

Reno, NV – February 27, 2024



Rural Development

ReConnect Round 5 Workshop – Day 1

1:00-5:00 p.m.	Office Hours
8:30-8:45 a.m.	Opening Remarks
8:45-10:15 a.m.	ReConnect Notice of Funding Opportunity (NOFO) Overview
10:15-10:30 a.m.	Break
10:30 a.m12:00 p.m.	Application System Overview and Key Application System Updates
12:00-1:30 p.m.	Lunch
1:30-2:30 p.m.	Service Areas and Mapping
2:30-3:30 p.m.	Service Area Eligibility
3:30-3:45 p.m.	Break
3:45-5:15 p.m.	Network Requirements Overview and Live Demo
5:15-5:30 p.m.	Open Q&A
5:30- 5:35 p.m.	Day 1 Closing Remarks



ReConnect Program

Round 5 Notice of Funding Opportunity - Introduction and Overview



Rural Development

Agenda

- Definitions of Important Terms
- Eligibility
- Funding Types
- Additional Requirements
- Application Scoring Criteria
- Award Terms
- Summary of Changes from Round 4 to Round 5
- Additional Information
- Application Tips
- Q&A



Definitions of Important Terms



Definitions

- Alaska Native Corporations means an Alaska Native Regional Corporation or an Alaska Native Village Corporation pursuant to the Alaska Native Claims Settlement Act, 43 U.S.C. 1602(g) and (j).
- Enforceable Commitment means a legally enforceable obligation by any federal, state, or local agency, utilizing Federal Funds, to fund a broadband project that will provide to all households in the service area at least 100 megabits per second (Mbps) downstream and 20 (Mbps) upstream.
- Federal Funds means any federally appropriated funds; or subsidies and fees managed by the FCC to promote universal access.
- Local Government means the administration of a particular town, county, or district, with representatives elected by those who live there.

Definitions

- Persistent Poverty County is any county with 20 percent or more of its population living in poverty over the past 30 years as measured by the 1990 and 2000 decennial censuses and the 2007-2011 American Community Survey 5-year average, or any territory or possession of the United States
- **Premises** means households, farms, and businesses
- Socially Vulnerable Community means a community or area identified in the Center for Disease Control's Social Vulnerability Index with a score of .75 or higher.
 - For the purposes of this notice, Puerto Rico, Guam, American Samoa, the Northern Mariana Islands, Palau, the Marshall Islands, the Federated States of Micronesia, the U.S. Virgin Islands, and Hawaiian Census Tribal areas are considered to be Socially Vulnerable Communities.
 - These areas are identified on the GIS layer (Socially Vulnerable Communities) included in the RUS mapping tool located at reconnect.usda.gov.

Definitions (continued)

- Sufficient access to broadband means any rural area in which households have fixed, terrestrial broadband service defined as 25 megabits per second (Mbps) downstream and 3 Mbps upstream.
- System requirements Facilities proposed to be constructed with award funds must be capable of delivering 100 Mbps symmetrical service to every premises in the Proposed Funded Service Area (PFSA). This means that all premises in the PFSA must be able to receive this service at the same time.

Definitions (continued)

- **Tribal Government** means the governing body of an Indian or Alaska Native tribe, band, nation, pueblo, village, or community listed pursuant to the Federally Recognized Indian Tribe List Act of 1994, 25 U.S.C. 5130.
- Tribal Land means any area identified by the United States Department of Interior as tribal land over which a Tribal Government exercises jurisdiction. A GIS layer of most Tribal Lands can be found on the RUS mapping tool located at <u>https://www.usda.gov/reconnect</u>.
- Additional definitions are found in the ReConnect regulation, 7 CFR 1740.2



ReConnect Basic Eligibility



Eligible Entities – 7 CFR 1740.9

- States, local governments, or any agency, subdivision, instrumentality, or political subdivision thereof
- A territory or possession of the United States
- An Indian tribe (as defined in section 4 of the Indian Self Determination and Education Assistance Act)
- Non-profit entities
- For-profit corporations
- Limited Liability Companies and Limited Liability Partnerships
- Cooperative or mutual organizations

Eligible Projects – 7 CFR 1740.10

- Fully complete application
- Timely buildout completion (within 5 years)
- Must meet technical feasibility
- Fully funded
- Must meet financial feasibility and sustainability
- Demonstrate the following requirements will be met:
 - Grant-funded facilities will provide broadband service proposed in the application for the composite economic life of the facilities
 - Loan-funded facilities will provide broadband service through the amortization period of the loan



ReConnect Service Area Eligibility Requirements



NOFO 5 Service Area Eligibility

- Service Area Eligibility will be covered in detail this afternoon by Shekinah Pepper
- Proposed Funded Service Area (PFSA) Area where the applicant is requesting funds to provide broadband service.
- At least 90% of households within a PFSA must lack sufficient access to broadband.
- Applicants must submit evidence that sufficient access to broadband does not exist for 90% of the households in the PFSA, identify all existing providers in the PFSA, and indicate what level of service is being provided. If these areas are found to have sufficient service beyond the threshold, the application may be rejected.

- Areas that have an enforceable commitment are ineligible for ReConnect funds.
 - Areas where an enforceable commitment exists are identified in a GIS layer located in the RUS mapping tool.

Eligible Service Areas:

- Provide broadband access directly to all premises in PFSA
- Service areas of existing RUS borrowers without sufficient access to broadband, as defined in the NOFO, are eligible for ReConnect funding. Examples include:
 - Previously constructed Community Connect projects not offering sufficient access to broadband
 - RUS Broadband Initiatives Program (BIP) projects **not** offering sufficient access to broadband
- Tribal entities proposing service on Tribal Lands may self-certify that sufficient access to broadband does not exist on the Tribal Lands covered under the PFSA.
 - RUS will still perform a service area validation on the PFSA to determine whether sufficient access to broadband exists.
- Applicants who believe that non-rural areas within their proposed service territory are "rural in character" must follow 7 USC 1991(a)(13)(D) in order for such areas to be considered eligible.

- Service Area mapping will also be covered after lunch.
- The public mapping tool can be found on the ReConnect website (<u>https://www.usda.gov/reconnect</u>) by selecting the "NEW Mapping Tool" tile.
 - The mapping tool includes the following eligibility layers:
 - Non-Rural Areas
 - Pending Applications
 - Protected Broadband Borrower Service Areas
 - Colonia Areas
 - Alaska Native Regional Corporations
 - Alaska Native Village Corporations
 - Enforceable Commitment
 - Tribal Areas

Eligible Service Areas:

- Provide broadband access directly to all premises in PFSA
- Service areas of existing RUS borrowers without sufficient access to broadband, as defined in the NOFO, are eligible for ReConnect funding. Examples include:
 - Previously constructed Community Connect projects not offering sufficient access to broadband
 - RUS Broadband Initiatives Program (BIP) projects not offering sufficient access to broadband
- Tribal entities proposing service on Tribal Lands may self-certify that sufficient access to broadband does not exist on the Tribal Lands covered under the PFSA.
 - RUS may still perform a service area validation on the PFSA to determine whether sufficient access to broadband exists.

Ineligible Service Areas

- Ineligible Service Areas:
 - If prior-funded service areas are providing sufficient access to broadband as defined in the NOFO
 - RUS Broadband Loans including Infrastructure, Community Connect and ReConnect Awards
 - RUS Community Connect Grants still under buildout
 - Service areas of ReConnect Community Project Funding/Congressionally Directed Spending
 - RDOF Ready to Authorize Areas



Eligible & Ineligible Costs



Eligible Costs

- Financial Requirements will be covered tomorrow morning by La'Kenya Walter. Chris Proctor will also provide a live demo.
- Award funds may be used for the following purposes:
 - Construction, acquisition, or improvement of facilities, including buildings and land, required to provide broadband service
 - Up to 3% can be used to fund post-award monitoring expenses that are required to mitigate any environmental requirements as long as they are capitalized as part of the project. This cost must be specified in the Professional Services section of the Capital Investment Workbook of the application. This is separate from the 5% allowed for pre-application expenses.
 - Reasonable pre-application expenses (not to exceed 5% of the total award).
 - Costs associated with satisfying environmental review requirements are eligible for reimbursement (up to 3% of total award). These costs will count as part of the overall 5% allowable for pre-application expenses.
 - If an applicant applied for funding in ReConnect round 4, pre-application expenses may be eligible for reimbursement under this round of funding if these expenses support the round 5 application (i.e., engineering design, market survey, subscriber projections, etc.).

Ineligible Costs

- Projects proposing to use unlicensed wireless facilities.
- Operating expenses
 - Costs related to obtaining an Irrevocable Letter of Credit (ILOC) are considered operating expenses, and therefore are ineligible
 - Indirect costs
- To fund grant costs of a vendor that has both designed and is to construct the proposed project.
 - 100% loan applicants wishing to use the same vendor for design and construction must submit supporting documentation that demonstrates the arrangement is the most economical way to complete the project.
 - An applicant applying for a loan, grant, or loan/grant combination can use qualified in-house staff for both design and construction.
- Additional guidance on ineligible costs is defined in the regulation, 7 CFR 1740.12



NOFO 5 Funding Types



Funding Types

	100% Loan	50% Loan-50% Grant Combination	100% Grant
Terms	Max Award: \$50 million Minimum Award: \$100,000 2% Interest Rate	Max Award: \$50 million Minimum Award: \$100,000 UST Interest Rate*	Max Award: \$25 million Minimum Award: \$100,000 25% matching funds**
Application Review	Rolling Basis	Competitive	Competitive
Round 5 Federal Funds	\$200 million	\$200 million	\$150 million
Buildout Speed	100 Mbps symmetrical servic	e (same download and upload speed	s) to every premise in the PFSA.

*The interest rate for the 50 percent loan component will be set at the Treasury rate for the remaining amortization period at the time of each advance of funds. Applicants may propose substituting cash for the loan component at the time of application and funds must be available in the applicant's operating accounts at the closing of the award

**Additional details provided in the following slides.

For Corporations and limited liability entities, the loan and loan/grant combinations must be secured by all assets of the Awardee. Applicants must submit a certification that their existing lender or lienholder on any Awardee asset has already agreed to sign the RUS' standard intercreditor agreement or co-mortgage found on the Agency's web page.

Funding Types (continued)

	100% Grant for Alaska Native Corporations, Tribal Governments, Colonias, and Socially Vulnerable Communities	
Terms	Max Award: \$25 million Minimum Award: \$100,000 No matching fund requirement	
Application Review	Competitive	
Round 5 Federal Funds	\$150 million	
Buildout Speed	100 Mbps symmetrical service (same download and upload speeds) to every premise in the PFSA.	

Tribal entities applying for a 100% grant that can guarantee project completion don't have to submit NFSAs or 5-year financial projections.

Requirements for Matching Funds – 100% Grant ONLY

- 100% Grant applicants must provide a matching contribution of cash equal to 25% of the cost of the overall project
- Awardees may deposit matching funds into the Pledged Deposit Account on a rolling basis.
- If matching funds are provided by a third party, a commitment letter from the third party must be submitted.
- If the applicant elects to initiate a loan to satisfy the matching requirement, documentation
 must be included as part of the application indicating the terms and conditions for the loan
 and that the grant funded assets cannot be used as collateral for the matching funds loan.
 The loan funds must be transferred into the applicant's accounts by the closing of the award
- Matching funds can only be used for eligible purposes.

100% Grant for Alaska Native Corporations, Tribal Governments, Colonias, Persistent Poverty Areas and Socially Vulnerable Communities

- 100% Grant for Alaska Native Corporations, Tribal Governments, Colonias, Persistent Poverty Areas and Socially Vulnerable Communities eligibility: applicants must meet one of the following criteria
 - Alaska Native Corporations providing service on land owned by the corporation
 - Tribal Governments providing service on Tribal land, lands subject to restrictions on alienation imposed by the United States on Indian Lands; or land that they own, provide services to, or administer.
 - Applicants must submit documentation supporting land ownership, services, or administration.

100% Grant for Alaska Native Corporations, Tribal Governments, Colonias, Persistent Poverty Areas and Socially Vulnerable Communities (continued)

- For the 100% Grant for Alaska Native Corporations, Tribal Governments, Colonias, Persistent Poverty Areas and Socially Vulnerable Communities, an application must meet one of the following criteria:
 - Projects where 75% of the applicant's PFSA(s) are located in areas recognized as Colonias as of October 1, 1989.
 - Projects where 75% of the applicant's PFSA(s) are located in persistent poverty counties.
 - Projects where 75% of an applicant's PFSA(s) consists of Socially Vulnerable Communities.
 - Colonias, persistent poverty counties, and Socially Vulnerable Communities are identified in the application intake system's service area map by corresponding map layers



ReConnect Regulation: Network Requirements



ReConnect Regulation: Network Requirements

 Network Requirements will be covered this afternoon by Chris Collins. Ken Wisemen will provide a live demo.

• Applicants will need to submit the following:

- \circ A network design which includes a description of the proposed technology used to deliver the broadband service
- A network diagram
- A buildout timeline and milestones for implementation of the project
- A Capital Investment Workbook/Capital Investment Schedule showing that the system can be built within 5 years

Network Requirements (continued)

- Professional Engineer (PE) Requirements
 - PE must be certified in at least one of the states where there is project construction
 - Certification must state that the proposed network can deliver broadband service to all premises in the PFSA at the minimum required service level
- Technology neutral
 - Facilities proposed to be constructed with award funds must be capable of meeting the minimum construction requirements of 100 Mbps symmetrical service to every premises in the PFSA.
- Review the regulation (7 CFR 1740.64) for more information



ReConnect Program: Financial Requirements



Financial Requirements

Financial requirements will be covered in detail tomorrow morning by La'Kenya Walter. Chris Proctor will provide a live demo.

Applicants will need to submit the following:

- Audited financial statements
- Detailed information for all outstanding and contingent obligations including a letter from existing lenders that they are willing to share a lien.
- Evidence of all other funding necessary to support the project
- A financial pro forma to include four years of historical data, the current (bridge) year, and five years of projections.

Financial Requirements

- The following applicants are not required to submit the five-year pro forma financial projections or maps of the NFSAs:
 - Tribal entities applying for a 100% grant that are willing to guarantee that the proposed project will be constructed.
 - The guarantee will be demonstrated by the Tribe's audited financials.
 - Tribal entities proposing a guarantee are not required to provide an ILOC.
 - ILOC remains an option for Tribal entities that cannot provide the required lien on grant assets
 - 100% grant applicants that can demonstrate that their last rating from Fitch, Standard and Poor's, or Moody's from the date the application is submitted is a AAA bond rating.
 - Audited financial statements and evidence of the bond rating is required

Financial Requirements

- The following applicants are not required to submit the five-year pro forma financial projections or maps of the NFSAs:
 - Applicants that can demonstrate a current ratio (CR) of 2 or higher, times interest earned ratio (TIER) of 2 or higher, a debt service coverage ratio (DSCR) of 2 or higher, and a Net Worth of 45% or more for the previous two years from the date of application submission.
 - Audited financial statements must support the CR, TIER, DSCR, and Net Worth
 - If an applicant has no outstanding debt, only the CR and Net Worth requirements apply.
 - Publicly traded companies with an investment grade bond rating from Moody's, Standard and Poor's, or Fitch.
 - 100% grant applicants who provide an Irrevocable Letter of Credit (ILOC).

Audited Financials

- The following entities must submit **unqualified**, **comparative**, **audited financial statements** (as outlined in 7 CFR 1740)
 - Corporation
 - Commercial Business
 - Limited Liability Company and Limited Liability Partnerships
 - Cooperative
 - Mutual Organization

Audited Financials

- Non-federal entities are subject to 2 CFR 200, and therefore are only required to submit a single audit in compliance with 2 CFR 200.
- Non-federal entities defined as States, Local Governments, Indian Tribes, Nonprofit organizations and institutions of higher learning.

Audited Financials

- An applicant can use the consolidated audit of a parent as long as the parent fully guarantees the loan, or in the case of a grant, guarantees that construction will be completed as approved in the application or will repay the grant to RUS
 - The historical and pro forma financial information must be the applicant's own information provided on a standalone basis
 - If the applicant has more than one parent, then each parent's audits must be submitted, and each
 parent must fully guarantee the award.
 - A parent company that has subsidiaries applying for funding based on the parent's audited financials can only guarantee one application for funding under this notice. If multiple subsidiaries apply based on the same parent audited financial statement, at the agency's discretion, only one application can be funded.



Application Scoring Criteria



NOFO 5 - Scoring Criteria

Points	Criteria
25 Points	Rurality of the Proposed Service Area
20 Points	Economic Need of the Community
20 Points	Affordability
20 Points	Labor Standards
15 Points	Tribal Areas including ANCs or Alaska Native Tribal Governments (Note: For non-tribal governmental entities or non-ANC or non Alaska Tribal Governments where at least 50 percent of the geographical area of the PFSA(s) is covered, 10 points will be awarded.)

NOFO 5 - Scoring Criteria

Points	Criteria
15 Points	Local Governments, Non-Profits, and Cooperatives
15 Points	Socially Vulnerable Communities
10 Points	Net Neutrality
10 Points	Most Unserved Locations Per Square Mile The top ten states are eligible for points. •10 points: Alaska, Idaho, Montana, New Mexico, and Wyoming. •5 points: Arkansas, Mississippi, Nevada, South Dakota, and West Virginia.
150 Points - Total	

Rurality of the PFSA(s) – 25 Points

- 25 points will be awarded for population densities of 6 or less as measured by the population of the PFSA(s) per square mile OR if each PFSA is located at least one hundred miles from a city or town that has a population of 50,000 inhabitants.
- If multiple service areas are proposed, the density calculation will be made on the combined areas as if they were a single area and not the average densities.
- A GIS layer identifying rurality can be found in the RUS mapping tool located at <u>https://www.usda.gov/reconnect</u>

Economic Need of the Community – 20 Points

- Economic need is based on the county poverty percentage of the PFSA in the application.
- The percentages must be determined by utilizing the United States Census Small Area Income and Poverty Estimates (SAIPE) Program. The points associated with this scoring criterion will be automatically calculated by the mapping tool in the application.
- For applications where 75 percent of the PFSA(s) are proposing to serve communities with a SAIPE score of 20 percent or higher, 20 points will be awarded.

Economic Need of the Community (continued) – 20 Points

- PFSAs located in geographic areas for which no SAIPE data exist will be determined to have an average SAIPE poverty percentage of 30 percent. Such geographic areas may include territories of the United States or other locations eligible for funding through the ReConnect Program.
- A GIS layer identifying SAIPE areas can be found in the RUS mapping tool located at <u>https://www.usda.gov/reconnect</u>
- Tribal applicants can request alternative scoring consideration by submitting more granular Tribal specific census data using the census.gov/tribal tool.

Affordability – 20 Points

- Applications can receive 20 points by :
 - Including at least one low-cost option offered at speeds that are sufficient for a household with multiple users to simultaneously telework and engage in remote learning
 - Applicants claiming affordability points will be required to upload documentation explaining how the proposed service offering is affordable.

Labor Standards – 20 points

- Applicants requesting these points must include in their application a description of whether and, if so, how the project will incorporate each of the three categories of labor standards and protections:
 - 1. Strong labor standards
 - 2. Demonstrated compliance with and plans for future compliance with labor and employment laws
 - 3. A plan to recruit and support an appropriately skilled, trained and credentialed workforce (including by contractors and subcontractors)

Continued on next slide.

Labor Standards – 20 points (continued)

 For applicants that commit to strong labor standards, consistent with Tribal Laws when the project proposes to build infrastructure on Tribal Lands, 20 points will be awarded.

 Projects that propose to build infrastructure on Tribal Lands must follow Tribal Laws (such as Tribal Employment Rights Ordinances) to be in compliance with a ReConnect award, regardless of receiving points under this standard.

Tribal Areas – 15 points

- 15 points will be awarded to Tribal governments and Tribal Government whollyowned entities where at least 75 percent of the geographic area of the PFSA(s) is on Tribal Lands.
- 10 points will be awarded for non-tribal governmental entities where at least 50 percent of the geographic area of the PFSA(s) is on Tribal Lands.
- A certification from the appropriate tribal official is required if service is being proposed over, or on, Tribal Lands. Any non-Tribal applicant that fails to provide a certification to provide service on the Tribal Lands identified in the PFSA will not be considered for funding.
- Tribal lands will be analyzed using the GIS layers (Tribal Area (BIA LAR); Tribal Supplemental Area (BIA LAR); and Tribal Statistical Area (BIA)) in the RUS mapping tool located at <u>https://www.usda.gov/reconnect</u>.

Tribal Areas – 15 points (continued)

- 15 points will be awarded to ANCs or Alaska Native Tribal Governments where at least 50 percent of the geographical area of the PFSA(s) is on Census Tribal areas in Alaska
- 10 points will be awarded to non-ANC or non-Alaska Native Tribal Government entities where at least 50 percent of the geographical area of the PFSA(s) is on Census Tribal areas in Alaska
- Census Tribal areas in Alaska will be analyzed using the GIS layer (Alaska Census Tribal Areas) in the RUS mapping tool located at <u>https://www.usda.gov/reconnect</u>
- The maximum number of points an applicant can receive for Tribal Areas is 15 points.

Tribal Coordination

- Vital to coordinate with Tribes early in the application process in order to ensure ample time to obtain the appropriate tribal certification.
- If service is being proposed on <u>or</u> crossing tribal land, a certification from the proper tribal official stating that they are in support of the project and will allow construction to take place on tribal land is required (7 CFR 1740.60). The certification must:
 - Include a description of the land proposed for use as part of the proposed project;
 - Identify whether the land is owned, held in Trust, land held in fee simple by the Tribe, or land under a long-term lease by the Tribe;
 - If owned, identify the landowner; and
 - Provide a commitment in writing from the landowner authorizing the applicant's use of that land for the proposed project
- Any application that does not provide a certification to provide service on the tribal lands identified in the PFSA will not be considered for funding.

Local Governments, Non-Profits, and Cooperatives – 15 points

- 15 points will be awarded for applications submitted by:
 - local governments
 - non-profits
 - cooperatives
- This includes projects involving public-private partnerships where the local government, non-profit, or cooperative is the applicant

Socially Vulnerable Communities – 15 points

- For applications where at least 75 percent of the PFSA(s) are proposing to serve Socially Vulnerable Communities, as defined in this NOFO, 15 points will be awarded.
- A GIS layer identifying the Socially Vulnerable Communities can be found at <u>https://www.usda.gov/reconnect.</u>

Net Neutrality – 10 points

- For applicants that commit to net neutrality principles, 10 points will be awarded.
- A board resolution or its equivalent must be submitted in the application committing that the applicant's networks shall not
 - block lawful content, applications, services, or non-harmful devices, subject to reasonable network management;
 - impair or degrade lawful Internet traffic on the basis of Internet content, application, or service, or use of a non-harmful device, subject to reasonable network management; and
 - engage in paid prioritization, meaning the management of a broadband provider's network to directly or indirectly favor some traffic over other traffic, including through use of techniques such as traffic shaping, prioritization, resource reservation, or other forms of preferential traffic management, either (a) in exchange for consideration (monetary or otherwise) from a third party, or (b) to benefit an affiliated entity.

