

#40 Chippewa Paint Creek Bridge

State of Wisconsin
Department of Natural Resources
dnr.wi.gov

Motorized Recreation Grant Application

For: (choose all that apply)

Form 8700-159 (R 02/2024)

Page 1 of 5

Due Date: April 15

ATV/UTV Trail Aid

Snowmobile Trail Aid

Notice: Completion of this form is required under Wisconsin Statutes 23.09(26) and 23.33. Failure to complete this form will result in denial of financial assistance. Personally identifiable information found on this form is not intended to be used for any other purpose. The Department of Natural Resources (DNR) may provide this information to requesters as required by Wisconsin's Public Records law (ss. 19.31 – 19.39, Wis. Stats.).

Instructions: Applications may combine more than one source of funds. They may be submitted for consideration of traditional ATV, UTV, Snowmobile and Motorized Stewardship funding. Submit one copy of all forms and attachments. See Page 2 for necessary attachments. Send applications to your Community Services Specialist.

DNR Use Only	
Category	Number

Section 1: Applicant Information					
Applicant / Organization Name			Check Recipient: Individual other than authorized individual to act on behalf of the applicant. <input type="checkbox"/> Select if the same as applicant.		
Chippewa County					
Individual Authorized to Act on Behalf of Applicant per Resolution			Check Recipient Name (Name to Appear on Check)		
Matt Hansen			Chippewa County		
Title			Title		
County Forest Administrator					
Address			Address		
711 N. Bridge Street			711 N. Bridge Street		
City	State	ZIP Code	City	State	ZIP Code
Chippewa Falls	WI	54729	Chippewa Falls	WI	54729
Telephone Number		Email Address			
(715) 738-2599		mhansen@chippewacountywi.gov			

Section 2: Project Information Required for all Projects							
Project Title					Current Funded Miles	New Miles (if applicable)	
Paint Creek					427.1		
County	Township	Range	Section	¼ ¼	¼	GPS Coordinates:	
Chippewa	28 N	6	30	NW	NE	Lat.	44.8843
						Long.	-91.1522

Project Description Summary
The existing Paint Creek bridge was constructed prior to 1991 and has begun to deteriorate requiring replacement for safe passage of users. The bridge was constructed with local club funds for use by snowmobiles.

I certify that all maintenance land use agreements are on file.

Estimated Cost						
Maintenance	Acquisition	Insurance	Development	Bridge Rehab.	Trail Rehab.	Total Estimated Cost
				\$65,000.00		\$65,000.00
Leave Blank – DNR Use Only						

Applicant Certification	
Printed Name of Authorized Official	Official's Title
Matt Hansen	County Forest Administrator

As the applicant's authorized official, I certify that, to the best of my knowledge, the information in this application is true and correct.

Matt Hansen
Signature of Authorized Official

4-15-2024
Date Prepared

Appendix A – Required for Bridge Rehab/Replace, New, or Reroute with New Bridge

Bridge Rehab/Replace New Bridge Reroute with new bridge

County Chippewa	Township 28 N	Range 6	<input type="radio"/> E <input checked="" type="radio"/> W	Section 30	¼ ¼ NW	¼ NE	GPS Coordinates: Lat. 44.8843 Long. -91.1522
Water Body Name Paint Creek				Bridge Name Paint Creek		County Inventory Number	
Funded Trail Name or Number (SNARS if applicable) Budweiser Trail				Has this bridge site ever received development or rehabilitation funds in the past? <input checked="" type="radio"/> Yes <input type="radio"/> No Year: 2019 \$ 9,670.00			
Bridge is located on: <input checked="" type="radio"/> Private property <input type="radio"/> Public property				Old Bridge/Culvert Size 40' x 12' New Bridge/Culvert Size 40' x 12'			
Landowner Where Bridge is Located Betty Ann Sessions				Telephone Number (715) 289-3012		Length of Trail Use Agreement (5 year minimum) annual	
Current maximum load 14,000 lbs.		Age of Bridge 33+		Bridge Material Steel			
Proposed maximum load 25,000 lbs.							
Sponsoring Club Name Chippewa Valley Snowmobile Organization				Club Contact Dennis Johnson		Telephone Number (715) 703-0371	
Do you have your trail bridges posted as to maximum load? <input type="radio"/> Yes <input checked="" type="radio"/> No				What is the maximum load of the other bridges on the system if groomed with this bridge? 25,000			
What is the weight of your puller & drag/grading equipment? 14,700 puller & 4,000 groomer = 18,700 lbs							
What other recreational trail uses are planned for this bridge? None.							
If there are other Recreational uses planned, how much of the bridge cost will be paid for by non-snowmobile or non-ATV users?							

