

State of Colorado Grant Agreement for BEAD

Cover Page

State Agency

Governor's Office of Information Technology

Grantee

[Insert Grantee's Full Legal Name]

Project Name

XXXX

Grantee UEI

XXXX

Grant Funds Amount**Funding Source**

06-20-B082 (Federal) \$XXXX

GAE, ECAA, 2025*2481 (State)

\$XXXX

Initial Term

State Fiscal Years 202X-20XX:

\$XXXX

During the Initial Term, any Grant Funds not used at the end of each State Fiscal Year, shall be used in any subsequent State Fiscal Year(s) remaining in the Initial Term.

Extension Terms

State Fiscal Year(s) 20__: Any Funds not used in previous State Fiscal Year(s).

Total for All State Fiscal Years \$XXXX

Matching Funds Amount \$XXXX

Agreement Funds Amount \$XXXX

Matching Funds Percentage Required XX%

Agreement Number/CORE**Encumbrance Number**

XXXX

CTGGI XXXX-XXXX

Agreement Performance Beginning Date

The Effective Date

Initial Agreement Expiration Date

[Month Day, Year]

Federal Fund Expenditure End Date

[Month Day, Year]

State Fund Expenditure End Date

[Month Day, Year]

Agreement Authority

Authority to enter into this grant Agreement exists in the Infrastructure Investment and Jobs Act of 2021, Division F, Title I, Section 60102, Public Law 117-58, 135 Stat. 429 (November 15, 2021) (Infrastructure Act) also known as the Bipartisan Infrastructure Law, 47 U.S.C. § 1701, *et seq.*, and the Department of Commerce, National Telecommunications and Information Administration (NTIA) regulations implementing Section 60102 and all related policies and guidance, including the NTIA's BEAD Restructuring Policy Notice. This grant Agreement is issued as a Fixed Amount Subaward per 2 C.F.R. § 200.201. Authority to enter into this grant Agreement also exists in the Infrastructure Investment and Jobs Act Cash Fund, §24-75-232, C.R.S.

Agreement Purpose

The purpose of this Agreement is to facilitate timely completion by Grantee of the broadband infrastructure Project described in Exhibit A while complying with all requirements found in the laws, regulations, and official guidance implementing the broadband awards made from the Broadband Equity, Access, and Deployment (BEAD) program. This grant Agreement is issued as a Fixed Amount Subaward per 2 C.F.R. § 200.201 subject to additional State rules, regulations, and requirements.

Exhibits and Order of Precedence

The following Exhibits and attachments are included with this Agreement:

1. Exhibit A, Statement of Work.
2. Exhibit B, Sample Option Letter.
3. Exhibit C, Budget.
4. Exhibit D, Performance Bond.
5. Exhibit E, Labor and Material Payment Bond.
6. Exhibit F, Grant Federal Provisions.
7. Exhibit G, BEAD Special Conditions.
8. Exhibit H, Assurances of Compliance with 2 C.F.R. § 200.216 Prohibition on Certain Telecommunications and Video Surveillance Services or Equipment.
9. Exhibit I, Sample Notice to Proceed.

In the event of a conflict or inconsistency between this Agreement and any Exhibit or attachment, such conflict or inconsistency shall be resolved by reference to the documents in the following order of priority:

1. Exhibit F, Grant Federal Provisions.
2. Exhibit G, BEAD Special Conditions.
3. Exhibit H, Assurances of Compliance with 2 C.F.R. § 200.216 Prohibition on Certain Telecommunications and Video Surveillance Services or Equipment.
4. Colorado Special Provisions in §18 of the main body of this Agreement.
5. The provisions of the other sections of the main body of this Agreement.
6. Exhibit A, Statement of Work.
7. Exhibit C, Budget.
8. Exhibit B, Any executed Option Letters.
9. Exhibit I, Any executed Notices to Proceed.
10. Exhibit E, Labor and Material Payment Bond.
11. Exhibit D, Performance Bond.

Principal Representative

For the State:

Brian Martin

Colorado Broadband Office

Governor's Office of Information Technology

1575 Sherman St.

Denver, Colorado 80203

brian.martin@state.co.us

For Grantee:

Name

Address

Email

FEDERAL AWARD(S) APPLICABLE TO THIS GRANT AWARD

Federal Awarding Agency

U.S. Department of Commerce, National Telecommunications and Information Administration (NTIA)

Grant Program

Broadband Equity, Access, and Deployment Program

Assistance Listing Number

11.035

Federal Award Number

06-20-B082

Federal Award Date

December 1, 2022

Federal Award End Date *

June 30, 2032

Federal Statutory Authority

Infrastructure Investment and Jobs Act of 2021, Division F, Title I, Section 60102, Public Law 117-58, 135 Stat. 429 (November 15, 2021) (Infrastructure Act) also known as the Bipartisan Infrastructure Law, 47 U.S.C. § 1701, *et seq.*

Total Amount of Federal Award (this is not the amount of this grant Agreement)

\$826,522,650.41

* Funds may not be available through the Federal Award End Date subject to the provisions in §2 and §5 below of this Agreement.

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STATE AWARD(S) APPLICABLE TO THIS GRANT AWARD

State Awarding Agency

Office of State Planning and Budget (OSPB)

Grant Program

Infrastructure Investment and Jobs Act Cash Fund

State Award Number

GAE, ECAA, 2025*2481

State Award Date

January 21, 2025

State Award End Date *

June 30, 2027

State Statutory Authority

Infrastructure Investment and Jobs Act Cash Fund, §24-75-232, C.R.S.

Total Amount of State Award (this is not the amount of this grant Agreement)

\$51,600,000.00

* Funds may not be available through the State Award End Date subject to the provisions in §2 and §5 below of this Agreement.

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SIGNATURE PAGE

THE PARTIES HERETO HAVE EXECUTED THIS AGREEMENT

Each person signing this Agreement represents and warrants that the signer is duly authorized to execute this Agreement and to bind the Party authorizing such signature.

GRANTEE

Insert Legal Name of Grantee

STATE OF COLORADO

Jared S. Polis, Governor
Governor's Office of Information Technology
David Edinger, Chief Information Officer and
Executive Director

By:

Name:

Title:

Date:

By:

Name:

Title:

Date:

STATE CONTROLLER
Robert Jaros, CPA, MBA, JD

By:

Name:

Title:

Agreement Effective Date:

In accordance with §24-30-202, C.R.S., this Agreement is not valid until signed and dated above by the State Controller or an authorized delegate.

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1. Parties

This Agreement (“Agreement”) is entered into by and between Grantee named on the Cover Page for this Agreement (“Grantee”), and the STATE OF COLORADO acting by and through the state agency named on the Cover Page for this Agreement (the “State”). Grantee and the State agree to the terms and conditions in this Agreement.

2. Term and Effective Date

A. Effective Date

This Agreement shall not be valid or enforceable until the Effective Date shown on the Signature Page, and the Agreement Funds shall be expended by the Fund Expenditure End Date shown on the Cover Page for this Agreement. The State shall not be bound by any provision of this Agreement before the Effective Date, and shall have no obligation to pay Grantee for any Work performed or expense incurred before the Effective Date, except as described in §5.D, or after the Fund Expenditure End Date. If the Work will be performed in multiple phases, the period of performance start and end date of each phase is detailed under the Project schedule in Exhibit A, Statement of Work.

B. Initial Term

The Parties’ respective performances under this Agreement shall commence on the Agreement Performance Beginning Date shown on the Cover Page for this Agreement and shall terminate on the Initial Agreement Expiration Date shown on the Cover Page for this Agreement (the “Initial Term”) unless sooner terminated or further extended in accordance with the terms of this Agreement.

The Term of this Agreement shall commence on the Effective Date and shall continue until the State remits a Project Closeout Letter (as detailed in Exhibit A) evidencing completion of all Work in accordance with Exhibit A of this Agreement, unless sooner terminated in accordance with the terms of this Agreement.

C. Extension Terms

i. State’s Option

The State, at its discretion, shall have the option to extend the performance under this Agreement beyond the Initial Term for successive periods of one year or less at the

same rates and under the same terms specified in this Agreement (each such period an “Extension Term”). In order to exercise this option, the State shall provide written notice to Grantee in a form substantially equivalent to the Sample Option Letter attached to this Agreement. The Term of this Agreement, including any Extension Term(s), may not extend beyond the Fund Expenditure End Date.

ii. Grantee Request

If Grantee anticipates that the Project cannot be completed by the Initial Agreement Expiration Date and/or that funds will be remaining at the end of the Initial Agreement Expiration Date, Grantee must request, in writing, a grant extension, at least sixty (60) days before the Initial Agreement Expiration Date. The request must contain a narrative explaining the need for the extension. Approval of the request is contingent upon State funding limitations, and at the discretion of the State, and shall not extend beyond the Federal Fund Expenditure End Date.

D. End of Term Extension

If this Agreement approaches the end of its Initial Term, or any Extension Term then in place, the State, at its discretion, upon written notice to Grantee as provided in §14, may unilaterally extend such Initial Term or Extension Term for a period not to exceed two months (an “End of Term Extension”), regardless of whether additional Extension Terms are available or not. The provisions of this Agreement in effect when such notice is given shall remain in effect during the End of Term Extension. The End of Term Extension shall automatically terminate upon execution of a replacement agreement or modification extending the total term of this Agreement. The Term of this Agreement, including any End of Term Extension(s), may not extend beyond the close of the period of performance for the Federal Award, and may be subject to approval by the Federal Awarding Agency making the Award.

E. Early Termination in the Public Interest

The State is entering into this Agreement to serve the public interest of the State of Colorado as determined by its Governor, General Assembly, or Courts. If this Agreement ceases to further the public interest of the State, the State, in its discretion, may terminate this Agreement in whole or in part. A determination that this Agreement should be terminated in the public interest shall not be equivalent to a State right to terminate for

convenience. This subsection shall not apply to a termination of this Agreement by the State for Breach of Agreement by Grantee, which shall be governed by §12.A.i.

i. Method and Content

The State shall notify Grantee of such termination in accordance with §14. The notice shall specify the effective date of the termination and whether it affects all or a portion of this Agreement, and shall include, to the extent practicable, the public interest justification for the termination.

ii. Obligations and Rights

Upon receipt of a termination notice for termination in the public interest, Grantee shall be subject to the rights and obligations set forth in §12.A.i.a.

iii. Payments

If the State terminates this Agreement in the public interest, the State shall pay Grantee an amount equal to the percentage of the total reimbursement payable under this Agreement that corresponds to the percentage of Work satisfactorily completed and accepted, as determined by the State, less payments previously made.

Additionally, if this Agreement is less than 60% completed, as determined by the State, the State may reimburse Grantee for a portion of allowable actual out-of-pocket expenses, not otherwise reimbursed under this Agreement, incurred by Grantee which are directly attributable to the uncompleted portion of Grantee's obligations, provided that the sum of any and all reimbursement shall not exceed the maximum amount payable to Grantee hereunder.

F. Grantee's Termination

Grantee may request termination of this Agreement by sending notice to the State that includes the reasons for the termination and the effective date of the termination. If this Agreement is terminated in this manner, then Grantee shall return any advanced payments made for Work that will not be performed prior to the effective date of the termination. Approval of termination shall be at the sole discretion of the State, which may condition approval upon return of some, or all, of any previously reimbursed expenses.

3. Definitions

The following terms shall be construed and interpreted as follows:

- A. **“Agreement”** means this agreement, including all attached Exhibits, all documents incorporated by reference, all referenced statutes, rules and cited authorities, and any future modifications thereto.
- B. **“Agreement Funds”** means the total of all of the funds contemplated by this Agreement including **Grant Funds** and **Matching Funds**.
- C. **“Award”** means an award by a Recipient to a Subrecipient funded in whole or in part by a Federal Award. The terms and conditions of the Federal Award flow down to the Award unless the terms and conditions of the Federal Award specifically indicate otherwise.
- D. **“BEAD”** means the Broadband Equity, Access, and Deployment (BEAD) Program (Program), authorized by the Infrastructure Investment and Jobs Act of 2021, Division F, Title I, Section 60102, Public Law 117-58, 135 Stat. 429 (November 15, 2021) (Infrastructure Act), also known as the Bipartisan Infrastructure Law, 47 U.S.C. § 1701, *et seq.*, and the Department of Commerce, National Telecommunications and Information Administration (NTIA) regulations implementing Section 60102 and all related policies and guidance, including the NTIA’s BEAD Restructuring Policy Notice.
- E. **“BEAD Guidelines”** means the BEAD program guidelines posted on the Colorado Broadband Office’s website at:
<https://broadband.colorado.gov/advance-colorado-broadband>
- F. **“Breach of Agreement”** means the failure of a Party to perform any of its obligations in accordance with this Agreement, in whole or in part or in a timely or satisfactory manner. The institution of proceedings under any bankruptcy, insolvency, reorganization or similar law, by or against Grantee, or the appointment of a receiver or similar officer for Grantee or any of its property, which is not vacated or fully stayed within 30 days after the institution of such proceeding, shall also constitute a Breach of Agreement. If Grantee is debarred or suspended under §24-109-105, C.R.S. at any time during the Term of this Agreement, then such debarment or suspension shall constitute a Breach of Agreement.
- G. **“Budget”** means the budget detailed in Exhibit C for the Work described in Exhibit A.

- H. **“Business Day”** means any day in which the State is open and conducting business, but shall not include Saturday, Sunday or any day on which the State observes one of the holidays listed in §24-11-101(1), C.R.S. Any other reference to “day” means calendar day.
- I. **“CORA”** means the Colorado Open Records Act, §§24-72-200.1, *et seq.*, C.R.S.
- J. **“Effective Date”** means the date on which this Agreement is approved and signed by the Colorado State Controller or designee, as shown on the Signature Page for this Agreement.
- K. **“End of Term Extension”** means the time period defined in §2.D.
- L. **“Exhibits”** means the exhibits and attachments included with this Agreement as shown on the Cover Page for this Agreement.
- M. **“Extension Term”** means the time period defined in §2.C.
- N. **“Federal Award”** means an award of Federal financial assistance or a cost-reimbursement agreement, under the Federal Acquisition Regulations or by a formula or block grant, by a Federal Awarding Agency to a Recipient. “Federal Award” also means an agreement setting forth the terms and conditions of the Federal Award. The term does not include payments to a contractor, an Entity, as defined in Exhibit F, or an individual that is a beneficiary of a Federal program.
- O. **“Federal Awarding Agency”** means a Federal agency providing a Federal Award to a Recipient. The U.S. Department of Commerce is the Federal Awarding Agency for the Federal Award that is the subject of this Agreement.
- P. **“Federal Interest Period”** means the Federal Interest Period defined in Exhibit G, term 35.
- Q. **“Fixed Amount Subaward”** means a type of grant under which the Federal Awarding Agency or pass-through entity provides a specific level of support. Accountability is based primarily on performance and results. (For additional information on Fixed Amount Subawards, see 2 C.F.R. § 200.333 and the U.S. Department of Commerce’s “BEAD Policy Notice of Part 200 Exceptions” available at:
https://broadbandusa.ntia.doc.gov/sites/default/files/2023-12/BEAD_Policy_Notice_of_Part_200_Exceptions_Related_Issues.pdf

- R. **“Goods”** means any movable material acquired, produced, or delivered by Grantee as set forth in this Agreement and shall include any movable material acquired, produced, or delivered by Grantee in connection with the Services.
- S. **“Grant Funds”** means the funds that have been appropriated, designated, encumbered, or otherwise made available for payment by the State under this Agreement. The source of the Grant Funds is shown on the Cover Page of this Agreement and may include a combination of State and Federal funds. For the avoidance of doubt, for the purposes of federally-required cost-sharing funds, the State funds are the State’s contribution to the federally required match.
- T. **“Incident”** means any accidental or deliberate event that results in or constitutes an imminent threat of the unauthorized access, loss, disclosure, modification, disruption, or destruction of any communications or information resources of the State, which are included as part of the Work, as described in §§24-37.5-401, *et seq.*, C.R.S. Incidents include, without limitation, (i) successful attempts to gain unauthorized access to a State system or State Records regardless of where such information is located; (ii) unwanted disruption or denial of service; (iii) the unauthorized use of a State system for the processing or storage of data; or (iv) changes to State system hardware, firmware, or software characteristics without the State’s knowledge, instruction, or consent.
- U. **“Initial Term”** means the time period defined in §2.B.
- V. **“Matching Funds”** means the funds provided by Grantee as a match required to receive the Grant Funds.
- W. **“Party”** means the State or Grantee, and **“Parties”** means both the State and Grantee.
- X. **“PCI”** means payment card information including any data related to credit card holders’ names, credit card numbers, or other credit card information as may be protected by state or federal law.
- Y. **“PII”** means personally identifiable information including, without limitation, any information maintained by the State about an individual that can be used to distinguish or trace an individual’s identity, such as name, social security number, date and place of birth, mother’s maiden name, or biometric records; and any other information that is linked or linkable to an individual, such as medical, educational, financial, and employment

information. PII includes, but is not limited to, all information defined as personally identifiable information in §§24-72-501 and 24-73-101, C.R.S.

- Z. **“Project”** means the broadband infrastructure project to be completed by Grantee pursuant to this Agreement, as further described in Exhibit A.
- AA. **“Recipient”** means the State agency shown on the Cover Page of this Agreement, for the purposes of this Federal Award.
- BB. **“Services”** means the services to be performed by Grantee as set forth in this Agreement, and shall include any services to be rendered by Grantee in connection with the Goods.
- CC. **“State Confidential Information”** means any and all State Records not subject to disclosure under CORA. State Confidential Information shall include, but is not limited to, PII, PCI, Tax Information, and State personnel records not subject to disclosure under CORA. State Confidential Information shall not include information or data concerning individuals that is not deemed confidential but nevertheless belongs to the State, which has been communicated, furnished, or disclosed by the State to Grantee which (i) is subject to disclosure pursuant to CORA; (ii) is already known to Grantee without restrictions at the time of its disclosure to Grantee; (iii) is or subsequently becomes publicly available without breach of any obligation owed by Grantee to the State; (iv) is disclosed to Grantee, without confidentiality obligations, by a third party who has the right to disclose such information; or (v) was independently developed without reliance on any State Confidential Information.
- DD. **“State Fiscal Rules”** means the fiscal rules promulgated by the Colorado State Controller pursuant to §24-30-202(13)(a), C.R.S.
- EE. **“State Fiscal Year”** means a 12-month period beginning on July 1 of each calendar year and ending on June 30 of the following calendar year. If a single calendar year follows the term, then it means the State Fiscal Year ending in that calendar year.
- FF. **“State Records”** means any and all State data, information, and records, regardless of physical form, including, but not limited to, information subject to disclosure under CORA.
- GG. **“Subcontractor”** means third parties, if any, engaged by Grantee to aid in performance of the Work. For purposes of this Agreement, “Subcontractor” also includes any other recipient of Award funds.

- HH. **“Subrecipient”** means an Entity, as defined in Exhibit F, that receives a subaward from a Recipient to carry out part of a Federal program. A Subrecipient may also be a recipient of other Federal Awards directly from a Federal Awarding Agency. A Subrecipient is subject to the terms and conditions of the Federal Award to the Recipient, including program compliance requirements. The term does not include an individual who is a beneficiary of a Federal program. For the purposes of this Agreement, Grantee is a Subrecipient.
- II. **“Tax Information”** means federal and State of Colorado tax information including, without limitation, federal and State tax returns, return information, and such other tax-related information as may be protected by federal and State law and regulation. Tax Information includes, but is not limited to all information defined as federal tax information in Internal Revenue Service Publication 1075.
- JJ. **“Term”** means the Initial Term, any Extension Term(s), and any End of Term Extension(s), collectively. The Term of this Agreement shall not extend beyond the Fund Expenditure End Date shown on the Cover Page for this Agreement.
- KK. **“Uniform Guidance”** means the Office of Management and Budget Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards.
- LL. **“Work”** means the Goods delivered and Services performed pursuant to this Agreement.
- MM. **“Work Product”** means the tangible and intangible results of the Work, whether finished or unfinished, including drafts. Work Product includes, but is not limited to, documents, text, software (including source code), research, reports, proposals, specifications, plans, notes, studies, data, images, photographs, negatives, pictures, drawings, designs, models, surveys, maps, materials, ideas, concepts, know-how, information, and any other results of the Work. “Work Product” does not include any material that was developed prior to the Effective Date that is used, without modification, in the performance of the Work.