Most Unserved Locations Per Square Mile – 10 points

- Projects located in states which have the greatest number of unserved locations per square mile will receive 5 or 10 points.
- The top ten states are eligible for points.
 - 10 points: Alaska, Idaho, Montana, New Mexico, and Wyoming.
 - 5 points: Arkansas, Mississippi, Nevada, South Dakota, and West Virginia.
- 75 percent of the PFSA(s) must be located within the state.
- Projects located in more than one state eligible to receive points will automatically receive the higher of the two scores if one of those states is eligible to receive 10 points, but the other state is eligible to receive 5 points.
- Application system will automatically calculate points for this category based on the location of PFSAs



Award Terms



Award Terms

- Review the ReConnect regulation, 7 CFR 1740 Subpart D and the NOFO for award terms including:
 - Interest Rates
 - Terms and Conditions
 - Security
 - Advance of Funds
 - Build America, Buy America
 - Cybersecurity Risk Management
 - Affordable Connectivity Program
- Build America, Buy American Requirements
 - Funding to Non-Federal entities (defined in 2 CFR 200.1) is governed by the requirements of Section 70914 of the Build America, Buy America Act (BABA) within the IIJA.
 - Funding to entities that are not Non-Federal is governed by the Agency's Buy American requirement at 7 CFR 1787.

Award Terms – Advance of Funds

- For this NOFO, the advance of funds for a 50/50 loan grant combination will be as follows:
 - Funds substituted for the loan component will be expended first
 - Loan funds will be advanced second
 - Grant funds will be advanced third
- The advance of funds for 100 percent grants that require a matching component will be prorated against the amount of matching funds that are required and the amount of the grant funds approved.
 - Example: a request for 10% of grant funds will require evidence of the expenditure of 10% of the matching requirement.

Award Terms – Affordable Connectivity Program

- The Affordable Connectivity Program (ACP), To ensure that all Americans can access reliable, high-speed internet, this vital service must also be affordable.
- To ensure that rural households can take advantage of the ACP benefit, applicants selected for ReConnect funding will be required to apply to participate in the ACP before award funds are disbursed.
- This requirement will also apply to any successor program to the ACP.

Administrative and National Policy Requirements

Cybersecurity Risk Management

- Applicants selected for ReConnect funding must demonstrate, prior to the signing of the award agreement, effort to consider and address cybersecurity risks consistent with the cybersecurity performance goals for critical infrastructure and control systems directed by the National Security Presidential Memorandum on Improving Cybersecurity for Critical Infrastructure Control Systems (or the current draft of these goals)
 - This can be found at <u>https://www.cisa.gov/control-systems-goals-and-objectives</u>

Reporting

- All applications are subject to the requirements contained in 7 CFR 1740 subpart F.
- Non-federal entities are subject to 2 CFR 200, and therefore are only required to submit a single audit in compliance with 2 CFR 200.



ReConnect NOFO 5 Summary of Changes



Summary of Changes

- 90% of households in a PFSA must lack sufficient access to broadband. The separate grant funding category that previously used this threshold has been removed from the current NOFO.
- Sufficient access to broadband is defined as 25 Mbps downstream and 3 Mbps upstream in NOFO 5.
- Areas that have an enforceable commitment are ineligible for ReConnect funding. These areas are identified on the RUS map.
- Projects proposing to use unlicensed wireless facilities are ineligible for funding under this notice.

- Tribal applicants may request alternative scoring consideration for scoring criterion, "Economic Need of the Community" by submitting more granular Tribal-specific census data using the census.gov/tribal tool.
- For this notice only, the following applicants are not required to submit five-year proforma financial projections or maps of any NFSAs.
 - Tribal entities applying for 100 percent grants that are willing to guarantee that the proposed project will be constructed
 - 100 percent grant applicants that can demonstrate that their last rating from either Fitch, Standard and Poor's or Moody's is a AAA bond rating.
 - The date the rating is issued must be within one year from the date the application is submitted
 - Applicants that can demonstrate a current ratio of 2 or higher, a times interest earned ratio (TIER) of 2 or higher, a debt service coverage ratio (DSCR) of 2 or higher, and a net worth of 45% or more for the previous 2 years from the date the application is submitted.

- For this notice only, applicants are not required to submit a legal opinion as part of the application. Applicants that receive an award must still provide the legal opinion as part of closing the award.
- Applicants must provide supporting information to justify the use of alternative household data, like utilizing Broadband Serviceable Location data from the FCC or another publicly available source which can be verified by USDA.

- Applicants that are receiving Enhanced Alternative Connect America Cost Model (E-ACAM) funding are only eligible for a ReConnect 100 percent loan
- Awardees that receive other Federal or State funds and ReConnect funding must submit a statement that ReConnect funds have not and will not be reimbursed by another Federal or State award nor used to reimburse another Federal or State award.
 - Awardees must keep separate accounts for each source of funding to track the uses of the funding to support the certification statement submitted with the ReConnect application.
 - Funds cannot be used for duplicative purposes.
- A parent company that has subsidiaries applying for funding based on the parent's audited financials can only guarantee one application for funding under this notice. If multiple subsidiaries apply based on the same parent audited financial statement, at the agency's discretion, only one application can be funded.

Vendor Selection

- Award funds may not be used to fund grant costs of a vendor that has both designed and is to construct the proposed project.
 - If the project has already been designed, then only such costs will be eligible for that vendor and the applicant must procure construction from another entity not related to the vendor.
- If an applicant is applying for a 100% loan and wishes to use the same vendor for design and construction, supporting documentation must be provided that demonstrates that this arrangement is the most economical way to get the broadband facilities constructed.
- An applicant applying for any funding type can use qualified in-house staff for both the design and construction of the broadband facilities.

Evaluation Criteria

- The following criterion were removed in NOFO 5:
 - Wholesale provision of broadband services
 - Level of existing service
- The following criterion was added to NOFO 5:
 - Most Unserved Locations per Square Mile. This criterion ensures RUS prioritizes funding to states with the highest concentrations of unserved broadband service locations (UBSLs) by percentage and area. Projects located in these states can receive 5 or 10 points.



Additional Information



Application Evaluation and Processing

- 100% Loans will be accepted, evaluated, and processed on a rolling basis
- Combination Loan/Grants will be evaluated and scored in a competitive process
- 100% Grants will be evaluated and scored in a competitive process
- RUS reserves the right to ask applicants for clarifying information and additional verification of assertions in the application
- Applications that have been selected for funding will receive award documents from RUS
- Applicants should review 7 CFR 1740 Subpart F and Subpart G for closing, servicing, reporting, and other Federal award compliance requirements

Service Area Validations (SAV)

- USDA will conduct Service Area Validations (SAV) on all PFSAs that receive a Public Notice Response (PNR).
 - If an application has 10 PFSAs, but only one PFSA receives at least one PNR, then only one PFSA will be validated.
 - PFSAs that do not receive a PNR will be considered eligible (assuming they meet all other eligibility requirements).
- **SAVs** on applications will:
 - $\,\circ\,$ Check for 25/3 Mbps service in the PFSA
 - Validate other information submitted in the application
 - Consider any public notice responses, which will be posted online for 45 calendar days
 - SAV guidelines can be found at <u>https://www.usda.gov/reconnect</u> under Forms and Resources

Application Timeline

- Funding Opportunity Announcement
 - Published February 21, 2024
- Application System Opens
 - March 22, 2024
- Application Submission Deadline
 - May 21, 2024 at 11:59 AM ET



Application Tips



Application Tips

- ALL Applicants must have several items for the application, regardless of funding type. This includes:
 - An active and current System for Award Management registration including certifications (SAM – <u>www.sam.gov</u>).
 - USDA verified (Level II) eAuthentication (or eAuth)
 - Authorized Representative Request (ARR)
 - Application Identification Requirements including a Tax Identification Number (TIN) and Unique Entity Identifier (UEI)
 - UEI has replaced DUNS and you get your UEI when you register on <u>www.sam.gov</u>
 - Your Cage code is now optional but may be listed on the application

Available Resources for Application Help

Technical Assistance

- Register for upcoming workshops/webinars <u>https://www.usda.gov/reconnect/events</u>
- Subscribe to receive updates about upcoming events on the ReConnect website

Resources

- ReConnect website <u>https://www.usda.gov/reconnect</u>
- NOFO: <u>https://federalregister.gov/d/2024-03484</u>
- Regulation: <u>https://www.ecfr.gov/current/title-7/subtitle-B/chapter-XVII/part-1740</u>
- Updated Application Guide <u>https://www.usda.gov/reconnect</u>
- Updated Frequently Asked Questions https://www.usda.gov/reconnect
- Contact Us
 - When working inside the application, use the "contact us" button on your screen.
 Outside of the application system, use <u>https://www.usda.gov/reconnect/contact-us</u>
 - Contact your General Field Representative (GFR): <u>https://www.rd.usda.gov/contact-us/telecom-gfr/all</u>







ReConnect Application System Overview and Key Application System Updates



Rural Development

Agenda

- New/Update ARR
- Update UEI
- Account Information
- Creating a New Application
- Project Information
- Licenses and Agreements
- Certifications
- Application Documents
- Key Application System Updates
- Q&A

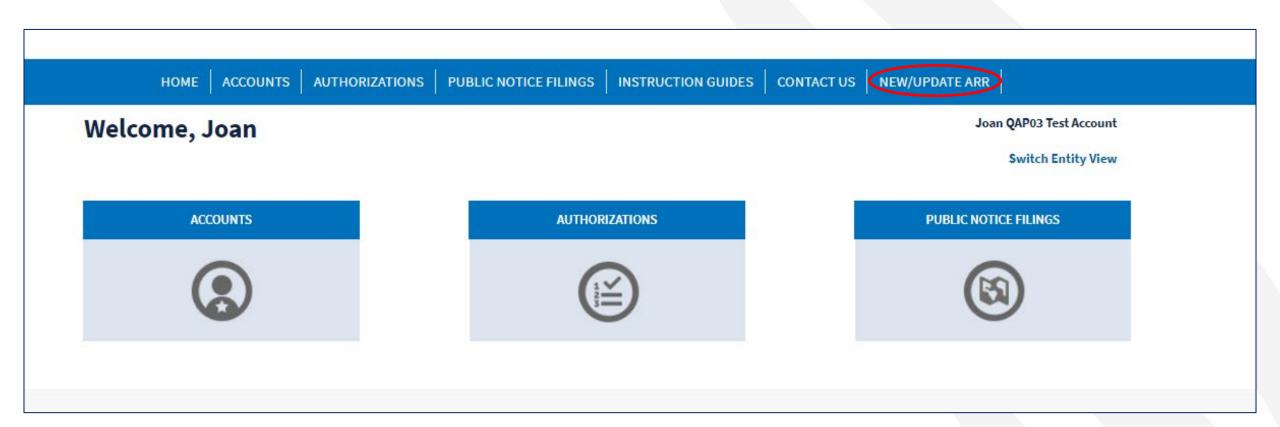


Rural Development

New/Update ARR



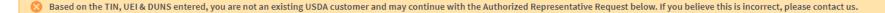
Authorized Representative Request (ARR)



ном	ACCOUNTS	AUTHORIZATIONS	PUBLIC NOTICE FILINGS	INSTRUCTION GUIDES	CONTACT US	NEW/UPDATE ARR
Authorized Re	eprese	ntative	Request			
o apply for a ReConnect grant or loan, er	ntities must submit	an Authorized Represent	ative Request (ARR) and a resolu	ution. At a minimum, entities	must identify a sing	gle Representative Signature Certifier on the ARR.
Entity Information						
AX IDENTIFICATION NUMBER *				UNIQUE ENTITY IDENTIFIER	R (UEI) * U	

Authorized Representative Request

To apply for a Rural Utilities Service (RUS) grant or loan, entities must submit an Authorized Representative Request (ARR) and a resolution. At a minimum, entities must identify a single Representative Signature Certifier on the ARR.



Entity Information



TAX IDENTIFICATION NUMBER 0
123456789
UNIQUE ENTITY IDENTIFIER (UEI)
124435512342
DUNS NUMBER ()

Authorized Representatives

Please identify a single Representative Signature Certifier and any Administrators that will be assigned to this account. You can assign one individual as the Representative Signature Certifier and one or more individuals as Administrators. All individuals listed on the ARR must be employed by the Entity and have a USDA eAuthentication account.

+ Add Representative Signature Certifier

+ Add Administrator(s)

Clear ARR

Add Representative Signature Certifier

Entities must designate a single Representative Signature Certifier. The person in this role must be employed by the Entity and have the authority to authorize certifications and submit information to the USDA on behalf of the Entity.

LOGIN ID * 0

externaldmecustomer+joanrscreleasetesting@outlool

FIRST NAME *	MIDDLE NAME
Joan	
LAST NAME *	
RSCReleaseTesting	
EMAIL ADDRESS *	PHONE NUMBER *
externaldmecustomer+joanrscreleasetesting@outlook	123-456-7890
Cancel	Save

Resolution

All entities have to submit an Authorized Representative Request (ARR) and a resolution in order to apply for Rural Utilities Service (RUS) grants and loans. The resolution, or its equivalent, is dependent on the legal structure of the applicant. Sample resolutions for corporations and LLCs are included in the Forms and Resources section on the USDA website. If the entity is something other than a corporation or LLC, then the content in the sample resolutions can be modified to reflect the entity's legal structure.

Upload is Required

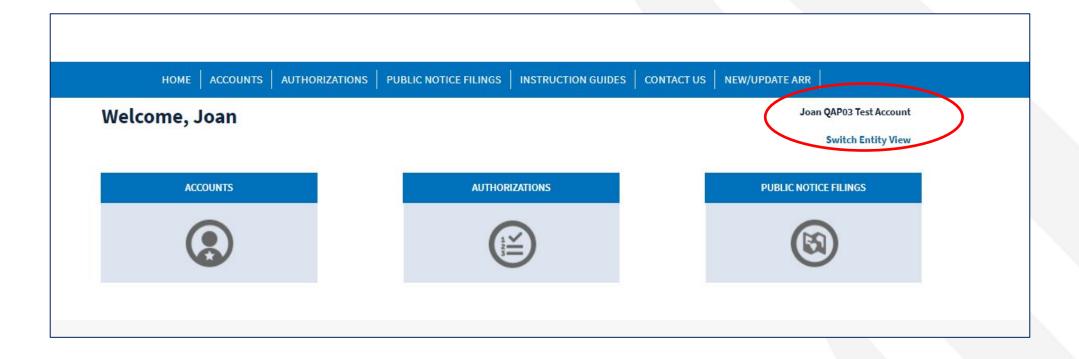
Upload File

Accepted file types include .pdf. File limit is 2GB.

1 Upload Files Or drop files

Return to Home

Submit





Rural Development

Update Unique Entity Identifier (UEI)



Update UEI

USDA Rural Development U.S. DEPARTMENT OF AGRICULTURE				·
HOME	ACCOUNTS AUTHORIZATIONS PUBLIC NOTICE FILM	NGS INSTRUCTION GUIDES CONTACT US N	KW/UPDATE ARR	
Welcome,				
		V'S ACCOUNT INFORMATION	BLIC NOTICE FILINGS	
		provide a Unique Entity Identifier (UEI) assigned to, and earn more about the DUNS-to-Unique Entity Identifier (UEI), Next		
USDA Rurat Development U.S. DEPARTMENT OF AGRICULTURE	Log Out	Rex	-	

Update UEI (continued)

UPDATE YOUR ENTITY'S ACCOUNT INFORMATION

ENTITY NAME

TAX IDENTIFICATION NUMBER

DUNS NUMBER

Based on our records, your entity is required to provide a Unique Entity Identifier (UEI) assigned to, and viewable for, entities registered in SAM.gov. To learn more about the DUNS-to-Unique Entity Identifier (UEI), please visit https://sam.gov/content/duns-uei.

Questions? Contact Us.

UNIQUE ENTITY IDENTIFIER (UEI)

Users and shared contacts will recieve an email notification of the approval or rejection with 1-2 business days. Users and shared contacts will regain access to the Account after the request has been approved. Please only submit one UEI Account Update Request per Account.

To update your Account Information, please click the "Submit Request" button below.

Log Out

Submit Request



Rural Development

Account Information



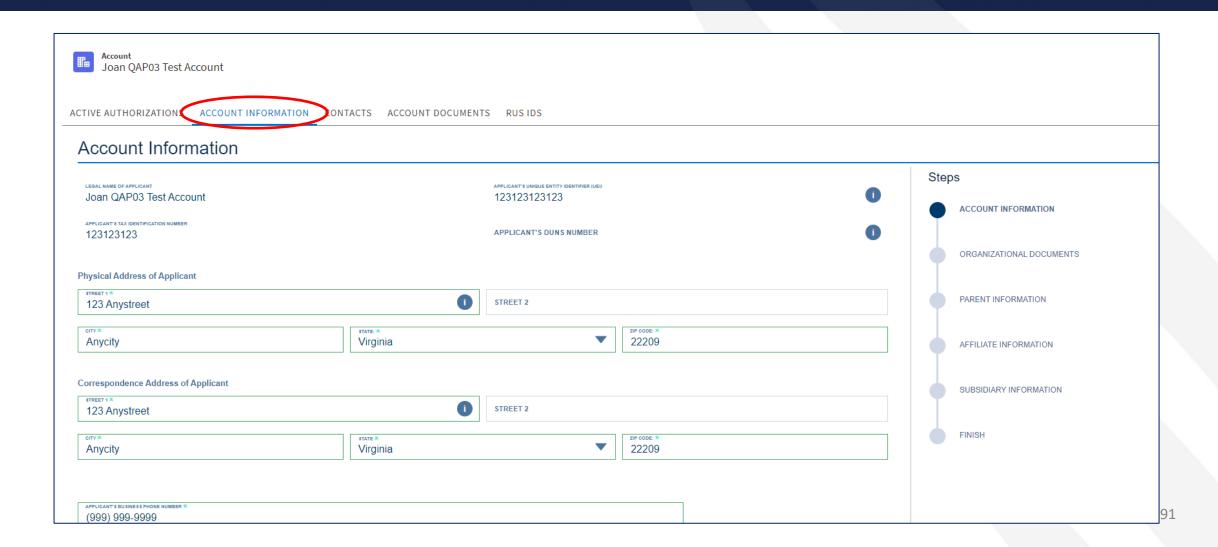
Home Page

An official website of the United States gover						
USDA Rural Development U.S. DEPARTMENT OF AGRICULTURE						JOAN RSCREL 🔻
			PUBLIC NOTICE FILINGS INSTRUCTION	I GUIDES CONTACT US	NEW/UPDATE ARR	
	Welcome, Joan				Joan QAP03 Test Account	
					Switch Entity View	
	ACCOUNTS		AUTHORIZATIONS		PUBLIC NOTICE FILINGS	
	٢					
		USDA RD Home USDA.gov RD Telecom Programs RD Recovery Policies and Links	FOIA Accessibility Statement Privacy Policy Non-Discrimination Statement	Information Quality FirstGov White House No Fear Act Browser Recommendations 💽		
USDA Rural Development U.S. DEPARTMENT OF AGRICULTUR	E					

Accounts Tab

		AUTHORIZATIONS PUB	LIC NOTICE FILINGS	ON GUIDES CONTACT US	NEW/UPDATE ARR	
l Accounts						
Account Name			Physical Street Address		Physical City	Physical Zip Code
Joan QAP03 Test Account	>		123 Anystreet		Anycity	22209
	L R	USDA RD Home USDA.gov RD Telecom Programs RD Recovery Policies and Links	FOIA Accessibility Statement Privacy Policy Non-Discrimination Statement	Information Quality FirstGov White House No Fear Act Browser Recommendations ()		
Rural Development						

Account Information



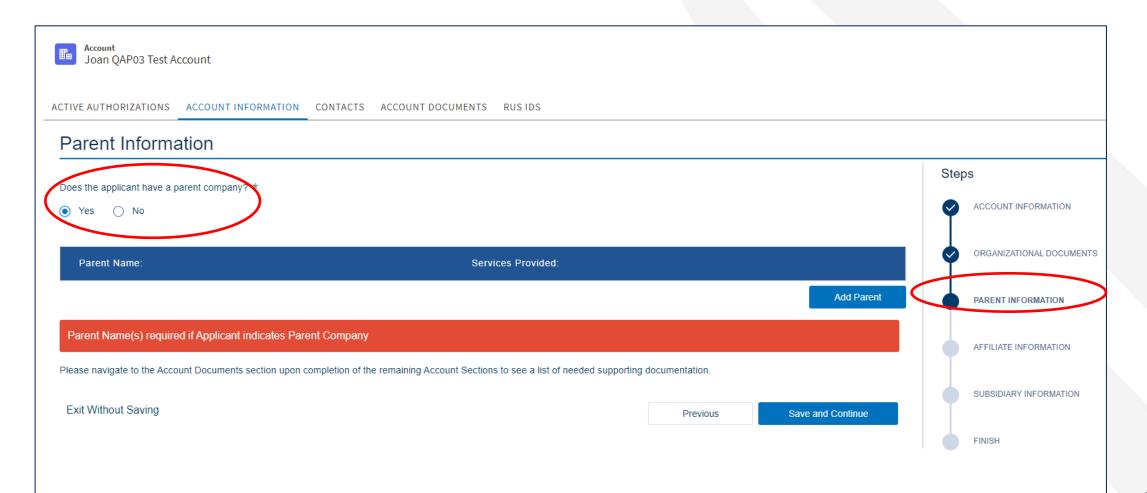
Account Information (continued)

APPLICANT'S BUSINESS PHONE NUMBER * (999) 999-9999	
(333) 333-3333	
ELIGELE ENTITY TYPE: * Limited Liability Company or Limited Liability Partnership	•
Civil Rights Status *	
✓ Not Applicable	
APPLICANT'S HEADQUARTER'S CONGRESSIONAL DISTRICT * VA-08	0
W 400	
is the applicant regulated by a public utilities commission? * NO	0
18 THE APPLICANT REQUIRED TO FILE AN EEO-1 REPORT? *	▼
No	
Does the applicant have a CAGE code? *	
) Yes 💿 No	
Evidence CAGE Code is not required Uploaded	Click here to view, update, or add additional documents
Provider ID	
s applicant a start-up operation formed from partnerships of existing utility providers? *	
) Yes 💿 No	
Any previously entered information regarding partner companies will be deleted.	
Does the applicant own any real property? *	
Yes No	
Exit Without Saving	Save and Continue

Organizational Documents

rganizational Documents	Ctops	
Resumes of Key Management Uploaded	Click here to view, update, or add additional documents	COUNT INFORMATION
Broadband Operations Experience Uploaded	Click here to view, update, or add additional documents	
Articles of Incorporation Uploaded	Click here to view, update, or add additional documents	GANIZATIONAL DOCUMENTS
LIST OF MEMBERS AND CORRESPONDING MEMBERSHIP UNITS	PAR PAR	RENT INFORMATION
Amounts of Common and Preferred Stock Issued and Outstanding Uploaded	Click here to view, update, or add additional documents	ILIATE INFORMATION
MANAGING MEMBERS	♪ SUB	SIDIARY INFORMATION
OPERATING AGREEMENT		
ARTICLES OF ORGANIZATION		SH
Evidence of Good Standing with the Secretary of State Uploaded	Click here to view, update, or add additional documents	
Organizational Chart Uploaded	Click here to view, update, or add additional documents	
Board of Directors Uploaded	Click here to view, update, or add additional documents	
Bylaws Uploaded	Click here to view, update, or add additional documents	
Evidence CAGE Code is not required Uploaded	Click here to view, update, or add additional documents	

