

Environment and Natural Resources Trust Fund

2026 Request for Proposal

General Information

Proposal ID: 2026-039

Proposal Title: River Bend Nature Center's Inclusive Interpretive Plan Implementation

Project Manager Information

Name: Brad Bourn Organization: River Bend Nature Center Office Telephone: (507) 332-7151 Email: bourn@rbnc.org

Project Basic Information

Project Summary: River Bend's Outdoor Diversity Initiative will incorporate multi-lingual/cultural, interactive interpretive and educational exhibits providing culturally relevant and accessible nature connections with Faribault's Somali, Latinx, and Blind & Deaf communities.

ENRTF Funds Requested: \$293,000

Proposed Project Completion: December 31, 2027

LCCMR Funding Category: Small Projects (G) Secondary Category: Education and Outdoor Recreation (C)

Project Location

What is the best scale for describing where your work will take place? Region(s): SE

What is the best scale to describe the area impacted by your work? Region(s): SE

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.

River Bend Nature Center is an 823 acre nature preserve and environmental education center located in Faribault. We host over 100k visits per year and our educational programs serve over 10k people.

Faribault is one of the most diverse "micropolitan" areas in Minnesota. Over half of the school district's population are BIPOC and speak a language other than English at home. The city also has a disproportionate number of Deaf and Blind as the home of the Minnesota Academies for the Deaf and Blind. The nature center is on the site of the Faribault Regional Center- Minnesota's first state institution for individuals with disabilities. Many former patients, staff, and their descendants still live in the area.

Minnesota faces real barriers to building meaningful nature connections with non-white or disabled Minnesotans. These are exacerbated in Faribault. In addition to the diversity of cultures, our nature center is still marked with scars of trauma inflicted on communities by the State of Minnesota's former regional center like dump sites and unmarked graves.

We haven't had the ability to significantly invest in educational, culturally inclusive exhibits. This leaves many Minnesotans feeling excluded from nature or invisible to our efforts to build more inclusive experiences.

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.

In 2024, we hired 106 Group to develop an inclusive interpretive plan to improve how Faribault's uniquely diverse community can build culturally relevant and accessible nature. We plan to install multi-lingual/cultural interactive educational displays in our educational building and on select outdoor areas.

LCCMR funding supports installation of exhibits in the Interpretive Center building and one outdoor node identified in the plan.

Exhibits focus on the site's natural history and current ecology to support educational programming. Multi-lingual exhibits are designed to engage school/youth groups, children, and families from multiple cultures in learning about Minnesota biomes while encouraging stewardship. Designs draw parallels and differences in natural environments of different countries of visitors' origins to Minnesota's natural environment, aiding in contextual understanding.

Exhibits include interactive, tactile, large print, and audio-visual media and a low-sensory area to provide comfortable spaces for visitors with conditions that make them overwhelmed in highly stimulating environments.

An outdoor exhibit will be installed highlighting Dakota history in the region and impacts of the Faribault Regional Center. The node will acknowledge the trauma connected to the land for some Minnesotans and their descendants while welcoming everyone to access nature as a way to help heal from trauma.

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?

Minnesota's Outdoor Recreation Taskforce identifies "improving cultural relevance and increasing accessibility" of outdoor and nature experiences as a key strategy to increase participation in the outdoors and to foster "growth in outdoor recreation from untapped users in BIPOC and other historically underrepresented communities." Creating more inclusive visitor experiences through the installation of culturally affirming, interactive exhibits will allow BIPOC Minnesotans, Minnesotans with disabilities, and families who experienced State sponsored trauma at the regional

center to see themselves reflected, visible, and welcome in nature. This will enhance RBNC's work in creating current and future generations of more diverse environmental stewards.

Activities and Milestones

Activity 1: Designer selection and contract negotiations

Activity Budget: \$13,000

Activity Description:

We have received preliminary commitments from several vendors interested in the project and will continue engaging with them throughout LCCMR's decision-making process. However, since project execution is set for 2027, we have built in flexibility to identify alternative vendors if needed.

Confirmed implementation partners include:

-Justin Hooper Designs (Ind. Contractor): A regional designer with 20 years of experience in theater sets, retail displays, and interpretive exhibits. Hooper will adapt 106 Group's interpretive plan into interchangeable displays.

-Fardosa Hassan (Ind. Contractor): With over a decade of experience in immigrant community engagement, Hassan will support display design and Somali translation.

