

504277 - Bagley ITQ Application

Application Details

Funding Opportunity: 498157-Invitation to Qualify (ITQ) Broadband Intervention Zones

Funding Opportunity Due Date: Mar 31, 2023 5:00 PM

Program Area: ITQ - Broadband Intervention Zones

Status: Submitted

Stage: Final Application

Initial Submit Date: Mar 31, 2023 4:27 PM

Initially Submitted By: Nina Nassif

Last Submit Date:

Last Submitted By:

Contact Information

Primary Contact Information

Active User*: Yes

Type: External User

First Name*: Nina Middle Name Nassif
First Name Last Name

Title:

Email*: nnassif@region12cog.org

Address*: 1009 E Anthony St.

Carroll Iowa 51401
City State/Province Postal Code/Zip

Phone*: (712) 792-9914 Ext.
Phone
###-###-####

Fax: ###-###-####

Agency:

Organization Information

Status*: Approved

Name*: Region XII Council of Governments

Organization Type*: Councils of Government

DUNS: 07-476-7179
##-###-####

Tax Id:

Unique Entity Identifier (UEI): PH9PA2SMMV34

Organization Website: <http://www.region12cog.org>

Address*: 1009 East Anthony Street
PO Box 768

Carroll Iowa 51401-0768
City State/Province Postal Code/Zip

Phone*: (712) 792-9914 Ext.
###-###-####

Fax: (712) 792-1751
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Benefactor:

Vendor Number / ID:

Cover Sheet-General Information

Cover Sheet-General Information

Authorized Official

Name*: Nina Nassif

Title*: Regional Planner

Organization*: Region XII Council of Governments
If you are an individual, please provide your First and Last Name.

Address*: 1009 E Anthony St.

City/State/Zip*: Carroll Iowa 51401
City State Zip

Telephone Number*: 712-792-9914

E-Mail*: nnassif@region12cog.org

Fiscal Officer/Agent

Please enter the "Fiscal Officer" for your Organization.
If you are an individual, please provide your First and Last Name.

Name*: Nina Nassif

Title: Regional Planner

Organization: Region XII Council of Governments

Address: 1009 E Anthony St.

City/State/Zip: Carroll Iowa 51401
City State Zip

Telephone Number: 712-792-9914

E-Mail: nnassif@region12cog.org

**County(ies) Participating,
Involved, or Affected by this
Proposal*:** Guthrie County

To find your district, click on the "Congressional Map" link. On the left hand side of the page, click on the drop-down list and click on "State of Iowa". Then, enter an address for the county/ies you serve in the Search bar. Click "Enter." This will provide you with your Congressional District, Iowa Senate District and Iowa House District.

**Congressional District(s)
Involved or Affected by this
Proposal*:** 3rd - Rep Zach Nunn
Congressional Map

**Iowa Senate District(s) Involved
or Affected by this Proposal*:** 24
Iowa Senate Map

**Iowa House District(s) Involved
or Affected by this Proposal*:** 47
Iowa House Map

Invitation To Qualify Application Exhibits

Required Forms and Submissions

Please indicate the community applicant type that best fits from this list.

Community Applicant Type*: Council of Government

**If Community Applicant Type is
"Other", please add additional
information here. :**

This section of the Iowa Grants system requires the Applicant to upload a cover letter as a Word doc or pdf on the Applicant's letterhead to provide a high-level overview of the Application describing your community's Broadband need in the area and the community's interest in obtaining programmatic funding in the Geographic Area of Concern. The Cover Letter is not scored.

Cover Letter*: Bagley.pdf

The Applicant must upload a spreadsheet of locations obtained from the Broadband Availability Map. The system will allow you to download the locations as a CSV formatted spreadsheet. The Eligible Service Locations Spreadsheet must then be uploaded by the Community Applicant to the Iowa Grants system.

Note: Reference the "Geographic Area of Concern and Data Export/Import Instructions," labeled "Exhibit D," for instructions regarding how to properly complete this aspect of the Application.

**Eligible Service Locations
Spreadsheet*:** Bagley Eligible Locations.xlsx

Generally describe the area identified with the Geographic Area of Concern Selection Tool. Example: Rural Adams County, Poweshiek County Highway 6 Corridor, etc.

**General Description of the
geographic area of the circle*:**

Northern Guthrie County and south-central Greene County

Write down the radius distance used to create your circle. The instructions for how to identify the radius can be found in Exhibit D Geographic Area of Concern Selection Tool and Data Export/Import Instructions ("Selection Tool").

