

IIJA FUNDING




40101(d)

**ENHANCING  
GRID**

**RESILIENCE**

FORMULA GRANT  
PROGRAM

Organized by:  
Widely, Inc.



widely.com  
Fairfax, VA



# 40101(d) GRID RESILIENCE FORMULA GRANT PROGRAM

IIJA has provided **\$2.5 billion** to DOE in formula grants for States and American Tribes as part of the Building a Better Grid initiative. This program aims to strengthen and modernize America’s power grid against wildfires, extreme weather, and other natural disasters exacerbated by the climate crisis. This funding may be used to implement a wide range of resilience measures intended to mitigate the impact of disruptive events.

**Applications for the Formula Grant program are due September 30, 2022**

## PROGRAM GOALS

- Make measurable improvements in energy resilience
- Mitigate climate-related risk
- Invest in a modernized grid infrastructure for lower-cost energy & increased electrification
- Increase renewable electricity and distributed energy resources
- Invest in clean energy and decarbonization solutions for a carbon-free power sector by 2035 and net-zero greenhouse gas emissions economy-wide by 2050
- Create good-paying jobs with rights to a union
- Improve resilience of electric grid against disruptive events
- Invest in infrastructure that can accommodate variable renewable electricity, distributed energy resources, and evolving system needs over the coming decades

## DISRUPTIVE EVENTS

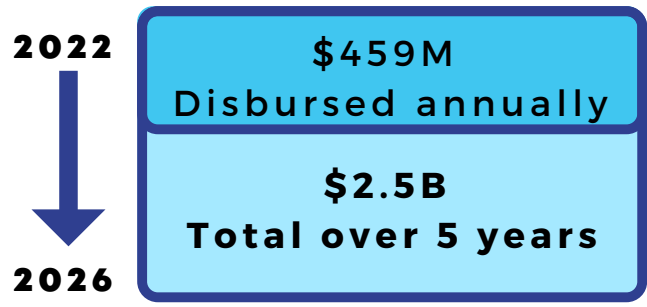
An event in which operations of the electric grid are disrupted, preventively shut off, or cannot operate safely due to extreme weather, wildfire, or a natural disaster.

## ANNUAL UPDATE FROM DOE

This is an annual program projected to take place over the next 5 years. Beginning 1 year after the grant program begins, DOE will update information on grant requirements and distribution annually.

## FUNDS DISTRIBUTION

This is a Federal program that will allocate funds on a yearly basis to US States, Territories, and Tribes. Those funds can then be disbursed to eligible entities at the state level.





# FUNDING BREAKDOWN

- \$200M to Federal administrative expenses
- **\$459M available in grant funds for FY 2022**
- Approx. \$459M per year for 5 years (FY22-FY26)
- Unused funds will transfer into the next year's available funds and be redistributed
- **15% match required** for Federal to States
- **100% match required** for State to entities
- **30% of funds will be set aside for eligible entities that sell no more than 4M megawatt hours of electricity per year.**

**Federal Funds**

**Allocated to States**

**Subgrants to Entities**



## FEDERAL TO STATE DISTRIBUTION

- U.S. States
- District of Columbia
- U.S Territories
- Indian Tribes

The Department of Energy will make **one award to each interested State, Territory, and Indian Tribe**. Head of states, tribes, or territories must designate a single applicant to receive the grant.

# ALLOCATION OF FUNDS

The FY 2022 allocation of funds by state, tribal entity, and territory has been released by DOE. For the specific allocation amounts, refer to the [DOE Allocation of Funds](#) notice available at DOE.gov.

	Total Funds Allocated	Allocation Range
States	\$369M	\$1.4M to \$15M
Territories	\$7.5M	\$698k to \$3.7M
Tribes	\$82.2M	\$31k to \$2.1M

## ELIGIBLE ENTITIES

States, Territories, and Tribes may award **subgrants** out of their allocation to:

- Electric grid operators
- Electricity storage operators
- Electricity generators
- Transmission owners or operators
- Distribution providers
- Distribution providers
- Fuel suppliers
- Any other relevant entity, as determined by the Secretary of Energy

## ELIGIBLE EXPENSES

The objective of this Program is to improve the resilience of the electric grid. Funding may be used for a wide range of measures to mitigate the impact of disruptive events.

