

**Department of Commerce**

National Institute of Standards and Technology (NIST)

Broadband Equity Access and Deployment Program (BEA)

Notice of Award (NoA)

19-20-B079

RECIPIENT INFORMATION**1. Recipient Name**

Iowa Department Management
State Capitol BLDG, RM G13
Des Moines, IA 50319-1001

2. Congressional District of Recipient

IA-3

3. Employer Identification Number (EIN)

420933966

4. Unique Entity Identifier (UEI)

RYDDMCDJBYM8

5. ASAP ID

1913026

6. Recipient Point of Contact

Jessica Turba
jessica.turba@dom.iowa.gov

7. Authorized Official

Jake Holmes
jake.holmes@dom.iowa.gov

FEDERAL AGENCY CONTACT INFORMATION**8. Program Officer**

Christopher Hall
chall@ntia.gov

9. Grants Specialist

Zelandonaii Thompson
zelandonaii.thompson@nist.gov

10. Grants Officer

Yongming Qiu
yongming.qiu@nist.gov

STATUTORY AUTHORITY**11. Section 60102, Public Law 117-58****FEDERAL AWARD INFORMATION****12. Federal Award Identification Number (FAIN) - Amendment #**

19-20-B079-5

13. Award Type

Grant

14. Period of Performance Start Date & End Date

12/01/2022 - 12/31/2040

15. Budget Period Start Date & End Date

See Specific Award Conditions (SACs)

16. Federal Funds Obligated by this Action

\$0.00

17. Total Amount of Federal Funds Obligated

\$415,331,313.00

18. Total Approved Cost Share

\$106,097,783.41

19. Total Federal Award including approved Cost Share

\$521,429,096.41

20. Opportunity Number

NTIA-BEAD-2022

21. Project Title

Empower Rural Iowa

22. Assistance Listing Number and Name

11.035-Broadband Equity, Access, and Deployment Program

23. Award Action Type

Amendment

24. Multiyear Award?

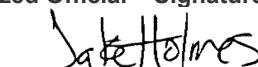
Yes

25. R&D Award?

No

26. Grants Officer – Signature and Date

Yongming Qiu -

27. Authorized Official – Signature and Date* 12/23/25

*The Notice of Award (NoA) must be signed by an authorized representative of the Recipient and returned to the Grants Officer within 30 days, unless otherwise instructed in the "Reason for Amendment" section. The Grants Officer may unilaterally withdraw the Award if a signature is required and not returned within this timeframe. The Recipient agrees to comply with the terms and conditions of the Award.

SECTION I – FEDERAL AWARD DESCRIPTION

The BEAD Program provides federal funding for grants to States and Territories for broadband deployment activities. The Program's principal focus is deploying broadband infrastructure to unserved locations and underserved locations. The proposed project includes the following activities: 1) Last-mile broadband deployment projects; 2) programmatic activities associated with BEAD (e.g., Challenge and Subgrantee Selection Processes), 3) Funds set aside for future broadband-related activities, and 4) administration of the grant.

The intended beneficiaries are the Iowa Department Management and principally broadband unserved and underserved communities in the State.

The recipient does intend to subaward funds.

SECTION II - BUDGET INFORMATION

See the attached approved budget

Authorized

	Previous	Change	Cumulative
Federal	\$415,331,313.00	\$0.00	\$415,331,313.00
Non-Federal	\$0.00	\$106,097,783.41	\$106,097,783.41
Total	\$415,331,313.00	\$106,097,783.41	\$521,429,096.41

Authorized Fund Codes

Bureau	FCFY	Project-Task	Org Code	Object Class	Obligation Amount
61	2025	4700001-000	06-00-0000-00-00-00-00	41-19-00-00	\$0.00

SECTION III – GENERAL TERMS AND CONDITIONS

* SPECIFIC AWARD CONDITIONS

* LINE ITEM BUDGET

* OTHER(S) REFER TO REVISED SPECIFIC AWARD CONDITION #18 (PERIOD OF PERFORMANCE AND FUNDING LIMITATIONS) FOR THE MULTI-YEAR SPECIFIC AWARD CONDITION.

GENERAL TERMS AND CONDITIONS FOR THE NTIA BROADBAND, EQUITY, ACCESS & DEPLOYMENT PROGRAM (BEAD) PROGRAM FUNDS, NOVEMBER 2025 (SEE ATTACHED).

REASON FOR AMENDMENT

This award agreement is hereby amended to: (1) release funding associated with the approval of the Final Proposal and the Final Proposal Funding Request; (2) update the Specific Award Conditions and the General Terms and Conditions associated with the award; and (3) extend the period of performance to December 31, 2040 in accordance with SAC #18.

ALL PRIOR TERMS AND CONDITIONS, APPLICABLE LAWS AND REGULATIONS, AND PROGRAMMATIC POLICIES REMAIN IN FULL FORCE AND EFFECT UNLESS EXPLICITLY MODIFIED BY THIS AMENDMENT.

**NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY
BROADBAND EQUITY, ACCESS, AND DEPLOYMENT PROGRAM
FINANCIAL ASSISTANCE
SPECIFIC AWARD CONDITIONS**

1. REVISED - Introduction:

The National Institute of Standards and Technology (NIST), servicing for the National Telecommunications and Information Administration (NTIA), hereby amends this Grant number 19-20-B079 with Iowa Department Management to support the work described in the proposal, to include the final approved versions of the Letter of Intent, Initial Proposal, Initial Proposal Funding Request, Final Proposal, and Final Proposal Funding Request, including any revisions entitled “Empower Rural Iowa” dated 8/11/2022 and any revisions received during the application review, which are hereby incorporated into this award by reference. Where the terms of this award and the proposal differ, the terms of this award shall prevail.

2. Recipient Contact Information:

Administrative:

Jessica Turba

Technology Sourcing Bureau Chief, Broaband Grants Administrator

Iowa Department of Management

State Capitol BLDG, RM G13

Des Moines, Iowa 503-19-1001

Telephone: 515-321-6404

Email: jessica.turba@dom.iowa.gov

Authorized Representative:

Jake Holmes

Executive Officer 3

Iowa Department of Management

State Capitol BLDG, RM G13

Des Moines, Iowa 503-19-1001

Telephone: 515-423-4787

Email: jake.holmes@dom.iowa.gov

3. REVISED - NTIA Contact Information:

Federal Program Officer:

Christopher Hall

National Telecommunications and Information Administration

1401 Constitution Avenue, NW

Washington, DC 20230

Email: chall@ntia.gov

4. REVISED - NIST Award Contact Information:

Grants Officer:

Yongming Qiu
National Institute of Standards and Technology
100 Bureau Drive, Mail Stop 1650
Gaithersburg, MD 20899-1650
Email: yongming.qiu@nist.gov

Grants Specialist:

Zelandonaii Thompson
National Institute of Standards and Technology
100 Bureau Drive, Mail Stop 1650
Gaithersburg, MD 20899-1650
Email: zelandonaii.thompson@nist.gov

5. REVISED - Award Payments:

This award is hereby funded through advanced payments using the Department of the Treasury's Automated Standard Application for Payments (ASAP) system. Payments will be issued in accordance with 2 CFR § 200.305 and the Department of Commerce Financial Assistance General Terms and Conditions, B.02, (dated September 22, 2025).

Payments for allowable costs may be drawn down as needed by the Grantee enrolled in ASAP. Funds may be requested through ASAP by the authorized *Payment Requestor* who is the individual designated by the Grantee to access Federal funds.

This award has the following control or withdrawal limits set in ASAP:

None
 Agency Review required for all withdrawals (see explanation below)
 Agency Review required for all withdrawal requests over
 \$ _____ (see explanation below)
 Maximum Draw Amount controls (see explanation below)
 \$ _____ each month
 \$ _____ each quarter
 \$ 200,510,064.12 Max drawdown amount

Explanation:

The Grantee has requested \$211,025,115.07 in funding for item(s) identified in the other cost category. The Grantee may not begin work, incur costs or draw-down funds

associated with this work until the requirements outlined in Specific Award Condition #37 have been satisfied.

The Grantee has requested \$3,796,133.81. The Grantee may not begin work, incur costs or draw-down funds associated with this work until the requirements outlined in Specific Award Condition #36 have been satisfied.

6. Return Payments for Funds Withdrawn through ASAP:

Funds that have been withdrawn through ASAP may be returned to ASAP via the Automated Clearing House (ACH) or via FEDWIRE. The ACH or FEDWIRE transaction may only be completed by the Recipient's financial institution. Full or partial amounts of payments received by a Payment Requestor/Recipient Organization may be returned to ASAP. All funds returned to the ASAP system will be credited to the ASAP Suspense Account. The Suspense Account allows the Regional Financial Center to monitor returned items and ensure that funds are properly credited to the correct ASAP account. Returned funds that cannot be identified and classified to an ASAP account will be dishonored and returned to the originating depositary financial institution (ODFI). The Payment Requestor/Recipient Organization should notify the NIST Grants Office and provide a reason whenever return payments are made.

It is essential that the Payment Requestor/Recipient Organization provide its financial institution with ASAP account information (ALC, Recipient ID and Account ID) to which the return is to be credited. Additional detailed information is accessible at: <https://www.fiscal.treasury.gov/asap/>.

7. Notice of Funding Opportunity - Broadband Equity, Access, and Deployment Program:

The Department of Commerce, National Telecommunications and Information Administration (NTIA) Notice of Funding Opportunity (NOFO) No. [NTIA-BEAD-2022](#) dated May 13, 2022, is incorporated by reference into this award.

It is accessible at: <https://www.grants.gov/web/grants/view-opportunity.html?oppId=340304> (under the Related Documents tab). If the application period is closed, select "Closed" or "Archived" Opportunity Status to view the NOFO.

8. Department of Commerce Pre-Award Notification Requirements for Grants and Cooperative Agreements:

[The Department of Commerce Pre-Award Notification Requirements for Grants and Cooperative Agreements](#) as published in the *Federal Register* on December 30, 2014 (79 FR 78390), are incorporated by reference into this award.

They are accessible at: <http://www.gpo.gov/fdsys/pkg/FR-2014-12-30/pdf/2014-30297.pdf>.

9. REVISED - Department of Commerce Financial Assistance General Terms and Conditions:

As indicated on the Notice of Award, the Department of Commerce Financial Assistance General Terms and Conditions (GT&C), formerly called Standard Terms and Conditions, issued September 22, 2025 are incorporated by reference into this award. The Department's GT&C, as well as a link to 2 CFR 200, are accessible at:

<https://www.commerce.gov/oam/policy/financial-assistance-policy>

10. REVISED - Uniform Administrative Requirements, Cost Principles and Audit Requirements:

As indicated on the Notice of Award for this award, the Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards at 2 CFR Part 200 are incorporated by reference into this award. Through 2 CFR § 1327.101, the Department of Commerce adopted the Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards at 2 CFR Part 200, which apply to awards in this program. Refer to <https://www.ecfr.gov/current/title-2 subtitle-A/chapter-II/part-200> and <https://www.ecfr.gov/current/title-2 subtitle-B/chapter-XIII/part-1327>. Awards issued pursuant to this program may be subject to specific award conditions as authorized by 2 CFR § 200.208. The Uniform Administrative Requirements, Cost Principles and Audit Requirements issued October 1, 2024, are incorporated by reference into this award. The Uniform Guidance Exceptions, Adjustments, and Clarifications listed in BEAD General Term and Condition 52 are unaffected by this update.

11. REVISED - Department of Commerce Financial Assistance General Terms and Conditions Section B.06 Indirect or Facilities and Administrative Costs:

NIST will reimburse the Grantee for indirect or F&A expenses in accordance with 2 CFR § 200.414, Section B.06 of the Department of Commerce Financial Assistance General Terms and Conditions, and in alignment with allowable administrative expenses subject to the two percent cap as described in SAC #24 Administrative Expenses.

Any Grantee requesting indirect costs that receives more than \$35 million in direct Federal funding must submit an indirect cost rate proposal to its cognizant agency for indirect costs and may not use the de minimis indirect cost rate.

If an indirect cost rate has not been established, and NIST is identified as the cognizant agency for indirect expenses in accordance with 2 CFR § 200.1, "Cognizant agency for indirect costs," within 90 calendar days of the award start date, the Grantee must electronically submit to gmdaudit@nist.gov the documentation (indirect cost rate proposal, cost allocation plan, etc.) necessary to allow NIST to perform an indirect cost

rate proposal review. Organizations that have previously established indirect cost rates with NIST must submit a new indirect cost rate proposal for indirect costs within six months after the end of the organization's fiscal year.

If your submission includes Personally Identifiable Information (PII) or Business Identifiable Information (BII), please send an email to gmdaudit@nist.gov to request a secure link.

The requirements for determining the relevant cognizant agency and for developing and submitting indirect (F&A) cost rate proposals and cost allocation plans are contained in 2 CFR § 200.414 and in Appendices III – VII to 2 CFR Part 200. For additional guidance on preparing indirect cost proposals, please review the Department of Labor's Guide for Indirect Cost Determination at: <https://www.dol.gov/oasam/boc/dcd/np-comm-guide.htm>. Section I.B and I.C lists the various types of indirect cost rates and the circumstances under which such rates would apply. The guide also addresses common indirect cost problems and contains useful FAQs.

12. Infrastructure Investment and Jobs Act:

The Recipient must comply with the terms of the Infrastructure Investment and Jobs Act (Infrastructure Act), Public Law 117-58 (Nov. 15, 2021), Division F, Title I – Broadband Grants for States, District of Columbia, Puerto Rico, and Territories, including the terms of section 60102 of that title, which establishes the BEAD Program. The text of the Infrastructure Act is available at: <https://www.congress.gov/bill/117th-congress/house-bill/3684/text>.

13. REVISED - General Terms and Conditions for the NTIA BEAD Program Funds:

The General Terms and Conditions for the BEAD Program have been revised in accordance with the RPN and are incorporated by reference into this award. This specific award condition was originally titled “General Terms and Conditions for the BEAD Initial Planning Funds” and has been renamed “General Terms and Conditions for the NTIA BEAD Program Funds” to reflect its applicability to all phases of the BEAD award.

