



DANE COUNTY
DEPARTMENT OF ADMINISTRATION
PURCHASING DIVISION

REQUEST FOR BID (RFB)

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

BID NUMBER: **122004**

BID TITLE: **Erosion Control Devices**

BID DEADLINE: **January 19, 2022**
2:00 p.m. (CST)

SUBMIT BID TO: **Purchasing Bid Dropbox**
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
- Read Entire Bid Document

Completed Bid Packet (In PDF Format)

- Section 1 – Vendor Information
- Section 2 – Bid Specifications
- Section 3 – Price Proposal

- Upload Bid Response to Purchasing Bid Dropbox

DATE ISSUED | December 21, 2021

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)
<input type="checkbox"/> Locally Based & Owned Vendor
<input type="checkbox"/> Locally Operated Vendor
<input type="checkbox"/> Non-Locally Operated Vendor
<input type="checkbox"/> No Local Vendor Preference

Local Content Vendor Preference (Reference General Guidelines #1.7)
<input type="checkbox"/> Dane County-Made
<input type="checkbox"/> Regionally-Made
<input type="checkbox"/> Wisconsin-Made
<input type="checkbox"/> No Preference

Cooperative Purchasing (Reference General Guidelines #1.8)
<input type="checkbox"/> I agree to furnish the commodities or services of this bid to municipalities and state agencies.
<input type="checkbox"/> 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)
<input type="checkbox"/> 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.
<input type="checkbox"/> 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 hereby acknowledge receipt, review and use of the following addenda, if applicable.				
<input type="checkbox"/> Addendum #1	<input type="checkbox"/> Addendum #2	<input type="checkbox"/> Addendum #3	<input type="checkbox"/> Addendum #4	<input type="checkbox"/> 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: _____

Title: _____

Printed Name: _____

Date: _____

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

Erosion Control Devices

GENERAL

You are invited to submit a bid to furnish erosion control devices & plastic snow fence on an as needed basis to the Dane County Public Works, 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 Standard Specifications for Road and Bridge Construction, 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. A link to the current WisDOT Products Acceptability List is provided below for your reference.

(<http://wisconsin.gov/Pages/doing-bus/eng-consultants/cnslt-rsrcs/tools/pal/default.aspx>)

TECHNICAL SPECIFICATIONS FOR GEOGRID REINFORCEMENT

A. Description:

This special provision describes furnishing geogrid for subgrade stabilization in accordance with the specifications.

B. Materials:

Provide a polymeric grid formed by a regular network of integrally connected, multi-directional tensile elements of appropriate orientation, size and shape with apertures of appropriate size and shape to allow interlocking with surrounding soil, rock, or earth to function primarily as reinforcement. The polymer will consist of polypropylene. The grid will maintain dimensional stability during handling, placing, and installation. The geogrid will be insect, rodent, mildew, and rot resistant. Minimum geogrid width is 9.80 feet. **The geogrids must comply with the following physical properties:**

Geogrid Type A:

Mechanical Test Properties	Method	Value⁽¹⁾⁽³⁾
Tensile Strength - Ultimate (lb./ft.)	ASTM D 6637-Method A	1,300 min.
Tensile Load @ 5% Strain (lbs/ft.)	ASTM D 6637-Method A	800 min.
Junction Efficiency	ASTM D7737	93%
Flexural Stiffness (mg-cm ²)	ASTM D7748	750,000 min.
Aperture Stability ³ (m-N/deg)	GRI-GG9	0.65 min.
Durability	Method	Value
UV Degradation Resistance ^{4,5}	ASTM D4355	100%

Geogrid Type B:

Mechanical Test Properties	Method	Value⁽¹⁾⁽³⁾
Tensile Strength - Ultimate (lb./ft.)	ASTM D 6637-Method A	850 min.
Tensile Load @ 5% Strain (lbs/ft.)	ASTM D 6637-Method A	580 min.
Junction Efficiency	ASTM D7737	93%
Flexural Stiffness (mg-cm ²)	ASTM D7748	250,000 min.
Aperture Stability ³ (m-N/deg)	GRI-GG9	0.32 min.
Durability	Method	Value
UV Degradation Resistance ^{4,5}	ASTM D4355	100%

Geogrid Type C:

Mechanical Test Properties	Method	Value⁽¹⁾⁽³⁾
Tensile Strength - Ultimate (lb./ft.)	ASTM D 6637-Method A	800 min.
Tensile Load @ 5% Strain (lbs/ft.)	ASTM D 6637-Method A	450 min.
Junction Efficiency	ASTM D7737	93%
Flexural Stiffness (mg-cm ²)	ASTM D7748	250,000 min.
Aperture Stability ³ (m-N/deg)	GRI-GG9	0.28 min.
Durability	Method	Value
UV Degradation Resistance ^{4,5}	ASTM D4355	100%

Please see the notes on the following page

Notes:

1. Unless otherwise indicated, values shown are minimum average roll values determined in accordance with ASTM D4759-02.
2. Resistance to bending force determined in accordance with ASTM D7748-12, using specimens of width two ribs wide with transverse ribs cut flush with exterior edges of longitudinal ribs, and of length sufficiently long to enable measurement of the overhang dimension.
3. Resistance to in-plan rotational movement measured by applying a 20 kg-cm (2 m-N) moment to the central junction of a 9 inch x 9 inch specimen restrained at its perimeter in accordance with GRI GG9.
4. Nominal Dimensions.
5. Resistance to loss of load capacity or structural integrity when subjected to 500 hour of ultraviolet light and aggressive weathering in accordance with D4355-05.

