



## CALL FOR EXPRESSION OF INTEREST

<b>Consultancy title</b>	<b>Expert on Antimicrobial resistance management and control</b>
<b>OIE reference</b>	SRR-CA/CFEOI2021/1
<b>Type of contract</b>	Consultancy contract
<b>Location</b>	Tajikistan
<b>Starting date</b>	From the day of the signature of the contract
<b>Lots</b>	Lot n°1 : Expert in animal health and surveillance schemes Lot n°2 : Expert in AMR, biosecurity and awareness policies
<b>Expected duration</b>	Lot n°1 : 22 months Lot n°2 : 20 months
<b>Initial submission deadline</b>	17/10/2021
<b>Relaunched on</b>	<b>19/10/2021</b>
<b>New submission deadline</b>	<b>03/11/2021</b>

### 1. CONTEXT

#### 1.1 BACKGROUND

The World Organisation for Animal Health (OIE) is the intergovernmental organisation responsible for improving animal health worldwide. The standards it develops for the trade of live animals and products of animal origin are recognized by the World Trade Organization as reference international sanitary rules (<http://www.oie.int/fr/>).

The OIE, then known as the « Office international des épizooties », was created on the 25th of January, 1924. Its headquarters are based in Paris. It comprises 182 Member and is present on all continents through 13 Representations or Bureaus in total.

In recent decades, the world has been confronted with the accelerated emergence of resistant bacteria, viruses and parasites due to the overuse and misuse of antimicrobial agents. Antimicrobial resistance (AMR) is currently posing an extraordinary threat not only to human and animal health, but also to the world ecosystem. A shared responsibility from the human, animal and plant sectors is required to minimize pressure for the selection of AMR factors under the One Health approach from regional, national and international levels. The Tripartite Alliance between the Food and Agriculture Organization of the United Nations (FAO), the World Organisation for Animal Health (OIE) and the World Health Organization (WHO), is participating in the implementation of the Multi-Partner Trust Fund (MPTF) project to combat antimicrobial resistance (AMR) in Tajikistan.

The MPTF project has been building and will be implemented by the WHO regional office in Tajikistan, the OIE SRR for Central Asia office in Nursultan (Kazakhstan) and the FAO regional office for Europe and Central Asia in Budapest (Hungary) with WHO as coordinator. The MPTF project aims to use multisectoral approaches to implement the National Action Plan (NAP).



## 1.2 PURPOSE

The goals and objectives of this Tripartite project are aligned with the current NAP to support the implementation of specific activities that aim to strengthen AMR/AMU surveillance in all sectors, to strengthen regulations on appropriate use of antibiotics in all sectors, to strengthen infection prevention and control through biosecurity, hygiene and WASH programs and to improve awareness and education for key groups.

Following the launch of the Global Action Plan on AMR (GAP) in 2015, the Ministry of Health and Social Protection of the Population (MoHSPP) nominated a national focal point for AMR in 2016 to lead the work of a multisectoral coordination group on AMR (MCG). The MCG has representatives from multiple sectors and ministries, meets quarterly and has, after analysis of the situation in Tajikistan, worked jointly on the development of the NAP which was published in May 2018. It covers a five-year period from 2018-2022 and has four strategic objectives:

1. Raise awareness and improve education on AMR;
2. Improve surveillance of AMR and AMU in Tajikistan; strengthen the infrastructure for surveillance and improve laboratory capacity;
3. Improve Infection Prevention and Control (IPC) through employing adequate measures for water sanitation and hygiene as well as strengthening biosecurity measures in animal health and food production;
4. Achieve a more rational use of antimicrobial medicines. Improve the regulated access to high-quality antimicrobial medicines in human and animal health and agriculture.

This Tripartite project will provide the technical expertise and support needed by the Government to support the implementation of these specific activities, monitor these activities and show results by 2023.

## 2. DUTIES AND RESPONSIBILITIES

As the project is a collaboration between FAO, OIE and WHO, the activities listed below will take place jointly between the three international organisations. It is expected that the consultant will follow the activities and produce the deliverables listed below for the LOT assigned. The consultant activities will be supervised by the OIE SRR Central Asia which will validate the specific deliverables listed below.

The services are divided into two (2) lots:

Lot n°	Title	BUDGET
Lot n°1	Expert in animal health and surveillance schemes	Between USD 36 000 to USD 46 000
Lot n°2	Expert in AMR, biosecurity and awareness policies	Between USD 30 000 to USD 40 000

Tenderers may bid for one or both lots.

If tenderers want to bid for both lots, they are required to bid on each lot separately in case they will be selected for one lot only.

