

## **Request for Quotation (RFQ)**

### **Android/Web Application for Capturing Cashew Quality Data**

Date: March 26, 2020 -

**UPDATED APRIL 20, 2020 -**

**RFQ Submission Deadline has been extended to Thursday, May 7, 2020, at 5pm EDT**

#### **Subject: Request for Quotations**

TechnoServe Inc. (TNS) – Arlington, VA, invites your firm to participate in this competitive solicitation for pricing, delivery and terms for the design and development of an application for collecting field cashew quality data. The application will be developed working closely with the TechnoServe office in Benin and with TechnoServe Labs in California (US).

#### **INTRODUCTION**

TechnoServe is an independent, non-governmental organization with 50 years of experience delivering business solutions to poverty in 29 developing countries to help people lift themselves out of poverty by linking them not only to innovative technology, but also to information, markets, and capital. In 2019, TechnoServe was rated the number one non-profit organization for fighting poverty by ImpactMatters.

TechnoServe Benin is working on a project to support the upscaling and adoption of climate smart best practices in Benin using digital solutions. This two-year project has been funded by Wehubit, a program of the Belgian Development Cooperation and by the US Department of Agriculture (USDA) through the BeninCajù program.

#### **BACKGROUND**

Benin is expected to more than double cashew production over the next 5-7 years, yet measurement of cashew quality, a key determinant of price, is complex and inconsistent. To address the lack of consistency in measuring and recording cashew quality, a simple, standard mechanism is needed to capture and report quality data from farm-gate to buyers.

The desired solution is:

1. An android app to be used by field techs that will include instructions on proper sampling and evaluation techniques and will guide field techs through the process to collect 10-15 cashew quality data metrics including geo-tagged, time-stamped photos of the cashew shipment being sampled. The app will forward quality data and photos to a buyer via email, text or WhatsApp message, and will store data locally in the app and upload data to a cloud database
2. A hosted web application to view / download data stored in the cloud.

Qualified applicants requesting information will be sent additional details regarding solution requirements.

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## PROJECT SCHEDULE

Project Start: June 1, 2020

Project Duration: 12 weeks, with 4 x 3wk sprints addressing core deliverable components

## CRITERIA FOR SELECTION

The purpose of this RFQ is to identify organizations that have the interest, capability and experience to work with TNS to develop the application.

Responses to this RFQ will be evaluated and scored based on the following criteria:

1. **Price – 60%**  
What is the fixed price estimated by vendor for work requested in the SOW? This is a fixed price bid, and must include all taxes and fees, in US Dollars, based on the deliverables described in the RFQ.
2. **Vendor Experience – 20%**  
Does vendor have prior experience designing and developing similar applications for Android with a web interface?
3. **Workplan – 20%**  
Has vendor presented a workplan with specific assigned resources that can reasonably be expected to achieve the objectives of the SOW within the requested timeframe?

## TERMS AND CONDITIONS

1. The Request for Quotes is not and shall not be considered an offer by TechnoServe.
2. All responses must be received on or before the date and time indicated on the RFQ. All late responses will be rejected.
3. All unresponsive quotes will be rejected.
4. All quotes will be considered binding offers. Prices quoted must be valid for entire period provided by respondent.
5. All procurement will be subject to TNS contractual terms and conditions and contingent on the availability of donor funding.
6. TNS reserves the right to accept or reject any quotation or cancel the procurement process at any time, without assigning any reason, and shall have no liability to any vendors submitting RFQs for such rejection or cancellation of the procurement.
7. TNS reserves the right to accept all or part of the quotation when awarding the purchase order/contract.
8. All information provided by TNS in this RFQ is offered in good faith. Individual items are subject to change at any time and all bidders will be provided with notification of any changes. TNS is not responsible or liable for any use of the information submitted by bidders or for any claims asserted therefrom.
9. TNS reserves the right to require any bidder to enter into a non-disclosure agreement.
10. The bidders are solely obligated to pay for all costs, of any kind whatsoever, which may be incurred by bidder or any third parties, in connection with the Response. All Responses and

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supporting documentation shall become the property of TNS, subject to claims of confidentiality in respect of the Response and supporting documentation, which have been clearly marked confidential by the bidder.

**FORM/CONTENT OF RESPONSE**

All quotations shall:

1. Be in the English language.
2. Contain detailed cost in US Dollars, with applicable Tax/Charges clearly identified, and provided as a fixed-price bid for the services described in the attached SOW.
3. Provide requested payment terms and conditions.
4. Describe the qualifications, experience and capabilities of the firm in providing the type of services being request by this RFQ.
5. Provide at least 3 references for similar projects for comparable projects for Android application development which include a hosted web interface and backend.
6. Include a contact name, email address, and telephone number to facilitate communication between TNS and the vendor.
7. A brief outline of the company and/or principal respondent, including:
  - If respondent is a company -
    - full legal name, legal jurisdiction and address of the company
    - full legal name and country of citizenship of company’s President and / or Chief Executive Officer
  - If respondent is an individual / partnership
    - full legal name, address, and citizenship of principal respondent

**RFQ SCHEDULE**

RFQ posted	Thursday, March 26, 2020
Deadline for questions regarding the RFQ from interested parties	Thursday, April 9, 2020
Answers to questions distributed to all interested parties	Thursday, April 16, 2020
Quotations submitted to TechnoServe by vendors - <b>quotations should be valid through Friday, May 22, 2020</b>	<b>DEADLINE EXTENDED TO Thursday, May 7, 2020 5pm EDT</b>
Meetings with vendors to review quotations	<b>May 8 - May 15, 2020</b>
Vendors notified of award of business	Week of May 18, 2020

Responses and questions should be addressed to the attention of Nadia Mabaya, [nmabaya@tns.org](mailto:nmabaya@tns.org), and David Hale, [dhale@tns.org](mailto:dhale@tns.org)