-Evelyn Rosas (Ind. Contractor): A Minnesota Master Naturalist and lifelong Faribault resident, Rosas will assist with Spanish translation, outreach, and programming.

-Carleton College (Vendor): The Indigenous Community Liaison will incorporate Dakota and Wahpekute narratives, while students will help develop exhibits.

-Caitlin Juvland Video Production (Ind. Contractor): A Minnesota Master Naturalist and Twin Cities film producer, Juvland will create embedded video content.

-Minnesota State Academies for the Deaf and Blind: Will support accessible display creation and translation services.

Activity Milestones:

Description	Approximate Completion Date
Compose RFP/RFQ & Scope for any potential replacement vendors	July 31, 2026
Vendor selection from received bids	September 30, 2026
Contract negotiation and execution with selected vendors	September 30, 2026

Activity 2: Design of interpretive display nodes and locations based on interpretive plan

Activity Budget: \$64,000

Activity Description:

Project team members and selected vendors will review the 106 Group's 62-page interpretive plan to design "interpretive nodes" that reinforce River Bend's environmental education goals. Exhibits will be interactive, multilingual, and located in three key areas:

Interior Interpretive Nodes will showcase the site's natural history and ecology, connecting southern Minnesota's ecology to the homelands of immigrant. They'll include tactile, audiovisual, and interactive elements, with audio descriptions, spanish & Somali print and transcripts for accessibility. A low-sensory area will provide a calming space for visitors sensitive to high-stimulation environments.

-Nature Trails Near the Interpretive Center: A ¾-mile loop will receive updated wayfinding, etiquette, and feature ID signs to enhance field trips and guided and self walks

-Human Impact/History Node: Located at the intersection of River Bend's trails and remnants of the Faribault Regional Center / cemetery, this exhibit explores human trauma, highlighting Faribault's role in the Dakota diaspora and the experiences of the center's residents.

-Each node is budgeted as an individual equipment expense of \$10,000 with 5–20 individual elements per node ranging from \$500–\$4,500. Cost estimates developed by the 106 Group and the US Forest Service's Center for Design and Interpretation.

Activity Milestones:

Description	Approximate Completion Date
Selected vendors led by lead designer present concept for approval by RBNC staff	December 31, 2026
Design revisions from RBNC staff and project ambassadors from communities	February 28, 2027

Activity 3: Fabrication and installation of interpretive nodes

Activity Budget: \$216,000

Activity Description:

Once design work is complete, exhibit nodes will be constructed offsite by Justin Hooper and installed between May and October of 2027.

Interior node materials and components will consist of interpretive panels and interactive physical features, with modest A/V and technological components installed to aid accessibility. Panels and features will primarily be constructed from high-grade plywood, MDF panels with vinyl wrapping, and high-density fiberglass panels. Some interactive features will be made from materials like "mock rock" to emulate natural features found at the nature center.

In the budget section, each node line item is listed as an individual equipment expense of \$10,000–\$15,000. Each node will consist of 5–20 individual elements, ranging in price from \$500–\$4,500 and do not meet the definition of capital in the LCCMR RFP. An estimating tool for individual elements was developed by the 106 Group and incorporated into our interpretive plan (pages 46–48). Additional price estimates were obtained from the U.S. Forest Service's Center for Design and Interpretation.

Activity Milestones:

Description	Approximate Completion Date
Finalize interpretive language and graphic design on exhibits	April 30, 2027
Finalize design of landing page to host QR codes, multi lingual audio descriptions of exhibits	April 30, 2027
Offsite fabrication of interpretive panels and exhibits for interior nodes	June 30, 2027
Offside fabircation of interpretive panels and exhibits for exterior nodes	August 31, 2027
Installation of interior interpretive nodes	August 31, 2027
Installation of exterior nodes (nature trail and human impact)	October 31, 2027

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?

River Bend Nature Center maintains an endowment fund (supported by individual philanthropic contributors) to provide for the maintenance and upkeep of the interpretive center. Each year, we release approximately \$10-\$20,000 from the endowment to maintain the center ensuring that we will be able to continue to care for and update new interpretive features once acquired.

We anticipate needing to overhaul interpretive features again in approximately 10 years. River Bend will create a dedicated fund for the planned obsolescence of equipment funded through this project.

Project Manager and Organization Qualifications

Project Manager Name: Brad Bourn

Job Title: Executive Director

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

Brad Bourn, MPNA- Executive Director, River Bend Nature Center

Responsible for project team management, grant reporting and accountability to deliverables

Bourn holds a master's degree in public administration, has more than two decades of non-profit executive experience. He is a recognized leader in the field of Park and Recreation, served twelve years as a commissioner on the Minneapolis Park and Recreation Board, and has extensive experience in managing state and federal grants.

