

Broadband Funding Opportunities

A diverse menu of options

Presented By: CTC Technology & Energy

Presented For: NM Department of Information Technology

NM Broadband Program

September 15, 2021

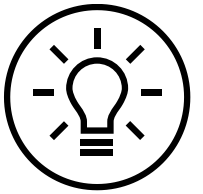
Language! A Primer: Common Terms in Presentation

- **AOR** – Authorized Organization Representative
- **CAGE code** – Commercial and Government Entity code
- **DUNS number** – Data Universal Numbering System number
- **ETC** – Eligible Telecommunications Carrier
- **FCC** – Federal Communications Commission
- **Grants.gov** – Federal application portal for funding
- **NOFO** – Notice of Funding Opportunity
- **Opportunity Zone** - economically-distressed community where new investments may be eligible for preferential tax treatment under certain conditions
- **RFP** – Request for Proposal
- **SAM** – System for Award Management
- **USAC** – Universal Service Administrative Company

Broadband Funding Opportunities

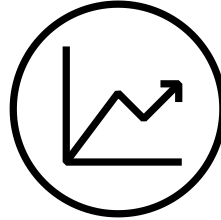
Universal Tips

TIPS



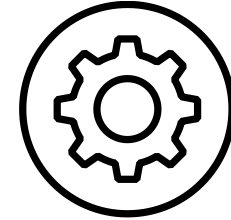
Identify Specific Needs

- Define Your Service Area
- Determine State of the Market
- Identify Existing Funding
- Find Funding Partners
- Gather Letters of Support
- Stay Close to the Community



Develop a Technical Analysis

- High-Level Design
- Cost Estimate
- Timeline



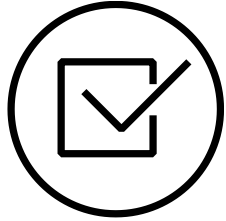
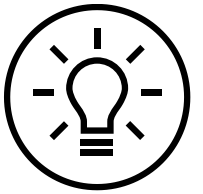
Develop a Business Strategy

- Investment-Ready
- Find a Financial Match
- Develop a Sustainable Business Model

Broadband Funding Opportunities

Universal Tips

TIPS



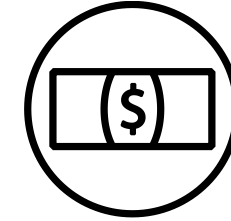
Get Started With the Basics

- Set Up/ Confirm SAM
- Create Account in **Grants.gov**
- Obtain DUNS Number
- Review Webinars



Find a Qualified Team

- Grant Implementation
- Engineering
- Regular Reporting



Be Creative With Your Cost Share

- Determine if Project has Received Funding in the Past
- See if State Funds Can Be Used as a Match
- Look Out for State Technical Support Programs

Funding Opportunities by Source



Department of Agriculture (USDA)

- Rural Broadband Program
- ReConnect
- Community Connect
- Distance Learning and Telemedicine
- Telecommunications Infrastructure Loans
- Rural Business Development Program

Department of Health & Human Services (HHS)

- Telehealth Network Grant Program

Federal Communications Commission (FCC)

- Emergency Broadband Benefit Program (EBB)
- E-Rate
- Emergency Connectivity Fund (ECF)

Funding Opportunities by Source



National Telecommunications & Information Administration (NTIA)

- Promote Broadband Expansion Grant Program
- Secure and Trusted Communications Network Reimbursement Program
- Tribal Broadband Connectivity Program

Department of Transportation

- Rebuilding American Infrastructure with Sustainability and Equity (RAISE)
- Infrastructure for Rebuilding America (INFRA)

Tribal Programs

- U.S. HUD – Indian Community Development Block Grant Program (ICDBG)
- U.S. HUD – Indian Housing Block Grant Program (IHBG)
- USDI, BIA – National Tribal Broadband Grant (NTBG)
- U.S. Dept. of Homeland Security, FEMA – Tribal Homeland Security Grant Program (THSGP)

Federal Emergency Management Agency (FEMA)

- Homeland Security Grant Program
- Emergency Management Performance Grants
- Tribal Homeland Security Grant Program (THSGP)

U.S. Department of Agriculture



Committed to the future of rural communities.

U.S. Department of Agriculture

Rural Broadband Program

Program Purpose	Nature of Award	Eligible Entities	Eligible Areas	Eligible Costs	Deadlines
<ul style="list-style-type: none">Infrastructure buildout in rural areas	<ul style="list-style-type: none">Loan (Treasury-rate and 4%)Loan guaranteesGrant/ loanRange = \$100K to \$100MGrants have (25%) cost-share requirement	<ul style="list-style-type: none">Corporations, LLCs, Cooperative or Mutual OrganizationsFederally recognized tribesState or local governments	<ul style="list-style-type: none">Rural areas where at least 15% of the households are underservedNo more than three incumbent providersNo overlap with Rural Utilities Service borrowers	<ul style="list-style-type: none">Construction, improvement, and acquisition of facilities and equipment for broadbandMust provide 25/3 MbpsTechnology neutralPre-application expenses retroactivelyNo limit on end use	<ul style="list-style-type: none">Funding cycle expected in the second half of 2021Funds dispersed as construction completed

