

# Application for Funding – Cover Page

## Applicant Agency

Business Name	New Rockford-Sheyenne Public School	Street Address Including City, State, and ZIP Code	437 1st Avenue North New Rockford, ND 58356
Contact Person	Laura Hager	Title	Secondary Principal
Phone	701-947-5036	Email	Laura.hager@k12.nd.us
Authorized Representative	Dave Skogen	Title	Business Manager
Phone	701-947-5036	Email	Dave.skogen@k12.nd.us
Federal Employer Tax Id #	56-2566674	Unique Entity Identifier #	CAU1JCTJ7EN1
Dates of Active Registration in System for Award Management	June 7, 2024		

## Targeted Intervention(s) to be Implemented

Implement SWIS, a comprehensive online database to collect behavioral referral data to make active, data-driven decisions creating a school where every student is successful; deploy a tailored curriculum, VapeEducate, an online tool that provides supplemental material to educate students about vaping; install vape detectors in the restrooms and locker rooms to curb vaping on campus; contract Full Circle Pediatric Solutions for an outreach behavior analyst to assist in positive behavioral implementation strategies; update surveillance security cameras to ensure clear and detailed images, improving our ability to monitor school premises and identify any issues promptly accurately

Total Amount of Funding Request \$186,986

Willing to Accept Less Funding (Y/N) Yes

Evidenced-Based Program/Services (Y/N) Yes

## Name and Source of Evidenced-Based Program/Services

SWIS – The analyzing of data to improve practices is an evidence-based practice.  
VapeEducate - An ActionEducate course that is evidence-based.  
Zeptive - The use of functional vape detectors is a promising practice.  
Full Circle Pediatric Solutions - Several

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School(s) or School District to be Served

components of counseling support are evidenced-based.  
Security surveillance cameras - The utilization of security cameras is a promising practice.

New Rockford-Sheyenne Public School

Estimated Number of Youth to be Served 360

Estimated Number of Minority Youth to be Served 46

Signature

*Laura Hager*  
Signature of the Person Submitting this Form

Name

Laura Hager

Name of the Person Submitting this Form (print)

Date of Signature

1/21/2025

# New Rockford-Sheyenne Public School Proposal

437 1st Avenue North, New Rockford, ND 58356  
701-947-5036 | laura.hager@k12.nd.us

At New Rockford-Sheyenne Public School, we aim to implement a comprehensive school-based intervention program focused on promoting positive behaviors and reducing negative ones. Our approach includes a mix of evidence-based strategies such as Positive Behavioral Interventions and Supports (PBIS), social-emotional learning (SEL) curricula, and restorative practices. These strategies will create a supportive and inclusive school environment, helping students develop essential skills like empathy, resilience, and self-regulation. Our goal is to foster a nurturing atmosphere where every student can thrive and reach their maximum potential.

We are currently in the second year of implementing PBIS. As we continue with PBIS, we are focusing on reinforcing positive student behaviors through consistent expectations and recognition. To supplement our work in this area, we would like to execute the following initiatives.

## A. Description of the Project

### Vape Detectors

- 1) To complement our ongoing PBIS efforts, we plan to enact an intervention by installing vape detectors to address the issue of vaping among students. These detectors will be strategically placed in areas such as restrooms, locker rooms, and common spaces where vaping incidents are most likely to occur among students by providing real-time detection. By detecting vaping activity promptly, we can intervene quickly and effectively. The use of functional vape detectors is a promising practice.
- 2) The rise of vaping among students has become a critical issue for K-12 schools across the United States. This alarming trend underscores the urgency for schools to implement effective strategies to curb vaping on campus. Our 2021 and 2023 Youth Risk Behavior Surveys were reviewed to determine the need for this intervention.

	Grades 7 & 8				Grades 9 - 12			
	NRS 2021	ND 2021	NRS 2023	ND 2023	NRS 2021	ND 2021	NRS 2023	ND 2023
Percentage of students who ever used an electronic vapor product.	<b>37.8</b>	17.4	<b>20.0</b>	14.5	<b>38.6</b>	50.8	<b>19.0</b>	34.9
Percentage of students who currently used an electronic vapor product.	<b>24.3</b>	8.2	<b>6.8</b>	7.6	<b>21.2</b>	32.3	<b>18.2</b>	19.0

- 3) Currently when a unique smell is identified in restrooms and locker rooms signifying that vaping may have occurred, the administrator reviews surveillance footage to determine the possible offender. This is not an efficient process.