### CONSTRUCTION AND EQUIPMENT

- Utility pole management
- Hardening power lines, facilities, substations and other systems
- Undergrounding electrical equipment
- Replacing old overhead conductors and underground cables
- Relocating or reconductoring power lines with low sag
- Advanced conductors
- Vegetation and fuel-load management
- Weatherization technologies and equipment
- Fire-resistant technologies and fire prevention systems
- Monitoring and control technologies
- Distributed resources for enhancing adaptive capacity during disruptive events, including microgrids and battery storage
- Monitoring and controls for real-time situational awareness
- Adaptive protection and advanced modeling technologies

### ELIGIBLE SERVICES

Funding may be used for training, recruitment, retention, and reskilling of properly credentialed workers to perform work required for the resilience measures listed above.

### TECHNICAL AND ADMINISTRATION

**Up to 5%** of funds can be used for:

- Technical assistance from the states, territories, and tribes
- Facilitating the distribution and sharing of relevant information
- Administrative expenses associated with the program
- Pre-award costs, limited to 5% of the Federal funds and 15% of the matching funds

**DOE will not reimburse pre-award costs if an award is not made** or if an award is made for less than the Applicant anticipated. Expenses prior to May 3, 2022 will not be allowed.



## INELIGIBLE EXPENSES

- Construction of new electric generating facilities
- Construction of new large-scale battery-storage facilities not used for enhancing system adaptive capacity during disruptive events
- Cybersecurity

# PROGRAM REQUIREMENTS

## APPOINTMENT OF SOLE ENTITY

State, Tribe, and Territory applicants must provide a Head of Government Letter or Tribal Council Resolution documenting their appointment as the sole entity to apply for, receive, and administer the award.

## MATCHING FUNDS

Cost matching for the non-federal share is calculated as a percentage of the Federal funds only, rather than the total project cost. For example, if the DOE grant totals \$100k for a \$200k state level request, the match requirement would be \$15k.

### Federal to State Grants

Each State, Territory, and Indian Tribe is required to **match 15%**. Any funds used as sub-award cost match **may not be used** by a State or Indian Tribe as part of their cost match.

### States to Entities Subgrants

Entities that receive a sub-award under this program must match 100% of Federal funds.

### Small Utilities

If the eligible entity sells no more than 4M MWh of electricity per year, the required match will be one third of the sub-award.

## CONSIDERATION FOR SMALL UTILITIES

States, Tribes, and Territories, must ensure that the percentage made available to eligible entities that sell **no more than 4M MWh of electricity per year** is no less than the percentage of all customers that are served by those eligible entities.

For example, a small energy provider that serves 5% of the state's energy customers must receive a minimum of 5% of the state's sub-award allocation.

## PERFORMANCE PERIOD

DOE will make awards for the next 5 years. Budget periods will be established to correspond with the annual formula allocations. **The period of performance is 5 years from disbursement of funds**, but may be extended for sub-award projects **up to 10 years**.

## AUDIT REQUIREMENTS

A non-Federal entity that expends \$750k or more during a fiscal year in Federal awards must have an audit conducted.

## 40101(d) GRID RESILIENCE FORMULA GRANT



### ONLINE APPLICATION

DOE requires applicants to register on the following sites before applying:

- The System for Award Management (SAM)
- FedConnect.net

SAM will provide a Unique Entity Identifier (UEI) that is necessary for the application.

### EQUAL OPPORTUNITY EMPLOYMENT

All federally assisted construction contracts **exceeding \$10,000 annually** are subject to the laws of Equal Opportunity Employment. **This includes all subrecipients, contractors and subcontractors.**

### THE DAVIS BACON ACT

All laborers and mechanics employed by the applicant, subrecipients, contractors or subcontractors must be paid not less than rates on similar projects in the locality.

**Applicants must provide written assurance of compliance with the Davis Bacon Act.**

### EQUITY AND INCLUSION

BIL projects must prioritize job growth and quality, including a free and fair choice to join a union. It should advance efforts to reach historically underserved populations, racial minorities, and women, as well as investing in DOE's equity and energy justice priorities.

### FOREIGN WORK WAIVER

All work performed under DOE awards **must be performed in the United States**. This applies to recipients and subrecipients. If it is in the interest of the project to perform some work outside the United States, recipients can request a waiver from the DOE.

