

ASSISTANCE REQUEST FORM

Langlade County Broadband Commission

312 Forrest Avenue. Antigo WI 54409

Purpose

The purpose of this assistance request form is to provide a platform and process for the Langlade County Broadband Commission to assist companies interested in providing and expanding internet and broadband opportunities in Langlade County. The Broadband Commission consist of a wide variety of interest including representation from Langlade County, various Town Boards, Economic Development, Businesses and interested citizens. The Broadband Commission provides a network of contacts to support interested companies for projects within Langlade County. Highly qualified project proposals will meet the mission of the Broadband Commission and meet the highest number of goals of the Broadband Commission. Project ranking will be based upon service data collected by the Commission in combination with priorities within the goals.

Broadband Commission Mission Statement:

“Expand broadband infrastructure including fiber optic cable and tower broadcasting to maximize coverage and provide affordable service opportunities throughout Langlade County”

Broadband Commission Goals (in order of priority):

1. In recognition of infrastructure need and importance of broadband infrastructure to emergency and health services, **support establishment direct of fiber connections to all Fire, Rescue, Police and Health Service Addresses** in Langlade County .
2. In recognition of infrastructure need and importance of broadband infrastructure to local government services including County, City, Village and Township offices and road departments, **support establishment of direct fiber connections to all County, City, Village and Township Administration Offices, Road Departments and Community Buildings** in Langlade County.
3. In recognition of infrastructure need and importance of broadband infrastructure to education including schools and libraries, support establishment of direct fiber connections to **School District Offices, Buildings and Public libraries** in Langlade County.
4. To extend broadband capabilities to area where fiber optic cable installation is infeasible due to low customer numbers, support establishment of extended high capacity fiber optic distribution lines **to current transmission towers** throughout the County
5. To extend broadband capabilities to area where fiber optic cable installation is infeasible due to low customer numbers, support **development and establishment of new transmission towers and new short run high capacity fiber optic distribution lines** to those towers through the County

ASSISTANCE REQUEST FORM

Langlade County Broadband Commission

312 Forrest Avenue. Antigo WI 54409

6. Support establishment of extended **high capacity fiber optic distribution lines directly to established business locations** throughout the County.
7. Support establishment of extended high capacity fiber optic distribution lines **directly to established residential locations** throughout the County.
8. Support establishment loops of high capacity fiber optic distribution lines within Langlade County to provide redundant services which would limit broadband interruptions in areas already served.

Companies with project proposals should feel free to complete the attached assistance request form and submit that form to the Broadband Commission for consideration. Project proposals will be ranked and scored by the Broadband Commission based upon an established scoring system within the Commission goals. This ranking is calculated by answers to all questions in the attached questionnaire. Questions without answers will not be considered in project ranking by the Commission. Following project ranking, the company providing the assistance request will receive a copy of project ranking for their records.

Please be advised that project ranking and approvals of assistance request may take more than 30 days for approvals, dependent upon time frames of submittals and timing of public meetings.

For More Information Please contact:

Angela Close
Langlade County Economic Development Corporation
Executive Director/ Langlade County Broadband Commission Chair
312 Forrest Avenue
Antigo WI 54409
715-623-5123 (p)
715-610-7118 (c)
aclose@co.langlade.wi.us

ASSISTANCE REQUEST FORM

Langlade County Broadband Commission

312 Forrest Avenue. Antigo WI 54409

Does the proposed project provide direct of fiber connections to Fire, Rescue, Police or Health Service Addresses in Langlade County? Yes No

- If Yes please provide name and address of buildings proposed to be served and the Town in which they are located:
- (Please attach a map of fiber lines to be installed as part of this project and indicate the location of fire, rescue, police and health service addresses to be served)
- If completed please provide the estimated speed of upload and download to be provided. _____ MBPS Upload _____ MBPS Upload
- If completed will the project provide free public hotspots at emergency and health service locations to allow a public access for use at those sites? _____ Yes _____ No

Does the proposed project provide establishment of direct fiber connections to County, City, Village and Township Administration Offices, Road Departments or Community Buildings in Langlade County? Yes No

- If Yes please provide name and address of buildings proposed to be served and the Town in which they are to be provided:
- (Please attach a map of fiber lines to be installed as part of this project and indicate the location of municipal building addresses to be served)
- If completed please provide the estimated speed of upload and download to be provided. _____ MBPS Upload _____ MBPS Upload
- If completed will the project provide free public hotspots at emergency and health service locations to allow a public access for use at those sites? _____ Yes _____ No

ASSISTANCE REQUEST FORM

Langlade County Broadband Commission

312 Forrest Avenue. Antigo WI 54409

Does the proposed project provide direct fiber connections to School District Offices, Buildings or Public libraries in Langlade County? Yes No

