Submited on:	**1/27/2014**
Managing Entity:	**Snowmobile North Dakota** **1600 E. Century Avenue, Suite 3** **Bismarck, ND 58503**
Contact Information:	**Keri Wanner** **1600 E Century Ave, Suite 3** **Bismarck, ND 58503** **PHONE : 701-328-5377** **Email:** **snodak@midconetwork.com**

Trail Project Name:	**2015 Snowmobile Program Updates**

Description of Proposed Project:

1. Project Description: SNDTP is seeking to enhance the state snowmobile trails by updating equipment in the program. The snowmobile trail programs goals is to provide more efficient grooming equipment and trail signs to help identify the snowmobile trail corridor. As you review this grant please remember the number of registered snowmobiles is considered in the Recreational Trail Program grant funding. At the close of the 2011-2013 biennium, there were over 14,500 registered snowmobiles in the state of North Dakota. Snowmobiles have been supporting this program for several years and helped provide numerous motorized, non-motorized, and multi-use trails in the state of North Dakota. Snowmobiling is a major component in North Dakota's outdoor recreation opportunities. Project Includes 3 Tiers Totaling $160,787.50: There are three tiers to the grant. Each tier provides a necessity to the snowmobile trail program. The tiers help the program by becoming more efficient and assuring a safe and fun experience for snowmobilers. The tiers are listed in order of most to least important. The total estimated project cost of all three tiers is $160,787.50.

Property Location Information

Urban or Rural Development: **Rural**

Address Line 1:	**302 11th St E**
Address Line 2:	
City:	**Bottineau**
County:	**Bottineau**
State:	**ND**

Zip Code:	**58318**
Township: N	**0**
Range: W	**0**
Township Section:	
Length of New Trail:	**0.00**
Length of Total Trail if Project is an Extenion:	**0.00**

General Funding and Property Information

Total Cost:	**201,000.00**
Fund Amount:	**160,787.50**

Is this Project an Extension to an Existing Trail Project?

Who Holds the Title to the Project Land?

Estimated Start Date:	**1/1/2016**
Estimated End Date:	**12/31/2016**

Classification of Land:

☐ **State** ☐ **Federal** ☐ **Local** ☐ **Private**

Check all of the uses the Project impacts:

☐ **Walking/Hiking** ☐ **Bicycling** ☐ **Horseback Riding** ☐ **Cross-Country Skiing**

☐ **In-line Skating** ☑ **Snowmobiling** ☐ **ATV Riding** ☐ **Off-road Motorcycling**

☐ **4x4 Trucking Other:**

Does the Project fall substantially within a federal highway right-of-way? **Yes**

Federal Funding Sources

Local Funding Sources

Snowmobile North Dakota Trail Program
Equipment Project 2015

The Snowmobile North Dakota Trail Program's mission is to be the leader in providing safe and effective snowmobile opportunities in North Dakota. The state organization is composed of over 2,000 members. Together these members make up 37 clubs and 14 trail associations in North Dakota. The Snowmobile North Dakota Trail Program (SNDTP) is contracted by the North Dakota Parks and Recreation Department to manage the states trail system which consists of 2,800 miles of marked and groomed trails. The snowmobile trails are established by the members from around the state that volunteer time and efforts in preparing the trails each season. On average each club donates over 772 hours annually to the state snowmobile trails.

1. Project Description: SNDTP is seeking to enhance the state snowmobile trails by updating equipment in the program. The snowmobile trail programs goals is to provide more efficient grooming equipment and trail signs to help identify the snowmobile trail corridor.

As you review this grant please remember the number of registered snowmobiles is considered in the Recreational Trail Program grant funding. At the close of the 2011-2013 biennium, there were over 14,500 registered snowmobiles in the state of North Dakota. Snowmobiles have been supporting this program for several years and helped provide numerous motorized, non-motorized, and multi-use trails in the state of North Dakota. Snowmobiling is a major component in North Dakota's outdoor recreation opportunities.

Project Includes 3 Tiers Totaling $160,787.50: There are three tiers to the grant. Each tier provides a necessity to the snowmobile trail program. The tiers help the program by becoming more efficient and assuring a safe and fun experience for snowmobilers. The tiers are listed in order of most to least important. The total estimated project cost of all three tiers is $160,787.50.

Tier 1 – Groomer Update - Project Cost $126,787.50:
One of the contract obligations is to manage the fleet of state owned groomers. Groomers pull the implements (drags) that establish snowmobile trails providing a smooth surface for the users. In 2012, the snowmobile trail program conducted an Equipment Field Test to determine specifications for future groomer purchases. The field test results supported the existing procurement specifications for the state snowmobile trail program. The equipment is environmentally friendly meeting Tier IV standards for fuel consumption, emissions, efficiency and are equipped with rubber tracks which provide flotation over the snow without causing damage to the trail.

