# #5 Oconto Bridge 24 and 25 Redecking

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

Due Date: April 15

**Motorized Recreation Grant Application** 

For: (choose all that apply)

Form 8700-159 (R 02/2024)

Page 1 of 5

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

	e. Personally identifia (DNR) may provide t								
Instructions: A	pplications may com	nbine more tha	n one source of	funds. The	ey may		DNR Use	Only	
	consideration of trac ding. Submit one co					Category			Number
necessary attach	nments. Send applic	ations to your	Community Serv	ices Spec	cialist.				
	olicant Information								
Applicant / Orga						dividual other tha	ın authoriz	ed ind	lividual to act
Oconto County					f of the app				as applicant.
Individual Author	rized to Act on Beha	If of Applicant	per Resolution	Check R	tecipient N	lame (Name to A	Appear on	Check	<b>&lt;</b> )
Monty Brink				Oconto	County T	reasure			
Title			,	Title		•			
	and Recreation Ad	minstrator		Treasur	е	· · · · · · · · · · · · · · · · · · ·			
Address				Address					
301 Washingto	on St			301 Wa	shington	St			
City		State	ZIP Code	City	,		S	tate	ZIP Code
Oconto		WI	54153	Oconto			]	WI	54153
Telephone Num	ber	Email .	Address				•	•	
920-834-6995		monty	y.brink@co.oco	onto.wi.u	ıs				
	ject Information R	equired for al	i Projects						
Project Title						Funded Miles	New Mile	es (if a	applicable)
Nicolet State T	Trail Bridge 24 & 2	25			111.43				
County	Т	ownship Rang	ge Sectio	n 14 14	1/4	GPS Coordinate	∋s:		
Oconto	V	28 N 18	8 Ow 16	¥		Long.			
Project Descrip	tion Summary	<u>'</u>							
Oconto County	y wishes to pour a	concrete dec	king on the exi	sting brid	dge decks	as the existing	decking	is in	need of
replacement. I	Due to the high use	of the trail c	oncrete deckin	g will las	st longer a	and require less	mainten	ance t	then a
-	All other bridges			_	-	-			
	o bridges on the tra	-					`		
	2 2110-80% 011 1210 tm								
Total project c	ost estimate=\$28,	700.00	Samanh	المراجع المار	2.870.	ಹಲ			
PTP Applicati	on= $80\% = 329$	60.00	Snowmob ATV	\$.	2.00	artsa			
KII Applican	.011- 00 /0 - 0 2/1	<b>3</b> , 2 <b>3</b>	W.J.O.	7 7	2,870,0	Ø• <b>O</b>			
□ Loowtife that	all maintenance land	d uaa aawaana	unto ano on filo						
		d use agreeme	ints are on me.		• • •				
Estimated Cos Maintenance	Acquisition	Insurance	Developme	<u> </u>	ridge Reha	ab.   Trail Reh	ab	Total I	Estimated Cost
Maintonanio	roquiolidon	modranos	Ботоюрии		Trugo rione			, otor i	20111101101011011
		<u></u>	Leave Blank –	DNR Use	e Only		<u> </u>		
the state of			mouro Bidiin	<u> </u>	~ ~ iiiy			5,7.5	
Applicant Cert	ification f Authorized Official		E	Official	l's Title				
	HAURIONZOU ONICIAI					and Dagmont's	n Admilian	trotor	,.
Monty Brink				rores	uy, rarks	and Recreation	ı Aamins	uatoi	•

