



**Department of  
Management**

**Division of Information Technology**

**July 11, 2025**

**Broadband, Equity, Access, and Deployment (BEAD)**

**NOFA #009**

**Pre-Application Conference**

# Introductions

Jessica Turba, Program Administrator

Jake Holmes, BEAD Program Manager

Patrick Wilke-Brown, Geospatial Coordinator

Brad Horn, DOM General Counsel

Joel Anderson, Partner, Risk Consulting - RSM

Greg Loebe, Project Manager - FG

# Agenda

- BEAD Overview
- Review of NOFA Exhibit A
- BEAD Map
- Review of Broadband Core Application
- Review of Application Materials
- Compliance & Monitoring
- Applicant Toolkit and Resources
- Questions

# Housekeeping

- This webinar is being recorded and will be posted, along with the slides, to the website shortly after
- Opportunity for applicants to ask questions regarding the application process
- Please type your questions into the chat window and we will answer as many as possible at the end
- Any answers provided today are non-binding on the office
- For a binding response, questions must be submitted via the Q&A Form from 7/11-7/15
- Helpdesk email: [broadband@dom.iowa.gov](mailto:broadband@dom.iowa.gov)



- Broadband, Equity, Access and Deployment (BEAD)
- Part of the Infrastructure Investment and Jobs Act (IIJA)
- Program managed by the National Telecommunications and Information Administration (NTIA)
- \$42.5B in funding allocated nationwide
- \$400M in funds to reach all unserved and underserved locations throughout Iowa

# BEAD Prioritization

- Technology Neutral
- Minimal BEAD Outlay - This factor considers the overall cost to the Program on a per location basis

## Eligible Service Locations (ESLs)

1. Unserved (<25/3mb)
2. Underserved (25/3 < 100/20mb)
3. Community Anchor Institutions (<1000/1000)

# Project Areas

Applicants will define their own project area utilizing mapping tools, similar to past NOFAs

1. Unserved Service Project
  - 80% or greater unserved locations within project area
2. Underserved Service Project
  - < 80% unserved locations within project area

# Sequence of Events

- Question and Answer Window
- Application Window
- Preliminary Award Notice
- Supplemental Data Collection
- Submission of Final Proposal to NTIA
- Awards and Agreement Execution



# Transition to Exhibit A

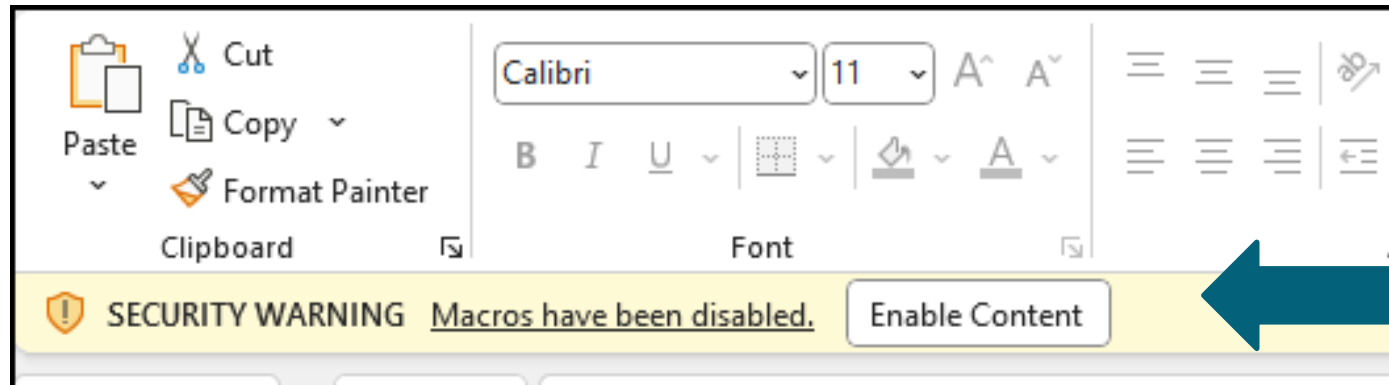
- [Exhibit A Notice of Funding Availability](#)

# BEAD Map

- [BBV6 Iowa Broadband Map](#)