- If Yes please provide name and address of buildings proposed to be served, the Town in which they are located and the upload and download speed of the service to be provided:
- (Please attach a map of fiber lines to be installed as part of this project and indicate the location of school and library addresses to be served)
- If completed please provide the estimated speed of upload and download to be provided. _____ MBPS Upload _____ MBPS Upload
- If completed will the project provide free public hotspots at emergency and health service locations to allow a public access for use at those sites? _____ Yes _____ No

Does the proposed project extend fiber optic distribution lines to existing tower infrastructure and allow transmission of broadband signals to areas where fiber optic cable installation is infeasible due to low customer numbers? Yes No

- If Yes please provide address of tower proposed to be served, the Town in which the tower is located and the Towns or portions of Towns that may be served:
- (Please attach a map of fiber lines to be installed as part of this project and show the viewshed of tower to be provided)
- Please provide the estimated number of residences and businesses that will be served based upon line of sight calculations: _____ residences _____ businesses
- If completed will the project provide fee free placement of emergency response communications and repeaters on the tower? _____ Yes _____ No
- If completed please provide the estimated speed of upload and download to be provided. _____ MBPS Upload _____ MBPS Upload

ASSISTANCE REQUEST FORM

Langlade County Broadband Commission

312 Forrest Avenue. Antigo WI 54409

- If completed please provide the customer cost of broadband services to be provided.
\$ _____ per month residential \$ _____ per month business MBPS

Does the proposed project develop new transmission towers and short run high capacity fiber optic distribution lines to those tower locations within Langlade County?

Yes No

- If Yes identify the Town in which the tower will be located and the Towns or portions of Towns that may be served:
- If Yes please attach tower specifications, a map of fiber lines to be installed as part of this project, the proposed tower location including GPS information and a map of proposed viewshed of tower to be provided
- Please provide the estimated number of residences and businesses that will be served based upon line of sight calculations: _____ residences _____ businesses
- If completed will the project provide fee free placement of emergency response communications and repeaters on the tower? ____ Yes ____ No
- If completed please provide the estimated speed of upload and download speeds to be provided. _____ MBPS Upload _____ MBPS Upload
- If completed please provide the customer cost of broadband services to be provided:
\$ _____ per month residential \$ _____ per month business MBPS

Does the proposed project extend high capacity fiber optic distribution lines directly to established business locations within Langlade County? Yes No

- If Yes please attach a map of fiber lines to be installed as part of this project and a listing of businesses addresses proposed to be served.
- Please provide the estimated number businesses that will be served by direct connections: _____ businesses
- If completed please provide the estimated speed of upload and download speeds to be provided. _____ MBPS Upload _____ MBPS Upload
- If completed please provide the customer cost of broadband services to be provided:
- \$ _____ per month per business

ASSISTANCE REQUEST FORM

Langlade County Broadband Commission

312 Forrest Avenue. Antigo WI 54409

Does the proposed project extend high capacity fiber optic distribution lines directly to residential locations within Langlade County? Yes No

- If Yes please attach a map of fiber lines to be installed as part of this project and a listing of residential addresses proposed to be served.
- Please provide the estimated number residences that will be served by direct connections: _____ residences
- If completed please provide the estimated speed of upload and download speeds to be provided. _____ MBPS Upload _____ MBPS Upload
- If completed please provide the customer cost of broadband services to be provided: \$_____ per month per business

Does the proposed project establish loops of high capacity fiber optic distribution lines within Langlade County to provide redundant services which would limit broadband interruptions that resulting from damage to a single fiber line? Yes No

- If Yes please attach a map of fiber lines to be installed as part of this project.
- Please provide the number redundant loops created: _____ # of redundant loops
- Please provide the number addresses protected by redundant loops: _____ # of addresses protected

To assist in assessment of this proposal and future planning of broadband infrastructure development is your company willing to share GIS data relating to existing fiber and tower infrastructure in Langlade County on a confidential basis? Yes No

ASSISTANCE REQUEST FORM

Langlade County Broadband Commission

312 Forrest Avenue. Antigo WI 54409

Total Project Cost Estimate: \$ _____

Estimated Grant Request: \$ _____

Grant Program Name: _____

Grant Application Deadline: _____

Assistance Requested from Langlade County and/or Langlade County Municipalities:

_____ Letters or resolutions of Support for Grant Applications from:

_____ Langlade County

_____ Affected Towns

_____ Impacted Businesses

_____ Impacted Residences

_____ Sponsorship of Grant Applications

_____ Monetary Obligation for Grant Match

Amount \$ _____

Completed by:

Company Name: _____

Company Address: _____

Contact Name: _____

Contact Phone # _____

Contact Signature: _____

Signature Date: _____

Please return questionnaire to:

Langlade County Broadband Commission

312 Forrest Avenue

Antigo WI 54409

ASSISTANCE REQUEST FORM

Langlade County Broadband Commission

312 Forrest Avenue. Antigo WI 54409
