PROJECT APPLICATION

BEAD: Benefit of the Bargain

KANSAS
BROADBAND
PLANNING

1

Application Sections

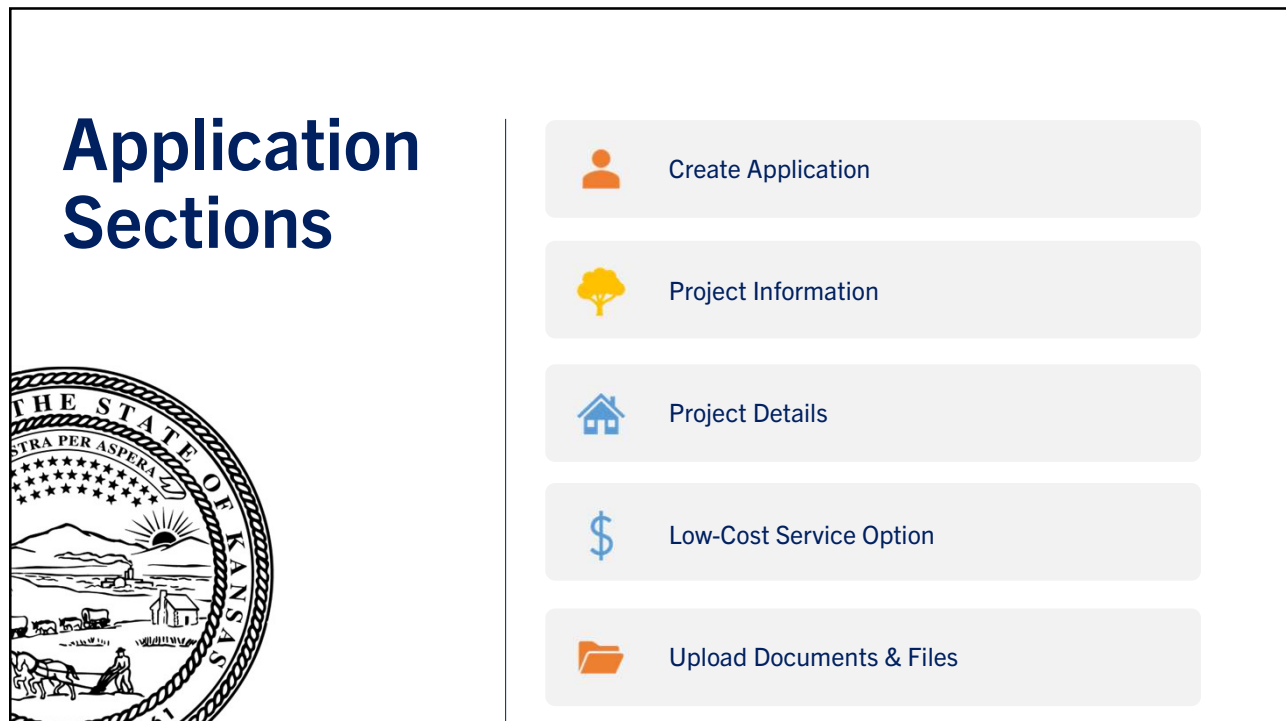|	
👤	Create Application
🌳	Project Information
🏠	Project Details
$	Low-Cost Service Option
📁	Upload Documents & Files

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Create Application

3 ways to create & submit a Benefit of the Bargain Application

- Option 1: Revise and re-submit an existing BEAD application

- Option 2: Create and submit a new application

- Option 3: Re-submit an existing BEAD application without revisions

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Which Option Should I Select?

Do I have an existing BEAD application that is currently in a status of *Submitted, In Review or Accepted?*

NO: Select Option 2
YES: Select Option 1 or 3

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NO: Option 2

Create and submit a new application

Choose *Accepted Registration* number from dropdown
(*pre-registration number* was listed under *My Applications* in the portal during registration)

Confirm Registration and Lead Organization Information

If you need to make changes to your registration information, use the email instructions to have the registration reopened for you to make changes and resubmit for review.

Attest information is accurate

The start of the application is the last time you will be asked to verify the information submitted in registration.

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YES: Option 1

Revise and re-submit an existing BEAD application

- Must select the number of the existing application (ex: IA: 00000123) to import data from. Application numbers will be listed under "My Applications" once you log into the portal.

- Confirm existing application number, lead organization name, applicant contact person and pre-registration number related to the existing application

- Basic information from the existing application auto-populates in the Benefit of the Bargain Round application

- PFA and cost data will be manually re-entered to ensure accurate data is submitted in accordance with the updated BSL eligibility list. Cost data broken down by PFA and by BEAD Funding and Match Funding

- May recycle documents from the existing application if data is accurate/relevant to the Benefit of the Bargain Round application. (Files will need renamed consistent with naming conventions and re-uploaded in the BBR application.

