### *Wildlife Conservation Society (WCS) Request for Proposal Letter of invitation*

RFP:Study on foregone costs arising from improved integrated watershed management

January 20, 2025

To whom it may concern

Dear Sir or Madam:

1. Wildlife Conservation Society (hereinafter called “Client”) has received financing (hereinafter called “the funds”) from the Agence Française de Développement through the Financing Agreement AFD CZZ.2749 02 L dated 22nd August 2022 (hereinafter "the Agreement") in support of the *Kiwa WISH+ (Watershed Interventions for Systems Health Plus)*’ Project. The Client intends to apply a portion of the funds to eligible payments under the contract for which this Request for Proposals is issued.
2. Wildlife Conservation Society now invites proposals to provide the following consulting services (hereinafter called “Services”): “Study on foregone costs arising from improved integrated watershed management”.More details on the Services are provided in the Terms of Reference.
3. A Consultant shall be selected under the selection method based on quality and cost.Namely, the ideal consultant should possess experience undertaking cost benefit analyses and ideally will have experience in the areas of valuing ecosystem services, and will have a degree in economics, finance, public policy, and/or business with an emphasis on nature resources.

Proposals will be evaluated based on the following criteria:

|  |  |
| --- | --- |
| **Evaluation criteria** | **Score** |
| Relevant experience | /30 |
| Response to ToR – robust methodology and plan  for executing contract | /50 |
| Financial proposal | /20 |
| Total score | /100 |

The indicative budget for those Services is USD 24,500.

1. The RFP includes the following documents:

* This Letter of Invitation
* The Proposal Submission Letter
* Technical Proposal Template
* Financial Proposal Template
* Terms of Reference
* Declaration of integrity

1. Please inform us upon receipt by email to [pvannimwegen@wcs.org](mailto:pvannimwegen@wcs.org) and [alatinne@wcs.org](mailto:alatinne@wcs.org).
   1. That you have received the Letter of Invitation; and
   2. Whether you intend to submit a Proposal or not
2. Your proposal shall comprise of:
3. Proposal Submission letter,
4. Technical Proposal (including your CV)
5. Financial Proposal net of taxes and
6. the signed Declaration of Integrity

The proposal documents must be sent to [pvannimwegen@wcs.org](mailto:pvannimwegen@wcs.org) and [alatinne@wcs.org](mailto:alatinne@wcs.org) by February 17, 2025.

If necessary, you may request any clarifications by sending an email to the same email addresses.

Yours sincerely,

Paul van Nimwegen

Proposal submission letter

*[Location, Date]*

To: Paul van Nimwegen

Wildlife Conservation Society

Dear Sir:

We, the undersigned, offer to provide the consulting Services for “Study on foregone costs arising from improved integrated watershed management” in accordance with your Request for Proposal dated [insert date]*,* and my attached Technical and Financial Proposals.

I understand you are not bound to accept any Proposal you receive.

We remain, Yours sincerely,

Name and Title of Signatory:

Name of Firm:

Address:

Contact information (phone and email):

Technical Proposal Template

1. **Expert’s Curriculum Vitae (CV) or company history detailing relevant experience**

A detailed and up-to-date CV or company profile including information on the team that will be allocated to the project shall be provided. An indication of the key staff, their experience and what they would be responsible for in the delivery of this proposal will help us evaluate the proposal. Please also include a sample of a previous relevant project.

1. **Description of Approach, Methodology, and Work Plan in accordance with the Terms of Reference**

Please note the following:

1. Approach and methodology. Specify your understanding of the objectives of the assignment, your approach and methodology for carrying out the activities and meeting the expected outputs that shall be detailed. Issues to be addressed and their consequences shall be highlighted, and the methodology to tackle them shall be provided. Please include under this section any comments and suggestions on the TORs provided by the Client if any.
2. Work Plan. Specify the nature and duration of each activity of the assignment, phasing and interrelations, milestones (including interim approvals by the Client), and delivery dates of the reports. The proposed work plan should evidence clear understanding of the TORs and ability to translate them into a realistic working plan. A list of the final documents, including reports to be delivered as final output, should be included here.

