REQUEST FOR PROPOSALS

Supporting Monitoring & Measuring, Reviewing and Verification (MRV) development for the REDD+ implementation Forest Carbon Partnership Facility (FCPF) Cambodia

Process No: 4792



United Nations Development Programme

January, 2018

Section 1. Letter of Invitation

Phnom Penh January 26, 2018

Subject: Request for Proposal (RFP) for Supporting Monitoring & Measuring, Reviewing and Verification (MRV) development for the REDD+ implementation

Dear Mr./Ms:

The United Nations Development Programme (UNDP) hereby invites you to submit a Proposal to this Request for Proposal (RFP) for the above-referenced subject.

This RFP includes the following documents:

- Section 1 This Letter of Invitation
- Section 2 Instructions to Proposers (including Data Sheet)
- Section 3 Terms of Reference
- Section 4 Proposal Submission Form
- Section 5 Documents Establishing the Eligibility and Qualifications of the Proposer
- Section 6 Technical Proposal Form
- Section 7 Financial Proposal Form
- Section 8 Form for Proposal Security (N/A)
- Section 9 Form for Performance Security (N/A)
- Section 10 Form for Advanced Payment Guarantee (N/A)
- Section 11 Contract for Professional Services, including General Terms and Conditions

Your offer, <u>comprising of a Technical and Financial Proposal</u>, <u>in separate sealed envelopes</u>, must be submitted in accordance with Section 2 and to the following address <u>no later than 12 February 2018 by</u> <u>12:00 p.m., local time</u>. Late submission shall be rejected. Proposal submission by email will not be accepted.

UNDP Cambodia, Registry Office (Building No. 5) No. 53, Pasteur Street, Boeung Keng Kang I PO Box 877, Phnom Penh, Cambodia Attn: Procurement Analyst, Procurement Unit

You are kindly requested to submit an acknowledgment letter to UNDP to the following email address <u>sereyvattana.chan@undp.org</u> and cc <u>procurement.kh@undp.org</u> advising whether your company intends to submit a Proposal. If that is not the case, UNDP would appreciate your indicating the reason, for our records. The letter should be received by UNDP preferably <u>no later than 05 February 2018</u>.

If you have received this RFP through a direct invitation by UNDP, transferring this invitation to another firm requires your written notification to UNDP of such transfer and the name of the company to whom the invitation was forwarded.

Should you require further clarifications, kindly communicate with the contact person identified in the

attached Data Sheet as the focal point for queries on this RFP.

UNDP looks forward to receiving your Proposal and thanks you in advance for your interest in UNDP procurement opportunities.

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Yours sincerely,

Ms Kolap Hul

Operation Manager

Section 2: Instruction to Proposers¹

Definitions

- a) "Contract" refers to the agreement that will be signed by and between the UNDP and the successful proposer, all the attached documents thereto, including the General Terms and Conditions (GTC) and the Appendices.
- b) *"Country"* refers to the country indicated in the Data Sheet.
- c) *"Data Sheet"* refers to such part of the Instructions to Proposers used to reflect conditions of the tendering process that are specific for the requirements of the RFP.
- d) *"Day"* refers to calendar day.
- e) "Government" refers to the Government of the country that will be receiving the services provided/rendered specified under the Contract.
- f) "Instructions to Proposers" (Section 2 of the RFP) refers to the complete set of documents that provides Proposers with all information needed and procedures to be followed in the course of preparing their Proposals
- g) "LOI" (Section 1 of the RFP) refers to the Letter of Invitation sent by UNDP to Proposers.
- h) "Material Deviation" refers to any contents or characteristics of the proposal that is significantly different from an essential aspect or requirement of the RFP, and : (i) substantially alters the scope and quality of the requirements; (ii) limits the rights of UNDP and/or the obligations of the offeror; and (iii) adversely impacts the fairness and principles of the procurement process, such as those that compromise the competitive position of other offerors.
- i) *"Proposal"* refers to the Proposer's response to the Request for Proposal, including the Proposal Submission Form, Technical and Financial Proposal and all other documentation attached thereto as required by the RFP.
- j) *"Proposer"* refers to any legal entity that may submit, or has submitted, a Proposal for the provision of services requested by UNDP through this RFP.
- *"RFP"* refers to the Request for Proposals consisting of instructions and references prepared by UNDP for purposes of selecting the best service provider to perform the services described in the Terms of Reference.
- I) "Services" refers to the entire scope of tasks and deliverables requested by UNDP under the RFP.
- m) "Supplemental Information to the RFP" refers to a written communication issued by UNDP to prospective Proposers containing clarifications, responses to queries received from prospective Proposers, or

¹ Note: this Section 2 - Instructions to Proposers shall not be modified in any way. <u>Any necessary changes to address specific country and</u> project information, shall be introduced only through the Data Sheet.

changes to be made in the RFP, at any time after the release of the RFP but before the deadline for the submission of Proposals.

n) *"Terms of Reference"* (TOR) refers to the document included in this RFP as Section 3 which describes the objectives, scope of services, activities, tasks to be performed, respective responsibilities of the proposer, expected results and deliverables and other data pertinent to the performance of the range of duties and services expected of the successful proposer.

A. GENERAL

- 1. UNDP hereby solicits Proposals in response to this Request for Proposal (RFP). Proposers must strictly adhere to all the requirements of this RFP. No changes, substitutions or other alterations to the rules and provisions stipulated in this RFP may be made or assumed unless it is instructed or approved in writing by UNDP in the form of Supplemental Information to the RFP.
- 2. Submission of a Proposal shall be deemed as an acknowledgement by the Proposer that all obligations stipulated by this RFP will be met and, unless specified otherwise, the Proposer has read, understood and agreed to all the instructions in this RFP.
- 3. Any Proposal submitted will be regarded as an offer by the Proposer and does not constitute or imply the acceptance of any Proposal by UNDP. UNDP is under no obligation to award a contract to any Proposer as a result of this RFP.
- 4. UNDP implements a policy of zero tolerance on proscribed practices, including fraud, corruption, collusion, unethical practices, and obstruction. UNDP is committed to preventing, identifying and addressing all acts of fraud and corrupt practices against UNDP as well as third parties involved in UNDP activities. (See http://www.undp.org/content/dam/undp/library/corporate/Transparency/UNDP Anti Fraud Policy http://www.undp.org/content/dam/undp/library/corporate/Transparency/UNDP Anti Fraud Policy http://www.undp.org/content/dam/undp/library/corporate/Transparency/UNDP Anti Fraud Policy http://www.undp.org/content/dam/undp/library/corporate/Transparency/UNDP Anti Fraud Policy http://www.undp.org/content/undp/en/home/operations/procurement/protestandsanctions/ for full description of the policies)
- 5. In responding to this RFP, UNDP requires all Proposers to conduct themselves in a professional, objective and impartial manner, and they must at all times hold UNDP's interests paramount. Proposers must strictly avoid conflicts with other assignments or their own interests, and act without consideration for future work. All Proposers found to have a conflict of interest shall be disqualified. Without limitation on the generality of the above, Proposers, and any of their affiliates, shall be considered to have a conflict of interest with one or more parties in this solicitation process, if they:
 - 5.1 Are or have been associated in the past, with a firm or any of its affiliates which have been engaged UNDP to provide services for the preparation of the design, specifications, Terms of Reference, cost analysis/estimation, and other documents to be used for the procurement of the goods and services in this selection process;
 - 5.2 Were involved in the preparation and/or design of the programme/project related to the services requested under this RFP; or
 - 5.3 Are found to be in conflict for any other reason, as may be established by, or at the discretion of, UNDP.

In the event of any uncertainty in the interpretation of what is potentially a conflict of interest, proposers must disclose the condition to UNDP and seek UNDP's confirmation on whether or not such conflict exists.

- 6. Similarly, the Proposers must disclose in their proposal their knowledge of the following :
 - 6.1 That they are owners, part-owners, officers, directors, controlling shareholders, or they have key personnel who are family of UNDP staff involved in the procurement functions and/or the Government of the country or any Implementing Partner receiving services under this RFP; and
 - 6.2 All other circumstances that could potentially lead to actual or perceived conflict of interest, collusion or unfair competition practices.

Failure of such disclosure may result in the rejection of the proposal or proposals affected by the nondisclosure.

- 7. The eligibility of Proposers that are wholly or partly owned by the Government shall be subject to UNDP's further evaluation and review of various factors such as being registered as an independent entity, the extent of Government ownership/share, receipt of subsidies, mandate, access to information in relation to this RFP, and others that may lead to undue advantage against other Proposers, and the eventual rejection of the Proposal.
- 8. All Proposers must adhere to the UNDP Supplier Code of Conduct, which may be found at this link: <u>http://www.un.org/depts/ptd/pdf/conduct_english.pdf</u>

B. CONTENTS OF PROPOSAL

9. Sections of Proposal

Proposers are required to complete, sign and submit the following documents:

- 9.1 Proposal Submission Cover Letter Form (see RFP Section 4);
- 9.2 Documents Establishing the Eligibility and Qualifications of the Proposer (see RFP Section 5);
- 9.3 Technical Proposal (see prescribed form in RFP Section 6);
- 9.4 Financial Proposal (see prescribed form in RFP Section 7);
- 9.5 Proposal Security, if applicable (if required and as stated in the **Data Sheet** (DS nos. 9-11), see prescribed Form in RFP Section 8);
- 9.6 Any attachments and/or appendices to the Proposal.

10. Clarification of Proposal

- 10.1 Proposers may request clarifications of any of the RFP documents no later than the date indicated in the **Data Sheet** (DS no. 16) prior to the proposal submission date. Any request for clarification must be sent in writing via courier or through electronic means to the UNDP address indicated in the **Data Sheet** (DS no. 17). UNDP will respond in writing, transmitted by electronic means and will transmit copies of the response (including an explanation of the query but without identifying the source of inquiry) to all Proposers who have provided confirmation of their intention to submit a Proposal.
- 10.2 UNDP shall endeavor to provide such responses to clarifications in an expeditious manner, but any delay in such response shall not cause an obligation on the part of UNDP to extend the submission date of the Proposals, unless UNDP deems that such an extension is justified and necessary.

11. Amendment of Proposals

- 11.1 At any time prior to the deadline of Proposal submission, UNDP may for any reason, such as in response to a clarification requested by a Proposer, modify the RFP in the form of a Supplemental Information to the RFP. All prospective Proposers will be notified in writing of all changes/amendments and additional instructions through Supplemental Information to the RFP and through the method specified in the **Data Sheet** (DS No. 18).
- 11.2 In order to afford prospective Proposers reasonable time to consider the amendments in preparing their Proposals, UNDP may, at its discretion, extend the deadline for submission of Proposals, if the nature of the amendment to the RFP justifies such an extension.

C. PREPARATION OF PROPOSALS

12. Cost

The Proposer shall bear any and all costs related to the preparation and/or submission of the Proposal, regardless of whether its Proposal was selected or not. UNDP shall in no case be responsible or liable for those costs, regardless of the conduct or outcome of the procurement process.