Parent Information



Affiliate Information

ACTIVE AUTHORIZATIONS ACCOUNT INFORMATION CONTACTS ACCOU	UNT DOCUMENTS RUS IDS	
Affiliate Information		
Does the applicant have any financial or operational relationship with any other affi providing services to and/or relying on services from an affiliated company. *	filiated companies? These dealings could be in the form of the sharing of assets or staff or	Steps
● Yes ○ No		ORGANIZATIONAL DOCUMENTS
Affiliate Name:	Services Provided:	
Example - Applicant's Affiliate	The Applicant's Affiliate provides voice services only.	PARENT INFORMATION
	Add Affiliate	AFFILIATE INFORMATION
Please upload financial statements for the affiliate company and the organizational	al chart.	
AFFILIATE COMPANY'S HISTORICAL FINANCIAL STATEMENTS	1 1	SUBSIDIARY INFORMATION
AFFILIATE'S ORGANIZATIONAL CHART	٢	FINISH
AFFILIATE'S SERVICES AGREEMENT	٢	
Exit Without Saving	Previous Save and Continue	

Subsidiary Information

ACTIVE AUTHORIZATIONS ACCOUNT INFORMATION CONTACTS	ACCOUNT DOCUMENTS RUS IDS	
Subsidiary Information		
Does the applicant have a subsidiary? *		Steps
● Yes ○ No		
Subsidiary Name:	Services Provided:	ORGANIZATIONAL DOCUMENTS
Example - Applicant's Subsidiary	The Applicant's Subsidiary provides video streaming services	
Please upload financial statements, organizational chart and service agreen	ments for each subsidiary listed above	Add Subsidiary
SUBSIDIARY'S HISTORICAL FINANCIAL STATEMENTS	٢	
SUBSIDIARY'S ORGANIZATIONAL CHART	٢	
Does the applicant rely on services and/or employees of the above subsidia	ary? *	FINISH
● Yes ○ No		
SUBSIDIARY'S SERVICES AGREEMENT	۲	
Exit Without Saving	Previous Sav	e and Continue

Finish Account Information

ACTIVE AUTHORIZATIONS ACCOUNT INFORMATION CONTACTS ACCOUNT DOCUMENTS RUSIDS	
Finish	
Data successfully saved. Choose another section from the options above to continue.	Steps
	ORGANIZATIONAL DOCUMENTS
	PARENT INFORMATION
	AFFILIATE INFORMATION
	FINISH

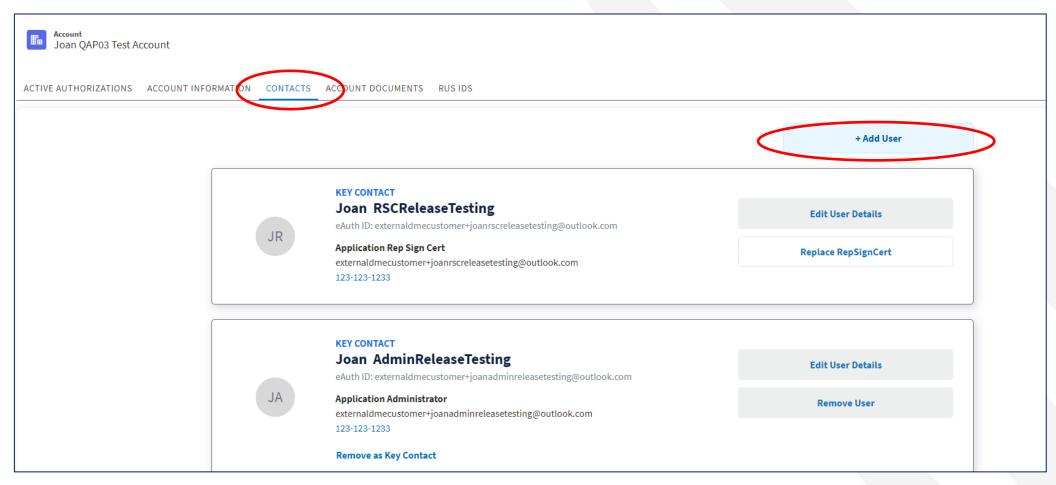


Rural Development

Contacts



Add Contacts



Add Contacts (continued)

ADD USER			
* LOGIN ID			
FIRST NAME	MIDDLE NAME		AST NAME
EMAIL ADDRESS		• PHONE NUMBER	
• SECURITY ROLE Please select role	•		
ASSIGN AS A KEY CONTACT Key contacts may be contacted by USDA fo	r clarifications and/or requ	lests related to the entity's	reporting.
Cancel			Add

100

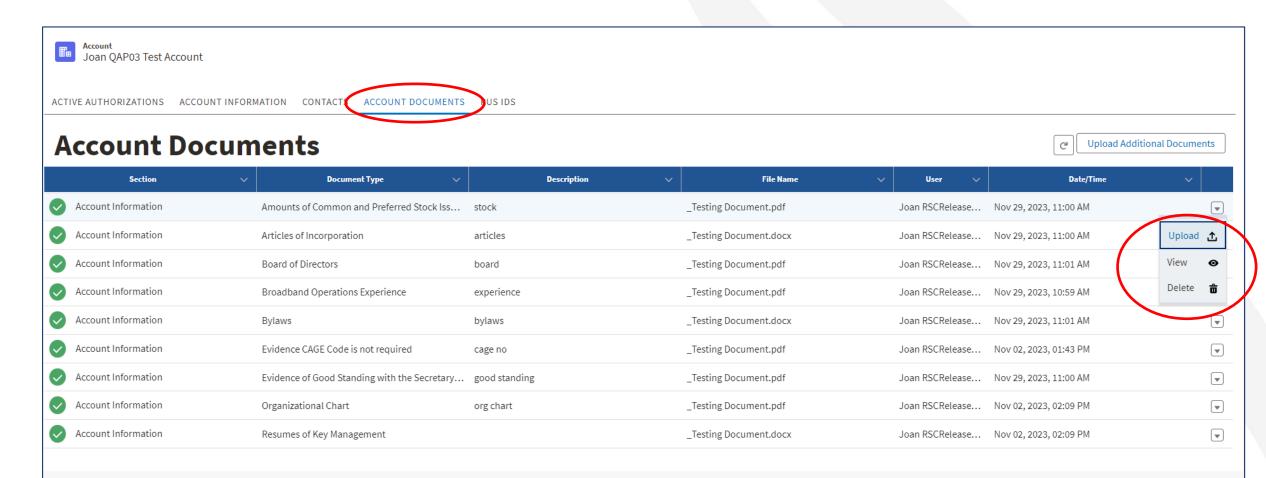


Rural Development

Account Documents



Account Documents



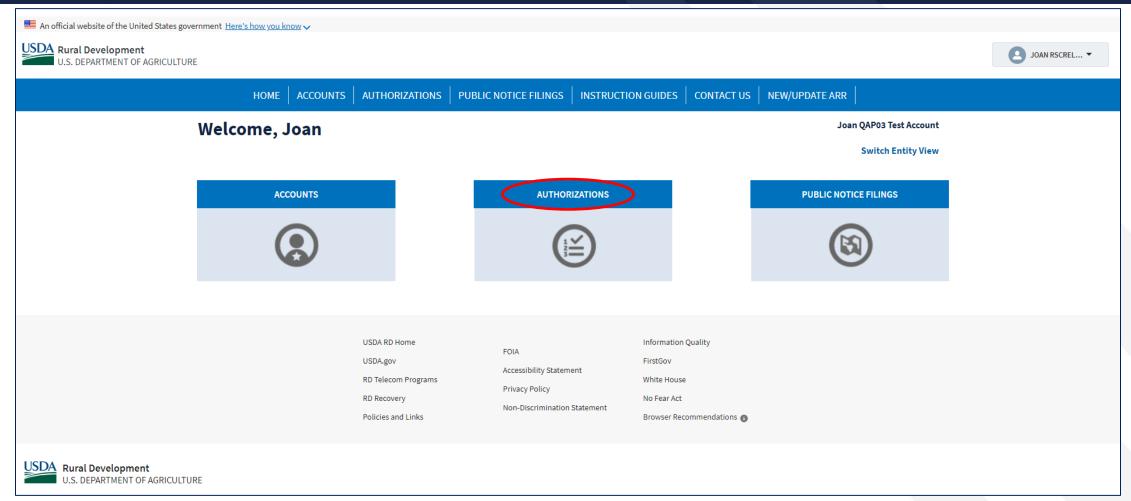


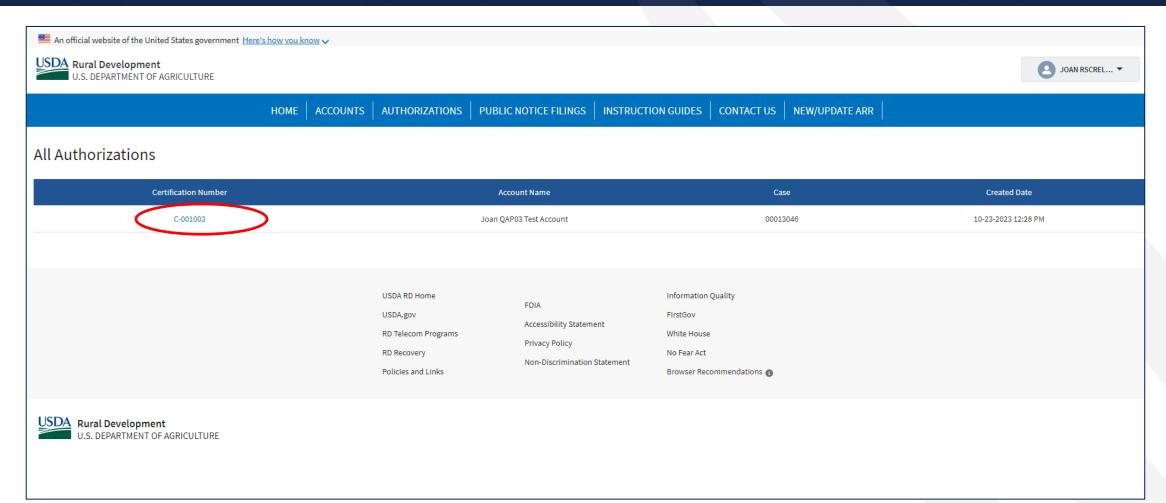
Rural Development

Application Creation



Application Creation





An official website of the United States go	vernment <u>Here's how you know</u> 🗸				
USDA Rural Development U.S. DEPARTMENT OF AGRICULTUR	RE				JOAN RSCREL 🔻
			UBLIC NOTICE FILINGS INSTRUCTION GU	IDES CONTACT US NEW/U	UPDATE ARR
Authorizations C-001003					Printable View
ACTIVE APPLICATIONS SUBMITTED APPL	LICATIONS				Start New Application
Funding Opportunity	Application Number	Funding Type	Status	Last Edited	
RUS-REC-2024-1	101002829	50% Loan/50% Grant	In Progress	Jan 24, 2024 5:32 PM	D Edit Application
RUS-REC-2024-1	101002819	100% Grant	In Progress	Jan 16, 2024 12:50 PM	D Edit Application
RUS-REC-2024-1	101002815	100% Grant	In Progress	Jan 16, 2024 12:01 PM	Edit Application
RUS-REC-2024-1	101002574	50% Loan/50% Grant	In Progress	Dec 20, 2023 10:56 AM	D Edit Application
RUS-REC-2024-1	101002596	100% Grant	In Progress	Dec 19, 2023 4:58 PM	D Edit Application
Number of rows 5					« Prev 1 2 3 Next »

An official website of the United States government Here's how you know 🗸	
USDA Rural Development U.S. DEPARTMENT OF AGRICULTURE	JOAN RSCRELEA 🔻
HOME ACCOUNTS AUTHORIZATIONS PUBLIC NOTICE FILINGS INSTRUCTION	N GUIDES CONTACT US NEW/UPDATE ARR
Start Your New Application	
Please select the sub-program for your new application	
ReConnect	
Rural Broadband	
Rural Telecom	
	Next
Restart New Application	

🗮 An official website of the United States government Here's how you know 🗸					
USDA Rural Development U.S. DEPARTMENT OF AGRICULTURE					JOAN RSCRELEA 🔻
HOME ACCOUNTS	AUTHORIZATIONS PUBLIC NOTICE FILINGS	INSTRUCTION GUIDES	CONTACT US NEW/UPD	ATE ARR	
Start Your New Application					
Please select the funding opportunity for your new application NOTE: To apply for funding under a different RUS Sub-Program, please clear your select	ction(s) using the "Restart New Application" button.				
	Q				
	4				
 RUS-REC-2024-1					
					Next
Restart New Application					

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USDA Rural Development U.S. DEPARTMENT OF AGRICULTURE	JOAN RSCRELEA	
HOME ACCOUNTS AUTHORIZATIONS PUBLIC NOTICE FILINGS	INSTRUCTION GUIDES CONTACT US NEW/UPDATE ARR	
Start Your New Application		
Please select the bridge year and funding type for your new application NOTE: To apply for funding under a different RUS Sub-Program, please clear your selection(s) using the "Restart New Application" button.		
Sub Program:	Funding Opportunity:	
ReConnect	RUS-REC-2024-1	
RINGE TAM #	FUNDING TYPE * Q	
-		
2024		
	Next	
Restart New Application		

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USDA Rural Development U.S. DEPARTMENT OF AGRICULTURE	JOAN RSCRELEA 🔻
HOME ACCOUNTS AUTHORIZATIONS PUBLIC NOTICE FILINGS	INSTRUCTION GUIDES CONTACT US NEW/UPDATE ARR
Start Your New Application	
Please select the bridge year and funding type for your new application NOTE: To apply for funding under a different RUS Sub-Program, please clear your selection(s) using the "Restart New Application" button.	
Sub Program:	Funding Opportunity:
ReConnect	RUS-REC-2024-1
внось тым ж 2024 Q	Q Q
	-
	100% Grant
	100% Grant for Alaska Native Corporations, Tribal Governments, Colonias, Persistent Poverty Areas and Socially Vulnerable Communities
	100% Loan
	50% Loan/50% Grant
	Next
Restart New Application	

Please answer the following question(s) about your new application		
IOTE: To apply for funding under a different RUS Sub-Program, please clear your selection(s) using the "Resta	New Application" button.	
PLEASE SELECT THE FOLLOWING STATEMENT THAT BEST DESCRIBES YOUR ENTITY AND PROPOSED PROJECT: *	•	
IS THE APPLICANT A PUBLICLY TRADED COMPANY? *		
IS THE APPLICANT REPLACING THE STANDARD GRANT SECURITY ARRANGEMENTS WITH AN ILOC?	•	
HAS THE APPLICANT RECEIVED A AAA BOND RATING FROM EITHER FITCH, STANDARD AND POOR'S OR MOODY'S FOR THE PREVIOUS YEAR FROM		
CAN THE APPLICANT DEMONSTRATE A CURRENT RATIO OF 2 OR HIGHER, TIER OF 2 OR HIGHER, A DEBT SERVICE COVERAGE RATIO OF 2 OR HIGH	3, AND A NET WORTH OF 45% OR MORE FOR THE PREVIOUS TWO YEARS FROM THE DATE THE APPLICATION WILL BE SUBMITTED	»*
CAN THE APPLICANT GUARANTEE THAT THE PROPOSED PROJECT WILL BE CONSTRUCTED? THE APPLICANT WILL BE REQUIRED TO SUBMIT AUD	ED FINANCIALS TO DEMONSTRATE THE ABILITY TO COMPLETE THIS PROJECT. 🛠	

Restart New Application

		Н	OME ACCOUNTS	AUTHORIZATIONS PUB	BLIC NOTICE FILINGS	INSTRUCTION GUIDES	CONTACT US NEW/	JPDATE ARR		
,	Application 101003106 Funding Type 100% Grant for Alaska Native	Corporations, Tribal Governments,	Colonias, Persistent Poverty Area	s and Socially Vulnerable Communit	Sub Program ties ReConnect					
(Project	Service Area(s)	Network	Financials	Environmental	Evaluation Criteria	Licenses & Agreements	Certifications	Documents	Summary/Subm
	Project Information Project Documents	Service Area(s) Information	Network Design Build-out Timeline and Milestones Capital Investment Schedule Capital Contributions Network Documents	Local Network Services Revenue Competitor Service Offerings Depreciation Schedule	Construction Map Site/Route Descriptions Environmental Questionnaire Environmental Documents	Evaluation Criteria Evaluation Criteria Summary Evaluation Criteria Documents	Licenses & Agreements	Certifications Certification Documents	Manage Uploaded Documents	Summary/Submit
				USDA RD Home USDA.gov RD Telecom Programs RD Recovery Policies and Links	FOIA Accessibility Statemen Privacy Policy Non-Discrimination St	White House No Fear Act atement				



Agriculture

Rural Development

Project Information



Project Information

U.S. DEPARTMENT OF A			AUTHORIZATIONS PUB						
	п				INSTRUCTION GUIDES				
Application 101003106									
Funding Type 100% Grant for Alaska Native	Corporations, Tribal Governments,	Colonias, Persistent Poverty Ar	eas and Socially Vulnerable Communit	Sub Program					
	,,								
Project	Service Area(s)	Network	Financials	Environmental	Evaluation Criteria	Licenses & Agreements	Certifications	Documents	Summary/Subm
Project Information Project Documents	Service Area(s) Information	Schedule	Local Network Services Revenue Competitor Service Offerings Depreciation Schedule	Construction Map Site/Route Descriptions Environmental Questionnaire Environmental Documents	Evaluation Criteria Evaluation Criteria Summary Evaluation Criteria Documents	Licenses & Agreements	Certifications Certification Documents	Manage Uploaded Documents	Summary/Submit
			USDA RD Home USDA.gov RD Telecom Programs RD Recovery Policies and Links	FOIA Accessibility Statemen Privacy Policy Non-Discrimination St	White House No Fear Act atement				

Project Information (continued)

Project Information		
		PROJECT INFORMATION
Uploads Required for All Applications Please upload the funding request resolution.		EXECUTIVE SUMMARY
FUNDING REQUEST RESOLUTION	企	FINISH
Please upload your organization's audited financial statements from the previous year. If you are required to submit additional years, plea Upload Additional Documents.	se navigate to the Project Documents page and select	
APPLICANT'S AUDITED FINANCIAL STATEMENTS	۲	
Please attach a letter from the lender acknowledging the RUS first lien on the assets.		
STANDARD INTERCREDITOR AGREEMENT OR CO-MORTGAGE CERTIFICATION	<u>1</u>	

Project Information (continued)

Responses to These Questions Change the Information Required in the Application

Is the applicant a publicly traded company? 1
Ves No
Is the applicant replacing the standard grant security arrangements with an ILOC? 1
Ves No
Has the applicant received a AAA bond rating from either Fitch, Standard and Poor's or Moody's for the previous year from the date the application is submitted?
Ves 💿 No
Can the applicant demonstrate a current ratio of 2 or higher, TIER of 2 or higher, a debt service coverage ratio of 2 or higher, and a Net Worth of 45% or more for the previous two years from the date the application will be submitted? 🕕
Ves 💿 No
Can the applicant guarantee that the proposed project will be constructed? The applicant will be required to submit audited financials to demonstrate the ability to complete this project. (i)
Yes No
Is the applicant planning on investing any funds to construct broadband facilities in the NFSA during the 5-year forecast period? *
○ Yes ○ No

Project Information (continued)

Answers to These Questions are Required		
HIGH-LEVEL DESCRIPTION OF THE PROJECT: *	0	
Technology Type (Select all that apply): 1 *		
 Fiber-to-the-Premises Hybrid-Fiber-Coax Fixed Wireless - Licensed Fixed Wireless - Unlicensed Satellite (Terrestrial Facilities) Cellular (Mobile) Other (Specify) 		
required		
Maximum Download Speed *		
Mbps		
Maximum Upload Speed *		
Mbps		
Is the applicant requesting SUTA consideration? *		
○ Yes ○ No		
Please select the following statement that best describes your entity and proposed project: 1		
 My entity is an Alaska Native Corporation (Alaska Native Regional Corporation or Alaska Native Village Corporation), intending to provide service on owned lands. My entity is a Tribal Government, intending to provide service on owned lands. My entity intends to provide service to areas recognized as Colonia Areas. My entity intends to provide service to areas located in persistent poverty counties. My entity intends to provide service to areas recognized as Socially Vulnerable Communities. 		
DOCUMENTATION SUPPORTING LAND OWNERSHIP, SERVICES, OR ADMINISTRATION		
Exit Without Saving Save and Continue		

117

Project Information – Executive Summary

Executive Summary				
DETAILED DESCRIPTION OF EXISTING OPERATIONS: *			Ĩ	PROJECT INFORMATION
				EXECUTIVE SUMMARY
DISCUSSION ABOUT KEY MANAGEMENT: *				FINISH
			1	
DESCRIPTION OF COMPANY'S WORKFORCE: *				
DESCRIPTION OF INTERACTIONS BETWEEN ANY PARENT, AFFILIATED OR SUBSIDIARY OPERATION: *				
DETAILED DESCRIPTION OF THE PROPOSED PROJECT: *			1	
			3	
Exit Without Saving	Previous	Save and Continue		

Project Information – Finish



Project Documents

		Н	OME ACCOUNTS	AUTHORIZATIONS PUI	BLIC NOTICE FILINGS	INSTRUCTION GUIDES	CONTACT US NEW/	UPDATE ARR		
	Application 101003106 Funding Type 100% Grant for Alaska Native	Corporations, Tribal Governments,	Colonias, Persistent Poverty A	reas and Socially Vulnerable Commun	Sub Program lities ReConnect					
(Project	Service Area(s)	Network	Financials	Environmental	Evaluation Criteria	Licenses & Agreements	Certifications	Documents	Summary/Submit
	Project Information Project Documents	Service Area(s) Information	Schedule	Local Network Services Revenue Competitor Service Offerings Depreciation Schedule	Construction Map Site/Route Descriptions Environmental Questionnaire Environmental Documents	Evaluation Criteria Evaluation Criteria Summary Evaluation Criteria Documents	Licenses & Agreements	Certifications Certification Documents	Manage Uploaded Documents	Summary/Submit
				USDA RD Home USDA.gov RD Telecom Programs RD Recovery Policies and Links	FOIA Accessibility Statement Privacy Policy Non-Discrimination Sta	White House No Fear Act atement	•			

Project Documents (continued)

Section	V Documen	ıt Type 🗸 🗸	Description V	File Name	∨ User ∨	Date/Time	
Project Information	Applicant's Audited Fina	ancial Statements test	Si	moke test document.pdf	Joan RSCRelease	Jan 30, 2024, 11:44 AM	
Project Information	Funding Request Resolu	ution	Si	moke test document.pdf	Joan RSCRelease	Jan 30, 2024, 11:44 AM	
Project Information	Standard Intercreditor	Agreement or Co-mort test	S	moke test document.pdf	Joan RSCRelease	Jan 30, 2024, 11:45 AM	
		USDA RD Home USDA.gov RD Telecom Programs RD Recovery Policies and Links	FOIA Accessibility Statement Privacy Policy Non-Discrimination Statement	Information Quality FirstGov White House No Fear Act Browser Recommendations ()			

Project Documents (continued)

	Financials	> Environmental	> Evaluation Criteria) Licenses & AgXe	ements
		UPLOAD DO	CUMENT		
	Section				
	Project Informatio	n		\$	
ents	Document Type				
	None			\$	
Co-m	Description (Enter d	escription before uploadin	g file)		
	▲ Upload Files	Or drop files			