Financial Proposal Template

Please include both your professional fees for management and execution as well as unit costs for other expenses such as travel and meeting expenses in US dollars (USD). (*Please note the following table is an example*)

|  |  |  |  |
| --- | --- | --- | --- |
|  | *Unit*  *price (USD)* | *Quantity* | *Total\* (USD)* |
| Remuneration /  Professional fees | (fee net of taxes  per day) | (to be specified) |  |
| Other expenses:  *For example* Per diems Billboard Video  (specify list of items) | (for each item specify if Lump sum or reimbursable) | (to be specified) |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

\* This amount is exclusive of all taxes in the Country of the Client, and inclusive of taxes in any other country.

Consultant’s signature:

Address:

Terms of Reference

**Terms of Reference: Study on foregone costs arising from improved integrated watershed management**

**1. Background:** Fiji, Papua New Guinea (PNG) and Solomon Islands are globally renowned for their high levels of biological diversity and endemism. However, this biodiversity is vulnerable to forest loss, with rates exceeding global levels. Loss of intact forest systems within Melanesian coastal watersheds is linked to adverse impacts to biodiversity, human well-being, as well as increased vulnerability to climate related disasters. Outbreaks of water-related diseases are common in these three countries, being amplified by environmental factors related to climate change and land use change. Additionally, Pacific Island countries have the poorest levels of potable drinking water and sanitation on the planet, with two-thirds of people relying on water sources for drinking and cooking that are affected by environmental contamination. This contaminated water and upstream activities can also adversely impact downstream marine resources.

The Wildlife Conservation Society (WCS), with partners from the University of Sydney and University of Queensland, is implementing the Kiwa Watershed Interventions for Systems Health Plus (WISH+) project, a multi-country project funded by the Kiwa Initiative. The Kiwa Initiative is a multi-donor program that aims to strengthen the climate change resilience of **Pacific Island ecosystems, communities and economies through Nature-Based Solutions** (NbS). The overall goal of the project is to successfully implement Integrated Water Management (IWM) for biodiversity, climate resilience and human health co-benefits, as well as provide a model for managing systems health for the Pacific that is upscaled through decision-support tools, long-term sustainable financing and effective public policy. WCS and its partners are implementing IWM at key sites in Fiji, Solomon Islands and PNG, while developing financing mechanisms to scale this work. The aim is to facilitate investment in natural and built infrastructure for safely managed drinking water, sanitation, and wastewater in high-risk watersheds, identified through innovative decision-support tools.

**2. Project Objectives:** WCS is undertaking a series of activities in support of establishing a Watershed Fund in Fiji. The purpose of the Fund will be to direct resources from donors, private sector and government to support IWM interventions in watersheds important for urban water supply and locations where land practices are causing water contamination and health issues on the main islands of Fiji. These interventions will be identified through decision-support tools that are currently being developed in collaboration with the University of Queensland to prioritize investment based on costs and maximum benefit to environmental and public health, particularly related to water-related diseases (e.g., leptospirosis, typhoid, diarrheal disease). Of particular importance will be potential cost savings from the foregone healthcare costs and the value of the increased productivity from reduced morbidity. It is hoped that these economic benefits will provide a justification for upstream watershed investments and result in a commitment to fund watershed improvements through the proposed Watershed Fund.

**3. Scope of Work:** The purpose of this consultancy is to quantitatively assess the economic losses resulting from poor watershed management in Fiji associated with incidence of water-related diseases and impacts to downstream ecosystems and livelihoods. The work will also qualitatively assess the potential benefits and types of cost savings (including by stakeholder) from improved watershed management.

To achieve this, the consultant will undertake the below tasks. Outcomes of this consultancy will be shared with a second-parallel consultant (“Watershed Fund consultant”), who will determine the feasibility of, and institutional and governance structures for the above-mentioned Watershed Fund. The outcomes of both consultancies will then be presented to Fijian senior ministry officials and to the National Drinking Water Quality Committee during high-level dialogues to secure endorsement for the Fund.