13. Language

The Proposal, as well as any and all related correspondence exchanged by the Proposer and UNDP, shall be written in the language (s) specified in the **Data Sheet** (DS No 4). Any printed literature furnished by the Proposer written in a language other than the language indicated in the **Data Sheet**, must be accompanied by a translation in the preferred language indicated in the **Data Sheet**. For purposes of interpretation of the Proposal, and in the event of discrepancy or inconsistency in meaning, the version translated into the preferred language shall govern. Upon conclusion of a contract, the language of the contract shall govern the relationship between the contractor and UNDP.

14. Proposal Submission Form

The Proposer shall submit the Proposal Submission Form using the form provided in Section 4 of this RFP.

15. Technical Proposal Format and Content

Unless otherwise stated in the **Data Sheet** (DS no. 28), the Proposer shall structure the Technical Proposal as follows:

- 15.1 Expertise of Firm/Organization this section should provide details regarding management structure of the organization, organizational capability/resources, and experience of organization/firm, the list of projects/contracts (both completed and on-going, both domestic and international) which are related or similar in nature to the requirements of the RFP, and proof of financial stability and adequacy of resources to complete the services required by the RFP (see RFP clause 18 and DS No. 26 for further details). The same shall apply to any other entity participating in the RFP as a Joint Venture or Consortium.
- 15.2 Proposed Methodology, Approach and Implementation Plan this section should demonstrate the Proposer's response to the Terms of Reference by identifying the specific components

proposed, how the requirements shall be addressed, as specified, point by point; providing a detailed description of the essential performance characteristics proposed; identifying the works/portions of the work that will be subcontracted; and demonstrating how the proposed methodology meets or exceeds the specifications, while ensuring appropriateness of the approach to the local conditions and the rest of the project operating environment. This methodology must be laid out in an implementation timetable that is within the duration of the contract as specified in the **Data Sheet** (DS nos. 29 and 30).

Proposers must be fully aware that the products or services that UNDP requires may be transferred, immediately or eventually, by UNDP to the Government partners, or to an entity nominated by the latter, in accordance with UNDP's policies and procedures. All proposers are therefore required to submit the following in their proposals :

- a) A statement of whether any import or export licences are required in respect of the goods to be purchased or services to be rendered, including any restrictions in the country of origin, use or dual use nature of the goods or services, including any disposition to end users; and
- b) Confirmation that the Proposer has obtained license of this nature in the past, and have an expectation of obtaining all the necessary licenses, should their Proposal be rendered the most responsive.
- 15.3 Management Structure and Key Personnel This section should include the comprehensive curriculum vitae (CVs) of key personnel that will be assigned to support the implementation of the proposed methodology, clearly defining the roles and responsibilities vis-à-vis the proposed methodology. CVs should establish competence and demonstrate qualifications in areas relevant to the TOR.

In complying with this section, the Proposer assures and confirms to UNDP that the personnel being nominated are available for the Contract on the dates proposed. If any of the key personnel later becomes unavailable, except for unavoidable reasons such as death or medical incapacity, among other possibilities, UNDP reserves the right to consider the proposal non-responsive. Any deliberate substitution arising from unavoidable reasons, including delay in the implementation of the project of programme through no fault of the Proposer shall be made only with UNDP's acceptance of the justification for substitution, and UNDP's approval of the qualification of the replacement who shall be either of equal or superior credentials as the one being replaced.

- 15.4 Where the **Data Sheet** requires the submission of the Proposal Security, the Proposal Security shall be included along with the Technical Proposal. The Proposal Security may be forfeited by UNDP, and reject the Proposal, in the event of any or any combination of the following conditions:
 - a) If the Proposer withdraws its offer during the period of the Proposal Validity specified in the **Data Sheet** (DS no. 11), or;
 - b) If the Proposal Security amount is found to be less than what is required by UNDP as indicated in the **Data Sheet** (DS no. 9), or;
 - c) In the case the successful Proposer fails:
 - i. to sign the Contract after UNDP has awarded it;
 - ii. to comply with UNDP's variation of requirement, as per RFP clause 35; or
 - iii. to furnish Performance Security, insurances, or other documents that UNDP may require as a condition to rendering the effectivity of the contract that may be awarded to the Proposer.

16. Financial Proposals

The Financial Proposal shall be prepared using the attached standard form (Section 7). It shall list all major cost components associated with the services, and the detailed breakdown of such costs. All outputs and activities described in the Technical Proposal must be priced separately on a one-to-one correspondence. Any output and activities described in the Technical Proposal but not priced in the Financial Proposal, shall be assumed to be included in the prices of other activities or items, as well as in the final total price.

17. Currencies

All prices shall be quoted in the currency indicated in the **Data Sheet** (DS no. 15). However, where Proposals are quoted in different currencies, for the purposes of comparison of all Proposals:

- a) UNDP will convert the currency quoted in the Proposal into the UNDP preferred currency, in accordance with the prevailing UN operational rate of exchange on the last day of submission of Proposals; and
- b) In the event that the proposal found to be the most responsive to the RFP requirement is quoted in another currency different from the preferred currency as per **Data Sheet** (DS no. 15), then UNDP shall reserve the right to award the contract in the currency of UNDP's preference, using the conversion method specified above.

Proposals submitted by two (2) or more Proposers shall all be rejected if they are found to have <u>any</u> of the following :

- a) they have at least one controlling partner, director or shareholder in common; or
- b) any one of them receive or have received any direct or indirect subsidy from the other/s; or
- c) they have the same legal representative for purposes of this RFP; or
- d) they have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about, or influence on the Proposal of, another Proposer regarding this RFP process;
- e) they are subcontractors to each other's Proposal, or a subcontractor to one Proposal also submits another Proposal under its name as lead Proposer; or
- f) an expert proposed to be in the team of one Proposer participates in more than one Proposal received for this RFP process. This condition does not apply to subcontractors being included in more than one Proposal.

18. Documents Establishing the Eligibility and Qualifications of the Proposer

The Proposer shall furnish documentary evidence of its status as an eligible and qualified vendor, using the forms provided under Section 5, Proposer Information Forms. In order to award a contract to a Proposer, its qualifications must be documented to UNDP's satisfaction. These include, but are not limited to, the following:

- a) That, in the case of a Proposer offering to supply goods under the Contract which the Proposer did not manufacture or otherwise produce, the Proposer has been duly authorized by the goods' manufacturer or producer to supply the goods in the country of final destination;
- b) That the Proposer has the financial, technical, and production capability necessary to perform the Contract; and

c) That, to the best of the Proposer's knowledge, it is not included in the UN 1267/1989 List or the UN Ineligibility List, nor in any and all of UNDP's list of suspended and removed vendors.

19. Joint Venture, Consortium or Association

If the Proposer is a group of legal entities that will form or have formed a joint venture, consortium or association at the time of the submission of the Proposal, they shall confirm in their Proposal that : (i) they have designated one party to act as a lead entity, duly vested with authority to legally bind the members of the joint venture jointly and severally, and this shall be duly evidenced by a duly notarized Agreement among the legal entities, which shall be submitted along with the Proposal; and (ii) if they are awarded the contract, the contract shall be entered into, by and between UNDP and the designated lead entity, who shall be acting for and on behalf of all the member entities comprising the joint venture.

After the Proposal has been submitted to UNDP, the lead entity identified to represent the joint venture shall not be altered without the prior written consent of UNDP. Furthermore, neither the lead entity nor the member entities of the joint venture can:

- a) Submit another proposal, either in its own capacity; nor
- b) As a lead entity or a member entity for another joint venture submitting another Proposal.

The description of the organization of the joint venture/consortium/association must clearly define the expected role of each of the entity in the joint venture in delivering the requirements of the RFP, both in the Proposal and the Joint Venture Agreement. All entities that comprise the joint venture shall be subject to the eligibility and qualification assessment by UNDP.

Where a joint venture is presenting its track record and experience in a similar undertaking as those required in the RFP, it should present such information in the following manner:

- a) Those that were undertaken together by the joint venture; and
- b) Those that were undertaken by the individual entities of the joint venture expected to be involved in the performance of the services defined in the RFP.

Previous contracts completed by individual experts working privately but who are permanently or were temporarily associated with any of the member firms cannot be claimed as the experience of the joint venture or those of its members, but should only be claimed by the individual experts themselves in their presentation of their individual credentials.

If a joint venture's Proposal is determined by UNDP as the most responsive Proposal that offers the best value for money, UNDP shall award the contract to the joint venture, in the name of its designated lead entity. The lead entity shall sign the contract for and on behalf of all other member entities.

20. Alternative Proposals

Unless otherwise specified in the **Data Sheet** (DS nos. 5 and 6), alternative proposals shall not be considered. Where the conditions for its acceptance are met, or justifications are clearly established, UNDP reserves the right to award a contract based on an alternative proposal.

21. Validity Period

Proposals shall remain valid for the period specified in the **Data Sheet** (DS no. 8), commencing on the submission deadline date also indicated in the **Data Sheet** (DS no. 21). A Proposal valid for a shorter period shall be immediately rejected by UNDP and rendered non-responsive.

In exceptional circumstances, prior to the expiration of the proposal validity period, UNDP may request Proposers to extend the period of validity of their Proposals. The request and the responses shall be made in writing, and shall be considered integral to the Proposal.

22. Proposer's Conference

When appropriate, a proposer's conference will be conducted at the date, time and location specified in the **Data Sheet** (DS no. 7). All Proposers are encouraged to attend. Non-attendance, however, shall <u>not</u> result in disqualification of an interested Proposer. Minutes of the proposer's conference will be either posted on the UNDP website, or disseminated to the individual firms who have registered or expressed interest with the contract, whether or not they attended the conference. No verbal statement made during the conference shall modify the terms and conditions of the RFP unless such statement is specifically written in the Minutes of the Conference, or issued/posted as an amendment in the form of a Supplemental Information to the RFP.

D. SUBMISSION AND OPENING OF PROPOSALS

23. Submission

- 23.1 The Financial Proposal and the Technical Proposal Envelopes <u>MUST BE COMPLETELY SEPARATE</u> and <u>each of them must be submitted sealed individually</u> and clearly marked on the outside as either "TECHNICAL PROPOSAL" or "FINANCIAL PROPOSAL", as appropriate. Each envelope MUST clearly indicate the name of the Proposer. The outer envelopes shall bear the address of UNDP as specified in the **Data Sheet** (DS no.20) and shall include the Proposer's name and address, as well as a warning that state "*not to be opened before the time and date for proposal opening*" as specified in the **Data Sheet** (DS no. 24). The Proposer shall assume the responsibility for the misplacement or premature opening of Proposals due to improper sealing and labeling by the Proposer.
- 23.2 Proposers must submit their Proposals in the manner specified in the **Data Sheet** (DS nos. 22 and 23). When the Proposals are expected to be in transit for more than 24 hours, the Proposer must ensure that sufficient lead time has been provided in order to comply with UNDP's deadline for submission. UNDP shall indicate for its record that the official date and time of receiving the Proposal is the <u>actual</u> date and time when the said Proposal has physically arrived at the UNDP premises indicated in the **Data Sheet** (DS no. 20).
- 23.3 Proposers submitting Proposals by mail or by hand shall enclose the original and each copy of the Proposal, in separate sealed envelopes, duly marking each of the envelopes as "Original Proposal" and "Copy of Proposal" as appropriate. The 2 envelopes shall then be sealed in an outer envelope. The number of copies required shall be as specified in the **Data Sheet** (DS No. 19). In the event of any discrepancy between the contents of the "Original Proposal" and the "Copy of Proposal", the contents of the original shall govern. The original version of the Proposal shall be signed or initialed by the Proposer or person(s) duly authorized to commit the Proposer on every page. The authorization shall be communicated through a document evidencing such authorization issued by the highest official of the firm, or a Power of Attorney, accompanying the Proposal.