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YES: Option 3

Re-submit an existing BEAD application without making revisions

- Must select the number of the existing application (ex: IA: 00000123) to import data from. Application numbers will be listed under "My Applications" once you log into the portal.
- Confirm existing application number, lead organization name, applicant contact person and pre-registration number related to the existing application
- Complete the revised Low-Cost Service Option section
- Curing will be required and must be completed and resubmitted within 3 days
  - ✓ A revised location list to ensure data is accurate with the updated BSL eligibility list
  - ✓ Revise additional application data or files as necessary to ensure information is consistent with the revised location list
- Applications are at risk to be disqualified if not properly revised with the new location and cost data and any additional curing that is required.

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PROJECT APPLICATION
DEMONSTRATION

Office Hours
BEAD: Benefit of the Bargain
10:30 a.m. on Thurs, July 17
Same link as Industry Roundtables

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Priority Broadband Project

Reference: NTIA's BEAD Restructuring Policy Notice, Page 8; NTIA's Frequently Asked Questions and Answers Version 12, Page 59 - 61

- Applicants will select if their application should be treated as a priority broadband project.

- A "Priority Broadband Project" is "…a project that provides broadband service at speeds of no less than 100 megabits per second for downloads and 20 megabits per second for uploads, has a latency less than or equal to 100 milliseconds, and can easily scale speeds over time to meet the evolving connectivity needs of households and businesses and support the deployment of 5G, successor wireless technologies, and other advance services."

- Applicant is responsible to provide supporting documentation and evidence sufficient for KOBD to assess whether the proposed network and technology meet this standard for the **proposed project area** within each application.

- For example, KOBD may determine that a given application is not a Priority Broadband Project for a particular project area because the relevant technology cannot easily scale to meet evolving connectivity needs of one area, but KOBD may also determine that a different application in a different project area using the exact same technology is a Priority Broadband Project because it falls within the guardrails set forth by NTIA.

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Scoring Rubric

- **Primary Scoring Criteria**
  - **BEAD Program Outlay**

- **Secondary Scoring Criteria**
  1. **Speed to Deployment (10%)**
     - 0 points: > 4 years
     - 2 points: > 3 but <= 4 years
     - 5 points: > 2 but <= 3 years
     - 10 points: 0-2 years
  2. **Speed of Network & Other Technical Capabilities (90%)**
     - Network Usable Life (10 points possible)
     - Upstream/Downstream Service Speed Offered (60 points possible)
     - Network Scalability (20 points possible)

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Resource Slides

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Technical Assistance Resources
PFAs, Registration & Application Questions

Email: KDC_BEAD@ks.gov
Monitored: Weekdays from 8:00 a.m. to 5:00 p.m. CDT
Unless extended hours are posted by exception
Emails received outside this timeframe will be responded to on the next business day

• Communications must be from lead applicant

• Subject must include the applicant's unique registration number

• Emails sent directly to KOBD, or other state staff will be forwarded to the BEAD inbox for tracking and transparency

• Emails and responses will be archived and used for a BEAD website FAQ

★ ★ ★

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Technical Assistance Resources
Salesforce Support Request

Email: kdc_salesforce.admin@ks.gov

Monitored: Weekdays between 8:00 a.m. and 5:00 p.m. CDT
Emails received outside this timeframe will be responded to on the next business day

- Use Pre-registration BEAD for the email subject line
- Body of the email should include a description of the activity you were attempting to complete including any error messages received. Attaching screenshots of any error messages received is encouraged.

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Technical Assistance Resources
BEAD: Benefit of the Bargain Project Application User Guide

Step-by-step guide. Follows application structure with questions mapped numerically.

Application Guide + required templates @ KOBD website:
www.kansascommerce.gov/bead

The sections of the application are:
- *Technical Assistance Resources*
- *Benefit of the Bargain Application Pre-Requisites*
- *Accessing and Creating a Benefit of the Bargain Application*
- *Benefit of the Bargain Round Project Information*
- *Benefit of the Bargain Project Details*
- *Benefit of the Bargain Low-Cost Service Option*
- *Upload Documents & Files Section*
- *Required and Supplement Document List*
- *Submission*