- 4) This initiative will be complemented by educational programs aimed at raising awareness of the health risks associated with vaping, as well as counseling support for students who need it. Our goal is to create a safer and healthier school environment.

#### Educational Programming

- 1) As part of our comprehensive strategy to combat the rise of vaping among students, we are deploying the tailored curriculum, VapeEducate. This online course consists of seven units designed to educate students about the risks and consequences associated with vaping. Each unit requires students to complete a mini-quiz, a test, and a reflection statement, ensuring that they engage with the material thoroughly. Students must achieve a score of 80% or better on each unit assessment to progress, which reinforces understanding and retention of the information. VapeEducate, an ActionEducate course, is evidence-based.
- 2) Our 2021 and 2023 Youth Risk Behavior Surveys were reviewed to determine the need for this intervention.
- 3) We are shifting our approach to handling instances of student vaping from solely punitive measures to more educational and restorative practices. While students caught vaping have traditionally faced suspension, we recognize the importance of turning these incidents into valuable learning opportunities. We have secured 24 licenses for VapeEducate to provide targeted intervention for students who need it most.
- 4) This restorative practice encourages students to reflect on their actions, understand the impact on themselves and others, and engage in meaningful dialogue to foster personal growth and accountability.

#### Counseling Support

- 1) We also recognize the importance of addressing the social and emotional needs of our students, particularly in light of challenges. To support this, we are investing in counseling and therapy services by collaborating with school psychologist and behavioral analyst Britney Bachmeier from Full Circle Pediatric Solutions. These services will ensure our students have access to the necessary mental health support. Britney Bachmeier's expertise will be instrumental in providing targeted interventions and support for students struggling with behavioral issues. Her role will include conducting assessments, offering individual and group counseling sessions, and working closely with staff to implement effective strategies to promote positive student behaviors. Several components of counseling support are evidenced-based.
- 2) Our 2021 and 2023 Youth Risk Behavior Surveys and current PBIS behavioral data were reviewed to determine the need for this intervention.
- 3) New Rockford-Sheyenne has utilized counseling services with professionals like Britney Bachmeier from Full Circle Pediatric Solutions in the past. An external professional service in conjunction with our school counselor has created a supportive environment where students feel comfortable seeking help and guidance.
- 4) This approach allows students to explore the reasons behind their choices and receive guidance on making safer and healthier decisions.

#### Security Cameras

- 1) At New Rockford-Sheyenne Public School, ensuring the safety and security of our students and staff is a top priority. To enhance our existing safety measures, we are installing new security cameras throughout the campus. These cameras will be strategically placed to monitor key areas, such as entrances, hallways, and common spaces, to deter unauthorized

activities and provide a secure environment. The security cameras will serve multiple purposes, including deterrence of unwanted behaviors. The cameras will allow for real-time monitoring, enabling quick response to any incidents that may occur on school grounds. In addition, recorded footage will provide valuable evidence for investigating incidents, helping to identify those involved and allowing for appropriate actions to be taken. The utilization of security cameras is a promising practice.

- 2) Our 2021 and 2023 Youth Risk Behavior Surveys and current PBIS behavioral data were reviewed to determine the need for this intervention.

	Grades 7 & 8				Grades 9 - 12			
	NRS 2021	ND 2021	NRS 2023	ND 2023	NRS 2021	ND 2021	NRS 2023	ND 2023
Percentage of students who were ever bullied on school property.	<b>55.3</b>	38.7	<b>51.1</b>	42.1	<b>41.6</b>	15.8	<b>40.6</b>	20.7
Percentage of students who carried a weapon on school property.					<b>ICS</b>	5.0	<b>7.8</b>	4.0

- 3) Our current surveillance system is outdated, with blurry images and limited technical support, which hinders our ability to effectively monitor and respond to incidents on campus.
- 4) Upgrading to high-resolution cameras will ensure clear and detailed images, improving our ability to accurately monitor school premises and identify any issues promptly.