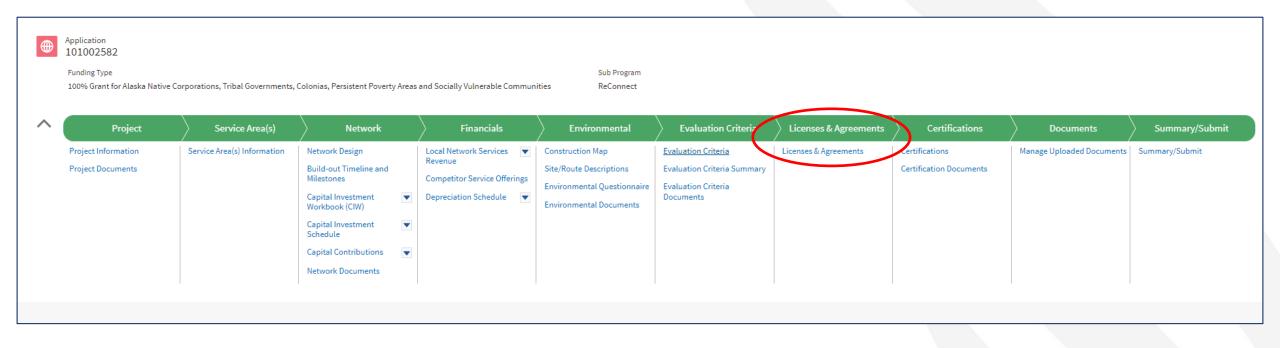


Rural Development

Licenses and Agreements



Licenses and Agreements



Licenses and Agreements (continued)

Project	> Service Area(s) > Network	Financials	Environmental	Evaluation Criteria	Licenses & Agreements	Certifications	Documents	Summary/Submi
censes &	Agreements						C	Jpload Additional Docum
C	Each document type in the table below must be	e addressed to submit the	application. To address add	itional document types t	hat are not in the table, click t	he "Upload Additional	Documents" button.	
Section	✓ Document Type ✓	Description	✓ Agreen	nent Status 🛛 🗸	File Name	∨ User	~ D	ate/Time 🗸 🗸
Licenses & Agreements	Building Lease Agreement							
Licenses & Agreements	Certificate of Public Convenience an							
Licenses & Agreements	Fiber Lease Agreement							
Licenses & Agreements	Internet Service Agreement							
Licenses & Agreements	Network Management Agreement							
Licenses & Agreements	Pole Attachment Agreement							
Licenses & Agreements	Special Permits (Federal, highway, br							
Licenses & Agreements	Spectrum Lease Agreement							
Licenses & Agreements	Tower Lease Agreement							
Licenses & Agreements	Video Franchise Agreement							
Licenses & Agreements	Video Services Agreement							
Licenses & Agreements	Wireless Spectrum License(s)							
Licenses & Agreements	Wireless Spectrum License(s) for Bac							

Licenses and Agreements (continued)

Section		Document Type		Description		Agreement Status		File Name		
Licenses & Agreements		Building Lease Agreement						×		
Licenses & Agreements		Certificate of Public Conveniend	ce and		U	PLOAD DOCUMENT				
Licenses & Agreements		Fiber Lease Agreement		Section						
Licenses & Agreements		Internet Service Agreement		Licenses & Agre	eements			:		
Licenses & Agreements		Network Management Agreeme	ent	Document Type						
Licenses & Agreements Pole Attachment Agreement			Building Lease	Building Lease Agreement						
Licenses & Agreements		Special Permits (Federal, highw	/ay, bri	Agreement Statu	JS					
Licenses & Agreements		Spectrum Lease Agreement		Select						
Licenses & Agreements		Tower Lease Agreement		Not Required						
Licenses & Agreements		Video Franchise Agreement		Existing - No An	nendment(s) Nee dment(s) Needee					
Licenses & Agreements		Video Services Agreement			oval Pending (Lice					
Licenses & Agreements		Wireless Spectrum License(s)			on Availability of	Award Funds				
Licenses & Agreements		Wireless Spectrum License(s) fo	or Bac							



Rural Development

Certifications



Certifications



Certification Regarding Debarment, Suspension, and Other Responsibility Matters - Primary Co...

The following statement is made in accordance with the Privacy Act of 1974 (5 U.S.C. § 552a, as amended). This certification is required by the regulations implementing Executive Order 12549, Debarment and Suspension, and 2 C.F.R. § 180.335, Participants' responsibilities. The regulations were amended and published on August 31, 2005, in 70 Fed. Reg. 51865-51880. Copies of the regulations may be obtained by contacting the Department of Agriculture agency offering the proposed covered transaction.

The provisions of appropriate criminal, civil, fraud, privacy, and other statutes may be applicable to the information provided.

A. We, Joan QAP03 Test Account the prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:
 1. Are not presently debarred, suspended, or proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;

2. Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property; 3. Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (A.2.) of this certification; and

4. Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.

B. Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

Acknowledge that everything above is correct to the best of my knowledge.

, On the date and time recorded below:

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS – PRIMARY COVERED TRANSACTIONS

CERTIFICATION REGARDING ARCHITECTURAL BARRIERS

CERTIFICATE REGARDING FLOOD HAZARD AREA PRECAUTIONS

CERTIFICATION REGARDING LOBBYING FOR CONTRACTS, GRANTS, LOANS AND COOPERATIVE AGREEMENTS

CIVIL RIGHTS COMPLIANCE ASSURANCE

FEDERAL COLLECTION POLICIES FOR COMMERCIAL DEBT CERTIFICATION

UNIFORM RELOCATION ASSISTANCE AND REAL PROPERTY ACQUISITION POLICIES ACT OF 1970 CERTIFICATION

COMPLIANCE WITH RUS AWARD DOCUMENTS

Next

Certification Regarding Architectural Barriers

All facilities financed with Rural Utilities Service (RUS) loans and/or grants that are open to the public, or in which physically handicapped persons may be employed or reside, must be designed, constructed, and/or altered to be readily accessible to, and usable by, handicapped persons. Standards for these facilities must comply with the Architectural Barriers Act of 1968, as amended, (42 U.S.C. 4151 et seq.) and with the Uniform Federal Accessibility Standards (UFAS), (Appendix A to 41 C.F.R. subpart 101-19.6).

As an applicant of financial assistance from RUS, this organization commits to carry out RUS' established policy to comply with the requirements of the above referenced law to the effect that all facilities must be readily accessible to and usable by handicapped persons.

Previous

Next

We, Joan QAP03 Test Account (the Applicant) hereby certify that, as an applicant under this RUS, Telecommunications Program, we are in compliance, or will be in compliance upon completion of the project, with the above referenced law.

Acknowledge that everything above is correct to the best of my knowledge.

Joan RSCReleaseTesting, On the date and time recorded below: Thu Feb 01 2024 16:06:26 GMT-0600 (Central Standard Time)



Certificate Regarding Flood Hazard Area Precautions

If the project is located in an area subject to flooding, flood insurance must be provided to the extent available and required under the National Flood Insurance Act of 1968, as amended by the Flood Disaster Protection Act of 1973, as amended (42 U.S.C. 4001 through 4128). If applicable, the insurance must cover, in addition to the buildings, any machinery, equipment, fixtures, and furnishings contained in the buildings. Rural Utilities Service (RUS) will comply with Executive Order 11988, Floodplain Management (3 CFR, 1977 Comp., p.117), and 7 CFR 1970, of this chapter in considering the application for this project.

Please check the appropriate line below:

O The project is not located in a 100 year flood plain; therefore, no Flood Insurance is required.

The project is located in a 100 year flood plain and the required insurance is or will be provided by:

INSURANCE PROVIDER NAME:

TEST PROVIDER

We, Joan QAP03 Test Account (the Applicant) hereby certify that, as a prospective recipient under this RUS, Telecommunications Program, we are in compliance, or will be in compliance during construction and/or installation of equipment and upon completion of the project, with the above referenced law.

Previous

Next

Acknowledge that everything above is correct to the best of my knowledge.

Joan RSCReleaseTesting, On the date and time recorded below: Thu Feb 01 2024 16:07:59 GMT-0600 (Central Standard Time)



Certification Regarding Lobbying for Contracts, Grants, Loans and Cooperative Agreements

"We, Joan QAP03 Test Account(the Applicant), the undersigned, certify to the best of our knowledge and belief that:

- 1. No Federal appropriated funds have been paid or will be paid, by or on our behalf, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant or loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- 2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, we shall complete and submit Standard Form-LLL, Disclosure Form to Report Lobbying, in accordance with its instructions. See https://www.gsa.gov/forms-library/disclosure-lobbying-activities for Disclosure Instructions.
- 3. We shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. § 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The undersigned states, to the best of his or her knowledge and belief, that:

If any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions. Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Acknowledge that everything above is correct to the best of my knowledge.

, On the date and time recorded below:

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS – PRIMARY COVERED TRANSACTIONS

CERTIFICATION REGARDING ARCHITECTURAL BARRIERS

CERTIFICATE REGARDING FLOOD HAZARD AREA PRECAUTIONS

CERTIFICATION REGARDING LOBBYING FOR CONTRACTS, GRANTS, LOANS AND COOPERATIVE AGREEMENTS

CIVIL RIGHTS COMPLIANCE ASSURANCE

FEDERAL COLLECTION POLICIES FOR COMMERCIAL DEBT CERTIFICATION

UNIFORM RELOCATION ASSISTANCE AND REAL PROPERTY ACQUISITION POLICIES ACT OF 1970 CERTIFICATION

COMPLIANCE WITH RUS AWARD DOCUMENTS

Next

Civil Rights Compliance Assurance

(Title VI, Civil Rights Act of 1964, Section 504, Rehabilitation Act of 1973, Age Discrimination Act of 1975)

The undersigned acknowledges that it is familiar with Title VI of the Civil Rights Act of 1964, as amended (42 U.S. C. 2000d et seq.) ("Title VI of the Civil Rights Act"), Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. 794) ("Section 504 of the Rehabilitation Act"), the Age Discrimination Act of 1975, as amended (42 U.S.C. 6101 et seq.) (the "Age Discrimination Act"), the rules and regulations of the U.S. Department of Agriculture implementing Title VI of the Civil Rights Act (7 CFR Part 15) and implementing Section 504 of the Rehabilitation Act (7 CFR Part 15b), the government-wide rules and regulations of the U.S. Department of Health and Human Services implementing the Age Discrimination Act (45 CFR Part 90) under which the U.S. Department of Agriculture is operating until such time as it adopts its own implementing regulations (7 CFR Part 15, 7 CFR Part 15b and 45 CFR Part 90 being hereinafter collectively called the "Departmental rules and regulations"), and the rules and regulations of the Rural Utilities Service implementing Title VI of the Civil Rights Act, Section 504 of the Rehabilitation Act, the Age Discrimination Act and the Departmental rules and regulations (7 CFR Part 1786) (the "RUS Regulations").

The undersigned hereby assures the Rural Utilities Service that it will comply fully with all requirements imposed by or pursuant to such Departmental rules and regulations and the RUS regulations which require that no person, on the basis of race, color, national origin, age, or handicap, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination in the conduct of its program and the operation of its facilities.

The undersigned further agrees that, in the event of its violation of or failure to comply with any of the requirements imposed by or pursuant to such Departmental rules and regulations, the United States may seek judicial enforcement of compliance with such requirements.

This assurance is executed and supplied to the Rural Utilities Service pursuant to a duly adopted resolution of the board of directors of the undersigned.

Acknowledge that everything above is correct to the best of my knowledge.

Joan RSCReleaseTesting, On the date and time recorded below: Thu Feb 01 2024 16:10:40 GMT-0600 (Central Standard Time) CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS – PRIMARY COVERED TRANSACTIONS

CERTIFICATION REGARDING ARCHITECTURAL BARRIERS

CERTIFICATE REGARDING FLOOD HAZARD AREA PRECAUTIONS

CERTIFICATION REGARDING LOBBYING FOR CONTRACTS, GRANTS, LOANS AND COOPERATIVE AGREEMENTS

CIVIL RIGHTS COMPLIANCE ASSURANCE

FEDERAL COLLECTION POLICIES FOR COMMERCIAL DEBT CERTIFICATION

UNIFORM RELOCATION ASSISTANCE AND REAL PROPERTY ACQUISITION POLICIES ACT OF 1970 CERTIFICATION

COMPLIANCE WITH RUS AWARD DOCUMENTS

Next

Federal Collection Policies for Commercia	I Debt Certification	
"Is, Joan QAP03 Test Account (the Applicant) delinquent on a	iny federal debt?	CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS – PRIMARY COVERED TRANSACTIONS
• Yes () No		CERTIFICATION REGARDING ARCHITECTURAL BARRIERS
OUTSTANDING FEDERAL DEBT	企	CERTIFICATE REGARDING FLOOD HAZARD AREA PRECAUTIONS
	nquent taxes, guaranteed or direct government loans (more than 31 days past lanatory information and upload as the 'Outstanding Federal Debt' attachment.	
	all of the following actions in the event that a borrower's loan payments become	
penalty charges for the period of time that payment is not ma	borrower's delinquent account to a credit bureau; (2) Assess additional interest de; (3) Assess charges to cover additional administrative costs incurred by the bounts owed to the borrower under other Federal programs; (5) Refer the borrow	FEDERAL COLLECTION POLICIES FOR COMMERCIAL DEBT CERTIFICATION
	nount owed to the borrower as an income tax refund; (6) Refer the borrower's a (7) Refer the borrower's account to the Department of Justice for litigation in the	UNIFORM RELOCATION ASSISTANCE AND REAL PROPERTY ACQUISITION
	owed when it is determined to be in the interest of the Government to do so.	COMPLIANCE WITH RUS AWARD DOCUMENTS
Acknowledge that I have read and understand the actions the Federal Goven agreements.	nment can take in the event that I fail to meet scheduled payments in accordance with the terms and con	iditions of my
Joan RSCReleaseTesting, On the date and time recorded be Thu Feb 01 2024 16:12:45 GMT-0600 (Central Standard Time		
	Previous	lext

Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 Certification

We, Joan QAP03 Test Account (the Applicant) assure the U.S. government that we will comply with the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, as amended, 42 U.S.C. 4601 et seq., and with implementing federal regulations in 49 C.F.R. Part 24 and 7 C.F.R. Part 21.

Specifically, we assure that whenever Federal financial assistance is used to pay for any part of the cost of a program or project which will result in the displacement of any person:

- a. Fair and reasonable relocation payments and assistance shall be provided to or for displaced persons in accordance with sections 202, 203, and 204 of the Uniform Act;
- b. Relocation assistance programs offering the services described in section 205 of the Uniform Act shall be provided to displaced persons; and

Previous

Next

c. Within a reasonable period of time prior to displacement, comparable replacement dwellings will be available to displaced persons in accordance with section 205(c) (3) of the Uniform Act.

Acknowledge that everything above is correct to the best of my knowledge

, On the date and time recorded below:



Compliance with RUS Award Documents

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND OTHER ~ On behalf of Joan QAP03 Test Account (the Applicant), I certify, to the best of my knowledge and belief, that: RESPONSIBILITY MATTERS - PRIMARY COVERED TRANSACTIONS Existing agreements with, or obligations to investors, will not breach the obligations to the U.S. federal government CERTIFICATION REGARDING ARCHITECTURAL BARRIERS under the RUS Award Documents, when entered into, including distribution requirements, and that any such agreements that conflict with the Award Documents will be amended before execution, so that such obligations are CERTIFICATE REGARDING FLOOD HAZARD AREA PRECAUTIONS made contingent to compliance with the RUS Award Documents. Will provision(s) within existing agreement(s) need to be amended so that such obligations will be in compliance with the RUS Award Documents? CERTIFICATION REGARDING LOBBYING FOR CONTRACTS, GRANTS, LOANS AND COOPERATIVE AGREEMENTS Yes O No If the answer is Yes, please list the agreement(s) and provision(s) within each agreement that will need to be amended: CIVIL RIGHTS COMPLIANCE ASSURANCE FEDERAL COLLECTION POLICIES FOR COMMERCIAL DEBT CERTIFICATION UNIFORM RELOCATION ASSISTANCE AND REAL PROPERTY ACQUISITION Acknowledge that everything above is correct to the best of my knowledge POLICIES ACT OF 1970 CERTIFICATION COMPLIANCE WITH RUS AWARD DOCUMENTS On the date and time recorded below: Save and Finish Previous

Representations Regarding Felony Conviction (AD 3030) - For Corporations Only

"Note: You only need to complete this form if you are a Non-profit entity, For-profit corporation, or a Cooperative and Mutual Organization. A corporation includes, but is not limited to, any entity that has filed articles of incorporation in one of the 50 States, the District of Columbia, or the various territories of the United States including American Samoa, Federated States of Micronesia, Guam, Midway Islands, Northern Mariana Islands, Puerto Rico, Republic of Palau, Republic of the Marshall Islands, or the U.S. Virgin Islands. Corporations include both for profit and non-profit entities.

The following statement is made in accordance with the Privacy Act of 1974 (5 U.S.C. 552(a), as amended). The authority for requesting the following information for USDA Agencies and staff offices is in §738 and 739 of the Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations Act, 2012, P.L. 112-55, as amended and/or subsequently enacted. The information will be used to confirm applicant status concerning entity conviction of a felony criminal violation, and/or unpaid Federal tax liability status.

According to the Paperwork Reduction Act of 1985 an agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0505-0025. The time required to complete this information collection is estimated to average 15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

Name: JK WIreless LLC Tax ID# (last 4 digits): 3123 Applicant's Address:

AND COOPERATIVE AGREEMENTS CIVIL RIGHTS COMPLIANCE ASSURANCE FEDERAL COLLECTION POLICIES FOR COMMERCIAL DEBT CERTIFICAT REPRESENTATIONS REGARDING FELONY CONVICTION (AD 3030) - FO CORPORATIONS ONLY		
 RESPONSIBILITY MATTERS – PRIMARY COVERED TRANSACTIONS CERTIFICATE REGARDING FLOOD HAZARD AREA PRECAUTIONS CERTIFICATION REGARDING LOBBYING FOR CONTRACTS, GRANTS, L AND COOPERATIVE AGREEMENTS CIVIL RIGHTS COMPLIANCE ASSURANCE FEDERAL COLLECTION POLICIES FOR COMMERCIAL DEBT CERTIFICATIONS REPRESENTATIONS REGARDING FELONY CONVICTION (AD 3030) - FO CORPORATIONS ONLY UNIFORM RELOCATION ASSISTANCE AND REAL PROPERTY ACQUISITI 	Q	CERTIFICATION REGARDING ARCHITECTURAL BARRIERS
 CERTIFICATION REGARDING LOBBYING FOR CONTRACTS, GRANTS, L AND COOPERATIVE AGREEMENTS CIVIL RIGHTS COMPLIANCE ASSURANCE FEDERAL COLLECTION POLICIES FOR COMMERCIAL DEBT CERTIFICATIONS REGARDING FELONY CONVICTION (AD 3030) - FOR CORPORATIONS ONLY UNIFORM RELOCATION ASSISTANCE AND REAL PROPERTY ACQUISITI 	0	
AND COOPERATIVE AGREEMENTS CIVIL RIGHTS COMPLIANCE ASSURANCE FEDERAL COLLECTION POLICIES FOR COMMERCIAL DEBT CERTIFICA REPRESENTATIONS REGARDING FELONY CONVICTION (AD 3030) - FO CORPORATIONS ONLY UNIFORM RELOCATION ASSISTANCE AND REAL PROPERTY ACQUISITI	0	CERTIFICATE REGARDING FLOOD HAZARD AREA PRECAUTIONS
FEDERAL COLLECTION POLICIES FOR COMMERCIAL DEBT CERTIFICA REPRESENTATIONS REGARDING FELONY CONVICTION (AD 3030) - FO CORPORATIONS ONLY UNIFORM RELOCATION ASSISTANCE AND REAL PROPERTY ACQUISITI	ø	CERTIFICATION REGARDING LOBBYING FOR CONTRACTS, GRANTS, LOAN AND COOPERATIVE AGREEMENTS
REPRESENTATIONS REGARDING FELONY CONVICTION (AD 3030) - FO CORPORATIONS ONLY UNIFORM RELOCATION ASSISTANCE AND REAL PROPERTY ACQUISITI	0	CIVIL RIGHTS COMPLIANCE ASSURANCE
UNIFORM RELOCATION ASSISTANCE AND REAL PROPERTY ACQUISITI	0	FEDERAL COLLECTION POLICIES FOR COMMERCIAL DEBT CERTIFICATION
	•	REPRESENTATIONS REGARDING FELONY CONVICTION (AD 3030) - FOR CORPORATIONS ONLY
	•	UNIFORM RELOCATION ASSISTANCE AND REAL PROPERTY ACQUISITION POLICIES ACT OF 1970 CERTIFICATION
COMPLIANCE WITH RUS AWARD DOCUMENTS		COMPLIANCE WITH RUS AWARD DOCUMENTS

	Application 101002582 Funding Type 100% Grant for Alaska Native	Corporations, Tribal Governments,	Colonias, Persistent Poverty Area	s and Socially Vulnerable Commun	Sub Program ities ReConnect					
	Project	Service Area(s)	Network	Financials	Environmental	Evaluation Criteria	Licenses & Agreements	Certifications	Documents	Summary/Submit
	Project Information Project Documents	Service Area(s) Information	Network Design Build-out Timeline and Milestones Capital Investment Workbook (CIW) Capital Investment Schedule Capital Contributions Network Documents	Local Network Services Revenue Competitor Service Offerings Depreciation Schedule	Construction Map Site/Route Descriptions Environmental Questionnaire Environmental Documents	Evaluation Criteria Evaluation Criteria Summary Evaluation Criteria Documents	Licenses & Agreements	Certifications Certification Documents	Manage Uploaded Documents	Summary/Submit
Ce	ertificati	on Docur	nents						C ⁴ Uplo	oad Additional Documents
	Section	~	Document Type	~	Description	~	File Name	∨ User ∨	Date/Time	• ~
										Return to Navigatio

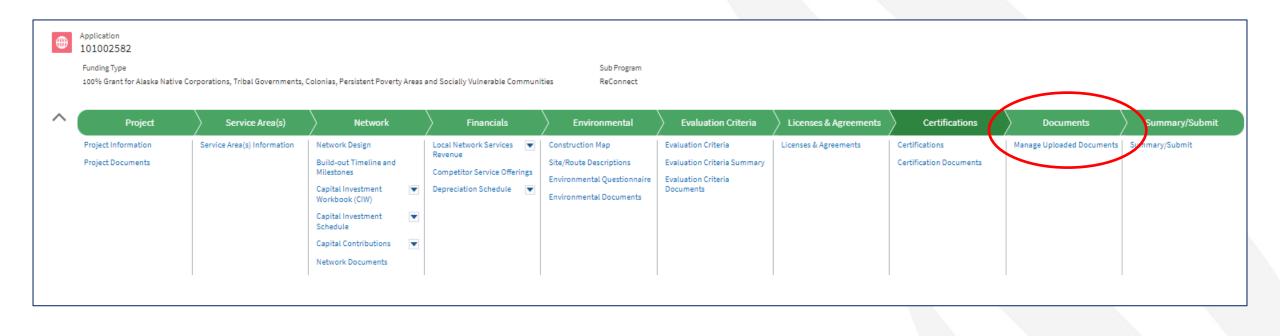


Rural Development

Application Documents



Application Documents



Application Documents (continued)