14. BEAD Program Sequencing:

As described in the NOFO, the BEAD Program has several application steps and phases to the award, the timing of which are as follows:

- (a) Letter of Intent
- (b) Request for Initial Planning Funds
- (c) Five-Year Action Plan

- (d) Program Fund Allocation and Notice of Available Amounts—To be made on or after the date on which the Federal Communications Commission publishes the Broadband DATA Maps, once NTIA determines the BEAD Program allocations
- (e) Initial Proposal—Due no later than 180 days from the date of issuance of the Notice of Available Amounts
- (f) 20 Percent Funding Release—Upon approval of the Initial Proposal by the Assistant Secretary, NTIA will make available to the Eligible Entity not less than 20 percent of the total grant funds allocated to the Eligible Entity
- (g) Final Proposal—Due no later than 365 days from the date the Assistant Secretary approves the Initial Proposal.

Future award actions associated with the release of additional funding to implement other phases of the project will include additional specific award conditions concerning the use of funds and other requirements associated with those phases, such as, but not limited to, environmental and national historical preservation requirements, and provisions implementing the Build America Buy America Act.

15. REVISED - Allowable Uses of BEAD Program Funding:

This SAC was titled as “Allowable Uses of Initial Planning Funds for the BEAD Program” in the initial award and is renamed and revised to account for the next phases of the program.

The purpose and allowable uses of BEAD funding vary throughout the life of the award. Different activities are allowable following the approval of the Initial Planning Funding, the Initial Proposal and the Final Proposal respectively.

Generally, the allowable uses of funds, to include non-Federal cost share contributions, for each stage of the BEAD Program may be found in the following sections of the NOFO:

Section IV.B.2--Initial Planning Funds
Section IV.B.8--Initial Proposal Funds
Section IV.B.7.a.ii to IV.B.7.a.iii--Final Proposal Funds

The Grantee must be aware that there may be information regarding allowability in other sections of the BEAD NOFO and the Grantee shall follow all NOFO requirements.

Entities that wish to request uses of funds other than those specifically addressed in the BEAD NOFO must submit such requests via email to UGAM@nist.gov for consideration by the Assistant Secretary. Work may not begin, nor costs incurred, for requested activities unless and until written approval is provided by the NIST Grants Officer.

Under no circumstances may planning funds be used for any construction or ground disturbing activities, or the build out of any infrastructure.

16. Ineligible Costs:

Regardless of the award phase under the BEAD Program, profits, fees, or other incremental charge above actual cost incurred by the Recipient or Subgrantee(s) are not allowable costs under this Program.

Additionally, the Recipient or Subgrantee(s), including contractors or subcontractors of Subgrantees, may not use funds received under the BEAD Program to:

- (a) Purchase Covered Communications Equipment or Services, as defined in Section 9 of the Secure and Trusted Communications Networks Act of 2019 (47 USC § 1608); or
- (b) Directly or indirectly support or oppose collective bargaining.

17. SATISFIED - Five Year Action Plan Requirements

18. REVISED - Period of Performance and Funding Limitations:

The period of performance for this award is December 1, 2022 to December 31, 2040. (The previously approved period of performance and budget, which are incorporated into this award for a total of \$415,331,313.00 in Federal funds). This incorporates the extended period of performance to manage LEO capacity subgrants. Non-LEO capacity subgrants will have the original period of performance of four years.

The Recipient may not obligate, incur any expenditure, nor engage in any activity that involves a commitment of Federal funds under this Agreement in excess of the Federal amount presently available. Should such an excess obligation, expenditure, or commitment occur, no legal liability will exist or result on the part of the Federal Government for payment of funds.

The Grantee was previously awarded \$5,000,000 in federal funds for the initial planning phase of this award. The allowable uses of the Initial Planning Funds are generally limited to those identified in Section IV.B.2 of the BEAD NOFO and must be in alignment with the BEAD Restructuring Policy Notice. Any activities previously approved in the initial planning application or subsequent budget and/or scope modifications are subject to the rules and requirements of the Restructuring Policy Notice.

The Grantee was previously awarded \$410,331,313.00 in federal funds for the Initial Proposal. As of the date of the publication of the BEAD Restructuring Policy Notice, June 6, 2025, NTIA rescinded approval of any non-deployment activities approved in the Initial Proposal. See BEAD Restructuring Policy Notice (June 6, 2025), <https://www.ntia.gov/sites/default/files/2025-06/bead-restructuring-policy-notice.pdf>.

The only allowable costs for Initial Proposal non-deployment projects that may be reimbursed must have been incurred prior to the publication of the BEAD Restructuring Policy Notice on June 6, 2025.

19. REVISED - Deviation from the Department of Commerce Financial Assistance General Terms and Conditions, Section A.01 “Reporting Requirements”:

Initial Report

The Grantee submitted an Initial Report.

Semi-Annual Reports

First report due no later than July 30, 2023, for the period ending June 30, 2023. Thereafter, reports are due semi-annually, for the period between January 1 and June 30, which shall be due on July 30, and for the period between July 1 and December 31, which shall be due on January 30, or any portion thereof. The Recipient shall submit a report that includes:

- (a) a description of how the Recipient expended the grant funds;
- (b) a description of each service provided with the grant funds and the status of projects or other eligible activities supported by such funds;
- (c) a description of the locations at which broadband service was made or will be made available using the grant funds, the locations at which broadband service was utilized.
- (d) a certification that the Recipient complied with the requirements of Section 60102 of the Infrastructure Act and with any additional reporting requirements prescribed by the Assistant Secretary; and
- (e) any additional information as prescribed in 2 C.F.R § 200.329.

Additionally, the Recipient shall submit an SF-425, Federal Financial Report, in conjunction with the semi-annual report described above that meets the requirements described in 2 C.F.R § 200.328 and the Department of Commerce Financial Assistance General Terms and Conditions (dated September 22, 2025).

Final Reports

The Recipient shall submit a final SF-425, Federal Financial Report and final Performance Progress Report within 120 days after the expiration of the period of performance that meets the requirements described in 2 C.F.R § 200.328 and the Department of Commerce Financial Assistance General Terms and Conditions (dated September 22, 2025).

Additionally, no later than one year after the Recipient has expended all grant funds under the BEAD Program (to include all phases of the award, not just the initial planning phase) the Recipient shall submit a report that:

- (a) describes how the Eligible Entity expended the funds;
- (b) describes each service provided with the grant funds;

- (c) describes the locations at which broadband service was made available using the grant funds, the locations at which broadband service was utilized, and the comparative demographics of those served;
- (d) includes each report that the Eligible Entity received from a Subgrantee under Section 60102(j) of the Infrastructure Act; and
- (e) certifies that the Eligible Entity complied with the requirements of Section 60102 of the Infrastructure Act and with any additional reporting requirements prescribed by the Assistant Secretary.

All reports for the BEAD program must be submitted via the [NTIA Grants Portal](#) within the prescribed timeframes identified in the terms and conditions of this award. Reporting forms will be available in the [NTIA Grants Portal](#). All reports for the BEAD program will be posted publicly on NTIA's website. In each report submitted, the Recipient must mark business confidential information, if any, to be removed from the publicly-posted version of the report.

Reports must not be sent directly to NIST or NTIA personnel (*e.g.* Grants Specialist, Grants Officer, Administrative Assistant, Financial Assistance Agreements Management Office, Division Chief, Federal Program Officer, etc.). Any Reports sent directly to grant personnel will be returned to the sender with instructions on how to submit through the [NTIA Grants Portal](#).

20. REVISED - Unfunded Grant Actions Mailbox (UGAM):

Requests for unfunded award actions, which include, but are not limited to, requests for no-cost extension, change in key personnel, change in scope of work, budget revisions, award transfer, and novation, must be submitted to: UGAM@nist.gov, within the prescribed timeframes identified in the terms and conditions of the award.

Unfunded award action requests and related correspondence, including justification to support the request, sent to the mailbox **must** contain the following information in the email subject line: (1) Recipient name; (2) NIST award number; (3) Principal Investigator/Project Director; and (4) Action being requested (*e.g.* no cost extension, change in key personnel, etc.).

Unfunded award action requests must not be sent directly to NIST personnel (*e.g.* Grants Specialist, Grants Officer, Administrative Assistant, FAAMO Division Chief, Federal Program Officer, etc.).

Any requests sent directly to NIST personnel will be returned to the sender with instructions on how to submit through the UGAM@nist.gov mailbox.

No other correspondence may be sent through this mailbox; timely responses to any other inquiries received in this mailbox are not guaranteed. The mailbox will not be used for any other purpose **except** for purposes identified above.

Requests that are processed will be authorized via a Notice of Award (NoA) Amendment to the Financial Assistance Award or a Non-Funded Administrative Change Letter.

21. REVISED - Federal and Non-Federal Cost Sharing:

The non-Federal Cost sharing requirements are outlined in Section III.B of the BEAD NOFO.

Non-federal share is required to be paid out at the same general rate as the federal share for the life of the award or before federal fund are expended, unless prior written approval is provided by the NIST Grants Officer based on sufficient documentation provided by the Grantee demonstrating previously determined plans for or later commitment of non-federal share. In any case, the Grantee and their sub-grantees must meet their non-federal share commitments under this award and failure to do so may result in the NIST Grant Officer pursuing one or more of the remedies for non-compliance outlined in 2 CFR § 200.339.

Waivers of the non-federal share requirement may be considered by the Assistant Secretary, but will only be granted in special circumstances, as outlined in Section III.B.5 of the BEAD NOFO. Any waiver approval will be communicated to the Grantee in writing.

22. REVISED - Change in Funded Project Participant:

Any change to the Administering Entity of this award will require a revised Letter of Intent by the Governor and requires prior written approval by NTIA and the Grants Officer.

Any change to a selected deployment project Subgrantee approved under this award requires prior written approval by NTIA and the Grants Officer. Any changes to the selected deployment project Subgrantees with regard to both last-mile broadband deployment projects and other eligible activities must be made in compliance with the Subgrantee selection requirements in the Infrastructure Act, Section IV.B.7 of the BEAD NOFO, and the process described in the Initial Proposal. The Grantee must provide an explanation of the process by which the new Subgrantee was selected (consistent with the requirements cited above) and update project specific information in the format requested by NTIA.

23. Supplanting of Funds:

Grant funds awarded to a Recipient under the BEAD program shall be used to supplement, and not supplant, the amounts of federal or non-Federal funds that the Recipient would otherwise make available for the purposes for which the grant funds may be used.

24. REVISED - Administrative Expenses:

Administrative Expenses Subject to the Two Percent Cap

The Grantee may not use more than two percent of the award amount made available to the Grantee under the BEAD Program for expenses relating (directly or indirectly) to the administration of the award, in accordance with Section 60102(d)(2)(B) of the Infrastructure Act. This requirement does not apply to the planning phase of funding (Initial Planning Funds).

The two percent cap on expenses related to the administration of the award is only applied to amounts received upon approval of the Initial and Final Proposal – non-federal cost share and BEAD Initial Planning Funds do not constitute expenses relating (directly or indirectly) to the administration of the award. Expenses associated with the administration of the BEAD award may not exceed \$8,306,626.26 for the life of the award. Grantees should reference NTIA guidance for additional details on the applicability of this statutory cap to specific costs.

The Grantee is required to rigorously monitor and report on their expenses associated with the administration of the award and ensure that their administrative expenses subject to the statutory cap remain at or under the two percent ceiling imposed by the Infrastructure Act. There is no waiver of this requirement available and any expenses in excess of the cap will be considered non-compliant with the terms and conditions of the award, subject to disallowance of excess expenses and all other remedies available in 2 CFR § 200.339

25. REVISED - Restriction on Human Subjects Research Work and Expenses Incurred:

Deployment projects and activities funded as administrative expenses cannot include Human Subjects Research. The following requirements apply to initial planning fund projects. BEAD award Grantees must comply with Department of Commerce (DOC) regulations relating to the protection of human subjects for all research conducted or supported pursuant to an NTIA award. The DOC regulations related to the protection of human subjects are found in 15 CFR Part 27.

The [BEAD Program Human Subjects Research Guidance \(dated September 29, 2022\)](#) (HSR) is incorporated by reference into this specific award condition and identifies three HSR classification categories: Category 1 – Not Conducting Human Subjects Research, Category 2 – Exempt Human Subjects Research and Category 3 – Human Subject Research Non-Exempt.

For initial planning fund activities subject to HSR Requirements, the Subgrantees must satisfy BEAD HSR requirements by submitting the requisite documentation to the

Grantee on a per-project basis no later than 45 calendar days after subgrant date. Grantees must submit BEAD HSR Requirements satisfaction details, on a per-project basis, no later than 90 calendar days after the subgrant date (via email to UGAM@nist.gov with a copy to their BEAD FPO), a letter or memorandum addressed to the Grants Officer that provides the following information:

- a. Which HSR classification category, to include IRB review and approval, is applicable; and
- b. Full and complete description of the planned BEAD project activities that justify inclusion in that category.

For initial planning fund activities conducted by the Grantee, the Grantee must submit BEAD HSR Requirements satisfaction details, on a per-project basis, no later than 90 calendar days after the allocation of funds for this purpose. The documentation must be submitted via email to UGAM@nist.gov with a copy to their BEAD FPO, and must consist of a letter or memorandum addressed to the Grants Officer that provides the following information:

- a. Which HSR classification category is applicable, to include IRB review and approval; and
- b. Full and complete description of the planned BEAD project activities that justify inclusion in that category.

No research involving human subjects is permitted under this award unless expressly authorized by specific award condition, or otherwise in writing by the Grants Officer. Further, no work involving human subjects may be undertaken under this award, until the appropriate documentation is approved in writing by the Grants Officer.

Recipients must provide an HSR memo to their NTIA FPO and Grants Office prior to conducting any research or administration of any surveys funded with NTIA funds. To satisfy the NTIA HSR requirements, recipients must state which HSR classification category is applicable and a detailed description project activities that justify inclusion in that category. Recipients must provide final study plans and documents.

If the recipient's institution has an IRB office (or equivalent) the recipient must provide documentation from that office or IRB approval that supports the HSR classification. This documentation may include a determination letter for HSR categories 1 or 2, or an approval letter for HSR categories 3 or 4. In addition, the documents reviewed by the IRB office (or equivalent) or IRB must be provided for review.