#### School-Wide Information System (SWIS)

- 1) To manage and analyze student behavior, a school-wide systematic approach is essential. The SWIS platform will track and analyze student behavior data enabling us to make informed decisions and implement effective interventions. SWIS provides us with detailed reports and insights into student behavior patterns, helping us identify areas of concern and tailor our interventions accordingly. In addition, the system allows us to monitor the effectiveness of our PBIS strategies over time, ensuring that we are meeting our goals of promoting positive behaviors and reducing negative ones. The analyzing of data to improve practices is an evidence-based practice.
- 2) The inefficiency of our current practice was reviewed to determine this needed intervention.
- 3) Currently a paper PBIS template is completed by teachers and administrators and inputted into an Excel spreadsheet by our school counselor. The data graphs that are created through the spreadsheet are limited. Also, a description of the incidents are logged in PowerSchool. This data process is time-consuming.
- 4) By analyzing the data collected through SWIS, we can identify trends and proactively address issues before they escalate, creating a safer and more supportive school environment.

## **B. Project Planning, Design and Implementation**

### Vape Detectors (2025-2026 Semester II)

- 1) Research vape detector brands and companies
  - a) Complete cost comparison

- b) Check references from other North Dakota schools if possible
  - c) Determine if additional wifi capacity is needed for detectors
  - d) Inquire about vape detector installation and training
- 2) Complete an analysis of detector placement with the assistance of the selected company
- 3) Order vape detectors
- 4) Install vape detectors with the assistance of the detector company, a local electrician, or our maintenance staff
- 5) Receive training on the use of the detectors and their software
  - a) Superintendent, Principal, and Counselor
- 6) Use the vape detectors to create a safer and healthier school environment

#### Educational Programming (2025-2026 Semester I - ongoing)

- 1) Order 24 licences of VapeEducate
- 2) Receive training on the implementation of VapeEducate
  - a) Principal and Counselor
- 3) Assign the online course to students who are vaping in the school
  - a) This will be used for first-time offenders
  - b) To be completed in the office during a 1-day in-school suspension period

#### Counseling Support (Continue current work)

- 1) Collaborate with school psychologist and behavioral analyst Britney Bachmeier from Full Circle Pediatric Solutions to develop targeted interventions for negative behaviors such as truancy, use of illegal substances, etc.
  - a) Determine needs by case-by-case
  - b) Instruct Full Circle Pediatric Solutions to develop behavior plans and interventions for individual students
- 2) Continue to train staff on Tier I behavior interventions
- 3) Continue to meet with Full Circle Pediatric Solutions as a consultant and guide for our PBIS implementation
- 4) Currently, the Behavioral Health School Grant Funding is being used for counseling support. However, in the future, the money obtained from this source may be received by our special education unit, East Central, for their unit.

#### Security Cameras (Install during the 2025 summer for implementation 2025-2026 Semester I)

- 1) Research security brands and companies (ReadiTech and NDTC are options)
  - a) Complete cost comparison
  - b) Check references from other North Dakota schools if possible
  - c) Inquire about ongoing technical support
- 2) Complete an analysis of camera placement with the assistance of the selected company
- 3) Order security cameras and system
- 4) Install security cameras with the assistance of the selected company, a local electrician, and our maintenance staff
- 5) Receive training on the use of the detectors and their software
  - a) Superintendent, Principal, Counselor, Maintenance staff
- 6) Use the cameras to create a safer school environment

#### School-Wide Information System (SWIS) (2025-2026 Semester I)

- 1) Order SWIS
- 2) Receive training on the implementation of SWIS

- a) All staff
- 3) Input data into SWIS
- 4) Analyze the data

### **C. Capabilities and Competencies**

A team consisting of New Rockford-Sheyenne's superintendent, Natalie Becker, Middle School/High School Principal, Laura Hager, and Counselor, Tasha Skogen will collaborate with Head of Maintenance, Lucas Weisenburger, and Business Manager, Dave Skogen to efficiently and effectively carry out the project. Altogether, the said individuals have a combined total of 64 years of experience in the district. Therefore, they possess significant knowledge and passion for the safety and health of the students within our community. Once the initial planning has occurred, additional staff will be trained to carry out the processes of each initiative. As this occurs, the processes will continue to be overseen by administration for fidelity and effectiveness.