23.4 Proposers must be aware that the mere act of submission of a Proposal, in and of itself, implies that the Proposer accepts the General Contract Terms and Conditions of UNDP as attached hereto as Section 11.

24. Deadline for Submission of Proposals and Late Proposals

Proposals must be received by UNDP at the address and no later than the date and time specified in the **Data Sheet** (DS nos. 20 and 21).

UNDP shall not consider any Proposal that arrives after the deadline for submission of Proposals. Any Proposal received by UNDP after the deadline for submission of Proposals shall be declared late, rejected, and returned unopened to the Proposer.

25. Withdrawal, Substitution, and Modification of Proposals

- 25.1 Proposers are expected to have sole responsibility for taking steps to carefully examine in detail the full consistency of its Proposals to the requirements of the RFP, keeping in mind that material deficiencies in providing information requested by UNDP, or lack clarity in the description of services to be provided, may result in the rejection of the Proposal. The Proposer shall assume the responsibility regarding erroneous interpretations or conclusions made by the Proposer in the course of understanding the RFP out of the set of information furnished by UNDP.
- 25.2 A Proposer may withdraw, substitute or modify its Proposal after it has been submitted by sending a written notice in accordance with Clause 23.1, duly signed by an authorized representative, and shall include a copy of the authorization (or a Power of Attorney). The corresponding substitution or modification of the Proposal must accompany the respective written notice. All notices must be received by UNDP prior to the deadline for submission and submitted in accordance with RFP Clause 23.1 (except that withdrawal notices do not require copies). The respective envelopes shall be clearly marked "WITHDRAWAL," "SUBSTITUTION," or MODIFICATION".
- 25.3 Proposals requested to be withdrawn shall be returned unopened to the Proposers.
- 25.4 No Proposal may be withdrawn, substituted, or modified in the interval between the deadline for submission of Proposals and the expiration of the period of proposal validity specified by the Proposer on the Proposal Submission Form or any extension thereof.

26. Proposal Opening

UNDP will open the Proposals in the presence of an ad-hoc committee formed by UNDP of at least two (2) members. If electronic submission is permitted, any specific electronic proposal opening procedures shall be as specified in the **Data Sheet** (DS no. 23).

The Proposers' names, modifications, withdrawals, the condition of the envelope labels/seals, the number of folders/files and all other such other details as UNDP may consider appropriate, will be announced at the opening. No Proposal shall be rejected at the opening stage, except for late submission, for which the Proposal shall be returned unopened to the Proposer.

27. Confidentiality

Information relating to the examination, evaluation, and comparison of Proposals, and the recommendation of contract award, shall not be disclosed to Proposers or any other persons not officially concerned with such process, even after publication of the contract award.

Any effort by a Proposer to influence UNDP in the examination, evaluation and comparison of the Proposals or contract award decisions may, at UNDP's decision, result in the rejection of its Proposal.

In the event that a Proposer is unsuccessful, the Proposer may seek a meeting with UNDP for a debriefing. The purpose of the debriefing is discussing the strengths and weaknesses of the Proposer's submission, in order to assist the Proposer in improving the proposals presented to UNDP. The content of other proposals and how they compare to the Proposer's submission shall not be discussed.

E. EVALUATION OF PROPOSALS

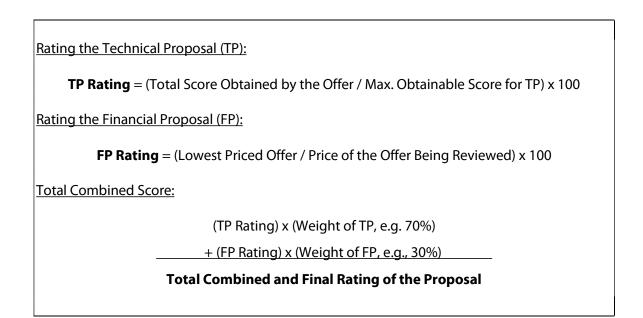
28. Preliminary Examination of Proposals

UNDP shall examine the Proposals to determine whether they are complete with respect to minimum documentary requirements, whether the documents have been properly signed, whether or not the Proposer is in the UN Security Council 1267/1989 Committee's list of terrorists and terrorist financiers, and in UNDP's list of suspended and removed vendors, and whether the Proposals are generally in order, among other indicators that may be used at this stage. UNDP may reject any Proposal at this stage.

29. Evaluation of Proposals

- 29.1 UNDP shall examine the Proposal to confirm that all terms and conditions under the UNDP General Terms and Conditions and Special Conditions have been accepted by the Proposer without any deviation or reservation.
- 29.2 The evaluation team shall review and evaluate the Technical Proposals on the basis of their responsiveness to the Terms of Reference and other documentation provided, applying the evaluation criteria, sub-criteria, and point system specified in the **Data Sheet** (DS no. 32). Each responsive Proposal will be given a technical score. A Proposal shall be rendered non-responsive at this stage if it does not substantially respond to the RFP particularly the demands of the Terms of Reference, which also means that it fails to achieve the minimum technical score indicated in the **Data Sheet** (DS no. 25). Absolutely no changes may be made by UNDP in the criteria, sub-criteria and point system indicated in the **Data Sheet** (DS no. 32) after all Proposals have been received.
- 29.3 In the second stage, only the Financial Proposals of those Proposers who achieve the minimum technical score will be opened for evaluation for comparison and review. The Financial Proposal Envelopes corresponding to Proposals that did not meet the minimum passing technical score shall be returned to the Proposer unopened. The overall evaluation score will be based either on a combination of the technical score and the financial offer, or the lowest evaluated financial proposal of the technically qualified Proposers. The evaluation method that applies for this RFP shall be as indicated in the **Data Sheet** (DS No. 25).

When the Data Sheet specifies a combined scoring method, the formula for the rating of the Proposals will be as follows:



- 29.4 UNDP reserves the right to undertake a post-qualification exercise aimed at determining, to its satisfaction the validity of the information provided by the Proposer. Such post-qualification shall be fully documented and, among those that may be listed in the **Data Sheet** (DS No.33), may include, but need not be limited to, all or any combination of the following :
 - a) Verification of accuracy, correctness and authenticity of information provided by the Proposer on the legal, technical and financial documents submitted;
 - b) Validation of extent of compliance to the RFP requirements and evaluation criteria based on what has so far been found by the evaluation team;
 - c) Inquiry and reference checking with Government entities with jurisdiction on the Proposer, or any other entity that may have done business with the Proposer;
 - d) Inquiry and reference checking with other previous clients on the quality of performance on ongoing or previous contracts completed;
 - e) Physical inspection of the Proposer's offices, branches or other places where business transpires, with or without notice to the Proposer;
 - f) Quality assessment of ongoing and completed outputs, works and activities similar to the requirements of UNDP, where available; and
 - g) Other means that UNDP may deem appropriate, at any stage within the selection process, prior to awarding the contract.

30. Clarification of Proposals

To assist in the examination, evaluation and comparison of Proposals, UNDP may, at its discretion, ask any Proposer for a clarification of its Proposal.

UNDP's request for clarification and the response shall be in writing. Notwithstanding the written communication, no change in the prices or substance of the Proposal shall be sought, offered, or

permitted, except to provide clarification, and confirm the correction of any arithmetic errors discovered by UNDP in the evaluation of the Proposals, in accordance with RFP Clause 32.

Any unsolicited clarification submitted by a Proposer in respect to its Proposal, which is not a response to a request by UNDP, shall not be considered during the review and evaluation of the Proposals.

31. Responsiveness of Proposal

UNDP's determination of a Proposal's responsiveness will be based on the contents of the Proposal itself.

A substantially responsive Proposal is one that conforms to all the terms, conditions, TOR and other requirements of the RFP without material deviation, reservation, or omission.

If a Proposal is not substantially responsive, it shall be rejected by UNDP and may not subsequently be made responsive by the Proposer by correction of the material deviation, reservation, or omission.

32. Nonconformities, Reparable Errors and Omissions

Provided that a Proposal is substantially responsive, UNDP may waive any non-conformities or omissions in the Proposal that, in the opinion of UNDP, do not constitute a material deviation.

Provided that a Proposal is substantially responsive, UNDP may request the Proposer to submit the necessary information or documentation, within a reasonable period of time, to rectify nonmaterial nonconformities or omissions in the Proposal related to documentation requirements. Such omission shall not be related to any aspect of the price of the Proposal. Failure of the Proposer to comply with the request may result in the rejection of its Proposal.

Provided that the Proposal is substantially responsive, UNDP shall correct arithmetical errors as follows:

- a) if there is a discrepancy between the unit price and the line item total that is obtained by multiplying the unit price by the quantity, the unit price shall prevail and the line item total shall be corrected, unless in the opinion of UNDP there is an obvious misplacement of the decimal point in the unit price, in which case the line item total as quoted shall govern and the unit price shall be corrected;
- b) if there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and
- c) if there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to the above.

If the Proposer does not accept the correction of errors made by UNDP, its Proposal shall be rejected.

F. AWARD OF CONTRACT

33. Right to Accept, Reject, or Render Non-Responsive Any or All Proposals

UNDP reserves the right to accept or reject any Proposal, to render any or all of the Proposals as nonresponsive, and to reject all Proposals at any time prior to award of contract, without incurring any liability, or obligation to inform the affected Proposer(s) of the grounds for UNDP's action. Furthermore, UNDP shall not be obliged to award the contract to the lowest price offer. UNDP shall also verify, and immediately reject their respective Proposal, if the Proposers are found to appear in the UN's Consolidated List of Individuals and Entities with Association to Terrorist Organizations, in the List of Vendors Suspended or Removed from the UN Secretariat Procurement Division Vendor Roster, the UN Ineligibility List, and other such lists that as may be established or recognized by UNDP policy on Vendor Sanctions. (See

http://www.undp.org/content/undp/en/home/operations/procurement/protestandsanctions/ for details)

34. Award Criteria

Prior to expiration of the period of proposal validity, UNDP shall award the contract to the qualified Proposer with the highest total score based on the evaluation method indicated in the **Data Sheet** (DS nos. 25 and 32).

35. Right to Vary Requirements at the Time of Award

At the time of award of Contract, UNDP reserves the right to vary the quantity of services and/or goods, by up to a maximum twenty five per cent (25%) of the total offer, without any change in the unit price or other terms and conditions.

36. Contract Signature

Within fifteen (15) days from the date of receipt of the Contract, the successful Proposer shall sign and date the Contract and return it to UNDP.

