

# 505272 - Adair County ITQ Broadband

## 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 24, 2023 9:06 AM  
**Initially Submitted By:** Elizabeth Waddle  
**Last Submit Date:**  
**Last Submitted By:**

## Contact Information

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### Primary Contact Information

**Active User\*:** Yes  
**Type:** External User  
**First Name\*:** Elizabeth Anne Waddle  
First Name Middle Name Last Name  
**Title:** Executive Director  
**Email\*:** director@sicog.com  
**Address\*:** 101 E. Montgomery St  
  
Creston Iowa 50801  
City State/Province Postal Code/Zip  
**Phone\*:** (641) 782-8491 Ext.  
Phone  
###-###-####  
**Fax:** ###-###-####  
**Agency:**

### Organization Information

**Status\*:** Approved

**Name\*:** Southern Iowa Council of Governments

**Organization Type\*:** Councils of Government

**DUNS:** 13-978-5950  
###-###-####

**Tax Id:**

**Unique Entity Identifier (UEI):**

**Organization Website:** http://www.sicog.com

**Address\*:** 101 E. Montgomery St.

**Phone\*:** Creston Iowa 50801-2406  
City State/Province Postal Code/Zip  
(641) 782-8491 Ext.  
###-###-####

**Fax:** (641) 782-8492  
###-###-####

**Benefactor:**

**Vendor Number / ID:**

## Cover Sheet-General Information

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### *Cover Sheet-General Information*

#### Authorized Official

**Name\*:** Jerry Walker

**Title\*:** Chairperson

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

**Address\*:** 400 Public Square

**City/State/Zip\*:** Greenfield Iowa 50849  
City State Zip

**Telephone Number\*:** 641-743-2546

**E-Mail\*:** jerrywalker@hotmail.com

#### Fiscal Officer/Agent

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

**Name\*:** Mandy Berg

**Title:** Auditor

**Organization:** Adair County

**Address:** 400 Public Square Ste 5

**City/State/Zip:** Greenfield Iowa 50849  
City State Zip

**Telephone Number:** 641-743-2546

**E-Mail:** auditor@adaircountyiowa.org

**County(ies) Participating, Involved, or Affected by this Proposal\*:** Adair 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\*:** 14  
Iowa Senate Map

**Iowa House District(s) Involved or Affected by this Proposal\*:** 23  
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\*:** Adair Co ITQ 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\*:**

**Rural Adair 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 \*:**

**2749 Henry A Wallace Rd**

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

**Greenfield**

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

**Iowa**

**Address of the circle - zip code\*:** 50849

***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:**

**Day after day, we hear of more and more businesses needing workers and looking for ways to expand their workforce with at-home employees. Banks, medical offices and hospitals, insurance companies and service providers are struggling to find employees but are offering more work-at-home opportunities for some of their employee. All of this is only if the employee can access consistent, reliable high-speed internet service from their home. Due to the lack of that capacity in the target areas, the residents there are at a disadvantage to take that opportunity to improve their position. It is also a disadvantage to those businesses to be able to grow their business with local talent or to draw new employees into the area, which could also benefit the community with population growth, increased student enrollment, and bring more residents and even visitors into the community to shop local businesses.**

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:**

**Education saw an increase in the opportunities to reach out to not only high school and college-bound students during the pandemic. They now provide even more resources to those who have committed, consistent and affordable internet service. However, in the targeted area selected by the Adair County Board of Supervisors, the lack of internet accessibility and affordability eliminated that resource from this targeted population.**

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 Monitoring:

The lack of internet reliability and affordability is a double-edged sword to those in healthcare, For those without service, It not only denies them the ability to work from home for many of billing, medical records, and transcription jobs, but it also denies them the ability to use any telehealth services, saving them time, money, and the risk of an exacerbated illness due to their inability to connect virtually for emergent or other healthcare needs. It also affects many of the mental health services provided, especially to those who receive in-home visits or when providers are trying to locate services in some of our rural areas, but can't connect to the internet in a reliable manner. Many mental health services are only conducted through telehealth and can't be provided in the target area. Also public health provides well-child visits within homes in the target area, but are limited to share resources to parents who don't have access in their homes due to the lack of affordable, reliable internet capacity.

### Community Support Letters

Testimonial : ADAIR ITQ RESIDENTS.pdf

Community Support Letter : ADAIR ITQ HEALTHCARE.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): ADAIR ITQ SCHOOLS.pdf

### Optional Forms and Submissions - Community Broadband Capital

Item	Description	Category	Supporting Documentation
1	the private provider will assist students of the public school system in obtaining access	Public-Private Partnerships	Nodaway Valley School Letter of Support ITQ.pdf
2			
3			
4			
5			

### Barriers to Broadband

#### Barriers to Broadband

##### Installation:

Adair County, located in South Central, Iowa has a declining population of about 7500 residents ranking 89th of 99 counties in Iowa. With no urban areas in the county and a population density of 12.4 people per square mile it is the 6th lowest in density within the State of Iowa.

Adair County has a median household income of only \$55,700 with 11.1% living below poverty level. The targeted area selected by the Adair County Board of Supervisors is some of the most rural area in the County. Residents are few and far between with hills, farmland, and trees/vegetation that make it costly for providers to bring service into this area. In Adair County, 22% of the population is 65 years of age or older with 3.2% of the population considered minority residents.

Residents in this area are looking for services for several life-sustaining and life-enhancing services only available with consistent high-speed internet service. With an ever-aging population (22.2% of Adair County residents are over the age of 65) telehealth services are more and more necessary when urban centers with specialty care clinics are so far away. Internet service for precision agriculture service can be

spotty and even non-existent in certain locations of the targeted area, making it difficult for agriculturalists to get the highest yields and improve their productivity and profitability. Students find it difficult to have the extended resources the internet can provide in a timely manner to do research and complete assignments. With an approximate 3% unemployment rate, it also limits the opportunity for residents in the targeted area to improve their position in life with work-from-home opportunities.

According to providers in the area, it is highly improbable that services will extend into this targeted area with financial assistance. They state lack of population density and high build-up cost per customer as rationale for their decision.

Optional Supporting Materials  
for Barriers to Broadband  
Installation Narrative:

## Minority Impact Statement

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### *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

Ms. Beth

Waddle

Title First Name Last Name