# BEAD Core Application

- Menu Tab
- ESL Input Tab
- Exhibits B-D
- Core Application Checklist



# Menu Tab

Follow The Steps Below	
Instructions	Hot Buttons
<p><b>1) Populate the Eligible Service Location data. Detailed directions in Exhibit K.</b></p> <p><b>1a)</b> Populate your exported Eligible Service Location data on the ESL Input tab.</p>	<p>Go to Eligible Service Location/Project Input Tab</p>
<p><b>2) Refresh Exhibit B - Project Worksheet with the Eligible Service Location data.</b></p> <p><b>2a)</b> The "Hot Button" to the right will transfer your ESL Input data to Exhibit B.</p>	<p>Refresh Exhibit B with ESL Input Tab Data</p>
<p><b>3) Populate data in Exhibit B - Project Worksheet.</b></p> <p><b>3a)</b> Check only one Delivery Platform that applies.</p> <p><b>3b)</b> Respond to all Prospective Product Attributes subcategories. See Section 3.1.2.2 of the NOFA for detailed instructions/questions related to this aspect of the Application.</p> <p><b>3c)</b> Define the Download and Upload Speeds in the "Facilitated Speeds in Project Area upon Project Completion" section for each Address Location.</p> <p><b>3d)</b> Review to confirm worksheet is correct.</p>	<p>Go to Exhibit B – Project Worksheet</p>
<p><b>4) Populate all defined fields in Exhibit C - BEAD Form.</b></p> <p><b>4a)</b> Confirm Federal Matching Funds Requested amount.</p> <p><b>4b)</b> Review the form to ensure it is complete and accurate.</p>	<p>Go To Exhibit C – BEAD Form</p>
<p><b>5) Populate costs in Exhibit D - Budget Plan.</b></p> <p><b>5a)</b> Update/Populate Category, Description, Unit Price, and Quantity.</p> <p><b>5b)</b> Review the form to ensure it is complete and accurate.</p> <p><b>5c)</b> If grant funds are Awarded, the Grantee will be required to submit a revised budget to the IA Grants Online system with actual costs upon project completion.</p>	<p>Go To Exhibit D - Budget Plan</p>

# ESL Input Tab



Copy and paste the data from the CSV Export file to the ESL Tab.

You will then navigate to the Menu tab and click the “Refresh Exhibit B with ESL Input Tab Data” Hot Button, which will populate Exhibit B.

Follow The Steps Below	
Instructions	Hot Buttons
1) Populate the Eligible Service Location data. Detailed directions in Exhibit K. 1a) Populate your exported Eligible Service Location data on the ESL Input tab.	Go to Eligible Service Location/Project Input Tab
2) Refresh Exhibit B - Project Worksheet with the Eligible Service Location data. 2a) The "Hot Button" to the right will transfer your ESL Input data to Exhibit B.	Refresh Exhibit B with ESL Input Tab Data
3) Populate data in Exhibit B - Project Worksheet. 3a) Check only one Delivery Platform that applies. 3b) Respond to all Prospective Product Attributes subcategories. See Section 3.1.6. of	Go to Exhibit B – Project Worksheet Tab

# Exhibit B

**PLEASE SELECT ONE DELIVERY PLATFORM**

Delivery Platform: (Check or Populate Other)	
- FTTH	<input type="checkbox"/> Check
- Cable Modem	<input type="checkbox"/> Check
- Licensed Fixed Wireless *	<input type="checkbox"/> Check
- Unlicensed Fixed Wireless *	<input type="checkbox"/> Check
- LEO Satellite*	<input type="checkbox"/> Check
- Other	

\* If this delivery platform is selected, Applicants must provide a completed Exhibit I.

**Application Calculations**

Total Broadband Units Facilitated Service To	143
Efficiency (Cost per Passing)	\$ -