All the activities listed below will be carried out in close collaboration with the official services responsible for implementing the project activities related to the AMR National Action Plan.



## 2.1 LOT 1. EXPERT IN ANIMAL HEALTH AND SURVEILLANCE SCHEMES

### 2.1.1 Objectives of the Assignment and Scope of Work

#### a) **Objective 1: Systems for generating, analysing and interpreting data on resistance and consumption/use patterns developed or strengthened:**

##### A. Key activities: Develop and implement surveillance of AMR in human and animal health, food and the environment.

- Raise awareness among veterinarians and farmers on the importance and feasibility of passive and active surveillance to understand AMR in the livestock sector;
- Establish basic passive surveillance for samples originating from sick animals (poultry and cattle) through the forwarding of samples and/or isolates to the national veterinary laboratory for AST testing;
- Design and develop practical active surveillance activities in animals at the farm level, focused on specific livestock species and/or regions and based on logistical (for sample collection) and laboratory (for sample isolation and AST testing) capacities. Optimize synergies with existing animal health/vaccination/regulatory initiatives, particularly those that include farm visits.

##### B. Key activities: Provide laboratory training in public health and veterinary/food safety to strengthen laboratory capacity.

- Establishing integrated surveillance of ESBL producing E. coli animal;
- Provide additional training on AST testing for central and regional veterinary labs;
- Support the use of developed laboratory AST guidelines, the use of Standard Operating Procedures (SOPs) and Quality Assurance programs for veterinary bacteriological laboratories based on international protocols.

##### C. Key activities: Monitor AMU/AMC in general population, health facilities, animal husbandry and veterinary services

- Design and develop a basic AMU surveillance system for livestock and poultry antimicrobials based on identification of potential/existing practical and reliable data sources within the antimicrobial distribution system in Tajikistan;
- Implement the initial activities identified in the AMU surveillance system design, with a focus in one region (to be determined).

#### b) **Objective 2. Improved capacity for designing and implementing AMR related policy frameworks, investment plans and programmes. Systems for optimized use strengthened in critical sectors to support the prudent use of antimicrobial medicines.**

##### D. Key activities: Provide support to strengthen systems for optimized and prudent use and implement surveillance of AMR in human and animal health, food and the environment.

- Review and update the national Essential Medicines List and international classifications of antimicrobial medicines to be used in animal health and include the AWaRe categorization to inform treatment guidelines

##### E. Key activities: Provide support for regulated access to antimicrobial medicines

- Complete the tripartite legal assessment and to identify priorities for legal reform in the country, support the drafting of legislation on VMPs and complement the legal work with guidance, trainings on the system of control on VMPs.



## 2.1.2 Expected Deliverables

Deliverables	Deadline (prov.)
Design and develop practical active surveillance activities in animals at the farm level.	12 <sup>th</sup> month
Organize laboratory training in veterinary/food safety to strengthen laboratory capacity (ESBL, AST, SOPs).	First 9 <sup>th</sup> month Second 18 <sup>h</sup> month
Report on developed laboratory AST guidelines, the use of Standard Operating Procedures (SOPs) and Quality Assurance programs for veterinary bacteriological laboratories based on international protocols.	22 <sup>th</sup> month
Design and develop a basic AMU surveillance system for livestock and poultry antimicrobials based on identification of potential/existing practical and reliable data sources within the antimicrobial distribution system in Tajikistan.	12 <sup>th</sup> month
Implement a pilot AMU surveillance system with a focus in one region (in conjunction with FAO).	22 <sup>th</sup> month
Support implementation of activities to complete the tripartite legal assessment and gap analysis	22 <sup>th</sup> month

OIE foresees for these activities an amount of 110-120 working days.

## 2.2 LOT 2. EXPERT IN AMR, BIOSECURITY AND AWARENESS POLICIES

### 2.2.1 Objectives of the Assignment and Scope of Work

#### a) **Objective 3: Improved capacity to design targeted awareness raising, behaviour change and educational activities.**

- A. Key activities: Provide support to information campaigns, workshops and training courses for professionals in all sectors
- Continue to support awareness raising campaigns targeting different audiences to promote prudent use of antimicrobials;
  - Establish monthly broadcasting of AMR/AMU information through TV and radio programs. These should target the general population as well as livestock producers;
  - Promote good food hygiene practices (5 keys to safer food) using already developed materials from OIE;
  - Promote good animal production and prudent antimicrobial use practices using materials developed by OIE and translated into Tajik;
  - Establish communication strategies for livestock producers utilizing trusted community representatives.



**b) Objective 4: Systems for biosecurity and IPC strengthened to reduce the incidence of infections.**

- B. Key activities: Develop and implement standards for biosecurity, IPC and WASH.
- Support the implementation of good biosecurity, husbandry and management practices in priority livestock production systems aiming at reducing AMU.

