

**Task Order Request for Proposal #4:  
Web Application Support  
Professional Services RFP – Enterprise IT Services Consulting**

**CAPITALIZED TERMS USED BUT NOT DEFINED IN THIS TORP HAVE THE MEANING SET FORTH IN PROFESSIONAL SERVICES CONTRACT # USAC-20-015 (THE “CONTRACT”). AND THIS TORP IS ISSUED PURSUANT TO AND UNDER THE TERMS AND CONDITIONS SET FORTH IN THE CONTRACT.**

## **I. TASK ORDER TYPE**

USAC intends to award a single task order for the ENTERPRISE IT SERVICES service category, under the Contract. The pricing of the Task Order is based on time and materials (T&M).

## **II. PURPOSE**

The purpose of this TORP is to acquire IT professional services for Software development and Application Support for USAC’s Lifeline, High Cost and Rural Healthcare programs.

## **III. BACKGROUND**

Through its administration of the USF programs on behalf of the FCC, USAC works to promote the availability of quality services at just, reasonable and affordable rates and to increase access to advanced telecommunications services throughout the nation. Specifically, the USF programs provide funding for the expansion of telecommunications and broadband access to rural communities and health care facilities, schools and libraries across the country, and low income households. Through program administration, auditing, and outreach, USAC works with contributors, service providers, and program beneficiaries to achieve the program goals articulated by the FCC for each of these programs.

## **IV. OBJECTIVES AND GOALS**

Offer should provide technical resources to help USAC IT team with full life cycle of software system development. Process definition; requirements management (project planning, quality assurance, project tracking and oversight, organizational process focus); software metrics; software process assessments; software capability evaluations; software project management; software certification; software validation and verification; open systems; software architecture; software reengineering; software reuse; component based software; software security; supervising software configuration management; and CASE tools.

Examples of Potential Services:

1. Provide ongoing system, applications maintenance and troubleshooting;
2. Analyze and document complex system requirements;
3. Design software tools and subsystems to support software reuse and domain analyses and manage their implementation;
4. Interpret software requirements, design specifications to code, manage software development and support (using formal specifications, data flow diagrams, and other accepted design techniques and tools), integrate and test software components;
5. Estimate software development costs and schedules;
6. Review existing programs and assist in making refinements, performance improvements, and improving current techniques; and
7. Estimate and track software quality attributes

APPLICATION SERVICES	TECHNICAL COMPONENTS	DEVELOPMENT FRAMEWORK	
Identity & Access Mgmt	Okta, SAML, Auth, Oauth	Architecture	Microservices
Application Server	Apache Tomcat	Methodology	Agile/Scrum
Web Server	Apache HTTPD	Programming Language	Java / OpenSDK
Front End	vue.js, Indigo Pattern Library	IDE	IntelliJ
Database - RDBMS	PostgreSQL, Oracle ,Sql Server	Web Application Framework	Spring-Boot
Document Storage	Amazon S3	ORM Framework	Spring-ORM
Secondary Indexing	Elasticsearch	Code Configuration Mgmt	Stash/GIT
Message Queue	Apache Kafka	Infrastructure Configuration Mgmt	Puppet
Enterprise Service Bus	JBoss Fuse	Unit Testing	Junit, TestNG, Mockito, dbUnit
Logging	Logstash	System Testing	Jira, Zephyr
API Management	AWS API Gateway	Integration Testing	Selenium Cucumber/Watir, Soap Pro, Jmeter

## V. TASK ORDER PERIOD OF PERFORMANCE

The period of performance for the Task Order is twelve months (the “Term”). The Task Order shall expire at the end of the Term unless extended, in writing, by USAC.

## VI. PLACE OF PERFORMANCE

Contractors shall perform Task Orders at either its own facilities or at USAC Headquarters. Occasional meetings may be conducted at USAC’s Headquarters or at the FCC offices located at 445 12th Street SW, Washington, DC 20554. USAC shall provide appropriate office space and appropriate access to its computer network for duties performed at USAC Headquarters, if necessary. Contractors will be required to complete USAC’s Visitor Form, [USAC Visitor Form](#) and wear a badge while on USAC premises.

