



## TERMS OF REFERENCE – REQUEST FOR QUOTATIONS

### VULNERABILITY ASSESMENT AND PENETRATION TESTING

Food & Beverages Manufacturing Sector Education and Training Authority's (FoodBev SETA) hereby invites you to submit quotations for a vulnerability assessment

<b>Closing date of submission</b>	10 <sup>th</sup> December 2021
<b>Closing time of submission</b>	16:00
<b>Quotes to be e-mailed to</b>	<a href="mailto:scm@foodbev.co.za">scm@foodbev.co.za</a>
<b>All quotes must be valid for at least</b>	30 days
<b>Delivery address for the goods</b>	7 Wessels Road, Rivonia, Johannesburg

All queries/ clarifications can be sent in writing, citing the bid reference above to the under - mentioned person before the closing date for the quote:

<b>Queries address to</b>	Mabolane Mankga
<b>Telephone Number: Landline</b>	011 253 7300
<b>e-mail address to send queries</b>	<a href="mailto:scm@foodbev.co.za">scm@foodbev.co.za</a>

## 1. BACKGROUND

FoodBev SETA is a Schedule 3A Public Entity established in terms of the Skills Development Act 97 of 1998. FoodBev is currently operating in Johannesburg at number 7 Wessels Road, Rivonia. FoodBev SETA's function is to promote, facilitate and incentivize skills development in the food and beverages manufacturing sector.

FoodBev SETA is one of 21 Sector Education and Training Authorities (SETAs) across the economy mandated to facilitate the delivery of skills development in the country in line with National Skills Development Plan (NSDP) outcomes.

## 2. PURPOSE

FoodBev SETA does not have any record of penetration done on our network environment, both locally and at our hosted server. This is needed to check if the organization is exposed to any security vulnerabilities and threats to cyber-attacks.

**NOTE:** The service provider is required to indicate a scheduled time to start with the penetration test.

### 3. SCOPE OF WORK

#### Specification

##### 1. Vulnerability Assessment

The vulnerability assessment should be comprehensive but not limited to the following forms of assessments. Should only look at the potential vulnerabilities, but any all vulnerabilities discovered are not to be validated or exploited during this phase.

- The vulnerability assessments on local network will include below.
  - a. Network Scanning
  - b. Port Scanning
  - c. System Identification
  - d. Operating System Configuration
  - e. Vulnerability Scanning
  - f. Spoofing
  - g. LAN, DMZ & WAN
  - h. Wi-Fi Infrastructure
  - i. Firewall Rules Review
  - j. Denial Of Service Attacks
  - k. Server Infrastructure including Virtual servers and Network Nodes
  - l. Any other assessment not mentioned by name.

##### 2. Penetration Testing (White, Grey or Black Box)

The rules of engagement will further be expanded, but as a rule of thumb nondestructive methods are allowed and any disruptive/potential disruptive techniques will need to be disclosed for the manager to determine how the testing will proceed.

- Pentest of vulnerabilities identified in the organization
- Internal Environment – including reporting  
Unauthenticated testing from the perspective of an attacker on the internal network including full port scanning, service enumeration and exploitation.
- External Environment – including reporting  
Domain: www.foodbev.co.za and subdomains.
- Internal Networks (LAN, Wi-Fi & Remote) penetration testing.
- DMZ Penetration testing.
- Authenticated Web Applications penetration testing
- Social engineering attacks such as phishing and malicious USB attacks
- Remote Access for Users/Network VPN Testing.

All tests are to be documented in the report with screenshots included whether successful or not.

The final report should detail the following.

- Security findings on current environment
- Level of current security maturity.
- Recommendations on security enhancements, if any.



## 4. THE BID EVALUATION PROCESS

### 4.1. This RFQ will be evaluated in based on price and points as follows:

<b>Price and Points</b>	The 80/20 preference points system for the acquisition of goods or services with a Rand value equal to or above R30 000 and up to R50 million
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## 5. ADMINISTRATIVE

The suppliers are required:

- a) To be registered on National Treasury's Central Supplier Database (CSD). Registrations can be completed online at: [www.csd.gov.za](http://www.csd.gov.za)
- b) provide FoodBev SETA their CSD registration number; and
- c) provide the FoodBev SETA with a certified copy of their B-BBEE certificate. If no certificate can be provided, no points will be scored during the evaluation process

## 6. CONDITIONS OF CONTRACT

The successful service provider undertakes:

- a) To treat all relevant and available data and/or information provided by the FoodBev SETA and its employees strictly confidential.
- b) Not to discuss or make any information available to any member of the public, press or other service provider/consultant or any other unauthorized person(s) except as authorized by the Chief Executive Officer of the FoodBev SETA or her delegate;
- c) Not to copy or duplicate any software or documentation for private use;
- d) To give back to the FoodBev SETA all documentation, reports, programmes etc upon completion of the project;
- e) General conditions of the request for quotation (RFQ), contracts and orders will be applicable in the execution of the contract;
- f) Parking and travel between the prospective service provider's office and the venue selected by the SETA will be borne by the Service Provider;
- g) Failure to adhere to the above conditions will lead to the invalidation of the quotation;
- h) The FoodBev SETA reserves the right to discontinue work on any element of the quotation at any given time in consultation with the Chief Executive Officer of the FoodBev SETA, for example the quality of work delivered is poor or the service provider is unduly delaying delivery of service;
- i) Enter into a Service Level Agreement with the FoodBev SETA, where applicable or necessary.



## 7. PROCEDURES FOR SUBMITTING PROPOSALS

The closing date for proposals is 10<sup>th</sup> December 2021 at 16:00.

### Prepared by:

**Mr. Goitseona Mmope**  
**(Officer ICT)**

Date: 29.11.2021

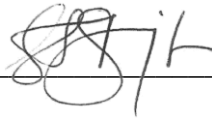


Signature: \_\_\_\_\_

### Reviewed and approved by:

**Mr. Siyabonga Dyosiba (Manager ICT)**

Date: 29.11.2021



Signature: \_\_\_\_\_