### FOREIGN NATIONAL EMPLOYMENT

All project participants (including subrecipients and contractors) who anticipate involving foreign nationals in the performance of an award will be required to provide DOE with specific information about each foreign national.

Foreign nationals from countries identified on the list of State Sponsors of Terrorism **must be approved by DOE** before they can participate.

### EXPORT CONTROL RESPONSIBILITIES

All project participants (including subrecipients and contractors) will be required to comply with U.S. export control laws and regulations in the performance of an award and in the distribution and use of the resulting work.

### ENVIRONMENTAL REVIEW

All recipients and subrecipients will be required to submit an environmental questionnaire for each work location proposed in the application. A National Environmental Policy Act (NEPA) representative will review these documents and any other pertinent information to determine the level of NEPA documentation required for qualified projects.

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## BUY AMERICA REQUIREMENTS

Buy America incentivizes sourcing materials for construction within the United States. This applies only to infrastructure that is publicly-owned or serves a public function.

If the public nature of the project is unclear, **DOE strongly recommends that applicants complete the application with the assumption that Buy America requirements apply.**

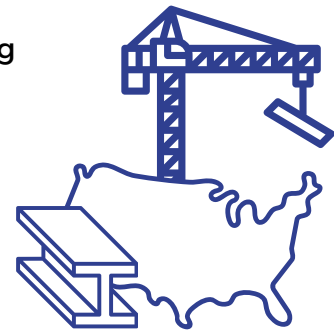
### Relevant Materials

For projects that fall under this category, none of the funds (includes matching funds) may be used unless these materials are fully produced in the United States:

- All iron and steel
- All manufactured products
- At least 55% of the components
- All construction materials

The Buy America requirements **do not apply to:**

- Tools, temporary equipment, and supplies, such as scaffolding
- Equipment and furnishings such as movable chairs, desks, and portable computer gear that are used at the finished project but are not part of the structure
- Cement and cementing materials, aggregates such as stone, sand, gravel, or aggregate binding materials



## BUY AMERICA WAIVER

DOE may waive the Buy America requirements where it determines that:

- Applying these requirements would be inconsistent with the public interest
- The materials are not produced in the US in sufficient quantities or quality
- Materials produced in the US will increase the overall project cost by more than 25%

Applicants must submit a written waiver request that includes:

- A detailed justification, including how the non-domestic items are vital to the project
- Certification of a good faith effort to solicit bids for domestic products
- Total estimated project cost, DOE and cost-share amounts
- Project description and location (to the extent known)
- List and description of materials the applicant or recipient seeks to waive
- Procurement preference, including name, cost, country of origin (if known), and relevant PSC and NAICS code for each
- Waiver justification, including due diligence (market research, industry outreach)
- Anticipated impact if no waiver is issued

Waiver requests are subject to public comment periods of no less than 15 days and must be reviewed by the Made in America Office. DOE may require additional information before considering the waiver request. The applicant may not appeal the decision.

# APPLICATION: FEDERAL

Applications from States, Territories, and Indian Tribes must include the following:

- SF-424 Application for Federal Assistance
- Environmental Questionnaire
- SF-LLL Disclosure of Lobbying Activities Form
- Head of Government Letter or Tribal Council Resolution
- Pre-Award Information Sheet
- Program Narrative

## SF-424: APPLICATION FOR FEDERAL ASSISTANCE

The applicant must attach to this form certifications regarding lobbying, debarment, suspension and other responsibilities, nondiscrimination, and a drug free workplace.

## PRE-AWARD INFORMATION SHEET

The pre-award information sheet will require the following information:

- Disclosure of potential improprieties (such as ongoing fraud investigations)
- Potential of conflicts of interest
- Payment information and assurances
- Accounting system standards
- Annual audit verification

## ENVIRONMENTAL QUESTIONNAIRE

An environmental questionnaire for the proposed work location and the location of administrative and technical assistance activities.

## DISCLOSURE OF LOBBYING ACTIVITIES

**Recipients and subrecipients** may not use federal funds to influence congressional action on any legislation or appropriation. **Both are required to complete and submit form SF-LLL** to ensure that non-federal funds have and will not be paid to influence or attempt to influence any of the following in connection with the application:

- An officer or employee of any federal agency
- A Member of Congress
- An officer or employee of Congress
- An employee of a Member of Congress

## HEAD OF GOVERNMENT LETTER OR TRIBAL COUNCIL RESOLUTION

Applicants at the Federal level must provide documentation of their appointment as the sole entity within the State, Territory, or Indian Tribe to apply for, receive, and administer the award.