* Conduct interviews with national stakeholders to determine the type of socio-economic data and the key factors to focus on as part of the economic analysis that have the greatest potential to influence decision-making processes by stakeholders regarding watershed investments and the establishment of a Watershed Fund.
* Identify and quantify the likely foregone costs from improved watershed management. These should include public costs such as health care expenses based on estimated annual caseloads of water-related diseases (e.g. typhoid, leptospirosis, diarrheal diseases, dengue) and management of sediment loads or excessive water run-off and private costs such as detrimental impacts to fishing (commercial and for subsistence), tourism and agriculture.
* Qualitatively describe intangible costs resulting from poor watershed management (e.g. through loss of cultural practices or services).
* Analyze data needs and develop a methodology to calculate the above-mentioned public and private costs. The methodology must be submitted to WCS for endorsement.
* Review the literature and conduct interviews with national stakeholders in Suva, Fiji to provide a robust, qualitative description of the benefits that are likely accrue through improved, integrated watershed management, including reduced risk of water-related disease, improved availability of downstream fisheries resources, improved water quality for tourism operators, etc.
* To the extent feasible, and in consultation with WCS staff, the Watershed Fund consultant, and stakeholders, determine the types of investments or programs that could need to be undertaken and funded in the watersheds across the main islands of Fiji (Vanua Levu and Viti Levu) and the level of investment that would likely be required to achieve the desired outcomes. To the extent feasible, estimate the costs of each of the investments, including transaction costs, and conduct a cost effectiveness analysis if possible.
* Prepare a final report with findings and recommendations based on the analyses completed.

**4. Collaboration and Stakeholder Engagement:** Collaborate closely with the WCS team, government officials, civil society representatives, and other stakeholders in Fiji during the feasibility assessment.

**5. Deliverables:**

The consultant will produce the following outputs through the consultancy:

1. A ‘business case’ report for the establishment of the Watershed Fund containing:

* the methodology followed to determine quantitative costs;
* the methodology followed to quantitatively assess the non-monetary intangible costs;
* the process for collecting data;
* the results of the analysis on annualized foregone costs both for health and other services provided across the main islands of Fiji (Vanua Levu and Viti Levu);
* the list of potential benefits of improved watershed management (and their breakdown by stakeholder) based on known linkages between upstream activities and downstream responses;
* the list of socio-economic data with the greatest potential to be used in future decision-making processes by stakeholders;
* a table of intervention costs, including transaction costs, based on the costs available to the WCS team and from other published sources or interviewed information and a description on how to scale this (for example, cost of fencing water source per meter, cost estimate per village, cost estimate for a watershed)

1. PowerPoint presentation that can be used to effectively communicate to key government and private sector stakeholders the potential tangible cost savings (avoided costs) and intangible benefits arising from improved watershed management and the potential reduction in waterborne diseases arising from investments in the watershed (avoided costs) to develop the business case for the Watershed Fund.

**5. Timeline:** The consultant will carry out the work in Fiji, although some of the background research can be conducted from outside. The consultancy work will start by early April 2025 and should be completed by the end of August 2025.

**6. Requirements and Qualifications:**

* The consultant will have experience undertaking cost benefit analyses, cost effectiveness analyses and multi-criteria analyses and ideally will have experience in the areas of valuing ecosystem services.
* The consultant will have a degree in economics, finance, public policy, and/or business with an emphasis on nature resources. Experience in public finance is a benefit.
* Fluency in both spoken and written English.

**7. Supervision:** The consultant will report directly to the WCS Fiji Country Director and Kiwa WISH+ Project Coordinator and will consult with the WCS Director of Business and Conservation based in the US.

**Declaration of Integrity**

Reference name of the Services Agreement: Study on foregone costs arising from improved integrated watershed management (The "Contract" or “Agreement”)

To: Wildlife Conservation Society (The "Contracting Authority")

1) We recognise and accept that Agence Française de Développement ("AFD") only finances projects of the Contracting Authority subject to its own condition, which are set out in the Financing Agreement which benefits directly or indirectly to the Contracting Authority. As a matter of consequence, no legal relationship exists between AFD and our organization, company, our joint venture or our suppliers, contractors, subcontractors, consultants or subconsultants. The Contracting Authority retains exclusive responsibility for the preparation and implementation of the selection process and performance of the Contract.