- Yes No Have you contacted your local DNR Water Management Specialist (WMS) regarding a permit?
- Yes No Is a permit needed? (Please provide any written correspondence from WMS.)
- Yes No Have you contacted your County Zoning Dept. regarding a floodplain determination?
- Yes No Will an H & H (hydrologic and hydraulic) study be required?

Bridge Project Detailed Description

The existing Paint Creek bridge was constructed prior to 1991 utilizing local club funds and has begun to deteriorate requiring replacement for safe passage of users. The existing 40' x 12' bridge which is deteriorating due to age and corrosion will be replaced with a bridge of the same dimensions.

Appendix A (continued)

Summarize Costs in Appropriate Categories:

Bridge Structure

	Quote 1	Quote 2
	<input checked="" type="radio"/> Steel <input type="radio"/> Wooden	<input checked="" type="radio"/> Steel <input type="radio"/> Wooden
Bridge Dimensions:	40' x 12'	40' x 12'
Bridge Manufacturer:	Anderson Bridges	Custom Manufacturing
Design Weight Load	25,000 lbs.	25,000 lbs.
Cost of Structure:		
1. Engineering	\$ 4,000	\$ 3,000
2. Structure	\$ 32,000	\$ 61,200
Subtotal	\$ 36,000	\$ 64,200

	Quote 1	Quote 2
	<input checked="" type="radio"/> Contractor or <input type="radio"/> Sponsor Estimate	<input checked="" type="radio"/> Contractor or <input type="radio"/> Sponsor Estimate
Installation Costs:		
1. Engineering	\$ _____	\$ _____
2. Site Preparation	\$ 5,000	\$ 11,400
3. Abutments	\$ 12,000	\$ _____
4. Pilings/Piers	\$ _____	\$ _____
5. Approaches	\$ _____	\$ _____
6. Riprap	\$ 2,000	\$ _____
7. Labor	\$ 5,000	\$ 1,200
8. Equipment Rental	\$ _____	\$ 2,200
9. Culverts	\$ _____	\$ _____
10. H & H Study	\$ _____	\$ _____
11. Wetland Delineation	\$ _____	\$ _____
12. Other <u>Demolition & Removal</u>	\$ 5,000	\$ 1,700
Subtotal	\$ 29,000	\$ 16,500
Total Cost	\$ 65,000	\$ 80,700

For the application grant, you must take the lowest of the two quotes.

Entire Deck and Railing Projects Contractor Sponsor Club

Bridge Dimensions:	_____
Design Weight Load	_____ lbs.
1. Materials	\$ _____
2. Labor	\$ _____
Total	\$ _____



Custom Manufacturing, Inc.

606 Delco Drive, P.O. Box 279

Clinton, WI 53525

608-676-2282 Fax: 608-676-2283

tina@custommfginc.com

Quotation 6451

Please Indicate The Above Number When Ordering

Date: March 27, 2024	Salesperson: Tina Forrest
Inquiry Date:	Inquiry Number

To: Chippewa County Forestry
711 Bridge Street
Chippewa Falls, WI 54729

Estimated Ship Date 8 - 12 weeks	Shipped VIA Best way	F.O.B Clinton, WI	Terms Net 30	
Description		Price	Total	
2024 GRANT APPLICATION ESTIMATE Paint Creek				
1	40' Arched Bridge x 12' Wide - 25,000# Load Double Decked - 42" Horizontal Railing - Hardware On 2 sets of Galvanized Riser Pans	\$ 61,200.00		
	Stamped Engineered Drawings	3,000.00		
	Removal & Disposal Existing Bridge	1,700.00		
	Installation	11,400.00		
	Equipment Rental	2,200.00		
	Delivery Charges	1,200.00		
	Total		\$ 80,700.00	
Above prices do not include sales tax or any necessary permits.				
Bridge kit includes all Steel I-Beams and Crossmembers, which are predrilled and have a red oxide primer finish, MCA Southern Yellow Pine treated lumber and all hardware. All lumber is Pre Stained.				
Bridge Kit Meets - WI DNR Guidelines - 25,000# Load				

We are pleased to submit the above quotation for your consideration. Should you place an order, be assured it will receive our prompt attention. This quotation is valid for 30 days. Thereafter it is subject to change without notice.