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## PROGRAM NARRATIVE

The Federal level Program Narrative from States, Territories, and Indian Tribes will address the following:

### Objectives and Metrics

3-5 objectives to guide resilience investment decisions, which must address:

- Resilience & energy justice, including reduced outages in disadvantaged communities
- Strong labor standards, particularly for the underrepresented or historically excluded
- Metrics for outcomes in improving resilience, good-paying jobs, and energy justice

### Criteria

Used to select subgrantees from eligible entities. At minimum, the criteria will include:

- Priority to projects that will generate the greatest community benefit in reducing the likelihood and consequences of disruptive events
- Percentage made available to eligible entities that sell not more than 4M MWh of electricity per year (no less than the percentage of customers served by those entities)
- Awards must be for projects within the State or on the land of the Indian Tribe

### Funding Distribution

The proposed distribution of funds and categories of subgrant recipients. Applicants should indicate preference for eligible entities that do not appear on the list provided.

### Methods

The methods that will be used to:

- Solicit, award, and distribute funds. These might include competitive grants, direct awards, and the use of financial instruments, such as Green Banks
- Track and publicize the metrics achieved by program funds to improve resilience by reducing disruptive events, quality jobs, and equity and community benefits

### Equity and Job Growth

Applicants must incorporate quality jobs, train and employ a skilled workforce, and provide opportunities in communities that have lost fossil energy jobs. They must also show efforts toward diversity, equity, and inclusion, especially in rural and underserved communities, engaging community and worker leadership throughout the project.

### Technical Assistance and Administration

Intended use of up to 5% of Federal funds for administration and technical assistance.

### Public Notice and Hearing

Applicants are required to hold a public hearing to review the criteria and methods used to grant sub-awards and the proposed distributions and recipients, sharing the approach for setting objectives and metrics.

**This is an opportunity for subgrant entities to participate in criteria selection.**

A copy of the notice will be attached to the Program Narrative.



# APPLICATION: SUBGRANT

The application criteria for the subgrant programs will be set by the respective State, Territory, or Indian Tribe.

**Eligible entities should seek to engage with their respective state, territory, or tribe before the Federal level applications are submitted.** The public hearings will allow engagement with subgrant criteria before the requirements are finalized.

Subgrant application details will be updated as new information becomes available.

## TIMELINE



- **Apr 27, 2022:** Launch of \$2.5B formula Grant program
- **July 8, 2022:** Final ALRD issued
- **September 30, 2022: Federal Application Due Date**
- **2022-2026** - Annual rounds of funding
- **2022-2031** - Implementation period
- **2036** - Project extension up to 10 years allowed

This timeline will be updated as new information becomes available.

## REPORTING: FEDERAL

Deliverables	Due/Recurring
Project Management Plan	Annually, starting 45 days after first budget period
Program Narrative	90 days prior to the start of each budget period
Resilience Project Package	Before disbursement of subawards/projects begin
Subaward Monitoring Reports	Quarterly

Reporting requirements are identified on form DOE F 4600.2, which will include:

- Management Reporting
- Financial Reporting
- Scientific/Technical Reporting
- Closeout Reporting



### MANAGEMENT

#### Progress Report

The recipient must provide a concise narrative assessment of the status of work for that reporting period, including the following information:

- Comparison of actual progress with the project goals and milestones
- Actual costs compared with the approved budget
- Changes in approach and reasoning. Significant changes require prior approval
- Problems or delays and actions planned to resolve them
- Changes of key personnel or consortium during the reporting period
- Product, media, or technology produced

**This section should not contain any proprietary data not subject to public release.**

#### Special Status Report

Recipients must report the following events by e-mail **as soon as possible**:

- Developments that have a significant favorable impact on the project
- Problems or delays which impair the ability to meet the objectives of the award
- Any of the following incidents, including anticipated impact and remedial action:
  - Single fatality or injuries of five or more requiring hospitalization
  - Significant environmental permit violation
  - Verbal or written Notice of Violation of Environmental, Safety, and Health statutes
  - Incident which causes a significant process or hazard control system failure
  - Event which will cause a significant schedule slippage or cost increase
  - Damage to Government-owned equipment in excess of \$50,000
  - Other incident that has the potential for high visibility in the media

### SCIENTIFIC/TECHNICAL

DOE-funded scientific and technical information (STI) is managed by the DOE Office of Scientific and Technical Information. STI includes presentations, articles, software, and products. By properly notifying OSTI about information intended for public release, it will be made accessible and discoverable through DOE web pages and publications.

