



Environment and Natural Resources Trust Fund

2027 Request for Proposal

General Information

Proposal ID: 2027-613

Proposal Title: Off-Road Vehicle Wash Stations at Minnesota ORV Parks

Project Manager Information

Name: Henry Strater

Organization: ~~Swift County~~ Minnesota Four-Wheel Drive Association

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Project Basic Information

Project Summary: The Minnesota Four Wheel Drive Association (MN4WDA) requests \$195,000 from the ENRTF to design, procure, and install vehicle wash stations at off-highway vehicle parks

ENRTF Funds Requested: \$195,000

Proposed Project Completion: July 31, 2028

LCCMR Funding Category: Small Projects (G)

Secondary Category: Fish and Wildlife (D)

Project Location

What is the best scale for describing where your work will take place?

Statewide

What is the best scale to describe the area impacted by your work?

Region(s): NW, Central,

When will the work impact occur?

During the Project

Narrative

Describe the opportunity or problem your proposal seeks to address. Include any relevant background information.

Minnesota is home to over 10,000 lakes and thousands of miles of rivers and streams — a natural heritage that supports a multi-billion-dollar outdoor recreation economy and irreplaceable ecological value. Aquatic invasive species represent one of the most serious threats to this resource. Once established, AIS such as zebra mussels, spiny water flea, and invasive aquatic plants are extraordinarily difficult and costly to control.

Off-road vehicles can travel through or near water bodies, wetlands, and muddy terrain within our designated parks. Contaminated mud, plant fragments, and standing water can cling to vehicles and equipment and be transported many miles to new water bodies, yet dedicated decontamination infrastructure at OHV parks remains limited statewide.

What is your proposed solution to the problem or opportunity discussed above? Introduce us to the work you are seeking funding to do. You will be asked to expand on this proposed solution in Activities & Milestones.

This proposal seeks to have two dedicated vehicle wash stations in each park. Riders who wish to decontaminate their vehicles must travel to commercial car washes that are often miles away, creating a significant barrier to compliance with voluntary and mandatory decontamination recommendations. This infrastructure gap results in widespread, inadvertent transport of invasive species and represents a missed opportunity for prevention at the point of highest risk.

What are the specific project outcomes as they relate to the public purpose of protection, conservation, preservation, and enhancement of the state's natural resources?

Install four fully operational vehicle wash stations — one at participating OHV parks — with high-pressure wash capability, appropriate drainage, and educational signage.

Provide AIS decontamination capability to OHV users across the park locations.

Remove and properly contain mud, biological material, plant fragments, and standing water from vehicles before departure from each park.

Install interpretive signage panels at each station to educate riders on AIS identification, Minnesota AIS law, and the importance of Clean, Drain, and Dry protocols.

Activities and Milestones

Activity 1: Site assessments and engineering design

Activity Budget: \$11,999

Activity Description:

Determine the best possible locations at the two primary park sites

Activity Milestones:

Description	Approximate Completion Date
Site location determined Appleton	October 31, 2027
Site location determined Mille Lacs	October 31, 2027

Activity 2: Secure proposals for construction

Activity Budget: \$5,000

Activity Description:

proposal reviewed

Activity Milestones:

Description	Approximate Completion Date
Proposals for Construction at Appleton	January 31, 2028
Proposals for Construction at Mille Lacs	January 31, 2028

Activity 3: Build Wash station at Appleton

Activity Budget: \$89,000

Activity Description:

building the wash station

Activity Milestones:

Description	Approximate Completion Date
Construct Station	July 31, 2027
Prepare site for the Station	September 30, 2027

Activity 4: Build Wash station at Mille Lacs

Activity Budget: \$89,000

Activity Description:

Building the wash station

Activity Milestones:

Description	Approximate Completion Date
Install Signage	June 30, 2027

Prepare Site	October 31, 2027
Build station	July 31, 2028

Activity 5: Track usage at both sites

Activity Budget: \$1

Activity Description:

Monitor and track the usage and both locations

Activity Milestones:

Description	Approximate Completion Date
installation of a vehicle counter	July 31, 2028

Project Partners and Collaborators

Name	Organization	Role	Receiving Funds
Cap Orouke	OSC	Consultant	No

Dissemination

Describe your plans for dissemination, presentation, documentation, or sharing of data, results, samples, physical collections, and other products and how they will follow ENRTF Acknowledgement Requirements and Guidelines.