KANSAS BROADBAND PLANNING
BEAD: BENEFIT OF THE BARGAIN
KDC GRANT PORTAL
PROJECT APPLICATION
USER GUIDE
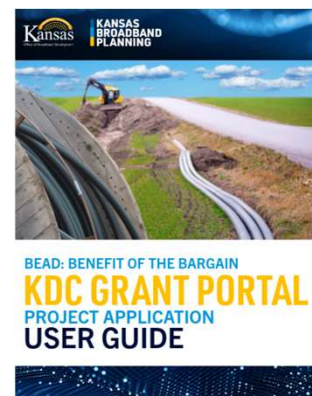
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Project Information - Identification

1. Follow the Application Guide
   - Create a Project Name
   - Create a Project Code

2. Confirm *Contact Information* for the proposed project

3. Pre-defined PFAs include a code that is up to three digits, 1-403
   - Find the codes of the PFAs in the lists online
   - Enter the codes of the PFAs included in the proposed project
   - No limit to number of PFAs included in an application
     - If multiple, must select one Primary PFA
     - Must be contiguous
     - Must be "ONE" project with individualized project milestones
   - Separate applications must be submitted for PFAs that are noncontiguous

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Project Information — Locations

Files for project funding areas, eligible locations, CAIs and templates for applicants available at www.kansascommerce.gov/bead.

1. Enter the Classifications of Locations by PFA
   - Unserved, Underserved, CAIs with No Location ID and Served = Total BEAD Funded Locations

2. Determining how many locations to enter as "served"
   - **Example A:** If an applicant passes through an area that the applicant already serves; as long as the project avoids overbuilding, *exclude these served locations from the served count.*

   - **Example B:** If an applicant passes through an area that is served by another provider, in order to reach an unserved or underserved area; as long as the project avoids overbuilding in the served area, *exclude these served locations from the served count.*

   - **Example C:** If an applicant passes through an area that is served, in order to reach an unserved or underserved area, but still intends to offer service in the served area; then *served locations must be included in the served count*.

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Project Information – Locations

Files for project funding areas, eligible locations, CAIs and templates for applicants available at
www.kansascommerce.gov/bead.

3. **Additional Location Types:** KOBD Ineligible Locations, New Non-BSLs and Excluded Excessive High-Cost Locations
    - Listed separately and are excluded from the cost per location calculation.

4. **FCC BDC Challenge Filings:** Submit evidence for New Non-BSLs, which are locations that in fact are non-serviceable, such as abandoned or unoccupied structures, or even rocks or other features.

5. **Location Types:** To be entered, refer to the Application Guide and the lists hosted online.

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Project Information - Cost

Minimal BEAD Program Outlay

- Total Proposed Project Cost (including BEAD funding + Match funding)

- Total Costs by PFA for Unserved, Underserved, Served and CAIs with No Location ID (BEAD funded and Matching Funded)
    - If excluding excessive high-cost locations, must also provide cost if these locations were included in the proposed project

- Matching Funds

- Source of Matching Funds

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Project Information — Cost
Waiver of Matching Funds — May be Requested

1. NTIA designated High-Cost Area
   - if a waiver is denied, then applicant can resubmit or withdraw

2. Outside of these high-cost areas
   - a Waiver Justification file required

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Project Information - Project Sustainability
Reference: 2.4.11.d of Volume 2
Check guide for file naming conventions. Sustainability Business Plan. Files uploaded individually. Required content of each file is covered in the guide.

- Marketing Plan to stimulate and retain subscriptions
- Pricing Plans, with Consumer Broadband Labels, including commitments
- Customer Service Plan for installation within 10 days of any request
- Customer Service Plan for repair within 24 hours
- Customer Complaint Response process within 5 days
- Network Monitoring and Outage Reporting procedures
- Staffing of personnel to support operational sustainability
- Location of field personnel involved in installation and repair
- Business Continuity and Disaster Recovery Plan for the project area
- Redundancy, Diversity, and Fault Points of the proposed project network
- Use of Shared Infrastructure owned or controlled by a third party
- Network Technology to be deployed and its long-term stability
- Business Plan for CAIs with classifications
- Consumer Support Plans for sustainable digital equity, training, and technical support
- Network Standards to be employed

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Project Information - Project Sustainability

Post-Construction Operations Budget

- **Details and evidence uploaded in the Upload Documents and Files section**
  - Details for each of the first 5 years of operation
    - Revenues based on subscription & pricing—including subsidies to all locations in the project area
    - Direct cost of operations
    - Administrative and selling costs
  - All within a pro forma financial statement
    - Including depreciation of the matching funds
  - Evidence
    - Need to have underlying support and calculations to arrive at budget numbers submitted

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Project Details – Technical Capability

Reference: 2.4.13 of Volume 2

Check guide for file naming conventions. Files uploaded individually. Required content of each file is covered in the guide.