2) We hereby certify that neither we or any of our suppliers, contractors, subcontractors, consultants or subconsultants are in any of the following situations:

2.1) Being bankrupt, wound up or ceasing our activities, having our activities administered by the courts, having entered into receivership, reorganisation or being in any analogous situation arising from any similar procedure;

2.2) Having been:

a. convicted within the past five years by a court decision, which has the force of res judicata in the country where the Contract is implemented, of fraud, corruption or of any other offense committed during a selection process or performance of a contract (in the event of such conviction, you may attach to this Statement of Integrity supporting information showing that this conviction is not relevant in the context of this Contract);

b. subject to an administrative sanction within the past five years by the European Union or by the competent authorities of the country where we are constituted, for fraud, corruption or for any other offense committed during a selection process or performance of a contract (in the event of such sanction, you may attach to this Statement of Integrity supporting information showing that this sanction is not relevant in the context of this Contract);

c. convicted within the past five years by a court decision, which has the force of res judicata, of fraud, corruption or of any other offense committed during the selection process or performance of an AFD-financed contract;

2.3) Being listed for financial sanctions by the United Nations, the European Union and/or France for the purposes of fight-against-terrorist financing or threat to international peace and security; For information purposes only, the Contracting Authority is providing the following references: For the lists maintained by the United Nations, the following website may be consulted: https://www.un.org/securitycouncil/fr/content/un-sc-consolidated-list; For the lists maintained by the European Union, the following website may be consulted: https://eeas.europa.eu/headquarters/headquarters-homepage/8442/consolidated-list-sanctions\_fr; For the lists maintained by France, the following website may be consulted: https://www.tresor.economie.gouv.fr/services-aux-entreprises/sanctions-economiques/dispositif-national-de-gel-des-avoirs.

2.4) Having been subject within the past five years to a contract termination fully settled against us for significant or persistent failure to comply with our contractual obligations during contract performance, unless this termination was challenged and dispute resolution is still pending or has not confirmed a full settlement against us;

2.5) Not having fulfilled our fiscal obligations regarding payments of taxes in accordance with the legal provisions of either the country where we are constituted or the Contracting Authority's country;

2.6) Being subject to an exclusion decision of the World Bank and being listed on the website http://www.worldbank.org/debarr (in the event of such exclusion, you may attach to this Statement of Integrity supporting information showing that this exclusion is not relevant in the context of this Contract);

2.7) Having created false documents or committed misrepresentation in documentation requested by the Contracting Authority as part of the selection process of this Contract.

3) We hereby certify that neither we, nor any of the members of our joint venture or any of our suppliers, contractors, subcontractors, consultants or subconsultants are in any of the following situations of conflict of interest:

3.1) Being an affiliate controlled by the Contracting Authority or a shareholder controlling the Contracting Authority, unless the stemming conflict of interest has been brought to the attention of AFD and resolved to its satisfaction;

3.2) Having a business or family relationship with a Contracting Authority's staff involved in the selection process or the supervision of the resulting Contract, unless the stemming conflict of interest has been brought to the attention of AFD and resolved to its satisfaction;

3.3) Being controlled by or controlling another bidder or consultant, or being under common control with another bidder or consultant, or receiving from or granting subsidies directly or indirectly to another bidder or consultant, having the same legal representative as another bidder or consultant, maintaining direct or indirect contacts with another bidder or consultant which allows us to have or give access to information contained in the respective applications, bids or proposals, influencing them or influencing decisions of the Contracting Authority;

3.4) Being engaged in a consulting services activity, which, by its nature, may be in conflict with the assignments that we would carry out for the Contracting Authority;

3.5) In the case of the Contract involving my purchase of goods, works or plants:

i. Having prepared or having been associated with a consultant who prepared specifications, drawings, calculations and other documentation to be used in the selection process of this Contract;

ii. Having been recruited (or being proposed to be recruited) ourselves or any of our affiliates, to carry out works supervision or inspection for this Contract;

4) If we are a state-owned entity, and to compete in a selection process, we certify that we have legal and financial autonomy and that we operate under commercial laws and regulations.