Any other term used in this Agreement that is defined in an Exhibit shall be construed and interpreted as defined in that Exhibit.

4. **Statement of Work**

Grantee shall complete the Work as described in this Agreement and in accordance with the provisions of Exhibit A. The State shall have no liability to compensate Grantee for the delivery of any goods or the performance of any services that are not specifically set forth in this Agreement.

5. Payments to Grantee

A. Grant Funds Amount

Payments to Grantee are limited to the unpaid, obligated balance of the Grant Funds. The State shall have no obligation to pay Grantee any amount under this Agreement that exceeds the Grant Funds Amount for each State Fiscal Year shown on the Cover Page of this Agreement.

B. Payment Procedures

i. Invoices and Payment

- a. The State shall pay Grantee in the amounts and in accordance with the schedule and other conditions set forth in Exhibit A.
- b. Grantee shall initiate payment requests by invoice to the State, in a form and manner approved by the State. Grantee warrants that it will not attempt to invoice the State for any Work, materials, or supplies which are not Reimbursable Expenditures, as defined in Exhibit A.
- c. The State shall pay each invoice within forty-five (45) days following the State's receipt of that invoice, so long as the amount invoiced contains sufficient detail for the State to understand the Work Grantee claims to have completed and any reimbursable materials or supplies utilized in the completion of that Work for which reimbursement is sought during the period that the invoice covers. If the State determines that the amount of any invoice is not correct, then Grantee shall make all changes necessary to correct that invoice.
- d. The acceptance of an invoice shall not constitute acceptance of any Work performed or deliverables provided under this Agreement. Grantee agrees that, while reimbursement by the State will occur as Work is properly invoiced pursuant and subject to the other terms of this Agreement, ultimate acceptance by the State of all Work will need to be verified pursuant to the Project Closeout process detailed in Exhibit A.

ii. Interest

Amounts not paid by the State within forty-five (45) days of the State's acceptance of the invoice shall bear interest on the unpaid balance beginning on the 46th day at the rate of 1% per month, as required by §24-30-202(24)(a), C.R.S., until paid in full; provided, however, that interest shall not accrue on unpaid amounts that the State disputes in writing or for which the State is exercising its right to deny or withhold payment, as further detailed in §12. Grantee shall invoice the State separately for accrued interest on delinquent amounts, and the invoice shall reference the delinquent payment, the number of day's interest to be paid and the interest rate.

iii. Payment Disputes

If Grantee disputes any calculation, determination or amount of any payment, Grantee shall notify the State in writing of its dispute within thirty (30) days following the earlier to occur of Grantee's receipt of the payment or notification of the determination or calculation of the payment by the State. The State will review the information presented by Grantee and may make changes to its determination based on this review. The calculation, determination or payment amount that results from the State's review shall not be subject to additional dispute under this subsection. No payment subject to a dispute under this subsection shall be due until after the State has concluded its review, and the State shall not pay any interest on any amount during the period the payment is subject to dispute under this subsection.

iv. Available Funds-Contingency-Termination

The State is prohibited by law from making commitments beyond the term of the current State Fiscal Year. Payment to Grantee beyond the current State Fiscal Year is contingent on the appropriation and continuing availability of Grant Funds in any subsequent year (as provided in the Colorado Special Provisions). If federal funds or funds from any other non-State funds constitute all or some of the Grant Funds, the State's obligation to pay Grantee is contingent upon the federal funds or non-State funds continuing to be made available for payment. Payments to be made pursuant to this Agreement shall be made only from Grant Funds, and the State's liability for such payments shall be limited to the amount remaining of such Grant Funds. If federal funds or State funds are not appropriated, or otherwise become unavailable to fund this Agreement, for any reason, the State may, upon written notice, terminate this Agreement, in whole or in part, without incurring further liability. The State shall,

however, remain obligated to pay for Work that is delivered and accepted prior to the effective date of notice of termination, and this termination shall otherwise be treated as if this Agreement were terminated in the public interest as described in §2.E.

v. Funds Recovery

The closeout of an Award does not affect the right of the Federal Awarding Agency or the State to disallow costs and recover funds on the basis of a later audit or other review. Any cost disallowance recovery is to be made within the Record Retention Period, as defined below.

C. Matching Funds

Grantee shall provide Matching Funds as shown on the Cover Page of this Agreement, and in Exhibit A and Exhibit C. Grantee shall have raised the full amount of Matching Funds prior to the Effective Date and shall report to the State regarding the status of such funds upon request. Grantee's obligation to pay all or any part of any Matching Funds, whether direct or contingent, only extends to matching those funds which are duly and lawfully appropriated for the purposes of this Agreement by the authorized representatives of Grantee. Grantee represents to the State that the amount designated as Matching Funds has been legally appropriated for the purposes of this Agreement by its authorized representatives, is set-aside solely to be used as Matching Funds for Grantee's Work under this Agreement, and is not subject to conditions restrictions, or encumbrances which could prevent Grantee's use of the Matching Funds. Grantee does not by this Agreement irrevocably pledge present cash reserves for payments in future fiscal years, and this Agreement is not intended to create a multiple-fiscal year debt of Grantee.

D. Reimbursement of Grantee Costs

The State shall reimburse Grantee's allowable actual costs, as further detailed in Exhibit A and Exhibit C, not exceeding the Grant Funds Amount on the Cover Page, except that Grantee may change the amounts between each line item of the Budget without formal modification to this Agreement, as long as Grantee obtains prior written approval from the State. The change shall not modify the Agreement Funds Amount, the maximum amount for any State Fiscal Year, or any requirements of the Work. The State shall reimburse Grantee for the federal share of properly documented allowable costs related to the Work after review and approval thereof, subject to the provisions of this Agreement and Exhibit

A. However, any costs incurred by Grantee prior to the Effective Date shall not be reimbursed absent specific written allowance from the CBO of pre-award costs. Grantee's costs for Work performed after the Fund Expenditure End Date shown on the Cover Page for this Agreement shall not be reimbursable. Work performed after any completion date for a Project Phase (as defined in Exhibit A) of the Work may not be reimbursable, at the sole discretion of the State. The State shall only reimburse allowable costs described in this Agreement and shown in the Budget if those costs are actually incurred in performance of the Work, and:

- i. Permitted to be reimbursed under the terms of Exhibit A;
- ii. Reasonable and necessary to accomplish the Work and for the Goods and Services provided; and
- iii. Equal to the actual net cost to Grantee (i.e. the price paid minus any items of value received by Grantee that reduce the cost actually incurred).

E. Close-Out

Grantee shall close out this Award within forty-five (45) days after the Fund Expenditure End Date, unless otherwise agreed in writing by the State. To complete closeout, Grantee shall submit to the State all deliverables (including documentation) as defined in this Agreement and the closeout procedures in Exhibit A, and Grantee's final reimbursement request or invoice. The State will withhold up to five percent (5%) of allowable costs until all final documentation has been submitted and accepted by the State. If the Federal Awarding Agency has not closed this Federal Award within one year and ninety (90) days after the Fund Expenditure End Date shown on the Cover Page for this Agreement due to Grantee's failure to submit required documentation or Grantee's failure to complete the Work, then Grantee may be prohibited from applying for new grants through the State until such documentation is submitted and accepted.

F. Option Letters/Notice to Proceed

- i. The State, at its discretion, shall have the option to increase or decrease the number of locations, not to exceed ten (10) locations, in the Service Area (as defined in Exhibit A), as long as such modification does not materially impact the Statement of Work (Exhibit A) or Budget (Exhibit C). In order to exercise this option, the State shall

provide written notice to Grantee in a form substantially equivalent to Exhibit B. Delivery of Goods and performance of Services shall continue at the same rates and terms as described in this Agreement.

- ii. The State, in its discretion, shall have the option to direct Grantee to begin performance of any Project Phase, as defined in Exhibit A, of this Agreement. Grantee shall not proceed with any Project Phase, and shall not incur any Reimbursable Expenditures, as defined in Exhibit A, unless and until the State, in its sole discretion, issues a written Notice to Proceed that includes information substantially equivalent to that contained in Exhibit J. Grantee shall begin Work on each phase no sooner than the effective date of the written notice requiring Grantee to complete that phase, or a later date if one is contained in the notice, and shall complete all Work described in Exhibit A of this Agreement for that phase.

6. Reporting - Notification

A. Progress and Financial Reports

In addition to any reports required elsewhere in the main body of this Agreement or pursuant to any Exhibit, including Exhibit A, for any agreement having a term longer than three months, Grantee shall submit, on a quarterly basis at minimum, written reports (“Progress and Financial Reports”) specifying: (i) progress made for performance measures; and (ii) financial expenditures. Such Progress and Financial Reports shall be in accordance with the procedures developed and prescribed by the State. Progress and Financial Reports shall be submitted to the State not later than fifteen (15) days following the end of each calendar quarter or at such time as otherwise specified by the State. Acceptance of any reports, including the reports required under this Agreement, does not constitute acceptance of any Work performed or deliverables provided under this Agreement. Further, no report shall be construed to modify the terms of this Agreement or operate as a waiver of any terms of this Agreement.

B. Annual Reports

Grantee shall submit, on an annual basis, a written report (“Annual Report”), as outlined in Exhibit A.

C. Litigation Reporting

If Grantee is served with a pleading or other document in connection with an action before a court or other administrative decision making body, and such pleading or document relates to this Agreement or may affect Grantee's ability to perform its obligations under this Agreement, Grantee shall, within ten (10) days after being served, notify the State of such action and deliver copies of such pleading or document to the State's Principal Representative identified on the Cover Page for this Agreement.

D. Performance and Final Status

Grantee shall submit all financial, performance and other reports to the State no later than forty-five (45) days after the end of the Initial Term if no Extension Terms are exercised, or the final Extension Term exercised by the State, containing an evaluation and review of Grantee's performance and the final status of Grantee's obligations hereunder.

E. Mandatory Disclosures

OIT maintains a fraud, waste, abuse and whistleblower reprisal hotline and online complaint form, available at:

<https://broadband.colorado.gov/report-fraud-waste-abuse-and-whistleblower-reprisal>

Grantees shall publicize this hotline and online complaint form, and any Grantee internal ethics office contact information, for the purpose of reporting fraud, waste, or abuse related to CBO grant programs.

Grantee must promptly disclose whenever, in connection with the Award (including any activities or subawards thereunder), it has credible evidence of the commission of a violation of Federal criminal law involving fraud, conflict of interest, bribery, or gratuity violations as indicated in 2 C.F.R. § 200.113.

Grantee acknowledges the responsibility to produce copies of materials used for such purposes, upon request of the State or Federal government.

F. Network Outage Notification

During a period of five (5) years following the date of closeout of the Project by the State, Grantee must provide written notification to the CBO (as defined in Exhibit A) of any network outage affecting more than twenty-five percent (25%) of service addresses located

in the Project area and lasting longer than eight (8) hours. The notification must be made within fifteen (15) days of the outage beginning.

7. Grantee Records

A. Maintenance

Grantee shall make, keep, maintain, and allow inspection and monitoring by the State of a complete file of all records, documents, notes and other written materials, electronic media files, and communications (including e-mails) pertaining in any manner to the Work or the delivery of Services (including, but not limited to the operation of programs) or Goods hereunder ("Grantee Records"). Grantee shall maintain such Grantee Records for a period (the "Record Retention Period") of five (5) years following the date of submission to the State of the final Progress and Financial Report or Annual Report, or if this Award is renewed quarterly or annually, from the date of the submission of each Progress and Financial Report or Annual Report, respectively. If any litigation, claim, or audit related to this Award starts before expiration of the Record Retention Period, the Record Retention Period shall extend until all litigation, claims, or audit findings have been resolved and final action taken by the State or Federal Awarding Agency. The Federal Awarding Agency, a cognizant agency for audit, oversight or indirect costs, and the State, may notify Grantee in writing that the Record Retention Period shall be extended. For records for real property and equipment, the Record Retention Period shall extend three (3) years following final disposition of such property.

B. Inspection

Grantee shall permit the State, the federal government, and any other duly authorized agent of a governmental agency to audit, inspect, examine, excerpt, copy and transcribe Grantee Records during the Record Retention Period. Grantee shall make Grantee Records available during normal business hours at Grantee's office or place of business, or at other mutually agreed upon times or locations, upon no fewer than two (2) Business Days' notice from the State, unless the State determines that a shorter period of notice, or no notice, is necessary to protect the interests of the State. If requested by the State in writing, Grantee shall provide an electronic copy of Grantee Records in the form of a memory drive, secure file transfer, or other form of electronic transfer.

C. Monitoring

The State will monitor Grantee, including Grantee's Subcontractor(s), for the performance of its obligations under this Agreement using procedures as determined by the State or as required by applicable federal law. The federal government and any other duly authorized agent of a governmental agency, in its discretion, may monitor Grantee's performance of its obligations under this Agreement using procedures as determined by that governmental entity. Grantee shall allow the State to perform all monitoring required by the Uniform Guidance, based on the State's risk analysis of Grantee and this Agreement. The State shall have the right, in its sole discretion, to change its monitoring procedures and requirements at any time during the Term of this Agreement, including, but not limited to, placing specific award conditions on the subaward. The State shall monitor Grantee's performance in a manner that does not unduly interfere with Grantee's performance of the Work.

D. Final Audit Report

Grantee shall promptly submit to the State a copy of any final audit report of an audit performed on Grantee Records that relates to or affects this Agreement or the Work, whether the audit is conducted by Grantee or a third party. Additionally, if Grantee is required to perform a single audit under 2 C.F.R. § 200.501, *et seq.*, then Grantee shall submit a copy of the results of that audit to the State within the same timelines as the submission to the federal government.

8. Confidential Information - State Records

A. Confidentiality

Grantee shall keep confidential, and cause all Subcontractors to keep confidential, all State Records, unless those State Records are publicly available. Grantee shall not, without prior written approval of the State, use, publish, copy, disclose to any third party, or permit the use by any third party of any State Records, except as otherwise stated in this Agreement, permitted by law or approved in writing by the State. Grantee shall provide for the security of all State Confidential Information in accordance with all policies promulgated by the Colorado Office of Information Security and all applicable laws, rules, policies, publications, and guidelines. If Grantee or any of its Subcontractors will or may receive the following types of data, Grantee or its Subcontractors shall provide for the security of such data according to the following: (i) the most recently promulgated IRS Publication 1075 for all Tax Information and in accordance with the Safeguarding Requirements for Federal Tax Information, if applicable; (ii) the most recently updated PCI Data Security Standard from

the PCI Security Standards Council for all PCI; and (iii) the most recently issued version of the U.S. Department of Justice, Federal Bureau of Investigation, Criminal Justice Information Services Security Policy for all CJI, if applicable. Grantee shall immediately forward any request or demand for State Records to the State's Principal Representative.

B. Other Entity Access and Nondisclosure Agreements

Grantee may provide State Records to its agents, employees, assigns and Subcontractors as necessary to perform the Work, but shall restrict access to State Confidential Information to those agents, employees, assigns and Subcontractors who require access to perform their obligations under this Agreement. Grantee shall ensure all such agents, employees, assigns, and Subcontractors sign agreements containing nondisclosure provisions at least as protective as those in this Agreement, and that the nondisclosure provisions are in force at all times the agent, employee, assign or Subcontractor has access to any State Confidential Information. Grantee shall provide copies of those signed nondisclosure provisions to the State upon execution of the nondisclosure provisions.

C. Use, Security, and Retention

Grantee shall use, hold and maintain State Confidential Information in compliance with any and all applicable laws and regulations in facilities located within the United States, and shall maintain a secure environment that ensures confidentiality of all State Confidential Information wherever located. Grantee shall provide the State with access, subject to Grantee's reasonable security requirements, for purposes of inspecting and monitoring access and use of State Confidential Information and evaluating security control effectiveness. Upon the expiration or termination of this Agreement, Grantee shall return State Records provided to Grantee or destroy such State Records and certify to the State that it has done so, as directed by the State. If Grantee is prevented by law or regulation from returning or destroying State Confidential Information, Grantee warrants it will guarantee the confidentiality of, and cease to use, such State Confidential Information.

D. Incident Notice and Remediation

If Grantee becomes aware of any Incident, it shall notify the State immediately and cooperate with the State regarding recovery, remediation, and the necessity to involve law enforcement, as determined by the State. Unless Grantee can establish that none of Grantee or any of its agents, employees, assigns or Subcontractors are the cause or source of the

Incident, Grantee shall be responsible for the cost of notifying each person who may have been impacted by the Incident. After an Incident, Grantee shall take steps to reduce the risk of incurring a similar type of Incident in the future as directed by the State, which may include, but is not limited to, developing and implementing a remediation plan that is approved by the State at no additional cost to the State. The State may adjust or direct modifications to this plan, in its sole discretion and Grantee shall make all modifications as directed by the State. If Grantee cannot produce its analysis and plan within the allotted time, the State, in its sole discretion, may perform such analysis and produce a remediation plan, and Grantee shall reimburse the State for the reasonable costs thereof.

E. Safeguarding PII

If Grantee or any of its Subcontractors will or may receive PII under this Agreement, Grantee shall provide for the security of such PII, in a manner and form acceptable to the State, including, without limitation, State non-disclosure requirements, use of appropriate technology, security practices, computer access security, data access security, data storage encryption, data transmission encryption, security inspections, and audits. Grantee shall be a “Third-Party Service Provider” as defined in §24-73-103(1)(i), C.R.S. and shall maintain security procedures and practices consistent with §§24-73-101 *et seq.*, C.R.S. If Grantee is given direct access to any State databases containing PII, Grantee shall execute, on behalf of itself and its employees, a certification on an annual basis. Grantee’s duty and obligation to certify shall continue as long as Grantee has direct access to any State databases containing PII. If Grantee uses any Subcontractors to perform services requiring direct access to State databases containing PII, Grantee shall require such Subcontractors to execute and deliver a certification to the State on an annual basis, so long as the Subcontractor has access to State databases containing PII. The State will not provide any PII, or any access to any State databases containing PII, to Grantee under this Agreement. Grantee shall be solely responsible for managing all PII in accordance with applicable laws and regulations.

9. Conflicts of Interest

A. Actual Conflicts of Interest

Grantee shall not engage in any business or activities, or maintain any relationships that conflict in any way with the full performance of the obligations of Grantee under this Agreement. Such a conflict of interest would arise when a Grantee or Subcontractor’s

employee, officer or agent were to offer or provide any tangible personal benefit to an employee of the State, or any member of the employee's immediate family or the employee's partner, related to the award of, entry into or management or oversight of this Agreement.

B. Apparent Conflicts of Interest

Grantee acknowledges that, with respect to this Agreement, even the appearance of a conflict of interest shall be harmful to the State's interests. Absent the State's prior written approval, Grantee shall refrain from any practices, activities or relationships that reasonably appear to be in conflict with the full performance of Grantee's obligations under this Agreement.

C. Disclosure to the State

If a conflict or the appearance of a conflict arises, or if Grantee is uncertain whether a conflict or the appearance of a conflict has arisen, Grantee shall submit to the State a disclosure statement setting forth the relevant details for the State's consideration. Failure to promptly submit a disclosure statement or to follow the State's direction in regard to the actual or apparent conflict constitutes a Breach of Agreement.

D. Grantee acknowledges that all State employees are subject to the ethical principles described in §24-18-105, C.R.S. Grantee further acknowledges that State employees may be subject to the requirements of §24-18-105, C.R.S. with regard to this Agreement to the State.