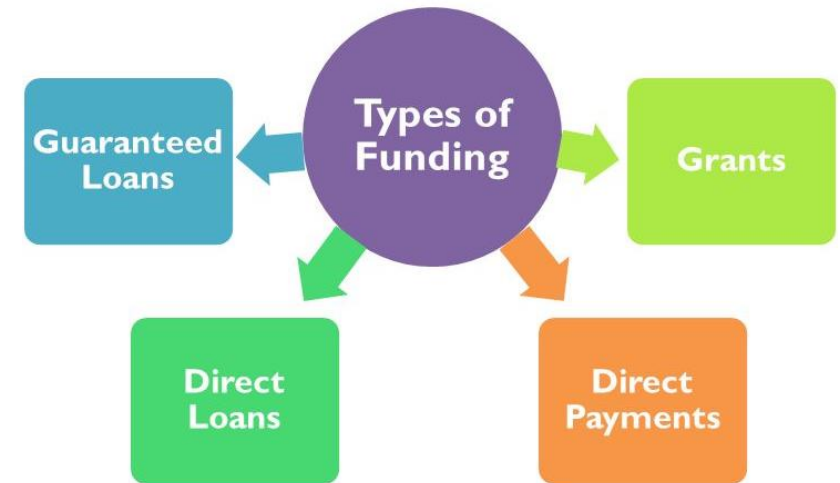
U.S. Department of Agriculture

- Submit through RD Apply
- Requires Level II eAuthorization to apply (can take 1 month)
- USDA Field Representative can review before submission
- Three-year construction window
- Market surveys preferred for ambitious (>20% penetration) projects

Key Links

- **Fact Sheet:** https://www.rd.usda.gov/sites/default/files/fact-sheet/508_RD_FS_RUS_FarmBillBroadbandLoans.pdf
- **Program page with additional background:** <https://www.rd.usda.gov/programs-services/rural-broadband-access-loan-and-loan-guarantee>
- **Application Guide:** https://www.rd.usda.gov/files/FB_AppGuide_Revised_18_19.pdf

Rural Development Funding Streams



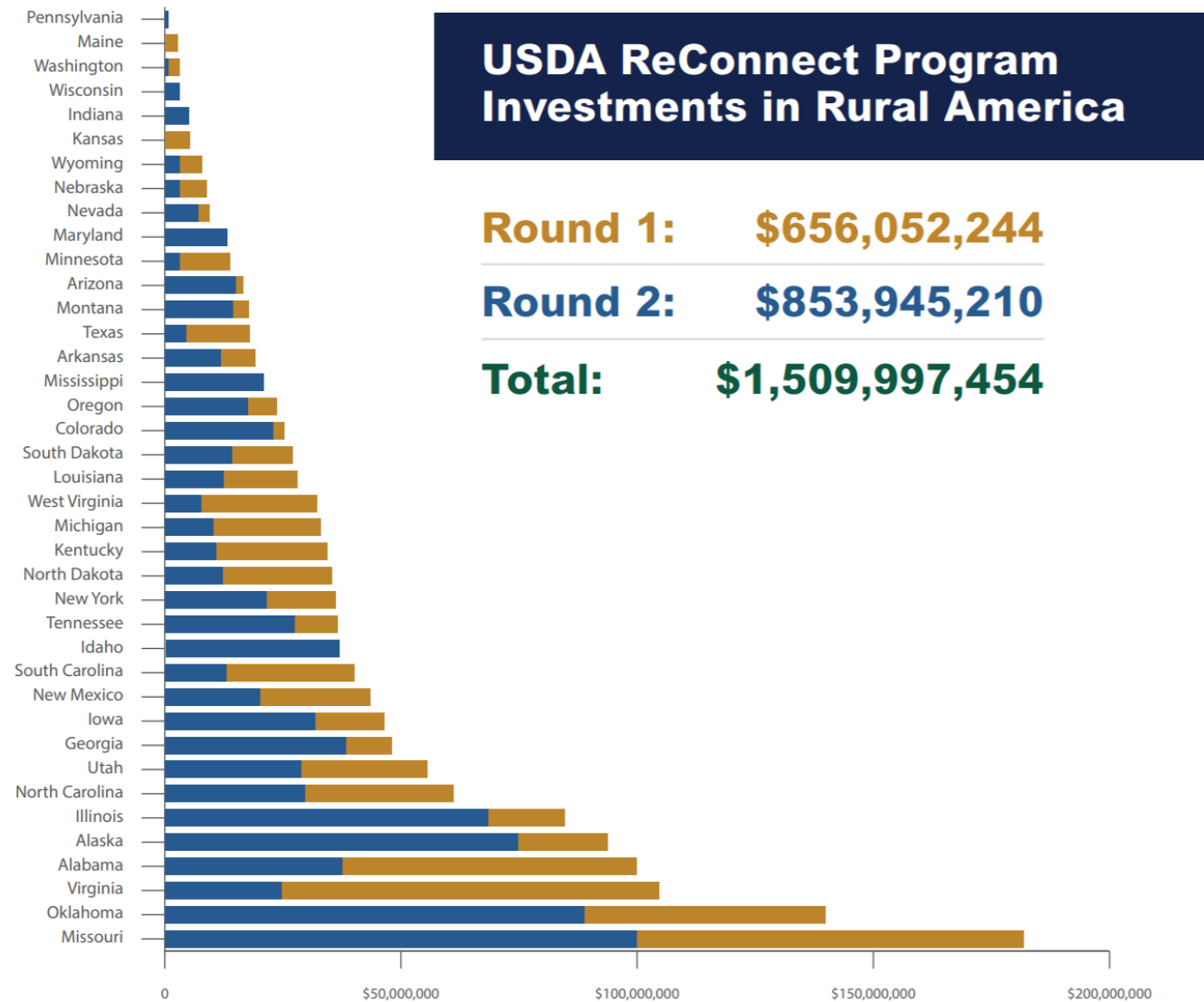
U.S. Department of Agriculture

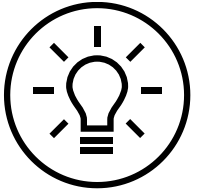
ReConnect

Program Purpose	Nature of Award	Eligible Entities	Eligible Areas	Eligible Costs	Deadlines
<ul style="list-style-type: none">Infrastructure buildout in rural areas	<ul style="list-style-type: none">Grant (up to \$25M)25% cost share for grantsLoan (up to \$50M)50/50 grant/loan (up to \$25M/\$25M)\$600M available for Round 3	<ul style="list-style-type: none">Public and private entitiesCooperativesMutual AssociationsNonprofitsState or local governments and subdivisionsFederally recognized tribes	<ul style="list-style-type: none">Nationwide (34 states since Oct. 2019)Rural areas where $\geq 90\%$ of population lacks access to 10/1 Mbps serviceNo previous broadband funding	<ul style="list-style-type: none">Construction or improvement of broadband (25/3 Mbps)Acquisition of an existing system ($\leq 40\%$ of requested award)Pre-application expenses ($\leq 5\%$ of requested award)Operating costs <i>ineligible</i>	<ul style="list-style-type: none">R3 Expected in early 202260-day application window

