



Government of Nepal

Strengthening the Institutional Capacity of SAWEN for Coordinated and Organized Approaches to Combat Wildlife Crime in South Asia

IDF Grant Trust Fund No.: P144627

Terms of Reference

Consulting Services for

Mapping of wildlife trade routes in SAWEN member countries

Contract ID: SICSAWEN/NTNC/S/IND/07

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Project Coordination Unit
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BACKGROUND

Illegal trade in wildlife species and their parts is a global phenomenon that shows an increasing trend. Poaching and international trafficking of endangered species ranks among the largest of crimes, representing tens of billions of dollars per year. As a result this has become one of the key threats to the survival of the species. United Nations sixty-ninth session of the General Assembly also expressed concern about the increasing scale of poaching and illegal trade of wildlife and wildlife products and its adverse economic, social, and environmental impacts. The South Asia faces the same misfortune from the deep rooted wildlife crime. It evades through porous border, weak law enforcement, and poor coordination across the administrative/political boundary. Therefore, there is a need of trans-boundary cooperation, coordination and integrated actions to make the wildlife crime control efforts fruitful. The UN General Assembly has also welcomed the efforts of and cooperation between intergovernmental organizations aimed at preventing and fighting illicit trafficking in wildlife. Considering the growing global concern and urgency of combating wildlife crime from the South Asia region, South Asia Wildlife Enforcement Network (SAWEN) was formally launched in 2011 as an intergovernmental law enforcement support body of eight countries of South Asia; Afghanistan, Bangladesh, Bhutan, India, Maldives, Nepal, Pakistan and Sri Lanka. SAWEN promotes regional cooperation to curb wildlife crime in the region and works through its Secretariat in Kathmandu, Nepal. Owing to the urgent need of combating the region's illegal wildlife trade and eliminating illicit demand through bilateral/regional mechanisms, the SAWEN Secretariat is fostering collaboration among the member countries to tackle various aspects of wildlife crime.

The Government of Nepal has received grant financing from the World Bank's Institutional Development Fund (IDF) for the project entitled 'Strengthening Institutional Capacity of SAWEN to Combat Wildlife Crime'. The National Trust for Nature Conservation serves as the Project Coordination Unit (PCU) for the project. Therefore, the PCU-NTNC together with the SAWEN Secretariat intends to hire an individual consultant to undertake the following task that will assist the Secretariat in institutional development of SAWEN. The task is listed below.

Mapping of wildlife trade routes in SAWEN member countries

Wildlife crime incidents, often reported by open sources, suggest that illegal wildlife trade is common in South Asia that crosses international borders. However, there is an inadequate information and analysis on the source and sink of the traded species and the trade routes that are used by the criminals in trafficking the wildlife commodities. This obscurity about the trade routes leads to difficulty in planning and conducting law

enforcement activities effectively. There is an increasing recognition that the illegal trade route depends upon various factors such as seasonality, remoteness, absence or poor law enforcement, poor governance, and porous borders. It is essential to understand such factors along with the tracing of the illegal routes in order to strategically intervene at the national and regional level. This task intends to address the gaps by identifying and mapping out current illegal wildlife trade routes. This task will also establish a GIS system to map current illegal wildlife trade routes in the member countries and trans-boundary routes that occurs between the countries.

OBJECTIVES

The development objective of this project is to strengthen the institutional capacity of SAWEN through its Secretariat and its focal points in the member countries for coordinated and organized approaches to combat wildlife crime in South Asia. Specifically, this assignment intends to

- Develop map of wildlife trade routes in SAWEN member countries

A key process of achieving the objectives identified above includes review, study, assessment, and adequate consultations with focal persons, government line agencies, concerned wildlife law enforcement agencies or civil society groups from the member countries and other key stakeholders such as ASEAN-WEN, GTF, GTI, CBD, CITES, LATF, CAWEN, INTERPOL-ENS and SAARC Forestry Program. It also involves distilling best practices and lessons from other countries and institutions in order to strengthen SAWEN.

SCOPE OF WORK

The main objective of the consultancy service is to strengthen the institutional capacity of SAWEN through its Secretariat and its focal points in the member countries for coordinated and organized approaches to combat wildlife crime in South Asia. The Government of Nepal, through the PCU-NTNC is seeking a qualified and an experienced consultant to provide Technical Assistance to achieve the objective stated above. The selected consultant will report to the Chief Enforcement Coordinator (CEC) of the SAWEN Secretariat and Project Chief of PCU-NTNC. The consultant is expected to review, analyse and consolidate all the available information pertaining to wildlife conservation and wildlife crime, and undertake surveys and consultations with the member countries and other relevant stakeholders as necessary to achieve the expected deliverables. The consultant will organize regional workshops to share and discuss the draft reports.

This activity will assess the existing illegal wildlife trade routes within and between member and neighbouring countries. This study will also identify active, frequently used and probable trade routes and their linkages with law enforcement, geographical remoteness and porous borders. One of the key outputs will be detailed mapping of wildlife trade routes that is supported by GIS maps and database comprising of trade points and routes and species/commodity of trade. To achieve the objective, specific activities and key deliverables are listed below.