Daily project management of activities in the proposal will be led by Molly Dulka. A leader in engaging people from diverse backgrounds with nature and is a board member of the Minnesota Naturalists Association. She creates and leads all environmental education programs and River Bend serving more than 100,000 visitors and 10,000 program attendees each year. Dulka recently led the project to develop River Bend's interpretive plan referenced throughout this proposal.

Organization: River Bend Nature Center

Organization Description:

River Bend Nature Center, a 501(c)3 non-profit, operates an 823-acre nature preserve, public green space, trails, and an environmental learning center in Faribault. Our mission is to inspire curiosity, respect, and care for nature. We help people build lifelong connections to nature while preserving natural resources for future generations. Our staff are credentialed leaders in environmental education, parks & recreation, and conservation. Our programs fall into three areas:

The Environmental Stewardship division manages one of the region's largest public green spaces. We restore 823 acres of land formerly home to Minnesota's first and largest state hospital. After its closure, the land was left scarred by dump sites and medical waste. Over 45 years, we have led efforts to heal the land, mitigate waste, create accessible trails, and restore critical habitats.

The Education and Engagement division is the largest environmental educator in the region, serving over 10,000 environmental learners and 100,000 park visitors annually.

The Outdoor Diversity Initiatives division eliminates barriers to nature-based careers. Our multi-year conservation career training program, in partnership with Faribault Public Schools and the Minnesota Dept. of Employment and Economic Development, prepares up to 50 job seekers annually for careers in conservation.

Budget Summary

Category / Name	Subcategory or Type	Description	Purpose	Gen. Ineli gible	% Bene fits	# FTE	Class ified Staff?	\$ Amount
Personnel								
Molly Dulka		project management, vendor selection, designer coordination, coordination of interior node installations			0%	0.4		\$34,000
Brad Bourn		Grant compliance and reporting			0%	0.04		\$5,750
Brittany Smith		Coordination of exterior node installation			0%	0.04		\$3,750
Katy Anderegg		Interpretive graphic design			0%	0.14		\$11,500
							Sub Total	\$55,000
Contracts and Services								
Justin	Service	Independent contractors- Interpretive display				0		\$50,000
Hooper	Contract	construction and design						
Carleton College	Service Contract	Indigenous Communities liaison, Dakota translation, gathering of oral stories about Dakota land use				0		\$10,000
Fardosa Hassan	Service Contract	Somali translation, design consultation				0		\$10,000
Minnesota Academies for the Deaf and Blind	Service Contract	audio and visual adaptation services				0.1		\$10,000
Evelyn Rosas	Service Contract	Spanish translation				0		\$10,000
Caitlin Juvland	Service Contract	Local film maker will lead the creation of accessible video elements incorporated into interior interpretive nodes.				0.5		\$25,000
							Sub Total	\$115,000
Equipment, Tools, and Supplies								
	Equipment	Interior interpretive node 1- Entrance vestibule	The Main Entrance Area serves as the gateway to River Bend's Interpretive Center, providing an introduction to the interactive exhibits and experiences					\$10,000

with the Table and the destinant data extends	
within. This node is designed to orient	
visitors to the center, offering clear,	
accessible information about the	
facility, its natural resources, and the	
various interpretive nodes. Large,	
visually engaging maps and directional	
signage will help guide visitors to key	
areas of interest, ensuring a seamless	
and welcoming experience from the	
moment they arrive. For Blind visitors,	
tactile maps and braille labels will be	
available to help them navigate the	
space, while audio guides will provide a	
welcoming introduction to the center's	
mission and offerings. Deaf visitors will	
benefit from a visual display, which	
includes captions and images to	
highlight the center's main features,	
including the different biomes, outdoor	
trails, and exhibits. Videos with sign	
language interpretation will also offer	
an overview of the center's goals and	
programs. For Somali and Latino	
communities, multilingual signage and	
culturally relevant imagery will help	
visitors feel immediately welcomed and	
informed, offering context about the	
center's environmental education	
programs and emphasizing the	
importance of nature conservation.	
Panels will introduce the significance of	
River Bend as a community resource for	
environmental education and	
stewardship. This welcoming area will	
create an inclusive, accessible entry	
point for all visitors, ensuring they can	
easily explore and engage with the	
natural world in meaningful ways.	
Material cost for a series of 5-15 unique	
elements within the node ranging in	
approximate price between \$500-4500	
per element. Elements examples	
per element. Elements examples	

