Alaska Broadband Office Broadband and Digital Empowerment Update



Thomas Lochner, Director DEPARTMENT OF COMMERCE, COMMUNITY, AND ECONOMIC DEVELOPMENT Senate Finance Committee March 25, 2025

Alaska Broadband Office Mission

Facilitate access to the full benefits of broadband to all Alaskans with improved quality of service and lower costs.





Alaska Broadband Office

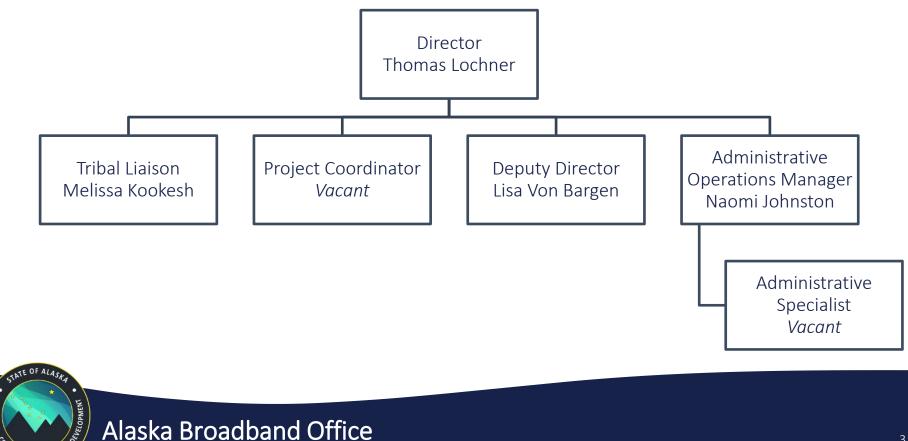
DEPARTMENT OF COMMERCE, COMMUNITY, AND ECONOMIC DEVELOPMENT

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Alaska Broadband Office

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DEPARTMENT OF COMMERCE, COMMUNITY, AND ECONOMIC DEVELOPMENT

Alaska Broadband Grant Program



Alaska Broadband Office

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State Partners

Division of Community and Regional Affairs	Department of Natural Resources
Grant AdministrationMapping Analytics and Data Resources	Office of Project Management and PermittingMining, Land, and Water
Department of Transportation and Public Facilities	Department of Environmental Conservation
Project CoordinationPermitting	• Permitting



Alaska Broadband Grant Program DEPARTMENT OF COMMERCE, COMMUNITY, AND ECONOMIC DEVELOPMENT

Funding Source: Broadband Equity, Access, and Deployment Program from the Federal Infrastructure Investment and Jobs Act

\$42.45 BILLION FOR ALL STATES AND TERRITORIES

Alaska's Allocation: **\$1,017,139,672.42**



Alaska Broadband Grant Program department of commerce, community, and economic development

Major Accomplishments

Broadband Equity, Access and Deployment (BEAD) Broadband Grant Program

- The Alaska Broadband Office (ABO) submitted its Initial Proposal Volume II (the grant program structure) on December 27, 2023.
- The National Telecommunications and Information Administration (NTIA) approved the State of Alaska's Initial Proposal Volume II on October 10, 2024.
- The ABO launched the Alaska Broadband Grant Program application period December 16, 2024, with an application close of April 14, 2025.

BEAD State Challenge Process

• The NTIA approved the State of Alaska's assessment of the Served, Unserved, and Underserved Broadband Serviceable Locations (BSLs) on December 31, 2024.



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Current Alaska Broadband Grant Program Elements

Criterion (Pass/Fail)

- 1. Applicant License and Registration Information
- 2. Organizational and Managerial Capability
- 3. Financial Capability
- 4. Other Public Funding Disclosure
- 5. Technical Capability
- 6. Project Sustainability
- 7. Compliance with Applicable Federal, State, and Local Laws
- 8. Civil Rights and Nondiscrimination Law Compliance
- 9. Cybersecurity and Supply Chain Risk Management (C-SCRM)
- 10. Weather/Climate/Natural Hazard Threat Assessment and Mitigation Plan
- 11. National Environmental Policy Act (NEPA) Requirements
- 12. Indian Tribe/Tribal Entity Proof of Support
- 13. Low-Cost Option
- 14. Middle Class Affordability
- 15. Application and Grant Agreement Certification

Scoring

PRIMARY CRITERIA SCORING -- 75 Points

- A. Minimal BEAD Program Outlay (30 Points)
 - A.1. Minimal BEAD Program Outlay Per Location
 - A.2. 100% Connections
 - A.3. Matching Funds
- B. Affordability (25 Points)
 - (A) Fiber projects, or
 - (B) Other (Non-Fiber Projects)
- C. Fair Labor Practices (20 Points)