### **D. Plan for Collecting Performance Data and How it will be Used for Continuous Quality Improvement**

At New Rockford-Sheyenne Public School, collecting and utilizing performance data is integral to our commitment to continuous quality improvement. Our plan involves several steps to ensure that data collection is systematic and that the insights gained are effectively used to enhance our initiatives. We will utilize tools such as the School-Wide Information System (SWIS) to gather data on student behavior and outcomes related to our interventions. This will include tracking incidents, attendance, academic performance, and feedback from students and staff. Data will be collected and reviewed regularly to monitor the progress of our initiatives. This includes evaluating the effectiveness of programs like VapeEducate, the impact of counseling services, and the success of security measures such as updated surveillance systems. Our team, including the superintendent, principal, counselor, and other key staff members, will be actively involved in reviewing the data. Their collective experience and insights will be crucial in interpreting the data and making informed decisions. The data collected will be used to identify trends, areas for improvement, and successful strategies. This information will guide decision-making processes, allowing us to make adjustments and refine our initiatives to better meet the needs of our students.

# Budget Summary

**Applicant:** New Rockford-Sheyenne Public School

**Project Period:** 2025-2026 Fall - 2028 Summer (3 school years)

	Grant Request	Match	Total
<b>Budget Categories:</b>			
Personnel	97,131.00	-	97,131.00
Fringe Benefits	-	-	-
Travel	-	-	-
Supplies	51,105.00	-	51,105.00
Subaward/Contractual	38,750.00	-	38,750.00
Other Direct Costs	-	-	-
Indirect Costs	-	-	-
Total Grant Funds	186,986.00	-	186,986.00



**Project Period:** 2025-2026 Fall - 2028 Summer (3 school years)

**Fringe Benefits Narrative:**

Supplies			Total Grant Period		
Item	Quantity	Per Unit Cost	Grant Request	Match	Total
SWIS Program	3 yr.	\$400	\$1,200		\$1,200
VapeEducate	24 licenses	\$25	\$600		\$600
Zeptive Vape Detectors	10 detectors	\$1,318	\$13,180		\$13,180
Security Cameras	25 cameras	\$1,445	\$36,125		\$36,125
Total Supply Costs			\$51,105	\$0	\$51,105
<p><b>Supply Costs Narrative:</b>            SWIS - This is a comprehensive online database to collect behavioral referral data to make active, data-driven decisions creating a school where every student is successful (3 years X \$400 per year).             VapeEducate - This is an online tool that provides supplemental material to educate students about vaping. (24 licenses X \$25 per license)             Zeptive Vape Detectors - The placement of vape detectors in the restrooms and locker rooms would curb vaping on campus (10 detectors X \$1318 per detector).             Surveillance Security Cameras - This estimate from ReadITech is for a complete replacement of existing cameras, a recorder, and all new cabling. A new system ensures clear and detailed images, improving our ability to monitor school premises and identify any issues promptly and accurately</p>					

Subawards/Contracts		Total Grant Period		
Description/Purpose	Computation	Grant Request	Match	Total
Local elctrical comapany		\$5,000		\$5,000
Full Circle Pediatric Solutions	10 hrs. per month X 9 months X 3 years X \$125	\$33,750		\$33,750
Total Subaward/Contractual Costs		\$38,750	\$0	\$38,750

**Subaward/Contractual Costs Narrative:**

Local electrical company - An electrical company would be needed to install the Zeptive vape detectors.

Full Circle Pediatric Solutions - This would include a contract with an outreach behavior analyst to observe students, create behavior plans, and train staff in the use of appropriate interventions (10 hrs. per month X 9 months X 3 years X \$125).

Other Direct Costs		Total Grant Period		
Type	Computation	Grant Request	Match	Total
Total Other Direct Costs		\$0	\$0	\$0

**Other Direct Costs Narrative:**

Indirect Costs			Total Grant Period		
Description	Base	Rate	Grant Request	Match	Total
Total Indirect Costs			\$0	\$0	\$0
Indirect Cost Narrative:					