Project	Service Area(s)	Financials	Environmental	Evaluation Criteria	Licenses & Agreements	Certifications	Documents) Summary/Submit
Jploaded D	ocuments							G
Section	✓ Document Type	~	Description	~	File Name	∨ User ∨	Date/Time	~
Project Information	Applicant's Audited Financial	Statements test		Smoke test docur	nent.pdf	Joan RSCRelease	Jan 30, 2024, 11:44 AM	(
Project Information	Funding Request Resolution			Smoke test docur	nent.pdf	Joan RSCRelease	Jan 30, 2024, 11:44 AM	(
Project Information	Standard Intercreditor Agreen	nent or Co-mort test		Smoke test docur	ment.pdf	Joan RSCRelease	Jan 30, 2024, 11:45 AM	(
Summary and Submit	Draft Application PDF	Draft		Application PDF_	101003106 - Draft.pdf	Joan RSCRelease	Feb 01, 2024, 04:21 PM	[



Rural Development

Key Application System Updates – New for NOFO 5



Key NOFO 5 Application System Updates

- Project Information
- Network
 - Capital Contributions Schedule
- Environmental
 - Environmental Questionnaire

Key NOFO 5 Application System Updates – Project Information

- Page has been reorganized
 - Uploads required for all applicants
 - Application Creation Questions (read-only)
 - Project Level Questions
- Remember... changes to the project information page will impact later pages. You must answer "YES" to the NFSA question to have the ability to add NFSAs on your service area map and other sections of the application (network, financial)

Key NOFO 5 Application System Updates – Project Information (continued)

Project Information	
	PROJECT INFORMATION
Uploads Required for All Applications Please upload the funding request resolution.	EXECUTIVE SUMMARY
FUNDING REQUEST RESOLUTION	FINISH
Please upload your organization's audited financial statements from the previous year. If you are required to submit additional years, please navigate to the Project Documents page and select Upload Additional Documents.	
APPLICANT'S AUDITED FINANCIAL STATEMENTS	
Please attach a letter from the lender acknowledging the RUS first lien on the assets.	
STANDARD INTERCREDITOR AGREEMENT OR CO-MORTGAGE CERTIFICATION	

Key NOFO 5 Application System Updates – Project Information (continued)

Responses to These Questions Change the Information Required in the Application

Is the applicant a publicly traded company?
Ves No
Is the applicant replacing the standard grant security arrangements with an ILOC?
Ves No
Has the applicant received a AAA bond rating from either Fitch, Standard and Poor's or Moody's for the previous year from the date the application is submitted?
Ves No
Can the applicant demonstrate a current ratio of 2 or higher, TIER of 2 or higher, a debt service coverage ratio of 2 or higher, and a Net Worth of 45% or more for the previous two years from the date the application will be submitted?
Ves No
Can the applicant guarantee that the proposed project will be constructed? The applicant will be required to submit audited financials to demonstrate the ability to complete this project. 👔
Yes No
Is the applicant planning on investing any funds to construct broadband facilities in the NFSA during the 5-year forecast period? *
⊖ Yes ⊖ No

Key NOFO 5 Application System Updates – Project Information (continued)

Answers to These Questions are Required]
HIGH-LEVEL DESCRIPTION OF THE PROJECT: *	
Technology Type (Select all that apply): 1 *	
Fiber-to-the-Premises Hybrid-Fiber-Coax Fixed Wireless - Licensed Fixed Wireless - Unlicensed Satellite (Terrestrial Facilities) Cellular (Mobile) Other (Specify)	
required	
Maximum Download Speed *	
1 Mbps	
Maximum Upload Speed *	
1 Mbps	
Is the applicant requesting SUTA consideration? *	
○ Yes ○ No	
Please select the following statement that best describes your entity and proposed project: 1	
 My entity is an Alaska Native Corporation (Alaska Native Regional Corporation or Alaska Native Village Corporation), intending to provide service on owned lands. My entity is a Tribal Government, intending to provide service on owned lands. My entity intends to provide service to areas recognized as Colonia Areas. My entity intends to provide service to areas located in persistent poverty counties. My entity intends to provide service to areas recognized as Socially Vulnerable Communities. 	
DOCUMENTATION SUPPORTING LAND OWNERSHIP, SERVICES, OR ADMINISTRATION	
Exit Without Saving Save and Continue	

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Key NOFO 5 Application System Updates – Network

- Capital Contributions Schedule
 - Information is required in this section for each capital contribution you plan to leverage during the bridge and forecast years
 - Matching funds, cash substitution for loan portion of a loan/grant combo, and other funds necessary to cover project costs
 - Capital Contribution sources identified in the application system
 - Owner/member capital
 - Investor capital
 - State grant
 - Federal grant
 - Matching contributions
 - Other funds

Key NOFO 5 Application System Updates – Environmental

- Environmental Questionnaires (EQs)
 - EQs are now completed within the application portal through a series of questions

Route Environmental Qu	^						
Route Name	Completion Status	Environmental Questionnaire					
route	Not Started Navigate to the Site and Route Environmental Questionnaire for route						
Site Environmental Ques	stionnaires		^				
Site Name	Completion Status	Environmental Questionnaire					
site	Not Started	Navigate to the Site and Route Environmental Questionnaire for site					
Reminder: All Site and Route Environmental Questionnaires must be completed before starting the Project Environmental Questionnaire.							
Project Environmental Questionnaire							
	N	HPA Section 106 Environmental Questionnaire					

Site and Route Environmental Questionnaire

Unless the National Historic Preservation Act (NHPA) Section 106 process has already been initiated with Tribes, the State Historic Preservation Office, or other interested parties, do not initiate the NHPA Section 106 process. Following initial review of the project, RUS will initiate the Section 106 process as needed.

The Site and Route Environmental Questionnaire (EQ) is intended to capture the appropriate environmental information for each proposed site and route included in the application. This information will be used in conjunction with the Project EQ to determine the overall environmental compliance of the proposed project. The Rural Utilities Service (RUS) will use this information and either complete the environmental review process or determine the appropriate level of additional impact analyses needed, in accordance with 7 CFR 1970 - Environmental Policies and Procedures. The RUS will notify applicants if additional information is necessary beyond what was submitted in the EQs.

An applicant may submit to the RUS a copy of any environmental review document that has been prepared in connection with obtaining permits, approvals, or other financing for the proposed project from state, local or other federal agencies. Such material, to the extent determined to be relevant, may be used to fulfill the RUS environmental review requirements.

Please use as much space as needed to respond fully to each question. Up to 10,000 characters are permitted in long text fields. Additional information in support of any response can be uploaded as a document in the Documents tab of the Application System.

Floodplains (Subpart F)

Use the Flood Hazard Zones (FEMA)¹ layer available in the Construction Map to determine potential impact to a floodplain. If the site/route falls within a community not participating in the National Flood Insurance Program (NFIP) or an area of undetermined flood hazard (Zone D), use the Flood Frequency (NRCS)² layer available in the Construction Map to determine the flooding frequency of the area. Detailed guidance related to evaluating impacts to and from floodplains can be found in RD Instruction 1970 - Subpart F - Floodplain Management.

```
Is the applicant's proposed action located in a floodplain?
```

```
Ves
```

⁴The minimum floodplain of concern is the 500-year floodplain. If your project is located in the 500- or 100-year floodplain, it should be considered within a floodplain for environmental analysis.

*The frequency of "Rare", "Occasional" or "Frequent" should be considered within a floodplain for environmental analysis.

Wetlands (Subpart G)

Use the National Wetland Inventory (NWI) layer available in the Construction Map to determine potential impact to a wetland. If the site/route overlaps with a wetland but you believe the Area of Interest (AOI) is not located within a wetland, use the Soil Hydric Class (NRCS) (Wetlands Subpart G) to determine the predominance of hydric soils in an area. Be advised, if any part of the AOI lists a Soil Hydric Class of 'Partially Hydric (1 - 95%)' or 'All Hydric' (96 – 100%), the AOI will be considered to be located in a Wetland. Detailed guidance related to evaluating impacts to wetlands can be found in RD Instruction 1970 - Subpart G - Wetland Protection.

Is the applicant's proposed action located in a wetland?

- () Yes
- O No

*Additional information on the USACE Nationwide Permit Program can be found HERE.

Key NOFO 5 Application System Updates – Environmental (continued)

Floodplains (Subpart F)

Use the Flood Hazard Zones (FEMA)¹ layer available in the Construction Map to determine potential impact to a floodplain. If the site/route falls within a community not participating in the National Flood Insurance Program (NFIP) or an area of undetermined flood hazard (Zone D), use the Flood Frequency (NRCS)² layer available in the Construction Map to determine the flooding frequency of the area. Detailed guidance related to evaluating impacts to and from floodplains can be found in RD Instruction 1970 - Subpart F - Floodplain Management.

Is the applicant's proposed action located in a floodplain?

Yes
 No

Does the applicant's proposed action in the floodplain consist of more than buried and/or aerial utilities lines?

Yes

O No

Floodplain analysis is required at the project level. Complete the floodplain section of the Project EQ.

⁴The minimum floodplain of concern is the 500-year floodplain. If your project is located in the 500- or 100-year floodplain, it should be considered within a floodplain for

environmental analysis.

*The frequency of "Rare", "Occasional" or "Frequent" should be considered within a floodplain for environmental analysis.

Key NOFO 5 Application System Updates – Environmental

Route Name	Completion Status	Environmental Questionnaire	
route	Complete	Navigate to the Site and Route Environmental Questionnaire for route	
Site Environmental Ques	tionnaires		^
Site Name	Completion Status	Environmental Questionnaire	
site	Complete	Navigate to the Site and Route Environmental Questionnaire for site	
		nmental Questionnaire nvironmental Questionnaire	
Start	NHPA Section 106 Environmental Questionna	ire?	
•		ntal Questionnaire. Do not begin the Section 106 Environmental Questionnaire unless direc t tate Historic Preservation Office, or other interested parties. If you have any questions, please re	-
RUS or	y submitting a question through Contact Us before proceeding with the	S106 process.	







USDA Department of Agriculture

Rural Development

Service Areas Tab Overview

USDA RUS ReConnect Program

Agenda

- Service Area Mapping Tool
- Service Area Map Linkages
- Tips
- Available Resources
- Q&A



Rural Development

Service Area Mapping Tool



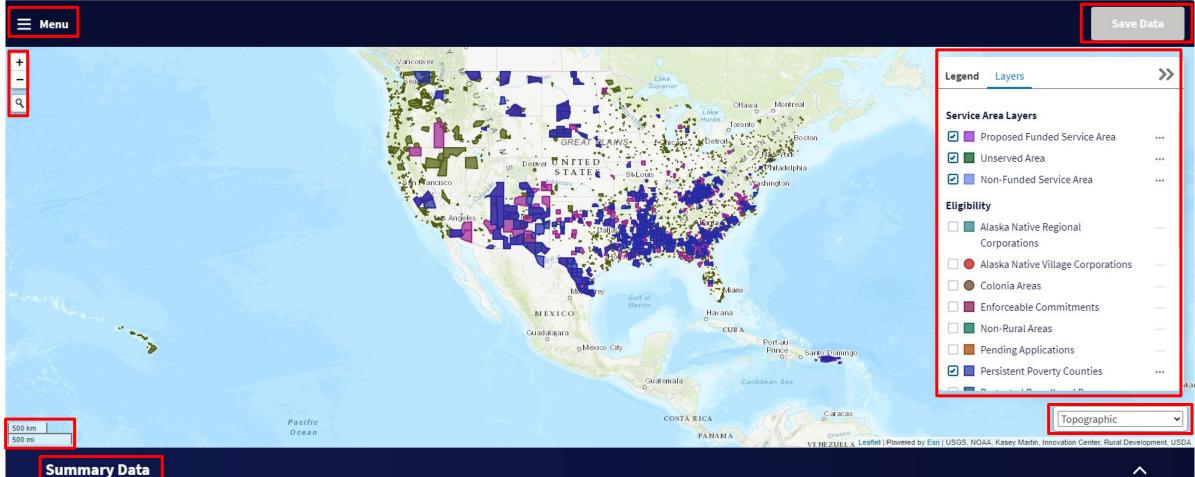
Introduction to Service Area Mapping in ReConnect Application Portal

- The Service Area Mapping Tool is used to draw PFSAs and NFSAs
- A Proposed Funded Service Area (PFSA) is defined as the area where the applicant is requesting funds to provide broadband service.
- A Non-Funded Service Area (NFSA) is defined as any area in which the applicant offers service or intends to offer service during the forecast period but is not a part of its PFSA.

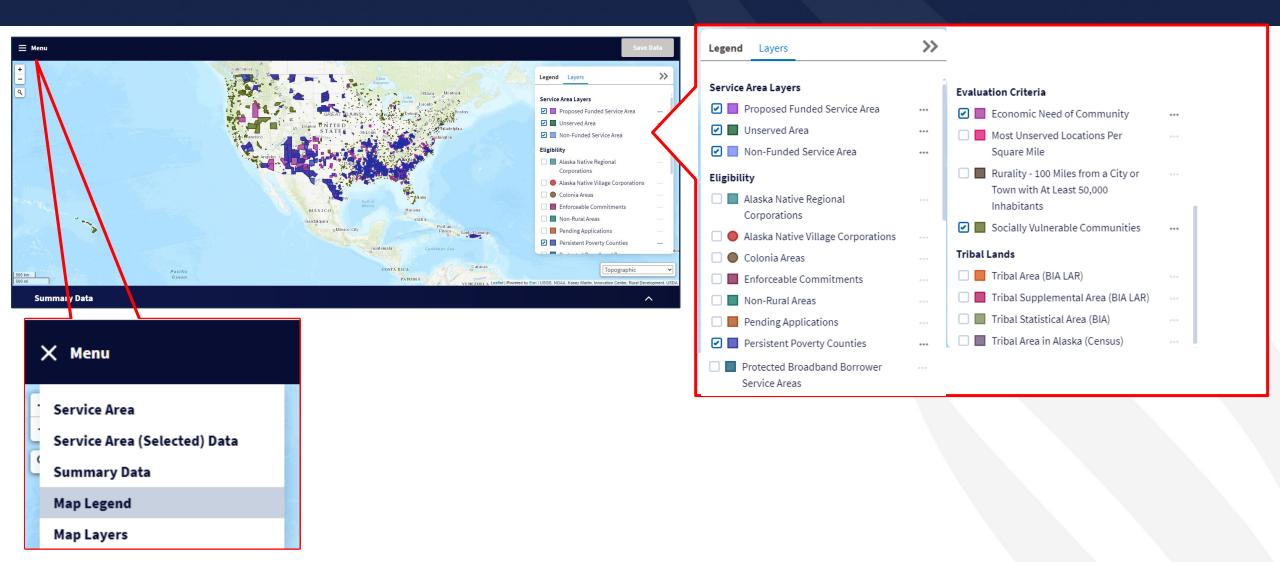
Service Area Mapping Tool

Project	Service Area(s)	Network	Financials	Environmental	Evaluation Criteria	Licenses & Agreements	Certifications	Documents	Summary/Subm
Project Information NEPA Review Project Documents	Service Area(s) Information	Network Design Build-out Timeline and Milestones Capital Investment Workbook (CIW) Capital Investment Schedule Network Documents	Local Network Services Revenue Competitor Service Offerings Depreciation Schedule Long-Term Debt Schedule Amortization Schedule Non-Operating Net Income Plant-in-Service Schedule Network Access Services Revenue Income Statement Balance Sheet Statement of Cash Flow Financial Documents	Construction Map Site/Route Descriptions Environmental Questionnaire Environmental Documents	Evaluation Criteria Evaluation Criteria Summary Evaluation Criteria Documents	Licenses & Agreements	Certifications Certification Documents	Manage Uploaded Documents	Summary/Submit

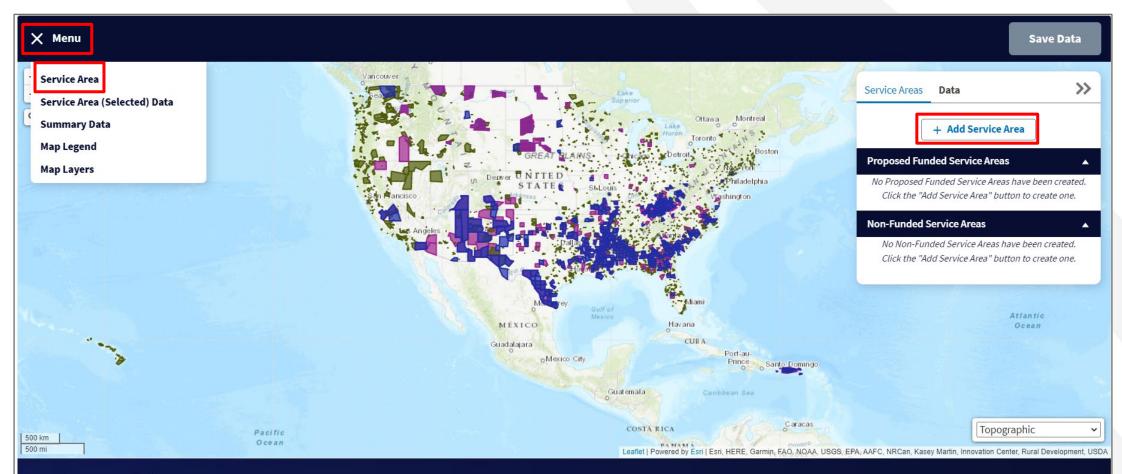
Service Area Mapping Tool



Service Area Map Legend and Layers



Adding Service Areas



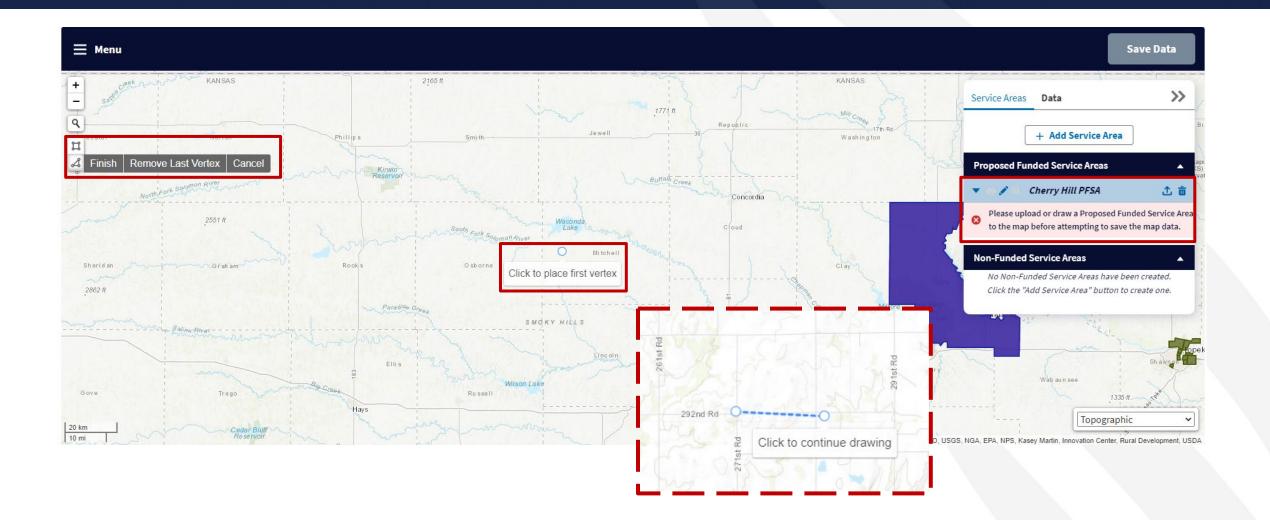
Summary Data

Add Service Area Window

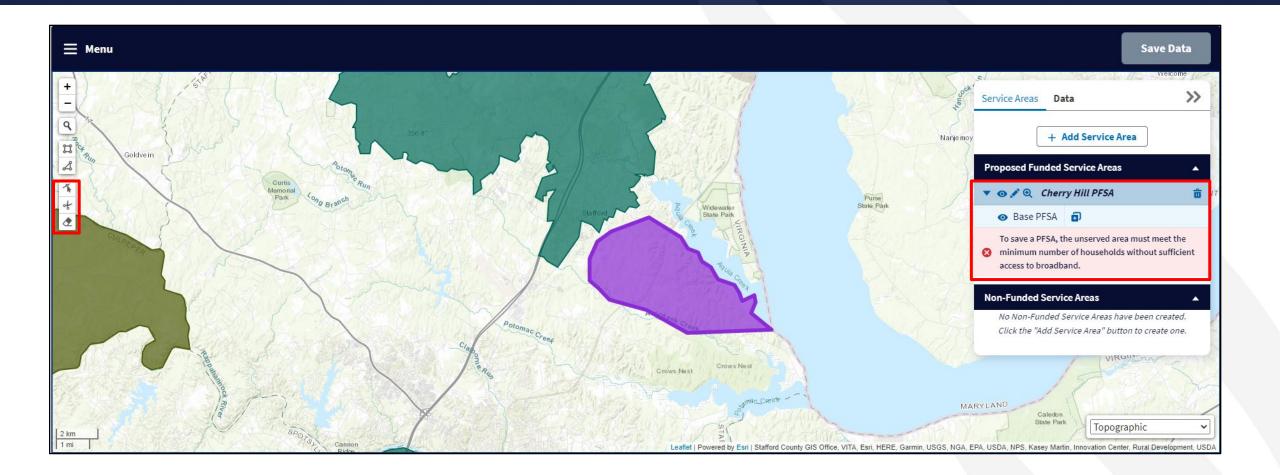
- Upload shapefile requirements:
 - All map areas must be closed, non-overlapping polygons with a single, unique identifier.
 - The Shapefile must have an assigned projection with an accompanying .prj file.
 - The Shapefile must use an unprojected (geographic)
 WGS84 geographic coordinate system.
 - The Shapefile must be submitted as a *.zip file. This can be done with a WinZip or in Windows by selecting the files associated with a Shapefile, right-clicking the files, then clicking "Send" to Compressed (zipped) fold. The *.zip file must contain only one Shapefile.
 - $_{\circ}$ $\,$ The .zip file size must not exceed 2GB $\,$

SERVIC	E AREA FUNDING*	SERVICE AREA TYPE*
Sele	ct One 🔹	Select One 🗸
SERVIC	E AREA NAME*	
Ente	r a Service Area Name	
Draw	or Upload a Service Area	
The sh 1. Fo	ontiguous polygon.	
3. ТІ рі	rojection with an accompanying .pr	overlapping, and must have an assigned rj file. ted WGS84 Geographic Coordinate System.
5. TI in	he Shapefile must be submitted as	a *.zip file. This can be done with WinZip or ociated with a Shapefile, right-clicking the

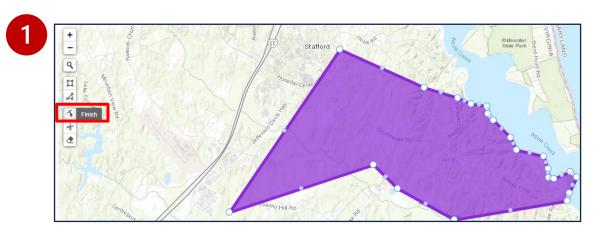
Creating a Service Area Polygon

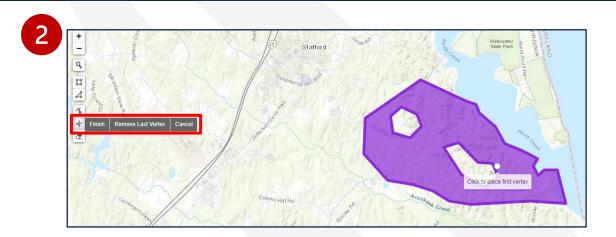


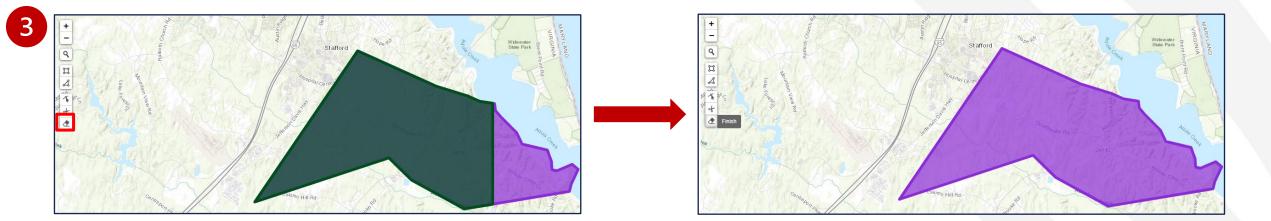
Editing a Service Area Polygon



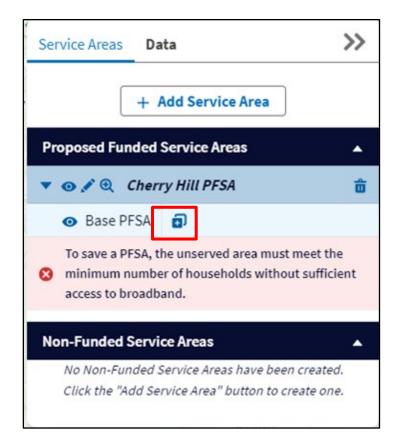
Editing a Service Area Polygon







Marking Households Without Sufficient Access to Broadband



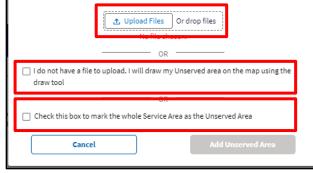
Add an Unserved Area

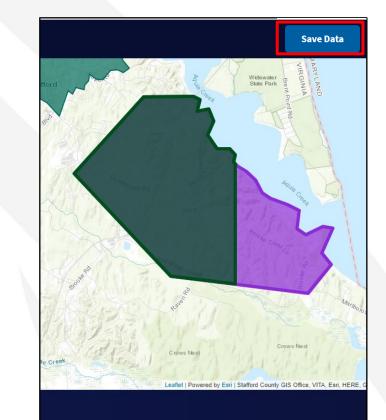
An Unserved Area can be a whole Service Area, or a portion of a Service Area housing a percentage of households without sufficient access to broadband. There are three different ways to mark these sections: you can mark the whole service area as unserved, upload a shapefile for the unserved area, or draw the shape out manually.