The recipient may not conduct any activities in any HSR category until expressly approved in writing by the Grants Officer. If a recipient conducts research before receiving Grants Office approval, recipients will be considered in material non-compliance with award terms and conditions, and any costs incurred to conduct the research could be disallowed.

Notwithstanding the above prohibition on starting human subjects research, work may be initiated, or expenses incurred and/or charged to the project for protocol or instrument development related to human subjects research.

Sample HSR memos are available in the Human Subjects Research Guidance (dated September 29, 2022), *Guidance for Human Subjects Research Protection*.

(<https://broadbandusa.ntia.doc.gov/sites/default/files/2022-08/BEAD-Planning-Grant-HSR-Guidance-Final-9-29-2022.pdf>).

26. No Duplication of Federal Funding:

No federal funds may be used to duplicate costs, services, connections, facilities, or equipment that have been authorized through another federal program. Grantees must comply with deduplication requirements and project area definitions from NOFO section IV.B.7.a.ii, with special attention to footnote 52 on page 36 of the NOFO. The NIST Grants Office and NTIA reserve the right to disallow any expenses that they determine constitute duplication of federal funds or service and/or to direct the Grantee reallocate the funds to allowable activities within the project or for another project.

27. SATISFIED - Subgrantee Selection Monitoring Meeting with NTIA

28. SATISFIED - Final Proposal

29. REVISED - Deployment Subgrantee Award Start and End Dates:

The Grantee is required to award deployment Subgrantee projects no later than six (6) months after the issuance of the NOA associated with the Final Proposal Funding Request (FPFR). NTIA may, at its discretion, grant an extension when extenuating circumstances demonstrate that additional time will support the overall goals of the BEAD Program. All deployment subgrants must end at least 120 days prior to the end of the Eligible Entity's own period of performance, to allow sufficient time for the Eligible Entity to close out all of its subgrants in an orderly fashion prior to the end of its own period of performance. Deployment subgrants, with the exception of LEO subawards, must have a period of performance end date no later than March 2, 2032.

In accordance with the RPN, LEO Capacity Subgrants must have a period of performance that concludes ten years from the date upon which the Subgrantee certifies to the Eligible Entity that broadband is available to every location covered by the project.

30. REVISED - Monitoring and Compliance:

Pursuant to 2 CFR § 200.329 Monitoring and reporting program performance, the Grantee and Subgrantee are responsible for the oversight of the Federal award. The

Grantee and Subgrantee must monitor their activities under Federal awards to ensure they are compliant with all requirements and meeting performance expectations. Monitoring by the Grantee and Subgrantee must cover each program, function, or activity.

Additionally, pursuant to the NOFO, Section VIII.G.1, NTIA and Grantees shall develop monitoring plans, which may include site visits or desk reviews, technical assistance, and random sampling of compliance requirements. The Grantee must comply with all monitoring and information requests from NTIA within the timeframe specified by NTIA. This includes provision of any documents or data in possession of the Grantee or their Subgrantees related to the grant. Reasonable extensions will be granted on a case by case basis. If the Grantee fails to comply with monitoring and information requests, NTIA may determine that the Grantee is non-compliant with award terms and conditions, which may result in the NIST Grant Officer pursuing one or more of the remedies for non-compliance outlined in 2 CFR § 200.339.

31. REVISED-BEAD Restructuring Policy Notice:

The Department of Commerce, National Telecommunications and Information Administration (NTIA) [BEAD Restructuring Policy Notice](#) (RPN) and its contents modify certain requirements and replace others outlined in the BEAD Notice of Funding Opportunity. The terms of the RPN are incorporated into this award and the Grantee must comply with the RPN to gain approval of its Final Proposal from NTIA. Specifically, in submitting its IP correction after the publication of the RPN, the Grantee agreed to not enforce the rules removed by the RPN, such as but not limited to rules implemented by now-eliminated NOFO sections on “Affordability and Low-Cost Plans” (e.g., rate regulation), the “Consumer Protections” (e.g., the prohibition on data caps/net neutrality), “Fair Labor Practices and Highly Skilled Workforce,” “Advancing Equitable Workforce Development and Job Quality Objectives,” “Civil Rights and Nondiscrimination Law Compliance,” and any corresponding labor, employment, or workforce reporting requirements.

32. Compliance with Executive Orders:

Incorporated by reference into this U.S. Department of Commerce financial assistance award are the policies set forth in all applicable Executive Orders currently in legal force and effect, including Executive Orders issued on or after January 20, 2025. A comprehensive list of Executive Orders may be found at:

<https://www.federalregister.gov/presidential-documents/executive-orders>.

By accepting this financial assistance award and expending federal funding thereunder, the recipient agrees to the following conditions:

- A. Compliance with Executive Orders: The recipient agrees to comply with the policies and to further the objectives set forth in all applicable Executive Orders currently in

legal effect, including those issued on or after January 20, 2025, as well as Executive Orders that may be issued after the effective date of this award.

B. Executive Order 14173, 90 FR 8633 (Jan. 21, 2025): The recipient:

- a. Agrees that compliance in all respects with all applicable Federal anti-discrimination laws is material to the government's payment decisions for purposes of section 3729(b)(4) of Title 31 United States Code; and
- b. Certifies to the Department that it does not operate any programs promoting diversity, equity, and inclusion that violate any applicable Federal anti-discrimination laws.

C. Affirmative Duty to Monitor for and to Report Potential Inconsistencies: The recipient must actively monitor its administration of this award to ensure that its activities do not violate the requirements of this award, including this SAC. At any time during the period of performance of this award, if the recipient believes that any of the activities in its approved scope of work may be inconsistent with the policies outlined in any applicable Executive Order, the recipient has an affirmative duty to immediately stop work on those potentially inconsistent activities and immediately contact the Grants Officer named in the Notice of Award (NoA) to determine whether the potentially inconsistent activities may proceed under this award. The performance of activities that violate or that are otherwise inconsistent with requirements under any applicable Executive Order will result in appropriate enforcement action pursuant to 2 C.F.R. § 200.339, including the disallowance of costs and possible termination of a portion or all of this award.

33. Deployment Scope Changes:

All scope changes must comply with the terms of 2 CFR 200.308. Consistent with the Infrastructure Act, all deployment projects must be subgranted. Other than the exceptions listed below, a proposed deployment project scope change that results in modification to the approved Final Proposal must be submitted to NTIA and NIST for approval. A proposed deployment project scope change that results in a change in technology used to serve an eligible location must be submitted to NTIA and NIST for approval. Otherwise, the Grantee has the authority to approve or deny a Subgrantee's proposed scope change as defined in the list below. The Grantee may not unilaterally approve or deny any scope changes outside of the list below. The Grantee may always request guidance from NTIA and NIST when determining whether a proposed scope change requires NTIA and NIST approval.

With regard to this Grantee authority, for deployment projects:

1. If the proposed scope change only results in an increase in locations served from what is included in the approved Final Proposal, the Grantee has the authority to approve or deny that scope change, though budget modifications will require NTIA approval;

2. If the proposed scope change does not result in a reduction of locations served by non-satellite service from what is included in the approved Final Proposal, the Grantee has the authority to approve or deny that scope change;
3. If the proposed scope change only consists of location changes that fit within Reason Codes 1-3 as listed in the Final Proposal Guidance (1: Location should not have a broadband connection; 2: Location does not need mass-market broadband service due to the nature of use; 3: Location has been removed from the latest version of the Fabric by the FCC), the Grantee has the authority to approve or deny that scope change.

For any scope change that the Grantee approves under this condition, the Grantee must retain sufficient evidence to justify the scope change, consistent with the most recent version of the Final Proposal Guidance. Grantees may be required to report on any subgrant scope changes in the semi-annual performance reports and/or closeout reports. NTIA reserves the right to request such evidence at any time as an exercise of its grant oversight responsibilities.

If the Grantee must submit a scope change request as described above (including on behalf of a Subgrantee), such a request must be submitted to: UGAM@nist.gov. Requests and related correspondence sent to the mailbox **must** contain the following information in the email subject line: (1) Grantee name; (2) NIST award number; (3) AOR name; and (4) Action being requested (*i.e.*, Scope Change).

Requests that are processed will be authorized via an administrative letter or NOA Amendment to the Financial Assistance Award. The Grantee **must not** begin work or incur costs prior to the above review and approval.

Any requests sent directly to NIST personnel will be returned to sender with instructions on how to submit through the UGAM@nist.gov mailbox. No other correspondence may be sent through this mailbox; timely responses to any other inquiries received in this mailbox are not guaranteed. The mailbox will not be used for any other purposes unless identified otherwise.

34. Indirect Cost Rate for Federal Award:

The approved budget for this award does not contain indirect costs.

35. Low Earth Orbit Capacity Subgrant(s):

The Grantee has requested funding for the reservation of capacity on a low earth orbit (“LEO”) satellite network(s) to deliver broadband service to each Broadband Serviceable Location (BSL) in the project area and that meets the BEAD Program’s minimum technical requirements of speeds of not less than 100 Mbps for downloads and 20 Mbps for uploads and latency less than or equal to 100 milliseconds (a “LEO Capacity Subgrant”).

The funding for the LEO Capacity Subgrant is subject to the following requirements.

(a) *Allowable Costs.* Allowable uses of funding in connection with a LEO Capacity Subgrant are limited to reimbursements for the costs of:

- (1) The reservation of capacity on a LEO satellite network for each location that meets the BEAD Program's performance and technical requirements;
- (2) Necessary consumer premise equipment provided at no cost to the subscriber for up to 3 CPE provided per-BSL for new subscribers during the period of performance; and
- (3) Initial, non-recurring services (e.g., installation service) and equipment (e.g., consumer premise equipment) to ensure that initial non-recurring fees charged to the subscriber at a location covered by the LEO Capacity Subgrant are comparable to those initial non-recurring fees charged to subscribers at locations in the state or territory served by terrestrial broadband technologies subsidized by the BEAD program.

(b) *Required Subgrantee Agreement Provisions.* The Grantee must include, in addition to the other provisions required by the terms and provisions of this award, the following provisions in any agreement with a Subgrantee for a LEO Capacity Subgrant:

- (1) Pursuant to 47 U.S.C. § 1702(h)(4)(C), the Grantee shall ensure that the Subgrantee begins providing broadband service to each customer that desires broadband service not later than four years after the date of the LEO Capacity Subgrant agreement. As part of satisfying this requirement, the Grantee shall require the Subgrantee to certify that it can initiate broadband service that meets the BEAD Program's technical requirements to any location covered by the LEO Capacity Subgrant agreement, with no charges or delays attributable to extension of the service, within 10 business days of a request by a subscriber at such location.
- (2) The Grantee shall apply a period of performance for the LEO Capacity Subgrant agreement that concludes ten years from date the upon which the Subgrantee makes the certification required in paragraph (b)(1) herein.
- (3) The Grantee shall ensure the reasonableness of the Subgrantee costs identified in paragraph (a).
- (4) The Grantee shall specify the metric by which it will reimburse the Subgrantee for the reservation of capacity on the LEO network. The Grantee shall reimburse the Subgrantee for the reservation of capacity either (i) for each location where capacity is reserved or (ii) according to subscriber milestones or another metric that creates an incentive for the subgrantee to enroll subscribers in locations covered by the LEO Capacity Subgrant. If the Grantee reimburses the Subgrantee for each location where capacity is reserved, the Grantee shall:
 - A. Ensure that the Subgrantee agreement accounts for the relative costs of the subgrantee to provide service to locations covered by the LEO Capacity Subgrant as compared to the relative costs of the Subgrantee to provide service to locations in the state or territory not covered by the LEO Capacity Subgrant; and

B. Structure reimbursement payments in equal installments throughout the period of performance, subject to the exception that the Grantee may advance up to 50% of the total amount of the LEO Capacity Subgrant (1) at the time Subgrantee certifies the availability of service as required in paragraph (b)(1), (2) upon the subgrantee meeting subscription milestones established by the Grantee; or (3) a combination thereof. The Grantee shall make clear in the Subgrantee agreement that any advance payment of up to 50% of the total amount of the LEO Capacity Subgrant is an advancement and not reimbursement for performance rendered. (4) The Grantee shall apply the Letter of Credit requirement established in Section IV.D.2.a.ii., as modified to the extent described in the Letter of Credit Notice of Programmatic Waiver, according to the following schedule:

- A. The Subgrantee may reduce its Letter of Credit or performance bond by 50% of the original amount after making the certification required in paragraph (b)(1) herein;
- B. The Subgrantee may reduce its Letter of Credit by an additional 25% of the original amount after at least 25% of all locations covered by the LEO Capacity Subgrant are subscribing to the Subgrantee's service;
- C. The Subgrantee may close out its Letter of Credit the earlier of (i) the point in time in which at least 50% of all locations covered by the LEO Capacity Subgrant are subscribing to the Subgrantee's service or (ii) four years after the Subgrantee makes the certification required in paragraph (b)(1) herein.

36. Extension to Tribal Consent Submission Requirement:

NTIA has issued a limited programmatic waiver of the BEAD NOFO requirement to include Tribal Resolutions of Consent to NTIA at the time of the Final Proposal submission date. *See Programmatic Waiver of Tribal Consent Deadline*

https://broadbandusa.ntia.gov/funding-programs/policies-waivers/Programmatic_Waiver_of_Tribal_Consent_Deadline. Consistent with the terms of the waiver, the Grantee must submit Resolutions of Consent for all projects on Tribal Lands within six months of the approval of the Final Proposal.

If all Resolutions of Consent and other supporting documentation, as required by the BEAD NOFO, are not properly submitted to NTIA by this six-month deadline, the SAC on the project funds for these locations will not be lifted. Additionally, if the Grantee fails to comply with this Final Proposal requirement by this extended deadline, NTIA may determine that the Grantee is non-compliant with its award terms and conditions. This can result in the NIST Grant Officer pursuing one or more of the remedies for non-compliance outlined in 2 CFR § 200.339.

The Grantee has requested \$3,796,133.81 in subawards projects that have not yet met the Tribal consent requirement at the time of Final Proposal submission.

Requests for the release of funds must be submitted to: UGAM@nist.gov. Requests and related correspondence sent to the mailbox must contain the following information in the email subject line: (1) Grantee name; (2) NIST award number; (3) AOR name; and (4) Action being requested (i.e., Release of Funding for Tribal Consent Requirement).

