



City of Pawtucket, RI

\*\*\*\*\* Addendum #1 \*\*\*\*\*

## **RFP # 24-035, WiFi & Hot Spot Services**

April 9, 2024

The attention of bidders submitting proposals for the above-referenced project is called to the following Addendum to the Request for Proposals indicated above. The items set forth herein, whether of omission, addition, substitution or other change, are all to be included in, and form a part of the proposed Contract Documents for the work.

Inclusion of this Addendum must be acknowledged in the spaces provided in the document entitled "24-035 - WiFi & Hotspot Services". Failure to acknowledge any and all addenda in the above specified bid form may be cause for rejection of the bids by the Owner on the grounds that it is not responsive.

This addendum consists of three (3) pages.

### **Item 1: Questions and Answers:**

**Q1: What type of device does the WLAN need support?**

Commuter phones and laptops, predominantly + Kiosks.

**Q2: What is the number devices supported on WLAN?**

**How many people do you expect to be using the wi-fi at each location at once?**

**How many concurrent users will each location need to support?**

This depends on the size of the hotspot, as the RFP requests a minimum wi-fi quality, which is harder to achieve the more people who are using a hot-spot. You might say, The WLAN at the one wifi location identified in the RFP which should be able to support 50% of the

train/bus ridership, possibly 100 devices at various peak times in the morning and evening, at the speed specified in the RFP.

**Q3: What is the existing WLAN today? How old is the existing WLAN? Do you intend to completely replace the existing WLAN?**

The locations identified for wifi and for hot spots do not already have wifi. Computer Ops has no knowledge of existing wifi setups throughout the city, you will have to determine if any existing WLAN is available at the locations identified in the RFP directly.

**Q4: How do plan to power the outdoor access point? Is there any mounting restrictions?**

The selected communications firm will need to work with the City (Department of Public Works) to give the wi-fi technician information about where and how to plug in.

**Q5: What is your current wired network topology?**

Cox Communications and Verizon are services providers in Pawtucket. Details related to your question are best answered directly with one of the providers.

**Q6: Is there 5G initiatives that need to considered?**

Not to our knowledge. Contact with Verizon may offer more detail.

**Q7: What power supplies (wattage) are currently deployed in your switches?**

The Transit Center may have a switch, but otherwise this question seems to assume that there is an existing system to be replaced. There is no existing system.

**Q8: Are there light poles with 24/7 power available or other mounting suitable structures available with 24/7 power?**

**What type of access will the sites have for powering the equipment?**

Selected contractor should expect to talk with Pawtucket Department of Public Works and RI Energy. RI Energy owns most of the light poles and any tie-in will require their permission. Pawtucket's DPW will assist in getting that permission granted.

**Q9: What will be the cable rating to each AP? (Cat 5, Cat 5e, Cat 6, etc.)**

Cat.6.

**Q10. What is the desired bandwidth for each location?**

Each location should have bandwidth sufficient to supply that location's suggested concurrent users with the signal strength specified in the RFP.

**Q11. Do the sites have access to ISP drops? Which ISPs provide service in the area?**

The transit center is likely to have ISP drops, but this is a question to ask of the service providers pre-existing in the network, Cox and Verizon.

## **Item 2: Addendum #2 (24-35A2) Clarification**

Item #1 referenced "Request for Information Deadline" as its header. For clarification, that header should reference "Bid Submission Deadline" as the update in the body of Item 1 pertains to the bid submission deadline only.

A handwritten signature in black ink, appearing to read 'Peter Wingate', written in a cursive style.

Peter Wingate/Purchasing Director