## VII. TASK ORDER PROCESS

**Attachment 1 Pricing.** Fixed labor-hour rates for T&M must be fully burdened and include all wages, overhead, general and administrative expenses, taxes and profit, and individual laptop equipment and office software for each category of labor. Services for the T&M CLINS shall be performed on a T&M basis using the labor categories and fixed hourly rates set forth in Attachment

A. **Task Order Ceiling Price.** Each Task Order issued under the Contract will include a ceiling price (the “Task Order Ceiling Price”). USAC will not be obligated to pay Contractor any amount in excess of the Task Order Ceiling Price, and Contractor shall not be obligated to continue performance if to do so would exceed the Task Order Ceiling Price, unless and until USAC notifies Contractor in writing that the Task Order Ceiling Price has been increased and specifies in the notice a revised ceiling price that shall apply to the Task Order.

**B. Steps for each Task Order**

1. **Issuance of Task Orders.** USAC will issue Task Orders in accordance with the procedures set forth below. As specified in each Task Order issued under the Contract, Contractor shall provide experienced personnel who are capable of performing the tasks described in, and who meet the qualifications listed under, the Key Personnel set forth below.
2. **Work Schedule.** Unless otherwise specified in a Task Order, Contractor personnel assigned to a Task Order shall maintain a work schedule consistent with USAC normal business hours and work practices. Contractor personnel are expected to comply with all of USAC’s rules pertaining to conduct in the workplace. Any change in Contractor personnel must be approved, in writing, by the USAC Procurement department and reflected in the Task Order. Contractor personnel are not employees of USAC.
3. **Invoicing and Reporting Instructions.** Each Task Order will outline the invoicing and reporting instructions required specifically for that project.
4. **Task Order Proposals.** Contractor shall perform the following steps which are necessary for the Task Order award. Contractor shall submit one proposal in response to each TORP. See Attachment 1, Mock TORP. Each Contractor proposal in response to a TORP must include the following information:
  - a. **Basic Information.** A cover page which includes:
    1. The name of Contractor’s organization;
    2. Offeror’s contact name;
    3. Offeror’s contact information (address, telephone number, email address, website address);
    4. Offeror’s DUNS number;
    5. The date of submission;
    6. A statement verifying the proposal is valid for a period of 120 days; and
    7. The signature of a duly authorized Offeror representative.

- b. *Production Schedule.* A detailed and comprehensive production schedule that includes a proposed schedule and approach for managing and providing the Services and Deliverables required by the TORP. Contractor should also outline any deviations from the TORP.
  - c. *Pricing.* A total hourly breakdown of each Contractor proposed staff.
  - d. *Ceiling Price.* A proposed Task Order ceiling price for the TORP, as well as a justification.
- C. **Task Order Proposal Review.** USAC will review Contractor’s proposal to this TORP, provide feedback if any adjustments or negotiations are required, and subsequently award the Task Order.

**VIII. SCOPE OF SERVICES AND DELIVERABLES**

To meet the above objectives and goals, USAC is seeking a Contractor to provide the following professional staff to provide Web Application Support as needed.

Job Title	Qty	Key Personnel	Description
Enterprise Architect	1	Y	Bachelor’s Degree (Masters preferred) in Computer Science, a related field or equivalent experience. 15 years system design experience, including hardware/software integration
JAVA Full Stack Development Lead	2	Y	Bachelor’s Degree (Masters preferred) in Computer Science, a related field or equivalent experience. Twelve years’ experience designing, developing and delivering full stack web application. Angular, JAVA,CI/CD, Bamboo and Microservices architecture.
JAVA Full stack Developer-III	10		Bachelor’s Degree in Computer Science, a related field or equivalent experience. Eight years’ experience designing, developing and delivering full stack web application. Angular, JAVA,CI/CD, Bamboo and Microservices architecture.
Automation Engineer –IV	2	Y	Bachelor’s Degree (Masters preferred) in Computer Science, a related field or equivalent experience. Ten years relevant IT experience

Automation Engineers-III	4		Bachelor's Degree in Computer Science, a related field or equivalent experience. Eight years relevant IT experience
QA/QC Engineer-IV	2	Y	Bachelor's Degree (Masters preferred) in Computer Science, a related field or equivalent experience. Ten years relevant IT experience
QA/QC Engineer-III	3		Bachelor's Degree in Computer Science, a related field or equivalent experience. Eight years relevant IT experience

Each resource is expected to work 1,920 hours during the 12 month period. The contractor shall provide the hourly rates for the labor categories identified above using attachment 1 to the TORP.