Failure of the successful Proposer to comply with the requirement of RFP Clause 35 and this provision shall constitute sufficient grounds for the annulment of the award, and forfeiture of the Proposal Security if any, and on which event, UNDP may award the Contract to the Proposer with the second highest rated Proposal, or call for new Proposals.

37. Performance Security

A performance security, if required, shall be provided in the amount and form provided in Section 9 and by the deadline indicated in the **Data Sheet** (DS no. 14), as applicable. Where a Performance Security will be required, the submission of the said document, and the confirmation of its acceptance by UNDP, shall be a condition for the effectivity of the Contract that will be signed by and between the successful Proposer and UNDP.

38. Bank Guarantee for Advanced Payment

Except when the interests of UNDP so require, it is the UNDP's preference to make no advanced payment(s) on contracts (i.e., payments without having received any outputs). In the event that the Proposer requires an advanced payment upon contract signature, and if such request is duly accepted by UNDP, and the said advanced payment exceeds 20% of the total proposal price, or exceed the amount of USD 30,000, UNDP shall require the Proposer to submit a Bank Guarantee in the same amount as the advanced payment. A bank guarantee for advanced payment shall be furnished in the form provided in Section 10.

39. Vendor Protest

UNDP's vendor protest procedure provides an opportunity for appeal to those persons or firms not awarded a purchase order or contract through a competitive procurement process. In the event that a Proposer believes that it was not treated fairly, the following link provides further details regarding UNDP vendor protest procedures:

http://www.undp.org/content/undp/en/home/operations/procurement/protestandsanctions/

Instructions to Proposers

DATA SHEET

The following data for the services to be procured shall complement, supplement, or amend the provisions in the Instruction to Proposers. In the case of a conflict between the Instructions to Proposers, the Data Sheet, and other annexes or references attached to the Data Sheet, the provisions in the Data Sheet shall govern.

DS No. ²	Cross Ref. to Instructions	Data	Specific Instructions / Requirements	
1		Project Title :	Forest Carbon Partnership Facility (FCPF)	
2		Title of Services/Work:	Supporting Monitoring & Measuring, Reviewing and Verification (MRV) development for the REDD+ implementation	
3		Country / Region of Work Location:	Cambodia	
4	C.13	Language of the Proposal:	🗵 English	
5	C.20	Conditions for Submitting Proposals for Parts or sub- parts of the TOR	⊠Not allowed	
6	C.20	Conditions for Submitting Alternative Proposals	Shall not be considered	
7	C.22	A pre-proposal conference will be held on:	N/A	
8	C.21	Period of Proposal Validity commencing on the submission date	⊠90 days	
9	B.9.5 C.15.4 b)	Proposal Security	⊠Not Required	

² All DS number entries in the Data Sheet are cited as reference in the Instructions to Proposers. <u>All DS nos. corresponding to a Data must not be modified</u>. Only information on the 3rd column may be modified by the user. If the information does not apply, the 3rd column must state "N/A" but must not be deleted.

10	B.9.5	Acceptable forms of Proposal Security ³	N/A	
11	B.9.5 C.15.4 a)	Validity of Proposal Security	N/A	
12		Advanced Payment upon signing of contract	⊠Not allowed	
13		Liquidated Damages	⊠Will not be imposed	
14	F.37	Performance Security	⊠Not Required	
15	C.17, C.17 b)	Preferred Currency of Proposal and Method for Currency conversion	⊠United States Dollars (US\$)	
16	B.10.1	Deadline for submitting requests for clarifications/ questions	5 days before the submission date.	
17	B.10.1	Contact Details for submitting clarifications/questions ⁴	Focal Person in UNDP: Sereyvattana.Chan@undp.or E-mail address dedicated for this purpose: sereyvattana.chan@undp.org and procurement.kh@undp.org	
18	B.11.1	Manner of Disseminating Supplemental Information to the RFP and responses/clarifications to queries	⊠Direct communication to prospective Proposers by email or fax, and Posting on the wwebsite ⁵ http://procurement-notices.undp.org	
19	D.23.3	No. of copies of Proposal that must be submitted [if transmitted by courier]	Original : 1 copy Copies : 1 Scan copy in PDF file store in CD or USB drive.	
20	D.23.1 D.23.2 D.24	Proposal Submission Address	UNDP Cambodia, Registry Office (Building No. 5) No. 53, Pasteur Street, Boeung Keng Kang I PO Box 877, Phnom Penh, Cambodia	
21	C.21 D.24	Deadline of Submission	Date and Time: No later than 12 February 2018 at 12:00 pm, Local Time.	

³ Surety bonds or other instruments issued by non-bank Financial Institutions are least preferred by UNDP. Unless stated otherwise, they shall be considered unacceptable to UNDP.

⁴ This contact person and address is officially designated by UNDP. If inquiries are sent to other person/s or address/es, even if they are UNDP staff, UNDP shall have no obligation to respond nor can UNDP confirm that the query was officially received.

⁵ Posting on the website shall be supplemented by directly transmitting the communication to the prospective offerors.

22	D.23.2	Allowable Manner of Submitting Proposals	⊠Courier/Hand Delivery	
23	D.23.2 D.26	Conditions and Procedures for electronic submission and opening, if allowed	N/A	
24	D.23.1	Date, time and venue for opening of Proposals	Date and Time: February 12, 2018 2:00 PM Venue : UNDP Building 5, Operation meeting room	
25	E.29.2 E.29.3 F.34	Evaluation method to be used in selecting the most responsive Proposal	⊠Combined Scoring Method, using the 70%-30% distribution for technical and financial proposals, respectively, where the minimum passing score of technical proposal is 70%	
26	C.15.1	Required Documents that must be Submitted to Establish Qualification of Proposers (In "Certified True Copy" form only) [Check all that apply, delete those that will not be required.]	 Company Profile, which should <u>not</u> exceed fifteen (15) pages, including printed brochures and product catalogues relevant to the goods/services being procured Certificate of Registration of the business, including Articles of Incorporation, or equivalent document if Bidder is not a corporation Trade name registration papers, if applicable Local Government permit to locate and operate in the current location of office or factory Official Letter of Appointment as local representative, if Bidder is submitting a Bid in behalf of an entity located outside the country Environmental Compliance Certificates, Accreditations, Markings/Labels, and other evidences of the Bidder's practices which contributes to the ecological sustainability and reduction of adverse environmental impact (e.g., use of non-toxic substances, recycled raw materials, energy-efficient equipment, reduced carbon emission, etc.), either in its business practices or in the goods it manufactures Certification or authorization to act as Agent in behalf of the Manufacturer, or Power of Attorney, if bidder is not a manufacturer Latest Audited Financial Statement (Income Statement and Balance Sheet) including Auditor's Report for the last 2 years. 	

			 Statement of Satisfactory Performance from the Top 5 Clients in terms of Contract Value the past two years. All information regarding any past and current litigation during the last two (2) years, in which the bidder is involved, indicating the parties concerned, the subject of the litigation, the amounts involved, and the final resolution if already concluded. 	
27		Other documents that may be Submitted to Establish Eligibility	N/A	
28	C.15	Structure of the Technical Proposal (<i>only if different from</i> <i>the provision of Section 12</i>)	N/A	
29	C.15.2	Latest Expected date for commencement of Contract	March 5, 2018	
30	C.15.2	Expected duration of contract (Target Commencement Date and Completion Date)	130 days from 05 March 2018 to 30 December, 2018	
31		UNDP will award the contract to:	^I ⊠One Proposer only	
32	E.29.2 F.34	Criteria for the Award of Contract and Evaluation of Proposals	(See Tables below)	
33	E.29.4	Post-Qualification Actions	 Verification of accuracy, correctness and authenticity of the information provided by the bidder on the legal, technical and financial documents submitted; Validation of extent of compliance to the ITB requirements and evaluation criteria based on what has so far been found by the evaluation team; Inquiry and reference checking with Government entities with jurisdiction on the bidder, or any other entity that may have done business with the bidder; Inquiry and reference checking with other previous clients on the quality of performance on ongoing or previous contracts completed; Physical inspection of the bidder's plant, factory, branches or other places where business transpires, 	

		with or without notice to the bidder;
34	Conditions for Determining Contract Effectivity	⊠ A countersigned and duly executed contract
35	Other Information Related to the RFP ⁶	N/A

Criteria for the Award of Contract and Evaluation of Proposals Data Sheet (DS no. 32)

Technical Evaluation:

Summ	ary of Technical Proposal Evaluation Forms	Points Obtainable	
1.	Expertise of Firm / Organization	30%	300
2.	Proposed Methodology, Approach and Implementation Plan	30%	300
3.	Management Structure and Key Personnel	40%	400
	Total	1000	

	Technical Proposal Evaluation Form 1				
	Expertise of the Firm/Organization				
1.1	At least five (5) years of experience in REDD+	60			
1.2	At least two (2) projects related to Monitoring & Measuring, Reporting and Verification (M&MRV) and Forest Reference Level (FRL) using methodologies applied under the UNFCCC	90			
1.3	At least one (1) year of experience in the use of UAV and Radar, experience in Forest cover monitoring is desirable.	90			
1.4 At least one (1) year of experience in REDD+ projects in South-east Asia. REDD+ and MRV/FRL experience in Cambodia is an advantage.		60			

⁶ Where the information is available in the web, a URL for the information may simply be provided.

	Technical Proposal Evaluation Form 2	
	Proposed Methodology, Approach and Implementation Plan	
2.1	To what degree does the Offeror understand the task? Have the important aspects of the task been addressed in sufficient detail?	70
2.2	Is the scope of task well defined and does it correspond to the TOR?	120
2.3	Is the presentation clear and is the sequence of activities and the planning logical, realistic and promise efficient implementation to the project?	110
		300

Techni Form 3	cal Proposal Evaluation	Points Obtainable				
		Obtailiable				
	Management Structure and Key Personnel					
No.	Proposed personnel					
1	International Project Team Leader <u>(1 person)</u> :	100				
	At minimum, a university's degree in environment science, natural					
	resources management, geography or related field and a Geo-					
	information science master's level or equivalent. (30 points)					
	 A minimum of ten (10) years of experience in the field of natural resource management and environment, of which at least three (3) years in forestry; (40 points) 					
	 At least 2 years prior work experience leading a team in remote sensing and GIS projects in the field of REDD+ and carbon assessment (20 points) 					
	 Prior experience in working with the government of Cambodia in environment is a plus. (10 points) 					
2	International MRV expert <u>(</u> 1 person):	150				
	• At minimum, a university's degree in environment science, natural resources management, geography or related field and a Geo-					
	information science master's level or equivalent. (40 points)					
	• A minimum of five (5) years of experience in remote sensing and GIS					
	projects, and at least two (2) years in Forest land cover change (60					
	points)					
	 At least two (2) years' work experience in the field of REDD+ and carbon assessment. (40 points) 					
	Prior experience in working with the government of Cambodia in					
	environment is a plus (10 points)					
3	1 international UAV and SAR expert (1 person)	150				
	At minimum, a university's degree in environment science, natural					
	resources management, geography or related field and a Geo-					
	information science master's level or equivalent. (40 points).					