U.S. Department of Agriculture

ReConnect





- Submit through Rural Development (RD) Apply
- Requires Level II eAuthorization to apply (plan ahead!)
- Must demonstrate ability to operate a broadband network
- Must be able to complete build out within 5 years of funding
- State funding can be leveraged for the 25% cost share
- Application requires financial details *about whole organization* (not just project)

Key Links

- **Program overview:** <https://www.usda.gov/reconnect/program-overview>
- **Application guide:** https://www.rd.usda.gov/files/ReConnect_Program_Application_Guide.pdf
- **More information about eligibility and assistance at** www.usda.gov/reconnect
- **Subscribe to ReConnect updates at** [GovDelivery subscriber page](#).

U.S. Department of Agriculture

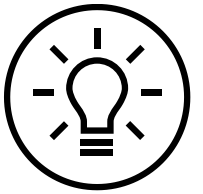
Community Connect

Program Purpose	Nature of Award	Eligible Entities	Eligible Areas	Eligible Costs	Deadlines
<ul style="list-style-type: none"> Infrastructure buildout in rural areas 	<ul style="list-style-type: none"> Grant 15% cost share \$35M in FY21 Awards range from \$100k to \$3M 	<ul style="list-style-type: none"> Public and private Incorporated organizations Cooperatives LLCs organized on a not-for-profit basis State or local governments and subdivisions Federally recognized tribes Individuals and partnerships are <i>not eligible</i> 	<ul style="list-style-type: none"> Contiguous area with a population < 20,000 that does not have any broadband service (10/1 Mbps) No overlap with Rural Utilities Service borrowers Priority given to areas with “economic necessity” 	<ul style="list-style-type: none"> Broadband infrastructure for residents <u>and</u> businesses Construction of a community center ($\leq 5\%$) Establishing a community center with > 10 computer access points and free broadband for ≥ 2 years 	<ul style="list-style-type: none"> Rules have been issued; awaiting NOFO Anticipated in late 2021 45- to 60-day application window

U.S. Department of Agriculture

Community Connect

TIPS



- Submit through Rural Development (RD) Apply
- Requires Level II eAuthorization to apply (can take 1 month)
- Community engagement essential (40% of scoring)
- List Essential Community Facilities
- Very competitive (10% of applicants) and demanding (e.g., last-mile service)
- Small budget relative to other programs

Key Links

- **Basic background:** <https://www.rd.usda.gov/programs-services/community-connect-grants>
- **2021 program presentation:** https://www.rd.usda.gov/sites/default/files/CC_Presentation2021.pdf

More than



\$160 Million Awarded

Since FY 2013

More than



80 Grants Funded

Since FY 2013



U.S. Department of Agriculture

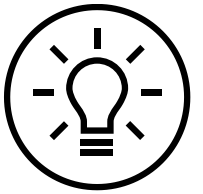
Distance Learning and Telemedicine

Program Purpose	Nature of Award	Eligible Entities	Eligible Areas	Eligible Costs	Deadlines
<ul style="list-style-type: none">Equipment and operating costs for remote education and telehealth	<p><u>Grants</u></p> <ul style="list-style-type: none">≥ 15% match<ul style="list-style-type: none">\$60M in FY21Awards range from \$50,000 to \$1M <p><u>Loans</u></p> <ul style="list-style-type: none">\$11.8M in FY21	<ul style="list-style-type: none">Public and private entitiesIncorporated organizationsPrivate and not-for-profit corporationsState or local governments and consortiaFederally recognized tribesIndividuals are <i>not eligible</i>	<ul style="list-style-type: none">Rural areas with a population < 20,000	<ul style="list-style-type: none">Capital assets (but not broadband service) for distance learning and telemedicine resourcesOperating costs for 2 yearsBeneficiary must be off site	<ul style="list-style-type: none">Closed for applications for 2021 on 6/4

U.S. Department of Agriculture

Distance Learning and Telemedicine

TIPS



- Submit through Rural Development (RD) Apply
- Requires Level II eAuthorization to apply (can take 1 month)
- Also submit to [listed State government contact](#)
- Submit items in order shown in [Application Guide](#)
- Less competitive (70% awarded)
- Identify a single fiscal agent
- Submit worksheet showing hub and end-user

Key Links

- **Program page:** <https://www.rd.usda.gov/programs-services/telecommunications-infrastructure-loans-loan-guarantees>
- **Program fact sheet:** rd.usda.gov/sites/default/files/factsheet/508_RD_FS_RUS_TelecommunicationsLoan.pdf