Within the body of the email, the Grantee must identify each subaward project ID and corresponding funding release amount. The Grantee must attach all Tribal consent documentation to the email as a PDF attachment. Each attachment must clearly identify the subaward project ID and amount requested to be released.

Grantees are encouraged to batch these requests for funding release to the greatest extent possible.

37. Consolidated Budget Form:

The Grantee has requested \$211,025,115.07 in funding for item(s) identified in the other cost category.

The budget information in the Consolidated Budget Form is not sufficient for NIST to evaluate the allowability of such costs. The Grantee must submit the following documentation for funding to be released for item(s) identified in the Consolidated Budget Form (Tab g. Other, Row 14, Column E):

- a. Detailed Budget and Justification (e.g, Request for Proposal (RFP); Pre-executed contract; and/or Bids received and scoring methodology and executed contract); and
- b. Other documentation as requested by NTIA

Inasmuch as the Grantee plans to propose non-deployment activities, NTIA will issue updated guidance in the future, per the Restructuring Policy Notice. Once NTIA issues such guidance, requests for the release of funds must be submitted to: UGAM@nist.gov. Requests and related correspondence sent to the mailbox must contain the following information in the email subject line: (1) Grantee name; (2) NIST award number; (3) AOR name; and (4) Action being requested (i.e., Release of Final Proposal Funds for Contract).

Requests that are processed will be authorized via an administrative letter or NOA Amendment to the Financial Assistance Award. Grantee must not begin work or incur costs prior to the above review and approval.

Any requests sent directly to NIST personnel will be returned to sender with instructions on how to submit through the UGAM@nist.gov mailbox. No other correspondence may be sent through this mailbox; timely responses to any other inquiries received in this mailbox are not guaranteed. The mailbox will not be used for any other purposes unless identified otherwise.

The project budget contains costs for other costs. The budget information provided in the budget narrative and justification is not sufficient for NIST to evaluate the allowability of such costs. Recipient must provide, via email to both UGAM@nist.gov and the FPO, a detailed budget and justification for each item listed above to ensure such costs are allowable (*see* 2 CFR §200.403). No funds associated with the above identified item(s) shall be released by NIST until the detailed budget and justification is submitted by the recipient and approved by the NIST Grants Officer via an award amendment or administrative letter.

End of Specific Award Conditions

GENERAL TERMS AND CONDITIONS
for the
NTIA BROADBAND EQUITY, ACCESS & DEPLOYMENT PROGRAM (BEAD)
PROGRAM FUNDS

Updated November 2025

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1. REVISED--Award Compliance Requirements, Prioritization and Terminology

Grantees must comply with all requirements contained in 47 U.S.C. § 1702, the BEAD NOFO, the Department of Commerce General Terms and Conditions (dated September 22, 2025), the General Terms and Conditions for the BEAD Program, and the Specific Award Conditions applicable to each individual award. In any case where language among two or more authorities appears inconsistent, the relevant authorities should be read and interpreted in a manner which emphasizes consistency and harmonization across all relevant authorities. Where harmonization is impossible, Grantees should prioritize following the language contained in these authorities in the following order (from highest to lowest priority): 47 U.S.C. § 1702; the award's Specific Award Conditions; the General Terms and Conditions for the BEAD Program; the BEAD Restructuring Policy Notice (June 2025); the BEAD NOFO; the Department of Commerce General Terms and Conditions (dated September 22, 2025).

The definitions in the BEAD NOFO shall apply to capitalized terms not otherwise defined herein. Additionally, as used herein, the terms "Grantee" and "Subgrantee" refer to the recipient or subrecipient of a grant as appropriate and as aligned with the updated Uniform Guidance (dated October 1, 2024) and the BEAD NOFO. The Grantee assumes ultimate responsibility for compliance with the requirements of this award.

2. Management Conference

After the award start date or the inclusion of an amendment for additional funds, NTIA may contact the Grantee to arrange a management conference. The purpose of the management conference is to explain to the Grantee its responsibilities for administration of the award, including its responsibilities with respect to the Terms and Conditions of the award and applicable Federal requirements.

3. Grantee, Subgrantee, and Contractor Compliance with Applicable Requirements

The Grantee shall comply, and must require each Subgrantee or contractor, including lower tier Subgrantees or subcontractors, to comply with all applicable Federal, State, and local laws and regulations, and all applicable terms and conditions of this award. The Grantee and its Subgrantees are responsible for ensuring that all contracts, including those necessary for design and construction of facilities, are implemented in compliance with the Terms and Conditions of this Award. *See also* NOFO Section IX.G.4.

4. Prevention of Waste, Fraud, and Abuse

Consistent with the principles in 2 CFR Part 200, at any time(s) during the grant period of performance, NTIA may direct a member or members of the Grantee's key personnel to take a Government-provided training on preventing waste, fraud and abuse. Key personnel include those responsible for managing the Grantee's finances and overseeing any contractors, sub-contractors or Subgrantees (for financial matters and/or general oversight related to the grant). NTIA will provide instructions on when and how to take such training(s), and costs incurred by a Grantee relative to the training (e.g., staff time) are eligible for reimbursement pursuant to the NTIA award.

Further, Grantees must monitor award activities for common fraud schemes, including but not limited to:

- false claims for materials and labor;
- bribes related to the acquisition of materials and labor;

- product substitution;
- mismarking or mislabeling on products and materials; and
- time and materials overcharging.

Should a Grantee detect any fraud schemes or any other suspicious activity, the Grantee must contact its assigned NTIA Federal Program Officer and the Department of Commerce, Office of Inspector General Hotline, as indicated at <https://www.oig.doc.gov/Pages/Contact-Us.aspx>, as soon as possible.

Additionally, in accordance with 2 CFR 200.113, an applicant or Grantee must disclose, in a timely manner, in writing to the Federal awarding agency or pass-through entity all violations of Federal criminal law involving fraud, bribery, or gratuity violations potentially affecting the Federal award. Grantees are required to report certain civil, criminal, or administrative proceedings to SAM.gov. Failure to make required disclosures can result in any of the remedies described in 2 CFR 200.339. (*See also* 2 CFR Part 180, 31 USC 3321, and 41 USC 2313.)

5. Protection of Whistleblowers

The Department of Commerce Financial Assistance General Terms and Conditions (dated September 22, 2025) are incorporated into every NTIA grant award. Section F.05 of these Terms and Conditions states that each award is subject to the whistleblower protections afforded by 41 USC 4712 (Enhancement of contractor protection from reprisal for disclosure of certain information).

Generally, this law provides that an employee or contractor (including subcontractors and personal services contractors) of a Grantee, Subgrantee, contractor, subcontractor or personal services contractor may not be discharged, demoted, or otherwise discriminated against as a reprisal for disclosing to a person or body information that the employee reasonably believes is evidence of gross mismanagement of a Federal award, subgrant, or a contract under a Federal award or subgrant, a gross waste of Federal funds, an abuse of authority relating to a Federal award or subgrant or contract under a Federal award or subgrant, a substantial and specific danger to public health or safety, or a violation of law, rule, or regulation related to a Federal award, subgrant, or contract under a Federal award or subgrant.

Grantees and contractors under Federal awards and subgrants must inform their employees in writing of the rights and remedies provided under 41 USC 4712, in the predominant native language of the workforce.

A person that believes they have been the subject of retaliation for protected whistleblowing can contact the Department of Commerce, Office of Inspector General Hotline, as indicated at <https://www.oig.doc.gov/Pages/Hotline.aspx>, or the U.S. Office of Special Counsel, toll free at 1-800-872-9855.

6. REVISED -- Signage and Public Acknowledgements

On February 18, 2025, Controller Alert CA-23-6 entitled Enhancing Transparency Through Use of the Investing in America Emblem on Signs (UPDATED) was rescinded pursuant to Controller Alert 25-01 entitled Recission of Prior Controller Alerts. Existing signs may remain on site. To the extent these signs remain, they should be maintained in good condition throughout the construction period, or until additional instructions are provided.

7. Eminent Domain

In accordance with Executive Order 13406, “*Protecting the Property Rights of the American People*” (June 28, 2006), the Grantee agrees:

- Not to use any power of eminent domain available to the Grantee (including the commencement of eminent domain proceedings) for use in connection with the grant for the purpose of advancing the economic interests of private parties;
- Not to accept title to land, easements, or other interest in land acquired by the use of any power of eminent domain for use in connection with the grant for the purpose of advancing the economic interests of private parties; and
- Any use of the power of eminent domain to acquire land, easements, or interests in land, whether by the Grantee or any other entity that has the power of eminent domain, in connection with the grant requires prior written consent from NTIA. Any use of eminent domain without prior written consent of NTIA constitutes an unauthorized activity and/or use of funds under the award and subjects the Grantee to appropriate enforcement action by the Grants Officer, including but not limited to the disallowance of award costs and the termination of an award.

8. Construction Contract Security Bond

Pursuant to 2 CFR 200.326, for construction or facility improvement contracts or subcontracts exceeding the Simplified Acquisition Threshold (currently \$350,000), the Grantee may submit its bonding policy and requirements to the Grants Officer for a determination of whether the Federal interest is adequately protected. If such a determination has not been made, the minimum bonding requirements of 2 CFR 200.326 (Bonding requirements) shall apply. Separately, the Grantee may elect to place additional bonding requirements on its Subgrantees consistent with the programmatic letter of credit waiver discussed in Term 42 below. Subgrantees of fixed amount subgrants made under the authority of Term 52 below are not required to comply with 2 CFR 200.326.

9. Inspection and Testing of Materials

The Grantee or Subgrantee, as applicable, shall ensure that all materials and equipment used in the completion of the work shall be subject to adequate inspection and testing in accordance with accepted standards. Materials of construction, particularly those upon which the strength and durability of any structure may depend, shall be subject to inspection and testing to establish conformance with specifications and suitability for intended uses. The Grantee or Subgrantee shall ensure that documentation of same is cataloged and retained.

10. Energy Efficiency

The Grantee shall apply, where feasible, design principles for the purpose of reducing pollution and energy costs and optimizing lifecycle costs associated with the construction.

11. Requirements During Construction

During construction, the Grantee or Subgrantee, as applicable, is responsible for:

- Ensuring that it meets all deadlines in approved plans and specifications;
- Monitoring the progress of grant funded activities;
- Reporting progress;
- Providing for required construction permits and adequate construction inspection;
- Promptly paying costs incurred for grant funded activities;

- Monitoring contractors' compliance with Federal, State, and local requirements; and
- Constructing and maintaining in good condition throughout the construction period a sign or signs, at the site of grant funded activities in a conspicuous place indicating that the Federal Government is participating in the activities.

12. Tribal Employment Rights Ordinances

NTIA recognizes Tribal Employment Rights Ordinances (TEROs), which may provide for preferences in contracting and employment, in connection with its financial assistance awards. Tribal ordinances requiring preference in contracting, hiring, and firing and the payment of a TERO fee are allowable provisions under Federal awards and NTIA requires their incorporation when applicable into BEAD Program subgrants to Native American/Alaska Native/Native Hawaiian entities. The payment of the TERO fee, which supports the tribal employment rights office to administer the preferences, should generally be allowable as an expense that is “necessary and reasonable for proper and efficient performance and administration” of an award, as provided under 2 CFR 200.403.

13. REVISED--Environmental and Historic Preservation (EHP) Review

The Grantee must comply with the requirements of all applicable Federal, State, and local environmental laws, regulations, and standards and must ensure that Subgrantees comply with all such requirements as well. Per the BEAD Restructuring Policy Notice, Grantees must use the Environmental Screening and Permitting Tracking tool (ESAPTT) within the NTIA Grants Portal (NGP) to perform environmental screening and obtain NTIA NEPA approvals.

A. EHP Pre-Implementation and Funding Conditions

The Grantee must not initiate or allow a Subgrantee to initiate any grant funded implementation activities—except for the limited permissible activities identified in Section 13.E below—and must not disburse any BEAD funds to a Subgrantee prior to the following:

- The completion of any review required under the National Environmental Policy Act of 1969 (42 U.S.C. 4321, *et seq.*) (NEPA), and issuance by NTIA and the Grantee, as required, of a Categorical Exclusion (Cat Ex) determination, Record of Environmental Consideration (REC), Finding of No Significant Impact (FONSI), or Record of Decision (ROD) (hereinafter “decision documents”) that meets the requirements of NEPA;
- The completion of reviews required under Section 106 of the National Historic Preservation Act of 1966 (54 U.S.C. 300101, *et seq.*) (NHPA), including any consultations required by Federal law, to include consultations with the State Historic Preservation Office (SHPO), and Federally recognized Native American Tribes;
- The completion of consultations with the U.S. Fish and Wildlife Service (USFWS) or the National Marine Fisheries Service (NMFS), as applicable, under Section 7 of the Endangered Species Act (16 U.S.C. 1531, *et seq.*), and/or consultations with the U.S. Army Corps of Engineers (USACE) under Section 404 of the Clean Water Act (33 U.S.C. 1251, *et seq.*), as applicable; and
- Demonstration of compliance with all other applicable Federal, State, and local environmental

laws and regulations.

B. Grantee Compliance with NEPA as Joint Lead Agency

NEPA Compliance: To ensure the timely completion of environmental review for all BEAD-funded activities subject to NEPA review, the Grantee must:

- Serve as a “joint lead agency” in its capacity as the State (or Territory) agency administering the BEAD program in accordance with 42 U.S.C. 4336a(a)(1)(B) and carry out the duties described in 42 U.S.C. 4336a(a)(2), consistent with NTIA’s Smart Start NEPA guidance for BEAD, including the responsibility to obtain specialized environmental and historic preservation (EHP) expertise by hiring, contracting, or otherwise retaining staff with relevant NEPA qualifications and experience to support the Grantee in the joint lead agency role;¹
- Complete an evaluation of the sufficiency, applicability and accuracy of the analysis in the relevant First Responder Network Authority (FirstNet) Regional Programmatic Environmental Impact Statement (PEIS) chapter as it applies to anticipated implementation activities for the Grantee’s State or Territory;
- Include in all awards to Subgrantees conditions stating that:
 1. the Subgrantee will not commence implementation and funds will not be disbursed until any necessary environmental review is complete and NTIA has approved any necessary decision document, except for the limited permissible activities identified in Section 13.E below;
 2. the Subgrantee must timely prepare any required NEPA documents and obtain any required permits, and must adhere to any applicable statutory deadlines as described in 42 U.S.C. 4336a(g); and
 3. the Subgrantee must provide a milestone schedule identifying specific deadlines and describing how the Subgrantee proposes to meet these timing requirements including, as required, the completion of consultations, the completion of NEPA and Section 106 reviews, and the submission of Environmental Assessments (EAs) or Environmental Impact Statements (EISs).
- For grant funded activities carried out by Subgrantees, certify the sufficiency of all Subgrantee NEPA documentation, either by preparing such documentation or by supervising Subgrantees’ preparation of draft documents, independently reviewing those drafts, and verifying that draft documents meet the requirements of NEPA prior to transmittal to NTIA;
- Submit all NEPA documentation—including any supporting environmental documentation required or requested by NTIA—to NTIA through ESAPTT for review and approval.