- **Network Design:** routes, strands, points, infrastructure, and evidence of rights of way or easements; fixed wireless network diagram

- **Network Diagram Map:** uploaded as a KMZ or zipped SHP file

  OR (in lieu of map)

- **Network Diagram Narrative:** detailed and comprehensive description of the project design

  AND

- **Network Diagram Map Attestation:** Letter attesting applicant agrees to submit a Network Diagram Map if application is selected for an award

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Project Details – Technical Capability

Reference: 2.4.13 of Volume 2
Check guide for file naming conventions. Files uploaded individually. Required content of each file is covered in the guide.

- **Network Build-Cost Timeline:** project cost progression, the projected timing, timelines for any back-haul construction
- **Network Deployment Milestones:** service milestones to indicate deployment timelines, quarterly objectives in miles & BSLs connected
- **Network Capital Schedule:** materials and labor, by type and the unit cost
- **Capital Costs of Existing Infrastructure:** make-ready, upgrades or changes, overlashing, rights of way access, cabinet and pedestal configurations, conduit
- **Use of Middle Mile Facilities:** ownership and access rights, interconnection points, and costs

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Low-Cost Option Service Option (LCSO)

Reference: BEAD Restructuring Policy Notice, Page 7
Review the guide for more details.

- Must still comply with the statutory provision to offer at least one Low-Cost Service Option
  - LCSO must offer speeds of at least 100/20 Mbps and latency performance of no more than 100 milliseconds
- An existing low-cost plan that meets these service requirements may satisfy the LCSO requirement if propose to offer this existing low-cost plan to eligible subscribers
- NTIA redefined Eligible Subscriber to mean "Any household seeking to subscribe to broadband internet access service that is eligible for the FCC's Lifeline Program)
- To satisfy this requirement, applicants will complete questions specific to either an existing or proposed LCSO.

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Upload Documents & Files

- Document requirements are identified throughout the application as numbered questions; however, the files will be uploaded in the Upload Documents & Files section of the application

- Refer to the corresponding numbered question in the User Guide for individual details and the naming convention of each file upload

- File size is limited to 2GB for each file

- See Page 32-33 of the User Guide for a list of all Required and Supplemental Documents

- Instructions for completing File Uploads begins on Page 29 of the User Guide

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Attestations

Must follow the file name formats specified in the guide.

- Required from the lead organization
- Consortium member organizations - attestations required from each member.
- Applicants must download and use the forms from the KOBD website
  - One for the lead organization
  - One to be used by each consortium member organization as applicable
- Must be signed by the lead officer(s) of the organization(s)
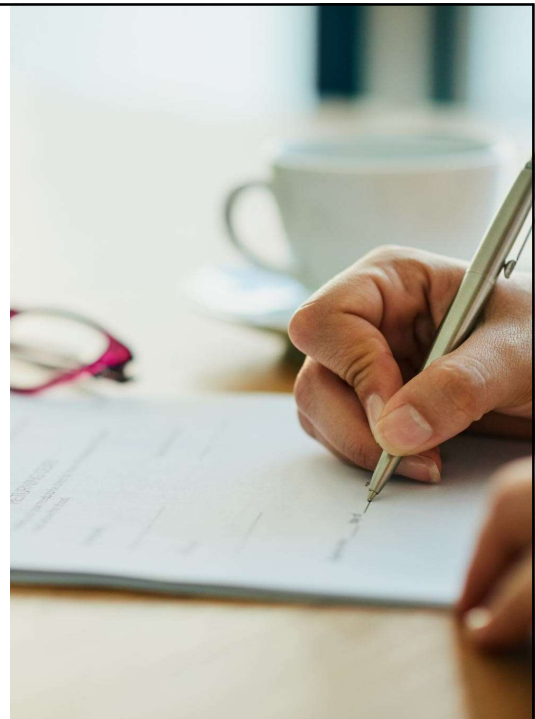
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Submission

- Once all sections are completed, a green ***Submit My Application*** button will appear at the top of the workspace

- Project Name and Applicant Contact Name are prepopulated for your verification

- Executive Attesting Contact Name and contact information of the legal official signing the attestation form for the Lead Organization

- Checkbox ***I agree*** that the Kansas Office of Broadband Development (KOBD) will rely upon the information submitted … by an authorized officer with executive authority over the legal compliance of the applicant; over any FCC BDC Challenge; and over the financial, operational and technical capability evidence, including the professional engineer certification(s).

- Clicking the blue ***Submit*** button will formally submit the application.

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