10. Insurance

Grantee shall obtain and maintain, and ensure that each Subcontractor shall obtain and maintain, insurance reasonably appropriate to the scope of each Subcontractor's Work. All insurance policies required by this Agreement that are not provided through self-insurance shall be issued by insurance companies rated A-, VII or better by AM Best or as otherwise reasonably approved by the State.

A. Workers' Compensation

Workers' compensation insurance as required by state statute, and employers' liability insurance covering all Grantee or Subcontractor employees acting within the course and scope of their employment.

B. General Liability

Commercial general liability insurance covering premises operations, fire damage, independent contractors, products and completed operations, blanket contractual liability, personal injury, and advertising liability with minimum limits as follows:

- i. \$1,000,000 each occurrence;
- ii. \$1,000,000 general aggregate; and
- iii. \$1,000,000 products and completed operations aggregate; and
- iv. \$50,000 any one fire.

C. Automobile Liability

Automobile liability insurance covering any auto (including owned, hired and non-owned autos) with a minimum limit of \$1,000,000 each accident combined single limit.

D. Professional Liability including Cyber/Network Security and Privacy Liability, and Pollution Legal Liability Insurance

Liability insurance covering civil, regulatory, and statutory damages, contractual damages, data breach management exposure, and any loss of income or extra expense as a result of actual or alleged breach, violation, or infringement of right to privacy, consumer data protection law, confidentiality or other legal protection for personal information, as well as State Confidential Information, and unless covered under a separate policy as outlined below in §10(E), this liability insurance must cover pollution liability, with minimum limits as follows:

- i. \$1,000,000 each claim; and
- ii. \$1,000,000 general aggregate.

E. Pollution Legal Liability Insurance

If the Pollution Legal Liability policy is not a component of the Professional Liability policy, as outlined above in §10(D), Grantee must have Pollution Legal Liability Insurance, with minimum limits as follows:

- i. \$1,000,000 each claim; and
- ii. \$1,000,000 annual aggregate.

The State shall be named as an additional insured to the Pollution Legal Liability policy. If the Pollution Legal Liability insurance policy is a component of the Professional Liability policy, the additional insured requirement is waived, and the policy shall be written on a claims made form, with an extended reporting period of at least two years following final acceptance of the Work.

F. Crime Insurance

Crime insurance including employee dishonesty coverage with minimum limits as follows:

- i. \$1,000,000 each occurrence; and
- ii. \$1,000,000 general aggregate.

G. Additional Insured

The State shall be named as additional insured on all commercial general liability policies (leases and construction agreements require additional insured coverage for completed operations) required of Grantee and Subcontractors.

H. Primacy of Coverage

Coverage required of Grantee and each Subcontractor shall be primary and noncontributory over any insurance or self-insurance program carried by Grantee or the State with respect to losses for which Grantee is responsible.

I. Cancellation

All commercial insurance policies required hereunder shall include provisions preventing cancellation or non-renewal, except for cancellation based on non-payment of premiums, without at least thirty (30) days prior notice to Grantee (ten (10) days for non-payment of premium) and Grantee shall forward such notice to the State in accordance with §14 within seven (7) days of Grantee's receipt of such notice if such cancellation or non-renewal would result in Grantee no longer complying with the requirements of this §10.

J. Subrogation Waiver

All commercial insurance policies secured or maintained by Grantee or its Subcontractors in relation to this Agreement shall include clauses stating that each carrier shall waive all rights of recovery under subrogation or otherwise against Grantee or the State, its agencies, institutions, organizations, officers, agents, employees, and volunteers.

K. Public Entities

If Grantee is a “public entity” within the meaning of the Colorado Governmental Immunity Act, §§24-10-101, *et seq.*, C.R.S. (the “GIA”), Grantee shall maintain, in lieu of the liability insurance requirements stated above, at all times during the Term of this Agreement such liability insurance, by commercial policy or self-insurance, as is necessary to meet its liabilities under the GIA. If a Subcontractor is a public entity within the meaning of the GIA, Grantee shall ensure that the Subcontractor maintain at all times during the terms of this Grantee, in lieu of the liability insurance requirements stated above, such liability insurance, by commercial policy or self-insurance, as is necessary to meet the Subcontractor’s obligations under the GIA.

L. Certificates

For each commercial insurance plan provided by Grantee under this Agreement, upon the request of the State, Grantee shall provide to the State certificates evidencing Grantee’s insurance coverage required in this Agreement within seven (7) Business Days following the Effective Date. Grantee shall provide to the State certificates evidencing Subcontractor insurance coverage required under this Agreement within seven (7) Business Days following the Effective Date, except that, if Grantee’s subcontract is not in effect as of the Effective Date, Grantee shall provide to the State certificates showing Subcontractor insurance coverage required under this Agreement within seven (7) Business Days following Grantee’s execution of the subcontract. Before the expiration date of Grantee’s or any Subcontractor’s coverage, Grantee shall deliver to the State certificates of insurance evidencing renewals of coverage. At any other time during the Term of this Agreement, but not more often than four (4) times per year, upon request by the State, Grantee shall, within seven (7) Business Days following the request by the State, supply to the State evidence satisfactory to the State of compliance with the provisions of this section.

11. Breach of Agreement

In the event of a Breach of Agreement, the aggrieved Party shall give written notice of Breach of Agreement to the other Party. If the notified Party does not cure the breach, at its sole expense,

within thirty (30) days after the delivery of written notice, the Party may exercise any of the remedies as described in §12 for that Party. Notwithstanding any provision of this Agreement to the contrary, the State, in its discretion, need not provide notice or a cure period and may immediately terminate this Agreement in whole or in part or institute any other remedy in this Agreement in order to protect the public interest of the State; or if Grantee is debarred or suspended under §24-109-105, C.R.S., the State, in its discretion, need not provide notice or cure period and may terminate this Agreement in whole or in part or institute any other remedy in this Agreement as of the date that the debarment or suspension takes effect.

12. Remedies

A. State's Remedies

If Grantee is in Breach of Agreement under any provision of this Agreement and fails to cure such breach, the State, following the notice and cure period set forth in §11, shall have all of the remedies listed in this section in addition to all other remedies set forth in this Agreement or at law. The State may exercise any or all of the remedies available to it, in its discretion, concurrently or consecutively. The remedies in this §12 are in addition to, and not in lieu of, those remedies permitted in or required by Exhibit G, BEAD Special Conditions.

i. Termination for Breach

In the event of Grantee's uncured Breach of Agreement, the State may terminate this entire Agreement or any part of this Agreement. Additionally, if Grantee fails to comply with any terms of the Federal Award, then the State may, in its discretion or at the direction of a Federal Awarding Agency, terminate this entire Agreement or any part of this Agreement. Grantee shall continue performance of this Agreement to the extent not terminated, if any.

a. Obligations and Rights

To the extent specified in any termination notice, Grantee shall not incur further obligations or render further performance past the effective date of such notice, and shall immediately terminate outstanding orders and subcontracts with third parties. However, Grantee shall complete and deliver to the State all Work not cancelled by the termination notice, and may incur obligations as necessary to do so within this Agreement's terms. At the request of the State, Grantee shall

assign to the State all of Grantee's rights, title, and interest in and to such terminated orders or subcontracts. Upon termination, Grantee shall take timely, reasonable and necessary action to protect and preserve property in the possession of Grantee but in which the State has an interest. At the State's request, Grantee shall return materials owned by the State in Grantee's possession at the time of any termination. Grantee shall deliver all completed Work Product and all Work Product that was in the process of completion to the State at the State's request.

b. Payments

Notwithstanding anything to the contrary, the State shall only pay Grantee for properly invoiced Work as of the date of termination. If, after termination by the State, the State agrees that Grantee was not in breach or that Grantee's action or inaction was excusable, such termination shall be treated as a "suspension" of this Agreement.

c. Damages and Withholding

Notwithstanding any other remedial action by the State, Grantee shall remain liable to the State for any damages sustained by the State in connection with any breach by Grantee, and the State may withhold payment to Grantee for the purpose of mitigating the State's damages until such time as the exact amount of damages due to the State from Grantee is determined. Damages may include, but are not limited to, the monetary value of disadvantages imposed on prospective broadband users of not being connected. The State may withhold any amount that may be due Grantee as the State deems necessary to protect the State against loss including, without limitation, loss as a result of outstanding liens and excess costs incurred by the State in procuring from third parties replacement Work as cover.

ii. Remedies Not Involving Termination

The State, in its discretion, may exercise one or more of the following additional remedies:

a. Suspend Performance

Suspend Grantee's performance with respect to all or any portion of the Work pending corrective action as specified by the State without entitling Grantee to an adjustment in price or cost or an adjustment in the performance schedule. Grantee shall promptly cease performing Work and incurring costs in accordance with the State's directive, and the State shall not be liable for costs incurred by Grantee after the suspension of performance.

b. Withhold Payment

Withhold payment to Grantee until Grantee corrects its Work.

c. Deny Payment

Deny payment for Work not performed, or that due to Grantee's actions or inactions, cannot be performed or if they were performed are reasonably of no value to the State; provided, that any denial of payment shall be equal to the value of the obligations not performed.

d. Removal

Demand immediate removal of any of Grantee's employees, agents, or Subcontractors from the Work whom the State deems incompetent, careless, insubordinate, unsuitable, or otherwise unacceptable or whose continued relation to this Agreement is deemed by the State to be contrary to the public interest or the State's best interest.

e. Intellectual Property

[RESERVED].

iii. Remedy - Recoupment of Grant Funds

By this Agreement, Grantee is agreeing to produce the Project defined in Exhibit A, and that, upon completion, the Project will meet the Project Completion Standards set forth in Exhibit A and to comply with the Project Closeout requirements contained in Exhibit A. Grantee agrees that the provisions detailed in the aforementioned sentence are material, that Grantee's adherence to these terms is critical to the State's ability to assess Grantee's performance of the grant conditions contained herein, and that the

State needs this information to ensure taxpayer funds are utilized properly.

Accordingly, in the event of Grantee's uncured Breach of Agreement, Grantee agrees the State shall be entitled to the return of all Grant Funds that Grantee received from the State by and through this Agreement, and that the State, in addition to its exercise of any of the Remedies described elsewhere in this Agreement, may pursue the return of all Grant Funds.

B. Grantee's Remedies

If the State is in breach of any provision of this Agreement and does not cure such breach, Grantee, following the notice and cure period in §11 and the dispute resolution process in §13 shall have the following remedies:

a. Reinstatement of Agreement

If this Agreement was wrongfully terminated or suspended, the Parties agree a court may reinstate this Agreement and, in doing so, require that the State agree to adjustment of dates and extension of the Term as needed to complete the Work and as the court deems just and proper.

b. Payment of Grant Funds

If a court finds any portion of the Grant Funds was wrongfully withheld or denied, or if suspension of this Agreement was wrongfully made by the State, Grantee shall be entitled to such portion of Grant Funds that were wrongfully withheld or denied, or such portion of the Grant Funds which were not reimbursed due to the State's wrongful suspension, plus interest on such wrongfully withheld, denied, or unreimbursed funds accruing at the rate and pursuant to the terms set forth in §5.B.ii above.

c. Specific Performance

Grantee may be afforded such specific performance as may be ordered by a court of competent jurisdiction, as allowed in law and equity.

d. Funding Limitation

The remedies set forth in subsections “a”, “b”, and “c” immediately above are subject to this subsection “d”. Grantee agrees that the Grant Funds are only an award of funds out of the money allocated to the State pursuant to the Award. Grantee agrees that, as described elsewhere in this Agreement, State law limits the availability of public funds. There is a risk that (i) money that remains unused will revert to other uses, (ii) the functions, duties, or authority of the State may materially change, or its existence may cease altogether, (iii) BEAD funding may cease to exist or contain no funds, and (iv) the law may change such that, for whatever reason, due to some operation of law, the money will no longer be available. Grantee accepts the risk of this occurring. The Parties agree that, in the event funding is temporarily unavailable, a court may direct the State to allocate funding during the next State Fiscal Year to address the remedies contained in sections “a” through “c” above.

This §12(B) sets forth the exclusive remedies for Grantee. No other remedies are permitted. Grantee is on notice that any entitlement to the Grant Funds by Grantee is subject to the limitations described in this §12.

13. Dispute Resolution

A. Initial Resolution

Except as herein specifically provided otherwise, disputes concerning the performance of this Agreement, which cannot be resolved by the designated Agreement representatives shall be referred in writing to a senior departmental management staff member designated by the State and a senior manager designated by Grantee for resolution.

B. Resolution of Controversies

If the initial resolution described in §13.A fails to resolve the dispute within ten (10) Business Days, Grantee shall submit any alleged Breach of Agreement by the State to the Procurement Official of the State Agency named on the Cover Page of this Agreement as described in §24-101-301(30), C.R.S. for resolution following the same resolution of controversies process as described in §§24-106-109, and 24-109-101.1 through 24-109-505, C.R.S. (the “Resolution Statutes”), except that if Grantee wishes to challenge any decision rendered by the Procurement Official, Grantee’s challenge shall be an appeal to the executive director of the Department of Personnel and Administration, or their delegate, in the same manner as described in the Resolution Statutes before Grantee pursues any further

action. Except as otherwise stated in this Section, all requirements of the Resolution Statutes shall apply including, without limitation, time limitations regardless of whether the Colorado Procurement Code applies to this Agreement.

14. Notices and Representatives

Each individual identified as a Principal Representative on the Cover Page for this Agreement shall be the Principal Representative of the designating Party. All notices required or permitted to be given under this Agreement shall be in writing, and shall be delivered (A) by hand with receipt required, (B) by certified or registered mail to such Party's Principal Representative at the address set forth on the Cover Page, or (C) as an email with read receipt requested to the Principal Representative at the email address, if any, set forth on the Cover Page for this Agreement. If a Party delivers a notice to another through email and the email is undeliverable, then, unless the Party has been provided with an alternate email contact, the Party delivering the notice shall deliver the notice by hand with receipt required or by certified or registered mail to such Party's Principal Representative at the address set forth on the Cover Page for this Agreement. Either Party may change its Principal Representative or Principal Representative contact information, or may designate specific other individuals to receive certain types of notices in addition to or in lieu of a Principal Representative, by notice submitted in accordance with this section without a formal amendment to this Agreement. Unless otherwise provided in this Agreement, notices shall be effective upon delivery of the written notice.

15. Rights in Work Product and Other Information

A. Exclusive Property of the State

Except to the extent specifically provided elsewhere in this Agreement, any pre-existing State Records, State software, research, reports, studies, photographs, negatives or other documents, drawings, models, materials, data and information shall be the exclusive property of the State (collectively, "State Materials"). Grantee shall not use, willingly allow, cause or permit Work Product or State Materials to be used for any purpose other than the performance of Grantee's obligations in this Agreement without the prior written consent of the State. Upon termination of this Agreement for any reason, Grantee shall provide all Work Product and State Materials to the State in a form and manner as directed by the State.

B. Exclusive Property of Grantee

Grantee retains the exclusive rights, title, and ownership to any and all pre-existing materials owned or licensed to Grantee including, but not limited to, all pre-existing software, licensed products, associated source code, machine code, text images, audio and/or video, and third-party materials, delivered by Grantee under this Agreement, whether incorporated in a deliverable or necessary to use a deliverable (collectively, “Grantee Property”). Grantee Property shall be licensed to the State as set forth in this Agreement or a State approved license agreement: (i) entered into as exhibits to this Agreement; (ii) obtained by the State from the applicable third-party vendor; or (iii) in the case of open source software, the license terms set forth in the applicable open source license agreement.

16. Certifications and Compliance

A. Certification of Eligibility

Grantee acknowledges and agrees that criteria for eligibility to participate in the Advance Colorado BEAD Grant Program (“Grant Program”) were set out in the CBO’s Grant application documents, including the BEAD Guidelines and that only persons or entities that satisfy these criteria may participate in the Grant Program or receive a contract like this Agreement. Grantee certifies that Grantee is eligible to participate in the Grant Program as of the Effective Date of this Agreement. Grantee further certifies that Grantee was eligible to participate in the Grant Program at the time Grantee submitted its Grant Application (as defined in Exhibit A). Grantee further agrees that Grantee has an affirmative obligation to immediately notify the State in writing if, at any time, it becomes aware that it is not, or may not be, eligible to participate in the Grant Program.

B. Independence of Application

- i. Grantee certifies that Grantee’s Grant Application, including the price(s) and/or bid amount(s) in Grantee’s Grant Application, was arrived at independently without, for the purposes of restricting competition, any consultation, communication, or agreement with any other applicant or competitor. This certification includes, but is not limited to: (i) the price(s) and/or bid amount(s) in Grantee’s Grant Application; (ii) the intention to submit an application; and (iii) the methods or factors used to calculate said price(s) and/or bid amount(s).
- ii. Grantee further certifies that the price(s) and/or bid amount(s) in Grantee’s Grant Application have not been and will not be knowingly disclosed by Grantee, directly or

indirectly, to any other applicant or competitor before the Grant Program application process started or before award unless otherwise required by law; and no attempt has been made or will be made by Grantee to induce any other persons or entities to submit or not to submit an application or bid for the purpose of restricting competition.

C. Periodic Certifications

Grantee acknowledges and agrees that, in addition to the certifications Grantee makes as part of this Agreement, Grantee may make further explicit or implied certifications of compliance with provisions of this Agreement and/or applicable statutes or regulations. Grantee further acknowledges and agrees that Grantee is under an obligation to, at all times, communicate with the State with utmost candor and truthfulness including, but not limited to, alerting the State in writing as soon as Grantee becomes aware that any of its certifications or communications are, were, may be, or may have been materially inaccurate, untrue, or false.

D. Anti-kickback

- i. Prohibition. Grantee agrees that Grantee, Grantee's employees, and Grantee's agents are prohibited from: (i) providing or attempting to provide or offering to provide any kickback; (ii) soliciting, accepting, or attempting to accept any kickback; or (iii) including, directly or indirectly, the amount of any kickback in the price charged by Grantee to the State or in the price charged by a Subcontractor to Grantee or to a higher tier Subcontractor.
- ii. Kickback Defined.
 - a. Favorable Treatment. Grantee agrees that, as used in this Agreement, "kickback" means any money, fee, commission, credit, gift, gratuity, thing of value, or compensation of any kind that is provided to any employee or agent of the State or any political subdivision of the State, a contractor, a Subcontractor, or other person or entity connected with the Grant Program for the purpose of improperly obtaining or rewarding favorable treatment in connection with this Agreement or in connection with a subcontract relating this Agreement or any other grant or project.

- b. Referrals, Self-dealing. Grantee also agrees that, as used in this Agreement, “kickback” means the referral without prior written approval from the State of any business, including any money, fee, commission, credit, gift, gratuity, thing of value, or compensation of any kind, in connection with this Agreement to any entity in which Grantee and/or any of Grantee’s owners, officers, or employees (and/or any of those persons’ immediate family members) has an ownership or investment interest. Grantee agrees that, as used in this Agreement, “immediate family member” includes current and former spouses, birth and adoptive parents, children, siblings, stepparents, stepchildren, stepbrothers, stepsisters, cousins, aunts, uncles, fathers-in-law, mothers-in-law, sons-in-law, daughters-in-law, brothers-in-law, sisters-in-law, grandparents, grandchildren, and the spouse of a grandparent or grandchild.
- iii. Notice, Certification. Grantee further agrees that Grantee has an affirmative obligation to immediately notify the State in writing if, at any time, it becomes aware that a kickback has, will, may, or may have occur(ed). Grantee certifies that Grantee is not aware of any kickbacks that have occurred in connection with the Grant Program prior to the Effective Date of this Agreement.
- iv. State’s Discretion. Grantee acknowledges and agrees that the State may, in its sole discretion, authorize in writing a transaction or business relationship that may otherwise be a kickback. Grantee agrees that absent such a written authorization executed by an appropriate officer or agent of the State, Grantee cannot infer and/or rely on any other action by the State as an approval of a transaction or business relationship that may otherwise be a kickback.