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

Signature of Authorized Official

	Form 8700-159 (R 02/2024)	Page 3 of 5
Appendix A – Required for Bridge Rehab/Replac	ce, New, or Reroute with New Br	idge
⊠ Bridge Rehab/Replace	Reroute with new bridge	
County Township Range S	ection 1/4 1/4 GPS Coordinate	S:
Oconto 28 N 18 OW	16  Lat. Long.	
Water Body Name	Bridge Name	County Inventory Number
Christie Brook	24 & 25	24&25
Funded Trail Name or Number (SNARS if applicable)	Has this bridge site ever received deve	lopment or rehabilitation funds
Nicolet State Trail- Gillett Trail 2	in the past? Yes No Yes	ear:\$
Bridge is located on: O Private property	Old Bridge/Culvert Size 128'x12' and	1 12'6"x12'
<ul><li>Public property</li></ul>	New Bridge/Culvert Size 128'x12' and	1 12'6"x12'
Landowner Where Bridge is Located	Telephone Number Length of Tr	rail Use Agreement (5 year
WI DNR	920-834-6995 Easement	minimum)
Current maximum load <u>Unknown</u> lbs. Age of Br	idge Bridge Material	
Proposed maximum load <u>Unknown</u> lbs. Unknown	All the second of the second o	WW.7- 190 00 17000 VAND
Sponsoring Club Name		Telephone Number
	Perry Gilbertson	920-615-5880
	What is the maximum load of the other bri groomed with this bridge?	idges on the system if
What is the weight of your puller & drag/grading equipment?	Unknown	
13,800		
What other recreational trail uses are planned for this bridge?		
Atv, Snowmobile, Non-motorized - hiking, biking, horse	eback riding	
If there are other Recreational uses planned, how much of the	bridge cost will be paid for by non-snowm	obile or non-ATV users?
RTP- 80% = \$22,960.00		
Yes	Management Specialist (WMS) regarding a	a permit?
Yes   No Is a permit needed? (Please provide any w	ritten correspondence from WMS.)	
Yes	pt. regarding a floodplain determination?	
Yes   No Will an H & H (hydrologic and hydraulic) stu	dy be required?	
Bridge Project Detailed Description		-
Pour concrete on remaining bridge decks to a depth of 6		1101 6 1 1 1

sides for both bridges. Add height to existing railings to maintain 48" height.

### HELMLE CONSTRUCTION AND CONCRETE, LLC 3091 SANDALWOOD RD ABRAMS WI 54101 (920)-826-5535

DATE:	4/2/24			
	i i	WORK TO BE PERFORMED AT:		
NAME:	Oconto County Parks & Rec	ADDRESS:		
ADDRESS:	301 Washington st.	CITY, STATE, ZIP:		
CITY, STATE, ZIP:	Oconto Wi. 54153			
PHONE NUMBER:	834-6995	SALES REP/COMPANY:	CVIADORO	
JOB NOTATIONS:	FOLLOWIC		CHARGES	
ESTIMATE FOR CONCRETE AS	FULLOWS:			
Bridge deck # 1: 128' x 12'3"				
	concrete to bridge deck, 6 bag full ce			
with heavy fibermesh, broom f	inish & AE3 sealer mixed in the con	icrete, poly under concrete	\$ 12,000.00	
	ck )- 10' x 12' apron on each end of	bridge deck . Same specs.		
pinned to bridge deck			\$ 8,400.00	
Bridge Deck #2 : 12' x 12'6"				
Scope of project: To add 6" of c	concrete to bridge deck, 6 bag full ce	ement ( class A concrete )		
with heavy fiber mesh, broom f	finish& AE3 sealer mixed in the con	crete, poly under concrete	\$ 4,000.00	
Conveyor charge for long deck			\$ 1,300.00	
Excavating ALLOWANCE to be	charged out time & material (2-loa	ads stone, machine time		
	nks for stone retention if needed )		\$ 3,000.00	
l groom a carra pro-			, ,,,,,,,,,	
Wear deck to remain in place w	ve will pour over the top of it . Shou	ıld we have to remove it		
	a as time & material ( or club mem			
liat would be charged out extr	a as time & material ( or eras mem	bers could remove.		
ALL CONCRETE TO BE 4" THIC	K 6 BAG MIX ( unless called out diff	ferently above )		
	e this is a natural occurance & is no			
TOTAL COST OF JOB	e this is a natural occurance & is no	t covered under warrenty		\$28,700.00
CONSTRUCTION LIEN NOTICE			+	Ψ20,7 00.00
	ction lien law, builder hereby notifies own	ner that persons or companies furnishing la	bor or	
	<del>-</del>	s land and buildings if not paid. Those entitl		
in addition to the undersigned builde	er, are those who contract directly with the	e owner or those who give the owner notice	within sixty (60)	
		y, owner probably will receive notices from		
		received to the mortgage lender, if any. Buil	der agrees to	
	vner's lender, if any, to see that all potentia			
S	•	med in accordance with the drawings and s	pecifications	
submitted for above work and compi	leted in a substantial workmanlike manne	Profession of: <b>Dollars</b>		
with payments as follows: 20% do	own, with balance due upon completion			
	,	,		
Any alterations or deviations from t	the above specifications involving	Our FINANCE CHARGE on past due acc	ounts (over	
	n written order except for allowances,	30 days) is a fixed amount of 1-1/2% p	er month which is 18%	
and will become an extra charge over		ANNUAL PERCENTAGE RATE.		
	accidents, or delays beyond our control.	B (1) 1 1	11	
Any items marked as "Allowance" are So prices will vary (increase/decrease		Respectfully submitte	ed by:	
so prices will vary (increase/decreas	ej.	Employee Signat	turo	
Pleas	se Initial	Employee Signat	ture.	
11044				
	Note - This proposal may be w	rithdrawn by us if not accepted within	days.	
		DELLA CE DE CECAL		
The above prices aposifications and		PTANCE OF PROPOSAL re hereby accepted. You are authorized to c	la tha	
work as specified. Payments will be		re hereby accepted. You are authorized to t	io trie	
work as specified. Fayinetics will be	made as oddined above.			
Signature:	Date:			
C				
Signature:	Date:	_		