Draw or Upload an Unserved Area

Click 'Upload Files' to upload an ESRI zipped shapefile of your Service Area or drag and drop your shapefile to the 'drop files' zone

- The shapefile must comply with the following specifications:
- For Unserved Areas, the Shapefile can include multi-part features or multiple noncontiguous polygons.
- The polygon(s) must be closed, non-overlapping, and must have an assigned projection with an accompanying .prj file.
- 3. The Shapefile must use an unprojected WGS84 Geographic Coordinate System.
- 4. The Shapefile must be submitted as a *.zip file. This can be done with WinZip or in Windows by selecting the files associated with a Shapefile, right-clicking the files, then clicking Send to Compressed (zipped) folder.





Service Area Data

- Once an applicant has drawn their service area, it is possible to see a variety of data on said service area, to include:
 - population
 - household counts
 - square mileage
 - congressional districts
 - and more
- Applicants can use this information to ensure they have drawn their service areas and unserved areas correctly.

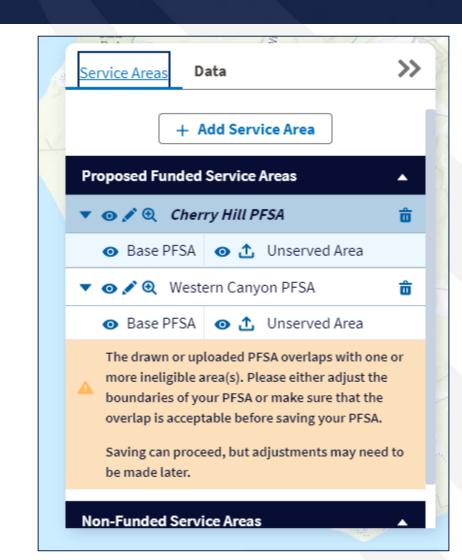
Service Areas Data					
Area Information					
Demographics					
Census Designated Places					

Summary Data

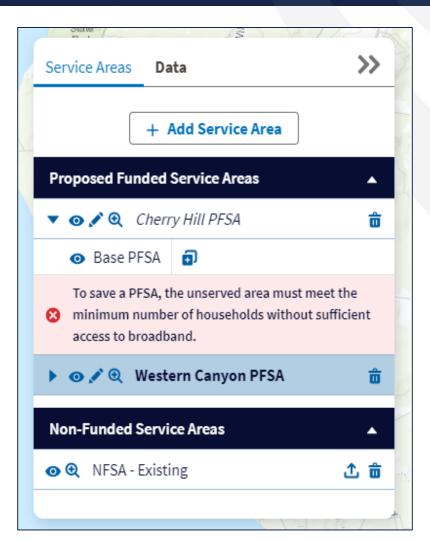
Summary Data									^	
Proposed Funded Service Area Summary Non-Funded Service Area Summary										
Census Data										
Name	Туре	HH Without Access to Broadband	% HH Without Access to Broadband	Population	Square Miles	Housing Units	Households	Businesses	Congressional District	
Western Canyon PFSA	New	5,019	100%	11,469	2,561.22	6,085	5,019	222	AZ-01, AZ-04	
Cherry Hill PFSA	New	0	0%	1,583	7.92	572	534	13	VA-0:	
Aggregated Totals				13,052	2,569.14	6,657	5,553	235	AZ-01, AZ-04, VA-0.	
Demographic Data										
Race (Population Breakdown by Race) Population										
Asian				180						
Black or African American				287						
Native American or Alaskan Nat	tive			439						
Native Hawaiian or Pacific Islander 35										
White 10,522										
Multiple Races Selected 1,137										
Other Races 451										
Ethnicity (Population Breakdown	by Ethnicity)									
Hispanic or Latino				1,471						
Not Hispanic or Latino				11,581						

Warning: Ineligible Area Encroachment

 This will NOT stop you from moving forward in the application process
 however should be considered as overlap of these areas may result in an application being deemed ineligible



Error: Without Sufficient Access to Broadband





Rural Development

Service Area Map Linkages



Service Area Map Linkages

The PFSA(s) inform multiple sections of the applications:

- Capital Investment Workbook (CIW)
- Local Network Services Revenue (Subscriber Projections)
- Evaluation Criteria
- Construction Map and Environmental Components of Application
- Competitor Service Offering

Note: Changes to the PFSAs and NFSAs may have downstream effects on the components of the application. It is necessary to map your service areas before going on to other parts of the application



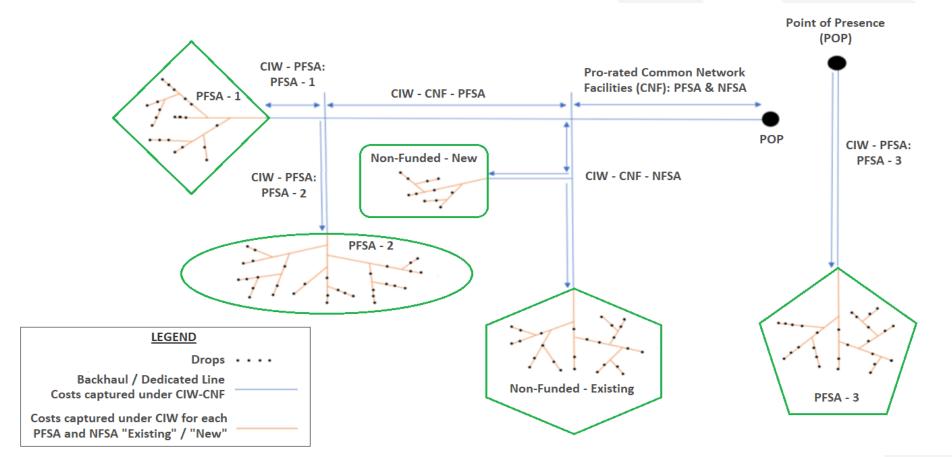
Rural Development





What to Include in the Service Area Map

- Proposed Funded and Non-Funded Service Areas? YES
- Common Network Facility Assets such as Backhaul? NO





Rural Development

Available Resources



Available Resources for Application Help

Technical Assistance

- Register for upcoming workshops/webinars <u>https://www.usda.gov/reconnect/events</u>
- Subscribe to receive updates about upcoming events on the ReConnect website

Resources

- ReConnect website <u>https://www.usda.gov/reconnect</u>
- NOFO: <u>https://federalregister.gov/d/2024-03484</u>
- Regulation: <u>https://www.ecfr.gov/current/title-7/subtitle-B/chapter-XVII/part-1740</u>
- Updated Application Guide <u>https://www.usda.gov/reconnect</u>
- Updated Frequently Asked Questions https://www.usda.gov/reconnect
- Contact Us
 - When working inside the application, use the "contact us" button on your screen.
 Outside of the application system, use <u>https://www.usda.gov/reconnect/contact-us</u>
 - Contact your General Field Representative (GFR): <u>https://www.rd.usda.gov/contact-us/telecom-gfr/all</u>







Service Area Eligibility



Rural Development

- PFSA and Routes: if you've created your PFSA layer outside of the Application system and are going to upload, make sure it is the correct file or version.
- Use RUS Data sets if you're building your PFSA outside of the application portal. <u>https://www.usda.gov/reconnect/service-area-map-datasetsMap Datasets</u>
 <u>USDA</u>
 - Update latest Data sets, we update our data to the most current
- Check PFSA against scoring criteria; does it add up the way you think it does? Are the Percentages what you think they should be to get the score you are trying to?
 - <u>ReConnect Program Service Area Map (arcgis.com)</u>
 - Or in the Application portal under Evaluation Criteria Summary

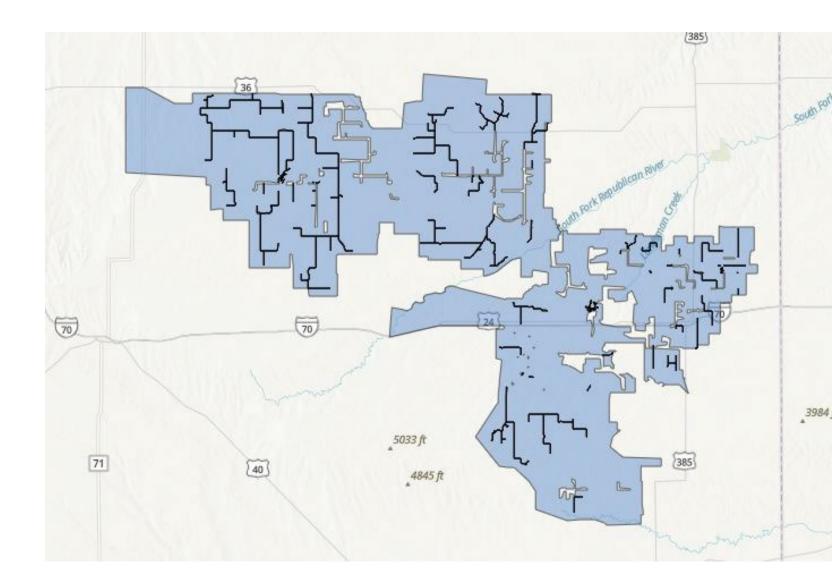
Service Area Mapping Tool

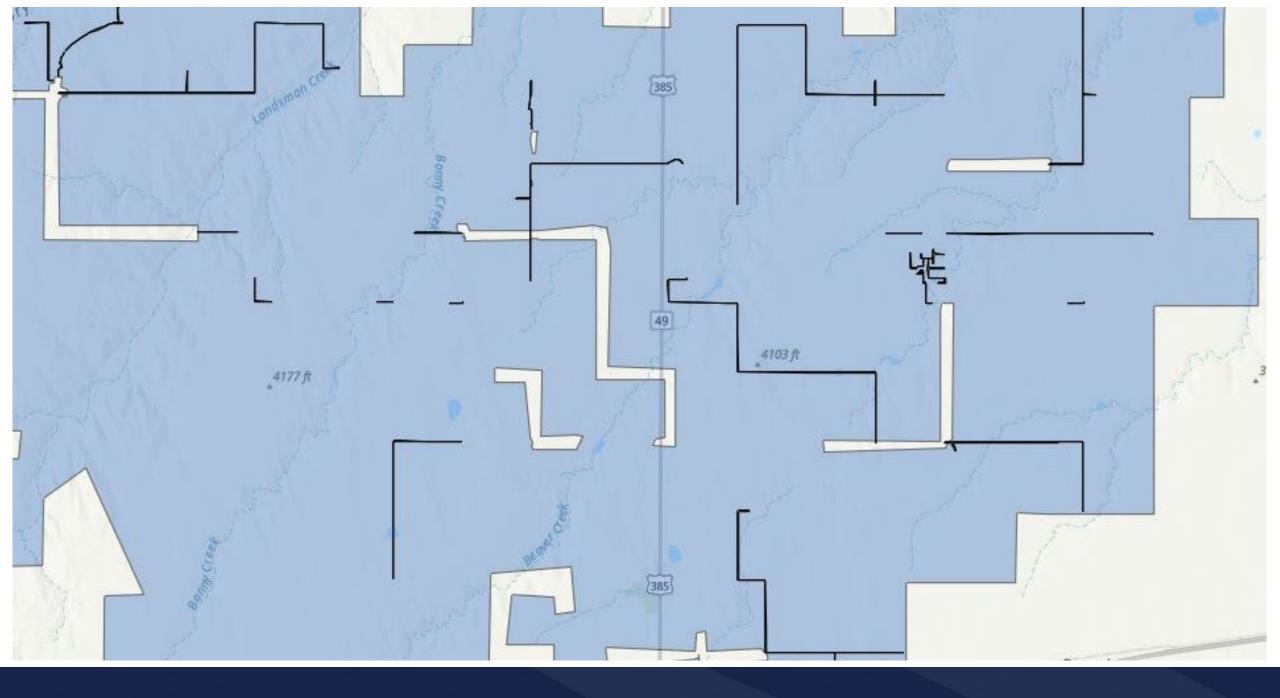
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- Check your routes against the PFSA do your routes and the picture you see seem feasible that you can serve 100% of the area? i.e. is there existing infrastructure that you're connecting to that we may not be aware of?
- Check your routes and PFSA against each layer independently and ٠ provide clarity if needed.
- Ensure you zoom in on boundaries (what looks good from a distance may ٠ be an overlap).
- Don't be shy about providing clarification documents help us understand ٠ your intent

PFSA vs. Routes

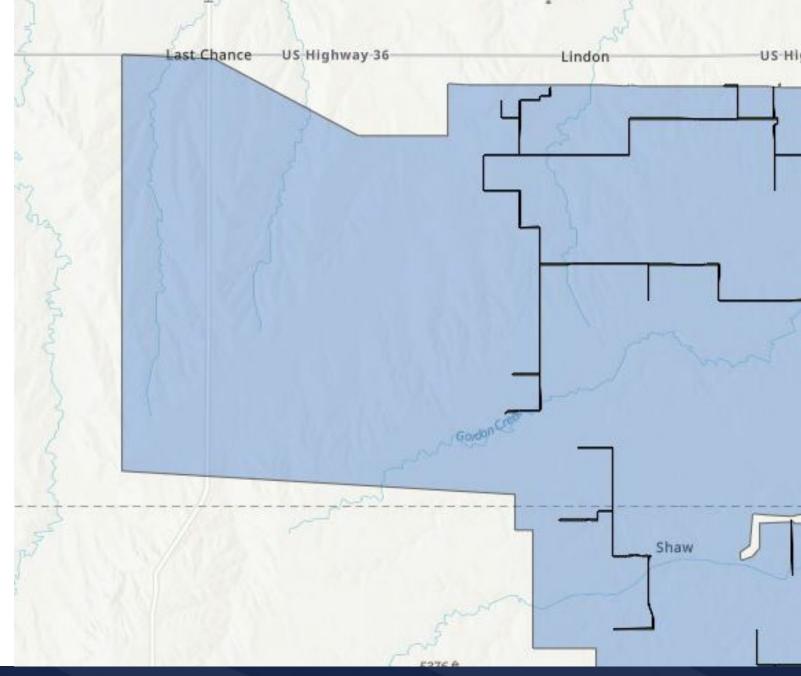
PFSA with gaps in routes





Proposed Funded Service Area

 Large area with no proposed Service





Tips

- Are there existing ISPs in this area that may or do claim to provide service at the FOA speed?
 - Attaching a document to application countering any potential claims
- Do route miles in CIW match up with Routes in construction Map?
 - if not just provide justification in attached documents
 - Clearing additional routes for Environmental is a valid justification
- If you have Alternative Household data, is it supported, and can we identify HH locations?
 - Difference between Subscribers and Households
 - If Subscribers over 70% of household would be beneficial to provide explanation.
 - Applicants that use alternative household data in the online mapping tool, such as Broadband Serviceable Location data from the FCC or other publicly available source, must provide supporting documentation to justify the use of such data, so that the number of households within the PFSA can be verified by USDA.

E-ACAM

- Applicants that are receiving Enhanced Alternative Connect America Cost Model (E-ACAM) funding are only eligible for a ReConnect 100 percent loan but not grant funding in the E-ACAM area.
- If you are out of your e-ACAM area, you can apply for Grants THIS NEEDS TO BE CLEAR.
- Awardees that receive both other Federal or State funds and ReConnect funding must submit a statement certifying that the funds requested from ReConnect have not been and will not be reimbursed by another Federal or State award, nor used to reimburse another Federal or State award, and that the Awardee will keep separate accounts for each source of funding to track the uses of the funding to support the certification statement submitted with the ReConnect application.

Enforceable Commitment

- If an applicant submits evidence that the entity that received the Enforceable Commitment has not deployed broadband service as required by the awarding Agency's regulations or award documents, the Agency may consider such area eligible for funding after consultation with the awarding agency.
- Areas with current broadband service from unlicensed wireless facilities, or which have an enforceable commitment associated with unlicensed wireless facilities, are eligible for funding under this notice.
- National Broadband Funding Map

Deconfliction

- Deconfliction
 - 100% loans can deconflict whole PFSA's for service found
- Voluntary Deconfliction
 - Enforceable commitments not appearing on our mapping layer

Useful habits to follow

- Double check
- Don't assume we will understand or remember, we review a lot of projects and applications.
- If you were provided direction by RUS, document in the application

Contact

 If you have questions after today's session, please complete the Contact Us form at <u>https://www.usda.gov/reconnect/contact-us</u>









ReConnect Program

ReConnect Application Overview: Network Tab



Agenda

- Definitions
- Application Interdependencies
- Network Design
- Buildout Timeline and Milestones
- Capital Investment Workbook

- Capital Investment Schedule
- Network Documents
- Wrap-Up
- ReConnect Resources
- Q&A



Definitions



Key Definitions

- Proposed Funded Service Area (PFSA): means the area (whether all or part of an existing or new service area) where the applicant is requesting funds to provide broadband service
- Non-Funded Service Area (NFSA): means any area in which the applicant offers broadband service or intends to offer broadband service during the forecast period but is not a part of its proposed funded service area
- Capital Investment Workbook (CIW): the portion of a ReConnect application where the applicant provides all of the cost information for the project
- Capital Investment Schedule (CIS): the portion of a ReConnect application where the applicant apportions all project costs and requested funding over the buildout period



Application Interdependencies



Interdependencies – Across Application

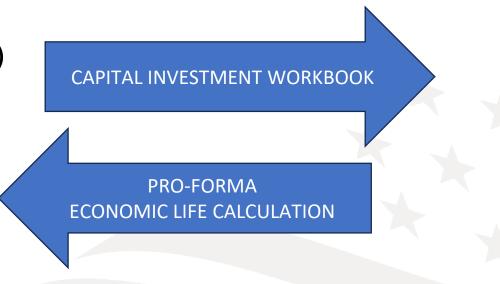
Project Tab (Informs Network Tab)

- Technology Type (Wireline vs Wireless)
- Capital Investments outside of application (NFSA)

Service Area(s) Tab (Informs Network Tab)

PFSA(s) & NFSA(s)

Financials Tab (Pulls from Network Tab)



BUILDOUT TIMELINE & MILESTONES CAPITAL INVESTMENT WORKBOOK

Interdependencies – Financial

- Financial Tab relies on data from:
 - Network: CIW Summary
 - Network: Annual Capital Investment Page
- Composite Economic Life (CEL) generated in the Financial Tab relies on Network Tab data
 CEL being determines service obligation and loan repayment periods
 - CEL helps determines service obligation and loan repayment periods
- Descriptions and costs in the Network section must inform the financial statements' pro-forma out-years

PLAN ACCORDINGLY



Network Design



Network Tab – Overview

Network Tab has six (6) sections to complete

- Network Design
- Build-out Timeline and Milestones
- Capital Investment Workbook
- Capital Investment Schedule
- Capital Contributions
- Network Documents



Network Tab - Network Design

- Description of Proposed Technology that will be used to deliver the Proposed Services
- Detailed Description of the Applicant's Existing Network
- Detailed Description of the Applicant's Proposed Network
- Uploads
 - Existing Network Diagram
 - Proposed Network Diagram
 - Network Design Certification (PE Certification)

Network Design – Proposed Technology Description

- Overview and Discussion of technology type being deployed
- Must be consistent throughout application
- Gives reviewers understanding how proposal will meet requirements
 - Technical Feasibility
 - Build-out speed/Access to all Premises
- Will be supported by Network Descriptions and Diagrams

Don't minimize technology discussion. If an application cannot be determined to be Technically Feasible, application may be rejected. Be descriptive and precise making sure information stays consistent



Network Design – Existing Network Description

- Optional field but if you have an existing network and fail to describe it, the technical review of your application will be adversely affected
- Detailed description of applicant's existing network (narrative)

 Same level of detail as the proposed network description (covered next)
- Include the primary elements of the network layers (Access, Distribution, and Core)
- Indicate how existing network will be leveraged to support the proposed network
- Include existing load information
- Interconnection(s) with the proposed network, as well as any other significant connections such as Internet Service Providers (ISPs).

