDOR NAME:** 

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# **SKT 350 & MSKT END TREATMENTS**

Item #	Item Description	Bulk Order Qty	Picked-Up (each)	Delivered (each)	
51	SKT 350, complete*	1	\$	\$	
52	MSKT, complete*	1	\$	\$	
53	S3000, Impact Head	1	\$	\$	
54	MS3000, Impact Head	1	\$	\$	
55	W-beam Guardrail End Section, 12 Ga. S1303, 12'-6" Section	5	\$	\$	
56	W-beam Guardrail End Section, 12 Ga. S1305, 25'-0" Section	5	\$	\$	
57	S730, Foundation Soil Tubes, 6"x8"x6'0"	1	\$	\$	
58	MSKT - First Post Top (6x6x1/8" Tube) MTPHP1A	1	\$	\$	
59	MSKT - First Post Bottom (6' W6x15) MTPHP1B	1	\$	\$	
60	MSKT - Second Post Assembly Top UHP2A	1	\$	\$	
61	MSKT - Second Post Assembly Bottom HP2B	1	\$	\$	
62	MSKT – Strut, MS785	1	\$	\$	
63	E740,Pipe Sleeve 2" Standard Pipex5 ½"	1	\$	\$	
64	E750, Bearing Plate – 8"x 8" x 5/8"	1	\$	\$	
65	Short Radius Cable Box	1	\$	\$	
66	S760, Cable Anchor Bracket	1	\$	\$	
67	E770, BCT Cable Anchor Assembly	1	\$	\$	
68	E780, Ground Strut	1	\$	\$	
69	P650, 5 1/2" x 7 1/2" x 45" Wood Posts	1	\$	\$	
70	P671, 6" x 8" x 6'-0" Wood CRT Posts	1	\$	\$	
71	P675, 6" x 8" x 14" Timber Blockouts	1	\$	\$	
72	E3151, Impact Face Object Marker	1	\$	\$	
73	B580754, 5/8" x 7 ¼" Hex Bolts	1	\$	\$	
74	B581004, 5/8" x 10" Hex Bolts	1	\$	\$	

**VENDOR NAME:** 

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# SKT 350 & MSKT END TREATMENTS (continued)

			PRICE		
Item #	Item Description	Bulk Order Qty	Picked-Up (each)	Delivered (each)	
75	B581002, 5/8" x 10" HGR Post Bolt	1	\$	\$	
76	B581802, 5/8" x 18" HGR Post Bolt	1	\$	\$	
77	N050, 5/8" HGR Nuts	1	\$	\$	
78	W050, 5/8" Flat Washer	1	\$	\$	
79	N100, 1" Anchor Cable Hex Nuts	1	\$	\$	
80	W100, 1" Anchor Cable Washers	1	\$	\$	
81	SB58A, Cable Anchor Bracket Shldr Bolts	1	\$	\$	
82	N055, <sup>1</sup> / <sub>2</sub> " A325 Structural Nuts	1	\$	\$	
83	W050A, 1-1/16" OD x 9/16" ID, A325 Structural Washer	1	\$	\$	

# TRINITY THRIE-BEAM BULLNOSE PARTS

_			PR	CE
Item #	Item Description	Bulk Order Qty	Picked-Up (each)	Delivered (each)
84	12379G Slotted Threibeam, 12.5' - 5' rad	1	\$	\$
85	12385G Slotted Thriebeam, 12.5'-34'rad.	1	\$	\$
86	12383G Slotted Thriebeam, 12.5'slotted rail	1	\$	\$
87	209G Thriebeam, 12'6" Section	1	\$	\$
88	729G - 6" x 8" x 8' Tube Sleeve	1	\$	\$
89	749G - 6" x 8" x 6' Tube Sleeve	1	\$	\$
90	6115B – 5.5" x 7.5" x 3'10" Treated Posts	1	\$	\$
91	6669G - 5/8" x 14'4" Nose Cable	1	\$	\$
92	19361G - Nose Cable Anchor Plates	1	\$	\$

**VENDOR NAME:** 

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# UNIVERSAL TAU CRASH CUSHION

			PRICE		
Item #	Item Description	Bulk Order Qty	Picked-Up (each)	Delivered (each)	
93	Nose Piece	1	\$	\$	
94	Wide Nose Piece	1	\$	\$	
95	Type A Energy Absorbing Cartridge	1	\$	\$	
96	Type B Energy Absorbing Cartridge	1	\$	\$	
97	Single Slider Panel	1	\$	\$	
98	Pipe Panel Mount	1	\$	\$	
99	Lateral Support Cable per Foot	1	\$	\$	
100	Single X Bulkhead	1	\$	\$	
101	Double X Bulkhead	1	\$	\$	
102	Triple X Bulkhead	1	\$	\$	

# **QUAD-GUARD SYSTEMS**

			PRICE		
Item #	Item Description	Bulk Order Qty	Picked-Up (each)	Delivered (each)	
103	Yellow Nose Assembly	1	\$	\$	
104	Type I Cartridge	1	\$	\$	
105	Type II Cartridge	1	\$	\$	
106	Fender Panel	1	\$	\$	
107	Monorail	1	\$	\$	
108	Diaphragm	1	\$	\$	

**VENDOR NAME:** 

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# **ENERGITE CRASH SYSTEMS**