We will publish the results of this project and our data form vehicles

Long-Term Implementation and Funding

Describe how the results will be implemented and how any ongoing effort will be funded. If not already addressed as part of the project, how will findings, results, and products developed be implemented after project completion? If additional work is needed, how will this work be funded?

This is part of a larger effort to reduce the potential spread of invasive plant species and support best practices to off-road trail usage.

Project Manager and Organization Qualifications

Project Manager Name: Henry Strater

Job Title: Manager

Provide description of the project manager's qualifications to manage the proposed project.

Henry has worked on multiple site projects whithing the parks

Organization: ~~Swift County~~ Minnesota Four-Wheel Drive Association

Organization Description:

Mn 4wd Drive association is a non-profit that support 4 wheeld rive acitivities in Minnesota

Budget Summary

Category / Name	Subcategory or Type	Description	Purpose	Gen. Ineligible	% Benefits	# FTE	Classified Staff?	\$ Amount
Personnel								
							Sub Total	-
Contracts and Services								
							Sub Total	-
Equipment, Tools, and Supplies								
	Equipment	wash station units with high-pressure systems, hose reels, nozzles, and mounting hardware, wells and pipes	This will be the equipment needed to build the stations					\$130,000
							Sub Total	\$130,000
Capital Equipment								
							Sub Total	-
Acquisitions and Stewardship								
							Sub Total	-
Travel In Minnesota								
							Sub Total	-
Travel Outside Minnesota								
							Sub Total	-
Printing and Publication								
							Sub Total	-

Other Expenses								
		Site preparations	These are costs associated with preparing the site for the location of two wash stations at each location.					\$65,000
							Sub Total	\$65,000
							Grand Total	\$195,000

Classified Staff or Generally Ineligible Expenses

Category/Name	Subcategory or Type	Description	Justification Ineligible Expense or Classified Staff Request
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Non ENRTF Funds

Category	Specific Source	Use	Status	Amount
State				
			State Sub Total	-
Non-State				
In-Kind	Mn4WD	MN4Wd will assist in site determination and ongoing maintenance of wash stations	Secured	\$15,000
In-Kind	Land use	Mille Lacs County will allow the use of the site location	Potential	\$15,000
In-Kind	Swit County	Swift county will allow use of land for stations	Potential	\$15,000
			Non State Sub Total	\$45,000
			Funds Total	\$45,000

Total Project Cost: \$240,000

This amount accurately reflects total project cost?

Yes

Attachments

Required Attachments

Visual Component

File: [3dae92ed-e42.docx](#)

Alternate Text for Visual Component

A sample of what a wash station would look like...

Financial Capacity

Title	File
SOS printout	daaada67-426.pdf

Board Resolution or Letter

Title	File
Mn4wd board letter	72495ed1-8e9.docx

Supplemental Attachments

Capital Project Questionnaire, Budget Supplements, Support Letter, Photos, Media, Other

Title	File
Wash Station Project Document	b9eaccfb-61b.pdf

Administrative Use

Does your project include restoration or acquisition of land rights?

No

Do you understand that travel expenses are only approved if they follow the "Commissioner's Plan" promulgated by the Commissioner of Management of Budget or, for University of Minnesota projects, the University of Minnesota plan?

N/A

Does your project have potential for royalties, copyrights, patents, sale of products and assets, or revenue generation?

No

Do you understand and acknowledge IP and revenue-return and sharing requirements in 116P.10?

N/A

Do you wish to request reinvestment of any revenues into your project instead of returning revenue to the ENRTF?

N/A

Does your project include original, hypothesis-driven research?

No

Does the organization have a fiscal agent for this project?

No

Does your project include the pre-design, design, construction, or renovation of a building, trail, campground, or other fixed capital asset costing \$10,000 or more or large-scale stream or wetland restoration?

No

Do you propose using an appropriation from the Environment and Natural Resources Trust Fund to conduct a project that provides children's services (as defined in Minnesota Statutes section 299C.61 Subd.7 as "the provision of care, treatment, education, training, instruction, or recreation to children")?

No

Provide the name(s) and organization(s) of additional individuals assisting in the completion of this proposal:

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Do you understand that a named service contract does not constitute a funder-designated subrecipient or approval of a sole-source contract? In other words, a service contract entity is only approved if it has been selected according to the contracting rules identified in state law and policy for organizations that receive ENRTF funds through direct appropriations, or in the DNR's reimbursement manual for non-state organizations. These rules may include competitive bidding and prevailing wage requirements

N/A