Network Design – Existing Network Description – Tips

- Thoroughly discuss the interconnection
 Fixed Wireless proposed projects: If between the existing and proposed networks
- Fully demonstrate how the existing network would allow you to meet the buildout requirements for the proposed network:
 - \circ Access to 100/100 service simultaneously to all premises in the PFSA
- If the existing network is under construction, explain how and when it will be ready to connect proposed network

- planning to use existing network access points to deploy service to PFSA(s)
 - Put lease and land documents in the agreement section
 - Upload licenses if claiming the use of licensed spectrum
 - Provide extensive detail about the key, existing network access points and type of current equipment

Network Design – Proposed Network Description

- Thorough description of proposed network
- Include the primary elements of the network layers (for example, Access, Distribution, and Core)
- Considerations concerning how the proposed network will support the proposed network requirements, for example
 - \circ Speeds
 - \circ Coverages
 - \circ Subscriber counts
 - $_{\odot}$ Services
 - Premises

- Description of the interconnection with the existing network (if any) and any other significant connections such as ISPs
- Discuss your use of outside contractors and vendors to implement or manage the project
- Other relevant information supporting Technical Feasibility and Build-out requirements

Network Design – Proposed Network Diagram

- Comprehensive diagram showing proposed traffic, Network Operation Centers, physical locations for major network components and all aspects of network
 You won't be able to submit the application without uploading this diagram
 High level, block diagrams are not sufficient. Be specific and detailed
- Fully show interconnections (type, distance, capacity, location)
- Show network electronics locations and typical distance to customer
 Ok to provide maximums or minimums or ranges for distances
- Ensure the design architecture is consistent with proposed network description and CIW
 - Aspects of the Network portion of the application should harmonize and support each other
- Common Facilities (existing, proposed, capacity, location, type, etc.)

Network Design – Professional Engineer Certification

- Use the sample on the ReConnect website under forms and resources
- What your PE certifies:
 - The proposed network will be designed and constructed to deliver 100/100 broadband services to all the premises in the proposed funded service area
 - As designed, the network can meet the proposed build-out timeline, milestones and construction schedule within the costs specified in the application
- The engineer must be LICENSED in one of the states where your construction will take place
- Not a vendor-certified technician
- Must be qualified to review network technology
- Applicant may use in-house engineer if the engineer is licensed in the state in which ReConnect project construction will take place



Buildout Timeline and Milestones



Buildout Timeline and Milestones – Timeline

- The Technology Type you select on Project Information determines the timeframe of milestones:
 - \circ Quarterly
 - Fixed Wireless
 - Combination of value types
 - o Annual
 - Fiber-to-the-Premises
 - Hybrid-Fiber Coax
 - Other (Specify)
- Buildout Milestone: concise description of activity/progress achieved



Buildout Timeline and Milestones – Timeline (cont.)

- Project buildout must be completed within five years from the date funds are made available
- Bridge Year plus years one through five of buildout period

 Bridge Year is the year before construction starts
 Different from the CIS which requires values for only the construction years
- If your CIS shows \$1 million of incurred cost in year 1, the Timeline must show work in year 1
- Every milestone is required
 - If your construction is complete before the end of Year 5, provide something in the remaining milestones even if it's "loan repayment starts" or "regular maintenance" or "continue to add subscribers"

Buildout Timeline and Milestones – Support for Reasonableness

- Support For Reasonableness/Data Points: required justification for the reasonableness of the milestone
- Reasonableness: refers to satisfying interdependencies that support build-out timeframe (e.g., planned construction method, workforce size, premises passed, contracting or applicant workforce, logical task sequence, etc.)
 - Expected capabilities and limitations of technology and equipment, network element distances, type of backhaul, coverages and coverage topography, construction and deployment expectations and issues, projected costs and timelines, and teams
- Tip: Consider assumptions regarding personnel, contractors, licensing, and permitting timelines within a project lifecycle approach which includes four phases (Planning, Design, Deployment, and Operations)
- Remember: Ensure your cost, subscriber and financial projections support your milestones and vice versa.

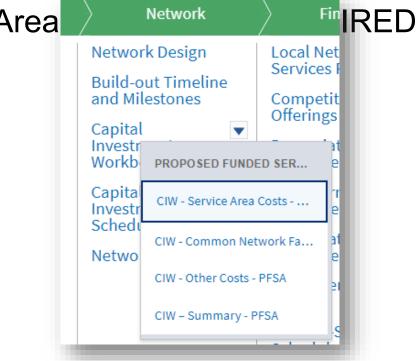


Capital Investment Workbook (CIW)



Capital Investment Workbook (CIW) – Overview

- Establishes the budget for the proposed project covered by the application.
- Four (4) Sections per Proposed Funded Service Area (PFSA)
- Four (4) Sections for Non-Funded Service Area
- Area CIW Inputs
 - Service Area Costs
 - Common Network Facilities (If Required)
 - Other Costs (If Required)
 - Summary



CIW – Service Area Costs – Budget Consideration

- Include Asset Cost within appropriate category
- Asset Cost should include: Labor Cost of Installation + Material
- Build-in Contingencies within Asset Cost Don't cred Labor &
- Plan project accordingly. If applicant proposes a large Material ect that funding requiring "Other Funds", these funds become a requirem project and legal agreement.
- Allow Time Asset Costs are input individually for ear NFSA. Cost Increase
- Project Build-out = 5 years

\$\$\$ Final

Cost/Unit

\$\$\$

arate line item

ntified

CIW – Service Area Costs – General Comments

- These line items drive the Composite Economic Life (CEL) calculation in the Financials
- Provide concise, thorough descriptions of assets so that reviewers understand the assets

• At minimum you must identify Aerial and Buried assets

 $_{\odot}$ Provide additional application uploads to support costs, if necessary

- Consider establishing separate costs for conduit and poles become longer depreciation (increasing CEL)
- Each asset category has an "other/explain" option for uncategorized items

CIW – Service Area Costs – General Comments (cont.)

- In <u>each</u> service area, you'll input the item name, description, quantity and unit cost for <u>every</u> asset
 - \circ Each PFSA
 - \circ Each NFSA
- If you have the same 8 or 9 items for each PFSA, you'll enter those same items in every PFSA
- If you have 15 PFSAs, you'll enter comprehensive cost information for each one
- The same level of effort is required for NFSA

CIW – Service Area Costs – Asset Categories

- Use the correct asset category; CIW establishes post-loan budget categories
 Ouse category that best describing and item's function and how it's procured
 - Ex: pre-fab building equipped with racking components and required power equipment
 - include all purchase, labor, install costs under Buildings
 - Put the racking components and power equipment under Network & Access
- Engineering costs
 - $_{\odot}$ Record as Professional Services under the <u>Other Costs</u> section
 - $_{\odot}$ Do <u>not</u> include engineering within the Asset Categories
- Tower costs:
 - Structure install/ upgrade purchase and installation costs: Tower asset category
 Equipment for tower: Network & Access
- May provide information about assets at a high level rather than breaking assets down by specifics

CIW – Service Area Costs – Asset Categories

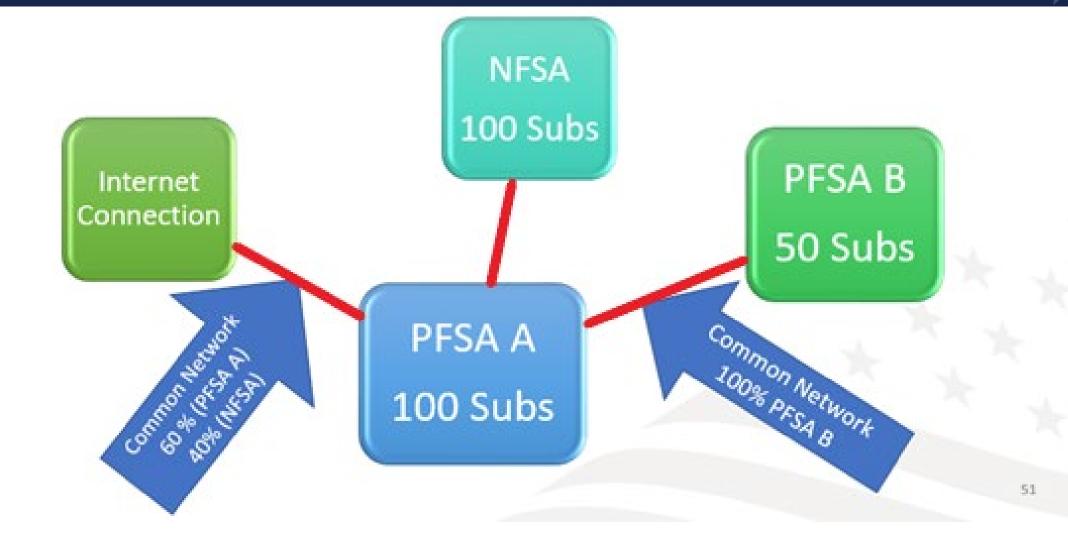
Asset Category	Specifi	c Asset Type
Network & Access Equipment	 Switching Equipment Routing Equipment Transport Equipment 	 Video Equipment Power Equipment Satellite Equipment Other (specify)
Outside Plant	 Copper Cable – Aerial, Buried, Underground Coaxial Cable – Aerial, Buried, Underground Fiber Cable – Aerial, Buried Underground Fiber – Submarine Cable Conduit Systems 	 Ducts (Vacant) Cabinets/Underground Vaults Poles Make-ready Other (specify)
Buildings	New ConstructionPre-Fab Huts	ImprovementsOther (specify)
Towers	ImprovementsGuyed TowersLattice Towers	 Monopole/Self-Supporting Tower Wood Poles Others (specify)
Customer Premises Equipment	Video Set Top BoxesModems and RoutersInside Wiring	 Multi-Terminal Adapter (VoIP) Smart Meters Other (specify)
Non-Depreciable Assets	LandRight-of-way Procurement	Others (specify)

CIW – Common Network Facilities (CNF) Costs – General Comments

- Just like a Service Area cost, enter the item name, description, quantity and unit cost
 - \circ Provide sufficient description to show the percentage of the prorated cost and to identify it
- Prorate costs between total PFSAs and total NFSAs as appropriate

 Enter the portion of CNF cost allocable to any/all PFSAs in the PFSA CNF
 Enter the portion CNF cost allocable to any/all NFSAs in the NFSA CNF
- Method of proration
 - $_{\odot}$ Number of subscribers in PFSAs served by the CNF asset is common
 - $_{\odot}$ Use a defensible method and provide an explanation
- Remember, you can attach documents to the Network section of the application to document and justify any of your assumptions and methods

CIW – Common Network Facilities (CNF)



CIW – Other Costs – General Comments

- Just like a Service Area cost, enter the item name, description, quantity and unit cost
 - \circ Provide sufficient description to show the percentage of the prorated cost and to identify it
- Prorate costs between total PFSAs and total NFSAs as appropriate

 Enter the portion of CNF cost allocable to any/all PFSAs in the PFSA CNF
 Enter the portion CNF cost allocable to any/all NFSAs in the NFSA CNF
- Method of proration
 - $_{\odot}$ Number of subscribers in PFSAs served by the CNF asset is common
 - $_{\odot}$ Use a defensible method and provide an explanation
- Remember, you can attach documents to the Network section of the application to document and justify any of your assumptions and methods

CIW – Other Costs – Asset Categories

Asset Category		Specific Asset Type
Support Assets	 Construction Vehicles Construction Equipment Special Purpose Vehicles Office Equipment Office Furniture 	 Billing System Test Equipment Portable Generators Tools Other (specify)
Other Expenditures	 Pre-application Expenses Acquisition Other (Specify)	
Professional Services	 Engineering Services Architectural Services Environmental Services 	 Project Management Services Other (specify the type of service)

$\begin{array}{c} \star & \star & \uparrow \\ \star & \star & \star \\ \star & \star & \star \\ \star & \star & \star \end{array}$

CIW – Other Costs – Support Assets

- NO OPERATING COSTS
- If the cost isn't primarily allocable to the ReConnect project, it's not eligible
 - Ex.: Existing billing system that will incorporate new services and customers due to the ReConnect project is NOT eligible
- Support Assets are only eligible if asset will be required for the installation or operating need of the network



CIW – Other Costs – Other Expenditures

- Pre-application expenses (may not exceed 5% of federal award)
 - List pre-application environmental reviews or costs on a separate line and note as Environmental
 - Environmental pre-application costs are limited to 3% of the federal award, and are part of the overall 5% allowance
- Acquisition (100% Loan applications ONLY limited to 40% of award amount)
- Other (specify) provide a clear succinct description
- NOTE ReConnect Round 5 NOFO allows for applicable pre-application expenses from a Round 4 application. Applicant should create a separate Preapplication expense line and describe it as applicable Round 4 Pre-application. See NOFO for specific requirements.

CIW – Other Costs – Professional Services

- Professional Services costs associated with the project assets and construction will be under this Cost Category
- Professional Services are inclusive of all PFSA(s) and all Asset Costs. Do not input Professional Services costs under the Service Area Asset cost.
- Following Professional Services are common:
 - Engineering Costs
 - Environmental Services (Archaeological Monitoring)
 - In-House Engineering ("Other" with description of In-House Engineering)
- Reminder, post award environmental services for monitoring costs are limited up to 3% of award amount.

CIW – Summary

- Captures all of project costs grouped by asset category (PFSAs and NFSAs)
- Required: PFSA Funding Information section
 - Enter loan request, grant request or both, according to the funding type selected when you created the application
 - If requesting a 50/50 loan-grant combination, you may enter a cash substitution amount for all or part of the loan request here as well
 - The system calculates the match (if required) and any other costs that you'll have to cover outside of an award
 - \circ System will validate the math on pre-application expenses, acquisition costs, etc.
- NOTE: application must show how you will cover all project costs: loan request, grant request, other funds for any additional project costs. Provide documentation of sources of funds for any required match and any other costs



Capital Investment Schedule (CIS)



Capital Investment Schedule (CIS)

- Complete the entire CIW before starting the CIS. It uses data from the CIW
- Schedule will be completed for each type of area (PFSA/NFSA)
- If NFSA was not identified within prior application sections, it will not be available.
- Professional Services is allocated within each Asset Category with a distribution check within Professional Services asset type.
- Should harmonize with the buildout timeline

 If you propose a milestone for tower construction in year 2 in the Buildout Timeline, the CIS should reflect those costs in year 2 as well

- Should be reflected in the pro forma financials
 - Ex.: Increases in inventory costs for your equipment or supplies costs reflected in the correct year of the pro forma financial statements to correspond to the CIS



Network Documents





Network Documents - General

- Documents uploaded under Network Design will show here
- Applicants should use this section for upload of any supporting documentation related to the Build-out Timeline & Milestones, Capital Investment Workbook, Capital Investment Schedule and Capital Contribution sections.
- All documents uploaded here can be reviewed and modified. These documents will also be seen within the Documents Tab of the application.
- File size limitations may apply, and applicants should review the current Application Guide for additional information.



Demo





ReConnect Application: Network

USDA RUS ReConnect Program



Rural Development

Agenda

- Network Tab

 Network Design
 - ${\scriptstyle \odot}$ Buildout Timeline and Milestones
 - Capital Investment Workbook
 - Capital Investment Schedule
 - **o Network Documents**



Rural Development

Navigating to the Network Tab



Navigating to the Network Tab

DA U.S. DEPARTN	opment IENT OF AGRICULTURE							8	JOAN ADMIN 🔻
				TICE FILINGS	INSTRUCTION GUI	DES CONTACT		ATE ARR	
Application 101002829									
iding Type % Loan/50% Grant	Sub Program ReConnect								
Project	Service Area(s)	Network	Financials	Environmental	Evaluation Criteria	Licenses & Agre	Certifications	Documents	Summary/Submit
Project Information Project Documents	Service Area(s) Information	Build-out Timeline and Milestones Capital Investment Workbook (CIW) Capital Investment Schedule Capital Capital Capital Capital Contributions	Local Network Services Revenue Competitor Service Offerings Depreciation Schedule Long-Term Debt Schedule Amortization Schedule Non-Operating Net Income	Construction Map Site/Route Descriptions Environmental Questionnaire Environmental Documents	Evaluation Criteria Evaluation Criteria Summary Evaluation Criteria Documents	Licenses & Agreements	Certifications Certification Documents	Manage Uploaded Documents	Summary/Submi



Rural Development

Network Design



Completing the Network Design

SCRIPTION OF PROPOSED TECHNOLOGY THAT WILL BE USED TO DELIVER THE BROADBAND SERVICES: *		
TAILED DESCRIPTION OF THE APPLICANT'S EXISTING NETWORK:		
TAILED DESCRIPTION OF THE APPLICANT'S PROPOSED NETWORK: *		
isting Network Diagram Uploaded	Click here to view, update, or add additional documen	its
LOAD PROPOSED NETWORK DIAGRAM	۲	
LOAD NETWORK DESIGN PE CERTIFICATION	۲	
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Completing the Network Design (continued)

etwork Design		
ESCRIPTION OF PROPOSED TECHNOLOGY THAT WILL BE USED TO DELIVER THE BROADBAND SERVICES: *		
ETAILED DESCRIPTION OF THE APPLICANT'S EXISTING NETWORK:		
ETAILED DESCRIPTION OF THE APPLICANT'S PROPOSED NETWORK: *		
xisting Network Diagram Uploaded	Click here to view, update, or add additional documer	nts
PLOAD PROPOSED NETWORK DIAGRAM	<u>↑</u>	
PLOAD NETWORK DESIGN PE CERTIFICATION	<u>1</u>	

Uploading Documents

UPLOAD DOCUMENT	×	
Section		
Network Information	•	
Document Type		
Proposed Network Diagram	÷	
Description (Enter description before uploading file)		

Proposed Network Diagram Uploaded

Click here to view, update, or add additional documents

Saving the Network Design

Network Design	
Description of proposed technology.	
	1
Description of the applicant's existing network: Description of existing network.	
	1.
Description of proposed network: * Description of proposed network.	
	li
Existing Network Diagram Uploaded	Click here to view, update, or add additional documents
Proposed Network Diagram Uploaded	Click here to view, update, or add additional documents
Network Design PE Certification Uploaded	Click here to view, update, or add additional documents
Exit Without Saving	Save and Finish



Rural Development

Buildout Timeline and Milestones



Navigating to Buildout Timeline and Milestones

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	HOME	ACCOUNTS	AUTHORIZATI			INSTRUCTION GUI	DES CONTACT	US NEW/UPD/	ATE ARR	
Application										
		2								
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Der			\		\				<u></u>	<u></u>
Pro										
	pject	Service Area(s)	> Network	Financials	Environmental	Evaluation Criteria	Licenses & Agre	Certifications	Documents	Summary/Subi
Project	Ser	vice Area(s)	/ Network Design	Financials	/ Construction	 Evaluation	Licenses &	/ Certifications	Manage	/
Project Informat Project	ion Info	vice Area(s)	/ Network Design Build-out Timeline and	Local 🗨	Construction Map Site/Route	Evaluation Criteria Evaluation	/ 0	/	/	/
Project Informat	ion Info	vice Area(s)	Network Design Build-out Timeline and Milestones	Local Network Services Revenue Competitor	Construction Map Site/Route Descriptions	Evaluation Criteria	Licenses &	/ Certifications Certification	Manage Uploaded	/
Project Informat Project	ion Info	vice Area(s)	Network Design Build-out Timeline and Milestones Capital Investment	Local Network Services Revenue Competitor Service Offerings	Construction Map Site/Route	Evaluation Criteria Evaluation Criteria Summary Evaluation	Licenses &	/ Certifications Certification	Manage Uploaded	/
Project Informat Project	ion Info	vice Area(s)	Network Design Build-out Timeline and Milestones Capital	Local Network Services Revenue Competitor	Construction Map Site/Route Descriptions Environmental Questionnaire Environmental	Evaluation Criteria Evaluation Criteria Summary	Licenses &	/ Certifications Certification	Manage Uploaded	/
Project Informat Project	ion Info	vice Area(s)	Network Design Build-out Timeline and Milestones Capital Investment Workbook	Local Network Services Revenue Competitor Service Offerings Depreciation Schedule	Construction Map Site/Route Descriptions Environmental Questionnaire	Evaluation Criteria Evaluation Criteria Summary Evaluation Criteria	Licenses &	/ Certifications Certification	Manage Uploaded	/
Project Informat Project	ion Info	vice Area(s)	Network Design Build-out Timeline and Milestones Capital Investment Workbook (CIW) Capital Investment	Local Network Services Revenue Competitor Service Offerings Depreciation Schedule Long-Term Debt	Construction Map Site/Route Descriptions Environmental Questionnaire Environmental	Evaluation Criteria Evaluation Criteria Summary Evaluation Criteria	Licenses &	/ Certifications Certification	Manage Uploaded	Summary/Subr

Buildout Timeline and Milestones

Build-out Timeline and Milestones

Complete the Build-out Timelines and Milestones

Timeframe:	Build-Out Milestone:	Build-Out Support For Reasonableness / Data Points
2024		
2025		
2026		
2027		
2028		
2029		
tit Without Saving		Save and Finish

Buildout Timeline and Milestones (continued)

Build-out Timeline and	Milestones	
Complete the Build-out Timelines	and Milestones	
Timeframe:	Build-Out Milestone:	Build-Out Support For Reasonableness / Data Points
2024		
2025		Edit
2026		
2027		
2028		
2029		
Exit Without Saving		Save and Finish

Buildout Timeline and Milestones (continued)

TIMEFRAME: 2024		
Build-out Milestone:		Re
	1.	
Build-out Support for Reasonableness / Data Points		
	Cancel Save	

Buildout Timeline and Milestones (continued)

Build-out Timeline and Mi	lestones		
Complete the Build-out Timelines and	d Milestones		
Timeframe:	Build-Out Milestone:	Build-Out Support For Reasonable	eness / Data Points
2024	Submit the ReConnect Application.	Bridge Year.	
2025			
2026			
2027			
2028			
2029			
Exit Without Saving			Save and Finish



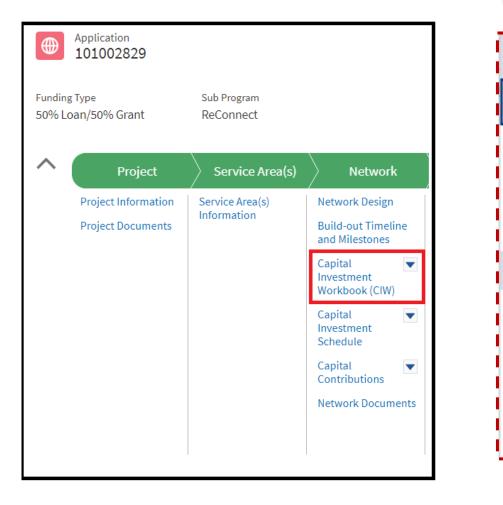
Rural Development

Capital Investment Workbook (CIW)