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Rating the Technical Proposal (TP) = (Total Score Obtained by the Offer / Max. Obtainable Score for TP) x 100

A Proposer shall be considered technically qualified if its Proposal has obtained a minimum 70% technical score of the maximum obtainable score of 1000 points in the Technical Evaluation. **Stage 3: Financial Proposal Evaluation**

In this stage, only the Financial Proposals of those Proposers who achieve the minimum 70% of technical score will be opened for evaluation for comparison and review. The following formula is used to calculate scoring/rating of the Financial Proposal:

Financial Proposal Rating = (Lowest Priced Offer / Price of the Offer Being Reviewed) x 100

Financial Evaluation and Criteria for Award of Contract:

In accordance with Clause 34 of Section 2 (Instruction to Proposers) and provisions indicated under Data Sheet entry no. 25, the contract shall be awarded to the technically qualified Proposer which obtained the highest combined score in the result of both Technical and Financial Evaluation.

1. Project Information

Assignment Title:	Supporting Monitoring & Measuring, Reviewing and Verification
	(MRV) development for the REDD+ implementation.
UNDP Practice Area: Environment and Climate Change	
Cluster/Project: FCPF II	
Assignment Location: Home based and Phnom Penh, Cambodia	
Assignment Duration:	First Phase 130 days from XX February 2018 to 20 December,
	2018

2. Background and Project Description

The Royal Government of Cambodia (RGC) is a signatory to the United Nations Framework Convention on Climate Change (UNFCCC) and is a REDD+ partner country. Since 2009, RGC is willing to implement REDD+ policies and measures to effectively reduce emissions from deforestation and forest degradation, and promote the role of conservation, sustainable management of forests and enhancement of forest carbon stocks.

As part of those initiatives, the Forest Carbon Partnership Facility (FCPF) is supporting the RGC to be ready for the implementation of REDD+ under the UNFCCC, among others to enable the country to access results-based payments through the Green Climate Fund (GCF) in the near future. The GCF is expected to launch a pilot programme for REDD+ results-based payments following UNFCCC decisions. Countries need to submit their REDD+ results in a technical annex to their Biennial Update Report (BUR), integrating the information of the National Forest Monitoring System (NFMS) and MRV, the Forest Reference Level (FRL) and the Safeguards Information System (SIS). With the launch of the GCF pilot on results-based payments Cambodia now want to estimate the emissions reductions and enhancement from the Agriculture, Forest and Other Land Use (AFOLU) sector (GHG) to complete and submit a Biannual Updated Report (BUR) and a technical annex with REDD+ results before the end of 2018.

In 2017, the RGC has significantly progressed was made in the implementation of MRV activities and the development of NFMS and FREL through the support of UN-REDD, Japan International Cooperation Agency (JICA), United State Forest Service, etc. A national forest definition and land use classification was established along with activity data and a National Forest Inventory (NFI) methodology was designed along with a field manual. Historical forest inventory data, though not of high accuracy, was collected and analysed to develop country-specific emission factors for some carbon pools, in preparation of the initial FRL submission

Despite strong efforts and existing national capacities for the development of MRV activities, the RGC has identify key activities remaining in order for Cambodia to operationalize its NFMS and to be in a position to revise and upgrade its FREL using more accurate data and information.

A number of components of the NFMS require further development, including ensuring linkages to the broader national MRV system (i.e. non-land use sectors), further refinement of the monitoring functions

⁷ This document serves as a guide to Requestor on how to write the TOR for the RFP, by suggesting contents. This document is not to be shared with Proposers in this current state and form. The TOR actually written by the Requestor shall be the TOR that will be attached to this part of the RFP.

of the NFMS, and the establishment of linkages between the NFMS and the SIS.

3. Objective of the Assignment

The main scope of this assignment is to provide technical support to the MRV team on the development of a functional Satellite Land Monitoring System (SLMS) for the Monitoring of REDD+ results, based on free available satellite imagery, aerial photography and technical and human resources from the Ministry of environment (MOE) and the Ministri of Agriculture Forestry and Fisheries (MAFF). The enhancement of the SLMS must include the development of a methodology of the monitoring function and integrate an early warning system of biomass loss.

4. Scope of Work

A service provider will provide the specific key sets of technical support and deliverables set forth below. Under the leadership and guidance of the MRV and REDD+ specialists and the FRL/MRV Coordinator, the service provider will provide technical support for the following specific activities that form crucial bases for the finalization of the SLMS of REDD+ in Cambodia. The project is defined in two phases as follow:

Phase I (2018). Production of the 2018 Land forest Change map and Integration of the monitoring function to the NFMS.

a) Support the production of the national 2018 LULUC map and 2016-2018 change map.

- Based on the existing forest cover change methodology endorsed by the RGC, support the MRV team to process the satellite images of the 2017-2018 period (approx. Dec-17 to Mar-18) to create two maps: (1) the 2018 land use/and cover national map and (2) the correspondent 2016-2018 national land forest change map of Cambodia, including the corresponding stratified area estimation according to the methodology establish by (Olofson et al, 2013). This work entails:
 - Update and improve the existing methodology used for a technical report of the LULUC change in consultation with the FCPF MRV specialist and MRV team, described in the annex 3 of the FRL report submitted to the UNFCCC⁸, improving the time of pre-processing of images, classification and final edition the map, and integrating the use unmanned aerial vehicle (UAV) images.
 - As part of the production of the LULUCF maps, conduct four (4) missions to one or two provinces in Cambodia. The area will be specified by the MOE according to the selection of the REDD+ pilot sites. The main goal of the missions is to identify drivers of deforestation and forest degradation, obtain biophysical and social information, useful for the ground truth validation and stratified area estimation.
 - It is intended to effectuate some UAV flights by mission⁹

b) Development of the monitoring function

- Develop a rational remote sensing methodology to spatially surveillance the progress, results and impacts of REDD+ activities in the pilot areas selected under FCPF. In order to support the monitoring of SIS and PES, the methodology should be designed to be scalable and flexible, combining remote sensing data and ground-based social data that can help to understand the local land-use change dynamics¹⁰.
 - The methodology must include a basis to monitoring the deforestation and forest degradation associated to subsistence agriculture at small scale, using drones and free satellite images.

<u>http://bit.ly/2iEOidA</u>

⁹ The UAV and the software to process the data is provided by the project.

¹⁰ The socioeconomic analysis is based on information that would be provided by the FCPF project and/or the Ministry of Environment.

- This activity includes the training on the use and integration of UAV images as a complement for the monitoring forest land use and forest land cover change.
- The places and dates of the field missions are the same of the activity a) "Support the production of the national 2018 LULUC map and 2016-2018 change map" and must include at least one UAV flight on each pilot area selected (two zones will be identified by FCPF and GDANCP)
- The results of this activity must be presented in a workshop or technical meeting prepared by the MOE.

c) Boundaries Assessment of Protected Areas and production forests, and mangrove and flooded forests in the pilot areas

The main objective of the boundaries assessment is to develop a methodology to update the boundaries of protected areas, biodiversity conservation corridors and forests reserved for production considering a recent jurisdictional reform in the natural resources management. This information is integral to the sustainability of Cambodian forests and protected areas and for the national REDD+ strategy. This activity includes the following activities:

- Conduct a legal framework assessment based on documents, decrees and other sort of policies, maps and spatial information from the MOE, MAFF, MLMUPC or any other administrative entity involved in the land management.
- Analyze existing and proposed development plans in the areas.
- Include a spatial assessment with the support of updated satellite imagery and UAV aerial photographers on the pilot sites selected by the MOE.
- Elaborate a final technical assessment based on the legal framework and the ongoing jurisdictional changes, including the description of the methodology, results, recommendations and lessons learned.

The results of this activity must be presented in a workshop or technical meeting prepared by the MOE. Phase II. (2019) Enhancing the methodology of forest monitoring including the deforestation early warning system and supporting the production of the 2019 LULUC map

a) Enhancing the production of the LULUC methodology, the 2018-2019 LULUC and the monitoring function.

- Based on the existing forest cover change methodology endorsed by the RGC, support the MRV team to process the satellite images for the period 2018 to 2019 (approx. Dec-18 to Mar-19) to create two maps: (1) the 2018 land use/and cover national map and (2) the correspondent 2018-2019 national land forest change map of Cambodia, including the corresponding stratified area estimation according to the methodology establish by (Olofson et al, 2013). This work entails:
 - Base on the methodology used in the phase one and in consultation with the FCPF MRV specialist and MRV team, incorporate algorithms (scripts) to improve pre-processing time of images, classification and final edition the map and integrate the use of active sensors free data (Synthetic Aperture Radar (SAR) i.e. PALSAR and Sentinel 1) and unmanned aerial vehicle (UAV) images.
 - Provide technical support to the MRV team for developing a methodology to separate forest degradation from deforestation, combining SAR data with optical data. Optative, the service provider can test the forest disturbance methodology developed by the Joint Research Center of the European Union¹¹.
 - As part of the production of the LULUCF maps, conduct two (2) missions to one or two provinces in Cambodia. The area will be specified by the MOE according to the selection of the REDD+ pilot sites. The main goal of the missions is to identify drivers of deforestation and forest degradation, obtain biophysical and social information, useful for the ground truth validation and stratified area estimation.
 - It is intended to effectuate at least one UAV flight by mission to correlate with satellite images and

¹¹ <u>http://forobs.jrc.ec.europa.eu/products/software/</u>

filed data12

- At least three trainings of 3 days in the use and implementation of SAR and UAV as part of the monitoring system:
 - Basic notions of SAR
 - Processing SAR images
 - Integration of SAR with Landsat and Sentinel images to improve the land forest change.

b) Development of an Early Warning System methodology for forest disturbance and fires at national scale.

- Integrate a rational remote sensing methodology to detect deviations from the usual pattern of vegetation change as a monitoring system for *possible anthropogenic* impacts on natural ecosystems. It can be sbased on the near real-time monitoring called Terra-I (already tested in Cambodia) and the integration of a simple fire detection using MODIS data.
- The method must include an automatic or semiautomatic verification process using Landsat and Sentinel available data.
- As result, the methodology must provide a bi-monthly analysis of warnings and a semi-automated system to validate each warning compiled.

5. Expected Outputs and Deliverables

Phase I

a) Support the production of the 2016-2018 land forest map.

- Creation of two maps (1) National LULUC map of 2018, using the existing national land classification system used for the 2016 map and (2) the national LULUC change map for the period 2016-2018.
 - Data Preparation and pre-processing of images: The final mosaic for the period October 2017 to February 2018 (the period can variate according to images available) is produce.
 This work can be done off line (wing images downloaded) or online (Send or Coords Forth Engine)
 - This work can be done off line (using images downloaded) or online (Sepal or Google Earth Engine)
 - Image Classification: the images are classified using a semi-automatic classification and the collected data from the filed missions
 - Report of mapping quality control and statistics of forest cover change per province and other areas of interest. The report must include the stratified area estimation using the methodology described in Olofson et al, 2013 at national scale.
- An updated technical report of the LULUC change methodology.
- Results are present in a workshop or technical meeting. The workshop is organized by the MOE

b) Development of the Monitoring function.