¹ NTIA, *Smart Start: How to Plan and Prepare for National Environmental Policy Act (NEPA) Compliance for BEAD* (Apr. 2024), https://broadbandusa.ntia.doc.gov/sites/default/files/2024-04/Smart_Start_NEPA_Compliance_for_BEAD_04_16_2024.pdf.

C. Grantee Compliance with NHPA Section 106

NHPA Compliance: To ensure the timely completion of historic preservation review for all BEAD- funded activities, the Grantee must:

- Provide notified Tribes with information regarding grant-funded activities via their preferred communication means, as identified to NTIA if applicable;
- Complete Section 106 review of grant-funded activities, applying the Advisory on Historic Preservation (AHP) Program Comment to Avoid Duplicative Reviews for Wireless Communications Facilities, Program Comment for Federal Communications Projects, and any other applicable program comment or program alternative, or following the AHP rules at 36 CFR 800 Subpart B;
- Adhere to, and ensure that all Subgrantees adhere to, the provisions of the NTIA memorandum to SHPOs, Tribal Historic Preservation Officers (THPOs), and grant recipients authorizing recipients to initiate Section 106 consultation for NTIA funded projects;
- Notify NTIA of any Tribal request for government-to-government consultation or any identification that a grant funded activity may impact an historic property or a property of religious or cultural significance to a Tribe; and
- Provide all consulting parties with the statutorily required time to respond to its determination of a grant funded activity's effect on historic properties.

D. Grantee Permitting Obligations

Under the Infrastructure, Investment, and Jobs Act (IIJA), NTIA is permitted to issue any “regulations or other guidance, forms, instructions, and publications” necessary to ensure that BEAD projects are carried out in a “timely and effective manner.”² NTIA has determined that state and local permitting processes may significantly impair the ability of broadband providers to deploy networks in a timely and effective manner. In fact, in March of 2025, prior to the release of NTIA’s Restructuring Policy Notice, the Department of Commerce Office of Inspector General released a report noting that state and local permitting “delays affect timely execution and increase deployment costs [of broadband projects], which could impact broadband officials’ and industry stakeholders’ ability to successfully deploy broadband as required by IIJA.”³ State broadband offices agree.⁴ Moreover, the requirements below align with the Federal Communications Commission’s (FCC) recent effort to “facilitate the pole attachment process to promote, fast, efficient, and ubiquitous deployment of broadband facilities.”⁵

² 47 U.S.C. § 1702(i).

³ See [FINAL REPORT NO. OIG-25-014-I MARCH 20, 2025](#) on challenges affecting broadband deployment, page 5.

⁴ Varn, J., *States Work to Address Barriers to Broadband Expansion*, The Pew Charitable Trusts (Apr. 3, 2024) <https://www.pew.org/en/research-and-analysis/articles/2024/04/03/states-work-to-address-barriers-to-broadband-expansion> (“One issue, however, was mentioned in virtually every [state five-year action] plan, the perennial asterisk on every infrastructure project’s timeline: cumbersome permitting processes.”).

⁵ FCC Fact Sheet, *Accelerating Wireline Broadband Deployment by Removing Barriers to Infrastructure Investment, Fifth Report and Order, Fourth Further Notice of Proposed Rulemaking, and Orders on Reconsideration*, WC Docket No. 17-84 (July 3, 2025), available at <https://docs.fcc.gov/public/attachments/DOC-412690A1.pdf>.

To help ensure that Grantee's BEAD projects are carried out in a timely and effective manner, NTIA requires Grantee to take the following actions to streamline permitting processes:

1. Consistent with any relevant legal requirements and authorities, Grantee will establish procedures to ensure that broadband-related permit applications are promptly accepted, and requests are approved or denied within 90 days, including by:
 - a. Assisting state and local authorities in establishing a single, dedicated point of contact, which has knowledge of the application and review processes, for broadband-related permits.
 - b. Providing technical assistance to permitting agencies to ensure sufficient capacity (e.g., Master Agreement and Consultant Reimbursement Agreement templates, surge support for permit processing, etc.)
 - c. Providing deference to the construction techniques chosen by BEAD Subgrantees (without seeking to influence those decisions), absent any identified safety concerns.
 - d. Maximizing streamlined processing through permitting by rule; batch processing of substantially similar permit requests; and waiving or expediting duplicative or burdensome broadband permitting requirements where possible.
 - e. Following FCC rules regarding timelines, rates, terms, and conditions for access to municipally owned poles and conduit for broadband projects—including provisions in the FCC's rules providing for “one-touch make-ready” and “self-help”—and requiring BEAD Subgrantees that own poles (including cooperatives) to comply with FCC rules across their footprint.
2. Grantee will seek to minimize state and local permitting-related costs for broadband deployments and ensure (1) permitting fees are a reasonable approximation of the state or local government's costs, (2) only objectively reasonable costs are factored into those fees, and (3) the fees are no higher than the fees charged to similarly situated competitors in similar situations.
3. Grantee will establish Permitting Roundtables⁶ and/or working groups of relevant federal, state, local, and tribal authorities and representatives of impacted industries—including utility pole owners, railroads, communications providers, and BEAD subgrantees—that will:
 - a. Meet regularly to identify and facilitate resolution of any delays or disputes related to deploying BEAD-funded facilities.
 - b. Collect complaints (and supporting information) from Subgrantees that are not timely resolved through this process and escalate such complaints through the appropriate Permitting Roundtable or working group.
4. Grantee will track, publicly post, and submit to NTIA, as part of its Semi-Annual Report, information on subgrantee compliance with the NEPA milestone schedules⁷ and data regarding unresolved complaints from Subgrantees, including: (1) issues escalated through the Permitting Roundtable or working group; (2) delays in broadband-related projects that Subgrantees attribute to a state or local prohibition on using its preferred construction techniques; and (3) delays in broadband related projects

⁶ See NTIA's *Permitting Roundtables Implementation Guide*.

⁷ See [BEAD General Terms and Conditions](#) Section 13.B.

that Subgrantees attribute to state and/or local authorities failing to follow FCC rules regarding pole attachment timelines, rates, terms, and conditions for access to municipally owned poles and conduit for broadband projects.⁸

Grantee shall include the language above outlining its commitments to streamline permitting into all agreements between Grantee and its Subgrantees.

E. Limited Permissible Pre-Implementation Activities

The Grantee must ensure that implementation (site preparation, demolition, construction, ground disturbance, fixed installation, or any other implementation activities) does not begin prior to the completion of all EHP requirements as outlined in this Section. The Grantee must comply with all conditions placed on the grant funded activities as the result of NEPA or NHPA consultation or processes under other applicable laws—*e.g.*, mitigation requirements, best management practices, or other measures necessary to reduce environmental impacts—and ensure that Subgrantees comply with such conditions as well. The Grantee must also provide any information requested by NTIA to ensure both initial and ongoing compliance with all requirements described above.

The Grantee may undertake or allow limited permissible activities under NEPA to proceed using award funds prior to the completion of the EHP review process, including the following:

- Pre-construction planning, including collecting information necessary to complete environmental reviews;
- Applications for environmental permits;
- Studies including, but not limited to, Environmental Assessments (EA), wetland delineations, biological assessments, archaeological surveys, and other environmental reviews and analyses;
- Administrative costs;
- Pre-award application costs;
- Activities supporting consultations required under the NHPA, the Endangered Species Act, and the Clean Water Act; and/or
- Limited, preliminary procurement, including the purchase or lease of equipment, or entering into binding contracts to do so; the purchase of applicable or conditional insurance; and/or funds used to secure land or building leases (including right-of-way easements).

Grantees or Subgrantees that undertake unauthorized project activities in contravention of this Section proceed at their own risk and may face de-obligation of funding.

The Grantee shall notify NTIA within 24 hours upon receipt of any Section 106 notices of foreclosure; notices requesting continuing or supplemental consultation received from the SHPO, THPO, or other consulting party or the USFWS or NMFS; or notices of noncompliance received from consulting authorities or regulatory agencies.

Any change to the approved scope of grant funded activities proposed after the completion of

⁸ Such reports will be shared with the FCC and Congress to determine whether additional funding rescission, enforcement, legislation to modify 47 U.S.C. § 224 to remove the exemption for poles and conduits owned by municipalities and electric cooperatives, and/or other actions are warranted.

environmental and historic preservation review that has the potential for altering the nature or extent of environmental or historic preservation impacts must be brought to the attention of NTIA and will be re-evaluated for compliance with applicable requirements.

Archaeological Resources: Burial sites, human remains, and funerary objects are subject to the requirements of all applicable Federal, Tribal, State, and local laws and protocols, such as the Native American Graves Protection and Repatriation Act (NAGPRA), in addition to Section 106 of the NHPA.

- Grantees must notify NTIA of inadvertent discoveries and potential impacts to these resources and identify and follow all applicable laws or protocols.
- Grantees should have an archaeologist who meets the Secretary of the Interior's Professional Qualification Standards monitor ground disturbance for grant funded activities proposed in the vicinity of National Register eligible archaeological sites and suspected or known burials.
- If any potential archeological resources or buried human remains are discovered during construction, the Grantee must immediately stop work in that area, secure that area, and keep information about the discovery confidential, except to notify NTIA and the interested SHPO, THPO, and potentially affected Tribes. Construction activities may not resume in the area without the prior written approval of NTIA.

14. Scheduling Inspection for Final Acceptance

The Grantee will schedule a final inspection for each broadband infrastructure project and other construction activities when all construction has been completed, the architect/engineer has conducted its own final inspection, and any deficiencies have been corrected. Representatives of the Grantee, the architect/engineer, and the Subgrantee and/or contractor(s) will attend the Grantee's final inspection for each project. NTIA must be given reasonable advance notice of each final inspection so that a representative of NTIA may participate.

15. Domestic Preference for Procurements (Build America, Buy America)

The Build America, Buy America Act (BABA) was enacted on November 15, 2021, as part of the Infrastructure Investment and Jobs Act, Pub. L. 117-58, 135 Stat. 429, 70901-70927. BABA established domestic content procurement preference requirements for Federal financial assistance projects for infrastructure, including the BEAD Program, consistent with Section 70912(2) of the Infrastructure Act. The Grantee shall comply with BABA consistent with applicable legal authorities, such as the Infrastructure Act, Executive Order 14005, 2 CFR Part 184, OMB Memo M-24-02, and the requirements laid out in the final version of the BEAD BABA waiver. All waivers applicable to BEAD, an FAQ, and a BEAD BABA Self Certification list are posted on the Build America, Buy America page maintained by the Department of Commerce Office of Acquisition Management at <https://www.commerce.gov/oam/build-america-buy-america>.

16. Prohibition on Use for Covered Communications Equipment or Services

A Grantee or Subgrantee (including contractors and subcontractors of Subgrantees) may not use BEAD grant funds (including non-Federal cost share) to purchase or support any communications equipment or service covered by either the Secure and Trusted Communications Networks Act of 2019 (47 USC 1608) or 2 CFR 200.216 (Prohibition on certain telecommunications and video surveillance services or equipment).

17. Challenge Process

Consistent with 47 U.S.C. § 1702(h)(2), a Grantee shall conduct the challenge process, as described in the approved Initial Proposal, subject to any amendments agreed upon by NTIA and the Grantee, before allocating grant funds received from BEAD for the deployment of broadband networks to Subgrantees. After resolving each challenge and at least 60 days before allocating grant funds for network deployment, a Grantee must provide public notice of the final classification of each unserved location, underserved location, or eligible community anchor institution within the jurisdiction of the Grantee. A Grantee must also notify NTIA of any modifications to the Initial Proposal that are necessitated by successful challenges to its initial determinations. Pursuant to the discretionary authority granted to the Assistant Secretary in the Infrastructure Act, NTIA may reverse the determination of a Grantee with respect to the eligibility of a particular location or community anchor institution. *See also* NOFO IV.B.6.

18. Subgrantee Selection Process

Consistent with 47 U.S.C. § 1702(e)(3)(A)(i)(IV) and the BEAD Restructuring Policy Notice (June 2025), a Grantee must establish fair, open, and competitive processes for selecting Subgrantees.

19. Order of Award Priority

Consistent with 47 U.S.C. § 1702(h)(1)(A)(i), Grantees shall award funding for broadband infrastructure projects in a manner that: (I) prioritizes unserved service projects; (II) after certifying to the Assistant Secretary that the Grantee will ensure coverage of broadband service to all unserved locations within the jurisdiction of the Grantee, prioritizes underserved service projects; and (III) after prioritizing underserved service projects, provides funding to connect eligible community anchor institutions.

20. Consider All Provider Types

Consistent with 47 U.S.C. § 1702(h)(1)(A)(iii), a Grantee may not exclude cooperatives, nonprofit organizations, public-private partnerships, private companies, public or private utilities, public utility districts, or local governments (“potential providers”) from eligibility for broadband network deployment grant funds.

21. Prohibition on the Supplantation of Funds

Consistent with 47 U.S.C. § 1702(l), grant funds awarded to the Grantee under this program shall be used to supplement, and not supplant, the amounts of Federal or non-Federal funds that the Grantee would otherwise make available for the purposes for which the grant funds may be used. *See also* NOFO V.H.2.