		Construction for the second seco	l	
		include but are not limited to large		
		format interchangeable interpretive		
		panels, display stands, and interactive		
		features. Cost is estimated using an		
		apprx. Square footage of zone assuming		
		mid range interpretive panel and		
		feature materials. Features are semi-		
		permanent in nature and do not meet		
		the definition of capital expenditure per		
		the RFP instructions.		
Equipment	Interior Interpretive node 2- Natural History	This interpretive node will explore the		\$10,000
		rich geological and ecological history of		
		the Faribault region, highlighting the		
		transformation of the landscape over		
		thousands of years. Visitors will learn		
		about the retreat of glaciers during the		
		last Ice Age, which shaped the land and		
		created the diverse biomes that exist		
		today, from prairies to forests. The		
		exhibit will also delve into the unique		
		flora and fauna that have evolved to		
		thrive in this area. For Blind visitors,		
		tactile maps and 3D models will help		
		them understand the changes in the		
		landscape over time, such as the		
		formation of lakes and wetlands. Audio		
		descriptions will provide a sensory		
		experience of the land's transformation,		
		with sounds of glacial movements, the		
		arrival of different species, and seasonal		
		shifts. Deaf visitors will engage with		
		visual displays of the land's geological		
		evolution, such as animated diagrams		
		showing glacier movement and the rise		
		of diverse ecosystems, with detailed		
		sign language interpretation. For Somali		
		and Latino communities, multilingual		
		panels will draw comparisons between		
		the natural history of the region and		
		landscapes from their ancestral		
		homelands, helping to contextualize		
		Minnesota's environmental evolution.		
		ivinnesota s environmental evolution.		

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			The exhibit will emphasize shared		
			values of preserving natural heritage		
			across cultures. This node will provide a		
			comprehensive understanding of the		
			area's natural history, fostering a		
			deeper connection to the land and its		
			ongoing conservation. Material cost for		
			a series of 5-15 unique elements within		
			the node ranging in approximate price		
			between \$500-4500 per element.		
			Elements examples include but are not		
			limited to large format interchangeable		
			interpretive panels, display stands, and		
			interactive features. Cost is estimated		
			using an apprx. Square footage of zone		
			assuming mid range interpretive panel		
			and feature materials. Features are		
			semi-permanent in nature and do not		
			meet the definition of capital		
			expenditure per the RFP instructions.		
	Equipment	Interior Interpretive node 3- Interpretive Animals	This interpretive node will feature live		\$10,000
			animals native to Minnesota's		. ,
			ecosystems, offering visitors an up-close		
			opportunity to learn about the species		
			that inhabit the state's diverse biomes.		
			Species such as frogs, snakes, turtles,		
			and birds of prey will serve as		
			ambassadors for their wild		
			counterparts, helping to engage visitors		
			in a deeper understanding of wildlife		
			conservation and the role these animals		
			play in maintaining ecological balance.		
			For Blind visitors, touchable animal		
			models and audio guides will provide		
			sensory engagement, with detailed		
			descriptions of the animals'		
			characteristics, behaviors, and habitats.		
			Deaf visitors will have access to visual		
			cues and sign language interpretation,		
			highlighting the animals' movements		
			and interactions within their		
			environments. For Somali and Latino		
1	1		Environments. For Soman and Edillo		