E. Compliance a Precondition of Payment

Grantee acknowledges and agrees that Grantee’s compliance with the provisions of this Agreement and all applicable statutes and regulations is a precondition on the State’s entry into this Agreement as well as the State’s payment to Grantee of any and all monies under this Agreement or in connection with the Grant Program irrespective of any action or inaction by the State to verify or confirm compliance.

F. Affirmative Obligation to Return Funds

Grantee acknowledges and agrees that Grantee is obligated to, within fourteen (14) days of receipt, return to the State any monies received in connection with the Grant Program to which Grantee is not entitled pursuant to the terms of this Agreement and/or applicable laws and regulations. Grantee further acknowledges and agrees that this obligation to return funds applies in perpetuity to all funds Grantee receives in connection with the Grant Program, irrespective of the deadlines set out in this Agreement, receipt of a Project Closeout Letter (as detailed in Exhibit A), or any amendment or cancellation of this Agreement.

G. Timely Completion

Grantee agrees that it shall use best efforts to complete its Work pursuant to this Agreement in a timely and expeditious manner. Grantee certifies that it enters into this Agreement without reservation as to its ability to complete Work pursuant to this Agreement in a timely and expeditious manner.

H. Imposition of Sanctions for Fraud or Misconduct

Grantee acknowledges and agrees that if Grantee submits claims, obtains an excess payment or benefit, and/or fails to pay or underpays an obligation to the State, willfully by means of false statement, representation, concealment of any material fact, or other fraudulent scheme or device with or without specific intent to defraud, civil liability, monetary penalties, debarment, and/or criminal penalties shall be imposed pursuant to applicable state and/or federal law including, but not limited to, the Colorado False Claims Act.

17. General Provisions

A. Assignment

Grantee's rights and obligations under this Agreement are personal and may not be transferred or assigned without the prior, written consent of the State. Any attempt at assignment or transfer without such consent shall be void. Any assignment or transfer of Grantee's rights and obligations approved by the State shall be subject to the provisions of this Agreement.

B. Subcontractors

Grantee shall not enter into any subgrant or subcontract in connection with its obligations under this Agreement without providing notice to the State. The State may reject any such Subcontractor, and Grantee shall terminate any subcontract that is rejected by the State and shall not allow any Subcontractor to perform work after that Subcontractor's subcontract has been rejected by the State. Grantee shall submit to the State a copy of each such subgrant or subcontract upon request by the State. All subgrants and subcontracts entered into by Grantee in connection with this Agreement shall comply with all applicable federal and state laws and regulations, shall provide that they are governed by the laws of the State of Colorado, and shall be subject to all provisions of this Agreement. If the entity with whom Grantee enters into a subcontract or subgrant would also be considered a Subrecipient, then the subcontract or subgrant entered into by Grantee shall also contain provisions permitting both Grantee and the State to perform all monitoring of that subcontract in accordance with the Uniform Guidance.

C. Binding Effect

Except as otherwise provided in §16.A, all provisions of this Agreement, including the benefits and burdens, shall extend to and be binding upon the Parties' respective successors and assigns.

D. Authority

Each Party represents and warrants to the other that the execution and delivery of this Agreement and the performance of such Party's obligations have been duly authorized.

E. Captions and References

The captions and headings in this Agreement are for convenience of reference only, and shall not be used to interpret, define, or limit its provisions. All references in this Agreement to sections (whether spelled out or using the § symbol), subsections, exhibits or other attachments, are references to sections, subsections, exhibits or other attachments contained herein or incorporated as a part hereof, unless otherwise noted.

F. Counterparts

This Agreement may be executed in multiple, identical, original counterparts, each of which shall be deemed to be an original, but all of which, taken together, shall constitute one and the same agreement.

G. Entire Understanding

This Agreement represents the complete integration of all understandings between the Parties related to the Work, and all prior representations and understandings related to the Work, oral or written, are merged into this Agreement. Prior or contemporaneous additions, deletions, or other changes to this Agreement shall not have any force or effect whatsoever, unless embodied herein.

H. Digital Signatures

If any signatory signs this agreement using a digital signature in accordance with the Colorado State Controller Contract, Grant and Purchase Order Policies regarding the use of digital signatures issued under the State Fiscal Rules, then any agreement or consent to use digital signatures within the electronic system through which that signatory signed shall be incorporated into this Agreement by reference.

I. Modification

Except as otherwise provided in this Agreement, any modification to this Agreement shall only be effective if agreed to in a formal amendment to this Agreement, properly executed and approved in accordance with applicable Colorado State law and State Fiscal Rules. Modifications permitted under this Agreement, other than Agreement amendments, shall conform to the policies issued by the Colorado State Controller

J. Statutes, Regulations, Fiscal Rules, and Other Authority

Any reference in this Agreement to a statute, regulation, State Fiscal Rule, fiscal policy or other authority shall be interpreted to refer to such authority then current, as may have been changed or amended since the Effective Date of this Agreement. Nothing in this Agreement shall restrict in any way the State's right to promulgate, amend, rescind, or supplement any State statute, regulation, State Fiscal Rule, fiscal or administrative policy, or other authority. In addition, nothing in this Agreement shall restrict in any way the State's right to seek changes to existing laws.

K. External Terms and Conditions

Notwithstanding anything to the contrary herein, the State shall not be subject to any provision included in any terms, conditions, or agreements appearing on Grantee's or a

Subcontractor's website or any provision incorporated into any click-through or online agreements related to the Work unless that provision is specifically referenced in this Agreement.

L. Severability

The invalidity or unenforceability of any provision of this Agreement shall not affect the validity or enforceability of any other provision of this Agreement, which shall remain in full force and effect, provided that the Parties can continue to perform their obligations under this Agreement in accordance with the intent of this Agreement.

M. Survival of Certain Agreement Terms

Any provision of this Agreement that imposes an obligation on a Party after termination or expiration of this Agreement shall survive the termination or expiration of this Agreement and shall be enforceable by the other Party.

N. Taxes

The State is exempt from federal excise taxes under I.R.C. Chapter 32 (26 U.S.C., Subtitle D, Ch. 32) (Federal Excise Tax Exemption Certificate of Registry No. 84-730123K) and from State and local government sales and use taxes under §§39-26-704(1), *et seq.*, C.R.S. (Colorado Sales Tax Exemption Identification Number 98-02565). The State shall not be liable for the payment of any excise, sales, or use taxes, regardless of whether any political subdivision of the State imposes such taxes on Grantee. Grantee shall be solely responsible for any exemptions from the collection of excise, sales or use taxes that Grantee may wish to have in place in connection with this Agreement.

O. Third Party Beneficiaries

Except for the Parties' respective successors and assigns described in §17.A, this Agreement does not and is not intended to confer any rights or remedies upon any person or entity other than the Parties. Enforcement of this Agreement and all rights and obligations hereunder are reserved solely to the Parties. Any services or benefits which third parties receive as a result of this Agreement are incidental to this Agreement, and do not create any rights for such third parties.

P. Waiver

A Party's failure or delay in exercising any right, power, or privilege under this Agreement, whether explicit or by lack of enforcement, shall not operate as a waiver, nor shall any single or partial exercise of any right, power, or privilege preclude any other or further exercise of such right, power, or privilege. The express terms of this Agreement shall control and no terms can be modified or waived by the Parties' course of performance or course of dealing.

Q. CORA Disclosure

To the extent not prohibited by federal law, this Agreement and the performance measures and standards required under §24-106-107, C.R.S., if any, are subject to public release through the CORA.

R. Standard and Manner of Performance

Grantee shall perform its obligations under this Agreement in accordance with the highest standards of care, skill and diligence in Grantee's industry, trade, or profession.

S. Licenses, Permits, and Other Authorizations

Grantee shall secure, and maintain at all times during the Term of this Agreement, at its sole expense, all easements, rights of way, licenses, certifications, permits, and other authorizations ("Authorizations") required to perform its obligations under this Agreement, and shall ensure that all employees, agents, and Subcontractors secure and maintain at all times during the term of their employment, agency, or Subcontractor status, all Authorizations required to perform their obligations under this Agreement. The State shall not be obligated to pay any Reimbursable Expenditures (as defined in Exhibit A) until Grantee provides documentation satisfactory to the State that Grantee has obtained all Authorizations required to perform its obligations under this Agreement. The State may choose, at its sole discretion, to accept documentation indicating that such Authorizations are preliminarily approved, but are still subject to final approval and/or payment.

T. Indemnification

i. General Indemnification

Grantee shall indemnify, save, and hold harmless the State, its employees, agents and assignees (the "Indemnified Parties"), against any and all costs, expenses, claims,

direct damages, liabilities, court awards and other amounts (including reasonable attorneys' fees and related costs) incurred by any of the Indemnified Parties in relation to any act or omission by Grantee, or its employees, agents, Subcontractors, or assignees in connection with the performance of this Agreement.

ii. Confidential Information Indemnification

Disclosure or use of State Confidential Information by Grantee in violation of §8 may be cause for legal action by third parties against Grantee, the State, or their respective agents. Grantee shall indemnify, save, and hold harmless the Indemnified Parties, against any and all claims, damages, liabilities, losses, costs, expenses (including attorneys' fees and costs) incurred by the State in relation to any act or omission by Grantee, or its employees, agents, assigns, or Subcontractors in violation of §8.

iii. Intellectual Property Indemnification

Grantee shall indemnify, save, and hold harmless the Indemnified Parties, against any and all costs, expenses, claims, damages, liabilities, and other amounts (including attorneys' fees and costs) incurred by the Indemnified Parties in relation to any claim that any Work infringes a patent, copyright, trademark, trade secret, or any other intellectual property right.

U. Compliance with State and Federal Law and Regulations

Grantee shall comply with all State and Federal laws, rules, regulations, State and Federal Awarding Agency policies, procedures, directives, and reporting requirements at all times during the Term of this Agreement.

V. Accessibility

i. Grantee shall comply with and the Work Product provided under this Agreement shall be in compliance with all applicable provisions of §§24-85-101, *et seq.*, C.R.S., and the Rules Establishing Technology Accessibility Standards at 8 C.C.R. §1501-11, as established by the Governor's Office of Information Technology (OIT), pursuant to §24-85-103 (2.5), C.R.S.

ii. Grantee shall indemnify, save, and hold harmless the Indemnified Parties against any and all costs, expenses, claims, damages, liabilities, court awards and other amounts

(including attorneys' fees and related costs) incurred by any of the Indemnified Parties in relation to Grantee's failure to comply with §§24-85-101, *et seq.*, C.R.S., or the Rules Establishing Technology Accessibility Standards at 8 C.C.R. §1501-11, as established by OIT pursuant to §24-85-103 (2.5), C.R.S.

- iii. The State may require Grantee's compliance to the State's Accessibility Standards to be determined by a third party selected by the State to attest to Grantee's Work Product and software is in compliance with §§24-85-101, *et seq.*, C.R.S., and the Rules Establishing Technology Accessibility Standards at 8 C.C.R. §1501-11, as established by OIT pursuant to Section §24-85-103 (2.5), C.R.S.
- iv. Grantee shall also comply with all applicable provisions of the Rules Establishing Technology Accessibility Standards at 8 C.C.R. §1501-11.

18. Colorado Special Provisions (Colorado Fiscal Rule 3-3)

These Special Provisions apply to all agreements except where noted in italics.

A. Statutory Approvals. §24-30-202(1), C.R.S.

This Agreement shall not be valid until it has been approved by the Colorado State Controller or designee. If this Agreement is for a Major Information Technology Project, as defined in §24-37.5-102(2.6), C.R.S., then this Agreement shall not be valid until it has been approved by the State's Chief Information Officer or designee.

B. Fund Availability. §24-30-202(5.5), C.R.S.

Financial obligations of the State payable after the current State Fiscal Year are contingent upon funds for that purpose being appropriated, budgeted, and otherwise made available.

C. Governmental Immunity.

Liability for claims for injuries to persons or property arising from the negligence of the State, its departments, boards, commissions committees, bureaus, offices, employees and officials shall be controlled and limited by the provisions of the Colorado Governmental Immunity Act, §24-10-101, *et seq.*, C.R.S.; the Federal Tort Claims Act, 28 U.S.C. Pt. VI, Ch. 171 and 28 U.S.C. § 1346(b), and the State's risk management statutes, §§24-30-1501, *et seq.* C.R.S. No term or condition of this Agreement shall be construed or interpreted as a

waiver, express or implied, of any of the immunities, rights, benefits, protections, or other provisions, contained in these statutes.

D. Independent Contractor.

Grantee shall perform its duties hereunder as an independent contractor, and not as an employee. Neither Grantee nor any agent or employee of Grantee shall be deemed to be an agent or employee of the State. Grantee shall not have authorization, express or implied, to bind the State to any agreement, liability or understanding, except as expressly set forth herein. Grantee and its employees and agents are not entitled to unemployment insurance or workers compensation benefits through the State and the State shall not pay for or otherwise provide such coverage for Grantee or any of its agents or employees. Grantee shall pay when due all applicable employment taxes and income taxes and local head taxes incurred pursuant to this Agreement. Grantee shall (i) provide and keep in force workers' compensation and unemployment compensation insurance in the amounts required by law, (ii) provide proof thereof when requested by the State, and (iii) be solely responsible for its acts and those of its employees and agents.

E. Compliance with Law.

Grantee shall comply with all applicable federal and State laws, rules, and regulations in effect or hereafter established.

F. Choice of Law, Jurisdiction, and Venue.

Colorado law, and rules and regulations issued pursuant thereto, shall be applied in the interpretation, execution, and enforcement of this Agreement. Any provision included or incorporated herein by reference which conflicts with said laws, rules, and regulations shall be null and void. All suits or actions related to this Agreement shall be filed and proceedings held in the State of Colorado and exclusive venue shall be in the City and County of Denver.

G. Prohibited Terms.

Any term included in this Agreement that requires the State to indemnify or hold Grantee harmless; requires the State to agree to binding arbitration; limits Grantee's liability for damages resulting from death, bodily injury, or damage to tangible property; or that

conflicts with this provision in any way shall be void ab initio. Nothing in this Agreement shall be construed as a waiver of any provision of §24-106-109, C.R.S.

H. Software Piracy Prohibition.

State or other public funds payable under this Agreement shall not be used for the acquisition, operation, or maintenance of computer software in violation of federal copyright laws or applicable licensing restrictions. Grantee hereby certifies and warrants that, during the term of this Agreement and any extensions, Grantee has and shall maintain in place appropriate systems and controls to prevent such improper use of public funds. If the State determines that Grantee is in violation of this provision, the State may exercise any remedy available at law or in equity or under this Agreement, including, without limitation, immediate termination of this Agreement and any remedy consistent with federal copyright laws or applicable licensing restrictions.

I. Employee Financial Interest/Conflict of Interest §§24-18-201 and 24-50-507, C.R.S.

The signatories aver that to their knowledge, no employee of the State has any personal or beneficial interest whatsoever in the service or property described in this Agreement. Grantee has no interest and shall not acquire any interest, direct or indirect, that would conflict in any manner or degree with the performance of Grantee's services and Grantee shall not employ any person having such known interests.

J. Vendor Offset and Erroneous Payments §§24-30-202(1) and 24-30-202.4, C.R.S.

[Not applicable to intergovernmental agreements] Subject to §24-30-202.4(3.5), C.R.S., the State Controller may withhold payment under the State's vendor offset intercept system for debts owed to State agencies for: (i) unpaid child support debts or child support arrearages; (ii) unpaid balances of tax, accrued interest, or other charges specified in §§39-21-101, *et seq.*, C.R.S.; (iii) unpaid loans due to the Student Loan Division of the Department of Higher Education; (iv) amounts required to be paid to the Unemployment Compensation Fund; and (v) other unpaid debts owing to the State as a result of final agency determination or judicial action. The State may also recover, at the State's discretion, payments made to Grantee in error for any reason, including, but not limited to, overpayments or improper payments, and unexpended or excess funds received by Grantee by deduction from subsequent payments under this Agreement, deduction from any payment due under any

other contracts, grants or agreements between the State and Grantee, or by any other appropriate method for collecting debts owed to the State.

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EXHIBIT A - STATEMENT OF WORK

1. INTRODUCTION

- 1.1. By this Agreement, Grantee is agreeing to deliver and maintain broadband to the Service Area (defined below) in accordance with applicable law and the State and federal conditions applicable to the Award and this Agreement.
- 1.2. At all times during the Term of this Agreement, Grantee shall comply with all State and Federal laws, rules, regulations, State and Federal Awarding Agency policies, procedures, directives, and reporting requirements, including the “OIT Federal Grant Compliance & Reporting Guidelines for the Governor’s Office of Information Technology Grant Programs,” available at : <https://broadband.colorado.gov/compliance>

2. DEFINITIONS

- 2.1. **“CBO”** means the Colorado Broadband Office.
- 2.2. **“Cost Savings”** means the Project Budget amount less the amount expended to complete the Work. Cost Savings are determined at the time the Work is completed and the final payment request is submitted by Grantee to the State. State shall provide written notice to Grantee verifying any Cost Savings.
- 2.3. **“Closeout Deadline”** means the date on which Grantee must have completed all of the Work, including having completely constructed the Project in conformance with all requirements herein.
- 2.4. **“Equipment”** means the cable, fiber, materials, components, and supplies used to construct, maintain, or operate a broadband network.
- 2.5. **“Eligible Subscriber(s)”** means any household seeking to subscribe to broadband internet access service that is eligible for the Federal Communications Commission’s Lifeline Program.
- 2.6. **“Grant Application”** means the completed application form promulgated by the CBO and all attachments, documentation and communications provided in support of the application by Grantee.
- 2.7. **“Facilities”** means a place or building used to construct, maintain, or operate a broadband network.
- 2.8. **“Infrastructure”** means the Facilities or Equipment used in the deployment of broadband service.
- 2.9. **“Lien Waiver”** means a legally binding document confirming receipt of payment for Work and waives a Subcontractor’s or supplier’s right to file a mechanic’s lien on the property. For the purpose of this Agreement, Lien Waiver includes conditional and unconditional waivers.

- 2.10. **“Project”** means the broadband infrastructure project to be completed by Grantee pursuant to this Agreement, as further described in the “Project Description” and “Work Description” subsections below.
- 2.11. **“Project Closeout”** means the final confirmation from the State that the Project meets all Project Completion Standards, Section 3.1.3, and that Grantee otherwise met the Project Closeout conditions detailed in Section 4.6.
- 2.12. **“Project Phase”** means a project phase as indicated in Exhibit A, Appendix 2.
- 2.13. **“Milestone”** means a milestone as indicated in Exhibit A, Appendix 2.
- 2.14. **“Reimbursable Expenditures”** comprise those expenditures specified in Section 3 below that qualify for reimbursement under applicable federal and State laws, rules, regulations, and guidance in effect or hereafter established.
- 2.15. **“Service Area”** means the area designated by Grantee in which Grantee will construct a broadband network to provide reliable broadband to residents and businesses. For purposes of this Agreement, the Service Area includes all addresses served as listed in Appendix 1 of this Exhibit A.

3. DESCRIPTION OF THE PROJECT AND WORK

3.1. Project Description.

- 3.1.1. Grantee must, by [insert date], create a fully-functioning, commercially-serviceable broadband network within the Service Area that meets all of the Project Completion Standards.
- 3.1.2. Grantee is charged with installing and deploying a broadband network. Creation of the broadband network will require that Grantee do each of the following:
 - 3.1.2.1. Acquire such Equipment as is necessary to install, create, and maintain the broadband network, and to construct and install its related Facilities.
 - 3.1.2.2. Design, install, construct, test, maintain, and operate its broadband network; and
 - 3.1.2.3. Acquire all necessary real property interests or access rights to real property for the purpose of installing its transmission lines.
- 3.1.3. **Project Completion Standards.** Grantee agrees and warrants that, upon completion, the broadband network will have all of the following characteristics:
 - 3.1.3.1. **Service Area:** The broadband network will provide broadband to the entirety

of the addresses served as listed in Appendix 1 of Exhibit A.