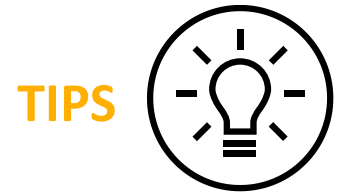
U.S. Department of Agriculture

Telecommunications Infrastructure Loans

Program Purpose	Nature of Award	Eligible Entities	Eligible Areas	Eligible Costs	Deadlines
<ul style="list-style-type: none">• Telecommunications infrastructure buildout in rural areas	<ul style="list-style-type: none">• Loans<ul style="list-style-type: none">– Cost-of-money (3.15%/ 20 years)– Guaranteed (Treasury rate + 1/8%)– Hardship (5%)• \$50,000 minimum award (maximum unclear, but > \$100M)• \$690M in FY20	<ul style="list-style-type: none">• Telephone companies serving rural areas• Cooperative, nonprofit, limited divided or mutual associations• All borrowers must be incorporated or LLCs	<ul style="list-style-type: none">• Rural Areas – i.e., areas outside boundaries of any city, village, or borough (incorporated or unincorporated) with a population > 5,000	<ul style="list-style-type: none">• Improvements, expansions, construction, acquisitions and refinancing of telecommunication in rural areas	<ul style="list-style-type: none">• Applications can be submitted year-round

U.S. Department of Agriculture

Telecommunications Infrastructure Loans



- Submit through Rural Development (RD) Apply
- Requires Level II eAuthorization to apply (can take 1 month)
- Contact local [General Field Representative](#)
- Confirm rural eligibility before starting application process
- Describe purpose and plans, including number of existing and potential subscribers (with 5-year projections)
- Must include system design by telecommunications engineer
- Extensive financial disclosures required

Key Links

- **Program page:** <https://www.rd.usda.gov/programs-services/telecommunications-infrastructure-loans-loan-guarantees>
- **Program fact sheet:** rd.usda.gov/sites/default/files/fact-sheet/508_RD_FS_RUS_TelecommunicationsLoan.pdf

U.S. Department of Agriculture

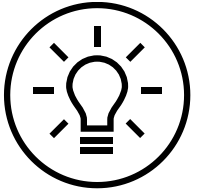
Rural Business Development Program

Program Purpose	Nature of Award	Eligible Entities	Eligible Areas	Eligible Costs	Deadlines
<ul style="list-style-type: none">Technical assistance and training for small businesses (< 50 workers and < \$1M in gross revenue)	<ul style="list-style-type: none">Grant\$37M in FY20Awards range from \$10K – \$500KNo cost share	<ul style="list-style-type: none">Rural, public entitiesTowns, state agencies, nonprofits, and institutions of higher educationFederally recognized tribes and cooperativesIndividuals <i>not eligible</i>	<ul style="list-style-type: none">Service areas must be rural (< 50k people); however, applicants need not be located in such areas themselves	<ul style="list-style-type: none">Training and technical assistanceConstruction, conversion, and renovation of buildingsDistance learning for job trainingFeasibility studies and business plansLeadership trainingBusiness incubatorsStrategic planning	<ul style="list-style-type: none">Managed by state USDA officesVaries by state

U.S. Department of Agriculture

Rural Business Development Program

TIPS



- Contact [state office](#) early in the process
 - Application requirements vary by state
- Applications submitted through USDA's state offices

Key Links

- **Program overview:** <https://www.rd.usda.gov/programs-services/rural-business-development-grants>

Department of Health & Human Services (HHS)



Department of Health & Human Services

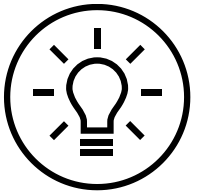
Telehealth Network Grant Program

Program Purpose	Nature of Award	Eligible Entities	Eligible Areas	Eligible Costs	Deadlines
<ul style="list-style-type: none">• Telehealth networks for emergency services	<ul style="list-style-type: none">• Grant• \$8.7M in FY20 (no appropriations in FY21)• Typical award is \$300k• No cost share	<ul style="list-style-type: none">• Public or private nonprofits (including faith-based organizations)• Federally recognized tribes	<ul style="list-style-type: none">• Urban or rural areas – with <i>service to rural patients</i>• Rural area defined as non-metropolitan county or rural census tract of a metropolitan county	<ul style="list-style-type: none">• Telehealth networks to deliver 24-hour Emergency services to rural providers• Network must include at least one community-based healthcare provider	<ul style="list-style-type: none">• Closed for applications at this time

Department of Health & Human Services

Telehealth Network Grant Program

TIPS



- Include proof of nonprofit or public status (can partner with for-profits)
- Submit a budget narrative
- Consult NOFO and follow latest Application Guide

Key Links

- **Program page:** <https://www.hrsa.gov/grants/find-funding/hrsa-20-036>



Federal Communications Commission (FCC)



Federal
Communications
Commission

Federal Communications Commission (FCC)

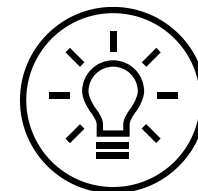
E-Rate (“Schools and Libraries Program”)

Program Purpose	Nature of Award	Eligible Entities	Eligible Areas	Eligible Costs	Deadlines
<ul style="list-style-type: none">Connectivity needs for schools/libraries	<ul style="list-style-type: none">Subsidy (20-90%) (through Universal Service Fund)Annual cap of \$4.15B	<ul style="list-style-type: none">Eligible schools (public and private)School districtsLibrariesConsortium	<ul style="list-style-type: none">Nationwide	<ul style="list-style-type: none">Internet accessInternal connectionsService and equipment	<ul style="list-style-type: none">July 1 through June 30 (rolling)

Federal Communications Commission (FCC)