5) We certify that the origin of the funds of the company legal entity and the company founder(s) and chief executive officer is not due to a crime or misdemeanour, including any act or omission intended to damage the European Union budget and involving (i) the use or presentation of false, inaccurate or incomplete statements or documents, which has as its effect the misappropriation or wrongful retention of funds or any illegal reduction in resources of the general budget of the European Union; (ii) the non-disclosure of information with the same effect; and (iii) misappropriation of such funds for purposes other than those for which such funds were originally granted .

6) We undertake to bring to the attention of the Contracting Authority, which will inform AFD, any change in situation with regard to points 2 to 5 here above and will take all necessary measures to remedy the situation.

7) In the context of the selection process and performance of the corresponding contract:

7.1) We have not and we will not engage in any dishonest conduct (act or omission) deliberately indented to deceive others, to intentionally conceal items, to violate or vitiate someone's consent, to make them circumvent legal or regulatory requirements and/or to violate their internal rules in order to obtain illegitimate profit;

7.2) We have not and we will not engage in any dishonest conduct (act or omission) contrary to our legal or regulatory obligations or our internal rules in order to obtain illegitimate profit;

7.3) We have not promised, offered or given and we will not promise, offer or give, directly or indirectly to (i) any Person who holds a legislative, executive, administrative or judicial mandate within the State of the Contracting Authority regardless of whether that Person was nominated or elected, regardless of the permanent or temporary, paid or unpaid nature of the position and regardless of the hierarchical level the Person occupies, (ii) any other Person who performs a public function, including for a State institution or a State-owned company, or who provides a public service, or (iii) any other person defined as a Public Officer by the national laws of the Contracting Authority’s country, an undue advantage of any kind, for himself or for another Person or entity, for such Public Officer to act or refrain from acting in his official capacity;

7.4) We have not promised, offered or given and we will not promise, offer or give, directly or indirectly to any Person who occupies an executive position in a private sector entity or works for such an entity, regardless of the nature of his/her capacity, any undue advantage of any kind, for himself or another Person or entity for such Person to perform or refrain from performing any act in breach of its legal, contractual or professional obligations;

7.5) We have not and we will not engage in any practice likely to influence the contract award process to the detriment of the Contracting Authority and, in particular, in any anti-competitive practice having for object or for effect to prevent, restrict or distort competition, namely by limiting access to the market or the free exercise of competition by other undertakings;

7.6) Neither we nor any of the members of our joint venture or any of our suppliers, contractors, subcontractors, consultants or subconsultants shall acquire or supply any equipment nor operate in any sectors under an embargo of the United Nations, the European Union or France;

7.7) We commit ourselves to comply with and ensure that all of our suppliers, contractors, subcontractors, consultants or subconsultants comply with international environmental and labour standards, consistent with laws and regulations applicable in the country of implementation of the Contract, including the fundamental conventions of the International Labour Organisation (ILO) and international environmental treaties. Moreover, we shall implement environmental and social risks mitigation measures when specified in the environmental and social commitment plan (ESCP) provided by the Contracting Authority.

7.8) In the context of the project financed through the Contracting Authority, we undertake to bring to the attention of the Contracting Authority, which will inform AFD, any acts in relation to sections 7.1 to 7.7 above which we become aware or suspect that any third party has committed in relation to the project, and to take all necessary measures to remedy the situation.

8) We, as well as members of our joint venture and our suppliers, contractors, subcontractors, consultants or subconsultants authorise AFD to inspect accounts, records and other documents relating to the selection process and performance of the contract and to have them audited by auditors appointed by AFD.

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ In the capacity of: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Duly empowered to sign in the name and on behalf of: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Signature:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Dated:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_