22. Ensure Subgrantee Accountability

Consistent with 47 U.S.C. § 1702(e)(4)(A)(i)(III), in addition to demonstrating how it expects to satisfy the Subgrantee monitoring and management requirements identified in 2 CFR Part 200 Subpart D, each Grantee must include sufficient accountability procedures within its program to ensure Subgrantee compliance with all applicable Program requirements. The Grantee must, at a minimum, include in any subgrant agreement reasonable provisions allowing for recovery of funds in the event of a Subgrantee’s noncompliance with the BEAD Program’s requirements, including but not limited to failure to deploy network infrastructure in accordance with mandated deadlines. The Grantee must, at a minimum,

employ the following practices: (1) distribution of funding to Subgrantees for, at a minimum, all broadband infrastructure projects on a reimbursable basis (which would allow the Grantee to withhold funds if the Subgrantee fails to take the actions the funds are meant to subsidize); (2) the inclusion of clawback provisions (i.e., provisions allowing recoupment of funds previously disbursed) in agreements between the Grantee and any Subgrantee; (3) timely Subgrantee reporting mandates; and (4) robust Subgrantee monitoring practices. NTIA will pursue clawback of funds directly from Grantee that fail to ensure Subgrantee accountability to the fullest extent of the law. *See also* NOFO IV.C.1.b.

23. REVISED—Local Coordination

Consistent with 47 U.S.C. § 1702(e)(3)(A)(ii), Each Grantee developed a comprehensive local coordination approach to ensure local coordination was captured within each EE’s five year action plan. With the publication of the Bead restructuring policy notice, the Grantee may no longer engage in the activities listed in the Local Coordination and Public Notice sections of the NOFO (section IV.C.1.c and IV.C.2.c.iv). All Grantees shall satisfy the statutory requirement to adopt local coordination requirements by certifying that it observed the Final Proposal public comment requirements and received plans submitted by political subdivisions up until submission of the Final Proposal to NTIA.

24. Fair Labor and Highly Skilled Workforce

Consistent with 47 U.S.C. § 1702(h)(1)(A)(iv)(IV), Grantees shall satisfy the statutory requirement to “give priority to projects based on...[a] demonstrated record of and plans to be in compliance with Federal labor and employment laws” by requiring a subgrant applicant to certify compliance with such laws to the Grantee.

25. Civil Rights and Nondiscrimination Law Compliance

Consistent with 47 U.S.C. § 1702(g)(2)(C), the Grantee must distribute funds in an equitable and nondiscriminatory manner.

Consistent with 47 U.S.C. § 1702(g)(2)(C)(ii), through a stipulation in the contract with a Subgrantee for the use of BEAD funds, the Grantee must ensure that each Subgrantee uses the funds in an equitable and nondiscriminatory manner.

26. Network Resilience

The Grantee shall ensure that Subgrantees satisfy the statutory requirement to incorporate best practices defined by NTIA for ensuring reliability and resilience of broadband infrastructure by establishing risk management plans that account for technology infrastructure reliability and resilience, including from natural disasters (e.g., wildfires, flooding, tornadoes, hurricanes, etc.), as applicable, as well as cybersecurity best practices.

27. Network Capabilities

Pursuant to 47 U.S.C. § 1702(g)(1)(A), which directs the Assistant Secretary to establish quality-of-service standards to which each Subgrantee must comply, each Grantee shall ensure that every Funded Network meets the criteria related to speed and latency and network outages outline in the NOFO IV.C.2.a. and in [the Performance Measures for BEAD Last Mile Networks Policy Notice](#) (and any future amendments).

28. Deployment Deadlines and Benchmarks

Pursuant to 47 U.S.C. § 1702(h)(4)(C), the Grantee shall ensure that each Subgrantee deploys its Funded Networks and begins providing broadband service to each customer that desires broadband service not later than four years after the date on which the Subgrantee receives the subgrant for the applicable network. The Grantee shall establish interim buildout milestones, enforceable as conditions of the subgrant, sufficient to ensure that Subgrantees are making reasonable progress toward meeting the four-year deployment deadline. The Grantee may, following consultation with the NTIA and with the approval of the Assistant Secretary, extend the deadlines under this subparagraph if the Grantee reasonably determines that (i) the Subgrantee has a specific plan for use of the grant funds, with broadband infrastructure project completion expected by a specific date not more than one year after the four-year deadline; (ii) the construction project is underway; or (iii) extenuating circumstances require an extension of time to allow the project to be completed. *See NOFO IV.C.2.b.i.*

29. Plans

Pursuant to 47 U.S.C. § 1702(h)(4)(B), the Grantee must ensure that each Subgrantee receiving BEAD funding to deploy network infrastructure must offer at least one low-cost broadband service option.

Pursuant to Section 1702(h)(5)(C), NTIA or the Grantee may take corrective action, including recoupment of funds from the Subgrantee, for noncompliance with the statutory low-cost plan requirement. To comply with the low cost plan statutory requirement, all Subgrantees must propose a Low Cost Service Option in their applications for project areas. The low cost service option must offer speeds of at least 100/20 Mbps and latency performance of no more than 100 milliseconds. Applicants that already offer a low-cost plan that meets these service requirements may satisfy the low cost service option requirement by proposing, in their application, to offer their existing low-cost plan to eligible subscribers.

30. Reserved

31. Access to Service

Pursuant to 47 U.S.C. § 1702(g)(2)(C)(ii), operators of Funded Networks shall provide access to broadband service to each customer served by the project that desires broadband service on terms and conditions that are reasonable and non-discriminatory.

32. Public Notice

Pursuant to 47 U.S.C. § 1702(h)(4)(G), the Grantee shall require Subgrantees to carry out public awareness campaigns in their service areas that are designed to highlight the value and benefits of broadband service in order to increase the adoption of broadband service by consumers, including information about low-cost broadband service options for eligible subscribers. The Grantee shall require that once a Funded Network has been deployed, each Subgrantee shall provide public notice, online and through other means, of that fact to individuals residing in the locations to which broadband service has been provided and share the public notice with the Grantee that awarded the subgrant. The Grantee shall require each prospective Subgrantee seeking to deploy or upgrade network facilities to explain in its application how it intends to notify relevant populations of the new or newly upgraded offerings available in each area. *See NOFO IV.C.2.c.iv.*

33. Deployment and Provision of Service Requirements

Pursuant to 47 U.S.C. § 1702(h)(4)(D), any Funded Network deployment project that involves laying fiber-optic cables or conduit underground or along a roadway must include interspersed conduit access points at regular and short intervals.

Consistent with 47 U.S.C. § 1702(h)(4)(E) and 47 U.S.C. § 1702(h)(4)(H), the Grantee awarding funds for construction of Middle Mile Infrastructure shall require the Subgrantee, via contract or other binding mandate, to deploy broadband infrastructure in or through any area required to reach interconnection points or otherwise to ensure the technical feasibility and financial sustainability of a project providing broadband service to an unserved location, underserved location, or eligible community anchor institution. The Grantee shall require that if a Subgrantee, at any time, is no longer able to provide broadband service to the end user locations covered by the subgrant at any time on a retail basis remedial action be taken to ensure continuity of service. In consultation with NTIA, if the Subgrantee is no longer able to provide broadband service to the locations covered by the subgrant at any time, the Grantee shall consult with NTIA and shall sell the network capacity at a reasonable, wholesale rate on a nondiscriminatory basis to other broadband service providers or public sector entities.

34. Cybersecurity and Supply Chain Risk Management

Pursuant to 47 U.S.C. § 1702(g)(1)(B), a Subgrantee, in carrying out activities using amounts received from a Grantee, shall comply with prudent cybersecurity and supply chain risk management practices, as specified by the Assistant Secretary, in consultation with the Director of the National Institute of Standards and Technology and the Federal Communications Commission. Prior to allocating any funds to a Subgrantee, the Grantee shall, at a minimum, require a prospective Subgrantee to attest that:

- The prospective Subgrantee has a cybersecurity risk management plan (the plan) in place that is either:
 - operational, if the prospective Subgrantee is providing service prior to the award of the grant; or
 - ready to be operationalized upon providing service, if the prospective Subgrantee is not yet providing service prior to the grant award;
- The plan reflects the latest version of the NIST Framework for Improving Critical Infrastructure Cybersecurity (currently Version 1.1) and the standards and controls set forth in Executive Order 14028 and specifies the security and privacy controls being implemented;
- The plan will be reevaluated and updated on a periodic basis and as events warrant; and
- The plan will be submitted to the Grantee prior to the allocation of funds. If the Subgrantee makes any substantive changes to the plan, a new version will be submitted to the Grantee within 30 days. The Grantee must provide a Subgrantee's plan to NTIA upon NTIA's request.

With respect to supply chain risk management (SCRM), prior to allocating any funds to a Subgrantee, the Grantee shall, at a minimum, require a prospective Subgrantee to attest that:

- The prospective Subgrantee has a SCRM plan in place that is either:
 - operational, if the prospective Subgrantee is already providing service at the time of the grant; or
 - ready to be operationalized, if the prospective Subgrantee is not yet providing service at the time of grant award;
- The plan is based upon the key practices discussed in the NIST publication NISTIR 8276, Key Practices in Cyber Supply Chain Risk Management: Observations from Industry and related

SCRM guidance from NIST, including NIST 800-161, Cybersecurity Supply Chain Risk Management Practices for Systems and Organizations and specifies the supply chain risk management controls being implemented;

- The plan will be reevaluated and updated on a periodic basis and as events warrant; and
- The plan will be submitted to the Grantee prior to the allocation of funds. If the Subgrantee makes any substantive changes to the plan, a new version will be submitted to the Grantee within 30 days. The Grantee must provide a Subgrantee's plan to NTIA upon NTIA's request.

The Grantee also must ensure that, to the extent a BEAD Subgrantee relies in whole or in part on network facilities owned or operated by a third party (e.g., purchases wholesale carriage on such facilities), obtain the above attestations from its network provider with respect to both cybersecurity and supply chain risk management practices. *See* NOFO IV.C.2.c.vi.

35. Prohibition on Profit and Fees

A profit, fee, or other incremental charge above actual cost incurred by a Grantee or Subgrantee is not an allowable cost under this Program. *See* NOFO V.H.2.b.

36. Prohibition on Use of Grant Funds to Support or Oppose Collective Bargaining

A Grantee or a Subgrantee may not use grant funds, whether directly or indirectly, to support or oppose collective bargaining. *See* NOFO V.H.2.c.

37. Grantee Integrity and Performance Matters

In accordance with Section 872 of Public Law 110-417, as amended, *see* 41 USC 2313, if the total value of a Grantee's currently active grants, cooperative agreements, and procurement contracts from all Federal awarding agencies exceeds \$10,000,000 for any period of time during the period of performance of an award, then the Grantee shall be subject to the requirements specified in Appendix XII to 2 CFR Part 200, for maintaining the currency of information reported to SAM that is made available in the Federal Awardee Performance and Integrity Information System (FAPIIS) about certain civil, criminal, or administrative proceedings involving the Grantee. *See also* NOFO VII.F.

38. Audit Requirements

2 CFR Part 200, Subpart F, adopted by the Department of Commerce through 2 CFR 1327.101, requires any non-Federal entity that expends Federal awards of \$1,000,000 or more in the Grantee's fiscal year to conduct a single or program-specific audit in accordance with the requirements set out in the Subpart.

Subrecipients that are not subject to Subpart F of 2 CFR Part 200 (e.g., commercial entities) that expend \$1,000,000 or more in grant funds during their fiscal year must submit to the Grantees either: (i) a financial related audit of each DOC grant or subgrant in accordance with Generally Accepted Government Auditing Standards; or (ii) a program-specific audit for each grant or subgrant in accordance with the requirements contained in 2 CFR§ 200.507. Subgrantees may batch their audit submission to the Grantee when allowable and/or required by the Grantee. Grantees and its Subgrantees are reminded that NTIA, the Department of Commerce Office of Inspector General, or another authorized Federal agency may request audit documents or conduct an audit of an award at any time.

39. Federal Funding Accountability and Transparency Act of 2006

In accordance with 2 CFR Part 170, the Grantees are required to comply with reporting requirements under the Federal Funding Accountability and Transparency Act of 2006 (Pub. L. No. 109-282). In general, all Grantees are responsible for reporting subgrants of \$30,000 or more. In addition, Grantees that meet certain criteria are responsible for reporting executive compensation. Applicants must ensure they have the necessary processes and systems in place to comply with the reporting requirements should they receive funding. *See also* NOFO VII.H.

40. REVISED--Protected and Proprietary Information

The Grantee and Subgrantees are expected to support Program reviews and evaluations by submitting required financial and performance information and data in an accurate and timely manner, and by cooperation with the Department of Commerce and external program evaluators. In accordance with 2 CFR 200.303(e), Grantees and Subgrantees are reminded that they must take reasonable measures to safeguard protected personally identifiable information and other confidential or sensitive personal or business information created or obtained in connection with a Department of Commerce financial assistance award. *See also* NOFO IX.B.

41. Subgrantee Reporting

Pursuant to 47 U.S.C. § 1702(j)(2)(A), the Subgrantee shall submit to the Grantee a report, at least semiannually, for the duration of the subgrant to track the effectiveness of the use of funds provided. Subgrantees must certify that the information in the report is accurate. Each report shall describe each type of broadband infrastructure project and/or other eligible activities carried out using the subgrant and the duration of the subgrant. Grantees may add additional reporting requirements or increase the frequency of reporting with the approval of the Assistant Secretary and must make all Subgrantee reports available to NTIA upon request.

42. Programmatic Waiver of the Letter of Credit

Per NOFO Section IV.D.2.a.ii, the Grantee shall establish a model letter of credit (LOC) substantially similar to the model letter of credit established by the Federal Communications Commission in connection with the Rural Digital Opportunity Fund (RDOF). The LOC requirement is waived to the extent described in the Letter of Credit Waivers published at broadbandusa.gov

43. Tribal Consent to Deploy on Tribal Land

Consistent with NOFO Section IV.B.7.a.ii.10 and IV.B.9.b.15, the Grantee may not issue a subgrant to deploy broadband to Unserved Service Projects or Underserved Service Projects that include any locations on Tribal Lands without receiving a Resolution of Consent from each Tribal Government, from the Tribal Council or other governing body, upon whose Tribal Lands the infrastructure will be deployed.

44. Termination

This award may be terminated in part or its entirety for those reasons stated in 2 CFR § 200.340(a). This includes termination “[b]y the Federal agency or pass-through entity pursuant to the terms and conditions of the Federal award, including, to the extent authorized by law, if an award no longer effectuates the program goals or agency priorities.”