BY: Tina Forrest

ACCEPTED: _____

DATE: _____



ANDERSON
BRIDGES

111 Willow Street
Colfax, WI 54730
(715) 962-2800
FAX: (715) 962-2801

PROPOSAL

March 22, 2024

To: Chippewa County Snowmobile Trail Administrator

Re: Paint Creek Snowmobile Bridge Budget

- 1 - **40' x 12' (clear width) steel truss bridge**
- Design Standards: **AASHTO**
 - Diagonals per Panel: **1**
 - Clear width: **Inside face structural elements at deck level**
 - End Vertical: **Square**
 - Bearings: **Equal Elevations**
 - Steel Grade: **A588/A847 (Unpainted self-weathering)**
 - Deck: **#1 Southern Yellow Pine (.40 MCA)**
 - Safety Rails: **Horizontal (4" opening)**
 - Installation: **Steel piling abutments**
 - Loads: **85 psf live load - 35 psf wind load – 25,000 lbs. vehicle load**
 - FOB: **Chippewa County, WI**
 - Engineered Drawings State Seal: **Wisconsin**

Price-----\$65,000 (each)

• Structure (Steel Truss)	\$32,000
• Engineering	\$4,000
• Soil Testing	\$0
• Site Prep	\$5,000
• Abutments	\$12,000
• Labor	\$5,000
• Rip Rap	\$2,000
• Demolition & Disposal	\$5,000

*****This price is for budgetary purposes only*****

Please call with any questions.

Thank you,

Kory S. Weathers

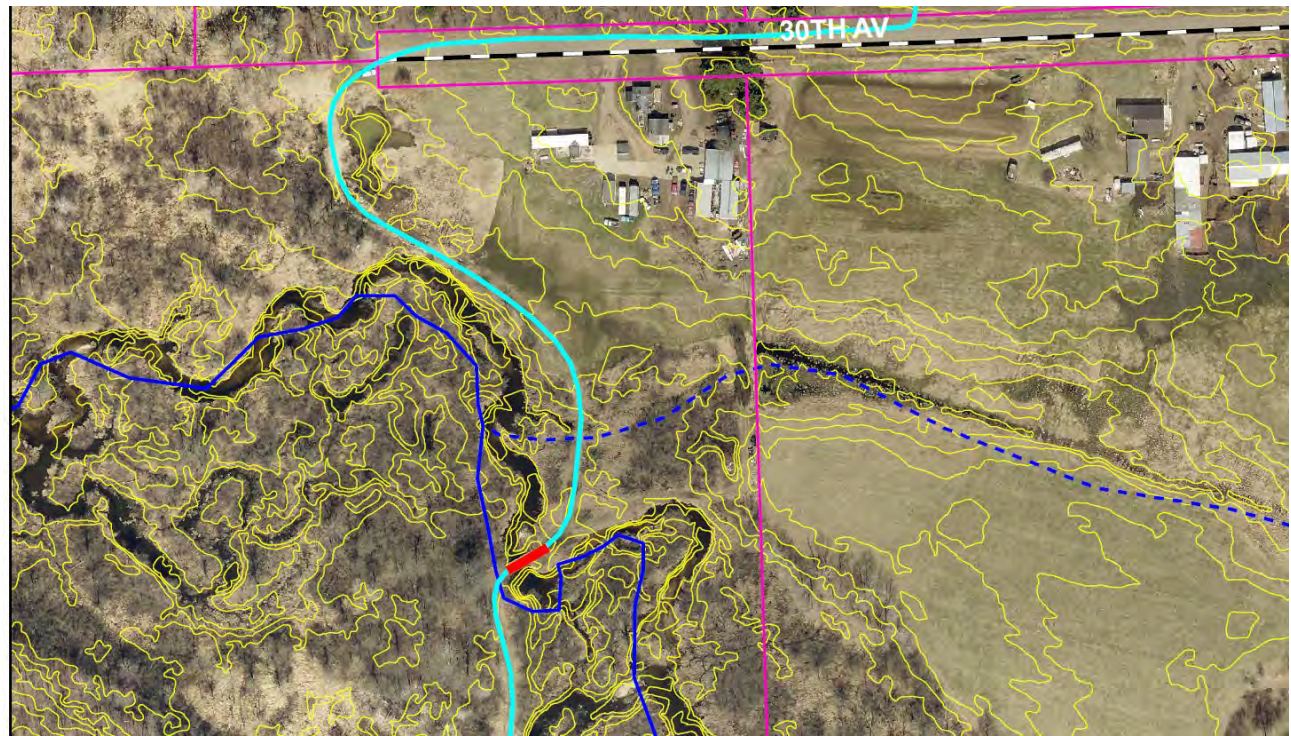
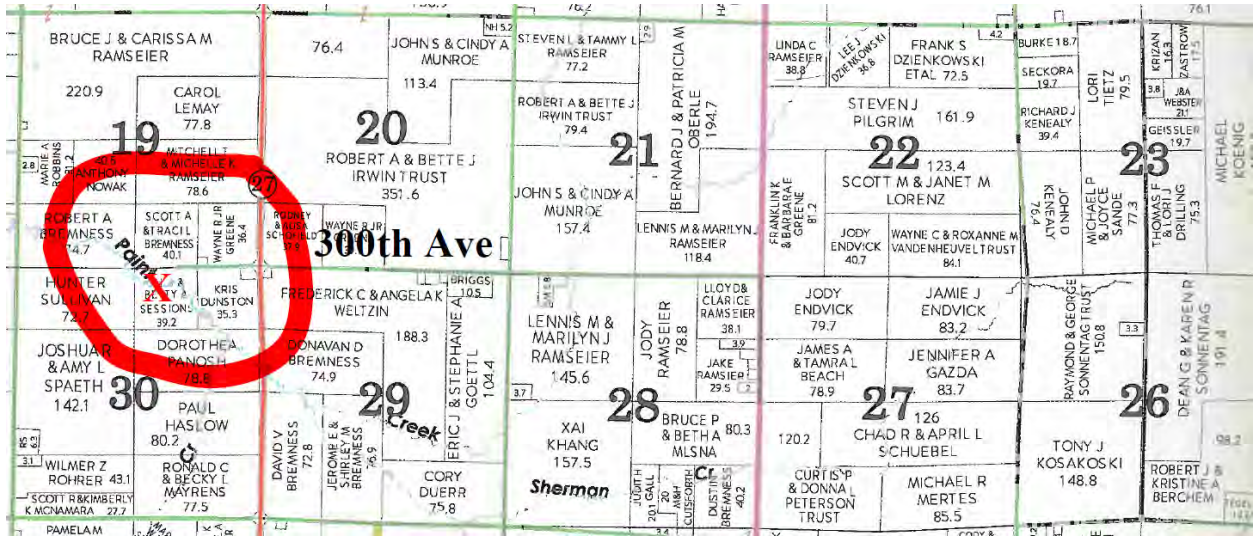
Guidelines for Applicant