SNDTP manages the fleet of state snowmobile trail equipment. Maintenance and annual inspections are conducted to determine the condition of each machine in the fleet. The program also tracks the hours, miles and repairs needed for each machine annually. The focus of the equipment plan is to update a piece of equipment that no longer meets the needs of the program. The goal is to provide trail systems with fuel efficient, low maintenance and environmentally friendly equipment. These machines are in need of being updated to meet the current equipment specifications selected from the 2012 Equipment Field Test. The long tracks have proven to

provide more floatation over the snow requiring less fuel to establish the trails; which is an efficiency goal of the snowmobile program.

The goal of the equipment plan is to update older machines with high hours, to prevent costly repairs and improve fuel and time efficiency. The grooming manufacturers are required to meet the same emissions as vehicles that run cleanlier and more efficiently. The new machines will also extend the years of service for the equipment program. Each year the new enhancements made by the manufacture provide added value to the snowmobile trails by creating more efficient equipment to establish the trails. The estimated cost of this project is $126,787.50.

SNDTP must adhere to all of North Dakota's procurement guidelines per the contract with North Dakota Parks and Recreation. All required paperwork is submitted to North Dakota Parks and Recreation for review and final approval before purchases are made. In accordance to procurement guidelines, the snowmobile trail program trades in used equipment to offset costs of purchasing new equipment. This allows the snowmobile program to manage funds appropriately; so the state trail system has adequate equipment and funding to manage the state snowmobile trails.

Tier 2 – Drag Update – Project Cost $24,000:
Drags (grooming implements) are used to level and pack snow for snowmobile trail grooming purposes. Grooming is done in order to make the trails smoother and free of debris for safe snowmobile operation. The drag fleet is inspected annually and its determined if repairs are needed. Due to the increased costs of steel, drag repairs have become more costly making it more beneficial to construct a new drag versus repairing an old one. The estimated cost of this portion of the project is $24,000.

Tier 3 – Trail Signage and Poles – Project Cost $10,000:
This tier will provide the snowmobile trail program with sign materials to establish safe and fun snowmobile trails for the snowmobile enthusiasts. SNDTP follows the United States Forest Service (USFS) and the International Association for Snowmobile Administrators (IASA) signing requirements. At a minimum it costs $100 to sign one mile of trail. This portion of the grant will help secure the new signs and poles needed to establish trails. The estimated cost of this portion of the project is $10,000.

2. Defined Goals:
Tier 1:
This update is a part of SNDTP's equipment plan trading in a less efficient machine for a new machine meeting the current emissions standards. This also extends the years of service for the equipment program. The snowmobile users and the volunteers who help establish the snowmobile trail system will benefit from this project.

Tier 2:
This tier updates an older drag in the snowmobile trail program needing over $10,000 in repairs. The new drags provide better performance for a more efficient and environmentally friendly trail system.

Tier 3:

The new signs will be used to continue providing adequate signage on the 2,803 miles of snowmobile trail in North Dakota welcoming snowmobilers from in-state and out-of-state to enjoy the outdoors.

3. Costs: There are no additional costs to any tier of this project.

4. Support: The volunteers which establish and construct the snowmobile trail systems show their continued support through their hard work and volunteerism. Each year these volunteers grub the snowmobile trails and prepare them for the upcoming snowmobile season. They also spend countless hours setting up trail signs in order to develop a safe snowmobile trail for all snowmobilers to enjoy.

5. 20% Match: The 20% match will be taken from the state snowmobile trail fund which has sufficient funding for the match.

6. Sponsor: This project will be managed by SNDTP. SNDTP is contracted by the North Dakota Parks and Recreation Department to manage the snowmobile trails in North Dakota. These tasks include securing land leases, purchasing equipment, and providing a fun and safe snowmobile trail system for snowmobile users.

7. Capability: An equipment plan has been developed to monitor the life of the grooming equipment. The plan reflects age and repairs needed to keep the equipment in working condition. SNDTP will carry out this project based on the equipment plan. The Board of Directors of the organization will place the equipment according to the equipment plan and need of the trail systems.

8. Written Assurances: Snowmobile North Dakota and its volunteers have secured land leases for all of the snowmobile trail systems.

Evaluation Criterion

A. Site and project quality: Snowmobile users are the intended user group for this project. The trail systems which will receive the equipment have been established and constructed by the local trail associations and volunteers since the late 80's.

B. Public need & benefit: This project will enhance trail safety and provide more efficient equipment to help establish the snowmobile trails. Thousands of snowmobilers from in-state and its bordering neighbors operate their snowmobiles on the state trail systems throughout the entire season.

C. Context of project: This project will help establish the snowmobile trails in a more safe, timely and efficient manner. This is in accordance with other outdoor recreation facilities because the number one goal is to provide the users with a safe trail system.