45. Broadband Infrastructure Projects and the Major Purpose Test

As used in this document, broadband infrastructure “project” carries the same meaning as the term project is used in NOFO Section I.C.(t). For the sake of clarity, broadband infrastructure projects include:

- last-mile broadband deployment projects, as that term is used in NOFO Section IV.B.7.a.ii, with the exception that projects for which the major purpose is training or workforce development are not considered broadband infrastructure projects for the purposes of the exceptions addressed in Term 50 below;
- projects to deploy Middle Mile Infrastructure, as that term is defined in NOFO Section I.A.(o); and
- projects to deploy internet and Wi-Fi infrastructure within a multi-family residential building.

The “major purpose” of a subgrant is a broadband infrastructure project(s) if more than 50% of the estimated total costs (e.g., labor, permitting expenses, equipment, etc.) under the subgrant are necessitated by the broadband infrastructure project(s) activities of the subgrant. Grantees are responsible for initially determining whether the major purpose of a subgrant is a broadband infrastructure project. Grantees shall identify in their Final Proposals those subgrants whose “major purpose” is a broadband infrastructure project and keep NTIA apprised of any changes to such determinations. NTIA retains the authority to review subgrant agreements and revise determinations regarding the major purpose of a subgrant. For the purposes of the BEAD program, LEO Capacity Subgrants shall be considered projects whose major purpose is broadband infrastructure.

46. Encumbrances

Subject to the exception below, Grantees and Subgrantees must not encumber property without prior disclosure to and approval from NTIA and NIST. Grantees and Subgrantees may not enter into any encumbrances that interfere with the construction, intended use, operation, or maintenance of grant funded property during Federal Interest Period set forth in Term 48.

The following exception applies to subgrants whose major purpose is a broadband infrastructure project. Subgrantees may encumber real property and equipment acquired or improved under such subgrants only after provision of notice to NTIA and to the Grants Officer, and subject to a requirement that the DOC receives either a first priority security interest (preferred) or a shared first priority security interest in the real property and equipment such that, if the real property and equipment were foreclosed upon and liquidated, the DOC would be entitled to receive, on a pari-passu basis with other first position creditors, the portion of the current fair market value of the property that is equal to the DOC’s percentage of contribution to the project costs. For example, if the DOC had contributed 50% of the project costs, the DOC would receive, on a pari-passu basis, 50% of the current fair market value of the property when liquidated. NTIA will address the notice requirement for encumbrances in future guidance.

47. REVISED--Recordation of the Federal Interest in BEAD-Funded Property

- A. Useful Life and Compliance with 2 CFR 200.311, 200.313. For the purposes of this award, the useful life of the real property or equipment acquired or improved using BEAD funds (inclusive of both Federal funds and non-Federal matching funds) shall coincide with the Federal Interest Period as defined in Term 48 below. During the useful life of the BEAD-funded property, the Grantee must adhere to the requirements contained in the terms and conditions of the award, including adherence to the use, management, and disposition requirements set forth in 2 CFR

200.311 or 200.313, as applicable. NTIA will provide additional information concerning the review and approval process for transactions involving BEAD-funded real property and equipment in subsequent guidance.

- B. To document the Federal interest in BEAD-funded real property, the Grantee or Subgrantee must prepare and properly record a “Covenant of Purpose, Use and Ownership” (Covenant). The Covenant differs from a traditional mortgage lien in that it does not establish a traditional creditor relationship requiring the periodic repayment of principal and interest to NTIA. Rather, pursuant to the Covenant, the Grantee or Subgrantee acknowledges that it holds title to the BEAD-funded property in trust for the public purposes of the BEAD financial assistance award and agrees, among other commitments, that it will repay the Federal interest if it disposes of or alienates an interest in the BEAD-funded property, or uses it in a manner inconsistent with the public purposes of the BEAD award, during the useful life of the BEAD-funded property. The Covenant must be properly recorded in the real property records in the jurisdiction in which the real property is located in order to provide public record notice to interested parties that there are certain restrictions on the use and disposition of the BEAD-funded property during its useful life and that NTIA retains an undivided equitable reversionary interest in the BEAD-funded property during the Federal Interest Period. NTIA will provide a suggested sample form to use for the Covenant to record notice of the Federal interest in real property.
- C. UCC-1 Filing & Attorney’s Certification. Pursuant to 2 CFR § 200.316, after acquiring all or any portion of the equipment under this award, the Grantee or Subgrantee shall properly file a UCC-1 with the appropriate State office where the equipment will be located in accordance with the State’s Uniform Commercial Code (UCC). This security interest shall be executed in advance of any sale or lease and not later than closeout of the grant or subgrant, as applicable. The UCC filing(s) must include the below or substantively similar language providing public notice of the Federal interest in the equipment acquired with BEAD funding. Also, a clear and accurate inventory of the subject equipment must be attached to and filed with the UCC-1.

The UCC filing must include the below or substantively similar language:

The Equipment set forth at Attachment A hereto was acquired with funding under a financial assistance award (Award Number) issued by the National Institute of Standards and Technology, U.S. Department of Commerce. As such, the U.S. Department of Commerce retains an undivided equitable reversionary interest (Federal interest) in the Equipment for [insert number] years after the end of the year in which the award is closed out in accordance with 2 CFR 200.344.

In addition, within 15 calendar days following the required UCC filing(s), the Grantee shall provide the Grants Officer with complete and certified copies of the filed UCC forms and attachments for the equipment acquired with NTIA BEAD funding including all subgrants, along with a certification from legal counsel, licensed by the State within which the filings were made (Attorney’s Certification), that the UCC filing was properly executed and filed in accordance with applicable state law. The Attorney’s Certification must include the below or substantively similar language:

NIST Award Number: XX-XX-XXXX

Pursuant to 28 USC 1746, I hereby certify as follows:

I am legal counsel at _____.

I am licensed to practice law in the State of _____ having been a license holder of said state

and in good standing since _____.

Attached hereto is a certified copy of UCC-1 form(s) reflecting that this document was filed in the _____ on _____, 202x, bearing the following filing information [insert filing data, e.g., instrument number, etc.] and consists of _____ recorded pages as certified by the Secretary of State of _____.

I certify that this UCC-1 form(s) has/have been validly executed and properly recorded as noted above.

I certify under the penalty of perjury that the foregoing is true and correct.

Executed on this _____ day of _____.

(Attorney name and title)
(Address and phone number)

In addition, during the estimated useful life of the [type of equipment, e.g. robotic equipment], the Grantee or Subgrantee is hereby authorized and directed by the Grants Officer to timely file any necessary UCC-3 continuation statements (or other filings) for the subject equipment consistent with the requirements set forth in this specific award condition. Copies of all filed UCC continuation statements, together with an Attorney's Certification, must be submitted to the Grants Officer within 15 calendar days following each such filing. The UCC filing(s) and the accompanying Attorney's Certification(s) must be acceptable in form and in substance to NTIA and the National Institute of Standards and Technology (NIST) Grants Officer.

48. REVISED--Federal Interest Period

- a. BEAD-Funded Broadband Infrastructure Projects: The Federal interest in all real property or equipment acquired or improved as part of a subgrant for which the major purpose is a broadband infrastructure project will continue for ten years after the year in which that subgrant has been closed out in accordance with 2 CFR 200.344. This Federal interest shall apply regardless of whether the asset is acquired or improved with Federal funds or non-Federal matching funds. For example, for all subgrants closed out in 2027, regardless of the month, the Federal interest will last until December 31, 2037. The Federal interest described herein applies to BEAD subgrants for which the major purpose of the subgrant, as defined in Term 45, is a broadband infrastructure project(s).
- b. The Grants Officer, in consultation with the Program Office, shall determine the Federal Interest Period for real property or equipment that will be acquired or improved using BEAD funds (inclusive of both Federal funds and non-Federal matching funds) and not captured in provision (a) of this Term. NTIA will issue further implementation guidance regarding the Federal Interest Period for these BEAD assets.
- c. Per the BEAD Restructuring Policy Notice, NTIA will not take a Federal interest in equipment or property acquired or improved with a LEO Capacity Subgrant. Additionally, the consumer and taxpayer protections set forth in the NOFO apply to the recipients of such subgrants for the duration of the LEO Capacity Subgrant ten-year Federal interest period.

49. Program Income

In the case of subgrants whose major purpose is a broadband infrastructure project, Subgrantees may retain program income without restriction, including retaining program income for profit. This exception does not alter the prohibition in Term 35 regarding a profit, fee, or other incremental charge above the actual cost incurred by the Subgrantee.

50. NEW-- Ensuring Timely and Effective Deployment of BEAD Projects

Under the Infrastructure, Investment, and Jobs Act (IIJA), NTIA is permitted to issue any “regulations or other guidance, forms, instructions, and publications” necessary to ensure that Broadband Equity Access and Deployment (BEAD) projects are carried out in a “timely and effective manner.”⁹ NTIA has determined certain state laws and regulations that specifically target broadband internet service—such as rate regulation and net neutrality laws¹⁰—undermine the financial viability of BEAD projects, particularly high-cost projects and those in high-cost areas. These laws and regulations deter investment¹¹ and increase operating costs,¹² thereby impeding the ability of BEAD Subgrantees to deploy broadband in a timely and effective manner.¹³

Moreover, NTIA has determined that states may not apply such laws to any Subgrantee anywhere it provides service in the state (i.e., neither BEAD-funded nor non-BEAD locations). Applying such laws at non-BEAD locations could raise compliance costs and threaten the overall financial viability of the Subgrantee, increasing the risk of default for the Subgrantee at BEAD locations and jeopardizing the success of the entire BEAD program. Furthermore, the increased compliance costs of a dual regulatory system could lead Subgrantees to offset such costs by raising rates across their entire service area, including for consumers served by BEAD projects.

In addition, because IIJA prohibits NTIA from regulating broadband service rates,¹⁴ NTIA has further determined that permitting states to do that which the agency itself is expressly prohibited from doing would contradict Congressional intent and impair the success of the BEAD program.

Consistent with these determinations, and to ensure that the Grantee’s¹⁵ BEAD projects are carried out in a timely and effective manner, the Grantee shall commit that it will not enforce any law, regulation, order, contracting requirement, or other enforceable obligation that directly or indirectly regulates the rates, terms, and conditions of broadband internet service, whether on a retail, wholesale, or network basis, or imposes net neutrality rules, open access, or other utility-style rules on broadband internet

⁹ 47 U.S.C. § 1702(i).

¹⁰ A “net neutrality rule” is any law, regulation, order, contracting requirement, or other enforceable obligation by the state that prohibits broadband internet service providers from, among other things, blocking content, throttling speeds, imposing data caps, engaging in paid prioritization, or that imposes a general conduct or similar standard upon broadband internet service providers.

¹¹ See Ford, G., *Internet regulation and investment in the U.S. telecommunications industry*, Applied Economics, 1–8 (2024), <https://doi.org/10.1080/00036846.2024.2439584>.

¹² See Fullenbaum, R. & Richards, T., *The Impact of Regulatory Growth on Operating Costs*, Mercatus Working Paper Series (2020), https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3697453.

¹³ See Briglauer, W., et al., *Net neutrality and high-speed broadband networks: evidence from OECD countries* European Journal of Law and Economics, Vol. 55, pp. 533, 535 (“We find empirical evidence that net neutrality regulations exert a significant and strong negative impact on fiber investments” and “our main result indicates that net neutrality regulations seriously impact the deployment of general-purpose broadband infrastructures which generate considerable externalities across a wide range of sectors of the economy.”).

¹⁴ 47 U.S.C. § 1702(h)(5)(D) (“Nothing in this subchapter may be construed to authorize the Assistant Secretary or the National Telecommunications and Information Administration to regulate the rates charged for broadband service.”).

¹⁵ A “Grantee” is an “Eligible Entity” as defined by 47 U.S.C. § 1702(a)(2)(F).

service, against a Subgrantee or its affiliates anywhere it provides service within the State (*i.e.*, both BEAD and non-BEAD locations), while that Subgrantee has any subgrant that is still within its period of performance, extended period of performance, or federal interest period.

The Grantee shall include the following language reflecting the commitments above in each subgrant agreement so that any Subgrantee may assert its contractual rights should the Grantee attempt to enforce any such requirement:

The Grantee, and any agency, instrumentality, or subdivision thereof, agrees not to enforce any law, regulation, executive order, contracting requirement, or other enforceable obligation that directly or indirectly regulates in any way the rates, terms, and conditions of broadband internet service, whether on a retail, wholesale, or network basis, or imposes net neutrality rules, open access, or other utility-style rules on broadband internet service, against the Subgrantee or its affiliates anywhere it provides service within the Grantee's jurisdiction, while that Subgrantee has any subgrant that is still within its period of performance, extended period of performance, or federal interest period. For purposes of this provision, a "net neutrality rule" is any law, order, contracting requirement, or other enforceable obligation by the Grantee that prohibits internet service providers from, among other things, blocking content, throttling speeds, imposing data caps, or engaging in paid prioritization, or that imposes a general conduct or similar standard upon internet service providers.

51. NEW-- Protecting the BEAD Program from Defaults

By law, BEAD Grantees are required to ensure that all Subgrantees have "the financial and managerial capacity to meet": (1) "the commitments of the subgrantee under the subgrant"; (2) "the requirements of the Program"; and (3) "such requirements as may be further prescribed by the Assistant Secretary."¹⁶ Grantees are further required to: (1) "distribute the funds in an equitable and nondiscriminatory manner"; and (2) "ensure, through a stipulation in any contract with a subgrantee for the use of such funds, that each subgrantee uses the funds in an equitable and nondiscriminatory manner."¹⁷

As such, NTIA has determined that agreements between Grantees and Subgrantees should adequately and accurately reflect the economic risk of providing broadband service to the project area(s), as well as specific Broadband Serviceable Location(s) (BSL(s)). Furthermore, NTIA has determined that a Subgrantee relying on the speculative prospect of future Federal funding is at increased risk of defaulting on its obligations and that the distribution of funds to such a Subgrantee would be inequitable.

Therefore, to ensure Subgrantees have the requisite financial and managerial capacity and funds are distributed in an equitable manner, NTIA requires that contracts between Grantees and Subgrantees appropriately account for the economic risk associated with the particular project area(s) and BSL(s) and are not premised on the receipt of additional or future Federal funding.