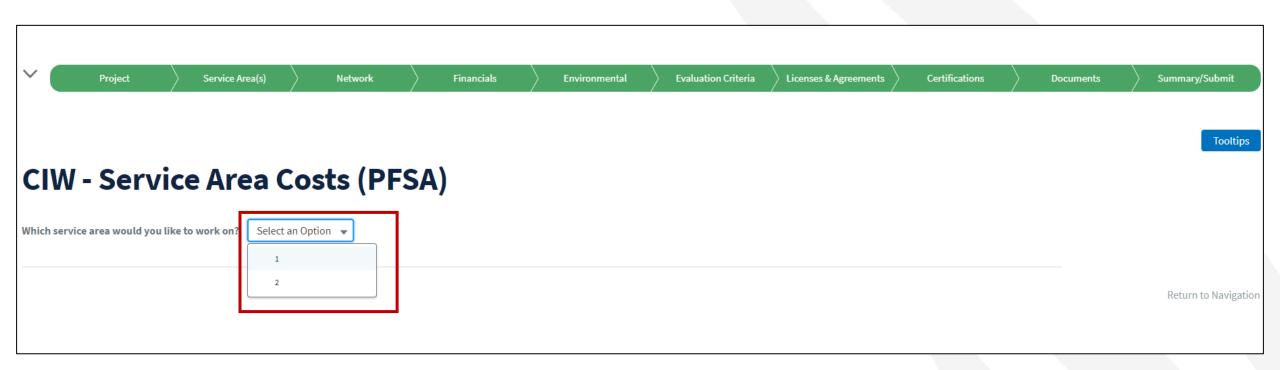
CIW – Service Area Costs

Navigating to the CIW – Service Area Costs

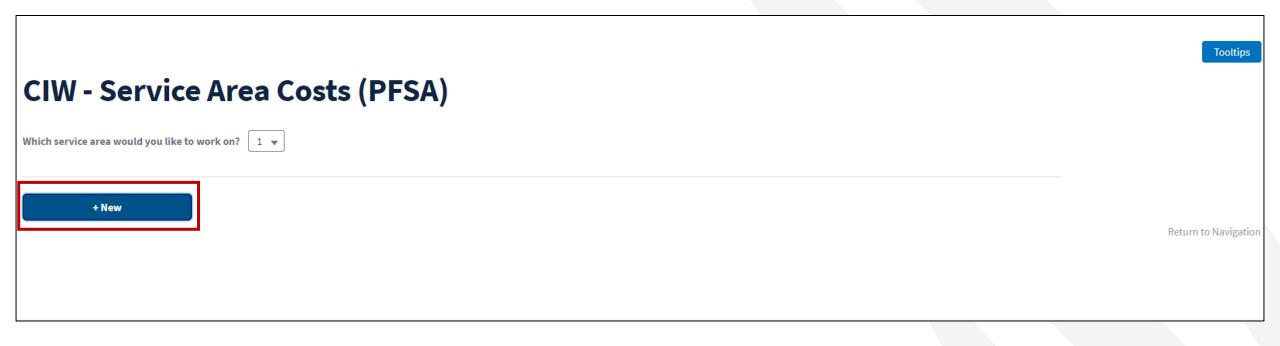


PROPOSED FUNDED SER
CIW - Service Area Costs
CIW - Common Network Fa
CIW - Other Costs - PFSA
CIW – Summary - PFSA
NON-FUNDED SERVICE A
CIW - Service Area Costs
CIW - Common Network Fa
CIW - Other Costs - NFSA
CIW – Summary - NFSA

CIW – Service Area Costs – PFSA



CIW – Service Area Costs – PFSA (continued)



Adding a Service Area Cost Line Item

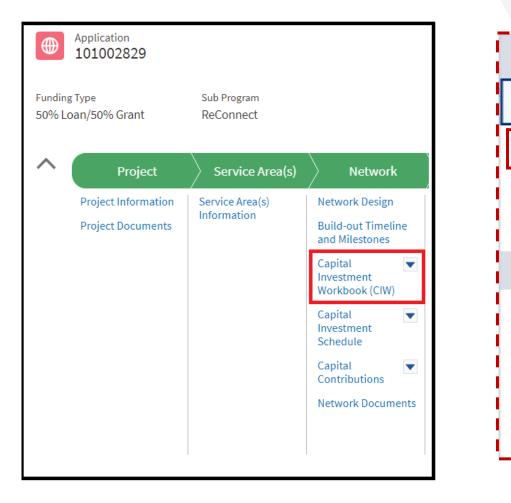
Add a Line Item		
Please add a new line item.		
ASSET CATEGORY *	ASSET TYPE *	
Select Asset Category	▼ Select Asset Type	
QUANTITY *	UNIT *	
Enter Quantity	Select Unit	•
JNIT COST *	TOTAL COST	
ŝ	\$	
DESCRIPTION *		
	1	
250 characters remaining		

CIW – Service Area Costs – PFSA Line Item Summary

CIW - Service Area Costs (PFSA)							
Which service area would you like to work on? 1 💌							
+ New							
Customer Premises Equipment						^	
ASSET TYPE	QUANTITY	UNIT	UNIT COST	TOTAL COST	DESCRIPTION		
Modems and Routers	200	Unit	\$125.00	\$25,000	Modems		
		Total Modems and Ro	uters	\$25,000			
	Total Customer Premises Equipment \$25,000						
			Total	\$25,000		Edit	
						Delete	

CIW – Common Network Facilities

Navigating to the CIW – Common Network Facilities



PROPOSED FUNDED SER
CIW - Service Area Costs
CIW - Common Network Fa
CIW - Other Costs - PFSA
CIW – Summary - PFSA
NON-FUNDED SERVICE A
CIW - Service Area Costs
CIW - Common Network Fa
CIW - Other Costs - NFSA
CIW – Summary - NFSA

CIW – Common Network Facilities – PFSA

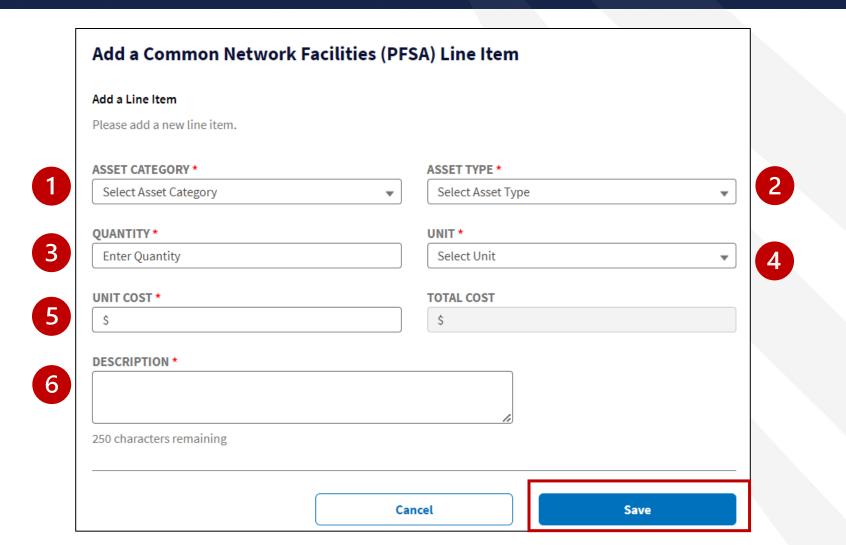
CIW - Common Network Facilities (PFSA)

+ New

Tooltips

Return to Navigation

Adding a Common Network Facilities Line Item



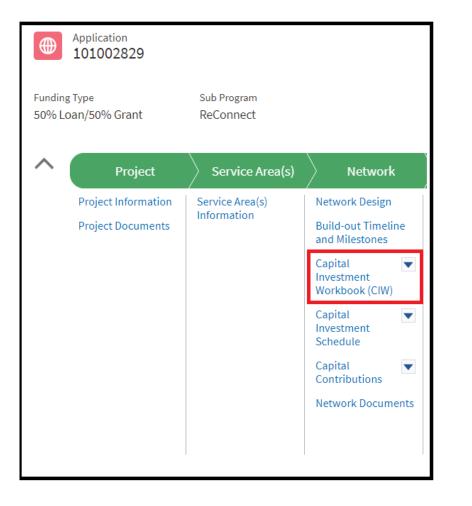
260

CIW – Common Network Facility – PFSA Line Item Summary

CIW - Common Network Facilities (PFSA) + New Buildings ~ ASSET TYPE QUANTITY UNIT UNIT COST **TOTAL COST** DESCRIPTION Pre-Fab Huts 2 Unit Test CNF Asset \$1,000.00 \$2,000 **Total Pre-Fab Huts** \$2,000 T **Total Buildings** \$2,000 Edit Total \$2,000 Delete

CIW – Other Costs

Navigating to the CIW – Other Costs



PROPOSED FUNDED SER
CIW - Service Area Costs
CIW - Common Network Fa
CIW - Other Costs - PFSA
CIW – Summary - PFSA
NON-FUNDED SERVICE A
CIW - Service Area Costs
CIW - Common Network Fa
CIW - Other Costs - NFSA
CIW – Summary - NFSA

CIW – Other Costs – PFSA

CIW - Other Costs (PFSA)	Tooltips
+ New	Return to Navigation

Adding an Other Costs Line Item

Add a Line Item	
Please add a new line item.	
ASSET CATEGORY *	ASSET TYPE *
Select Asset Category	▼ Select Asset Type ▼
QUANTITY *	UNIT *
Enter Quantity	Select Unit
UNIT COST *	TOTAL COST
\$	Ś
DESCRIPTION *	
250 characters remaining	

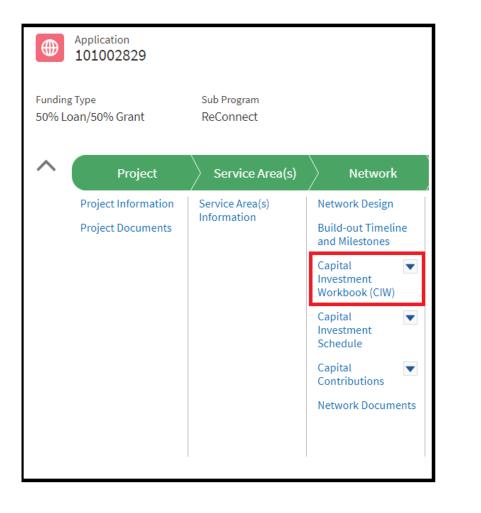
CIW – Other Costs – PFSA Line Item Summary

CIW - Other Costs (PFSA)

+ New						
Professional Services						^
ASSET TYPE	QUANTITY	UNIT	UNIT COST	TOTAL COST	DESCRIPTION	
Engineering Services	1	Lump Sum	\$2,000.00	\$2,000	Permitting	•
		Total Engineering Ser	vices	\$2,000	Ē	
		Total Professional Ser	vices	\$2,000		
			Total	\$2,000		Edit
						Delete

CIW – Summary

Navigating to the CIW – Summary





CIW – Summary – PFSA

CIW - Summary (PFSA)

Proposed Funded Service Area(s) | Cost

	Total Proposed Funded Service Area Cost	\$29,000	
	Total Professional Services	\$2,000	
Engineering Services		\$2,000	
PROFESSIONAL SERVICES		TOTAL COST	
	Total Customer Premises Equipment	\$25,000	
Modems and Routers		\$25,000	
CUSTOMER PREMISES EQUIPMENT		TOTAL COST	
	Total Buildings	\$2,000	
Pre-Fab Huts		\$2,000	
BUILDINGS		TOTAL COST	

~

CIW – Summary – PFSA (continued)

Funding Information			
UNDING TYPE		FUNDING AMOUNT	
Grant Amount Requested		·	
oan Amount Requested		·	
ash Substitution Amount for Loan Portion 🛛 🕦			
Other Funds		\$1,040,630	
	Total Project Costs	\$1,040,630	
			Sav



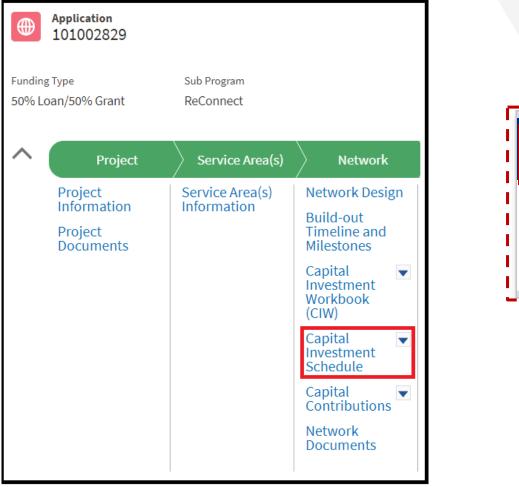
Rural Development

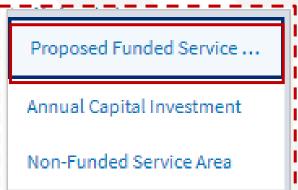
Capital Investment Schedule (CIS)



CIS – Proposed Funded Service Area

Navigating to the CIS – PFSA





CIS – PFSA

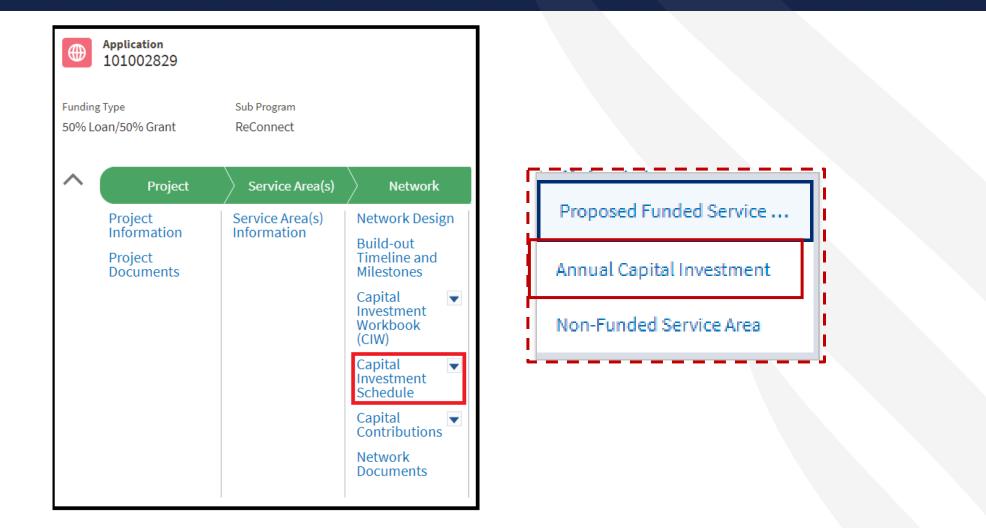
Capital Invest	ment Sche	dule (P	'FSA)						
Buildings									
		BRIDGE YEAR			FORECAST YEARS				
ASSET TYPE	CIW SUMMARY AMOUNTS	2024	2025	2026	2027	2028	2029	TOTAL	AMTS FULLY DISTB?
Pre-Fab Huts	\$2,000								\$0 No
Professional Services	\$0								\$0
Customer Premises Ed	quipment								
		BRIDGE YEAR			FORECAST YEARS				
ASSET TYPE	CIW SUMMARY AMOUNTS	2024	2025	2026	2027	2028	2029	TOTAL	AMTS FULLY DISTB?
Modems and Routers	\$25,000								S0 No
Professional Services	\$0								SO
Professional Services									
		BRIDGE YEAR			FORECAST YEARS				
ASSET TYPE	CIW SUMMARY AMOUNTS	2024	2025	2026	2027	2028	2029	TOTAL	AMTS FULLY DISTB?
Total	\$2,000	\$0	\$0	\$0	\$0	\$0	\$0		\$0 No
Total Capital Investment Scher	dule		\$0	\$0	\$0	\$0	\$0		\$0
								_ г	Save

CIS – PFSA – Amounts Fully Distributed

Capital Investm	ent Sche	dule (P	FSA)						
-		-	-						
Buildings									
		BRIDGE YEAR			FORECAST YEARS				
ASSET TYPE	CIW SUMMARY AMOUNTS	2024	2025	2026	2027	2028	2029	TOTAL	AMTS FULLY DISTB?
Pre-Fab Huts	\$2,000	\$0	\$500	\$500	\$500	\$500	\$0	\$2,000	Yes
Professional Services	\$0	\$0	\$2,000	\$0	\$0	\$0	\$0	\$2,000	
Customer Premises Equi	pment								
		BRIDGE YEAR			FORECAST YEARS				
ASSET TYPE	CIW SUMMARY AMOUNTS	2024	2025	2026	2027	2028	2029	TOTAL	AMTS FULLY DISTB?
Modems and Routers	\$25,000	\$0	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000	Yes
Professional Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	SO	
Professional Services									
		BRIDGE YEAR			FORECAST YEARS				
ASSET TYPE	CIW SUMMARY AMOUNTS	2024	2025	2026	2027	2028	2029	TOTAL	AMTS FULLY DISTB?
Total	\$2,000	\$0	\$2,000	\$0	\$0	\$0	\$0	\$2,000	Yes
Total Capital Investment Schedule			\$7,500	\$5,500	\$5,500	\$5,500	\$5,000	\$29,000	
									Save

CIS – Annual Capital Investment

Navigating to the CIS – Annual Capital Investment



CIS – Annual Capital Investment

Annual Capital Investment

Annual Capital Investment

	2025	2026	2027	2028	2029	TOTAL
Total Proposed Funded Service Area Costs	\$7,500	\$5,500	\$5,500	\$5,500	\$5,000	\$29,000
Cash Substitution Amount for Loan Portion	\$0	\$0	\$0	\$0	\$0	\$0
Total Loan Amount	\$0	\$0	\$0	\$0	\$0	\$0
Total Grant Amount	\$0	\$0	\$0	* \$0	* \$0	\$0
Other Funds	\$0	\$0	\$0	\$0	\$0	\$0
Annual Capital Investment \$0	\$0	\$0	\$0	\$ 0	\$0	\$29,000
						Save

CIS – Annual Capital Investment – Completed

Annual Capital Investment

		2025	2026	2027	2028	2029	TOTAL
otal Proposed Funded Service Area Costs		\$23,500	\$26,000	\$26,000	\$26,000	\$16,000	\$117,500
Cash Substitution Amount for .oan Portion	\$0	\$0	\$0	\$0	\$0	\$0	\$0
otal Loan Amount	\$58,750	\$23,500	\$26,000	\$9,250	\$0	\$0	\$58,750
otal Grant Amount	\$58,750	\$0	\$0	\$16,750	\$26,000	\$16,000	\$58,750
Other Funds	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Annual Capital Investment	\$117,500	\$23,500	\$26,000	\$26,000	\$26,000	\$16,000	\$117,500



Rural Development

Capital Contributions



Capital Contributions – Capital Contributions Schedule

Navigating to the CIS – Annual Capital Investment

^	Project	Service Area(s)	Network	
	Project Information Project Documents	Service Area(s) Information	Network Design Build-out Timeline and Milestones Capital	Capital Contributions Sch
			Investment Workbook (CIW) Capital Investment Schedule	Capital Contributions Doc
			Capital Contributions Network Documents	

Navigating to the CIS – Annual Capital Investment

+ New							
Capital Contribution	s Schedule						
CAPITAL CONTRIBUTIONS SOURCE	SOURCE NAME	2025	2026	2027	2028	2029	
Total Capital Contributions Funds from	n ACI	\$96,996	\$77,996	\$77,996	\$77,996	\$77,996	
Investor Capital	Source	\$48,498	\$38,998	\$38,998	* \$38,998	* \$38,998	•
Federal Grant	Grant	\$48,498	\$38,998	\$38,998	* \$38,998	* \$38,998	•
Total Capital Contributions		\$96,996	\$77,996	\$77,996	\$77,996	\$77,996	

Capital Contributions – Capital Contributions Documents

Navigating to the CIS – Annual Capital Investment

	Sub Program ReConnect		
^ Project	Service Area(s)	Network	
Project Information Project Documents	Service Area(s) Information	Network Design Build-out Timeline and Milestones Capital Investment Workbook (CIW) Capital Investment Schedule Capital Contributions Network Documents	Capital Contributions Sch Capital Contributions Doc

Navigating to the CIS – Annual Capital Investment

ipital Con	tribution Doci	uments			C Upload Additional I	Documents
estor Capital - Sour	ce					
Section	Document Type	Description	File Name	User	Date/Time	
Network Information	Letter of Commitment / Term Sheet	Description of Source	Capital Dummy.pdf	Vaish RSCRelease	Feb 12, 2024, 01:36 PM	(
					C ⁴ Upload Additional I)ocuments
deral Grant - Grant						
Section	Document Type	Description	File Name	User	Date/Time	
Network Information	Grant Documents	Description of Grant	Capital Dummy.pdf	Vaish RSCRelease	Feb 12, 2024, 01:36 PM	(



Rural Development

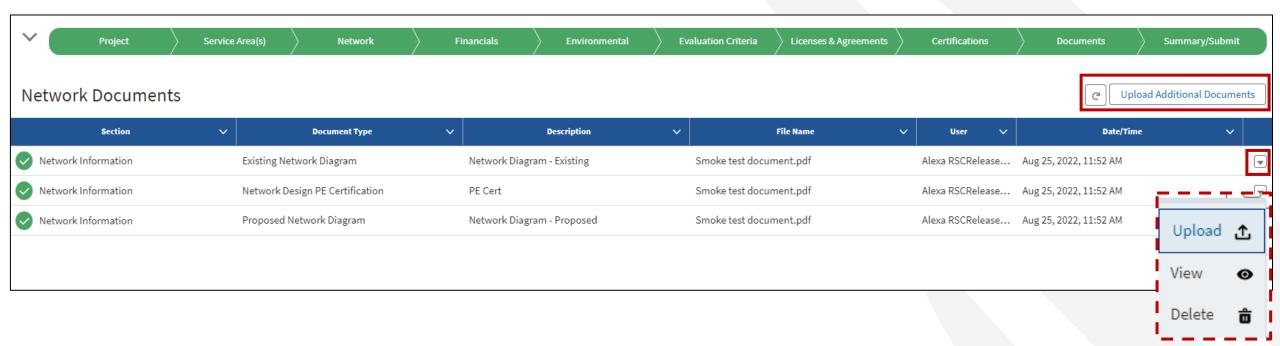
Network Documents



Navigating to Network Documents

Project	Service Area(s)	Network	Financials	Environmental	Evaluation Criteria	Licenses & Agreements	Certifications	Documents	Summary/Submit
Project Information NEPA Review Project Documents	Service Area(s) Information	Network Design Build-out Timeline and Milestones Capital Investment Workbook (CIW) Capital Investment Schedule Network Documents	Local Network Services Revenue Competitor Service Offerings Depreciation Schedule Long-Term Debt Schedule Amortization Schedule Non-Operating Net Income Plant-in-Service Schedule Network Access Services Revenue Income Statement Balance Sheet Statement of Cash Flow Financial Documents	Construction Map Site/Route Descriptions Environmental Questionnaire Environmental Documents	Evaluation Criteria Evaluation Criteria Summary Evaluation Criteria Documents	Licenses & Agreements	Certifications Certification Documents	Manage Uploaded Documents	Summary/Submit

Network Documents



Network Documents – Document Upload

	×
UPLOAD DOCUMENT	
Section	
Network Information	•
Document Type	_
None	:
Description (Enter description before uploading file)	Existing Network Dia Network Design PE Other
	Proposed Network [
▲ Upload Files Or drop files	



ReConnect Resources



Available Resources for Application Help

Technical Assistance

- Register for upcoming workshops/webinars <u>https://www.usda.gov/reconnect/events</u>
- Subscribe to receive updates about upcoming events on the ReConnect website

Resources

- ReConnect website <u>https://www.usda.gov/reconnect</u>
- NOFO: <u>https://federalregister.gov/d/2024-03484</u>
- Regulation: <u>https://www.ecfr.gov/current/title-7/subtitle-B/chapter-XVII/part-1740</u>
- Updated Application Guide <u>https://www.usda.gov/reconnect</u>
- Updated Frequently Asked Questions https://www.usda.gov/reconnect
- Contact Us
 - When working inside the application, use the "contact us" button on your screen.
 Outside of the application system, use <u>https://www.usda.gov/reconnect/contact-us</u>
 - Contact your General Field Representative (GFR): <u>https://www.rd.usda.gov/contact-us/telecom-gfr/all</u>