- Individual LULUC map of the REDD+ pilot area.
- A technical report of the monitoring methodology with the results and conclusions achieved, including:
 - UAV data collection and data processing
 - Data analysis and results, recommendations and lessons learned.
 - Technical evaluation on the integration of satellite images with UAV aerial photos and ground biophysical and social data for REDD+ monitoring purposes.
 - Technical report for each mission effectuated, describing results achieved, data collected and analysis.
 - Link with the National Forest Monitoring system and the Safeguards Information System.
- Standard Operation Procedures (SOP) for:
 - Data Collection and data processing

¹² The UAV and the software to process the data is provided by the project.

- Data centralization and data sharing
- Data management in the office
- Any other SOP needed to improve the management and usability of data and information.
- Train the MRV team in the use of UAV images and information for monitoring forest¹³
 - Use of high-resolution images and cloud-points of UAV sensors with satellite images.
 - LULUCF classification using high-resolution images.
- The methodology and the first results are present in a workshop or technical meeting prepared by the MOE.

c) Boundaries Assessment of protected areas, production forests and mangrove and flooded forests in the pilot areas

- Document of methodology and results (can be combined with the monitoring function), describing the PA boundaries assessment for the REDD+ pilot projects, based on the legal framework and the most updated spatial extension,
 - Documentation review for the legal framework assessment.
 - Spatial assessments for each pilot site
 - Final maps with the boundaries updated
 - A report to summarize results, recommendations and lessons learned.

Phase II

- *a)* Enhancing the production of the 2019 LULUC map and 2018-2019 change map and the monitoring function.
- Creation of two maps (1) National LULUC map of 2019, using the existing national land classification system used for the 2016 map and (2) the national LULUC change map for the period 2018-2019.
 - Data Preparation and pre-processing of images: The final mosaic for the period October 2018 to February 2019 (the period can variate according to images available) is produce.
 - This work can be done off line (using images downloaded) or online (Sepal or Google Earth Engine)
 - Image Classification: the images are classified using a semi-automatic classification and the collected data from the filed missions
 - Report of mapping quality control and statistics of forest cover change per province and other areas of interest. The report must include the stratified area estimation using the methodology described in Olofson et al, 2013 at national scale.
- -
- Include a proposed method to integrate free data of active sensors (i.e. PALSAR and Sentinel 1) with optic images in order to facilitate the classification.
- The report must include the stratified area estimation using the methodology described in Olofson et al, 2013 at national scale.
- Results are present in a workshop or technical meeting organized by the MOE
- At least three trainings of 3 days in the use and implementation of SAR:
 - Basic notions of SAR
 - Processing SAR images
 - Integration of SAR with Landsat and Sentinel images to improve the land forest change.
 - *b)* Development of an Early Warning System methodology (EWS) for forest disturbances and fires alarm.
- Document of the EWS methodology describing the use of satellite images to produce a near real-time monitoring of alerts for forest disturbance and fires produce at national scale, including:

¹³ A basic training on the use of UAV and prepossessing of images is covered by FCPF.

- Accessing and processing MODIS data.
- Verification process using Landsat and Sentinel on bi-monthly cycles.
- The use of cloud systems solutions like SEPAL (FAO)¹⁴ or Google Earth Engine to accelerate the analysis is expected.
- A technical report to summarize results, recommendations and lessons learned and conclusions.

The methodology and the first results are present in a workshop or technical meeting

General remarks:

- *All results must be delivered to the UNDP focal point in the specific formats:*
 - Secondary information (articles, documents, presentations): PDF, DOC, XLS, PPT
 - Final documentation: DOC, XLS or PPT. PDF are not accepted
 - *Photos: JPG or raw format.*
 - *Raster information: TIF or IMG*
 - Vector information: SHP
 - GPS data: GPX format
 - Physique documents (field forms): Original data in paper and copy in PDF
- Maps and methodologies can be submitted to UNDP as a preview version before the validation by the ministry of environment (MOE).
- The filed missions can be combined between them to use the UAV for multiple services.
- The working language for this assignment is English.
- It is expected that the study will be a combination of literature review, re-processing of existing data and data collection (i.e. satellite imagery and field data).

PHASE I

N	Deliverables/Outputs	Estimated Working days to Complete	Target Due Dates
ä) Support the production of the 2016-2018 land forest map.	65	
1	Two maps (1) National LULUC map of 2018, using the existing national land classification system used for the 2016 map and (2) the national LULUC change map for the period 2016-2018.	55	December 2018
1.1	The final mosaic for the Dec-17 to Mar-18 (the period can variate according to images available).	5	March 2018
1.2	Semi-automatic classification (include two field missions for data acquisition and guidance on manual edition).	30	July 2018 1 st mission: March 2018 2 nd mission: May 2018
1.3	Report of the mapping quality control (includes one field mission) and the statistics of Forest change at national scale, province and other areas of interest (PA)	15	October 2018 1 st mission: Sept 2018
2	An updated technical report of the LULUC change methodology.	5	December 2018
3	Report of Workshop or technical meeting	5	December 2018
ł	b) Development of the Monitoring function.	45	
4	Individual LULUCF map of the REDD+ pilot projects at the scale of the project	15	Draft version: August 2018 Final Version: December 2018.
5	A report to documented the monitoring methodology and results	5	November 2018

¹⁴ <u>https://github.com/openforis/sepal</u>

	achieved		
6	SOP documents validated by GDANCP	10	December 2018.
7	Presentation of a methodology and first results in a workshop or technical meeting.	5	January 2019 Update of results September 2019
8	 At least two trainings of 3 days in the use and implementation of UAV as part of the monitoring system Use of high-resolution images and cloud-points of UAV sensors with satellite images. LULUCF classification using high-resolution images. 	10	November 2018
C) Boundaries Assessment of protected area (PA) in the pilot areas.	20	
9	A report to document methodology and results, describing boundaries assessment for the REDD+ pilot project, based on the legal framework and the analysis of spatial extension.	15	Draft version: June 2018 Second version: August 2018 Final version: November 2018
10	Presentation of a methodology and the first results are present in a workshop or technical meeting.	5	December 2018
	Total Working Days	130	

PHASE II

N	Deliverables/Outputs	Estimated Working	Target Due Dates
		days to Complete	
a) Support the production of the 2018-2019 land forest map.	80	
1	Two maps (1) National LULUC map of 2019 and (2) the national LULUC change map for the period 2018-2019.	55	December 2019
1.1	The final mosaic for the Dec-18 to Mar-19 period (the period can variate according to images available).	5	March 2019
1.2	Semi-automatic classification (include two field missions for data acquisition and guidance on manual edition).	30	July 2019 1 st mission: March 2019 2 nd mission: May 2019
1.3	Report of the mapping quality control (includes one field mission) and the statistics of Forest change at national scale, province and other areas of interest (PA)	15	October 2019 1 st mission: Sept 2019
2	 At least three trainings on the use and implementation of SAR: Basic notions of SAR Processing SAR images Integration of SAR with Landsat and Sentinel images to improve the land forest change. 	15	July 2019
3	An updated technical report of the LULUC change methodology, including a method to integrate SAR images with optic images.	5	August 2019
4	Report of Workshop or technical meeting	5	December 2019
) Development of an Early Warning System methodology (EWS).	50	
11	The EWS system is installed and the methodology describing the use of satellite images to produce a near real-time monitoring of alerts for forest disturbance and fires produce at national scale is produce.	30	Draft version: April 2019 Second version: September 2019 Final version: November 2019
12	Analysis and validation of alerts	15	Every two months on a year.
13	Presentation of a methodology and the first results in a workshop or	5	December 2019

technical meeting		
Total Working Days	130	

6. Institutional Arrangement

Roles of the contractor

- The service provider shall work with the MRV team of the General Directorate of Administration for Nature Conservation and Protection (GDANCP) and have regular monthly meetings with the MRV Team leader of GDANCP and with the UNDP colleagues assigned to work on the FCPF/UNDP (i.e. FCPF National Project Advisor, MRV and REDD+ Technical Specialists, Programme Analyst, Policy Specialist)
- The service provider shall report on/submit the above deliverables to the FCPF MRV technical specialist as well as to the REDD+ technical advisor of UNDP Cambodia.
- The service provider needs to maintain daily communication with the MRV team of GDANCP and UNDP Country Office as and when problems emerge during the consultancy period, especially if they affect the scope of the job.

Role of GDANCP, Ministry of the Environment

• The General Department of Administration for Nature Conservation and Protection (GDANCP) will support the service contractor in completing the assignment, provide a physical space, hardware and software needed as well as the primary and secondary information on emission factors, activity data and GHG, including methodologies, reports and geodata.

Roles of the MRV and the REDD+ Technical Specialists

• They will provide technical direction and support, working close to the service provider. The deliverables will be reviewed by the MRV and the REDD+ specialists of the Task force before any payment release.

Roles of the REDD+ Secretariat

• The REDD+ Taskforce Secretariat will support for meetings, missions and other logistic support.

Roles of the UNDP Country

• The County Offices will review the deliverables for payment release.

7. Duration of the Work

Phase I: The duration of the assignment will be from February 15 to December 20 of 2018. The total amount of person working days for this project is 130

Phase 2: The duration of the assignment will be from February 15 to December 20 of 2019. The total amount of person working days for this project is 130

The estimated lead time for FCPF to review outputs, give comments and to approval is of 10 working days.

8. Duty Station

For the international staff specialists, the duty station is a combination of home-based and in-country missions (see details in section 5 in deliverable schedule). While is not in Cambodia, the should ensure to be regularly in touch with the MRV team to perform duties through email, telephone or Skype.

9. Minimum Qualifications of the Successful Contractor at Various Levels

UNDP is seeking to procure a services provider who can propose personnel with the required skill sets

and experiences for this consultancy. Both the qualifications of the Services Provider and its proposed team members will be assessed.

The service provider must meet this minimum experience:

- At least five (3) years of experience in REDD+ projects and at least three (3) projects related to Monitoring & Measuring, Reporting and Verification (M&MRV) and Forest Reference Level (FRL) using methodologies applied under the UNFCCC. Any kind of partnership is allowed (of 2 service providers), in which both service providers must meet with the minimum experiences required.
- At least one (1) year of experience in the use of UAV and Radar, experience in Forest cover monitoring is desirable.
- At least one (1) year of experience in REDD+ projects in South-east Asia. REDD+ and MRV/FRL experience in Cambodia is an advantage.