**2.2.2 Expected Deliverables**

<b>Deliverables</b>	<b>Deadline (prov.)</b>
OIE materials about AMR, translated in Tajik.	6th month
Distribution of the translated material to general population and livestock producers.	50% on first year 50% on second year
Organize animal health training workshops on prudent use of antimicrobials and the risk of AMR.	First 9 <sup>th</sup> month Second 18 <sup>h</sup> month
Develop a monitoring system to evaluate the contents of the courses and to assess the understanding of the participants, including medical and veterinary faculty and students, medical and veterinary practitioners, and medical and veterinary pharmacists.	9 <sup>th</sup> month
Produce and translate in Tajik a ON-FARM general biosecurity plan template.	6 <sup>th</sup> month

OIE foresees for these activities an amount of 90-100 working days.

**3. QUALIFICATIONS AND EXPERIENCE FOR BOTH LOTS**

**3.1 REQUIRED QUALIFICATION AND EXPERIENCES**

Graduate Degree in veterinary with at least 5 years of work experience in international public health/animal health communication. Proven experience related to animal production, animal health and AMR

**3.2 ADDITIONAL EXPERIENCE**

Experience certificates/letter of references/testimonials of previous works recommended.

**3.3 REQUIRED SKILLS**

- Proficiency level of English. Knowledge of Tajik or Russian as second working language will be considered as preferential;
- Proficiency in the use of MS Office tools (Word, Excel, PowerPoint);
- Ability to be highly organised and work independently;
- Keen sense of observation, attention to detail and accuracy;



- Capacity to work with multiple team members in a multi-cultural environment and ability to meet strict deadlines;
- Strong communication and reporting skills.

#### **4. WORK ARRANGEMENTS**

##### **4.1 ORGANISATION OF THE WORK**

OIE foresees that the work will be conducted for the 50% of time from Tajikistan. The consultant/s should be available for meetings with the OIE and the FAO and staff and the Tripartite and /or government agencies in Tajikistan and abroad to discuss about details of the work. The deliverables should be submitted to the OIE SRR office in Nursultan. The control of the alignment between the work done by consultant with the activities provided by the project will be done by the staff the OIE SRR office in Nursultan.

##### **4.2 PAYMENT SCHEDULE**

The OIE will proceed to the payment of undisputed invoices, quarterly (every 3 months), after OIE control and validation of the activity done, including deliverables, by bank transfer or cheque.

#### **5. STRUCTURE OF THE RESPONSE**

- CV;
- Support material to CV;
- Cover letter explaining the understanding of the project;
- Financial offer (annexes 1.a and 1.b, to be completed, signed and returned as financial offer -valid for 100 days from the day of bidder submission);
- Declaration of integrity (annex 2 duly completed and signed).

#### **6. EVALUATION OF PROPOSALS (BOTH LOTS) AND AWARD OF THE CONTRACT**

- o TECHNICAL CRITERIA (80%)
  - Expertise (70%)
  - Demonstrated understanding of the context (30%)
- o GLOBAL COST (20%)
  - total amount for the entire mission (100%)

#### **7. RESPONSE PROCEDURE**

The OIE places high value on a multicultural and positive work environment and seeks gender and geographical balance in its international consultants. The OIE welcomes proposal of all qualified consultant, irrespective of their ethnic origin, gender, opinions or beliefs.

If you are interested in the consultancy call, please complete your proposal online by **03/11/2021** at the latest by clicking on the link below.

**[APPLY HERE](#)**



The OIE, as a data controller, will process the personal data you provide in the bid for the purposes of identifying a suitable consultant, to support its work.

The data collected will be processed internally for the aforementioned purposes and for the resulting administrative acts, it shall be kept for the duration of the contract with you and in an intermediate archive for a duration of 10 years.

You have rights to access and rectify your personal data, as well as to request erasure and obtain data portability under certain circumstances.

To exercise these rights or If you have any questions about the processing of your data, you can contact our data protection officer at [dpo@oie.int](mailto:dpo@oie.int). For more information check our Privacy Policy: <https://www.oie.int/en/privacy-policy>".

Should you have any questions, please contact [srr.nursultan@oie.int](mailto:srr.nursultan@oie.int) or [m.latini@oie.int](mailto:m.latini@oie.int)

## **8. ANNEXES**

ANNEX 1 A. (to be returned as financial offer of the lot n°1)

ANNEX 1 B. (to be returned as financial offer of the lot n°2)

ANNEX 2. DECLARATION OF INTEGRITY (to be returned with the offer)