E-Rate

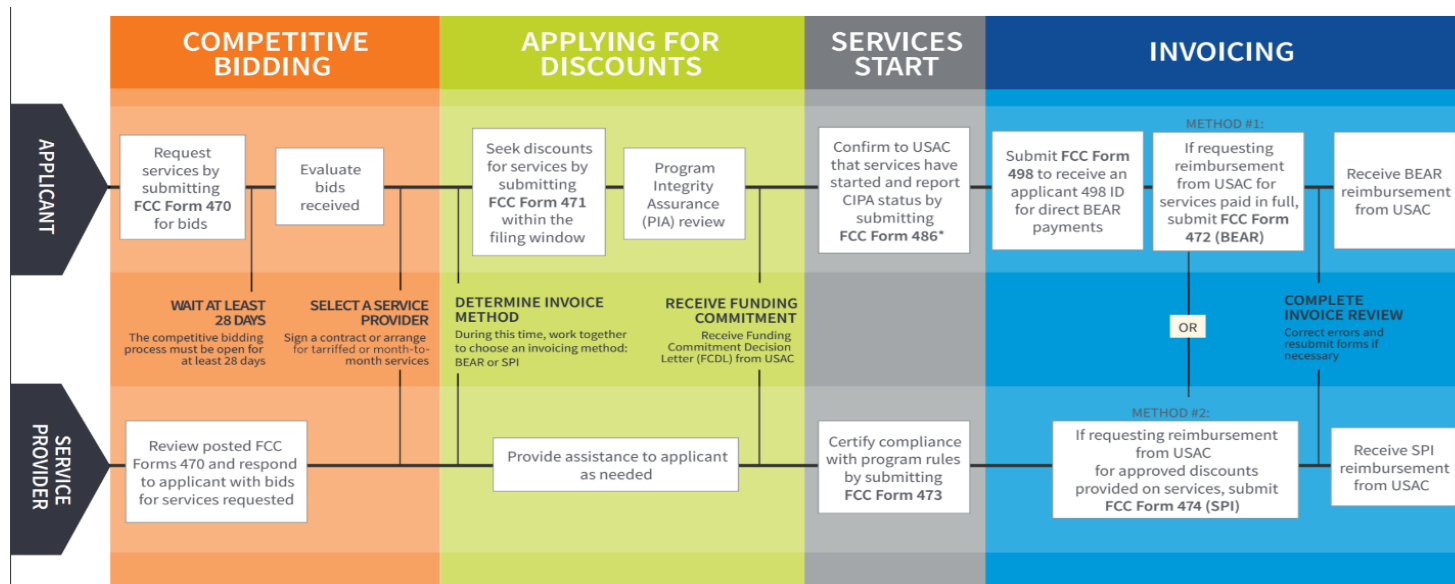
TIPS



- NSLP participation is key to determining discount
- More secure than other funding
- Four-stage process (beginning with Form 470)
- Must register for Form 498 Filer ID (“SPIN”)

Key Links

- General background: <http://www.usac.org/sl/>
- Full program description: <https://www.usac.org/wp-content/uploads/e-rate/documents/Handouts/E-rate-Overview.pdf>
- Eligible service list (a comprehensive document with descriptions of all qualifying services): <https://www.usac.org/e-rate/applicant-process/before-you-begin/eligible-services-list/>
- Program training resources: <https://www.usac.org/e-rate/learn/>
- The funding level can be determined from the matrix available on the E-rate website at http://www.usac.org/_res/documents/sl/pdf/samples/Discount-Matrix.pdf



Federal Communications Commission (FCC)

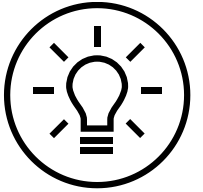
Rural Healthcare Program – Telecommunications Program and Healthcare Connect Fund

Program Purpose	Nature of Award	Eligible Entities	Eligible Areas	Eligible Costs	Deadlines
<ul style="list-style-type: none">• Broadband connections to healthcare providers• Reduce disparity in costs between rural and urban	<ul style="list-style-type: none">• Subsidy (through Universal Service Fund) (65% for HCF)• \$605M funding cap in FY20	<ul style="list-style-type: none">• Public and nonprofit healthcare providers (HCPs)• Consortia of HCPs	<ul style="list-style-type: none">• Rural	<ul style="list-style-type: none">• Telecommunication services• HCF includes broadband connectivity	<ul style="list-style-type: none">• July 1 through June 30 (rolling)• Submit during the “initial funding request” period

Federal Communications Commission (FCC)

Rural Healthcare Program

TIPS



- Does not support comprehensive broadband deployment – Only consortia may apply for infrastructure build funding
- Six-step application process
- Burdensome process; start early!
- Eligibility established using [FCC Form 460](#)

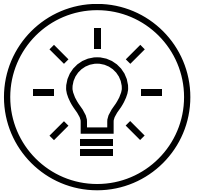
Key Links

- **General background:** <http://www.usac.org/rhc/>
- **Program education materials:** <https://www.usac.org/rural-health-care/learn/>
- **Application process overview:** <https://www.usac.org/wp-content/uploads/rural-health-care/documents/handouts/RHC-Program-Application-Process.pdf>

Federal Communications Commission (FCC)

Emergency Connectivity Fund

TIPS



Program Purpose	Nature of Award	Eligible Entities	Eligible Areas	Eligible Costs	Deadlines
<ul style="list-style-type: none">• For the purchase of eligible equipment and services for use at locations other than a school or library to help address the homework gap during the pandemic	<ul style="list-style-type: none">• 100% Subsidy• \$7.2B in FY21	<ul style="list-style-type: none">• Schools• Libraries	<ul style="list-style-type: none">• Areas <i>outside</i> the school and library	<ul style="list-style-type: none">• Equipment (hotspots, modems/routers, laptops and tablets)• Telecommunications and information services for use by students, staff, and patrons	<ul style="list-style-type: none">• 2nd Window opening Sept. 28 and closes October 13• Runs until June 30 <i>in the year that is one year after HHS determines that a public health emergency no longer exists</i>

Federal Communications Commission (FCC)

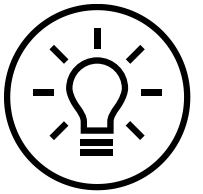
Emergency Broadband Benefit (EBB)