- 3.1.3.2. **Addresses Served:** The network will service each of the residential and business addresses attached hereto as Appendix 1 of Exhibit A. Grantee agrees that, upon completion, the network will serve no less than XXX distinct addresses (whether residential or business) located within the Service Area at the service speeds specified below. An address is considered “served” if Grantee can initiate service through a routine installation within ten (10) Business Days of a request with no extraordinary monetary charges or delays attributable to the extension of Grantee’s network.
- 3.1.3.3. **Standard Installation:** Grantee must deploy the planned broadband network, and be able to perform a standard installation to each funded location that desires broadband services within the Project area not later than four years after the Agreement Performance Beginning Date. For purposes of this requirement, a standard installation is the initiation by a provider of fixed broadband internet access service within 10 Business Days of a request with no charges or delays attributable to the extension of the network of the provider. Grantee may charge standard installation fees to subscribers on the BEAD-funded network but may not require subscribers to make modifications to their own or surrounding property or charge fees for the same in connection with installation of broadband services funded by the BEAD program.
- 3.1.3.4. **Service Speeds and Latency:** Broadband networks shall deliver reliable broadband service to each of the addresses served with speeds of not less than one hundred (100) Mbps for downloads and twenty (20) Mbps for uploads and a maximum of one hundred (100) milliseconds latency. Connections to eligible Community Anchor Institutions, as defined in the BEAD Guidelines, shall be capable of delivering service at speeds not less than one (1) Gigabit per second for downloads and one (1) Gigabit per second for uploads. Grantee shall ensure that such connections can be used to provide business data services.
- 3.1.3.5. **Network Outages:** Each network’s outages shall not exceed, on average, forty-eight (48) hours over any three-hundred sixty-five (365) day period except in the case of natural disasters or other force majeure occurrence. Grantee shall ensure a prospective network is designed to meet this

requirement and shall develop metrics for measuring outages to be utilized in connection with this requirement once the network is operational.

- 3.1.3.6. **Conduit Access Points:** Any Project that involves laying fiber-optic cables or conduit underground or along a roadway, shall include interspersed conduit access points at regular and short intervals. If the Project proposes to lay conduit, Grantee shall deploy a reasonable amount of excess conduit capacity and a conduit access point interval as indicated in the approved Grant Application.
- 3.1.3.7. **Low-Cost Broadband Service Option:** Grantee agrees to provide discounted broadband service, as proposed in its Grant Application, to Eligible Subscribers throughout the useful life period of the BEAD-funded network. Grantee is responsible for verifying whether a subscriber is an Eligible Subscriber and may ask potential subscribers to provide the same documentation necessary to confirm eligibility as is required under the Federal Communication Commission's Lifeline program.
- 3.1.3.8. **Risk Management:** Grantees shall satisfy the statutory requirement to incorporate best practices defined by the 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.
- 3.1.3.9. **Cybersecurity Risk Management:** Prior to the Effective Date of the Agreement, Grantee shall provide to the CBO a cybersecurity risk management plan (Cybersecurity Plan) that is either operational, or ready to be operationalized upon providing service. The Cybersecurity Plan must reflect the latest version of the National Institute of Standards and Technology (NIST) Cybersecurity Framework (CSF) and the standards and controls set forth in Executive Order 14028 and specify the security and privacy controls being implemented. The Grantee shall reevaluate and update the Cybersecurity Plan on a periodic basis and as events warrant, but not less than annually. If Grantee makes any substantive changes to the Cybersecurity Plan, Grantee shall submit a new version to the CBO within thirty (30) days. Grantee shall comply with

its Cybersecurity Plan, as updated by Grantee. The CBO will provide Grantee's Cybersecurity Plan to the NTIA upon the NTIA's request.

3.1.3.10. Supply Chain Risk Management (SCRM): Prior to the Effective Date of the Agreement, Grantee shall provide to the CBO a SCRM plan (SCRM Plan) that is either operational, or ready to be operationalized upon providing service. The SCRM Plan shall be 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 shall specify the supply chain risk management controls being implemented. The Grantee shall reevaluate and update the SCRM Plan on a periodic basis and as events warrant, but not less than annually. If Grantee makes any substantive changes to the SCRM Plan, a new version will be submitted to the CBO within thirty (30) days. Grantee shall comply with its SCRM Plan, as updated by Grantee. The CBO will provide Grantee's SCRM Plan to the NTIA upon the NTIA's request.

3.1.4. Outcome

3.1.4.1. Grantee shall ensure that the final outcome of this Project will be improved broadband infrastructure that increases access to high-speed broadband service.

3.2. Work Description

[Add work description here].

3.3. Reimbursable Expenditures

3.3.1. Grantee understands and agrees that this Award is a Fixed Amount Subaward. For the purposes of this Agreement, the Project Phases are listed in Appendix 2 with their associated Milestones. Grant Funds may only be used for Reimbursable Expenditures. Grantee agrees:

3.3.1.1. To qualify as a "Reimbursable Expenditure" an expenditure must be: (i) an Infrastructure expenditure; (ii) an expense that is actually incurred to complete

the Work and for the Project Service Area; and (iii) an allowable expense under the Federal Award. Examples of “Reimbursable Expenditures” include, but are not necessarily limited to, costs to: (a) design a system; (b) test a system; (c) purchase materials or equipment used in a system; (d) obtain permits; (e) pay wages to employees or Subcontractors for their work in installing and constructing the Infrastructure in the Project Service Area; and (f) connect with other lines. All federal requirements for Reimbursable Expenditures must be followed.

3.3.1.2. “Reimbursable Expenditures” does not include operational expenditures, such as, by way of example and not limitation, administrative (non-construction) employee wages and benefits, insurance expenditures, real property acquisition expenditures, attorney, accounting, bookkeeping, actuarial, tax report / compliance, network design or planning work, any other professional services fees that are not utilized exclusively in the deployment of Infrastructure to the Service Area, or any expenditure related to complying with requirements removed by the NTIA’s BEAD Restructuring Policy Notice.

3.3.2. Grantee agrees and warrants that it will not seek reimbursement for any expenditure which does not qualify as a “Reimbursable Expenditure.”

3.3.3. In the event the State and Grantee disagree as to whether an expenditure should qualify as a “Reimbursable Expenditure” and this Agreement does not resolve the dispute, then the Parties agree to first look to the Federal and State laws and guidance surrounding the Award and, if needed, the Uniform Guidance. If the dispute persists, the Parties agree that the State may consult with staff to ascertain whether the expenditure is eligible under federal law and regulation for reimbursement. The Parties agree the decision of staff of the Federal Awarding Agency and, if applicable, the Federal Communications Commission shall constitute the final resolution as to whether the expenses qualify as a “Reimbursable Expenditure.”

3.3.4. Funding for the Project is strictly limited to areas which have an identified need for broadband. Grantee understands and agrees that Grant Funds cannot be used for costs that will be reimbursed by other federal or state funding streams. The Grant Funds are only eligible for reimbursement if they address additional broadband investment that is not met by existing federal or State funding commitments. Unless other sources of

funding are disclosed herein, Grantee represents that, as of the Effective Date, it has no knowledge of any other federal, State, or local funding commitments for the Project or the Service Area, and that it has not applied for – or, if applied for, will immediately withdraw – funding from any other federal, State, or local government body for the Project or the Service Area.

3.3.5. Cost reimbursement requests shall be submitted in a timely manner, in a form acceptable to the State, and shall be associated with completed Work. Lien Waivers shall be submitted with each cost reimbursement request.

3.3.6. Grantee agrees that, in addition to the record-keeping requirements found in the main body and exhibits of this Agreement, Grantee has a specific obligation to preserve all records evidencing any Reimbursable Expenditure, including any receipts, invoices, and Lien Waivers concerning a Reimbursable Expenditure, and any records showing the ultimate uses for any Equipment or Facilities purchased with a Reimbursable Expenditure. Grantee agrees to promptly furnish any such records, including copies of UCC-1 filings and equipment inventories, to the State upon the State's written request. Grantee agrees that Grantee's compliance with the terms of this Agreement is critical to the State's ability to monitor Grantee's performance, oversee Grantee's use of the Agreement Funds, and, generally, ensure that the State is serving as a good steward of taxpayer money. Accordingly, Grantee agrees that any failure to preserve or destruction of records evidencing the uses of Reimbursable Expenditures shall constitute a material Breach of Agreement.

3.3.7. Grantee shall obtain approval from the State for all budgets prior to beginning work. The approval of any budget is not confirmation by the State that specific expenditures by Grantee qualify as "Reimbursable Expenditures." The State reserves the right to examine or refuse to remit payment on expenditures which do not qualify as "Reimbursable Expenditures."

3.3.8. Budget Modifications:

3.3.8.1. For all Budget modifications under 10% (ten percent) of the Budget, Grantee may request modification of previously approved budgets to meet Project needs, by providing notice of the modified budget to the State for approval. Notice shall be in written format, which may include email. Grantee shall not move forward with any modification to the Project or Budget until it has been

reviewed and approved in writing by the State.

3.3.8.2. For all Budget modifications 10% (ten percent) or greater of the Budget, Grantee shall submit a completed State-approved budget modification form, to document all budget modifications and request approval from the State. Grantee shall not move forward with any modification to the Project or Budget until it has been reviewed and approved in writing by the State.

3.3.8.3. In the event that any budget modification changes the Work described in Exhibit A, Statement of Work, Grantee shall not move forward with any modification to the Project or Budget until a formal amendment to this Agreement has been executed and/or an Option Letter has been issued by the State.

3.3.9. Grantee agrees that the State's acceptance and remission of Reimbursable Expenditures constitutes the State's acceptance of the form of submission, only – and, even then, only to the extent such acceptance is not reversed by the Federal Communications Commission, Federal Awarding Agency, the State of Colorado Office of the State Auditor, or any other governmental entity with authority to review, approve, or overrule expenditures. Grantee agrees to provide the State with access to sites and records needed to evaluate Grantee's Work, but also agrees that the State's ultimate acceptance of the Work occurs only upon Project Completion, as confirmed by the State's issuance of a Project Closeout Letter (see §4).

3.3.10. Grantee acknowledges that all requests to the State for payment of Reimbursable Expenditures under this Agreement are subject to the Colorado False Claims Act, §§24-31-1204, *et seq.*, C.R.S.

3.4. **Contingency Reserve.** The grant Award identified on the Cover Page may include budgeted funds that are designed to be used as a contingency reserve. The amount of these funds is \$XXXX. In the event Grantee needs or desires to make use of this contingency reserve, Grantee shall submit a State-approved budget modification form, prior to executing any budget related modifications. Grantee understands and agrees that use of this contingency reserve is still limited to Reimbursable Expenditures.

3.5. **Notification of Performance Issues**

- 3.5.1. Grantee shall notify, in writing, the CBO, as early as Grantee should reasonably know, that the Project may not be completed in accordance with the requirements listed in this Agreement by the end of the agreed Term.
- 3.5.2. Grantee's failure to complete the Project by the end of the agreed Term may affect Grantee's ability to gain additional funding/contracts in the future in addition to all other remedies set forth in this Agreement.

3.6. Grantee Responsibilities.

- 3.6.1. Grantee shall be responsible for the completion of the Work and to provide required documentation to the State as specified in this Exhibit A, Statement of Work. Grantee's completion of all Work in accordance with the deadlines set forth herein is a condition of Grantee's continued ability to keep those portions of the Grant Funds which have been distributed to Grantee.
- 3.6.2. Grantee warrants and agrees that it will provide discounted broadband service, as proposed in the Grant Application, to Eligible Subscribers through the Federal Interest Period of the Project. Grantee agrees that this obligation "runs with the infrastructure," and, to the greatest extent allowed by law, no assignment, merger, divestiture, bankruptcy, sale, transfer or conveyance of the infrastructure or any portion of Grantee's business shall impact this obligation.
- 3.6.3. Grantee hereby consents and agrees to the terms contained in Exhibit F, Grant Federal Provisions. **Grantee acknowledges that adherence to the Exhibit F terms is of critical importance to the State, as the failure to adhere to the Exhibit F terms can result in a revocation or withholding of federal grant funds.** Grantee accepts all performance and reporting responsibilities contained in this Agreement. Grantee agrees to work in good faith with the State to resolve any deficiencies identified by the State or any federal agency in Grantee's adherence to applicable federal laws, regulations and guidance – including, specifically, the Uniform Guidance so as that the State can minimize the risk of having federal funding revoked or withheld.
- 3.6.4. Grantee understands and agrees that, because the Award arises out of federal funding, Grantee must adhere to federal reporting requirements, including, but not limited to, reporting on its download and upload speeds. Grantee agrees to respond in writing with such information, or other reporting requirements, if and when it is requested by the

State or any federal agency.

3.7. Strict Funding Deadline

This Agreement contains a unique Term and unique deadlines by which the Project must be completed and funds must be expended. Without limiting those deadlines, and for avoidance of doubt, Grantee agrees that all Grant Funds must be both expended by Grantee and distributed by the State on or by the Fund Expenditure End Date shown on the Cover Page for this Agreement. Grantee understands that this is required by regulation. Accordingly, Grantee agrees that, in the event this Agreement is extended, whether by a validly executed amendment or pursuant to other lawful means, such as the issuance by the State of an Option Letter, under no circumstances will Grantee be reimbursed for any Reimbursable Expenditures beyond this date. Grantee agrees it has no right to any of the Grant Funds that are not reimbursed to Grantee by the Fund Expenditure End Date. It is Grantee's obligation to construct the Project and pursue reimbursement in an expedient manner to ensure this hard deadline does not preclude distribution of any portion of the Grant Funds.

4. PROJECT PHASES, MILESTONES AND DELIVERABLES

4.1. Project Plan

4.1.1. Grantee shall create a Project plan that includes, but is not limited to, the following:

4.1.1.1. A Project timeline, including major Milestones to be achieved during the Project and performance Milestones; and

4.1.1.2. Milestones that capture significant moments in the Project timeline, include completion percentages based on the overall Project, and that are designed to demonstrate Grantee's reasonable and timely progress on the Project to the CBO. Deliverables associated with Milestones shall be supported by concrete documentation that is measurable and auditable (e.g., reports, recordings, forms, or other media) and that is retained for the Record Retention Period.

4.1.2. Grantee shall submit the initial Project plan to the State for review and approval within ten (10) Business Days after the Effective Date of this Agreement.

4.1.2.1. Grantee and the State shall work collaboratively to finalize the initial Project plan within ten (10) Business Days after submission.

4.1.3. Grantee shall submit an updated Project plan to the State as part of its Progress and Financial Report.

4.1.3.1. Grantee and the State shall work collaboratively to finalize the updated Project plan within ten (10) Business Days after submission.

4.1.4. The Project plan shall require that Grantee satisfy all Project Completion Standards no later than four (4) years from the Effective Date of this Agreement.

4.2. Progress and Financial Reports; Reimbursement Requests

4.2.1. Grantee shall submit Progress and Financial Reports to the State in the form specified by the CBO. Grantee shall submit Progress and Financial Reports, on a quarterly basis at minimum, as specified in Section 6.A. of this Agreement, unless otherwise directed by the CBO. These Progress and Financial Reports shall include, but not be limited to, the following:

4.2.1.1. The percentage of the overall Project that has been completed to date.

4.2.1.2. A spending summary that details how Grantee's spending during the period aligned with its expected expenditures.

4.2.1.3. Any challenges that Grantee encountered during the period or that Grantee anticipates encountering in the next period.

4.2.1.4. The locations served during the period.

4.2.1.5. The "take rate," meaning the percentage of households or businesses in the Service Area that subscribe to the service out of the total number of households or businesses to which that service is available.

4.2.1.6. The distance of fiber laid during the period.

4.2.2. Grantee shall submit reimbursement requests in a form specified by the State. Each reimbursement request shall include a current Progress and Financial Report.

4.2.2.1. Grantee shall retain all receipts supporting its reimbursement request. The sum of all receipts shall equal the amount being requested on the reimbursement request.

4.2.2.2. The State may periodically review backup documentation contemporaneously or retroactively. The State may reject or adjust any current or previously-submitted reimbursement request not supported by receipts and no payment will be made until all required documentation is submitted and approved by the State, including reports due under 4.2.1 above.

4.2.3. With the prior written approval of the State, Grantee may elect to submit reimbursement requests to the State within fifteen (15) days following the completion of a Project Phase or the completion of an associated Milestone, as identified in Appendix 2, or as otherwise directed by the CBO. Otherwise, Grantee shall submit its Progress and Financial Report and reimbursement request to the State no later than fifteen (15) days following the end of each calendar quarter.

4.3. Project Incident and Litigation Reporting

4.3.1. Grantee shall immediately report any material Project incidents, including but not limited to deaths, injuries, property or utility damage or loss, service outages, violations of or noncompliance with Federal or State laws or regulations, including the Occupation Health and Safety Act of 1970 and its associated regulations.

4.3.2. In addition to the litigation reporting requirements in Section 6.C. of this Agreement, if Grantee is served with a pleading or other document in connection with an action before a court or other administrative decision making body, including litigation with subcontractors, partners, or vendors, and such pleading or document relates to this Agreement or the Project, Grantee shall, within ten (10) days after being served, notify the CBO in writing of such action and deliver copies of such pleading or document to the CBO.

4.4. Annual Report

4.4.1. Grantee shall submit, on an annual basis, during the lifetime of the Project, the following:

4.4.1.1. The number of homes and businesses that Grantee's grant-supported broadband network serves.

4.4.1.2. The number of additional homes and businesses that Grantee expects to serve through the grant-supported broadband network within the following year.

4.4.1.3. The speed tiers and services that Grantee offers to customers through the grant-supported broadband network.

4.4.1.4. Other performance metrics as requested, in writing, by the State.

4.4.2. Grantee shall submit the Annual Report no later than June 30th of each year.

4.5. Final Reimbursement Request and Final Progress and Financial Report

4.5.1. Within forty-five (45) days after the completion of the Project, Grantee shall submit the final reimbursement request and final Progress and Financial Report to the State in the form specified by the State, as well as any other documents required by the “closeout documents” section of the CBO’s compliance website, available at:
<https://broadband.colorado.gov/compliance>

4.5.2. In addition, Grantee shall submit the following to the State:

4.5.2.1. A comprehensive Project summary in a form specified by the State.

4.5.2.2. Testimonials from subscribers impacted by the Project to further demonstrate the success of the Project.

4.5.2.3. Photos of the Project site and all completed work.

4.5.3. At the completion of the Project, Grantee shall schedule an onsite or remote monitoring visit with the State, and with the third-party performance-testing certifier. The State will make reports available for public view after their completion and review by CBO staff and counsel.

4.5.4. If the State finds that the Project was not completed in accordance with this Agreement by determining that (a) Grantee is not serving, or cannot serve, the addresses listed in this Agreement, (b) has not demonstrated significant progress in their final Progress and Financial Report and monitoring visit, or (c) it was determined by the third-party performance-testing certifier that the Project does not meet the original design of, or does not provide the measurable speeds, set forth in, Grantee’s Grant Application, then Grantee shall be found to be non-compliant, in addition to the other damages and remedies afforded to the State under this Agreement.