- Collect and synthesize information pertaining to illegal wildlife trade, their routes and trafficking hubs in the member countries;
- Identify and assess both the national and trans-boundary illegal wildlife trade routes and trafficking hubs based on the frequency, major traded species, remoteness, seasonality and other relevant parameters;
- Develop a database comprising information about the species of illegal trade, data on the seized quantity and the offenders;
- Consultations with CEC and focal persons of SAWEN, regional wildlife experts and officials of regional wildlife law enforcement agencies either by in person interview or by electronic communication;
- Based on the information collected, develop a GIS capable of mapping the trade routes.
- The following features will need to be addressed in the GIS.
 - Interactive to user query
 - Excellent graphics
 - Data form
 - Database
 - Updates and reporting
- Organize a regional workshop to share these findings; and
- Prepare a final report with database, maps and recommendations.

DELIVERABLES

The consultancy firm will provide the following deliverable to PCU-NTNC.

Database - comprising of trade points, trafficking hubs and routes, and species/commodity of trade

Map - GIS map of illegal wildlife trade in South Asia

Final Report – three original hard copies and an electronic copy

QUALIFICATION AND SKILL

In order to perform these tasks, incumbent must be a senior professional with strategic vision, managerial and operational experience. S/he should have the following experience and qualifications:

- At least a Master's Degree and 10 years of demonstrated experience working in biodiversity conservation with focus in wildlife crime and proven experience in GIS mapping.
- Proven track record of successfully completed at least 3 such projects.
- The consultant should have working experience of at least one relevant project in South Asia with good knowledge on wildlife and wildlife crime issues.
- It is preferable that the consultant have associates or contact persons in the member countries.
- Proven ability to write and present in an international standard.

ELIGIBLE CRITERIA

- The consultant should not have been convicted of any criminal offence related to professional conduct, corruption, or the making of false statements or misrepresentations as to its qualifications to enter into a procurement contract within a period of three years preceding the commencement of the procurement proceedings;
- The consultant should not be blacklisted or debarred by Public Procurement, Government, Semi-Government, Private, Autonomous body or any other international organization;
- The consultant should not have a conflict of interest in the procurement requirement.

APPROACH AND METHODS

To achieve the aforementioned objectives, the consultant is expected to use a combination methods including but not limited to review, study, consultations, research, and analysis to complete the consulting services. A variety of broadly conceived opportunities and alternatives based on studies at national and international levels shall be considered.

In all aspects of this study, the consultant shall closely work with the PCU-NTNC, the SAWEN Secretariat and focal persons of the member countries to ensure that requirements are understood, to promote synergy, and to ensure that cross-study issues are appropriately addressed and options are recommended. The consultant will work under

the overall supervision of the PCU-NTNC team in Kathmandu. The consultant shall propose the precise combination of methods to undertake the task.

DUTY STATION

The consultants are supposed to perform their work from their own office with travel as deemed by the assignment. All travel costs related to assignment should be covered and managed by the consultants during the assignment.

IDENTIFICATION OF RISKS

Consultancy firm or consultants should withhold information where that information may place them at risk and take necessary measures to protect them from placing themselves at risk.

TIMELINE AND PAYMENT SCHEDULE

The consultant is expected to apply a level of coordinated effort with the key stakeholders while collecting and synthesizing information pertaining to illegal wildlife trade and routes, and developing database and trade route maps over a period of 55 working days spread over 4 months from the date of signing the contract. The delivery and payment schedule, subject to each milestone being formally accepted by the PCU-NTNC, is as follows. All the applicable taxes will be deducted at the source.

Milestone	Timeline	Payment schedule (% of total)
An inception report with a proposed plan of actions	2 weeks	20%
Delivery of the draft report with draft map	Month 03	50%
Delivery of final completion report with map (only after the approval from the client)	Month 04	30%
TOTAL		100%

Annex I

FORMAT OF CURRICULUM VITAE (CV) FOR PROFESSIONAL

1.	Name			
2.	Date of Birth		Nationality	

3. Education

Year	Degree Obtained	College/University

4. Relevant Publications:

5. Employment Records:

Starting with present position, list in reverse order every employment held. List all positions held by staff member since graduation, giving dates, names of employing organizations, titles of positions held, and locations of assignments. For experience in last ten years, also give types of activities performed and client references, where appropriate.

6. Detailed Tasks Assigned:

7. Work undertaken that best illustrates capacity to handle the tasks assigned.

Name of Assignment		
Year	Start date	End date
Location		
Client		
Main Project Features		
Position Held		
Activities Performed		

8. Training:

9. Languages:

[For each language indicate proficiency: excellent, good, fair, or poor in speaking, reading, and writing.]

10. Certification:

I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes myself, my qualifications, and my experience. I understand that any misstatement described may lead to my disqualification or dismissal, If engaged.

----- *Date:* -----

[Signature of consultant]

Day/Month/Year