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 1st to April 15th, 2022 and from September 26th to December 31st, 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.**

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.

Each item will be considered independent of any other item. 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

Section 2 – Bid Specifications – Submit with Bid

making 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 **along with the bid** a certificate of insurance showing the type, amount, class of operations covered, effective dates, and expiration dates of policies.

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.

CERTIFICATION

A manufacturer's certification must be included with any bid submission.

PRODUCT ACCEPTABILITY

Only products listed on the WisDOT Product Acceptability List will be accepted

PRICE PROPOSAL

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.

Bid Price Delivered FOB Destination to:

Dane County Highway Department
 2302 Fish Hatchery Road
 Madison, WI 53713-2495

LF = Linear Foot SY = Square Yard

Delivery Days (# of days ARO): _____ days

Item #	Item Description	Picked-Up Price	Delivered Price
1	48" Heavy Duty Plastic Snow Fence (Green), RESINET SF50 or Equal	\$ /LF	\$ /LF
	Mfr:		
	Product:		
2	WisDOT Woven Silt Fence (36" x 100')	\$ /LF	\$ /LF
3	Temporary Ditch Check 12-inch Sediment Log	\$ /LF	\$ /LF
	Mfr:		
	Product:		
4	Temporary Ditch Check 20-inch Sediment Log	\$ /LF	\$ /LF
	Mfr:		
	Product:		
5	Staples - 1,000 per box	\$ /BOX	\$ /BOX
	Product:		

PRICE PROPOSAL

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.

Item #	Item Description	SY/Roll	Picked-Up Price	Delivered Price
Erosion Mat (8 foot width)				
6	WisDOT Class I, Type A		\$ /Roll	\$ /Roll
7	WisDOT Class I, Type B		\$ /Roll	\$ /Roll
8	WisDOT Urban Class I, Type A		\$ /Roll	\$ /Roll
9	WisDOT Urban Class I, Type B		\$ /Roll	\$ /Roll
10	WisDOT Class II, Type A		\$ /Roll	\$ /Roll
11	WisDOT Class II, Type B		\$ /Roll	\$ /Roll
12	WisDOT Class II, Type C		\$ /Roll	\$ /Roll
13	WisDOT Class III, Type A		\$ /Roll	\$ /Roll
14	WisDOT Class III, Type B		\$ /Roll	\$ /Roll
15	WisDOT Class III, Type C		\$ /Roll	\$ /Roll
16	WisDOT Class III, Type D		\$ /Roll	\$ /Roll
Erosion Mat (16 foot width)				
17	WisDOT Class I, Type A		\$ /Roll	\$ /Roll
18	WisDOT Class I, Type B		\$ /Roll	\$ /Roll
Other Erosion Mat				
19	Jute Mat (4' Width)		\$ /Roll	\$ /Roll
20	Single Net Curlex (4' and 8')		\$ /Roll	\$ /Roll
Inlet Protection				
21	Inlet Protection, Type A			
	Mfr:		\$ /Roll	\$ /Roll
	Product:			
22	Inlet Protection, Type B			
	Mfr:		\$ /Roll	\$ /Roll
	Product:			
23	Inlet Protection, Type C			
	Mfr:		\$ /Roll	\$ /Roll
	Product:			
24	Inlet Protection, Type D			
	Mfr:		\$ /Each	\$ /Each
	Product:			

PRICE PROPOSAL

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.

Item #	Item Description	SY/Roll	Picked-Up Price	Delivered Price
Fabrics and Geogrids				
25	Non-Woven Filter Fabric WisDOT Type “R”, 15’ Width			
	Mfr:		\$ /Roll	\$ /Roll
	Product:			
26	Non-Woven Filter Fabric WisDOT Type “HR”, 15’ Width			
	Mfr:		\$ /Roll	\$ /Roll
	Product:			
27	Road Stabilization Fabric (minimum specs) Grab Tensile 1300 N Mullen Burst 4100 kPa Puncture 530 N			
	Mfr:		\$ /Roll	\$ /Roll
	Product:			
28	Geogrid, Type A			
	Mfr:		\$ /Roll	\$ /Roll
	Product:			
29	Geogrid, Type B			
	Mfr:		\$ /Roll	\$ /Roll
	Product:			
30	Geogrid, Type C			
	Mfr:		\$ /Roll	\$ /Roll
	Product:			