AFRICAN WILDLIFE
FOUNDATION

REQUEST FOR PROPOSAL

FOR

**DEVELOPMENT OF WILDLIFE CRIME DATABASE FOR ETHIOPIAN WILDLIFE CONSERVATION AUTHORITY
(EWCA)**

1. BACKGROUND:

The illegal trade in cheetahs (Acinonyx jubatus) is increasingly threatening the existence of the remaining populations in both the Horn of Africa and other East African range states. An estimated 300 or more cheetahs are trafficked through the Horn of Africa annually, representing an unsustainable loss given that there are less than 7,000 cheetahs in the wild. Changes in means of transit during the COVID-19 pandemic may have further increased trade as shown by a 58% growth from the Horn of Africa into Yemen between March 2020 and February 2021 as compared to the year before. Combined with climate change, habitat loss/fragmentation, human/wildlife conflict and reducing prey species, the remaining populations of cheetahs are under intense pressure and their medium to long term viability is far from secure.

AWF has received funding from the United States Fish and Wildlife Service (USFWS) to help address several critical areas that have previously had insufficient focus: the importance of working with the entire criminal justice system, especially investigators, prosecutors and judges; the requirement to establish common mechanisms for dealing with the large number of live cheetahs seized, with an emphasis on handling, care, evidentiary security and repatriation; and the need to establish a centralized data base to house all information on cheetah trafficking through Ethiopia. With this call for proposals AWF aims to implement the objectives of the project by supporting EWCA in developing of its wildlife crime database.

2. OBJECTIVES AND SCOPE OF WORK

The objective of this project is the development of a wildlife crime database for EWCA to allow for collecting, collating and analysing wildlife crime data in Ethiopia and strengthen law enforcement interventions.

3. SPECIFIC ACTIVITIES

To achieve the objective the following activities will be undertaken:

3.1   Conceptualizing the project – AWF shall organize meetings with the Consultant, EWCA and other project partners to determine the exact needs of the Wildlife Crime Database.

3.2   Preparing technical specifications for the Database – the Consultant shall provide a technical specifications document, based on the conceptualization process for AWF and EWCA approval before commencement of the database development.

3.3   Developing the Database – the Consultant shall develop the Database with input from EWCA, AWF and other project partners.

3.4 Testing the Database – The Consultant, EWCA and AWF shall test the Database using real data provided by EWCA to ensure that it works and to ensure that it meets the technical specifications agreed upon.

3.5 Procuring hardware for the pilot site – EWCA has identified its headquarters as the pilot site for the Database. AWF will procure the necessary hardware with peripherals for the Database. The Consultant shall provide AWF with specifications for hardware required for the Database at the pilot site.

3.6 Installation of the Database – Once the testing has been done, the Consult shall install the Database on the EWCA server and hardware procured.

3.7 Developing training course and tools – The consultant shall develop a training module and training manual for the training of the Database administrators and users.

3.8 Training of administrators and users – AWF shall organize the training courses for the Database administrators and users and the Consultant shall deliver the training content.

3.9 Implementing a review and task tracker system to make changes – The Consultant shall develop a system for the Database administrators and users to record technical issues. The Consultant shall review the issues on a weekly basis and determine action required.

3.10 Undertaking a system review – AWF shall convene a meeting for review of the Database after 3 months of installation and use. The outcome of the meeting will be a final sign-off and launch of the Database by EWCA.

3.12 Final updates – The Consultant shall undertake any final updates of the Application and training tools after the system review.

4. EXPECTED DELIVERABLES

The deliverables of the project are:

4.1 EWCA Wildlife Crime Database installed and in use.
4.2 EWCA is equipped to use the Database.
4.3 Training tools and manuals are developed and in use.
4.4 EWCA administrators and users are trained to use the Database.

5. REQUIRED QUALIFICATIONS

The successful candidate should have a Bachelor's degree in computer science or a related information technology field. The successful candidate must have a credible, relevant professional background and experience in database development and a good understanding of data and schema standards and concepts, database design, implementation, troubleshooting and training. The successful candidate must also demonstrate experience working with government agencies and with multiple partners on projects. Further, the successful candidate must have excellent analytical and writing skills, proper knowledge of English and the ability to travel and work across Ethiopia and interact confidently with stakeholders. Knowledge of Amharic is an added advantage.

6. REQUIREMENTS FOR THE PROPOSAL:

The proposal in English should be submitted by **10ᵗʰ June 2023** and include: A brief technical proposal describing methodology/approach, deliverables, clear work plan; Curriculum vitae/ profile showing clearly the relevance to this assignment; Three references for similar or related work done; Financial proposal including all itemized fees for the consultancy; No other costs will be paid except those agreed in a signed consultancy agreement. This consultancy is open to qualified individuals or firms who must demonstrate that they are approved to work in Ethiopia.

7.   ADDITIONAL INFORMATION:

Materials provided by AWF or EWCA for the purpose of this assignment will only be used for that purpose. Irrespective of method used, the consultant shall be primarily responsible for the final product submitted to AWF. The consultant shall regulate his/her own procedures. AWF may assist but will not be responsible for acquiring information on behalf of the consultant. Proposals should be submitted electronically to Gebeyaw Dilnesa, CWT Project Officer, Ethiopia (gchekile@awf.org) with a copy to SimienProcurement@awf.org .

AWF reserves the right to award a contract at any time to a suitable candidate when identified.