#### A. DELIVERABLES

USAC will assign the required tasks to the individuals under this task order and the deliverables will be outlined and managed while the tasks are being assigned.

### IX. KEY PERSONNEL & LABOR CATEGORIES

The key personnel are identified under section B. VIII. For each Key Personnel, Contractor shall provide a biography that includes his/her educational background, skill-set, job and related experience, a list of specific efforts he/she has supported, and references.

All pricing information for the TORP shall be based on Contractor's Attachment 1: Bid Sheet to the Contract.

### X. INVOICES

**Where to Submit Invoices.** Contractor shall submit invoices through the USAC Coupa Supplier Portal ("CSP") method or via the Supplier Actionable Notification ("SAN") method. The CSP method will require Contractor to register and create an account for the CSP. An invitation link to the CSP may be obtained by emailing [CoupaHelp@usac.org](mailto:CoupaHelp@usac.org). The SAN method will require Contractor to invoice USAC directly from the purchase order ("PO") sent by USAC via email. For the SAN method, the USAC email will contain a notification with action buttons which will allow Contractor to create an invoice, add a comment, and acknowledge the receipt of the PO. For assistance on all Coupa related billing questions, Contractor may email [CoupaHelp@usac.org](mailto:CoupaHelp@usac.org). For assistance on all non-Coupa related billing questions, Contractor may email [accounting@usac.org](mailto:accounting@usac.org).

**Invoice Submittal Date.** Contractor may submit invoices for payment upon completion and USAC's acceptance of all of the work associated with a Contract or, if the period of performance of a Contract exceeds sixty (60) days, once every thirty (30) days, with the submission of the first invoice no earlier than thirty (30) days after issuance of the Contract.

**Content of Periodic Invoices.** If periodic invoices are submitted for a Contract, each invoice shall include only Services that have been completed and Deliverables that have been accepted as of the date of invoice submission and that have not been billed in a prior invoice.

## XI. COMMUNICATION

Contractor shall be reasonably available and accessible via email or telephone during USAC's normal business hours, which are Monday through Friday (9:00AM-6:00PM ET). When necessary, communication may be made outside of these hours to ensure the progress of the Contract is not impeded.

## XII. MEETINGS

During performance of the Task Order, Contractor personnel shall communicate on a regular basis with USAC staff, and, as requested by USAC's PM, or CA, attend status meetings with USAC staff to discuss project status and progress, impediments, and audit findings. Status meetings will be held by either teleconference or in person. Status reports may be used as the basis of the status meeting discussions.

## XIII. TRAVEL

Contractor staff may be required to travel to USAC to perform Services under the Task Order. Contractors may invoice for up to 10% of the total Task Order value in travel expenses, provided Contractor complies with the terms and conditions of the USAC travel policies. All Contractor travel costs should be included in the Contractor's proposed Task Order Ceiling Price.

## XIV. TASK ORDER PROPOSAL SUBMISSION INSTRUCTIONS

Contractor response to this TORP shall be no longer than eight (8) Pages. Resumes, for Key Personnel, may be submitted as Attachment 1, to the response. Resumes may be no longer than two (2) pages.

All responses, to this TORP, are due no later than **11:00 AM ET, March 12, 2020**. Responses received after this date and time or that do not follow the Task Order submission instructions, may not be considered for review.

Responses should be prepared simply and economically, and provide a straightforward and concise explanation of the information requested. Emphasis should be on completeness and clarity. Please submit one (1) electronic copy (PDF) of your response to Becca Wray at [rfp@usac.org](mailto:rfp@usac.org). All submissions must include "Task Order #04 – Web Application Support" in the subject line. Please note: all electronic submissions must be limited to a maximum size of 25 GB.