SECONDARY CRITERIA SCORING -- 25 Points

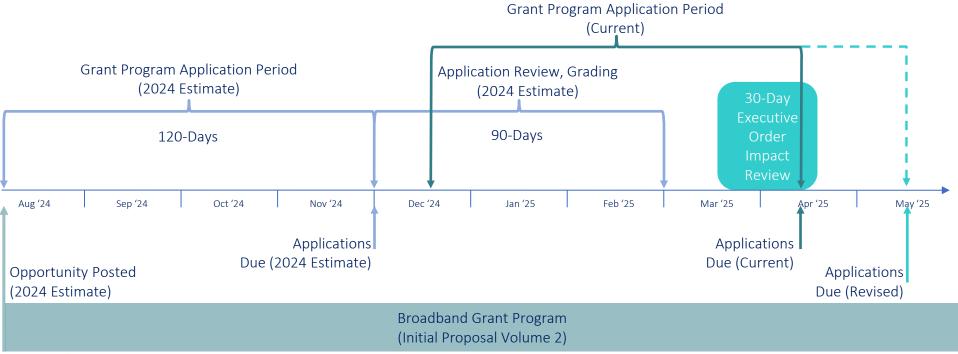
- D. Speed to Deployment
- E. Speed of Network and Other Technical Capabilities
- F. Non-Traditional Providers
- G. Use of State of Alaska / Department of Natural Resources / Office of Project Management and Permitting



Alaska Broadband Grant Program

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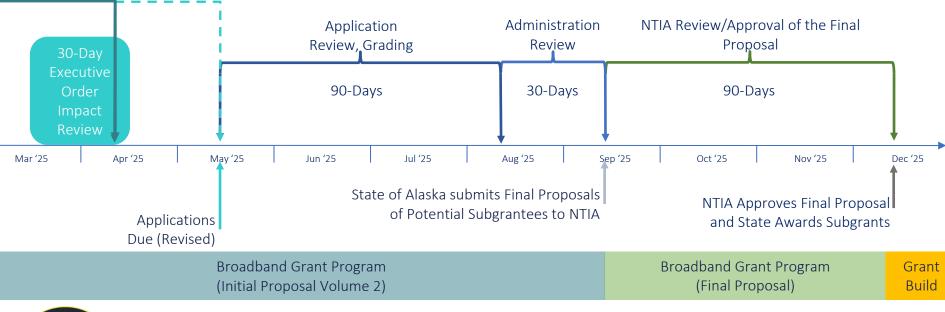
Broadband Grant Program Timeline – 2024 Estimate, 2025 Current, and 30-Day Review





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Broadband Grant Program Timeline – 2025 Projection



All timelines estimated based on the best available information and may change.



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Alaska Digital Empowerment Capacity Grant Program



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Funding Source: Digital Equity Act from the Federal Infrastructure Investment and Jobs Act



- Planning Grants:
- \$60 Million Alaska Awarded: **\$567,800.00**
- Capacity Grants: \$1.44 Billion Alaska's Award: **\$5,631,769.64**
- Competitive Grants: \$1.25 Billion Alaska's Award: TBD



Alaska Digital Empowerment Capacity Grant Program

DEPARTMENT OF COMMERCE, COMMUNITY, AND ECONOMIC DEVELOPMENT

Major Accomplishments

State of Alaska Digital Empowerment Capacity Grant Program

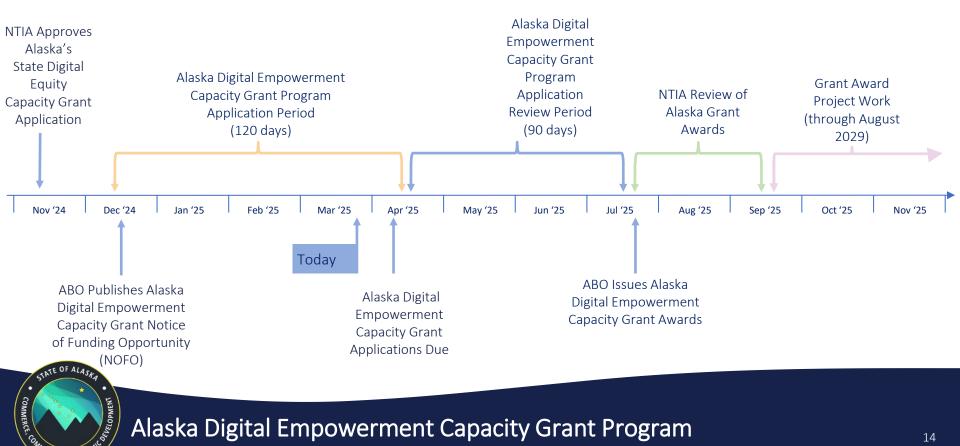
- The NTIA approved the State of Alaska's Digital Empowerment Capacity Grant Program on November 10, 2024
- The ABO launched the Alaska Digital Empowerment Capacity Program application period on December 13, 2024, with an application close of April 12, 2025
- Successful applicants will receive a portion of \$5.6 Million



Alaska Digital Empowerment Capacity Grant Program

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Alaska Digital Empowerment Capacity Grant Dates & Timeline



Alaska Digital Empowerment Capacity Grant Program

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Thank You

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