Program Purpose	Nature of Award	Eligible Entities	Eligible Areas	Eligible Costs	Deadlines
<ul style="list-style-type: none">• Support for broadband to help low-income households stay connected during the pandemic	<ul style="list-style-type: none">• Subsidies• \$3.2B in FY21• Likely retroactive to January 2021	<ul style="list-style-type: none">• Low-income households (Lifeline, NSLP, Pell Grant recipients, those with a substantial loss of income since Feb. 29, 2020)	<ul style="list-style-type: none">• Nationwide	<ul style="list-style-type: none">• > \$50/ household for broadband services (\geq \$75 on tribal lands)• > \$100 for laptop, computer, or tablet	<ul style="list-style-type: none">• Launched May 12, 2021• Ends when funds exhausted or 6 months after the end of the “COVID-10 health emergency”

Federal Communications Commission (FCC)

Emergency Broadband Benefit (EBB)

TIPS



- Providers: Make sure you're listed on the FCC site in the relevant states
 - Recipients need to have a separate relationship with your company
- Benefits can be stacked for additional coverage (Lifeline + EBB is ok)

Key Links

- FCC program page: <https://www.fcc.gov/broadbandbenefit>
- EBB FAQ: <https://www.fcc.gov/consumer-faq-emergency-broadband-benefit>
- Program providers by state: <https://www.fcc.gov/emergency-broadband-benefit-providers>

National Telecommunications & Information Administration (NTIA)



National Telecommunications & Information Administration (NTIA)

Secure and Trusted Communications Network Reimbursement Program

Program Purpose	Nature of Award	Eligible Entities	Eligible Costs	Deadlines
<ul style="list-style-type: none">Removal and replacement (“rip and replace”) of communications equipment	<ul style="list-style-type: none">Grant\$1.9B in FY21	<ul style="list-style-type: none">ISPs with fewer than 10M customers (previously 2M)Prioritizing ETCs	<ul style="list-style-type: none">Hardware and software equipment (does not include specific replacements)	<ul style="list-style-type: none">Launched March 12, 2021Once finalized, 30-day filing window

National Telecommunications & Information Administration (NTIA)

Tribal Broadband Connectivity Program

Program Purpose	Nature of Award	Eligible Entities	Eligible Areas	Eligible Costs	Deadlines
<ul style="list-style-type: none">To include broadband on tribal lands and support communities impacted by COVID	<ul style="list-style-type: none">Grant\$988M in FY21	<ul style="list-style-type: none">Tribal governmentsTribal colleges and universitiesDept. of Hawaiian HomelandsTribal organizationsNative corporations (as defined by Alaska Native Claims Settlement Act)	<ul style="list-style-type: none">Prioritize unserved areas	<ul style="list-style-type: none">Broadband infrastructure (including submarine cable)Broadband adoption & Use programs (e.g., reduced cost service, preventing disconnects, distance learning, telehealth, digital inclusion)	<ul style="list-style-type: none">Closed on Sept 1

National Telecommunications & Information Administration (NTIA)

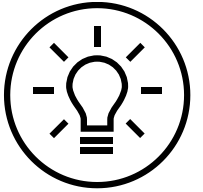
Connecting Minority Communities Pilot Program

Program Purpose	Nature of Award	Eligible Entities	Eligible Areas	Eligible Costs	Deadlines
<ul style="list-style-type: none">Grants to support instruction and learning, including remote learning	<ul style="list-style-type: none">Grant\$285M in FY21	<ul style="list-style-type: none">HBCUsTribal colleges and universitiesMinority serving institutionsMinority business enterprises and nonprofits in surrounding community	<ul style="list-style-type: none">Urban and suburban communities	<ul style="list-style-type: none">BroadbandEligible equipment (hotspots, modems/routers, laptops and tablets)Hire and train IT personnel<i>Not</i> infrastructure	<ul style="list-style-type: none">December 1st

National Telecommunications & Information Administration

Connecting Minority Communities Pilot Program

TIPS



- Institutions must prioritize low-income students
- Focus on high-poverty areas of anchor community
 - Fiber workforce development program
 - Equipment to outfit a tech lab or community center
 - Equipment to support wireless network and enable connections for remote learning

Key Links

- **NTIA Minority Broadband Initiative funding page:** <https://www.ntia.doc.gov/category/minority-broadband-initiative>

Department of Transportation



U.S. Department of Transportation (USDOT)

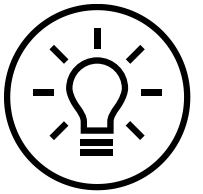
Infrastructure for Rebuilding America (INFRA)

Program Purpose	Nature of Award	Eligible Entities	Eligible Areas	Eligible Costs	Deadlines
<ul style="list-style-type: none">Deploying broadband in unserved areas	<ul style="list-style-type: none">Grant40% cost share (can be met through other grants)Non-recipients eligible for TIFIA loans (up to 49% of costs)\$889M in FY2110% for small projects; 25% for rural projectsMedian “large project” award is \$60M (largest is \$184M)	<ul style="list-style-type: none">StatesMetropolitan planning organizations with > 200,000 populationLocal governmentsPolitical subdivisionsPublic authorities with transportation functionsFederal land management agencies	<ul style="list-style-type: none">Opportunity zoneEmpowerment zonePromise zoneTribal areas	<ul style="list-style-type: none">Highway freight and bridge projects, grade crossing/separationBroadband only projects that support operational and/or ITS initiativesConstruction, rehabilitation, property acquisition, environmental mitigation, and development phase activities (e.g., planning, engineering)	<ul style="list-style-type: none">Applications were due March 19, 2021Awards by June 2021Construction must begin within 18 months of award

U.S. Department of Transportation (USDOT)

Infrastructure for Rebuilding America (INFRA)

TIPS



- Important to show project is shovel-ready
- Extends to broadband that supports “innovative technology”
 - Smart signaling, automated enforcement, dynamic messaging, pricing systems, autonomous vehicle facilitation, Vehicle-to-Everything, Vehicle-to-Infrastructure, Vehicle-to-Grid, cybersecurity, port entry support, broadband deployment in rural areas
- Cost-effectiveness is key

