

SOUTH DAKOTA

GOVERNOR'S OFFICE OF ECONOMIC DEVELOPMENT

South Dakota Broadband Development Program

"I'm confident we can find a way to bridge our own challenges and secure broadband for South Dakota's next generation and beyond."

Gov. Kristi Noem, South Dakota

Gov. Noem's bold broadband challenge will require creativity, ingenuity, partnerships, and ongoing commitments. I want to thank the 2019 South Dakota Legislature for its \$5 million commitment to launch the South Dakota Broadband Development Program, a public-private partnership with the goal of bringing sustainable, high-speed service to every home and business in South Dakota. The legislature entrusted the Governor's Office Economic Development to administer and award the grants. We take that role very seriously. We recognize we must act swiftly to meet the 2019 construction season, connect customers, and demonstrate success by year's end. Therefore, we need "shovel ready" projects to be submitted. We intend to do it with minimal regulation and full transparency. We hope, with the support and leadership of the legislature, we will have future phases of the program because there are numerous pockets of South Dakota hurting economically and suffering from lower quality of life because of inadequate or no internet connection. Our goal: Find low-cost, high-impact projects with a density of households and/or businesses in need. Although we have a scoring system, the stories of pre-subscribers will also bear consideration. We look forward to meeting Gov. Noem's challenge with creative solutions provided by applicants.

Steve Westra, GOED Commissioner

Applicants requesting a grant under the **South Dakota Broadband Development Program** will be required to submit this scoring sheet, that will enable the Governor's Office of Economic Development (GOED) to analyze six separate special evaluation criteria to score the application. A total of 85 points is possible.

Important Details

- Applications will be due 4 p.m. CT, Friday, May 10, 2019.
- Applications must be submitted to Mary Lehecka Nelson at 711 East Wells Ave Pierre, SD 57501.
- Funding is strictly for capital expenditures of building out the network.
- Awards will be announced Wednesday, May 22, 2019.
- All applicants must be capable of completing connectivity by Dec. 31, 2019.

Project Title: _____

Name of Organization: _____

Application Primary Contact Person: _____

Applicant Address: _____

City: _____ Zip Code: _____

Phone Number: _____ Email: _____

Scoring

1. Rurality of Proposed Funded Service Area (20 points maximum).

With limited funding available and the high cost of broadband deployment, the program goal will be to first serve areas of the highest rural density and continue a deeper rural penetration if funds allow in future years. Points will be awarded for serving the densest, un/underserved rural areas measured by the households/businesses of the proposed funded service area per square mile. If multiple service areas are proposed, the density calculation will be made on the combined areas as if they were a single area. For households/businesses densities of 15 or more, 20 points will be awarded; for densities of 10 or more, 15 points will be awarded; for densities of 8 or more, 10 points will be awarded; for densities of 4 or more 5 points will be awarded; for densities under 4, zero points will be awarded. *The density calculation is as follows: Total households/businesses of Proposed Funded Service Area / Total Square Miles of Proposed Funded Service Area.*

Points are assigned as follows:

- Density of 15 or more households/businesses of Proposed Funded Service Area = 20 points
- Density of 10 or more households/businesses of Proposed Funded Service Area = 15 points
- Density of 8 or more households/businesses of Proposed Funded Service Area = 10 points
- Density of 4 or more households/businesses of Proposed Funded Service Area = 5 points

Category Score

2. Performance of the Offered Service (20 points maximum).

For projects proposing to build a network capable of providing 100 megabits per second (Mbps) or above symmetrical service (same speeds download and upload) to all premises, 20 points will be awarded. For projects proposing to build a network capable of providing 50 Mbps symmetrical service (same speeds download and upload) to all premises, 15 points will be awarded. Projects proposing asymmetrical service 50+ Mbps download will be awarded 10 points. Those between 25 and 50 Mbps download and a lesser upload speed, 5 points will be awarded. All applicants must guarantee a minimum 25 Mbps download and 3 Mbps upload (FCC broadband definition). A certification from a licensed Professional Engineer must certify that the proposed system can deliver these speeds to every premises in the proposed funded service area. ***The certification form on page 8 must be signed by a Professional Engineer.***

Points are assigned as follows:

- 100+ Mbps symmetrical = 20 points
- 50+ Mbps symmetrical = 15 points
- 50 + Mbps asymmetrical = 10 points
- 25 to 49 Mbps asymmetrical = 5 points

Category Score

3. Financial Support (25 points maximum).

Applicants are encouraged to provide a minimum of 50 percent (%) funding. Applicants will receive 1 point for every percentage point beyond that. ***All applicants must attach a summary of audited financials to demonstrate ability to fund at the above levels.***

Points are assigned as follows:

- Applicant with 50% or greater funding will receive 1 point for every percentage point beyond 50%

Category Score

4. Farms/ Business / Home Employment Served (10 points maximum).

Applicants will receive half a point for each farm/business/home employment that pre-subscribers for broadband service up to a maximum of 10 points. Applicant needs to include number of pre-subscribers and be prepared to share names if asked.