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		communities, the exhibit will include				
		multilingual panels explaining the				
		cultural significance of various animals.				
		For instance, certain animals may hold				
		traditional importance in the visitors'				
		home countries, creating a deeper				
		connection and appreciation for				
		Minnesota's wildlife. The exhibit will				
		also emphasize protecting their				
		habitats, relating these concepts to				
		similar efforts in the visitors' cultural				
		contexts. This node will foster an				
		inclusive environment where visitors of				
		all backgrounds and abilities can				
		connect with Minnesota's wildlife,				
		inspiring a sense of stewardship for the				
		state's natural resources. Material cost				
		for a series of 5-15 unique elements				
		within the node ranging in approximate				
		price between \$500-4500 per element.				
		Elements examples include but are not				
		limited to large format interchangeable				
		interpretive panels, display stands, and				
		interactive features. Cost is estimated				
		using an apprx. Square footage of zone				
		assuming mid range interpretive panel				
		and feature materials. Features are				
		semi-permanent in nature and do not				
		meet the definition of capital				
		expenditure per the RFP instructions.				
Equipment	Interior Interpretive node 4 Big Woods Biome of MN	The Big Woods biome is a dense,				\$10,000
		hardwood forest dominated by sugar				. ,
		maple, basswood, red oak, and elm.				
		Once covering much of central and				
		southeastern Minnesota, this biome is				
		now a rare remnant of what was once				
		an extensive forest ecosystem. The rich				
		soil and abundant rainfall support				
		diverse plant and animal life, including				
		white-tailed deer, pileated				
		woodpeckers, and spring ephemeral				
		wildflowers. This interpretive node will				
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		provide an immersive, multi-sensory			
		experience. Blind visitors can explore			
		the textures of bark and leaves from key			
		tree species, and a scent station will			
		allow them to experience the earthy			
		aroma of the forest. Audio recordings of			
		rustling leaves and bird calls will be			
		paired with visual spectrograms for Deaf			
		visitors. For Somali and Latino			
		communities, the exhibit will compare			
		the Big Woods to tropical and			
		subtropical forests of their ancestral			
		regions, discussing the ecological			
		importance of hardwood forests in			
		sustaining biodiversity. Multilingual			
		panels will also highlight the historical			
		significance of the Big Woods for the			
		Dakota people, who used its resources			
		for shelter, food, and medicine. By			
		engaging with this exhibit, visitors will			
		develop a deeper connection to the Big			
		Woods and an understanding of the			
		need to preserve Minnesota's			
		remaining forested landscapes. Material			
		cost for a series of 5-15 unique			
		elements within the node ranging in			
		approximate price between \$500-4500			
		per element. Elements examples			
		include but are not limited to large			
		format interchangeable interpretive			
		panels, display stands, and interactive			
		features. Cost is estimated using an			
		apprx. Square footage of zone assuming			
		mid range interpretive panel and			
		feature materials. Features are semi-			
		permanent in nature and do not meet			
		the definition of capital expenditure per			
		the RFP instructions.			
 Fauinment	Interior Interpretive Nede C. Drierie Dieme of MAN		 		¢10.000
Equipment	Interior Interpretive Node 5 Priarie Biome of MN	Once covering one-third of Minnesota,			\$10,000
		the prairie grasslands are now one of			
		the most endangered ecosystems in			
		North America. This biome is home to			

	deep-rooted grasses like big bluestem,
	switchgrass, and Indian grass, which
	help prevent soil erosion and store
	carbon. The vast, open landscape
	supports diverse wildlife, including
	bison, prairie chickens, pollinators like
	monarch butterflies, and burrowing
	animals such as badgers and thirteen-
	lined ground squirrels. This interpretive
	node will offer a hands-on and
	accessible experience for all visitors.
	Blind guests will be able to feel the
	textures of native grasses and
	wildflowers, while scent stations will
	allow them to experience the aromas of
	prairie plants like purple coneflower and
	wild bergamot. Deaf visitors will engage
	with visual elements showing the
	movement of grasses in the wind and
	the role of fire in maintaining prairie
	health. For Somali and Latino
	communities, the exhibit will highlight
	similarities between Minnesota's prairie
	and the open grasslands of East Africa
	and Latin America, drawing connections
	to traditional land management
	practices. Multilingual displays will also
	share how Indigenous Dakota people
	used controlled burns to sustain the
	prairie, reinforcing the importance of
	conservation and restoration efforts
	today. Material cost for a series of 5-15
	unique elements within the node
	ranging in approximate price between
	\$500-4500 per element. Elements
	examples include but are not limited to
	large format interchangeable
	interpretive panels, display stands, and
	interactive features. Cost is estimated
	using an apprx. Square footage of zone
	assuming mid range interpretive panel
	and feature materials. Features are