Qualification of Key Team Member:

The service provider should prepare a proposal that includes the following set of members: 1) one international team leader with experience in environment, 2) one international MRV expert, 3) one international specialist in UAV and Radar.

a) Minimum Qualifications of 1 international Project Team Leader

In charge of overseeing the consultancy and responsible for the delivery. focal point from the project and will be in contact with UNDP in any aspects related to the delivery

Education:	At minimum, a university's degree in environment science, natural resources management, geography or related field and a Geo-information science master's level or equivalent.	
Experience:	A minimum of ten (10) years of experience in the field of natural resource management and environment, of which at least three (3) years in forestry; At least 2 years prior work experience leading a team in remote sensing and GIS projects in the field of REDD+ and carbon assessment. Prior experience in working with the government of Cambodia in environment is a plus.	
Competencies:	 Excellent technical understanding of remote sensing and GIS applicability for the forest monitoring Proven written and analytical skills in producing high quality technical documents 	
Language	English.	

b) Minimum Qualifications of 1 international MRV expert:

One International Expert in NFMS, MRV and REL, who provide technical guidance on remote sensing based methodologies for activity data generation and estimation of uncertainties and ensure alignment with international process requirements for data measurement. The expert will be in regular contact with the MRV specialist of UNDP and the MRV team of GDANCP.

Education:	At minimum, a university's degree in environment science, natural resources		
	management, geography or related field and a Geo-information science		
	master's level or equivalent.		
Experience:	• A minimum of five (5) years of experience in remote sensing and GIS projects, and at least two (2) years in Forest land cover change;		

	• At least two (2) years' work experience in the field of REDD+ and carbon assessment. Prior experience in working with the government of Cambodia in environment is a plus.
Competencies:	• Good technical understanding of remote sensing and GIS applicability for the land forest monitoring
Language	English.

c) Minimum Qualifications of 1 international UAV and SAR expert:

One International Expert application of UAV and Radar, who provide technical guidance on remote sensing based methodologies based on new technologies using SAR and UVA aerial photos for activity data generation for degradation of forest, uncertainties and ensure alignment with international process requirements for data measurement. The expert will be in frequent contact with the MRV specialist of UNDP and the MRV team of GDANCP.

the WRV specialist of OND1 and the WRV team of ODAIVO1.			
Education:	At minimum, a university's degree in environment science, natural resources management, geography or related field and a Geo-information science master's level or equivalent.		
Experience:	 A minimum of five (5) years of experience in remote sensing and GIS projects, and at least two (2) years in Forest land cover change; At least two (2) years in SAR and UAV applications for environmental monitoring. Prior experience in working with the government of Cambodia in environment is a plus. 		
Competencies:	• Good technical understanding of Active sensors, UAV and GIS applicability for the land forest monitoring.		
Language	English.		

10. Scope of Bid Price and Schedule of Payments

- A service provide should prepare both activity and financial proposals that cover the whole assignment from Phase I to Phase II, and the evaluation will be done as a lump sum for all phases. However, an initial contract will be made for the Phase I only. Depending on the availability of the fund and the performance of the service provider, the contract may be extended up to one year to undertake the activities under Phase II. In the case of contract extension, the UNDP Country Office will discuss with the service provider about necessary changes regarding the number of working days and scopes of activities before an agreement is made.
- The contract price is a combined of "fixed price"
 - <u>Fixed Price</u> applies all costs include professional fee, airfare, transportation, DSA of expert team, and meeting venue package in Phnom Penh interpreters and among other related costs.
- The key outputs or milestone activities for which payments will be made, with the corresponding percentage of the contract price.

Phase I

No	Deliverables/Outputs	Payment Schedule	Payment Amount percentage
	a) Support the production of the 2016-2017 land forest map.	65	45%
1	Two maps (1) National LULUC map of 2017, using the existing national land classification system used for the 2016 map and (2) the national LULUC change map for the period 2016-2017.	December 2018	30%
1.1	The final mosaic for the period October 2017 to February 2018 (the period can variate according to images available).	March 2018	10%
1.2	Semi-automatic classification (include two field missions for data acquisition and guidance on manual edition).	July 2018	10%
1.3	Report of the mapping quality control (includes one field mission) and the statistics of Forest change at national scale, province and other areas of interest (PA)	October 2018	10%
2	An updated technical report of the LULUC change methodology.	December 2018	10%
3	Report of Workshop or technical meeting	December 2018	5%
	b) Development of the Monitoring function.		40%
4	Individual LULUCF map of the REDD+ pilot projects at the scale of the project	Draft version: August 2018 Final Version: December 2018.	10%
5	A report to documented the monitoring methodology and results achieved	November 2018	10%
6	SOP documents validated by GDANCP	December 2018.	5%
7	Presentation of a methodology and first results in a workshop or technical meeting.	January 2019 Update of results September 2019	5%
8	 At least two trainings of 3 days in the use and implementation of UAV as part of the monitoring system Use of high-resolution images and cloud-points of UAV sensors with satellite images. LULUCF classification using high-resolution images. 	November 2018	10%
	c) Boundaries Assessment of protected area (PA) in the pilot areas.		15%
9	A report of the methodology and results, describing boundaries assessment for the REDD+ pilot project, based on the legal framework and the analysis of spatial extension.	Draft version: June 2018 Second version: August 2018 Final version: November 2018	10%
10	Presentation of a methodology and the first results are present in a workshop or technical meeting.	December 2018	5%

Phase II:

No	Deliverables/Outputs	Payment Schedule	Payment Amount percentage
	a) Support the production of the 2017-2018 land forest map.		60%
1	Two maps (1) National LULUC map of 2018 and (2) the national LULUC change map for the period 2017-2018.	December 2019	30%
1.1	The final mosaic for the period October 2018 to February 2019 (the period can variate according to images available).	March 2019	10%
1.2	Semi-automatic classification (include two field missions for data acquisition and guidance on manual edition).	July 2019	15%
1.3	Report of the mapping quality control (includes one field mission) and the statistics of Forest change at national scale, province and other areas of interest (PA)	October 2019	15%
2	 At least three trainings on the use and implementation of SAR: Basic notions of SAR Processing SAR images Integration of SAR with Landsat and Sentinel images to improve the land forest change. 	August 2019	10%
3	An updated technical report of the LULUC change methodology, including a method to integrate SAR images with optic images.	August 2019	5%
4	Report of Workshop or technical meeting	December 2019	5%
	b) Development of an Early Warning System methodology (EWS).		40%
11	The EWS system is installed and the methodology describing the use of satellite images to produce a near real-time monitoring of alerts for forest disturbance and fires produce at national scale is produce.	Draft version: April 2019 Second version: September 2019 Final version: November 2019	20%
12	Analysis and validation of alerts	July 2019	10%
13	Presentation of a methodology and the first results in a workshop or technical meeting	December 2019	10%

11. Recommended Presentation of Technical Proposal

A. Profile of the service provider

Interested service providers shall state why they are the best-suited to carry out the above task. This should include a detailed organization profile, outline the service provider's strengths and expertise highlighting directly relevant experiences to the assignment.

B. Methodology to conduct the assignment

The service provider shall propose a tailored methodology to successfully carry out the assignment.

C. Team structure

The service provider shall submit the proposed team structure to successfully deliver the assignment. The specific roles and responsibilities of each team member shall be clearly presented. And the service provider shall also provide the updated CV of each team member as the supporting evidence of their qualification.

D. Timeline/work plan In addition, the service provider shall submit the proposed timeline/work plan to implement the assignment.

[insert: Location] [insert: Date

To: [insert: Name and Address of UNDP focal point]

Dear Sir/Madam:

We, the undersigned, hereby offer to provide professional services for [insert: title of services] in accordance with your Request for Proposal dated [*insert: Date*] and our Proposal. We are hereby submitting our Proposal, which includes the Technical Proposal and Financial Proposal sealed under a separate envelope.

We hereby declare that :

- a) All the information and statements made in this Proposal are true and we accept that any misrepresentation contained in it may lead to our disqualification;
- b) We are currently not on the removed or suspended vendor list of the UN or other such lists of other UN agencies, nor are we associated with, any company or individual appearing on the 1267/1989 list of the UN Security Council;
- c) We have no outstanding bankruptcy or pending litigation or any legal action that could impair our operation as a going concern; and
- d) We do not employ, nor anticipate employing, any person who is or was recently employed by the UN or UNDP.

We confirm that we have read, understood and hereby accept the Terms of Reference describing the duties and responsibilities required of us in this RFP, and the General Terms and Conditions of UNDP's Contract for Professional Services.

We agree to abide by this Proposal for [insert: period of validity as indicated in Data Sheet].

We undertake, if our Proposal is accepted, to initiate the services not later than the date indicated in the Data Sheet.

We fully understand and recognize that UNDP is not bound to accept this proposal, that we shall bear all costs associated with its preparation and submission, and that UNDP will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the evaluation.

We remain,

¹⁵ No deletion or modification may be made in this form. Any such deletion or modification may lead to the rejection of the Proposal.

Yours sincerely,

Authorized Signature [In full and initials]:
Name and Title of Signatory:
Name of Firm:
Contact Details :

[please mark this letter with your corporate seal, if available]

Section 5: Documents Establishing the Eligibility and Qualifications of the Proposer

Proposer Information Form¹⁶

Date: [insert date (as day, month and year] of Proposal Submission] RFP No.: [insert number]

Page _____of _____ pages

1. Proposer's Legal Name [insert Proposer's legal name]						
2. In case of Joint Venture (JV), legal	name of each party: [insert legal name	e of each party in JV]				
3. Actual or intended Country/ies of	f Registration/Operation: [insert actual	l or intended Country of Registration]				
4. Year of Registration: [insert Propos	ser's year of registration]					
5. Countries of Operation	5. Countries of Operation6. No. of staff in each Country7. Years of Operation in each Country					
8. Legal Address/es in Country/ies of Registration/Operation: [insert Proposer's legal address in country of registration]						
9. Value and Description of Top thre	e (3) Biggest Contract for the past five	e (5) years				
10. Latest Credit Rating (if any)						
11. Brief description of litigation his outcomes, if already resolved.	tory (disputes, arbitration, claims, etc.), indicating current status and				
12. Proposer's Authorized Represen	tative Information					
Name: [insert Authorized Represent						
Address: [insert Authorized Represe Telephone/Fax numbers: [insert A						
Email Address: [insert Authorized R						
	1989 or UN Ineligibility List ? 🗆 YES o	or 🗆 NO				

¹⁶ The Proposer shall fill in this Form in accordance with the instructions. Apart from providing additional information, no alterations to its format shall be permitted and no substitutions shall be accepted.

14. Attached are copies of original documents of:

□ All eligibility document requirements listed in the Data Sheet

□ If Joint Venture/Consortium – copy of the Memorandum of Understanding/Agreement or Letter of Intent to form a JV/Consortium, or Registration of JV/Consortium, if registered

□ If case of Government corporation or Government-owned/controlled entity, documents establishing legal and financial autonomy and compliance with commercial law.