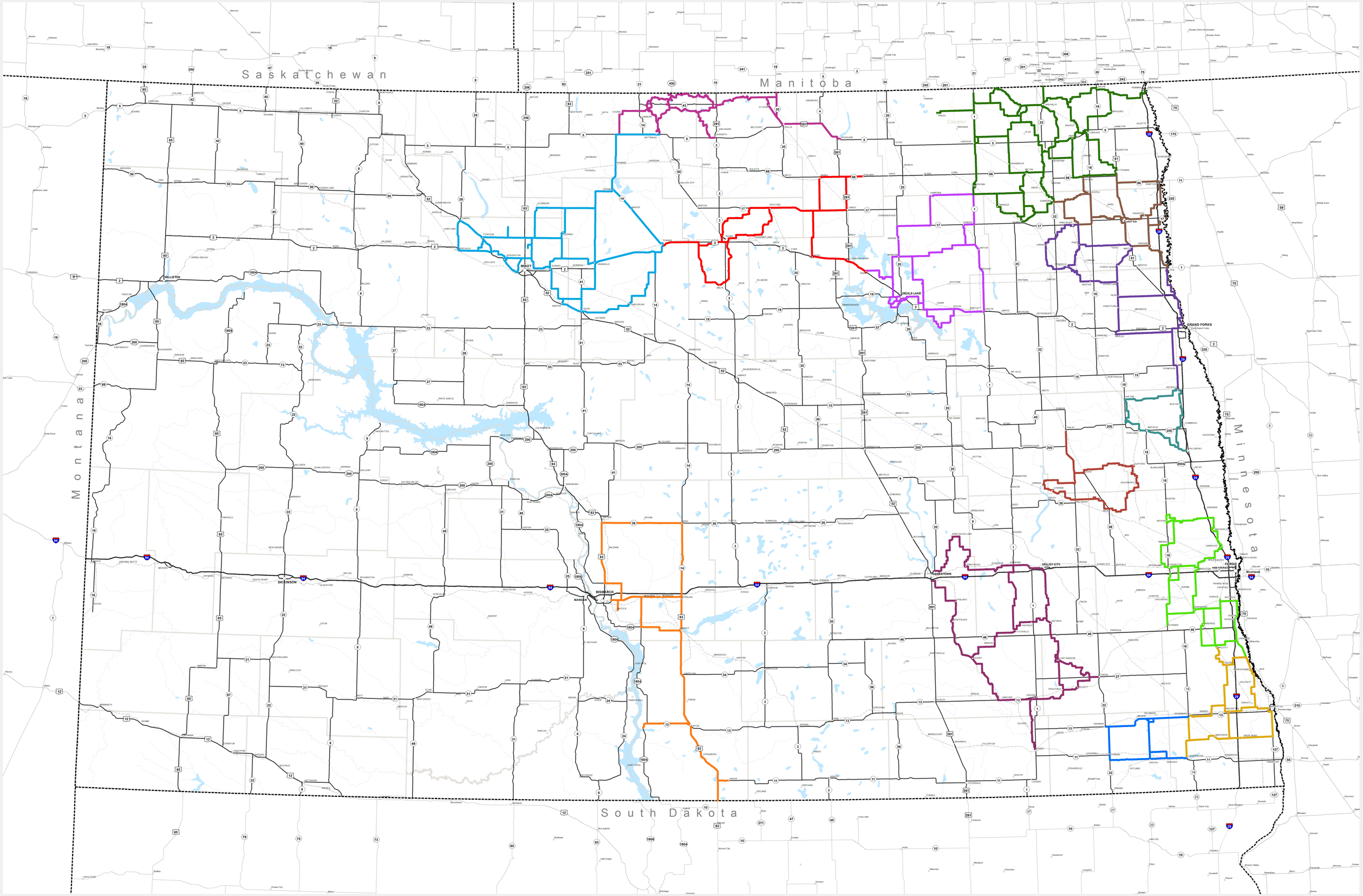
D. Environmental Impact: The equipment is more environmentally friendly because of the rubber tracks. The rubber tracks do not damage the terrain which it is crossing like the steel cleated

tracks on the other machines. The rubber tracks are softer and light weight unlike the steel cleated tracks.

E. Impact on landowners: The new machines will benefit the landowners because of the rubber tracks.

Additional Information

Should additional motorized recreation grants be submitted, SNDTP is willing to adjust the grant amount. The SNDTP understands the importance of motorized recreation grant applications outside of snowmobiling. The organization is willing to work with all motorized recreation applicants and share the funding that is available.


Saskatchewan
Manitoba
Montana
Minnesota
South Dakota
WILLISTON
MINOT
DEVILS LAKE
GRAND FORKS
DICKINSON
BISMARCK
MANDAN
JAMESTOWN
VALLEY CITY
FARGO
WEST FARGO
Moorhead

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered unto. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, title 31, U.S. Code. Any person who fails to tile the required certification shall be subject to a civil penalty of not less that $10,000 and not more than $100,000 for each such failure.

As the authorized certifying official, I hereby certify that the above specified certifications are true.

1/27/14