

Grant Round Application for LRC LXXV (75)-B

TECHNICAL ADVISOR'S SUMMARY and RECOMMENDATION

LRC-LXXV (75) – B

“Energy Curriculum Project”

Submitted by: Bismarck State College;

Request for: \$75,000; Total Project Costs: \$155,000;

Principal Investigator: Emily McKay

Description of the Project:

The Energy Curriculum Project includes the development of energy curriculum in North Dakota Studies for students in 4th grade and 8th grade. Online modules will be developed with two weeks of content related to all of North Dakota's energy resources. Curriculum would be added to the North Dakota Studies courses as part of the state educational standards.

Technical Advisor's Recommendation: Fund

Fund subject to the following:

- Matching Funding received.
- The technical advisor is provided with materials that demonstrate schedule and qualification of team members.
- Technical advisor participates in decisions on additional team members to ensure successful completion of the program.
- The materials developed will be available to all programs working on enhanced STEM training for teachers.
- The team agrees to consult with higher education institutions other than Valley City State University on the program and seek their input where appropriate.
- The team provides monthly updates to the Technical Advisor that he can share with the North Dakota Industrial Commission on progress.

Conflict of Interest:

Great River Energy
Basin Electric Power Cooperative
Minnkota Power Cooperative
MDU Resources Group
Minnesota Power
Xcel Energy
Otter Tail Power Company
The North American Coal Corporation
BNI Coal, Ltd.