Complete this form for each bridge structure you are submitting a grant application for. Provide any additional documents not requested on application checklist to substantiate your points, including actual deeded easements.

Category		Possible Points	Actual Points
1	Condition of the Structure (max of 10 points)		
	Has a certified bridge inspection report that supports the project & demonstrates need (see example, must provide copy of report by August 1 for 2024 only)	10	
2	Permits (maximum points 4)		
	Consultation with DNR Water Mgmt Specialist has occurred & permit is likely, if needed	1	
	Permit in hand / Bridge already permitted	3	3
3	Funding (maximum points 2) Are other funds already committed?		
	50% or greater from other funding source(s)?	2	
	11% - 49% from other funding source(s)?	1	
4	Length of Written Easements or Land Use Agreement (max points 5)(ch. 23.09(26)(am)1 WI Stats)		
	On public land (County, State, Federal)	5	
	10 or more year deeded easement on private land or other public land, for <u>all portions of that trail to the nearest road on each side of the bridge</u>	5	
	3-9 year deeded easement on private land or other public land, for <u>all portions of that trail to the nearest road on each side of the bridge</u>	4	
	10 or more year deeded easement on private land or other public land, for <u>just the bridge site</u>	3	
	3-9 deeded easement on private land or other public land, for <u>just the bridge site</u>	2	
	10 or more year land use agreement (LUA, not deeded) on private land or other public land	1	
	3-9 year land use agreement (LUA, not deeded) on private land or other public land	0	
5	Miles Impacted – How many miles will need to rerouted if the structure is not replaced? Measured from nearest intersection on both sides of the bridge. (max 4 points)		
	Less than 20 miles	1	
	20 miles or more	3	3
	No other snowmobile trails connect. Explain:	4	
DEDUCTIONS			
6	County Active Project Deduction (maximum deduction 1 point) A snowmobile active project is one that has exceeded it's initial grant period.		
	Two or more active projects - deduct 1 point	-1	-1
GRAND TOTAL			5

Comments/Notes:

Paint Creek – Sessions 28N 6W Sec 30 NWNE















COMPUTATION SHEET

NRCS-ENG-523 Rev. 10-97

NRCS-ENG-523A Rev. 10-97

U.S. DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE

STATE <u>WI</u>	PROJECT <u>Paint Creek - Sessions Snowmobile Bridge</u>	JOB NO.	
BY <u>Matt Hansen</u>	DATE <u>3/21/23</u>	CHECKED BY	DATE
SUBJECT		SHEET <u>1</u> OF	