Key Links

- **Recorded Webinars with a very good overview of the program, plus questions:** <https://www.transportation.gov/buildamerica/financing/infra-grants/infra-webinar-series>
- **Application Instructions:** <https://www.transportation.gov/buildamerica/financing/infra-grants/how-apply>
- **U.S. Department of Transportation Notice of Funding Opportunity:** https://www.transportation.gov/buildamerica/sites/buildamerica.dot.gov/files/2021-02/FY%202021%20INFRA%20NOFO_0.pdf
- **Benefit Cost Analysis:** <https://www.transportation.gov/sites/dot.gov/files/2021-02/Benefit%20Cost%20Analysis%20Guidance%202021.pdf>
- **Agency Contact:** Paul Baumer (202-366-1092) INFRAgrants@dot.gov

U.S. Department of Transportation (USDOT)

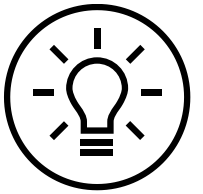
Rebuilding American Infrastructure with Sustainability and Equity (RAISE)

Program Purpose	Nature of Award	Eligible Entities	Eligible Areas	Eligible Costs	Deadlines
<ul style="list-style-type: none">• Transportation projects with significant local or regional impact	<ul style="list-style-type: none">• Grant• \$1B in FY21• \$5M – \$25M (urban)• \$1M – \$25M (rural)• < \$100M/ state• 20% cost share for urban projects• No cost share for rural or “Areas of Persistent Poverty”	<ul style="list-style-type: none">• Public entities• Local and regional governments (and subdivisions)• Tribal governments	<ul style="list-style-type: none">• Equally divided between rural and urban areas	<ul style="list-style-type: none">• Repairing infrastructure• Safety improvements• Projects that connect communities to jobs, services and education• Projects that anchor economic growth• Planning	<ul style="list-style-type: none">• Application deadline – July 12, 2021• Awards made by Nov. 22, 2021• Funding must be obligated by Sept. 2024 and expended by Sept. 2029

U.S. Department of Transportation (USDOT)

Rebuilding American Infrastructure with Sustainability and Equity (RAISE)

TIPS



- OK to receive other sources of Federal funding
- Stand-alone broadband is *not* eligible; transportation project can enable *concurrent construction* of broadband

Key Links

- **FAQs online at** <https://www.transportation.gov/RAISEgrants/2021-raise-application-faqs>



U.S. Department of Transportation

RAISE GRANTS

Rebuilding American Infrastructure
with Sustainability and Equity

Tribal Programs



Tribal Programs

U.S. HUD – Indian Community Development Block Grant Program (ICDBG)

U.S. HUD – Indian Housing Block Grant Program (IHBG)

Program Purpose	Nature of Award	Eligible Entities	Eligible Areas	Eligible Costs	Deadlines
<ul style="list-style-type: none">• ICDBG: To provide housing, a suitable living environment, and economic opportunities to low-income tribal entities• IHBG: Provide affordable housing activities on Indian reservations	<ul style="list-style-type: none">• ICDBG: Direct Grant<ul style="list-style-type: none">– Single purpose – Competitive basis– Imminent threat – 5% of each year's allocation, first-come-first-served• (\$200M in 2019)	<ul style="list-style-type: none">• Any tribe, band, group or nation, or Alaska Native village (primarily low-income)	<ul style="list-style-type: none">• Indian reservations and Indian Areas	<p><u>ICDBG</u></p> <ul style="list-style-type: none">• Housing• Community facilities (includes infrastructure)• Economic development (can be owned or operated by a third party) <p><u>IHBG</u></p> <ul style="list-style-type: none">• Housing development• Housing services• Crime prevention and safety	<ul style="list-style-type: none">• Announced each Federal fiscal year• Recipients must submit an Indian Housing Plan (a fillable pdf) to receive funding and complete an Annual Performance Report

Tribal Programs

USDI, BIA – National Tribal Broadband Grant (NTBG)

Program Purpose	Nature of Award	Eligible Entities	Eligible Areas	Eligible Costs	Deadlines
<ul style="list-style-type: none">To increase broadband access for tribal communities to spur economic develop, create opportunities for self-employment, enhance education, meet emergency needs	<ul style="list-style-type: none">GrantTypically \$40k – 50k\$1.2M in FY20 (no FY21 appropriations)No cost share	<ul style="list-style-type: none">Federally recognized tribes	<ul style="list-style-type: none">Nationwide	<ul style="list-style-type: none">Feasibility studies for high-speed internetAssessment of current servicesEngineering assessment for expanded servicesEstimates for the cost of building/ expanding a networkIdentifying funding/ financing optionsConsideration of “financial and practical risks” for building a network	<ul style="list-style-type: none">Currently closed

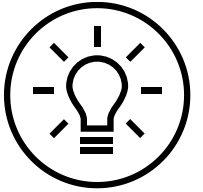
Tribal Programs

U.S. Dept. of Homeland Security, FEMA – Tribal Homeland Security Grant Program (THSGP)

Program Purpose	Nature of Award	Eligible Entireties	Eligible Areas	Eligible Costs	Deadlines
<ul style="list-style-type: none">To enable tribal nations to prevent, protect against, respond to, and recover from potential terrorist attacks and hazards	<ul style="list-style-type: none">Grant\$15M in FY21Expect 25 awardsNo cost share	<ul style="list-style-type: none">Self-certified tribal eligibilityDirectly eligible tribes (i.e., located on or within 100 miles of an international border)Must operate law enforcement	<ul style="list-style-type: none">Indian reservations and Indian Areas	<ul style="list-style-type: none">Enhancing cybersecurityEnhancing soft targets/crowded placesCombating domestic extremismAddressing emerging threatsPlanning, organization, equipment, maintenance, and construction	<ul style="list-style-type: none">FY21 deadline – May 14, 2021Registration can take 4 weeks