Enter the number of farms/business/home employment that have pre-subscribed to your service.

Number of pre-subscribed

Points are assigned as follows:

Example: .5 x 20 pre-subscribed farms = 10 points

Category Score

5. Critical Community Facilities (5 points maximum).

For every critical community facility served (defined as local law enforcement, fire stations, emergency operations centers) one point will be awarded up to a maximum of 5 points. Applicants must have the decision maker of the Critical Community Facility sign the pre-subscription form and submit the pre-subscription forms as part of the application.

Points are assigned as follows:

Example: 1 x 5 critical community facilities = 5 points

Critical Community Facilities		
_____	_____	_____
<i>Critical Facility and Address</i>	<i>Contact Name and phone number</i>	<i>City</i>
_____	_____	_____
<i>Critical Facility and Address</i>	<i>Contact Name and phone number</i>	<i>City</i>
_____	_____	_____
<i>Critical Facility and Address</i>	<i>Contact Name and phone number</i>	<i>City</i>
_____	_____	_____
<i>Critical Facility and Address</i>	<i>Contact Name and phone number</i>	<i>City</i>
_____	_____	_____
<i>Critical Facility and Address</i>	<i>Contact Name and phone number</i>	<i>City</i>

6. Reservation Lands (5 points).

For applications where, at a minimum, 50 percent (%) of the geographical area of the proposed funded service area(s) is to provide service on a South Dakota Reservation, five points shall be awarded.

Points are assigned as follows:

50% geographical area is reservation lands = 5 points

Category Score

Total Score

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South Dakota Broadband Development Program Network Design Certification

We the undersigned, certify that the proposed network will be designed and constructed to deliver broadband services to all the premises in the proposed funded service area as indicated below:

Describe your upload and download speeds.

Moreover, the network, as designed, can meet the proposed build-out timeline, milestones and construction schedule within the costs specified in the application.

(Date)

Certified Engineer's Signature

Certified Engineer's Name (Printed)

Registration Number _____ State of Registration _____

ENGINEERING COMPANY (If applicable):

(Date)

Certified Engineer's Signature

Certified Engineer's Name (Printed)

Name of Engineering Company

South Dakota Broadband Pre-subscription Form

_____ is applying for funding from the South Dakota Broadband Development Program. If
COMPANY NAME

successful, this funding will allow _____ to bring broadband service to your location.
COMPANY NAME

If you are interested in receiving broadband service, please share your responses to the questions below.

Category:

Farm Other Business Home Employment Critical Facility

What communications services are you currently using? Select all that apply.

Internet Landline Phone Cell Phone Video Other (Specify) _____

Approximately how much do you pay per month for each service that you use?

Internet \$ _____ Landline Phone \$ _____ Cell Phone \$ _____ Video \$ _____ Other (Specify) \$ _____

What is the broadband speed that you currently are receiving with your internet service?

- None
- < 25 Mbps download, but at least 10 Mbps download
- < 100 Mbps download, but at least 25 Mbps download
- 100 Mbps download or above
- I don't know

Are you interested in receiving broadband services from the above named company?

Yes No

(Checking yes does not obligate you to purchase.)

What is the broadband speed would you need to meet your needs?

- < 25 Mbps download, but at least 10 Mbps download
- < 100 Mbps download, but at least 25 Mbps download
- 100 Mbps download or above
- I don't know

How would you like us to let you know when service will be available?

Email Phone call Mailer

Respondent Contact Information

Contact Name: _____

Name of Business or Facility: _____

Address: _____

City: _____ Zip Code: _____

Phone Number: _____ Email: _____

Respondent Signature: _____ Date: _____

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Exhibit A, Summary of Applicant's Financials (2018)

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Exhibit B, Proposed Funding Service Area Map

Please provide in GIS compatible format.

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Exhibit C, Proposed Timeline and/or Map Timeline

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Exhibit D, Proposed Cost Breakdown

Please provide to the greatest detail possible.

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Exhibit E, About Applicant