INTERNET FOR ALL
ALASKA MUNICIPAL LEAGUE

DECEMBER 7, 2022
Topics for discussion

Overview of broadband programs

1. Broadband Equity, Access, and Deployment (BEAD) Program
2. Digital Equity Programs
3. Middle Mile Program
4. Tribal Broadband Connectivity Program

Next steps
OVERVIEW OF BROADBAND PROGRAMS
Today’s meeting will focus on how Alaska can participate in the broadband programs administered by NTIA (Internet for All program)

<table>
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<tr>
<th>BEAD</th>
<th>DIGITAL EQUITY</th>
<th>TRIBAL</th>
<th>MIDDLE MILE</th>
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<tr>
<td>Broadband Equity, Access &amp; Deployment Program</td>
<td>Digital Equity Act</td>
<td>Tribal Connectivity Technical Amendments</td>
<td>Enabling Middle Mile Broadband Infrastructure</td>
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<td>$42.45B</td>
<td>Three programs that provide funding to promote digital inclusion and advance equity for all. They aim to ensure that all communities can access and use affordable, reliable high-speed internet to meet their needs and improve their lives.</td>
<td>$2.00B</td>
<td>A program to expand middle mile infrastructure, to reduce the cost of connecting unserved and underserved areas.</td>
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Note: Funding amounts inclusive of all administrative set-asides.
Broadband Equity, Access and Deployment (BEAD) Program

Funding pool
$42.45B

A program to get all Americans online by funding partnerships between states, communities, and stakeholders to build infrastructure where we need it and increase adoption of high-speed internet.

Entities eligible to apply for this program include:
- Alaska

Example eligible uses of funds include:
- Planning for deployment of Internet
- Deploying or upgrading Internet
- Installing Internet in multi-tenant buildings
- Implementing adoption and digital equity programs
- Workforce and job training

ESTIMATED TIMELINE

Timeline approximate unless exact date specified

1. Notice of Funding Opportunity (NOFO), available here.

Due 7/18
Due 270 days after planning funds received
Due 180 days after new DATA maps and notice of fundings amounts issued
Due 365 days after initial proposal approval

2022
NOFO¹ live 5/13
LOI
2023
Due 5-year plan
Initial proposal
2024
2025
2026+

Final proposal
4-year implementation

1. Notice of Funding Opportunity (NOFO), available here.
Digital Equity Programs

**Funding pool**
$2.75B

Three programs that provide funding to promote digital inclusion and advance equity for all. They aim to ensure that all communities can access and use affordable, reliable high-speed internet.

**The Digital Equity Act created three programs:**

- **State Planning**
  - $60M formula funding program to develop digital equity plans

- **State Capacity**
  - $1.44B formula funding program to implement plans & promote digital inclusion

- **Competitive**
  - $1.25B to implement digital equity and inclusion activities

**Example eligible uses of funds across three programs include:**

- Developing digital equity plans; states and tribes must develop a plan to be eligible for capacity grants
- Making awards to other entities to help make digital equity plans
- Implementing digital equity plans and related activities
- Providing digital literacy and digital skills education
- Improving accessibility and inclusivity of public resources
- Facilitating the adoption of high-speed Internet

**ESTIMATED TIMELINE**

- **2022**
  - NOFO¹
  - Planning app
  - 1-year state planning

- **2023**
  - State cap. app
  - 5-year state capacity implementation

- **2024**
  - Competitive Program launches within 1 month of first Capacity awards

- **2025**
  - Comp. app
  - 4-year competitive implement.

- **2026+**

**Timeline approximate unless exact date specified**

1. NOFO available [here](#).
Middle Mile Grant Program

**Funding pool**

$1.00B

A program to expand middle mile infrastructure, to reduce the cost of connecting unserved and underserved areas.

**Middle mile infrastructure** refers to the mid-section of Internet infrastructure that carries large amounts of data at high speeds over long distances and connects the "backbone" of Internet infrastructure to the "last mile", which connects to end users.

Entities eligible to apply include a wide variety of entities, incl. but not limited to government entities, tribal entities, utilities, companies, and non-profits that provide Internet services.

**Example uses of funds:**

- Construction, improvement or acquisition of facilities and equipment
- Engineering design, permitting and work related to projects
- Personnel costs, including salaries and benefits
- Other costs necessary to program’s activities

**PROGRAM HIGHLIGHTS**

- Construction, improvement or acquisition of facilities and equipment
- Engineering design, permitting and work related to projects
- Personnel costs, including salaries and benefits
- Other costs necessary to program’s activities

**ESTIMATED TIMELINE**

- 2022 NOFO live 5/13 Due 9/30
- Rolling awards no earlier than 3/1
- 2024
- 2025 5-yr deployment
- 2026+

Timeline approximate unless exact date specified

1. California Department of Technology, *What is the middle mile?* 2. NOFO available [here](#).
Tribal Broadband Connectivity Program

**Funding pool**

$2.00B

A program to deploy high-speed internet in tribal communities.

**PROGRAM HIGHLIGHTS**

The Bipartisan Infrastructure Law (BIL) added $2 billion to the existing TBCP and relaxed time requirements of the original program.

Entities eligible to apply include tribal entities and eligible Alaskan native entities.

A second NOFO will open early next year and include:

- $1 billion in grant funding
- Tribal consultation engagements with leaders
- Application due in mid 2023 (estimated)

**ESTIMATED TIMELINE**

Timeline approximate unless exact date specified
Next steps related to the broadband programs

1. Organize resources, conduct outreach within your jurisdiction, and reach out to your State broadband contact

2. Submit questions to NTIA by emailing InternetForAll@ntia.gov

3. Attend future NTIA webinars and engage with NTIA Technical Assistance for guidance across programs

4. Begin broadband planning for BEAD and Digital Equity programs

5. Watch for TBCP 2nd NOFO