To comply with this requirement, Grantees shall incorporate the following certification into all subgrant agreements:

1. *[Subgrantee] and any of its affiliates will not require or accept any additional Federal funds to*

¹⁶ 47 U.S.C. § 1702(g)(2)(A)(ii).

¹⁷ 47 U.S.C. § 1702(g)(2)(C)(i), (ii).

support a BEAD project¹⁸ during the BEAD subgrant agreement’s period of performance, extended period of performance, or federal interest period; and

2. *[Subgrantee] and any of its affiliates will not require or accept any additional Federal broadband service subsidies¹⁹ for the project(s) and/or Broadband Serviceable Location(s) (BSL(s)) to be served by the subgrant during the BEAD subgrant agreement’s period of performance, extended period of performance, or federal interest period, other than any such subsidies that were committed prior to the BEAD subgrant agreement. (This includes, but is not limited to, new operating expenses for any BEAD project(s) or BSL(s)).*

I certify that the foregoing is true and correct.

Executed on this _____ day of _____.

[Name and title of official authorized to execute BEAD subgrant agreement]

[Address and phone number]

Grantees shall incorporate this certification by reference in all subgrant agreements.

Grantees shall require each Subgrantee to submit such signed certification before releasing any BEAD funds to the Subgrantee. The Grantee shall collect such certifications from each Subgrantee and shall submit each Subgrantee’s signed certification to NTIA within thirty (30) days of receipt. Grantees shall submit these certifications (either individually or in batches) to their Federal Program Officers via email.

Grantees are hereby notified that NTIA may publicly publish these signed certifications; accordingly, Grantees must inform all Subgrantees that their certifications may be published publicly.

NTIA finds that prohibiting the consideration of additional or future Federal funds (i.e. duplicative funds) to support a Subgrantee’s BEAD project(s) or BSL(s) in the evaluation of a Subgrantee’s financial and managerial capacity and requiring the Subgrantee certification above is also consistent with NTIA’s, the Grantee’s, and the Subgrantee’s responsibilities to avoid waste, fraud, and abuse in the Program.²⁰ It is also consistent with the Notice of Funding Opportunity’s prohibition on treating any location subject to an enforceable Federal, state, or local commitment to deploy qualifying broadband service as “unserved” or “underserved.”²¹

52. Uniform Guidance Exceptions, Adjustments, and Clarifications Applicable to Fixed Amount Subgrants For Which the Major Purpose of the Subgrant is a Broadband Infrastructure Project(s)

¹⁸ 47 U.S.C. § 1702(a)(2)(K) (defining the term “project” as “an undertaking by a subgrantee under this section to construct and deploy infrastructure for the provision of broadband service”).

¹⁹ For purposes of this prohibition, a “Federal broadband subsidy” is defined as any Federal funds made available to subsidize the provision of broadband service. For example, Federal broadband service subsidies include, but are not limited to, any of the Universal Service Fund (USF) support mechanisms.

²⁰ See BEAD NOFO at 96-98.

²¹ See BEAD NOFO at 36, n. 52.

The following Uniform Guidance exceptions, adjustments, and clarifications apply to fixed amount subgrants for which the major purpose of the subgrant is a broadband infrastructure project. Throughout the below discussion on exceptions, adjustments, and clarifications, the phrase “fixed amount subgrant” is used as shorthand to refer to fixed amount subgrants as described in the preceding sentence.

A. Exceptions to 2 CFR Part 200 Fixed Amount Subgrant Requirements (200.333—Fixed Amount Subgrants and 200.201(b)(2)—Use of grant agreements (including fixed amount awards), cooperative agreements, and contracts)

Pursuant to exceptions of 2 CFR 200.333 and 200.201(b)(2) approved by the Office of Management and Budget (“OMB”), and subject to the conditions identified below, Grantees may issue fixed amount subgrants without further NTIA approval, regardless of whether the value of the subgrant exceeds \$250,000, and notwithstanding whether the subgrant includes a non-Federal match from the Subgrantee that is being used to satisfy the Grantee’s statutory match requirement.

Grantees may elect to treat subgrants as fixed amount subgrants even if the Grantee requires Subgrantees to submit evidence of costs. Grantees thus may treat subgrants providing for a maximum payment amount that is based on a reasonable estimate of actual cost (see 2 CFR 200.201(b)(1)) as fixed amount subgrants, even if the subgrant agreement also provides that payments to the Subgrantee will be limited to actual costs after review of evidence of costs.

The authority to issue fixed amount subgrants pursuant to these exceptions is conditioned upon a requirement that the Grantee monitor the reasonableness of Subgrantee costs. Measures to validate that fixed amount subgrants reasonably approximate the actual cost of broadband infrastructure projects would include, but are not limited to, requiring Subgrantees to periodically report their expenses using Generally Accepted Accounting Principles or other standard accounting practices, or monitoring the relative proportion of costs across key spending areas: professional services (e.g., engineering, environmental and historic preservation permitting, legal expenses, etc.); construction services (e.g., digging trenches, erecting towers, blowing fiber, constructing and improving buildings, etc.); outside plant, towers, and poles (e.g., fiber plan, conduit, towers, poles, emergency power generational equipment, etc.); network and access equipment (e.g., broadband routing equipment, broadband transport equipment, network broadband access equipment, wireless base stations, antennas, etc.); operating equipment (e.g., office furniture and fixtures, work equipment and vehicles, etc.); customer premise equipment; contingency funds; and all other expenses. A Grantee’s monitoring responsibility also means monitoring the non-Federal share/required by the subgrant agreement.

Grantees issuing fixed amount subgrants shall require the Subgrantee to use subgrant payments only for the reimbursement of the eligible costs in connection with the last-mile broadband deployment projects for which the payment is intended and, if applicable, the eligible costs for non-deployment uses for which the payment is intended. Ineligible uses of fixed amount subgrant payments include but are not limited to the following:

- i. Personal expenses of employees, executives, board members, and contractors, and family members thereof, or any other individuals affiliated with the Subgrantee, including but not limited to personal expenses for housing, such as rent or mortgages, vehicles for personal use and personal travel, including transportation, lodging and meals;
- ii. Gifts to employees; housing allowances or other forms of mortgage or rent assistance for

employees except that a reasonable amount of assistance shall be allowed for work-related temporary or seasonal lodging; cafeterias and dining facilities; food and beverage except that a reasonable amount shall be allowed for work-related travel; entertainment;

- iii. Expenses associated with: tangible property not logically related or necessary to the broadband infrastructure project or authorized non-deployment use; corporate aircraft, watercraft, and other motor vehicles designed for off-road use except insofar as necessary or reasonable to access portions of the project area not readily accessible by motor vehicles travelling on roads; tangible property used for entertainment purposes; consumer electronics used for personal use; kitchen appliances except as part of work-related temporary or seasonal lodging assistance; artwork and other objects which possess aesthetic value;
- iv. Political contributions; charitable donations; scholarships; membership fees and dues in clubs and organizations; sponsorships or conferences or community events not logically related or necessary for the intended use of the subgrant; nonproduct-related corporate image advertising; and
- v. Penalties or fines for statutory or regulatory violations; penalties or fees for any late payments on debt, loans, or other payments.

The remainder of 2 CFR 200.201 remains unchanged. Payments to Subgrantees under fixed amount subgrants shall be made on a reimbursement basis in accordance with terms of the subgrants. *See* NOFO Sec. IV.C.1.b. Pursuant to 2 CFR 200.201(b)(1), acceptable forms of payment include, but are not limited to: (a) partial payments of agreed amounts upon meeting milestones or other triggering events identified in the subgrant; (b) payments on a unit price basis, for a defined unit or units, at a defined price or prices identified in the subgrant; or (c) a single payment upon completion of the project.

Pursuant to 2 CFR 200.201(b)(3), the Subgrantee must certify in writing to the Grantee at the end of the Federal award that the broadband infrastructure project funded under the subgrant was completed. Accordingly, a Subgrantee receiving a fixed amount subgrant must certify to the Grantee that the broadband infrastructure project was placed into service, as defined in 47 USC 1702(h)(4)(C) for last-mile broadband deployment projects, or in the Subgrantee agreement for all other broadband infrastructure projects, by the end of the Grantee's period of performance.

The above notwithstanding, the BEAD Program prohibition on the Grantee or Subgrantees claiming profit or fees as allowable costs remains unchanged by this exemption. *See* NOFO Sec. V.H.2.b. Therefore, neither fees above the estimated actual cost that will be incurred by the Subgrantee nor profit shall be considered reasonable costs when determining the reasonable estimate of actual costs (*i.e.*, neither fees nor profits may be included in the estimate of actual costs).

Subgrantees of fixed amount subgrants pursuant to the above exceptions are not required to comply with the Cost Principles set forth in 2 CFR Subpart E. However, all fixed amount subgrants must be based on a reasonable estimate of actual cost. It is imperative that the Grantee establish effective means for determining the reasonable estimate of actual costs prior to the issuance of any fixed amount subgrant to ensure there is sufficient funding to cover the proposed activities, while minimizing to the greatest extent possible an unexpended balance at the conclusion of the subgrant.

B. Adjustments to 2 CFR 200.318-320 and 200.324-326—Procurement Standards

Subgrantees of fixed amount subgrants pursuant to the above exceptions are not required to comply with the Procurement Standards set forth in 2 CFR 200.318-320 and 200.324-326. All other Procurement

Standards, i.e., 2 CFR 200.317, 200.321-200.323, and 200.327, remain as requirements.

C. Exceptions and Clarifications to 2 CFR 200.313—Equipment

Title to equipment acquired or improved under the fixed amount subgrant vests in the Subgrantee upon acquisition, subject to the following conditions and clarifications that apply for the duration of the Federal Interest Period:

- a. Subgrantees must follow their existing commercial practices for managing equipment in the normal course of business and must use inventory controls indicating the applicable Federal interest and loss prevention procedures. This requirement is in lieu of the requirements contained in 2 CFR 200.313(d), pursuant to an exception from OMB. Subgrantees that do not have existing commercial practices for managing equipment in the normal course of business must comply with 2 CFR 200.313(d).
- b. Subgrantees must comply with the use and equipment disposition requirements of 2 CFR 200.313(c)(4) and 313(e).
 - i. Subgrantees acquiring replacement equipment under 2 CFR 200.313(c)(4) may treat the equipment to be replaced as “trade-in” even if the Subgrantee elects to retain full ownership and use over equipment. As with trade-ins that involve a third party, the Subgrantee will have to record the fair market value of the equipment being replaced in its Tangible Personal Property Status Reports to the DOC to ensure adequate tracking of the Federal percentage of participation in the cost of the grant funded activities. The Subgrantee will also be responsible for tracking the value of the replacement equipment, including both the Federal and non-Federal share.
 - ii. Subgrantees may sell, lease, or transfer equipment only after (a) securing the agreement of the successor or transferee to comply with these requirements and the acknowledgement of the successor or transferee of the Federal interest in the subject equipment, and (b) obtaining consent to the sale or transfer from NTIA. NTIA will provide additional information concerning the review and approval process for transactions involving BEAD-funded equipment, as well as real property, in subsequent guidance.
 - iii. Subgrantees must notify the Grantee and NTIA upon the filing of a petition under the U.S. Bankruptcy Code, whether voluntary or involuntary, with respect to the Subgrantee or any affiliate that would impact the Subgrantee’s ability to perform in accordance with its subgrant.

D. Exception to 2 CFR 200.314—Supplies

Pursuant to an exception approved by OMB, the property standards set forth in 2 CFR 200.314 for supplies shall not apply to fixed amount subgrants.

E. Exception to 2 CFR 200.315—Intangible Property

Pursuant to an exception approved by OMB, the property standards set forth in 2 CFR 200.315 for intangible property shall not apply to fixed amount subgrants.

F. Additional Discretionary Conditions

The Grantee may impose additional conditions in their fixed amount subgrants at their discretion; however, a Grantee may not alter the exceptions, adjustments, and clarifications to the Uniform Guidance as provided to Subgrantees and described herein without written prior approval from the NIST Grants Officer. Requests for modifications to this section must be submitted to ugam@nist.gov and must contain sufficient detail about the specific modifications the Grantee is requesting and a thorough justification supporting the request. They may only be granted in extremely limited circumstances and only in cases wherein the modification will protect the integrity of the BEAD Program funding and that are in the best interests of the Program as a whole.

SUMMARY OF BUDGET CATEGORY COSTS PROPOSED					
The values in this summary table are from entries made in subsequent tabs, only blank white cells require data entry					
Category	Cost	Includes expenses subject to the 2% administrative cap (Y/N)	Expenses (\$) relating to the administration of the grant (DIRECT COSTS)	Expenses (\$) relating to the administration of the grant (INDIRECT COSTS)	Comments (as needed)
a. Total Personnel	\$5,052,953.19		\$5,052,953.19	\$0.00	
Salary	\$3,615,029.60	Yes	\$3,615,029.60	\$0.00	
Fringe	\$1,437,923.59	Yes	\$1,437,923.59	\$0.00	
b. Travel	\$33,920.00	Yes	\$33,920.00		
c. Equipment	\$0.00	No	\$0.00		
d. Supplies	\$0.00	No	\$0.00		
e. Contractual/Subawards	\$191,063,735.94	No	\$0.00		
f. Construction	\$0.00	No	\$0.00		
g. Other Direct Costs	\$214,180,703.87	Yes	\$3,110,088.80		
Total Direct Costs	\$410,331,313.00		\$8,196,961.99		
h. Total Indirect Charges	\$0.00			\$0.00	
Federal Funds	\$0.00				
Non-Federal Funds	\$0.00				
Total Federal Costs	\$410,331,313.00		\$8,196,961.99	\$0.00	
i. Cost Sharing/Matching \$	\$106,097,783.41				
i. Cost Sharing/Matching %					
Total Project Costs	\$516,429,096.41	Total expenses relating to the administration of the grant (\$)		\$8,196,961.99	
Total Allocation	\$415,331,313.00				
Initial Planning Funds Total	\$5,000,000.00	Percent of expenses relating to the administration of the grant (%)		1.9736%	
Total Allocation after Initial Planning Funds	\$410,331,313.00				