**Infrastructure Supporting Public WiFi and Wireless Broadband Across Puerto Rico**

**Request for Proposals**

**Narrative Template**

Publication Date: April 12, 2023

**Deadline for Submissions:** Rolling

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# Applicant Information

## Organization and History

**Organization type**: Private (LLC,S-corp,C-corp)/Public/University/etc.

**Organization name**: Company name

**Organization address**: Address

**Organization website**: https://www.pr.gov/

**Contract name and title**: John Smith, Principal Engineer

**Contact phone**: (XXX) XXX-XXXX

**Email**: [email@email.com](mailto:email@email.com)

[Organization bio and history]

## Applicant References

### Client references

Name clients that most accurately reflect the business performance and ability to fulfill contract obligations (provide three (3) customer references)

### Financial references

Include the bank or savings and loan institution (provide one financial reference that shows the credit worthiness to implement and maintain a system)

# Broadband WiFi Service Capabilities

## Plan to Provide Service and Meet Requirements

[Applicants must provide WiFi service in required WiFi hotspot zones that meets the capabilities detailed in Annex C: WiFi Requirements, and describe in detail how they will provide this service to each of the required WiFi hotspot zones they select from the list of required hotspot zones detailed in Annex A: Municipalities Public Wifi Hotspot Locations.]

## Extent of Network in Puerto Rico

Applicants should note the extent of their network in Puerto Rico and how this will assist them in lowering the cost to provide service by, for instance, providing easier backhaul access points.

## Relevant Company Experience

[Applicants must demonstrate their experience with WiFi network deployment and operations; as well as the operation of other broadband fixed and mobile wireless networks.]

# Implementation Plan, Financials and Details

## Implementation Plan

Provide a sample, narrative plan, and implementation methodologies. The plan should include, at a minimum, timelines, dependencies, and any other information that the applicant would include in a typical implementation plan.

### Network Design Plan/Sample

Optional: Any accompanying narrative component of the following requirement: Applicants must provide detailed information about their plans to design the public WiFi hotspot zones, and additional supporting infrastructure including site design, target area coverage design, power design, backhaul design and all other relevant design information. If Applicant will be working with a third-party design firm, it must provide detailed information about that firm’s wireless design capabilities. At the least, applicants must provide a high-level or conceptual design for the public WiFi hotspot locations and additional supporting supporting infrastructure for which they are requesting funding.

## Financials, Monetization Plan, O&M and Additional Services

Provide a price schedule for a representative sample of any proposed additional services. Also include a narrative description of the monetization plan and additional service offerings. This section should also include the applicant’s plans and ability to operate the WiFi network on a long-term, ongoing basis.

## Marketing Plan & Materials

Applicants must describe their plan to market and advertise the availability of the WiFi service areas and any other service that is enabled by the underlying infrastructure.

## Network Testing Plan

Describe plan to test, troubleshoot, and activate WiFi hotspots and WiFi service areas.

# Reporting Plan and Analytics

Describe plans for ongoing reporting.

# Service Level Agreement

List of all service level agreements (SLAs) for users of the WiFi service, which should address topics such as speed, performance and latency, help desk answer times, onsite break fit, etc.

# Resumes of Key Personnel

Resumes of key personnel who will be working on this project from the applicant’s organization. Use the provided format. Applicants may provide additional information or more complete CVs as attachments.

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| --- |
| **John Smith**  Lead Engineer  Location: San Juan, Puerto Rico  [Bio, maximum 250 words] |
| Education   * M.S. in Electrical Engineering, University of X, City, State/Country (cum laude) * B.S. in Electrical Engineering, University of Y, City, State/Country (summa cum laude) |
| Relevant Professional Experience   |  |  | | --- | --- | | 2016-present | Head of Engineering, Company Name | | 2010-2016 | Professor, Department of Engineering, University of X | | 2005-2010 | Title, Company | |  |  | |