Radius of the circle*: 8

**Address at the center of the
circle - Street Address *:**

2403 130th Street

**Address of the center of the
circle - City*:**

Bagley

Address of the circle - State*:

IA

Address of the circle - zip code*: 50026

Optional Forms and Submissions - Work, Education, and Health Monitoring

This sub-factor takes into consideration whether Broadband investments in the proposed Geographic Area of Concern will help to facilitate community members engagement in employment, search for employment, and/or develop the requisite skills and knowledge to become employed (e.g., participate in career counseling programs, workforce training programs, as well as gain access to internet websites to search for and apply to jobs).

Work:

In the recent years since the COVID-19 Pandemic, many of the residents of Bagley have transitioned to a 'work from home' model. It is necessary for these individuals to have a strong and reliable internet connection in order to perform day to day functions. Not only would this be an asset to the current residents of Bagley, it will also be beneficial to future residents and prospective businesses. Our rural geography, low cost of living and low crime rates, are of interest to urban workers looking to relocate to Bagley but require reliable and affordable internet connectivity to do so. That connectivity is not currently available.

This subfactor takes into consideration whether Broadband investments in the proposed Geographic Area of Concern will help facilitate educational activities. Such education activities may be to acquire knowledge and/or skills, undertaken as part of a person's participation in school, an academic program, extracurricular program, social-emotional development program for students or youths, internship, or professional development program, or in another educational environment.

Education:

As in the workplace, the education model shifted from in-person instruction to virtual learning during the pandemic as well. It became quickly apparent that the Panorama Community School District did not have sufficient infrastructure to support that model. Students and Educators in the Panorama Community Schools struggled- and continue to struggle- with the high speed internet connectivity required for virtual education.

Additionally, this is true for individuals taking online college courses as well.

Many higher education and vocational programs offered virtually by community colleges in the region,

but residents of Bagley have difficulty accessing these programs due the lack of affordable and reliable internet options.

This subfactor takes into consideration whether Broadband investments in the proposed Geographic Area of Concern will help facilitate health monitoring services to monitor an individual's health, including with respect to either physical or behavioral health.

Health Monitoring:

Bagley does not have a local hospital, and does not have any healthcare clinics within the city limits. To access healthcare, many residents must drive over 15 minutes to our regional hospital in Guthrie Center.

Those with more stable internet connectivity have the option to access this healthcare remotely or virtually via tele-health services, but many residents in our community cannot due to poor internet service. The types of tele-health services continue to expand to include general consultation, ongoing health management, mental health services, and emergency care. It is becoming increasingly important for citizens of Bagley to be able effectively and efficiently access these critical services, especially due to the significant distance to the nearest healthcare facility.

Community Support Letters

Testimonial : Bagley Resident Support Letter.docx.pdf

Community Support Letter : Community Support Letter Bagley.pdf

This Community Support upload does not have to be on letterhead or have a mailing address within the Geographic Area of Concern. The author must demonstrate that there is a community tie-in or relationship to the Geographic Area of Concern.

Community Support Letter (no letterhead or mailing address):

Optional Forms and Submissions - Community Broadband Capital

ItemDescription		Category	Supporting Documentation
1	Increase access to the edge of secondary roads by windrowing rock/gravel	Rights of way made available for Broadband buildout	Guthrie County SRD_LOS.pdf
2			
3			
4			
5			

Barriers to Broadband

Barriers to Broadband

Installation:

The broadband intervention zone described as part of this ITQ, is located in the rural community of Bagley in Guthrie County, Iowa. The average household income in Bagley is \$47,158 and the poverty rate is at 24%. Cost is one of the largest barriers to investment in broadband networks in rural areas, such as this. New broadband companies are reluctant to serve communities with a high rate of poverty. In particular there is a lack of middle-mile infrastructure to connect broadband services to remote, rural communities. Finally, the costs to bury fiber optic cable is high in rural areas because of the lower population densities. Consequently, without financial incentives it would be difficult to build these networks.

Optional Supporting Materials
for Barriers to Broadband
Installation Narrative:

Barriers_Panora Fiber.docx

Minority Impact Statement

Minority Impact Statement

Does the proposed grant program or policy have a disproportionate or unique positive impact on minority persons? *:

No

Describe the positive impact expected from this project.:

Detail the rationale for the existence of the proposed program or policy.:

Indicate the group(s) positively impacted.:

Could the proposed grant program or policy have a disproportionate or unique negative impact on minority persons? *:

No

Describe the negative impact expected from this project.:

Detail the rationale for the existence of the proposed program or policy. :

Indicate the group(s) negatively impacted.:

Explain how you provided consultation with representatives of the minority groups impacted.:

I hereby certify the information above is complete and accurate to the best of my knowledge.*:

Yes

Regional Planner Nina Nassif
Title First Name Last Name