		semi-permanent in nature and do not			
		meet the definition of capital			
		expenditure per the RFP instructions.			
Equipment	Interior Interpretive Node 6 Northwood and Great	Minnesota's Coniferous Forest and			\$10,000
	Lake Biome of MN	Great Lake Biomes are distinct yet			
		interconnected ecosystems. The			
		Coniferous Forest, or Boreal Forest,			
		thrives in the state's colder northern			
		regions, dominated by evergreen trees			
		like pines, spruces, and firs. It supports			
		diverse wildlife, including moose,			
		wolves, black bears, and over 200 bird			
		species, and features dense forests,			
		bogs, and nutrient-poor soils. The			
		climate here is cool and shaded. The			
		Great Lake Biome includes the shores of			
		Lake Superior, with habitats such as			
		wetlands, marshes, and rocky			
		shorelines. Rich in biodiversity, it			
		supports fish like lake trout and walleye,			
		migratory birds, amphibians, and			
		aquatic plants. The climate is milder,			
		with cooler summers and milder winters			
		than inland areas due to the lake's			
		influence. An interpretive node will			
		provide an inclusive experience for all			
		visitors. Blind individuals can explore			
		textures and audio descriptions of the			
		biomes, while deaf visitors will access			
		visual representations. Multilingual			
		exhibits will highlight the universal			
		importance of water across cultures for			
		Somali and Latino communities.			
		Material cost for a series of 5-15 unique			
		elements within the node ranging in			
		approximate price between \$500-4500			
		per element. Elements examples			
		include but are not limited to large			
		format interchangeable interpretive			
		panels, display stands, and interactive			
		features.			

Equipment	Interior Interpretive Node 7- Low sensory area	This interpretive node is designed as a		\$2,000
		calm, welcoming space for visitors who		
		may be easily overstimulated, including		
		those with sensory processing		
		sensitivities, autism spectrum disorders,		
		or other conditions that make high-		
		stimulation environments challenging.		
		The area will feature soft lighting,		
		natural textures, and soothing sounds		
		from nature, creating a peaceful retreat		
		where visitors can relax and process		
		their surroundings at their own pace.		
		For Blind visitors, tactile displays will		
		allow them to feel materials like smooth		
		stones, soft moss, and tree bark,		
		connecting them to the natural world		
		through touch. Deaf visitors will		
		experience visual elements such as		
		subtle, flowing water displays or the		
		gentle sway of plants in the wind,		
		complementing the calming		
		atmosphere. To accommodate		
		individuals on the autism spectrum, the		
		space will incorporate features such as		
		sound-dampening walls, soft, neutral		
		colors, and low-stimulation sensory		
		activities. Interactive stations will allow		
		visitors to engage with nature in a		
		gentle, non-overwhelming way, while		
		clear signage and visual aids will guide		
		them through the space. For Somali and		
		Latino communities, this quiet area will		
		offer a place for reflection, fostering a		
		peaceful connection to nature that		
		respects cultural values of rest and well-		
		being. Multilingual panels will		
		emphasize the healing properties of		
		nature for all visitors, ensuring		
		accessibility and inclusion for all.		
		Material cost for a series of 5-15 unique		
		elements within the node ranging in		
		approximate price between \$500-4500		

		per element. Elements examples	
		include but are not limited to large	
		format interchangeable interpretive	
		panels, display stands, and interactive	
		features.	
Equipment	Interior Interpretive Node 8- 3D Sandbox	The 3D Sandbox node offers an	\$4,500
		interactive, hands-on learning	
		experience that allows visitors to	
		explore topography and geology in a	
		dynamic way. Using a projected map,	
		visitors can shape the sandbox's surface	
		to create mountains, valleys, rivers, and	
		lakes, while real-time visualizations	
		show how water flows and erodes the	
		landscape. This exhibit is designed to	
		engage visitors in understanding the	
		forces that shape our environment,	
		such as erosion, water movement, and	
		land formation, making complex	
		concepts accessible through play. For	
		Blind visitors, the 3D models will be	
		accompanied by tactile guides that	
		allow them to feel the topographical	
		changes they've made, helping them	
		understand how the land changes over	
		time. Audio cues will describe the flow	
		of water and changes in the terrain.	
		Deaf visitors will benefit from the visual,	
		real-time changes displayed on the sand	
		as they manipulate the terrain, with	
		clear, visual explanations of the	
		processes at play. For Somali and Latino	
		communities, this exhibit will	
		incorporate multilingual instructions	
		and comparisons to similar	
		environmental features in their	
		homelands, providing cultural context	
		for understanding Minnesota's unique	
		topography. It will also emphasize the	
		role of water in shaping landscapes,	
		drawing parallels to the importance of	
		water in many cultural practices. This	