24+25

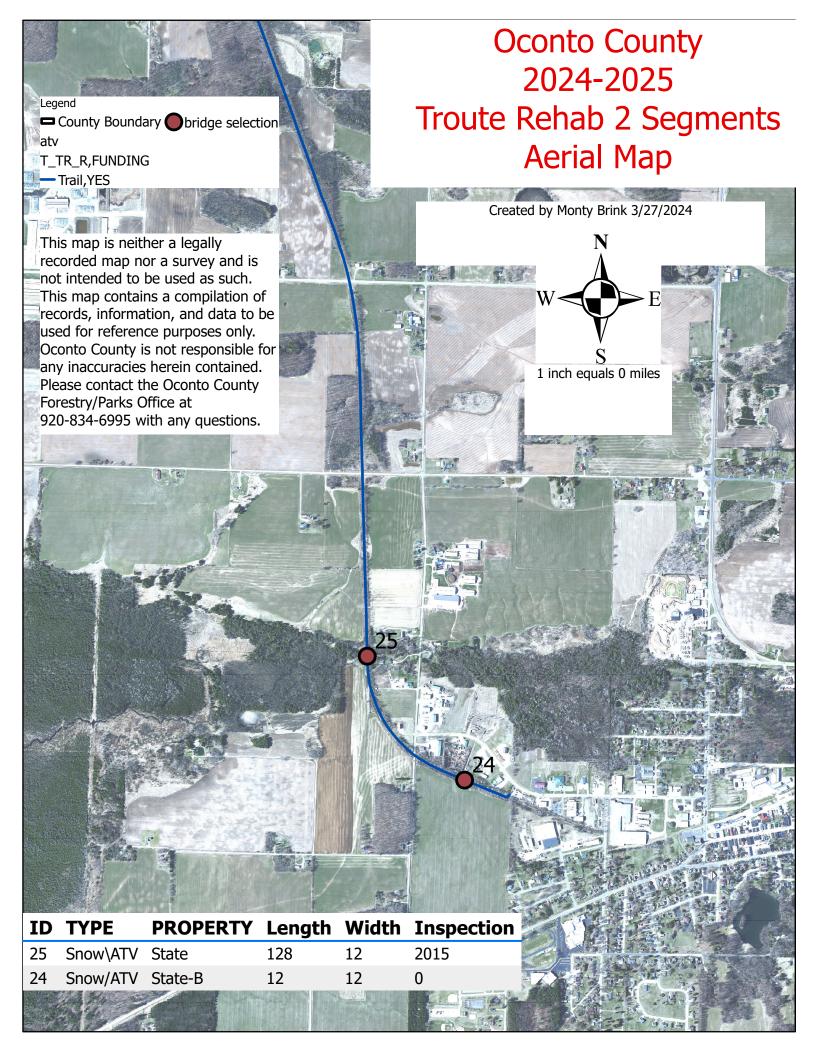
Guidelines for Applicant

Sidge 24+25

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	10	/3
example, must provide copy of report by August 1 for 2024 only)	10	69
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 - No Fermit Useded	3	3
3 Funding (maximum points 2) Are other funds already committed?		
50% or greater from other funding source(s)?	2	Z .
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	5
10 or more year deeded easement on private land or other public land, for all portions of	5	
that trail to the nearest road on each side of the bridge		
3-9 year deeded easement on private land or other public land, for all portions of that	4	
trail to the nearest road on each side of the bridge		
10 or more year deeded easement on private land or other public land, for just the bridge	3	
site		
3-9 deeded easement on private land or other public land, for just the bridge site	2	
10 or more year land use agreement (LUA, not deeded) on private land or other public	1	
land		·
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)		a bright March
Less than 20 miles	1	) 
20 miles or more	3	
No other snowmobile trails connect. Explain:	4	
DEDVICTIONS		
DEDUCTIONS  (Country Active Project Pr		
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	0
GRAND TOTAL		21

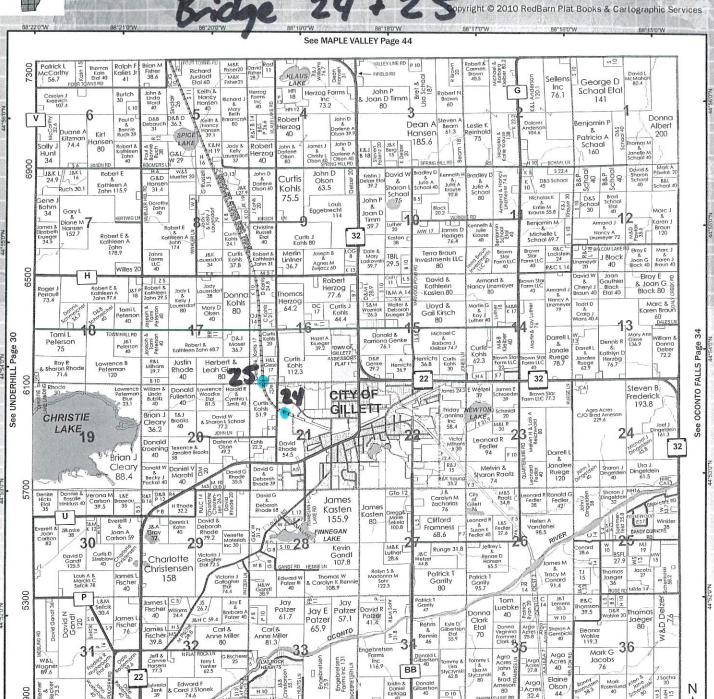
Comments/Notes:



