

## 5G/CBRS FIRST OFFICE APPLICATION PROCUREMENT

The Roanoke Valley Broadband (RVBA) Authority wishes to procure a First Office Application (FOA) 5G/CBRS Wireless Last Mile solution that will utilize the existing network of the RVBA to support Telework, Telelearning, and Telehealth requirements of the communities that it serves. It is CRITICAL that the FOA be completed and fully operational by December 15, 2020. The RVBA will suggest Add Alternates that may be executed with the selected partner vendor at the full discretion of the RVBA and subject to available funding.

The First Office Application will require that the selected partner vendor provide a central node(s) at the Greenfield Training and Education Center in Daleville, Virginia. The RVBA will work in cooperation with its locality partners to provide additional location(s) on required vertical assets to support the FOA. The selected partner vendor will utilize the RVBA network for core network services and will collocate in the RVBA's Greenfield Collocation Center.

The selected partner vendor will work with the RVBA to develop a Service Level Agreement that will stipulate expected transmission speeds for end-user customers and the expected operational and maintenance standards and metrics that will be used by the RVBA to ensure the selected partner vendor is properly and accurately delivering services via the FOA.

The RVBA expects the partner vendor to provide ongoing operations and support as well as turn-key operational and project expertise for design, install, execution of tests, and turn-up. The partner vendor must ensure that all service delivery metrics established with the RVBA will be met and or exceeded.

### **Procurement Direction Approved by the RVBA Board of Directors:**

- **Critical Roanoke Valley Need:** RVBA requires expansion of its mission critical broadband service via the deployment of wireless last mile infrastructure to:
  - Expand the existing network infrastructure in support of member localities
  - Serve the needs of its citizens
  - Utilize broadband for the expansion of Telehealth, Telework, Telelearning and associated requirements during this historic and challenging national and international health crisis
- **Required Procurement Path:** The RVBA Board hereby makes its written determination in advance that competitive sealed bidding is either not practicable or not fiscally advantageous to the Authority so that the Authority can comply with:
  - The strict and stringent completion deadline of December 15, 2020
  - The need to procure this Project as soon as possible
  - And to provide for the most efficient and expeditious installation of wireless last mile infrastructure and associated support infrastructure and service access points

### **Procurement Response Due Date:**

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- All procurement responses are due by 1 PM EST on September 25, 2020 to Ms. Olivia Dooley via email: [odooley@highspeedroanoke.net](mailto:odooley@highspeedroanoke.net)
- All questions must be made in writing and received by 1 PM EST on September 18, 2020 to Ms. Olivia Dooley via email: [odooley@highspeedroanoke.net](mailto:odooley@highspeedroanoke.net)