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			hands-on experience fosters deeper		
			engagement with the natural world,		
			encouraging visitors to understand and		
			respect the forces shaping Minnesota's		
			landscapes. Material cost for a series of		
			5-15 unique elements within the node		
			ranging in approximate price between		
			\$500-4500 per element. Elements		
			examples include but are not limited to		
			large format interchangeable		
			interpretive panels, display stands, and		
			interactive features. Cost is estimated		
			using an apprx. Square footage of zone		
			assuming mid range interpretive panel		
			and feature materials. Features are		
			semi-permanent in nature and do not		
			meet the definition of capital		
			expenditure per the RFP instructions.		
	Equipment	Interior interpretive node 9- Small children's	The Children's Natural Play/Learning		\$10,000
		discovery space	Area is an indoor space designed to		
			encourage hands-on exploration,		
			fostering a connection to nature		
			through unstructured play and learning.		
			This interactive space features natural		
			looking structures like logs, rocks, and		
			plants to climb in/on and inviting		
			children to engage with the		
			environment in a way that sparks		
			curiosity and creativity. The area		
			promotes physical activity and social		
			interaction while introducing young		
			visitors to ecological concepts, such as		
			geology, plant life, and wildlife habitats.		
			For Blind visitors, tactile play elements		
			like textured stones, tree branches, and		
			water features will allow them to		
			experience the outdoors through touch,		
			while audio descriptions guide them		
			through the interactive elements. Deaf		
			visitors will enjoy visual cues and signs		
			throughout the space, with videos and		
			interactive displays explaining the		
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		natural processes occurring in the play		
		area, such as how rainwater flows or		
		how plants grow. For Somali and Latino		
		communities, the play area will include		
		multilingual signage to provide context		
		for the different natural elements,		
		emphasizing the importance of outdoor		
		learning and environmental		
		stewardship. Cultural stories and		
		practices related to nature will be		
		highlighted, connecting the play area to		
		their heritage and fostering a deeper		
		sense of belonging in nature. This play		
		area provides a safe, welcoming space		
		where children of all abilities and		
		backgrounds can learn through		
		exploration, building a foundation for		
		lifelong environmental appreciation and		
		stewardship. Material cost for a series		
		of 5-15 unique elements within the		
		node ranging in approximate price		
		between \$500-4500 per element.		
		Elements examples include but are not		
		limited to large format interchangeable		
		interpretive panels, display stands, and		
		interactive features. Cost is estimated		
		using an apprx. Square footage of zone		
		assuming mid range interpretive panel		
		and feature materials. Features are		
		semi-permanent in nature and do not		
		meet the definition of capital		
		expenditure per the RFP instructions.		
Equipment	Exterior Interpretive node 1- Nature trail exhibits	This outdoor node will consist of		\$10,000
	and wayfinding	signage along a ¾ mile nature loop		
		immediately adjacent to the		
		interpretive center and will receive new		
		updated wayfinding, etiquette, and		
		feature ID signs to enhance the		
		experience of school groups coming for		
		field trips and naturalist guided tours.		
		Signs will be designed to be informative		

		from the nature based oversides		I	
		from the nature based experience.			
		Material cost for a series of 5-15 unique			
		elements within the node ranging in			
		approximate price between \$500-4500			
		per element. Elements examples			
		include but are not limited to large			
		format interchangeable interpretive			
		panels, display stands, and interactive			
		features. Cost is estimated using an			
		apprx. Square footage of zone assuming			
		mid range interpretive panel and			
		feature materials. Features are semi-			
		permanent in nature and do not meet			
		the definition of capital expenditure per			
		the RFP instructions.			
Equipment	Exterior Interpretive Node 2-Human impacts on the	This outdoor interpretive node will			\$10,000
	land	explore the complex and often painful			
		history of the land where River Bend			
		Nature Center is located, focusing on			
		the intersection of Dakota history, the			
		Faribault Regional Center, and its			
		legacy. The site was originally home to			
		the Dakota people, who lived and			
		thrived on the land long before it			
		became a state institution. The Faribault			
		Regional Center, Minnesota's first state			
		institution for individuals with			
		disabilities, operated here for over a			
		century, leaving behind a legacy marked			
		by systemic harm, including unmarked			
		graves, a history of forced			
		institutionalization, and a painful			
		relationship with the local Indigenous			
		community. The exhibit will			
		acknowledge the trauma associated			
		with this land, offering a reflective space			
		for visitors to understand the painful			
		history of both Dakota dispossession			
		and the injustices faced by disabled			
		individuals in institutional settings.			
		Through accessible, respectful signage			
		and historical context, the node will			
		and historical context, the houe will			