### FINANCIAL

The recipient must complete the SF-425 in accordance with the report instructions.

#### Annual Indirect Cost Proposal and Reconciliation

Recipients must submit an annual indirect cost proposal, reconciled to its financial statements, within six months after the close of the recipient's fiscal year, unless the award is based on a fixed indirect rate or a fixed amount for indirect costs.

#### Audit for For-Profit Recipients

A for-profit entity which uses \$750,000 or more during their fiscal year in DOE awards must have a compliance audit conducted for that year. It must be submitted within 30 days after receipt of the auditor's report or 9 months after the end of the audit period.

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### Tangible Personal Property Report

If the recipient receives or purchases Federally owned property, the recipient must submit an annual and final inventory to DOE using the SF-428 forms.

The inventory must include a description, tag number, location, acquisition date, and cost if purchased with project funds. The report must list all federally owned property, including property located at subcontractor's facilities or other locations.

### CLOSEOUT

- Patent Certification
- Final Property Report

**Subgrant Reporting Requirements** will be determined by the correlating state, tribe, or territory. Reporting parameters will be informed by these State to Federal reporting requirements.

### FEDERAL AUDIT

For construction projects valued at \$35M or more and lasting more than one year, the recipients, subrecipients, contractors and subcontractors may be assigned as a mega construction project and may be neutrally selected for a compliance evaluation.

### BIL REPORTING REQUIREMENTS

As part of tracking key BIL goals – ensuring justice and equity, creating jobs, boosting domestic manufacturing, reducing greenhouse gas emissions, and advancing a pathway to the private sector – DOE may require specific data collection. Examples include:

- project locations
- measurable improvements of resilience
- transmission capacity upgraded, expanded, or built
- electricity storage capacity installed
- funding leveraged
- stakeholders engaged
- technical assistance provided
- value of contracts/agreements with minority owned businesses for supplies, services, or equipment