4.6. Final Testing Certification Report

4.6.1. Prior to release of final payment, Grantee shall provide third-party performance-testing certification, based on the compliance standards and testing protocols for speed and latency established and used by the Federal Communications Commission in multiple contexts, including the Connect America Fund and the Rural Digital Opportunity Fund. In order to demonstrate continued compliance with these standards, Grantee must perform speed and latency tests from the customer premises of an active subscriber to a remote test server at an end-point consistent with the requirements for a Federal Communications Commission-designated internet exchange point. Grantee shall also ensure that the Project meets the original design of, and provides the measurable speeds set forth in, Grantee's Grant Application and the CBO's Speed Test Certification Guidance available at: <https://broadband.colorado.gov/compliance> Grantee agrees to provide the State with a complete, unredacted copy of the testing results provided by the third party. Grantee agrees that such testing shall include a sufficient number of addresses, with sufficient geographic variety in the Project area, and over sufficient time-periods, to establish that the addresses served meet the service speed requirements. Grantee agrees that the State may discuss and otherwise seek additional information from the third party concerning or relating to the Project and the testing results. Grantee is encouraged to seek prior approval from the State about the method and nature of testing, including the number of addresses to be tested and the locations of those addresses so as to ensure the Parties agree as to the number and geographic distribution of testing.

4.7. Project Closeout – Project Closeout Letter

4.7.1. In addition to the requirements of 4.4 and 4.5 above, upon Grantee's submission of its final reimbursement request and final Progress and Financial Report, submission of its Final Testing Certification Report, and Grantee's proof, to the satisfaction of the State, that Grantee has met all Project Completion Standards, the State will issue to Grantee a Project Closeout Letter. The Project Closeout Letter will appear in writing, on Colorado Broadband Office letterhead, and with date affixed thereto. Unless this Agreement is terminated earlier pursuant to the provisions herein or by law or order of a court, the issuance of the Project Closeout Letter shall terminate Grantee's obligations under this Agreement, except for those obligations which by their terms or by their nature continue in force and effect following termination, and extinguish Grantee's right to receive any remaining Grant Funds under this Agreement.

5. BUDGET ADJUSTMENTS

5.1. All changes to the overall Budget shall require prior written notice of the State. Grantee shall submit a written request for changes pursuant to this Section to the State. Such request shall include the amount of such request, the reason for the request, and any necessary documentation. Grantee shall request Budget changes pursuant to this Section, in writing, in a form specified by the State. Grantee is not authorized to perform additional Work until Grantee receives written approval accepting such change.

5.1.1. Signature Authority. All Grantee notices and requests submitted to the State pursuant to this §5.1 must be signed and dated by a person authorized to bind Grantee to such Budget adjustments.

6. PERSONNEL

6.1. Key Personnel. Grantee's personnel, as listed below, are considered essential to the completion of the Work described in this Exhibit A.

6.1.1. Project Director. Grantee's performance hereunder shall be under the direct supervision of [title], [company name], currently [individual's name], who is hereby designated as the responsible administrator and the responsible party for coordinating all construction and subcontracted activities of this Project. Grantee shall notify the CBO within fifteen (15) days of any change in the title, company name, or individual name of the Project Director. The Project Director must have written authority to attest on behalf of Grantee and must provide evidence of such authority to the CBO.

6.2. Replacement. Grantee shall immediately notify the State if any key personnel specified above cease to provide services under this Agreement. Grantee may replace key personnel only after obtaining the State's prior written approval, which shall be at the State's sole discretion, as the State executed this Agreement in part reliance on Grantee's representations regarding key personnel. Grantee's request for such approval shall specify, in writing, why the change is necessary, who the proposed replacement is, what their qualifications are, and when the change will take effect. Any time key personnel cease to provide services under this Agreement, the State, in its sole discretion, may direct Grantee to suspend Work until such time as replacements are approved. All notices sent under this subsection shall be sent in accordance with §14 of the main body of this Agreement.

7. FUNDING

7.1. The State-provided funds shall be limited to the amount specified on the Cover Page.

7.1.1. Matching Funds. During the Term of this Agreement, Grantee shall provide Matching Funds, as listed in the “Matching Funds Amount” area of the Cover Page of this Agreement. Matching Funds must be maintained in the Matching Funds Percentage Required specified on the Cover Page of this Agreement throughout the distribution of Grant Funds to Grantee, even if Grantee’s costs are less than as specified on the Cover Page.

8. PAYMENT

8.1. Payments shall be made in accordance with provisions set forth in §5 of the main body of this Agreement, in this Exhibit A, and in Exhibit C. Grantee shall return excess funds to the State.

8.2. In addition to other remedies set forth in this Agreement, and for avoidance of doubt, the State may withhold payment(s) if the State determines such payments are not an Reimbursable Expenditure, if any reports, described in §4, are not submitted timely, or if Grantee does not provide record evidencing the incurrence of expenditures or the uses of funds arising out of expenditures.

8.3. Cost Savings. In the event that Grantee realizes Cost Savings or determines that not all funds will be expended, Grantee shall notify the State in writing. Cost Savings do not result in payment by the State to Grantee above actual expenditures, but unexpended Grant Funds remain obligated. Cost Savings may be used to provide service to additional Service Areas subject to issuance by the State of an Option Letter, after consultation with Grantee.

8.4. Subcontracted/Subgranted Work Payment Schedule. If Work is subcontracted or subgranted and such Subcontractors and/or subgrantees are not previously paid, Grantee shall disburse Grant Funds received from the State to such Subcontractor or subgrantee within fifteen (15) days after receipt.

8.5. Remittance Address. If mailed, payments shall be remitted to the following address unless changed in accordance with §14 of the main body of this Agreement:

XXXXXX

9. ADMINISTRATIVE REQUIREMENTS

9.1. Monitoring

9.1.1. The State may monitor the Work as the State determines is necessary or prudent.

9.1.2. Grantee agrees that an important part of the State's ability to monitor Grantee's progress resides in the reports Grantee must file with the State and/or federal authorities. Grantee hereby agrees and warrants that all of its reports will: (i) be made in good faith; (ii) not include materially false or misleading information; and (iii) not omit information which would cause any statements in the reports to be materially false or misleading.

9.1.3. Grantee agrees to participate in video and/or telephone calls with CBO staff, as reasonably requested by the CBO, to discuss Grantee's progress.

9.2. Record Review

9.2.1. Grantee shall maintain a complete file of all records, documents, communications, notes and other written materials or electronic media, files or communications, which pertain in any manner to the operation of activities undertaken pursuant to this Agreement. Such books and records shall contain documentation of Grantee's pertinent activity under this Agreement in accordance with Generally Accepted Accounting Principles. During the Term of this Agreement and for a period of five (5) years following the Project Closeout Letter, Grantee must allow the State or federal government access to inspect Project locations and equipment upon request. The State shall provide Grantee reasonable notice of inspections. In addition, at any time during the Term, the State may demand that Grantee provide written documents, whether in hard copy or electronic form, in Grantee's possession which relate to or concern the Project. These documents may include, but are not limited to, documents pertaining to billing, invoices, expenditures, Matching Funds, Project Phases, design, Equipment, Facilities, and communications, invoices or other records relating to any Subcontractor's work on the Project. This right is in addition to, and not in lieu of, any of the State's other rights to obtain documentation under this Agreement (see, e.g., §7 of the main body of this Agreement).

9.2.2. For avoidance of doubt, and in addition to the record-retention requirements contained in the main body of this Agreement, Grantee acknowledges that the record-retention obligations contained at §7.A of the main body of this Agreement require that Grantee maintain all records, regardless of their form, which concern or relate to the Project. Grantee agrees the maintenance and preservation of these records for the entire Record

Retention Period is a material obligation of Grantee under this Agreement. Grantee agrees to undertake such actions as are needed to preserve all Project records, including, by way of example and not limitation, modifying its record-retention policies and systems to avoid automatic deletion of Project records, and developing independent systems for saving records. Grantee further specifically agrees that this obligation to retain records pertains to all Project financial records, including invoices, bills, and records of payments for the Project.

- 9.2.3. The State may choose to monitor or audit the financial records relevant to this Agreement. Audits may occur through the Office of the State Auditor or any other governmental entity with authority to conduct an audit of the Project, this Agreement, the grant Award, or the use of Agreement Funds.

10. CONSTRUCTION/RENOVATION

- 10.1. The following subsections shall apply to construction and/or renovation related projects/activities:

10.1.1. Plans and Specifications

- 10.1.1.1. Construction plans and specifications shall be drawn up by a qualified engineer, or pre-engineered in accordance with Colorado law.

10.1.2. Standards

- 10.1.2.1. Grantee, subgrantees and Subcontractors shall comply with all applicable statutory design and construction standards and procedures that may be required and shall provide the State with documentation of such compliance.

- 10.1.2.2. All Work on the Project must comply with all applicable federal, state, and local law.

- 10.1.2.3. All Work must be undertaken and completed in a manner that is technically sound, meaning that it must meet design and construction methods and use materials that are approved, codified, recognized, and fall under standard or acceptable levels of practice, or are otherwise generally acceptable by the design and construction industry.

- 10.1.2.4. Grantee shall monitor its subgrantees and/or Subcontractors, if any, during the

Term of this Agreement. Results of such monitoring shall be documented by Grantee and maintained on file.

10.1.2.5. Grantee must comply with the Contract Work Hours and Safety Standards Act, 40 U.S.C. § 3702 and 3704, as supplemented by Department of Labor regulations (29 C.F.R. Part 5).

10.2. Performance Bond and Labor and Material Payment Bond, or Letter of Credit

10.2.1. Prior to Effective Date of this Agreement, Grantee shall furnish either a Performance Bond and a Labor and Material Payment Bond, or a Letter of Credit, to the Colorado Broadband Office (CBO), which meets the requirements of this Section 10.2. The expense of the Performance Bond and Labor and Material Payment Bond, or Letter of Credit, shall be borne by Grantee and the bonds or letter shall be filed with the CBO.

10.2.2. Unless Grantee elects to furnish a Letter of Credit, Grantee shall furnish a Performance Bond and a Labor and Material Payment Bond for the full amount of the Grant Funds, using the forms provided in Exhibits D and E respectively, that are executed by a corporate Surety, as defined in Exhibits D and E, authorized to do business in the State of Colorado. The expense of these bonds shall be borne by Grantee.

10.2.3. If, at any time, a Surety that issued a Performance Bond or a Labor and Material Payment Bond required by this Agreement is found to be, or ceases to be in strict compliance with any qualification requirements of this Agreement, or loses its right to do business in the State of Colorado, another Surety will be required, which Grantee shall furnish to the State within ten (10) days after receipt of notice from the State or after Grantee otherwise becomes aware of such conditions.

10.2.4. Optionally, Grantee may submit a Letter of Credit, prior to the Effective Date of this grant Agreement. If Grantee elects to furnish a Letter of Credit, Grantee shall furnish a Letter of Credit substantially equivalent to the model letter of credit established by the Federal Communications Commission in connection with the Rural Digital Opportunity Fund available at: <https://www.usac.org/high-cost/funds/rural-digital-opportunity-fund/>. The Letter of Credit shall be in the amount of ten (10%) of the full amount of the Agreement Funds, unless otherwise agreed in writing by the CBO. To issue the Letter of Credit, Grantee may use any United States bank that meets the NTIA's written BEAD policies and guidelines. If, at any time, a bank or credit union that issued a Letter of

Credit required by this Agreement is found to be, or ceases to be in strict compliance with any qualification requirements of this Agreement, or loses its right to do business in the State of Colorado, a Letter of Credit from another bank or credit union will be required, which Grantee shall furnish to the State within ten (10) days after receipt of notice from the State or after Grantee otherwise becomes aware of such conditions.

10.2.5. At the CBO's sole discretion, and in accordance with the CBO's bond reduction policy, the CBO may reduce the required surety amount over time.

10.3. Retainage Withheld

10.3.1. An amount equivalent to five percent (5%) of the amount shown to be due on each payment request shall be withheld until the Work required by this Agreement has been performed. The withheld percentage of the price of any such Work, improvement, or construction shall be retained until the Work or discrete portions of the Work, have been completed satisfactorily and finally or partially accepted by the State in writing.

10.4. Release of Retainage

10.4.1. Grantee may, for satisfactory and substantial reasons shown to the State's satisfaction, make a written request to the State for release of part or all of the withheld percentage applicable to the Work of a Subcontractor which has completed the subcontracted Work in a manner finally acceptable to Grantee, and the State. Any such request shall be supported by a written approval from the Surety furnishing Grantee's bonds and any surety that has provided a bond for the Subcontractor. The release of any such withheld percentage shall be further supported by such other evidence as the State may require, including but not limited to, evidence of prior payments made to the Subcontractor, copies of the Subcontractor's contract with Grantee, any applicable warranties, as-built information, maintenance manuals and other customary closeout documentation. The State shall not be obligated to review such documentation nor shall they be deemed to assume any obligations to third parties by any review undertaken.

10.4.2. Any rights of the State which might be terminated by or from the date of any final acceptance of the Work, whether at common law or by the terms of this Agreement, shall not be affected by such partial release of retainage prior to any final acceptance of the entire Project.

10.4.3. Grantee remains fully responsible for the Subcontractor's Work and assumes any risk that might arise by virtue of the partial release to the Subcontractor of the withheld percentage, including the risk that the Subcontractor may not have fully paid for all materials, labor and equipment furnished to the Project.

10.4.4. If the State considers Grantee's request for such release satisfactory and supported by substantial reasons, the State shall make a "final inspection" of the applicable portion of the Project to determine whether the Subcontractor's Work has been completed in accordance with this Agreement. A final punch list shall be made for the Subcontractor's Work and closeout procedures shall be followed for that portion of the Work.

11. WARRANTY

11.1. Notwithstanding the acceptance of any Work, or the payment of any invoice for such Work, Grantee warrants that any Work provided by Grantee under this Agreement shall be free from material defects and shall function in material accordance with the applicable specifications. Grantee's warranties under this section shall apply to any defects or material nonconformities discovered within 180 days following delivery of any Work.

11.2. Upon notice during the warranty term of any defect or material nonconformity, Grantee shall submit to the State in writing within ten (10) Business Days of the notice one or more recommendations for corrective action with sufficient documentation for the State to ascertain the feasibility, risks, and impacts of each recommendation. The State's remedy for such defect or material non-conformity shall be:

11.2.1. Grantee shall re-perform, repair, or replace such Work in accordance with any recommendation chosen by the State. Grantee shall deliver, at no additional cost to the State, all documentation required under this Agreement as applicable to the corrected Work; or

11.2.2. Grantee shall refund to the State all amounts paid for such Work, as well as pay to the State any additional amounts reasonably necessary for the State to procure alternative goods or services or substantially equivalent capability, function, and performance.

11.3. Any Work delivered to the State as a remedy under this section shall be subject to the same quality assurance, acceptance, and warranty requirements as the original Work. The duration of the warranty for any replacement or corrected Work shall run from the date of the

corrected or replacement Work.

12. SURVIVAL

12.1. For the avoidance of doubt, and in addition to Section 17.M of this grant Agreement, Grantee acknowledges that the following terms are an ongoing obligation of Grantee notwithstanding the closeout of the Project under Section 5.E of this grant Agreement, and include, but are not limited to, the following sections of this Exhibit A:

Service Speeds and Latency

Network Outages

Conduit Access Points

Low-Cost Broadband Service Option

Risk Management

Cybersecurity Risk Management

Supply Chain Risk Management (SCRM)

12.2. In addition, Federal terms that continue for the Federal Interest Period or beyond, include, but are not limited to, the following sections of Exhibit G:

Prohibition on Use for Covered Communications Equipment or Services

Affordability and Low-Cost Plans

Network Capabilities

Encumbrances

Recordation of the Federal interest in BEAD-Funded Property

Exceptions and Clarifications to 2 CFR 200.313—Equipment

APPENDIX 1 - ADDRESSES SERVED

[INSERT ADDRESSES SERVED HERE]

APPENDIX 2 - PROJECT PHASES

(EXAMPLE)

Phases	Expected Start Date	Expected Completion Date	Responsible Party
Phase 1 - Planning			
Needs Assessment			
Feasibility Study			
Approved Project			
Funding Secured			
Bidding/Contracting (including w/Professional Services)			
Preliminary Design			
Phase 2 - Design			
Regulatory Approvals, i.e. ROW, Permits/Leases			
Cable Plant			
Structures and Hardware			
Components			
Documentation			
Phase 3 - Installation			
Procurement			
Construction			
Cable Installation			
Splicing			
Testing			
Documentation/ As Built			
Phase 4 - Acceptance			
Handoff to Operations			
Project Closeout			

EXHIBIT B - SAMPLE OPTION LETTER

State Agency

Governor's Office of Information
Technology

Grantee

[Insert Grantee's Full Legal Name]

Project Name

XXXX

Grantee UEI

XXXX

Grant Funds Amount**Funding Source**

06-20-B082 (Federal) \$XXXX
GAE, ECAA, 2025*2481 (State)
\$XXXX

Initial Term

State Fiscal Years 202X-20XX:
\$XXXX

During the Initial Term, any Grant Funds not used at the end of each State Fiscal Year, shall be used in any subsequent State Fiscal Year(s) remaining in the Initial Term.

Extension Terms

State Fiscal Year(s) 20XX: *Any Funds not used in previous State Fiscal Year(s)

Total for All State Fiscal Years \$XXXX

Matching Funds Amount \$XXXX

Agreement Funds Amount \$XXXX

Matching Funds Percentage Required

XX %

Option Letter Number

XXXX

**Original Agreement Number/CORE
Encumbrance Number**

XXXX

CTGG1 XXXX-XXXX

Option Agreement Number

XXXX

**Agreement Performance Beginning
Date**

[Month Day, Year]

Current Agreement Expiration Date

[Month Day, Year]

Federal Fund Expenditure End Date

[Month Day, Year]

State Fund Expenditure End Date

[Month Day, Year]

Agreement Authority

Authority to enter into this grant Agreement exists in the Infrastructure Investment and Jobs Act of 2021, Division F, Title I, Section 60102, Public Law 117-58, 135 Stat. 429 (November 15, 2021) (Infrastructure Act) also known as the Bipartisan Infrastructure Law, 47 U.S.C. § 1701, *et seq.*, and the Department of Commerce, National Telecommunications and Information Administration (NTIA) regulations implementing Section 60102 and all related policies and guidance, including the NTIA's BEAD Restructuring Policy Notice. This grant Agreement is issued as a Fixed Amount Subaward per 2 C.F.R. § 200.201. Authority to enter into this grant Agreement also exists in the Infrastructure Investment and Jobs Act Cash Fund, §24-75-232, C.R.S.

1. OPTIONS:

- A. Option to extend for an Extension Term
- B. Option to increase or decrease the number of locations, not to exceed ten (10) locations, in the Service Area (as defined in Exhibit A)

2. REQUIRED PROVISIONS:

- A. **For use with Option 1(A):** In accordance with Section 2.C. of the Original Agreement referenced above, the State hereby exercises its option for an additional term, beginning [Insert start date] and ending on the Current Agreement Expiration Date shown above, at the rates stated in the Original Agreement, as amended.
- B. **For use with Options 1(B):** In accordance with Section 5.F. of the Original Agreement referenced above, the State hereby exercises its option to increase or decrease the number of locations, not to exceed ten (10) locations, in the Service Area.

3. OPTION EFFECTIVE DATE:

- A. The effective date of this Option Letter is upon approval of the State Controller or [Insert date], whichever is later.

STATE OF COLORADO

Jared S. Polis, Governor

Governor's Office of Information Technology

David Edinger, Chief Information Officer and Executive Director

By: [Name & Title of Person Signing for Agency or IHE]

Date: _____ In accordance with §24-30-202, C.R.S., this Option is not valid until signed and dated below by the State Controller or an authorized delegate.

