

# 506849 - Chickasaw County ITQ Application Nashua Area

## Application Details

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**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 3:28 PM

**Initially Submitted By:** Matthew Kuhn

**Last Submit Date:**

**Last Submitted By:**

## Contact Information

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### Primary Contact Information

**Active User\*:** Yes

**Type:** External User

**First Name\*:** Matthew John Kuhn  
First Name Middle Name Last Name

**Title:**

**Email\*:** m.kuhn@chickasawcounty.iowa.gov

**Address\*:** PO Box 311

  

New Hampton Iowa 50659  
City State/Province Postal Code/Zip

**Phone\*:** 641-394-2100 Ext.  
Phone  
###-###-####

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

**Agency:**

### Organization Information

**Status\*:** Approved

**Name\*:** Chickasaw County

**Organization Type\*:** County Government

**DUNS:** ##-###-####

**Tax Id:**

**Unique Entity Identifier (UEI):**

**Organization Website:**

**Address\*:** PO Box 311

**Phone\*:** New Hampton Iowa 50659-  
City State/Province Postal Code/Zip  
641-394-2100 Ext.  
###-###-####

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

**Benefactor:**

**Vendor Number / ID:**

## Cover Sheet-General Information

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### *Cover Sheet-General Information*

#### Authorized Official

**Name\*:** Matthew Kuhn

**Title\*:** Chickasaw County Board Chair

**Organization\*:** Chickasaw County  
**If you are an individual, please provide your First and Last Name.**

**Address\*:** 8 East Prospect Street

**City/State/Zip\*:** New Hampton Iowa 50659  
City State Zip

**Telephone Number\*:** 641-394-2100

**E-Mail\*:** m.kuhn@chickasawcounty.iowa.gov

#### Fiscal Officer/Agent

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

**Name\*:** Matthew Kuhn

**Title:****Organization:****Address:****City/State/Zip:**City **Iowa** Zip  
State**Telephone Number:****E-Mail:****County(ies) Participating,  
Involved, or Affected by this  
Proposal\*:** **Chickasaw 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\*:** **2nd - Rep Ashley Hinson**  
Congressional Map**Iowa Senate District(s) Involved  
or Affected by this Proposal\*:** **29**  
Iowa Senate Map**Iowa House District(s) Involved  
or Affected by this Proposal\*:** **58**  
Iowa House Map

## Invitation To Qualify Application Exhibits

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### ***Required Forms and Submissions***

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

**Community Applicant Type\*:** **County**

**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\*:** **Nashua Cover Letter.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\*:** **ITQ Eligible Locations 1.csv**

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\*:****East of Nashua**

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\*:** 4

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

**2845 Cheyenne Avenue**

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

**Nashua**

**Address of the circle - State\*:**

**Iowa**

**Address of the circle - zip code\*:** 50658

***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:**

**To expand the workforce in rural Iowa, many businesses had offered remote work from home type opportunities to prospective employees. This has opened up the ability for residents in Nashua, Iowa and Chickasaw County to obtain higher paying jobs in their field of expertise. However, without reliable internet access, such work arrangements are not feasible. Communities that have broadband support have better economic relationships with employers and in turn, a better all-around community culture for citizens.**

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:**

**The shutdown of schools in 2020 was a true test of resiliency in the educational system. Nashua-Plainfield Schools were able to pivot quickly into a virtual learning environment by offering 1:1 devices to students. However, it was discovered that a significant number of families did not have internet access and mobile internet hotspots were deployed to those families. By having broadband access in the community, this would make future disruptions to the school system less noticeable and give the ability to switch over into a virtual classroom with minimal impact.**

**Nashua is located 40 minutes Southeast of North Iowa Area Community College, and 45 minutes Northwest of Hawkeye Community College. Many college and continuing education classes are being offered in a hybrid manner, requiring in person and online sessions. This gives residents the opportunity to access either of the community colleges, however reliable broadband will enhance the experience for such learners by allowing them to have access to content.**

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:

Nashua is fortunate to have a partnership with Waverly Health Center by offering a small clinic to the 1,551 residents in town. The clinic is able to offer a variety of services but patients in need of specialists are required to go to Mason City or Waterloo. Tele-health services are offered on a limited basis but have the potential to expand with broadband access to the town.

### Community Support Letters

#### Testimonial :

Community Support Letter : Letters of Support.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

| Item | Description                      | Category | Supporting Documentation                 |
|------|----------------------------------|----------|--|
| 1    | Chickasaw County Funding Support | Cash     | March 27 2023 Meeting Minutes Draft.docx |
| 2    |                                  |          |  |
| 3    |                                  |          |  |
| 4    |                                  |          |  |
| 5    |                                  |          |  |

### Barriers to Broadband

#### Barriers to Broadband

##### Installation:

Nashua is nestled along the Cedar River in Northeast Iowa. Being a river town, the topography often creates barriers to technology and communication devices. A county study showed up to 70% deficient in the ability to use public safety radios and cellular devices due to the shape of the river valley. It is believed that broadband access would assist in boosting these capabilities to the area and provide a better and safer community for the citizenry.

Optional Supporting Materials  
for Barriers to Broadband

Installation Narrative:

## Minority Impact Statement

### Minority Impact Statement

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

**Describe the positive impact expected from this project.:**

**Minority persons would be positively impacted by receiving enhanced internet services at their homes.**

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

**This program was proposed to help outlying areas to receive enhanced internet services at their homes.**

**Indicate the group(s) positively impacted.:**

**African Americans,American Indians,Asians or Pacific Islanders,Latinos,Persons with a Disability,Women**

**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**

**Chickasaw County Board Chair Matthew Kuhn**

Title

First Name Last Name