**Prospective Product Attributes: (Populate Responses)**

- Relative Speed	1000	mb/s
- Latency		milliseconds

**PLEASE POPULATE**

Eligible Service Locations							Maximum Speed Delivered Upon Project Completion	
Location ID #	Location Status	Street Address	City	Zip Code	Units	Building Type	Down (Mbps)	Up (Mbps)
10					10			
1144630360	Unserved	11122 COUNTY HIGHWAY S55 BLDG 2	ACKLEY	50601	1	Business	Required	Required
1072718729	Unserved	26475 DOUGLAS	ACKLEY	50601	1	Business	Required	Required
1073707517	Underserved	108 HIGHWAY 65	ACKLEY	50601	1	Business	Required	Required
1072718715	Underserved	26273 ELM	ACKLEY	50601	1	Residential	Required	Required
1073710610	Underserved	342 COUNTY HWY-S56	ACKLEY	50601	1	Business	Required	Required
1144631337	Underserved	11899 U AVE	ACKLEY	50601	1	Residential	Required	Required
1144630259	Unserved	14863 RR AVE	ACKLEY	50601	1	Residential	Required	Required
1385601556	Unserved	11581 S AVE BLDG 2	ACKLEY	50601	1	Business	Required	Required
1072719858	Unserved	30394 CEDAR AVE	ACKLEY	50601	1	Business	Required	Required
1385601555	Unserved	11573 S AVE	ACKLEY	50601	1	Business	Required	Required
END OF DATA								

# Exhibit C

## 1. Total Project Cost and Grant Funds Requested. (see NOFA #009 Section 1.6.2)

\$0.00 Total Estimated Cost  
 \$0.00 Total Grant Requested

Unserved	Underserved	Total Locations	% Unserved
0	0	0	0%

Unserved	Underserved	Total Locations	% Unserved
6	4	10	60%

\*Populated from sample on slide above

Please answer or supply the Office with the following to assist it in scoring this factor:

**1.1. Maximum Funding Request.** Based on minimum deployment of 100/20 Broadband to Eligible Service Locations, the maximum federal match is 75% per BEAD NOFO

75.00% This field is auto-populated based on the maximum award amount stated in NOFA #009 Section 1.7.3.

**1.2. Federal Matching Funds Requested.** In accordance with Section 3.1.1 of NOFA #009, this subcategory considers whether Applicants are requesting the Maximum Funding Request for which their Project is eligible under this NOFA as established in section 1.7.3 or a lesser amount. This subcategory operates under the premise that Applicants requesting less than the Maximum Funding Request will permit the Office to more widely disburse available funds, increasing the overall impact of the program.

75.00% Please state the percentage of federal support requested if less than the maximum federal support requested in 1.1 above. Refer to the table in section 3.1.1 of NOFA #009 to identify the points available for applicants who request less than the Maximum Funding Request. **If you intend to request the Maximum Funding Request, do not change this field.**





# Core Application Checklist

Core Application Checklist	
Check	Status
Did you populate an Applicant Name?	Populate Applicant Name.
Did you choose your Facilitated Broadband Speed for this project?	Populate Facilitated Broadband Speed.
Did you exclude duplicate Location IDs from your ESL Input tab?	Ensure all duplicate Location IDs are excluded.
Did you choose <b>ONLY ONE</b> Delivery Platform in Exhibit B?	Select a Delivery Platform.
Have you responded to all Prospective Product Attributes subcategories in Exhibit B?	Ensure all Product Attributes have a response.
Have you included at least one Eligible Service Location?	Populate Location IDs in ESL Input Tab.
Have you defined all of your Facilitated Speeds in Exhibit B?	Ensure Facilitated Speeds are Defined in Exhibit B.
Have you confirmed your Matching Funds Requested percentage in Exhibit C?	Complete
Have you submitted grant request dollars in Exhibit D (Column E)?	Ensure Exhibit D is populated with costs and support information.

# Application Materials – IA Grants Online

- Applicant/Owner Organization
- Executive Project Summary
- Demonstrated Experience
- Minority Impact Statement
- Budget
- Central Forms
- Product Pricing Form

# Exhibit E

## Grant Agreement

- Applicants should read and understand in full prior to application
- Section 1.8.12 of the NOFA describes the process to propose changes in advance of application
  - Change requests will not be accepted after submission of application

# Exhibit F

## **Certification, Authorization, and Release of Info Form**

- Applicants certify to adhere to the BEAD and NOFA requirements
  - Performance capabilities and key legal requirements
  - Labor and Contracting
  - Environmental and historic preservation requirements
- Document requires multiple signatures

# Exhibit G

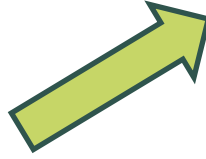
## Form 22 Request for Confidentiality

- Identify items for redaction
- Cannot redact the following:
  - Any data or information supplied through the Project Worksheet (Exhibit B of the Core Application).
  - Any data or information supplied through the Funding Sources Form (Exhibit C of the Core Application).
  - Any non-cost related data or information supplied through the Budget Plan, such as budget line-item descriptions (Exhibit D of the Core Application).
  - The estimated or actual Total Project Cost, including but not limited to, as stated in the Budget Plan.
  - Any data or information supplied in response to Section 2.2.2 (Business Organization).