STATE CONTROLLER

Robert Jaros, CPA, MBA, JD

By: _____

[Name of Agency or IHE Delegate-Please delete if agreement will be routed to OSC for approval]

Option Effective Date: _____

EXHIBIT C - BUDGET

[INSERT BUDGET HERE]



EXHIBIT D - PERFORMANCE BOND

Institution/Agency: _____

Project No./Name: _____

**BONDING COMPANY: DO NOT MAKE ANY CHANGES TO THE LANGUAGE IN
THIS BOND.**

KNOW ALL PERSONS BY THESE PRESENTS:

That Grantee

as Principal and hereinafter called "Principal,"

and

as Surety and hereinafter called "Surety," a corporation organized and existing under the laws of
_____ are held and firmly bound unto the STATE OF COLORADO acting by
and through _____ (agency or institution)

hereinafter called the "State Representative", in the sum of
_____ Dollars (\$_____)

for the payment whereof the Principal and Surety bind themselves, their heirs, executors,
administrators, successors and assigns, jointly and severally, firmly, by these presents.

WHEREAS, the Principal and the State of Colorado, acting by and through the State
Representative, have entered into a certain Agreement, hereinafter called "Agreement," dated
_____, 20__ for the construction of a Project described as

which Agreement is hereby by reference made a part hereof.

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION, is such that, if the
Principal shall promptly, fully and faithfully perform all the undertakings, covenants, terms,
conditions and agreements of said Agreement during the Term of said Agreement, any
extensions thereof may be granted by an amendment or through the issuance of an Option Letter,



with or without notice to the Surety, and during the life of any guaranty required under the Agreement, and shall also well and truly perform and fulfill all undertakings, covenants, terms, conditions and agreements of any and all duly authorized modifications of said Agreement that may hereafter be made, notice of which modifications to the Surety being hereby waived, then this obligation shall be null and void; otherwise it shall remain in full force and effect.

AND THE SAID SURETY, for value received hereby stipulates and agrees that whenever the Principal shall be, and declared by the State Representative to be in default under said Agreement, the State of Colorado having performed its obligations thereunder, the Surety may promptly remedy the default or shall promptly (1) Complete the Agreement in accordance with its terms and conditions, or (2) Obtain a bid or bids for submittal to the State Representative for completing the Agreement in accordance with its terms and conditions, and upon determination by the State Representative and Surety of the lowest responsible bidder, arrange for an agreement between such bidder and the State of Colorado acting by and through the State Representative and make available as Work progresses (even though there should be a default or a succession of defaults under the agreement or agreements of completion arranged under this paragraph) sufficient funds to pay the cost of completion, less the balance of the Agreement price but not exceeding, including other costs and damages for which the Surety may be liable hereunder, the amount hereinbefore set forth. The term "balance of the Agreement price" as herein used shall mean the total amount payable to the Principal under the Agreement and any amendments thereto, less the amount properly paid by the State of Colorado to Grantee.

No right of action shall accrue on this bond to or for the use of any person or corporation other than the State of Colorado.

IN WITNESS WHEREOF said Principal and Surety have executed this Bond, this _____ day of _____, A.D., _____ 20____.

(Corporate Seal)

ATTEST:

Secretary



(Corporate Seal)

THE PRINCIPAL

By: _____

Title: _____

SURETY

By: _____

Attorney-in-fact

**THIS BOND MUST BE ACCOMPANIED BY POWER OF ATTORNEY, EFFECTIVELY
DATED**

Note: This bond is issued simultaneously with another bond conditioned for the full and faithful payment for all labor and material of the Agreement.

EXHIBIT E - LABOR AND MATERIAL PAYMENT BOND

Institution/Agency: _____

Project No./Name: _____

**BONDING COMPANY: DO NOT MAKE ANY CHANGES TO THE LANGUAGE IN
THIS BOND.**

KNOW ALL PERSONS BY THESE PRESENTS:

That Grantee

as Principal and hereinafter called "Principal,"

and

as Surety and hereinafter called "Surety," a corporation organized and existing under the laws of

_____ are held and firmly bound unto the STATE OF
COLORADO acting by and through _____ (agency or institution)

hereinafter called "State Representative," and to all Subcontractors and any others who have
supplied or furnished or shall supply or furnish materials, rental machinery, tools, or equipment
actually used in the performance of the hereinafter identified Agreement, or who have performed
or shall perform labor in the performance of or in connection with said Agreement, hereinafter
called "Obligees" in the sum of _____ Dollars (\$_____)

together with interest at the rate of eight percent (8%) per annum on all payments becoming due
in accordance with said Agreement, from the time such payments shall become due until such
payment shall be made, for the payment of which, well and truly made to the Obligees, the
Principal and the Surety bind themselves, their heirs, executors, administrators, successors and
assigns, jointly and severally, firmly, by these presents.

WHEREAS, the Principal and the State of Colorado, acting by and through the State
Representative, have entered into a certain Agreement, hereinafter called "Agreement," dated
_____, 20__ for the construction of a Project described as

which Agreement is hereby by reference made a part hereof.

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION is such that if the Principal and the Surety shall fully indemnify and save harmless the State of Colorado and the State Representative from and against any and all costs and damages, including patent infringements, which either may suffer by reason of any failure or failures of the Principal promptly and faithfully to perform all terms and conditions of said Agreement and shall fully reimburse and repay the State of Colorado and the State Representative all outlay and expense which the State of Colorado and the State Representative may incur in making good any such failure or failures, and further, if the Principal and its Subcontractors shall duly and promptly pay for any and all labor, materials, team hire, sustenance, provisions, provender, rental machinery, tools, or equipment and other supplies which have been or shall be used or consumed by said Principal or its Subcontractors in the performance of the work of said Agreement, and if said Principal shall duly and promptly pay all its Subcontractors the sums due them for any and all materials, rental machinery, tools, or equipment and labor that have been or shall be furnished, supplied, performed or used in connection with performance of said Agreement, and shall also fully indemnify and save harmless the State of Colorado and the State Representative to the extent of any and all expenditures which either or both of them may be required to make by reason of any failures or defaults by the Principal or any Subcontractor in connection with such payments; then this obligation shall be null and void, otherwise it shall remain in full force and effect.

It is expressly understood and agreed that any alterations which may be made in the terms of said Agreement or in the Work to be done under said Agreement, or any extension(s) of time for the performance of the Agreement, or any forbearance on the part of either the State of Colorado or the Principal to any of the others, shall not in any way release the Principal and the Surety, or either of them, their heirs, executors, administrators, successors or assigns from their liability hereunder, notice to the Surety of any such alteration, extension or forbearance being hereby waived.

IN WITNESS WHEREOF, the Principal and the Surety have executed this Bond, this day of _____, A.D., 20__

(Corporate Seal)

ATTEST:

Secretary

(Corporate Seal)

THE PRINCIPAL

By: _____

Title: _____

SURETY

By: _____

Attorney-in-fact

**THIS BOND MUST BE ACCOMPANIED BY POWER OF ATTORNEY, EFFECTIVELY
DATED**

Note: This bond is issued simultaneously with another bond conditioned for the full and faithful payment for all labor and material of the Agreement.

EXHIBIT F - GRANT FEDERAL PROVISIONS

1. APPLICABILITY OF PROVISIONS.

- 1.1. The Grant to which these Grant Federal Provisions are attached has been funded, in whole or in part, with an Award of Federal funds. In the event of a conflict between the provisions of these Grant Federal Provisions, the Special Provisions, the body of the Grant, or any attachments or exhibits incorporated into and made a part of the Grant, the provisions of these Grant Federal Provisions shall control.
- 1.2. The State of Colorado is accountable to the Federal Awarding Agency for oversight of their Subrecipients, including ensuring their Subrecipients comply with Federal statutes, Federal Award terms and conditions, and reporting requirements, as applicable.
- 1.3. Additionally, any Subrecipient that issues a subaward to another entity (2nd tier Subrecipient), must hold the 2nd tier Subrecipient accountable to these provisions and adhere to all reporting requirements.
- 1.4. These Grant Federal Provisions are subject to the Award as defined in §2 of these Grant Federal Provisions, as may be revised pursuant to ongoing guidance from the relevant Federal or State of Colorado agency or institutions of higher education.

2. DEFINITIONS.

- 2.1. For the purposes of these Grant Federal Provisions, the following terms shall have the meanings ascribed to them below.
 - 1.1.1. “Award” means an award of Federal financial assistance, and the Grant setting forth the terms and conditions of that financial assistance, that an Entity receives or administers.
 - 1.1.2. “Entity” means:
 - 1.1.2.1. a Non-Federal Entity; or
 - 1.1.2.2. a non-profit organization or for profit organization.
 - 1.1.3. “Executive” means an officer, managing partner or any other employee in a management position.
 - 1.1.4. “Federal Awarding Agency” means a Federal agency providing a Federal Award to a Recipient as described in 2 C.F.R. § 200.1.

- 1.1.5. “Grant” means the Grant to which these Grant Federal Provisions are attached.
- 1.1.6. “Grantee” means the party or parties identified as such in the Grant to which these Grant Federal Provisions are attached. For the purposes of this Agreement, Grantee is a Subrecipient.
- 1.1.7. “Non-Federal Entity” means a State, local government, Indian tribe, institution of higher education, or nonprofit organization that carries out a Federal Award as a Recipient or a Subrecipient. Notwithstanding the definition of “non-Federal entity” in 2 C.F.R. § 200.1, for the purposes of this Agreement, the definition of Non-Federal Entity includes for-profit entities.
- 1.1.8. “Nonprofit Organization” means any organization that:
- 1.1.8.1. Is operated primarily for scientific, educational, service, charitable, or similar purposes in the public interest;
 - 1.1.8.2. Is not organized primarily for profit; and
 - 1.1.8.3. Uses net proceeds to maintain, improve, or expand the organization’s operations; and
 - 1.1.8.4. Is not an Institute of Higher Education (IHE).
- 1.1.9. “OMB” means the Executive Office of the President, Office of Management and Budget.
- 1.1.10. “Pass-through Entity” means a recipient or subrecipient that provides a Subaward to a Subrecipient (including lower tier subrecipients) to carry out part of a Federal program. The authority of the pass-through entity flows through the subaward agreement between the pass-through entity and subrecipient.
- 1.1.11. “Recipient” means the Colorado State agency or institution of higher education identified as the Grantor in the Grant to which these Grant Federal Provisions are attached.
- 1.1.12. “Subaward” means an award provided by a pass-through entity to a Subrecipient

to contribute to the goals and objectives of the project by carrying out part of a Federal award received by the pass-through entity. The term does not include payments to a contractor, or to a beneficiary of, or a participant in, a Federal program.

1.1.13. “Subrecipient” means an entity that receives a subaward from a pass-through entity to carry out part of a Federal award. The term subrecipient does not include a beneficiary of, or a participant in, a Federal program. A Subrecipient may also be a recipient of other Federal awards directly from a Federal agency. For the purposes of this Agreement, Grantee is a Subrecipient.

1.1.14. “System for Award Management (SAM)” means the Federal repository into which an Entity must enter the information required under the Transparency Act, which may be found at <https://www.sam.gov>

1.1.15. “Total Compensation” means the cash and noncash dollar value an executive earns during the entity’s preceding fiscal year. This includes all items of compensation as prescribed in 17 C.F.R. § 229.402(c)(2).

1.1.16. “Transparency Act” or “FFATA” means the Federal Funding Accountability and Transparency Act of 2006 (Public Law 109-282), as amended by §6202 of Public Law 110-252.

1.1.17. “Uniform Guidance” means the Office of Management and Budget Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards. The terms and conditions of the Uniform Guidance flow down to Awards to Subrecipients unless the Uniform Guidance or the terms and conditions of the Federal Award specifically indicate otherwise.

1.1.18. “Unique Entity ID” (UEI) is the universal identifier for Federal financial assistance applicants, as well as recipients and their direct subrecipients (first tier subrecipients).

2. COMPLIANCE.

2.1. Grantee shall comply with all applicable provisions of the Transparency Act and the

regulations issued pursuant thereto, all applicable provisions of the Uniform Guidance, and all applicable Federal Laws and regulations required by this Federal Award. Any revisions to such provisions or regulations shall automatically become a part of these Grant Federal Provisions, without the necessity of either party executing any further instrument. The State of Colorado, at its discretion, may provide written notification to Grantee of such revisions, but such notice shall not be a condition precedent to the effectiveness of such revisions.

3. SYSTEM FOR AWARD MANAGEMENT (SAM) AND UNIQUE ENTITY ID REQUIREMENTS.

- 3.1. SAM. Grantee must obtain a UEI but is not required to fully register in Sam.gov. Grantee shall maintain the currency of its information in SAM until Grantee submits the final financial report required under the Award or receives final payment, whichever is later. Grantee shall review and update SAM information at least annually, and more frequently if required by changes in its information.
- 3.2. Unique Entity ID. Grantee shall provide its Unique Entity ID to its Recipient, and shall update Grantee's information at <https://www.sam.gov> at least annually after the initial registration, and more frequently if required by changes in Grantee's information.

4. TOTAL COMPENSATION.

- 4.1. Grantee shall include Total Compensation in SAM for each of its five most highly compensated executives for the preceding fiscal year if:
 - 4.1.1. The total Federal funding authorized to date under the Award is \$30,000 or more; and
 - 4.1.2. In the preceding fiscal year, Grantee received:
 - 4.1.2.1. 80% or more of its annual gross revenues from Federal procurement Agreements and Subcontractors and/or Federal financial assistance Awards or Subawards subject to the Transparency Act; and
 - 4.1.2.2. \$25,000,000 or more in annual gross revenues from Federal procurement Agreements and Subcontractors and/or Federal financial assistance Awards

or Subawards subject to the Transparency Act; and

- 4.1.2.3. The public does not have access to information about the compensation of such Executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. § 78m(a), 78o(d)) or § 6104 of the Internal Revenue Code of 1986.

5. REPORTING.

- 5.1. Pursuant to the Transparency Act, Grantee shall report data elements to SAM and to the Recipient as required in this Exhibit. No direct payment shall be made to Grantee for providing any reports required under these Grant Federal Provisions and the cost of producing such reports shall be included in the Grant price. The reporting requirements in this Exhibit are based on guidance from the OMB, and as such are subject to change at any time by OMB. Any such changes shall be automatically incorporated into this Grant and shall become part of Grantee's obligations under this Grant.

6. EFFECTIVE DATE AND DOLLAR THRESHOLD FOR FEDERAL REPORTING.

- 6.1. Reporting requirements in §8 below apply to new Awards as of October 1, 2010, if the initial award is \$30,000 or more. If the initial Award is below \$30,000 but subsequent Award modifications result in a total Award of \$30,000 or more, the Award is subject to the reporting requirements as of the date the Award exceeds \$30,000. If the initial Award is \$30,000 or more, but funding is subsequently de-obligated such that the total award amount falls below \$30,000, the Award shall continue to be subject to the reporting requirements.
- 6.2. The standards set forth in §11 below are applicable to audits of fiscal years beginning on or after December 26, 2014.

7. SUBRECIPIENT REPORTING REQUIREMENTS.

- 7.1. Grantee shall report as set forth below.
 - 7.1.1. Grantee shall report to the State within fifteen (15) days after the end of each calendar quarter ending in September, December, March, and June.

7.1.2. A Subrecipient shall report the following data elements to Recipient no later than five days after the end of the month following the month in which the Subaward was made.

7.1.2.1. Subrecipient UEI Number;

7.1.2.2. Subrecipient UEI Number if more than one electronic funds transfer (EFT) account;

7.1.2.3. Subrecipient parent's organization UEI Number;

7.1.2.4. Subrecipient's address, including: Street Address, City, State, Country, Zip + 4, and Congressional District;

7.1.2.5. Subrecipient's top 5 most highly compensated Executives if the criteria in §4 above are met; and

7.1.2.6. Subrecipient's Total Compensation of top 5 most highly compensated Executives if the criteria in §4 above met.

7.1.3. To Recipient, a Subrecipient shall report, the following data elements:

7.1.3.1. Subrecipient's UEI Number as registered in SAM.

7.1.3.2. Primary Place of Performance Information, including: Street Address, City, State, Country, Zip code + 4, and Congressional District.

7.1.3.3. For infrastructure projects or capital expenditures, narrative identifying the projected construction start date (month/year), projected initiation of operations date (month/year), and location (for broadband, geospatial location data).

7.1.4. Subrecipient also agrees to comply with any reporting requirements established by the Federal Awarding Agency, Governor's Office and Office of the State Controller. The State of Colorado may require additional reporting requirements after this Agreement is executed. If there are additional reporting requirements, the State will provide notice in writing of such additional reporting requirements.

8. PROCUREMENT STANDARDS.

- 8.1. Procurement Procedures. A Subrecipient shall use its own documented procurement procedures which reflect applicable State, local, and Tribal laws and applicable regulations, provided that the procurements conform to applicable Federal law.
- 8.2. Never contract with the enemy (2 C.F.R. § 200.215). Federal awarding agencies and recipients are subject to the regulations implementing “Never contract with the enemy” in 2 C.F.R. Part 183. The regulations in 2 C.F.R. Part 183 affect covered contracts, grants and cooperative agreements that are expected to exceed \$50,000 during the period of performance, are performed outside the United States and its territories, and are in support of a contingency operation in which members of the Armed Forces are actively engaged in hostilities.
- 8.3. Prohibition on certain telecommunications and video surveillance equipment or services (2 C.F.R. § 200.216). Subrecipient is prohibited from obligating or expending loan or grant funds on certain telecommunications and video surveillance services or equipment pursuant to 2 C.F.R. § 200.216.

9. ACCESS TO RECORDS.

- 9.1. A Subrecipient shall permit Recipient and its auditors to have access to Subrecipient’s records and financial statements as necessary for Recipient to meet the requirements of 2 C.F.R. § 200.332 (Requirements for pass-through entities), 2 C.F.R. § 200.300 (Statutory and national policy requirements) through 2 C.F.R. § 200.309 (Modifications to period of performance), 2 C.F.R. § 200.337 (Access to Records), and Subpart F-Audit Requirements of the Uniform Guidance.
- 9.2. A Subrecipient must collect, transmit, and store information related to this Subaward in open and machine-readable formats (2 C.F.R. § 200.336).

10. SINGLE AUDIT REQUIREMENTS.

- 10.1. If a Subrecipient, other than a for-profit entity, expends \$1,000,000 or more in Federal Awards during the Subrecipient’s fiscal year, the Subrecipient shall procure or arrange for a single or program-specific audit conducted for that year in accordance with the provisions of Subpart F-Audit Requirements of the Uniform Guidance, issued pursuant

to the Single Audit Act Amendments of 1996, (31 U.S.C. § 7501-7507). 2 C.F.R. § 200.501.

10.1.1. Election. A Subrecipient shall have a single audit conducted in accordance with Uniform Guidance 2 C.F.R. § 200.514 (Scope of audit), except when it elects to have a program-specific audit conducted in accordance with 2 C.F.R. § 200.507 (Program-specific audits). The Subrecipient may elect to have a program-specific audit if Subrecipient expends Federal Awards under only one Federal program (excluding research and development) and the Federal program's statutes, regulations, or the terms and conditions of the Federal Award do not require a financial statement audit of Subrecipient. A program-specific audit may not be elected for research and development unless all of the Federal Awards expended were received from Recipient and Recipient approves in advance a program-specific audit.

10.1.2. Exemption. If a Subrecipient expends less than \$1,000,000 in Federal Awards during its fiscal year, the Subrecipient shall be exempt from Federal audit requirements for that year, except as noted in 2 C.F.R. § 200.503 (Relation to other audit requirements), but records shall be available for review or audit by appropriate officials of the Federal agency, the State, and the Government Accountability Office.

10.1.3. Subrecipient Compliance Responsibility. A Subrecipient shall procure or otherwise arrange for the audit required by Subpart F of the Uniform Guidance and ensure it is properly performed and submitted when due in accordance with the Uniform Guidance. Subrecipient shall prepare appropriate financial statements, including the schedule of expenditures of Federal Awards in accordance with 2 C.F.R. § 200.510 (Financial statements) and provide the auditor with access to personnel, accounts, books, records, supporting documentation, and other information as needed for the auditor to perform the audit required by Uniform Guidance Subpart F-Audit Requirements.