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		offer a healing dialogue for visitors. For			
		Blind visitors, tactile maps and			
		touchable replicas of historical artifacts			
		will allow them to engage with the			
		land's complex past. Audio guides will			
		offer contextual information about the			
		cultural and historical significance of the			
		site. Deaf visitors will benefit from visual			
		panels and video displays, including sign			
		language interpretation, sharing the			
		history of the Dakota people, the			
		Regional Center, and the impact of			
		these events on the community. For			
		Somali and Latino communities,			
		multilingual panels will explain the			
		significance of the land and its history,			
		drawing connections to shared			
		experiences of trauma and resilience in			
		their own cultural histories. The exhibit			
		will encourage reflection and healing,			
		while also providing a pathway for			
		visitors to understand how the natural			
		world can serve as a space for			
		reconciliation and healing. This outdoor			
		node will honor the memory of those			
		affected by these histories while inviting			
		all visitors to find common ground			
		through a connection to nature and a			
		commitment to healing. Material cost			
		for a series of 5-15 unique elements			
		within the node ranging in approximate			
		price between \$500-4500 per element.			
		Elements examples include but are not			
		limited to large format interchangeable			
		interpretive panels, display stands, and			
		interactive features. Cost is estimated			
		using an apprx. Square footage of zone			
		assuming mid range interpretive panel			
		and feature materials. Features are			
		semi-permanent in nature and do not			
		meet the definition of capital			
		expenditure per the RFP instructions.			
L	1	expenditure per the first instructions.	1	I	

	Equipment	Select multi-media equipment for incorporation into	A misc. collection of low price	Х		\$7,500
	-90.0	nodes	technology including monitors,			<i>Ţ</i> ,) , 0 ,000
			speakers, limited gallery lighting, and			
			laptops used in various nodes to			
			operate some multi-media features. It is			
			anticipated that no single item will have			
			a cost of more than \$1000			
					Sub	\$104,000
					Total	\$104,000
Capital						
Expenditures						
					Sub	-
					Total	
Acquisitions						
and						
Stewardship						
					Sub	-
					Total	
Travel In						
Minnesota						
					Sub	-
					Total	
Travel						
Outside						
Minnesota						
					Sub	-
					Total	
Printing and						
Publication						
	Printing	Accessible and multi-lingual program brochures, trail	Printing expenses for misc. accessible			\$4,000
	0	maps, and handouts	handouts including braille, large format,			. ,
			and spanish.			
					Sub	\$4,000
					Total	
Other						
Expenses						
		Website accessibility page creation and hosting	landing pages for multi lingual	Х		\$15,000
			translation			. ,
					Sub	\$15,000
					Total	
					Grand	\$293,000
					Total	+====;===

Classified Staff or Generally Ineligible Expenses

Category/Name	Subcategory or	Description	Justification Ineligible Expense or Classified Staff Request
	Туре		
Equipment, Tools, and Supplies		Select multi-media equipment for incorporation into nodes	These items are necessary to incorporate accessibility features and language features into interpretive displays.
Other Expenses		Website accessibility page creation and hosting	Hosting / website landing pages are necessary for accessibility features: Language translation, audio description, ASL interpretation, etc.

Non ENRTF Funds

Category	Specific Source	Use	Status	Amount
State				
			State Sub Total	-
Non-State				
Cash	River Bend Nature Center / City of Faribault cash match	Philanthropic and municipal tax dollars for capital cash match for permanent improvements to the building (flooring/walls/lighting), trail grading, and trail improvements to happen simultaneously with interpretive displays.	Secured	\$100,000
			Non State	\$100,000
			Sub Total	
			Funds	\$100,000
			Total	

Total Project Cost: \$393,000

This amount accurately reflects total project cost?

Yes

Attachments

Required Attachments

Visual Component

File: e267a28d-5fc.pdf

Alternate Text for Visual Component

River Bend Nature Center Interpretive Concept Plan by 106 Group Page 8 of 56 (existing conditions and opportunities). Full plan included as optional attachement....

Financial Capacity

Title	File
2023 River Bend Audit	8c12a17a-c22.pdf
2023 River Bend 990	<u>c661e7a9-1e6.pdf</u>
Certificate of Good Standing	f2a8a827-c1c.pdf

Board Resolution or Letter

Title	File
Board resolution and letter	<u>b1b57256-d4f.pdf</u>

Supplemental Attachments

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

Title	File
Faribault Chamber of Tourism Letter of Support	d03f61f6-036.pdf
Faribault Public School Support Letter	<u>c603f54d-3e7.pdf</u>
River Bend Interpretive Concept Plan	<u>c0ced163-457.pdf</u>

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:

Brad Bourn, Molly Dulka, Brittany Smith- River Bend Nature Center staff.

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

Yes, I understand