

UNIVERSAL SERVICE ADMINISTRATIVE CO. (USAC)

REQUEST FOR QUOTE (RFQ) # IT-19-136 FOR

Professional Services for Network Installation and Network Analysis

1. BACKGROUND

USAC is the administrator for the Federal Communications Commission (FCC or Commission) with respect to the FCC's universal service programs. The goal of the programs is to ensure that all Americans have access to robust, affordable broadband and voice services. USAC administers the Universal Service Fund (USF) under the oversight of the FCC, consistent with section 254 of the Communications Act of 1934, as amended, 47 U.S.C. § 254; Part 54 of the Code of Federal Regulations; orders, written directives, and other instructions promulgated by the FCC; and other laws as applicable, including government and FCC accounting requirements. As part of its duties and subject to the FCC's rules and oversight, USAC bills contributors to the USF, collects USF contributions, and disburses universal service support payments through the following four programs:

- The High Cost Program, which provides support for connectivity in rural and underserved communities;
- The Lifeline Program, which provides support to low-income consumers;
- The Rural Health Care Program, which provides support for rural health care providers; and
- The E-rate Program, which provides support to eligible schools and libraries and consortia of eligible schools and libraries.

2. OBJECTIVES:

USAC is requesting quotes to acquire professional services from external firms to perform Network Installation and Network Analysis work.

3. SCOPE OF WORK

Document Network

- Document the USAC Existing Network in Visio (130 Nodes)
- Document and Create a Routing Protocol Diagram (OSPF, BGP)

Perform a Network Assessment

- Make recommendations on Short term improvements and 3 year roadmap
- Assessment of Network security infrastructure (Router and Switches ACL, NAC and Firewalls Rules)

Replacement of Core Switch Infrastructure

- Replaces Core switches in Production (quantity 6) and DR (quantity 6) Infrastructure Leaf & Spine (Rack & Stack and Configuration)

ACI Infrastructure Buildout

- Configure Cisco ACI Infrastructure to Span across Production and DR Infrastructure

- Integrate 3rd Party Endpoints (F5, VM Ware V-Center Infrastructure, Palo Alto Firewalls)
- Create Application Network Profile
- APIC Setup with knowledge transfer

DELIVERABLES

The contractor will produce the following deliverables:

- Provide Weekly Updates on Fridays
- Provide Documentation of Network Assessment in Visio and PDF format
- Provide Documentation prior to Implementation of changes within USAC infrastructure
- Knowledge Transfer of Implementation workflows & newly introduced routing protocols
- Provide After Hours Support for scheduled Change Control Window between 6pm – 6am est.

4. PROJECT TIMELINE

The work must begin within 7 days of the contract award and be completed by December 31st 2019.

5. PLACE OF PERFORMANCE

700 12th Street NW, Suite 900
Washington, DC 20005

6. INSTRUCTIONS FOR SUBMISSION OF QUOTES

Offeror's quote should include the following:

1. Solicitation number: IT-19-136.
2. A description of services being offered in sufficient detail to evaluate compliance with the requirements in the RFQ.
3. Proposed price to carry out all the services stated in this RFQ.
4. Name, address and telephone number of the Offeror.
5. Company TIN and Duns number.

This will be a firm-fixed-price) with a not-to-exceed value award and, ultimately, the total price amount is the amount taken into consideration when reviewing the quote. The total fixed price must include all wages and other direct and indirect costs, including general and administrative expenses, overhead, materials, taxes, shipping, and profit.

Please email quotes and questions to rfp@usac.org. Quotes must be received by USAC no later than November 14, 2019 at 3:00 PM ET. Questions must be received by USAC no later than November 6, 2019 at 3:00 PM. USAC reserves the right to amend, revise or cancel this RFQ at any time at the sole discretion of USAC and no legal or other obligations are assumed by USAC by virtue of the issuance of this RFQ, including any commitment to procure the products or services sought herein.

USAC will evaluate all Quotes that are submitted in compliance with the requirements of this RFQ.

In order to be deemed responsible, a prospective contractor must have adequate resources to perform the contract, or the ability to obtain them, and a satisfactory record of integrity and business ethics. A responsible offeror will be deemed technically acceptable if: (1) it has the required qualifications and certifications stated under Section III; and (2) it proposes to provide, and has the apparent capability to provide, all the items and/services identified this RFQ in accordance with the terms of this RFQ, including the [Terms and Conditions](#) and all attachments hereto.