			PRICE		
Item #	Item Description	Bulk Order Qty	Picked-Up (each)	Delivered (each)	
109	Yellow Nose Assembly	1	\$	\$	
110	Energite III 1400# Container, Model 640	1	\$	\$	
111	Energite III 2100# Container, Model 960	1	\$	\$	
112	Energite III 200/400# Inner Cone	1	\$	\$	
113	Energite III 700# Inner Cone	1	\$	\$	
114	Black Lid	1	\$	\$	

# CASS CABLE GUARD PARTS (TRINITY HIGHWAY PRODUCTS)

			PRICE	
Item #	Item Description	Bulk Order Qty	Picked-Up (each)	Delivered (each)
115	5/16" Hex Nut A563, #3245G	1	\$	\$
116	5/16"X2" Hex Bolt Grd 5, #3248G	1	\$	\$
117	Cass Cable Spacer TL3, #5700B	1	\$	\$
118	Cass CBL SPCR TL3 Ref Yellow #5701B	1	\$	\$
119	Cass Post StrapS4 TL3/4, #5707T	1	\$	\$
120	Cass Dust Cover S4 Post, #5708B	1	\$	\$
121	Cass Cbl Int 1000' LT/RT, #5816G	1	\$	\$
122	Cass Cble Term 54'4 LT/RT, #5817G	1	\$	\$
123	Cass Cbl Term 48'1 LT/RT, #5818G	1	\$	\$
124	Cass Cbl Term 41'10 LT/RT, #5819G	1	\$	\$
125	Cass Lock Bolt 5/16", #5825G	1	\$	\$
126	Cass 5/16" Rnd Wshr F436, #5831G	1	\$	\$
127	Cass 5/16" Hx Nut SAE GR5, #5832G	1	\$	\$
128	Cass Sleeve Cover S3 Post, #5839B	1	\$	\$
129	Cass-Cbl Brkt for CRP PST, #33909G	1	\$	\$
130	CCT Line Post S3x5.7 5'3, #33910G	1	\$	\$
131	Cass-CRP-Upper Post 2'0, #33935A	1	\$	\$
132	Cass-TL3 Spost 3'-11 ¼,	1	\$	\$

**VENDOR NAME:** 

Pricing shall be inclusive of all labor, delivery costs and other expenses necessary to provide product in accordance with the specifications and terms and conditions of this bid document and your proposal.

# SAFEFENCE CABLE GUARD PARTS (Gregory Ind.)

				PRICE	
Item #		Item Description	Bulk Order Qty	Picked- Up (each)	Delivered (each)
133	CBD041HDG	Line Post, 48.42" (50 post minimum quantity)	1	\$	\$
134	CBD043HDG	Stiffening Plate, HDG (A-123)	1	\$	\$
135	CBD010	Plastic Cap	1	\$	\$
136	CBD011	Stiffening Clamp, 304SS	1	\$	\$
137	CBD042	C-Hook, 304SS	1	\$	\$
138	CBD020	Plastic Spacers, 1-3/16"x3-5/32" (3/Post)	1	\$	\$
139	CBD009	Plastic Foundation (Socket) Cover	1	\$	\$
140	CBD040HDG	Cable Post Steel Sleeve, 16ga., 1.375" x 4" x 17.7", HDG	1	\$	\$
141	CBDRS Yellow-Tysh	Reflective Sheet Yellow, Type SH, 1.75" x 4.625"	1	\$	\$
142	CBD024HDG	Tensioning Clamp, HDG (A-123)	1	\$	\$
143	CBD023	Cable Swedged End Fittings	1	\$	\$
144	3x7 Cablewire	Cable, ¾", Class A, EH5 3x7, GRC, ASTM-741 (2,000' spool)	1	\$	\$
145	CBD018HDG	Anchor Box with rebar loops, HDG (A-123)	1	\$	\$
146	CBD028	Check Rope, 3/8" diam. X 66", 6x26 1 WRC, Wire Rope	1	\$	\$
147	CBD028HDG	Safety Shackle, 5/8", HDG (A-123)	1	\$	\$
148	1054G	7/8-9 Hvy Hex Nut, A563, DH, HDG (A-153)	1	\$	\$
149	1053G	7/8" Flat Washer, F844	1	\$	\$

# ATTENUATORS – TEST LEVEL III

			PRICE	
Item #	Item Description	Bulk Order Qty	Picked-Up (each)	Delivered (each)
150	Attenuator-Test Level III w/ Concrete Anchors – WisDOT APL Item (list below)	1	\$	\$
	ITEM:			
151	Attenuator-Test Level III w/Asphalt Anchors – WisDOT APL Item (list below)	1	\$	\$
	ITEM:			
152	Transition Jersey Barrier - Right	1	\$	\$
153	Transition Jersey Barrier - Left	1	\$	\$
154	Bolt Shear	1	\$	\$
155	Panel Delineator (Painted Yellow)	1	\$	\$
156	Panel Delineator (Painted Black) TL3 -	1	\$	\$
157	Panel Delineator Diamond Grade Chevron 6" Stripes TL3	1	\$	\$
158	Panel Delineator Diamond Grade Left Shoulder 6" Stripes TL3	1	\$	\$
159	Panel Delineator Diamond Grade Right Shoulder 6" Stripes TL3	1	\$	\$
160	Panel Side TL2 & TL3	1	\$	\$
161	Panel Sled	1	\$	\$
162	Panel Rear	1	\$	\$
163	Keeper Side (Sled Panels) TL2 & TL3	1	\$	\$
164	Keeper Side #1 (Side Panels) TL2 & TL3	1	\$	\$
165	Keeper Side #2 (Rear Panels) TL2 & TL3	1	\$	\$
166	Reset Parts Kit TL3	1	\$	\$