**Recipients must maintain records to substantiate this information upon request.**

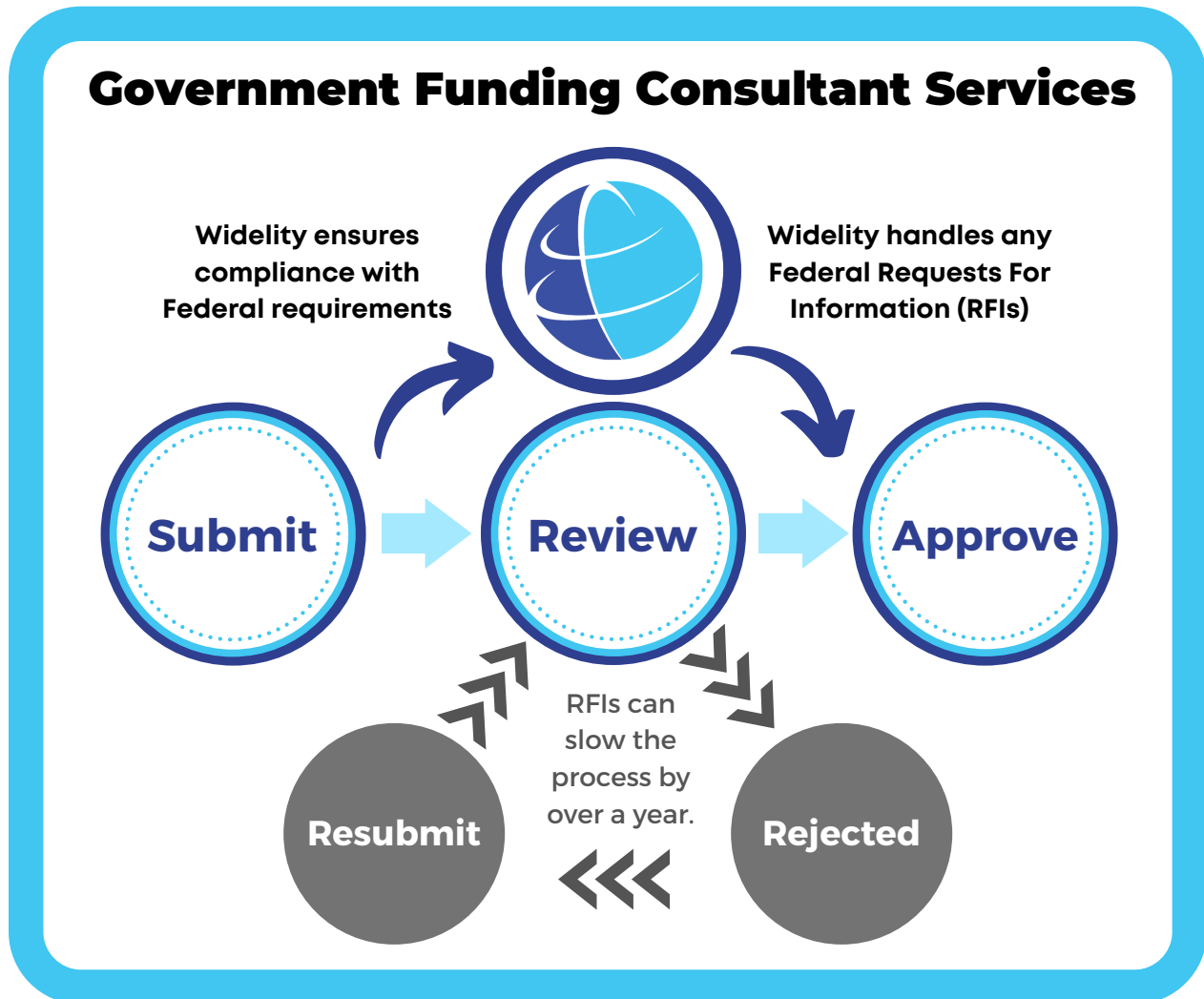
### SUBAWARD & EXECUTIVE REPORTING FROM STATES

To comply with Federal transparency regulations, additional administrative requirements may be necessary. States, tribes, and territories must register with the new FFATA Sub-award Reporting System database and report the required data on their first tier subrecipients. States must report the executive compensation for their own executives as part of their registration profile in SAM.



# VALUE WIDELITY PROVIDES

Widely specializes in program and project management. We have provided services to clients seeking funding from multiple jurisdictions and agencies. Our experience in deployment strategy, technology, and supply chain management uniquely qualify us to meet your needs.



## READY TO ASSIST YOU

- Determine your eligibility
- Organize application materials
- Identify potential issues
- Submit the application
- Support for all post-award compliance and reporting

## REIMBURSABLE

Up to 5% of Federal funds can be used for administrative assistance.



# WHO WE ARE

Widely is a Small Business that provides eligible entities Government Funding Consulting Services (GFCS). We write and submit the application, complete any reporting and compliance documentation requirements and support clients to navigate all aspects of government funding programs.

# COMPANY DATA & METRICS

- Founded in 2006
- 100+ Personnel
- Processed over 150k documents
- Successfully completed 6k+ RFIs
- Nationwide team and client base
- \$390M+ in client reimbursements to date
- Clients on track for \$2B+ in reimbursements
- Excellent relationship with federally approved program administrators

# PAST PERFORMANCE

## Successful Government Contracts:

- Report and Catalog of Installation and Replacement Costs for the Wireless Competition Bureau (FCC) (2020 - 2021)
  - Exceptional CPARS evaluation rating
- Report and Catalog for the Media Bureau for the Broadcast Incentive Auction (FCC) (2013 - 2014)

## Successful client-focused initiatives:

- FCC Broadcast Incentive Auction
- FCC Secure and Trusted Communications Networks Reimbursement
- SBA Shuttered Venue Operators Grant (SVOG) Program
- NTIA Connecting Minority Communities (CMC) Program

# CONTACT US

We are experts in fulfilling all government regulatory requirements and look forward to supporting you. Please reach out to us today at [compliance.info@widely.com](mailto:compliance.info@widely.com) and let's work together to ensure you are in full compliance.