11. REQUIRED PROVISIONS FOR SUBRECIPIENT WITH SUBCONTRACTORS.

11.1. In addition to other provisions required by the Federal Awarding Agency or the

Recipient, Grantee shall include all of the following applicable provisions in all subcontracts entered into by it pursuant to this Grant:

11.1.1. For grant agreements with Subrecipients, include applicable terms in the Grant Federal Provisions Exhibit located at <https://osc.colorado.gov/spco/central-contracts-unit/contract-grant-forms> under “Grant Agreement Templates - Special Attachments to Grants.”

11.1.2. For contracts with Subcontractors, include applicable terms in the Contract Federal Provisions Exhibit located at <https://osc.colorado.gov/spco/central-contracts-unit/contract-grant-forms> under “Special Attachments to Contracts.”

12. CERTIFICATIONS.

12.1. Unless prohibited by Federal statutes or regulations, Recipient may require Subrecipient to submit certifications and representations required by Federal statutes or regulations on an annual basis. 2 C.F.R. § 200.415. Submission may be required more frequently if Subrecipient fails to meet a requirement of the Federal Award. Subrecipient shall certify in writing to the State at the end of the Award that the project or activity was completed or the level of effort was expended. If the required level of activity or effort was not carried out, the amount of the Award must be adjusted.

13. EXEMPTIONS.

[RESERVED].

14. EVENT OF DEFAULT AND TERMINATION.

14.1. Failure to comply with these Grant Federal Provisions shall constitute an event of default under the Grant and the State of Colorado may terminate the Grant upon thirty (30) days prior written notice if the default remains uncured five (5) days following the termination of the thirty-day (30-day) notice period. This remedy will be in addition to any other remedy available to the State of Colorado under the Grant, at law or in equity.

14.2. Termination (2 C.F.R. § 200.340). The Federal Award may be terminated in whole or in part as follows:

- 14.2.1. By the Federal Awarding Agency or Pass-through Entity, if a Subrecipient fails to comply with the terms and conditions of a Federal Award;
- 14.2.2. By the Federal Awarding Agency or Pass-through Entity with the consent of the Subrecipient, in which case the two parties must agree upon the termination conditions, including the effective date and, in the case of partial termination, the portion to be terminated;
- 14.2.3. By the Subrecipient upon sending to the Federal Awarding Agency or Pass-through Entity written notification setting forth the reasons for such termination, the effective date, and, in the case of partial termination, the portion to be terminated. However, if the Federal Awarding Agency or Pass-through Entity determines in the case of partial termination that the reduced or modified portion of the Federal Award or Subaward will not accomplish the purposes for which the Federal Award was made, the Federal Awarding Agency or Pass-through Entity may terminate the Federal Award in its entirety; or
- 14.2.4. By the Federal Awarding Agency or Pass-through Entity pursuant to termination provisions included in the Federal Award, including, to the extent authorized by law, if an award no longer effectuates the program goals or agency priorities.

15. ADDITIONAL FEDERAL REQUIREMENTS

16.1. Whistle Blower Protections

An employee of a Subrecipient must not be discharged, demoted, or otherwise discriminated against as a reprisal for disclosing to a person or body described in paragraph (a)(2) of 41 U.S.C. § 4712 information that the employee reasonably believes is evidence of gross mismanagement of a Federal contract or grant, a gross waste of Federal funds, an abuse of authority relating to a Federal contract or grant, a substantial and specific danger to public health or safety, or a violation of law, rule, or regulation related to a Federal contract (including the competition for or negotiation of a contract) or grant. The Subrecipient must inform their employees in writing of employee whistleblower rights and protections under 41 U.S.C. § 4712. See statutory requirements for whistleblower protections at 10 U.S.C. § 4701, 41 U.S.C. § 4712, 41 U.S.C. § 4304, and 10 U.S.C. § 4310.

EXHIBIT G - BEAD SPECIAL CONDITIONS

[TO BE REVISED AFTER NTIA PROVIDES NEW BEAD SPECIAL CONDITIONS]

1. Award Compliance Requirements, Prioritization and Terminology

Grantees must comply with all requirements contained in 47 U.S.C. § 1702, the NTIA's BEAD NOFO (Notice of Funding Opportunity Broadband Equity, Access, and Deployment Program), the Department of Commerce Standard Terms and Conditions, the General Terms and Conditions for the BEAD Program, the NTIA's BEAD Restructuring Policy Notice, 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 NTIA's BEAD Restructuring Policy Notice; the BEAD NOFO; and the Department of Commerce Standard Terms and Conditions.

The definitions in the BEAD NOFO shall apply to capitalized terms not otherwise defined herein. Additionally, as used in this Exhibit G, the terms "Grantee" and "Subgrantee" refer to the recipient or subrecipient of a grant as appropriate and as aligned with the Uniform Guidance (i.e., 2 CFR Part 200). The Grantee assumes ultimate responsibility for compliance with the requirements of this Award.

2. 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 BEAD NOFO Section IX.G.4.

3. Prevention of Waste, Fraud, and Abuse

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 Grant Manager and the Colorado Broadband Office as indicated at <https://broadband.colorado.gov/report-fraud-waste-abuse-and-whistleblower-reprisal> 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.)

4. Protection of Whistleblowers

The Department of Commerce Financial Assistance Standard Terms and Conditions are incorporated into this 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, toll free at 1-800-424-5197, or the U.S. Office of Special Counsel, toll free at 1-800-872-9855.

5. Eminent Domain

As applicable, 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 the State and NTIA. Any use of eminent domain without prior written consent of the State and 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.

6. Inspection and Testing of Materials

The Grantee, 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 shall ensure that documentation of same is cataloged and retained.

7. Requirements During Construction

During construction, the Grantee, 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.

8. 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 Subcontractors comply with all such requirements as well.

A. EHP Pre-Implementation and Funding Conditions

The Grantee must not initiate any grant funded implementation activities—except for the limited permissible activities identified in section 9.E below—and must not disburse any BEAD funds prior to the following:

- The completion of any review required under the National Environmental Policy Act of 1969 (42U.S.C. 4321, *et seq.*) (NEPA), and issuance by NTIA and the State, 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

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

- D. 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 9.E below;
- E. 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
- F. 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).
- G. Grantee Compliance with NHPA Section 106
- H. NHPA Compliance: To ensure the timely completion of historic preservation review for all BEAD- funded activities, the Grantee must adhere to, and ensure that all Subgrantees adhere to, the provisions of the NTIA memorandum to SHPOs, Tribal Historic Preservation Officers (THPOs), and Internet for All (IFA) grant recipients authorizing IFA grant recipients to initiate Section 106 consultation for NTIA funded projects.
- I. NTIA EHP Guidance
- J. Further Guidance: NTIA will issue further implementation guidance regarding the Grantee's responsibilities under this section D. That guidance will include instructions on the following topics, among others:
- K. How the Grantee should evaluate what level of environmental review is appropriate and determine what type of NEPA document is required for a grant funded activity to proceed;
- L. NTIA's criteria for determining whether each type of NEPA document meets the requirements of NEPA; and
- M. How the Grantee should format NEPA documents.

- N. Limited Permissible Pre-Implementation Activities
- O. 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 E. 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 Subcontractors comply with such conditions as well. The Grantee must also provide any information requested by NTIA or the State to ensure both initial and ongoing compliance with all requirements described above.
- P. Only if approved by the State in writing, may the Grantee may undertake limited permissible activities under NEPA to proceed using award funds prior to the completion of the EHP review process, including the following:
 - Q. Pre-construction planning, including collecting information necessary to complete environmental reviews;
 - R. Applications for environmental permits;
 - S. Studies including, but not limited to, Environmental Assessments (EA), wetland delineations, biological assessments, archaeological surveys, and other environmental reviews and analyses;
 - T. Activities supporting consultations required under the NHPA, the Endangered Species Act, and the Clean Water Act; and/or
 - U. 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).
- V. Grantees that undertake unauthorized project activities in contravention of this section E. proceed at their own risk and may face de-obligation of funding.

- W. The Grantee shall notify the State 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.
- X. Any change to the approved scope of grant funded activities proposed after the completion of 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 the State 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 the State of inadvertent discoveries and potential impacts to these resources and identify and follow all applicable laws or protocols. 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 the State. Such construction activities may then only continue with the written approval of the State.

9. 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 State, NTIA, Grantee, the architect/engineer, and the Subcontractor(s) will attend the Grantee's final inspection for each project. The State must be given reasonable advance notice of each final inspection so that a representative of the State and NTIA may participate.

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

Congress passed the Build America, Buy America Act (BABA) 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 any applicable waivers issued by the Department of Commerce. All waivers applicable to BEAD will be 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>

11. Prohibition on Use for Covered Communications Equipment or Services

A Grantee or Subcontractor (including contractors and subcontractors of Subcontractor) may not use Agreement Funds (including Matching Funds) 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).

12. 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 BEAD NOFO V.H.2.

13. Network Capabilities

Pursuant to 47 U.S.C. § 1702(g)(1)(A), Grantee shall ensure that every Funded Network meets the criteria related to speed and latency and network outages outline in the BEAD NOFO. See BEAD NOFO IV.C.2.a.

14. Deployment Deadlines and Benchmarks

Pursuant to 47 U.S.C. § 1702(h)(4)(C), the Grantee shall deploy its Funded Networks and begin 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 sufficient to ensure that Grantee is making reasonable progress toward meeting the four-year deployment deadline.

15. Conduit Access Points

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. Where a project proposes to lay conduit, the Grantee shall deploy a reasonable amount of excess conduit capacity. See BEAD NOFO IV.C.2.b.ii.

16. Affordability and Low-Cost Plans

Pursuant to 47 U.S.C. § 1702(h)(4)(B), each Grantee 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 State may take corrective action, including recoupment of funds from the Subgrantee, for noncompliance with the statutory low-cost plan requirement. The Grantee will ensure that services offered over Funded Networks continue to offer the low-cost broadband service option to Eligible Subscribers (as defined in Exhibit A), during the Federal Interest Period. See BEAD NOFO IV.C.2.c.i.

17. Cybersecurity and Supply Chain Risk Management

Pursuant to 47 U.S.C. § 1702(g)(1)(B), a Grantee, in carrying out activities using amounts received from the State, 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. Grantee shall ensure:

- 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
- If the Grantee makes any substantive changes to the plan, a new version will be submitted to the State within 30 days. The State will provide the Grantee's plan to NTIA upon NTIA's request.

With respect to supply chain risk management (SCRM), the Grantee shall ensure:

- A SCRM plan is 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
- If the Grantee makes any substantive changes to the plan, a new version will be submitted to the State within 30 days. The State will provide the Grantee's plan to NTIA upon NTIA's request.

The Grantee also must, to the extent the Grantee 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 BEAD NOFO IV.C.2.c.vi.

18. Prohibition on Profit and Fees

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

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

A Grantee may not use Grant Funds, whether directly or indirectly, to support or oppose collective bargaining. See BEAD NOFO V.H.2.c.

20. 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 BEAD NOFO VII.F.

21. 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. Additionally, unless otherwise specified in the terms and conditions of the award, entities 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 Grants Officer either: (i) a financial related audit of each Department of Commerce (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. Grantees are reminded that the State, NTIA, the Department of Commerce Office of Inspector General, or another authorized Federal or state agency may conduct an audit of an award at any time. See BEAD NOFO V.G.

22. 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 BEAD NOFO VII.H.

23. Protected and Proprietary Information

The Grantee is 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 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 BEAD NOFO IX.B.

24. Subgrantee Reporting

Pursuant to 47 U.S.C. § 1702(j)(2)(A), the Grantee shall submit to the State a report, at least semiannually, for the duration of the subgrant to track the effectiveness of the use of funds provided. Grantees 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 Grant and the duration of the Grant. See BEAD NOFO VII.E.2.

25. Tribal Consent to Deploy on Tribal Land

Consistent with BEAD NOFO Section IV.B.7.a.ii.10 and IV.B.9.b.15, the Grantee may 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.

26. Broadband Infrastructure Projects and the Major Purpose Test

As used in this Exhibit G, broadband infrastructure “project” carries the same meaning as the term project is used in Section IV.B.7.a.ii. of the BEAD NOFO. For the sake of clarity, broadband infrastructure projects include:

- last-mile broadband deployment projects, as that term is used in Section IV.B.7.a.ii. of the BEAD NOFO;
- projects to deploy Middle Mile Infrastructure, as that term is defined in Section I.A.(o) of the BEAD NOFO; and
- projects to deploy internet and Wi-Fi infrastructure within a multi-family residential building.

The “major purpose” of a grant is a broadband infrastructure project(s) if more than 50% of the estimated total costs (e.g., labor, permitting expenses, equipment, etc.) under the grant are necessitated by the broadband infrastructure project(s) activities. NTIA and the State retain the authority to review grant agreements and revise determinations regarding the major purpose of a grant.

27. Encumbrances

Subject to the exception below, Grantees must not encumber property without prior disclosure to and approval from the State, NTIA and NIST. Grantees 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 35 below.

The following exception applies to grants whose major purpose is a broadband infrastructure project. Grantees may encumber real property and equipment acquired or improved under such subgrants only after provision of notice to the State, and subject to a

requirement that the DOC and the State receive 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 and the State 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 or State's percentage of contribution to the project costs. For example, if the DOC or State had contributed 50% of the project costs, the DOC or State would receive, on a pari-passu basis, 50% of the current fair market value of the property when liquidated. The State will address the notice requirement for encumbrances in future guidance.

28. 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 shall coincide with the Federal Interest Period as defined in term 35 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 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 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 C.F.R. § 200.316, after acquiring all or any portion of the equipment under this Award, the Grantee 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, during the estimated useful life of the [type of equipment, e.g. robotic equipment], the Grantee is hereby authorized 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 must be submitted to the State within 5 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 the State, NTIA and the National Institute of Standards and Technology (NIST) Grants Officer.

29. 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. 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 32 above, is a broadband infrastructure project(s).
- B. NTIA shall determine the Federal Interest Period for real property or equipment that will be acquired or improved using BEAD 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.

30. 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 24 above regarding a profit, fee, or other incremental charge above the actual cost incurred by the Subgrantee.

31. 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)

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)

As authorized by NTIA, and pursuant to exceptions of 2 CFR 200.333 and 200.201(b)(2) approved by the Office of Management and Budget (“OMB”), the State has elected to treat this Award as a fixed amount subaward and additionally, as allowed by NTIA, to require grantees to submit evidence of costs and limit payments to actual documented eligible costs. Subgrantees must periodically report their expenses and Match 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.

Grantees shall 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. 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 shall be made on a reimbursement basis in accordance with terms of the grant Agreement. See BEAD NOFO Sec. IV.C.1.b.

Pursuant to 2 CFR 200.201(b)(3), the Grantee must certify in writing to the State at the end of the Federal award that the broadband infrastructure project funded under the subgrant was completed.

Accordingly, a Grantee receiving a fixed amount subgrant must certify to the State that the broadband infrastructure project was placed into service, as defined in 47 USC 1702(h)(4)(C) for last-mile broadband deployment projects by the end of the Grantee's period of performance.

The above notwithstanding, the BEAD Program prohibition on the Grantee claiming profit or fees as allowable costs remains unchanged by this exemption. See BEAD NOFO Sec. V.H.2.b.

Therefore, neither fees above the estimated actual cost that will be incurred by the Grantee 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).

Grantees 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.

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

Grantees 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 Grantee upon acquisition, subject to the following conditions and clarifications that apply for the duration of the Federal Interest Period:

- i. Grantee 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).
- ii. Grantee must comply with the use and equipment disposition requirements of 2 CFR 200.313(c)(4) and 313(e).
 - a. Grantees acquiring replacement equipment under 2 CFR 200.313(c)(4) may treat the equipment to be replaced as “trade-in” even if the Grantee elects to retain full ownership and use over equipment. As with trade-ins that involve a third party, the Grantee will have to record the fair market value of the equipment being replaced in its Tangible Personal Property Status Reports to the State and DOC to ensure adequate tracking of the Federal percentage of participation in the cost of the grant funded activities. The Grantee will also be responsible for tracking the value of

the replacement equipment, including both the Federal and non-Federal share.

- b. Grantee 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.
- c. Grantee must notify the State and NTIA upon the filing of a petition under the U.S. Bankruptcy Code, whether voluntary or involuntary, with respect to the Grantee or any affiliate that would impact the Grantee'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 grants.

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 grants.

EXHIBIT H - ASSURANCES OF COMPLIANCE WITH 2 C.F.R. § 200.216 PROHIBITION ON CERTAIN TELECOMMUNICATIONS AND VIDEO SURVEILLANCE SERVICES OR EQUIPMENT

As a condition of receipt of federal financial assistance from the Federal Government, any Subrecipient provides the assurances stated herein.

As required by 2 C.F.R. § 200.216, recipients and Subrecipients of federal funds, including borrowers, are prohibited from obligating or expending loan or grant funds to procure or obtain; extend or renew a contract to procure or obtain; or enter into a contract (or extend or renew a contract) to procure or obtain equipment, services, or systems that use covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system. As described in Public Law 115-232, section 889, covered telecommunications equipment is telecommunications equipment produced by Huawei Technologies Company or ZTE Corporation (or any subsidiary or affiliate of such entities). Recipients, Subrecipients, and borrowers also may not use federal funds to purchase:

1. For the purpose of public safety, security of government facilities, physical security surveillance of critical infrastructure, and other national security purposes, video surveillance and telecommunications equipment produced by Hytera Communications Corporation, Hangzhou Hikvision Digital Technology Company, or Dahua Technology Company (or any subsidiary or affiliate of such entities).
2. Telecommunications or video surveillance services provided by such entities or using such equipment.
3. Telecommunications or video surveillance equipment or services produced or provided by an entity that the Secretary of Defense, in consultation with the Director of National Intelligence or the Director of the Federal Bureau of Investigation, reasonably believes to be an entity owned or controlled by, or otherwise connected to, the government of a covered foreign country. Consistent with 2 C.F.R. § 200.471, costs incurred for telecommunications and video surveillance services or equipment such as phones, internet, video surveillance, and cloud servers are allowable except for the following circumstances:
 - A. Obligating or expending federal funds for covered telecommunications and video

surveillance services or equipment or services as described in 2 C.F.R. § 200.216 to:

- i. Procure or obtain, extend or renew a contract to procure or obtain;
- ii. Enter into a contract (or extend or renew a contract) to procure; or
- iii. Obtain the equipment, services, or systems. Certain prohibited equipment, systems, or services, including equipment, systems, or services produced or provided by entities identified in section 889, are recorded in the System for Award Management exclusion list.

Federal funds may not be used for purchases of equipment from vendors listed in Public Law 115-232. Any equipment purchased from a proscribed vendor using federal funds shall be removed and replaced by Grantee at Grantee's expense. Ineligible costs may be disallowed or recaptured by the State or Federal Government.

Grantee

Date

EXHIBIT I - SAMPLE NOTICE TO PROCEED



COLORADO STATE OF COLORADO

COLORADO BROADBAND OFFICE

NOTICE TO PROCEED TO PROJECT PHASE __

Date of Notice: _____

(Date to be inserted by the State)

Notice No./Date: _____

Project Phase No./Description: _____

Grantee: _____

Project No./Name: _____

To:

This is to advise Grantee that Grantee's Performance Bond, Labor and Material Payment Bond, Insurance Policies (upon request) and Certificates of Insurance have been received by the State. The State's issuance of this Notice to Proceed does not relieve Grantee of responsibility to assure that the bond and insurance requirements of the Agreement are met for the duration of the Agreement. This Notice to Proceed for the above-described Work has been fully executed.

Grantee is hereby authorized and directed to proceed to Project Phase __ within ten (10) days from the date of this Notice to Proceed, as indicated in Exhibit A of this Agreement.

By: _____

Colorado Broadband Office Authorized Representative

Date

When issued by the State, this Notice to Proceed is to be delivered to the Principal Representative of Grantee.