

AFRICAN UNION
الاتحاد الأفريقي



UNION AFRICAINE
UNIÃO AFRICANA

**PAN AFRICAN VETERINARY VACCINE CENTRE
CENTRE PANAFRICAIN DES VACCINS VETERINAIRES
AU-PANVAC**

Debre Zeit, ETHIOPIA P. O. Box 1746 Telephone : 251 11 433 8001 Fax : 251 11 433 8844
E-mail: aupanvac@africa-union.org

REQUEST FOR EXPRESSIONS OF INTEREST (EOI)

SERVICE PROVISION

LABORATORY SCIENTIST SEROLOGY

AU-PANVAC/LIPC/005.24

Date: July 2024



PAN AFRICAN VETERINARY VACCINE CENTRE
CENTRE PANAFRICAIN DES VACCINS VETERINAIRES
AU-PANVAC

Debre Zeit, ETHIOPIA P. O. Box 1746 Telephone : 251 11 433 8001 Fax : 251 11 433 8844
E-mail: aupanvac@africa-union.org

TERMS OF REFERENCE
SERVICE PROVISION
LABORATORY SCIENTIST SEROLOGY

1. Background

The African Union Pan African Veterinary Vaccine Centre (AU-PANVAC) is a Specialized Technical Office (STO) of the African Union Commission (AUC) under the Department of Agriculture, Rural Development, Blue Economy, and Sustainable Environment (ARBE). The Centre is based in Ethiopia. The mission of AU-PANVAC is “To promote the use of good quality vaccines and reagents for the control and eradication of animal diseases in Africa.” Its mandates include the control of all veterinary vaccines and the production of essential diagnostic reagents.

The vision of the Centre is “To build a Recognized Reference Centre in the international arena for Vaccine quality control, technology transfer, production of diagnostic and surveillance reagents and capacity building, driven by and for African professionals.”

In seeking to achieve its mission and mandates, AU-PANVAC is looking for an outstanding and innovative Laboratory Scientist Serology in Vaccine Quality Control and Diagnostics.

2. Objectives and Scope of the work

The Serology Laboratory Technician will play a key role in supporting the day-to-day operations of the Molecular Biology Laboratory. The role involves practical work, data management and collaboration with other laboratory staff, researchers and external partners.

3. Specific Tasks

The service provider shall perform the following duties:

- Support the development, optimize conditions for validation and production of diagnostic assays.
- Support the execution of quality control tests procedures of veterinary vaccines.
- To support the regional production and standardization of reference biologicals used for assays validation and interlaboratory testing.
- Support Laboratory Quality Management
- Technical support for the organisation of training and capacity building for laboratory technicians
- Support the preparation of reports.

4. Deliverables

The service provider shall deliver a monthly activity report related to the scope and tasks carried out.

5. Timeline

The assignment shall be for a period of six (6) months beginning 1st August 2024.

8. Duty Station

The service provider will be based at the Pan African Veterinary Vaccine Centre (AU-PANVAC), Bishoftu, Ethiopia.

9. Service provider fee and schedule payments

- a) The service provider will be paid a monthly lump sum of USD 4,500. (Four Thousand Five Hundred United States Dollars only) for the assignment. This amount includes all of the service provider's fees, reimbursables and profits as well as any tax obligation that may be imposed on the service provider. It excludes travel costs and daily subsistence allowance, when the service provider is required to travel on official mission, which will be fully paid for by the AU-PANVAC in line with the relevant Guidelines and procedures.

- b) Payments will be based on outputs/deliverables specified in the TOR and upon certification of satisfactory work by the Supervisor. The payment will be made on monthly basis subject to submission of satisfactory report by the service provider and acceptance of the same by the Client.

10. Qualification and Experience of the Service Provider

- Master's degree in at least one of the following fields: bacteriology, virology, immunology and molecular biology. A PhD degree in the related disciplines will be an advantage.
- At least five years' professional experience in managing activities in laboratory diagnostic (serological and molecular tests), vaccine quality control and research.
- Excellent skills in quality assurance management.
- Experience in biosafety and biosecurity management.
- Ability to lead professional exchange of information with colleagues in the professional community on such questions as use of language.
- Excellent communication and interpersonal skills for effective collaboration with stakeholders on security matters, to meet and deal with persons of diverse backgrounds.
- Excellent narrative reporting skills;
- Excellent organizational and time-management skills
- Resourceful and skilled at collecting, analyzing and using data to recommend, make and communicate decisions of a technical nature lay audiences;
- Demonstrated ability with regards to usage of computer MS Office applications.

11. Evaluation and Qualification criteria

For evaluation of the submission the following criteria will be applied:

Technical proposal evaluation points		
1	General Education, Qualification and General training	30
2	Experience relevant to the Assignment	60
3	Understanding of the assignment	10
	Total	100

12. Language Requirements

Applicants must be proficient in English or French. Advanced Knowledge of one more or several other working languages would be an added advantage.

13. Contract Management Reporting

The contract will be managed by the African Union Pan African Veterinary Vaccine Centre (AU-PANVAC). The Service provider will report on its activities to the Senior Veterinary Vaccine Officer (AU-PANVAC).

14. Invitation

AU-PANVAC now invites eligible Individual Service provider to express their interest in providing the Services. Interested candidates must provide information demonstrating that he/she has the required qualifications and relevant experience to perform the Services. Any clarification requests shall be addressed to the email address hereunder

Documents required

- a) Cover letter
- b) CVs

Further information can be obtained at the address below during office hours 8:00-13:00hrs and 14:00-17:00 hours Local Time.

15. Address for delivery of Expression of Interest and Clarification requests

Expressions of Interest must be delivered by email to the address below not later than 15:00 hours local time, on Friday 19 July 2024.

The email subject shall clearly state the title of the assignment and procurement number.

**PAN AFRICAN VETERINARY VACCINE CENTER AFRICAN UNION
COMMISSION (AU-PANVAC)**

P. O. Box 1746,

Bishoftu, Ethiopia.

Office Tel: (+251) 11 4338001 (+251) 11 4371347 (+251 11 4338844)

Office Mail: aupanvac@africa-union.org