TERMS OF REFERENCE FOR MOBILE APPLICATION DEVELOPERS

1) Background and Project Description

TRAFFIC, the wildlife trade monitoring network, is a leading non-governmental organisation working globally on trade in wild animals and plants in the context of both biodiversity conservation and sustainable development. TRAFFIC’s mission is to ensure that trade in wild plants and animals is not a threat to the conservation of nature. TRAFFIC International is the head office for TRAFFIC, based in the UK and located at the David Attenborough building, Cambridge.

This consultancy provides the requirements, goals and expectations for the development of two mobile applications under the Combating Wildlife Crime in the Namibia and the Kavango-Zambezi Area Project (KAZA CWCP).

The aim of this project is to counter the illegal trade in wildlife by building the capacity of the criminal justice system, in KAZA partner countries, through the provision of awareness raising and training programs. This includes the identification and application of innovative methods for the delivery of IWT information to members of the criminal justice system.

TRAFFIC will build off the progress made from the development of the Rapid Reference Guide (RRG)¹ Android/iOS application for the Directorate of Public Prosecutions (DPP) of Botswana, reflecting on lessons learnt and replicating best practices to develop RRG Android/iOS applications for both Namibia and Zambia. These two RRG Android/iOS applications will be built using the prosecuting authority approved RRG’s.

TRAFFIC’s specific outputs for this tender include:

- Two RRG android/iOS mobile applications (hereafter referred to as ‘app’) are fully developed, to provide ongoing support for investigators and prosecutors through strengthened capacity building and readily available access to rules, procedures and legislation as they relate to wildlife crimes, at any stage along the illegal wildlife trade supply chain.

2) Scope of Work

TRAFFIC is looking for interested developers to convert and develop apps reflecting the current rapid reference guides (RRGs) for Namibia and Zambia (two applications in total, one per guide). The guides are a collection of legislation and guidance available, in printed form and in a PDF format for each country. This Terms of Reference is requesting a short demonstration from interested developers to showcase the basics of how such an app would look and work, including a quote for the completion of both apps. TRAFFIC currently possesses both RRGs, which will be provided to interested developers.

For this consultancy, TRAFFIC is requesting interesting developers to submit a demonstration of the app for one of the RRGs. This app must illustrate the design of the guide and should have a few views of different content pages.

The final app must comprise the following:

- An attractive landing page,

¹ Rapid Reference Guides for the investigation and prosecution of wildlife crimes.
• A registration page for users. This should have the option to request access, which should send an email to a designated person to allow access;
• The contents should resemble that of the RRGs guide and should include introduction; acknowledgements, foreword(s), chapters, annexes, etc.;
• The app must be populated with all the contents of the RRG;
• The contents of the app must be searchable in a user-friendly manner,
• TRAFFIC should be able to maintain the backend and allow access to registrants, as well as have the ability to update any content, as necessary;
• TRAFFIC must be able to track usage statistics; e.g. pages/ sections most visited; and
• The developer must ensure that the apps are transferred to TRAFFIC’s relevant accounts and assist with any issues before the deadline.

3) Application and Submission Requirements

Developers are encouraged to make contact with TRAFFIC’s development team so that we can assist with and/or guide where necessary.

Demonstrations should be submitted and/or presented along with the submission of an estimate cost to develop both apps to Dominique.Prinsloo@traffic.org by Monday, 12 April 2021. Please note that TRAFFIC must adhere to internal financial procurement procedures throughout this process.