

# Smart Island Program Resilient Power and Hardening Phase 1 Webinar

Grant Program to deploy resilient power and  
hardened infrastructure in Puerto Rico



# Program Purpose

To facilitate reliable, resilient power and hardened infrastructure to key telecommunications facilities to minimize the loss of internet and telecommunications connectivity to Puerto Ricans



# Program Timeline

- RFP Publication Date: May 11, 2023
- Deadline for Submissions (Phase I): June 2, 2023
- Review (rolling-basis) of responses begin: May 22, 2023
- Vendor selection and notification (begins): June 16, 2023



# Program Design

- This is Phase I of this hardening and resilient power RFP and is intended for “shovel ready” projects that can be implemented rapidly
- There will be subsequent phases of this initiative for projects not yet shovel ready. The OMB is administering \$15 million in this initial round of funding to successful Respondents



# Program Eligibility

- Have registered and active status with the Puerto Rico Department of State.
- Have a minimum of three years of incorporated status with good standing.
- 5 years Corporate Tax filing 2018, 2019, 2020, 2021 & 2022. Companies registered less than 5 years will need to have all filings up to date.
- Certificate of No Debt from PR Department of Treasury.
- Should be register with the Telecommunications Bureau (Negociado de Telecomunicaciones - NET), if currently not, should provide proof of registration process with the NET.
- Registration with PRITS in the Technology Provider Registry.
- Have an active RUP from the General Service Agency.
- Complete Response Template.
- Complete Program Workbook.
- Upload required documents as attachments with response.
- Projects will need to be completed within 18 months.
- Respondents that are retail internet service providers
- Participation in ACP for retail ISPs



# Eligible Expenses

- Purchase or upgrade of equipment designed to provide resilient power.
- Purchase or upgrade of equipment designed to provide hardened infrastructure.
- Purchase or upgrade of electrical equipment designed to assist in disaster response recovery.
- Undergrounding of existing aerial infrastructure, including fiber and electrical, to improve resilient and redundant infrastructure.
- Design and engineering of resilient power systems and hardened infrastructure.
- Labor for the installation of resilient power systems and hardened infrastructure.
- Materials and labor for telecommunications site security systems.
- Other incurred expenses as approved by the Puerto Rico Office of Management and Budget.



# Ineligible Expenses

- Internal administrative activities.
- Fundraising activities.
- Computers or office equipment.
- Software, such as management or accounting software.
- Vehicles.
- Equipment owned or leased by the customer, including routers and modems, and any other costs beyond the network interface point.
- Operating expenses.
- Expenses incurred prior to the date of the grant award contract execution by all parties.
- Leases of less than one year.
- Acquisition of any spectrum licenses.
- Payment of interest or principal on outstanding debt instruments, or other debt service costs.
- Fees or issuance costs associated with the issuance of new debt.
- Satisfaction of any obligation arising under or pursuant to a settlement agreement, judgment, consent decree, or judicially confirmed debt restructuring plan in a judicial, administrative, or regulatory proceeding.



# Matching Funds

- No matching funds required.





# Response Evaluation

- Compliance with the requirements outlined in this RFP.
- Technical approach and design of the resilient power and hardened infrastructure systems.
- Reliability and resilience of the proposed solution.
- Cost-effectiveness of the proposed solution.
- Experience and qualifications of the Respondent and their team.
- References from previous clients or working relationships.



# Application Materials

- Program RFP
- Program Workbook
- Program Response Template

**Application materials available at:**

- <https://www.smartisland.pr.gov/rfps/resilient-power-and-hardening>



# Questions

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