# Oconto County C

T.28N.-R.18E.

0.9 0.25 0 0.5 Miles



10900 SHAWANO COUNTY



11300

11700

88°21'0"V

12100

Phone: (715) 275-3700 Toll Free: 1 (800) 260-3631 Fax: (715) 275-3299 www.buildersserviceelcho.com

## N11173 Hwy 45 • P.O. Box 97 Elcho, WI 54428

10500

10100

9700

- Building Materials
- Docks & Accessories
- Trusses
- Woodcraft Signs
- Hardware

# Bridge 24 and 25 - Topo Map SpB Legend Wetland Indicators NRCS Wetspots SoA SoA Sd SoA TH WESTERN 850

NAD\_1983\_HARN\_Wisconsin\_TM

DISCLAIMER: The information shown on these maps has been obtained from various sources, and are of varying age, reliability and resolution. These maps are not intended to be used for navigation, nor are these maps an authoritative source of information about legal land ownership or public access. No warranty, expressed or implied, is made regarding accuracy, applicability for a particular use, completeness, or legality of the information depicted on this map. For more information, see the DNR Legal Notices web page: http://dnr.wi.gov/legal/

0.13

0.3 Miles

1:7,920

0

**Notes** 



# Bridge 24 and 25 - Wetland Map





# Legend

- Wetland Indicators
- NRCS Wetspots
- Rivers and Streams
- Intermittent Streams
- Lakes and Open water

0.3 0 0.13 0.3 Miles 1: 7,920

NAD\_1983\_HARN\_Wisconsin\_TM

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Notes

Bridge Inspection Report

EM30-0796 Section 84.17 Wis Stats.

