

**ctc technology & energy**

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# BRIEFING NEW MEXICO BROADBAND COUNCIL

AUGUST 2023

# BEAD OVERVIEW

New Mexico's statewide plans will unlock \$675 million in BEAD funds

## Funding priorities for BEAD program

1. **Unserved locations:** those that only get internet service at 25/3 Mbps or less
2. **Underserved locations:** those that get internet service between 25/3 & 100/20 Mbps
3. **Community Anchor Institutions** (schools, libraries, hospitals, government) that cannot get 1/1 Gbps
4. **Low-income & affordable housing**

Planning

2023

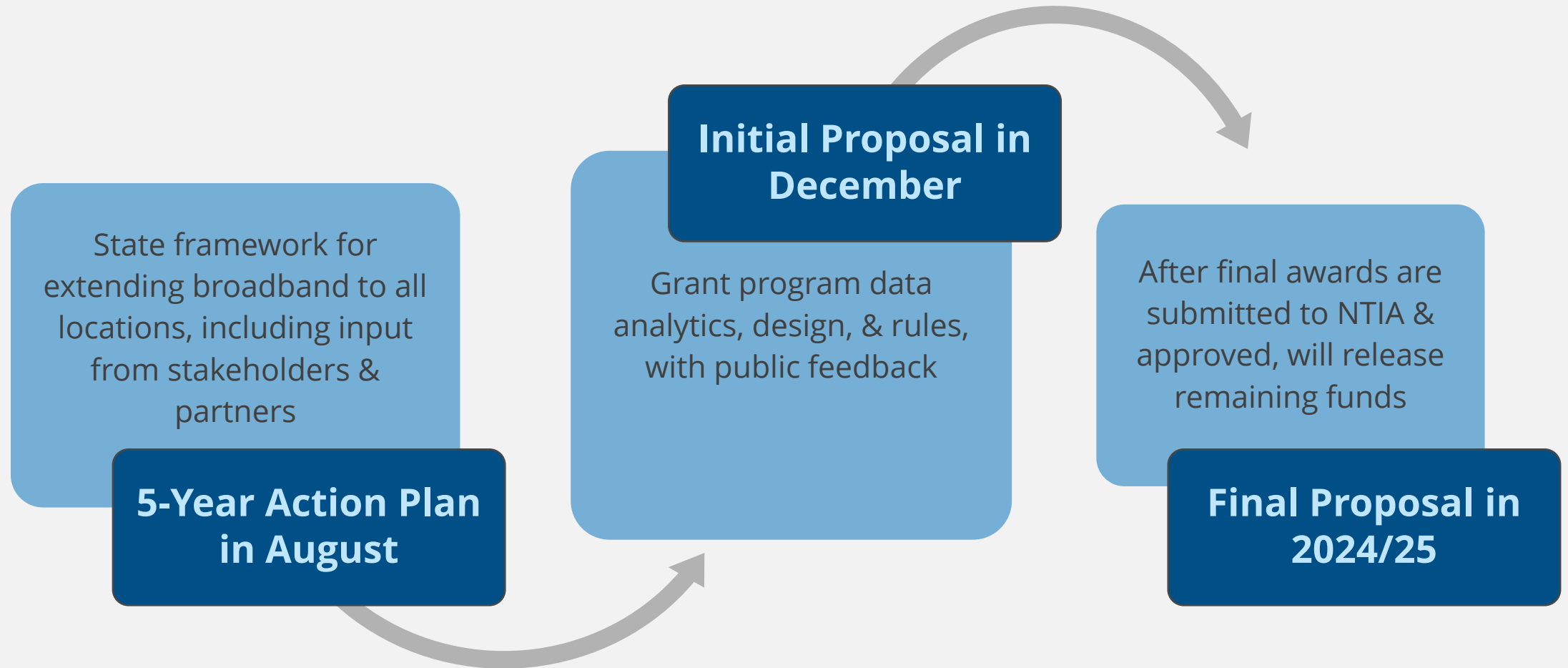
Provisional grant program

2024

Deployment

2025

# Plans Required to Unlock BEAD funds



# 13 Requirements of the Five-Year Action Plan

1. Details of the **existing broadband program or office**
2. **Funding available** for broadband deployment and other broadband-related activities
3. **Existing efforts** funded by the federal government or the state
4. Current and planned **staffing**
5. **Obstacles or barriers** to the successful implementation of the BEAD Program
6. **Asset inventory** that catalogues broadband adoption, affordability, equity, access, and deployment activities and partners
7. Description of the external **engagement process**
8. Availability and adoption data
9. Service needs and gaps
10. **High-level plan** for providing reliable, affordable, high-speed internet service, including
  - **Estimated timeline and cost for universal service**
  - Planned utilization of federal, state, and local funding
  - Prioritization of areas for federal support
  - Public-private partnerships or cooperatives
  - Strategies to address affordability issues, including ACP
  - Strategies to ensure an available and highly skilled workforce
11. Digital equity and inclusion needs, goals, and implementation strategies (satisfied by the completion of a State Digital Equity Plan)
12. **Alignment** with other economic development, telehealth, workforce development, related connectivity efforts
13. **Technical assistance and additional capacity needed** for successful implementation of the BEAD Program

# 19 Requirements of the Initial Proposal

1. Long-term **objectives**
2. **Steps to support, local, Tribal, and regional** broadband planning processes or ongoing efforts
3. **Existing funding** from the federal and state governments
4. **Coordination** with Tribal, labor, and local organization
5. All unserved and underserved **locations**, based on the FCC map
6. Definition of “**community anchor institution**,” map of CAIs, and determination of service
7. Proposed **challenge process plan**
8. **Proposed grant program**
9. **Process to find Extremely High Cost Per Location Threshold** to determine which locations are too costly to be served with fiber
10. If there might be excess funds, describe how they will be used
11. How **labor** requirements will be applied and enforced
12. How the **workforce** will be prepared
13. How **minority, women-owned, and labor surplus** area firms will be used
14. **Steps to reduce costs and barriers** to deployment
15. **Climate** threats and proposed mitigation methods
16. Required **low-cost plan** for awardees
17. How 20 percent of funds will be used if provided early
18. **Middle-class affordability** plan

# BROADBAND PROGRAMS TIMELINE