Tribal Programs

TIPS



U.S. HUD – Indian Community Development Block Grant Program (ICDBG)

U.S. HUD – Indian Housing Block Grant Program (IHBG)

U.S. Dept. of Homeland Security, FEMA – Tribal Homeland Security Grant Program (THSGP)

USDI, BIA – National Tribal Broadband Grant (NTBG)

- Must demonstrate how broadband will improve quality of life and benefit the community as it relates to each program
- Be prepared to share audited financial statements
- FEMA: Priority for projects that address FEMA's National Priorities: cybersecurity, soft targets and crowded places, and emerging threats
- NTBG:
 - Each application must only address one project
 - Requires a Tribal resolution authorizing the application

Key Links

- **Program page:** <https://www.fema.gov/grants/preparedness/tribal-homeland-security>
- **Program FAQ:** https://www.fema.gov/sites/default/files/2020-07/FY_2020_THSGP_FAQ.pdf
- **FEMA Preparedness Grants Manual:** https://www.fema.gov/sites/default/files/2020-06/fema_preparedness-grants-manual.pdf
- **The FY 2021 THSGP NOFO:** www.fema.gov/grants as well as on www.grants.gov
- **For additional program-specific information,** contact the Centralized Scheduling and Information Desk (CSID) help line at (800) 368-6498 or AskCSID@fema.dhs.gov
- **For support regarding financial grants management and budgetary technical assistance,** contact the FEMA Award Administration Help Desk, via e-mail at ASK-GMD@fema.dhs.gov

Federal Emergency Management Agency



FEMA

Federal Emergency Management Agency

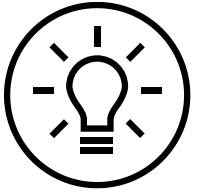
Homeland Security Grant Program: State Homeland Security Program (SHSP), Urban Areas Security Initiatives (UASI), Operation Stonegarden (OPSG)

Program Purpose	Nature of Award	Eligible Entities	Eligible Areas	Eligible Costs	Deadlines
<ul style="list-style-type: none">• Protect, respond to, and recover from terrorism/catastrophic events (SHSP and UASI)• Improve border security (OPSG)	<ul style="list-style-type: none">• Grant• \$1.12B in FY21 across 3 programs• No cost share• Target range of award set for each state, territory and eligible urban area	<ul style="list-style-type: none">• State Administrative Agency	<ul style="list-style-type: none">• All states and territories (SHSP)• High-risk urban areas based on analysis of terrorism (UASI)• Along international borders (OPSG)	<ul style="list-style-type: none">• Cybersecurity (SHSP and UASI)• Projects that enhance resilience of infrastructure (SHSP and UASI)• Projects that enhance law enforcement (OPSG)	<ul style="list-style-type: none">• Next application window in Spring 2022• Must complete within 3 years

Federal Emergency Management Agency

Homeland Security Grant Program

TIPS



- SHSP and UASI have greatest promise for broadband, particularly rural connectivity
- Projects must align with Statewide Communications Interoperability Plan (SCIP) and National Preparedness Report
- Must spend at least 25% of SHSP funds toward law-enforcement, terrorism-prevention-oriented planning, organization, training, exercise, and equipment; could include broadband
- Stonegarden awards must enhance information sharing among federal agencies and address emergent threats

Key Links

- **Summary of all HSGP programs:** <https://www.fema.gov/homeland-security-grant-program>
- **Frequently Asked Questions addressing all HSGP programs:** https://www.fema.gov/media-library-data/1587400512465-c969296a8971db7ef27513cfb5448393/FY_2020_HSGP_FAQ_4_20_508AB.pdf
- **HSGP fact sheet:** https://www.fema.gov/media-library-data/1581619107442-915cab1ee9d3eaece7aa50d6bc439c52/FY_2020_HSGP_Fact_Sheet_GPD_Approved_508AB.pdf

Federal Emergency Management Agency

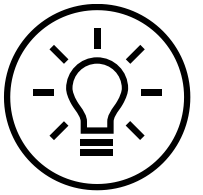
Emergency Management Performance Grants

Program Purpose	Nature of Award	Eligible Entities	Eligible Areas	Eligible Costs	Deadlines
<ul style="list-style-type: none">Supporting emergency preparedness	<ul style="list-style-type: none">Grant\$355M in FY21Cost share (50%)	<ul style="list-style-type: none">State Administrative Agency/ Emergency Management Agency (on behalf of state, local, tribal emergency management agencies)	<ul style="list-style-type: none">Nationwide	<ul style="list-style-type: none">PlanningEquipmentTrainingConstruction	<ul style="list-style-type: none">Currently closedLook for FY22 NOFO in Feb/March of 2022

Federal Emergency Management Agency

Emergency Management Performance Grants

TIPS



- Allocations are population-based, so may be limited in rural areas
- Each state receives a “base amount” (.75%) of total funding
- Applicants should build relationship with FEMA Regional Administrator to identify priorities and build a work plan
- Recipients must maintain a National Incident Management System (NIMS) profile

Key Links

- **Summary of all HSGP programs:** <https://www.fema.gov/homeland-security-grant-program>
- **Frequently Asked Questions addressing all HSGP programs:** https://www.fema.gov/media-library-data/1587400512465-c969296a8971db7ef27513cfb5448393/FY_2020_HSGP_FAQ_4_20_508AB.pdf
- **HSGP fact sheet:** https://www.fema.gov/media-library-data/1581619107442-915cab1ee9d3eaece7aa50d6bc439c52/FY_2020_HSGP_Fact_Sheet_GPD_Approved_508AB.pdf



Thank you

ctc technology & energy
engineering & business consulting