Nicolet Nat'l Forest - Gillett to Townsend Local No:

Wisconsin Department of Transportation

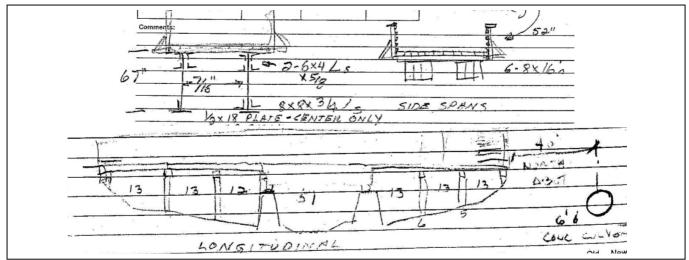
Trail Mile:

Feature On: Nicolet Trail	Maintainer: WI DNR		Structure Number:
Feature Under: Christine Brook	Sect/Twn/Rng: 16/28N/18E		NR-43-001
Location: 44.89715, 88.32542	County: Oconto	Municipality:	

Inv Rating:	Rdwy Width: 11.75	Deck Width: 12.0	Existing Posting:	Suff Rating:
Oper Rating:	Total Length: 128	Deck Area: 1536	Recom Posting:	Rate Score:
Overburden In:	Date:	Section Loss %:	AST On: Year:	ADT Under: Year:

Bridge Element						Quantit	Comments			
#	Description	Env	Unit	Tot Qty	1	2	3	4	5	comments
31	Timber Deck	2	SF	1536		1536				
332	Timber Railing	2	LF	256	256					
216	Timber Abut	2	LF	28	28					
235	Timber Cap	2	LF	84		84				
206	Timber Column	2	EA	22		22				
236	Timber X-Brace	2	EA	6		6				
401	Timber Wings	2	EA	4		4				
111	Timber Girders	2	LF	156	156					
210	Conc Pier Walls	2	LF	40		40				
107	Steel Girder	2	LF	102			102			Paint and corrosion
313	Fixed Bearings	2	EA	4			4			Paint and corrosion

# Comments:



INBI		Old	New		Old	New		Old	New		Old	New	
Ratings (optional)	Deck	8	7	Superstructure	7	7	Substructure	7	7	Culvert			

Nicolet Nat'l Forest - Gillett to Townsend

Wisconsin Department of Transportation

# Should structure be re-rated for load carrying capacity (yes/no)

Structure Number:
NR-43-001

Other Items	Ra	ting	Comments				
Other items	Old New		Comments				
Approach Alignment		6	Raised				
Channel Condition	9	8					
Waterway Adequacy		8					
Construction Joints							
Utilities							

Marking/Signing	Rat	ting	Comments
iviarking/Signing	Old New		Comments
Bridge Markers		8	
Narrow Bridge		8	
One Lane Bridge			
Vertical Clearance			
Weight Limit Post			

Traffic Safety Features	Ratir	ng
Bridge Railings		8
Transitions		8
Approach Guardrails		
Approach Guardrail Ends		

Clearance/Freeboard	Measurment (ft)	Date	Re-measure
Min Vert Clearance Under			
Cardinal			
Min Vert Clearance Under Non-			
Cardinal			
Min Vert Clearance Over			
Freeboard Measurement			

Expansio	n Joints

Location	In.	Temp	Туре

**Structure Type** 

Material	Configuration	# Spans	Length
Timber	Girder	6	12-13'
Steel	Girder	1	51'

Recommendations	Estimated Cost	Year of Estimate	Program Year

Comments:

### **Construction History**

Year		Work Per	formed		Cost (\$) Year Work Performed				Cost (\$)		
	Routine		Fracture Critical		ι	Jnderwate	water Other Special		ial		
Last Insp	Next Insp	Freq(mo)	Last Insp	Next Insp	Freq(mo)	Last Insp	Next Insp	Freq(mo)	Last Insp	Next Insp	Freq(mo)

Equipment Needs						
Inspector: Stephen J. Horner		<b>Date:</b> 11/3/15	,	Inspection Agency: Short Elliot Hendrickson Inc.		



Looking South



Looking East



Looking North



Pier



Culvert

Wisconsin Department of Natural Resources



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Property: Nicolet Nat'l Forest - Gillett to Townsend

NR-43-001