**All applicants must sign. Different places depending on request of redaction.**

# Redaction Process

1. Email [broadband@dom.iowa.gov](mailto:broadband@dom.iowa.gov) requesting redaction
2. DOM DoIT replies with Redact Password
3. Click “Redact Exhibit D” button at bottom of Exhibit D
4. Enter password provided by DOM DoIT
5. A PDF with cost information blacked out will be saved to the Documents folder on your machine
6. Upload the PDF to the Central Forms section of your Iowa Grants Online Application.



# Exhibit H

## Application Checklist

- Designed to help ensure you do not miss anything in the application process
- Separates requirements during application phase from the supplemental data collection phase
  - This is separated to allow additional time to complete these requirements.

# Exhibit I

## Wireless Project Design Worksheet

- Only required if submitting an application for a wireless or LEO project
- Gathers information about the infrastructure being used for DOM to assess whether Applications proposing wireless Projects are capable of providing Qualifying Broadband to the Project Area at the time of Project Completion



# Supplemental Data Collection

These items will be collected after the Preliminary Award phase

## **Professional Engineer Certification**

- PE to certify network design, diagram, project costs, build-out timeline

## **Environmental/Historic Preservation Pre-screening**

- Will require detailed design, overlaying specific route to various map layers to determine potential impact

## **Tribal Proof of Consent**

- Only required if building on Meskwaki Nation's Tribal Lands

## **Letter of Credit/Performance Bond**

# Applicant Toolkit

- Exhibit J – Grant Application Instruction guide
- Exhibit K – Project Selection and Data Export Instruction
- Core Application Tutorial
- Sample Cyber and SCRM plans
- Env/Hist Preservation screening resources
- LOC/Bond examples and options

# Compliance & Monitoring

## Requirement:

- Throughout the BEAD Program, NTIA will conduct ongoing monitoring of an Eligible Entity's progress against its plans and ensure that the requirements of the Infrastructure Act are met.
- Eligible Entities will be required to comply with reporting requirements and monitor subgrantee compliance.

## Expectations:

- Subrecipients can expect a thorough and structured monitoring process aimed at ensuring compliance with all relevant policies and regulations.
- This includes regular reviews of financial and programmatic performance, with methods such as on-site visits, desk reviews, and self-assessments.
- Subrecipients should be prepared to provide comprehensive and accurate documentation, including financial records, detailed expenditure reports, and proof of compliance with program guidelines.
- Additionally, they may need to share their internal policies and procedures, demonstrate their internal controls, and participate in discussions with monitoring staff to clarify practices and address any potential compliance issues.

# Compliance & Monitoring

## Semi-Annual Reporting

**Include a minimum of the following:**

- Speed
- Pricing & fees
- Interconnection agreements
- Data & Mapping collection standards
- Completion of SF-425 and meet the requirements described in the Department of Commerce Financial Assistance Standard Terms and Conditions

## BEAD Compliance Requirements

**Selected subrecipients are required to be compliant with all BEAD requirements including but not limited:**

- Build America Buy America (BABA),
- National Environmental Policy Act (NEPA),
- The National historic Preservation Act (NHPA),
- Cybersecurity Risk Management Plan,
- Cyber Supply Chain Risk Management Plan; and
- BEAD Program Compliance Requirements

# Resources

- Q&A Form: [https://forms.office.com/Pages/ResponsePage.aspx?id=V6Bfry3ZmUeYV6tdbQNmn3ZD\\_0vdWo1NrpfsVi2AaS9UNlBTMklDR1FJSDlLUTM4RElOTDFZVzVGRS4u](https://forms.office.com/Pages/ResponsePage.aspx?id=V6Bfry3ZmUeYV6tdbQNmn3ZD_0vdWo1NrpfsVi2AaS9UNlBTMklDR1FJSDlLUTM4RElOTDFZVzVGRS4u)
- NOFA 9 Website: <https://dom.iowa.gov/broadband/broadband-grants/notice-funding-availability-009>
- BEAD Map and Data: <https://dom.iowa.gov/broadband/broadband-grants/notice-funding-availability-009>
- Help Desk: [broadband@dom.iowa.gov](mailto:broadband@dom.iowa.gov)

# Questions?