Joint Venture Partner Information Form (if Registered)¹⁷

Date: [insert date (as day, month and year) of Proposal Submission] RFP No.: [insert number]

Page _____ of ____ pages

1. Proposer's Legal Name: [insert Proposer's legal name]					
2. JV's Party legal name: [insert J	V's Party legal name]				
3. JV's Party Country of Registrat	ion: [insert JV's Party country of registr	ation]			
4. Year of Registration: [insert Party	's year of registration]				
5. Countries of Operation	6. No. of staff in each Country	7.Years of Operation in each Country			
8. Legal Address/es in Country/ies of Registration/Operation: [insert Party's legal address in country of registration]					
9. Value and Description of Top thr	ee (3) Biggest Contract for the past five	e (5) years			
10. Latest Credit Rating (if any)					
1. Brief description of litigation h outcomes, if already resolved.	nistory (disputes, arbitration, claims, et	tc.), indicating current status and			
13. JV's Party Authorized Represe	ntative Information				
Name: [insert name of JV's Party au	•				
Address: [insert address of JV's Party		a rized representativel			
	lephone/fax numbers of JV's Party auth s of JV's Party authorized representativ	•			
	documents of: [check the box(es) of th				

¹⁷ The Proposer shall fill in this Form in accordance with the instructions. Apart from providing additional information, **n**o alterations to its format shall be permitted and no substitutions shall be accepted.

- □ All eligibility document requirements listed in the Data Sheet
- □ Articles of Incorporation or Registration of firm named in 2.
- □ In case of government owned entity, documents establishing legal and financial autonomy and compliance with commercial law.

TECHNICAL PROPOSAL FORMAT

INSERT TITLE OF THE SERVICES

Note: Technical Proposals not submitted in this format may be rejected. The financial proposal should be included in separate envelope.

Name of Proposing Organization / Firm:	
Country of Registration:	
Name of Contact Person for this Proposal:	
Address:	
Phone / Fax:	
Email:	

SECTION 1: EXPERTISE OF FIRM/ ORGANISATION

This section should fully explain the Proposer's resources in terms of personnel and facilities necessary for the performance of this requirement. All contents of this section may be modified or expanded depending on the evaluation criteria stated in the RFP.

<u>1.1 Brief Description of Proposer as an Entity</u>: Provide a brief description of the organization / firm submitting the proposal, its legal mandates/authorized business activities, the year and country of incorporation, types of activities undertaken, and approximate annual budget, etc. Include reference to reputation, or any history of litigation and arbitration in which the organisation / firm has been involved that could adversely affect or impact the performance of services, indicating the status/result of such litigation/arbitration.

<u>1.2. Financial Capacity</u>: Provide the latest Audited Financial Statement (Income Statement and Balance Sheet) duly certified by a Public Accountant, and with authentication of receiving by the Government's Internal Revenue Authority. Include any indication of credit rating, industry rating, etc.

<u>1.3. Track Record and Experiences:</u> Provide the following information regarding corporate experience within the last five (5) years which are related or relevant to those required for this Contract.

Name of project	Client	Contract Value	Period of activity	Types of activities undertaken	Status or Date Completed	References Contact Details (Name, Phone, Email)
	L	ł	•			

SECTION 2 - APPROACH AND IMPLEMENTATION PLAN

This section should demonstrate the Proposer's responsiveness to the TOR by identifying the specific components proposed, addressing the requirements, as specified, point by point; providing a detailed description of the essential performance characteristics proposed; and demonstrating how the proposed methodology meets or exceeds the requirements.

<u>2.1. Approach to the Service/Work Required</u>: Please provide a detailed description of the methodology for how the organisation/firm will achieve the Terms of Reference of the project, keeping in mind the appropriateness to local conditions and project environment.

<u>2.2. Technical Quality Assurance Review Mechanisms</u>: The methodology shall also include details of the Proposer's internal technical and quality assurance review mechanisms.

<u>2.3 Implementation Timelines</u>: The Proposer shall submit a Gantt Chart or Project Schedule indicating the detailed sequence of activities that will be undertaken and their corresponding timing.

<u>2.4. Subcontracting</u>: Explain whether any work would be subcontracted, to whom, how much percentage of the work, the rationale for such, and the roles of the proposed sub-contractors. Special attention should be given to providing a clear picture of the role of each entity and how everyone will function as a team.

<u>2.5. Risks / Mitigation Measures</u>: Please describe the potential risks for the implementation of this project that may impact achievement and timely completion of expected results as well as their quality. Describe measures that will be put in place to mitigate these risks.

<u>2.6. Reporting and Monitoring</u>: Please provide a brief description of the mechanisms proposed for this project for reporting to the UNDP and partners, including a reporting schedule.

<u>2.7. Anti-Corruption Strategy</u>: Define the anti-corruption strategy that will be applied in this project to prevent the misuse of funds. Describe the financial controls that will be put in place.

<u>2.8. Partnerships</u>: Explain any partnerships with local, international or other organizations that are planned for the implementation of the project. Special attention should be given to providing a clear picture of the role of each entity and how everyone will function as a team. Letters of commitment from partners and an indication of whether some or all have successfully worked together on other previous projects is encouraged.

<u>2.9 Statement of Full Disclosure</u>: This is intended to disclose any potential conflict in accordance with the definition of "conflict" under Section 4 of this document, if any.

<u>2.10 Other</u>: Any other comments or information regarding the project approach and methodology that will be adopted.

<u>3.1 Management Structure</u>: Describe the overall management approach toward planning and implementing this activity. Include an organization chart for the management of the project describing the relationship of key positions and designations.

<u>3.2 Staff Time Allocation</u>: Provide a spreadsheet will be included to show the activities of each staff member and the time allocated for his/her involvement. (Note :*This spreadsheet is crucial and no substitution of personnel will be tolerated once the contract has been awarded except in extreme circumstances and with the written approval of the UNDP. If substitution is unavoidable it will be with a person who, in the opinion of the UNDP project manager, is at least as experienced as the person being replaced, and subject to the approval of UNDP. No increase in costs will be considered as a result of any substitution.)*

<u>3.3 Qualifications of Key Personnel.</u> Provide the CVs for key personnel (Team Leader, Managerial and general staff) that will be provided to support the implementation of this project. CVs should demonstrate qualifications in areas relevant to the Scope of Services. Please use the format below:

Name:				
Position for this Contract:				
Nationality:				
Contact information:				
Countries of Work Experience:				
Language Skills:				
Educational and other Qualification	ations:			
Summary of Experience: High	light experienc	e in the region and on simila	ar projects.	
Relevant Experience (From mo	st recent):			
Period: From – To		ivity/ Project/ funding	Job Title and Activities	
	organisatio	n, if applicable:	undertaken/Description of	
			actual role performed:	
e.g. June 2004-January 2005				
Etc.				
Etc.				
References no.1 (minimum of	Name			
3):	Designation			
	Organization			
		rmation – Address; Phone; Er	nail; etc.	
Reference no.2	Name			
	Designation	5		
	Organization			
	Contact Infor	rmation – Address; Phone; Er	nail; etc.	
Reference no.3	Name			
	Designation			
	Organization			
	Contact Infor	rmation – Address; Phone; Er	nail; etc.	

Declaration:

I confirm my intention to serve in the stated position and present availability to serve for the term of the proposed contract. I also understand that any wilful misstatement described above may lead to my disqualification, before or during my engagement.

Signature of the Nominated Team Leader/Member

Date Signed

The Proposer is required to prepare the Financial Proposal in an envelope separate from the rest of the RFP as indicated in the Instruction to Proposers.

The Financial Proposal must provide a detailed cost breakdown. Provide separate figures for each functional grouping or category.

Any estimates for cost-reimbursable items, such as travel and out-of-pocket expenses, should be listed separately.

In case of an equipment component to the service provider, the Price Schedule should include figures for both purchase and lease/rent options. UNDP reserves the option to either lease/rent or purchase outright the equipment through the Contractor.

The format shown on the following pages is suggested for use as a guide in preparing the Financial Proposal. The format includes specific expenditures, which may or may not be required or applicable but are indicated to serve as examples.

A. Cost Breakdown per Deliverables*

SN	Deliverables [list them as referred to in the TOR]	Percentage of Total Price (Weight for payment)	Price (Lump Sum, All Inclusive)
1	Deliverable 1	[UNDP to give percentage (weight) of each deliverable over the total price for the payment purposes, as per TOR)	
2	Deliverable 2		
3			
	Total	100%	USD

*Basis for payment tranches

B. Cost Breakdown by Cost Component:

The Proposers are requested to provide the cost breakdown for the above given prices for each deliverable based on the following format. UNDP shall use the cost breakdown for the price reasonability assessment purposes as well as the calculation of price in the event that both parties have agreed to add new deliverables to the scope of Services.

 $^{^{18}}$ No deletion or modification may be made in this form. Any such deletion or modification may lead to the rejection of the Proposal.

Description of Activity	Remuneration	Total Period of	No. of	Total Rate for the
	per Unit of	Engagement	Personnel	Period
	Time (e.g., day,			
	month, etc.)			
I. Personnel Services				
1. Services from Home Office				
a. Expertise 1				
b. Expertise 2				
2. Services from Field Offices				
a . Expertise 1				
b. Expertise 2				
3. Services from Overseas				
a. Expertise 1				
b. Expertise 2				
II. Out of Pocket Expenses				
1. Travel Costs				
2. Daily Allowance				
3. Communications				
4. Reproduction				
5. Equipment Lease				
6. Others				
III. Other Related Costs				

Name and Signature of the Service Provider's [Authorized Person] [Designation] [Date]

Section 8: FORM FOR PROPOSAL SECURITY

(This must be finalized using the official letterhead of the Issuing Bank. Except for indicated fields, no changes may be made on this template)

To: UNDP [Insert contact information as provided in Data Sheet]

AND WHEREAS it has been stipulated by you that the Proposer shall furnish you with a Bank Guarantee by a recognized bank for the sum specified therein as security in the event that the Proposer:

- a) Fails to sign the Contract after UNDP has awarded it;
- b) Withdraws its Proposal after the date of the opening of the Proposals;
- c) Fails to comply with UNDP's variation of requirement, as per RFP instructions; or
- d) Fails to furnish Performance Security, insurances, or other documents that UNDP may require as a condition to rendering the contract effective.

AND WHEREAS we have agreed to give the Proposer such this Bank Guarantee:

NOW THEREFORE we hereby affirm that we are the Guarantor and responsible to you, on behalf of the Proposer, up to a total of [amount of guarantee] [in words and numbers], such sum being payable in the types and proportions of currencies in which the Price Proposal is payable, and we undertake to pay you, upon your first written demand and without cavil or argument, any sum or sums within the limits of [amount of guarantee as aforesaid] without your needing to prove or to show grounds or reasons for your demand for the sum specified therein.

This guarantee shall be valid up to 30 days after the final date of validity of bids.

SIGNATURE AND SEAL OF THE GUARANTOR BANK

Date	
Date	•••••

Name of Bank

Address

Section 9: FORM FOR PERFORMANCE SECURITY¹⁹

(This must be finalized using the official letterhead of the Issuing Bank. Except for indicated fields, no changes may be made on this template)

To: UNDP [Insert contact information as provided in Data Sheet]

AND WHEREAS it has been stipulated by you in the said Contract that the Contractor shall furnish you with a Bank Guarantee by a recognized bank for the sum specified therein as security for compliance with his obligations in accordance with the Contract:

AND WHEREAS we have agreed to give the Contractor such a Bank Guarantee:

NOW THEREFORE we hereby affirm that we are the Guarantor and responsible to you, on behalf of the Contractor, up to a total of [amount of guarantee] [in words and numbers], such sum being payable in the types and proportions of currencies in which the Contract Price is payable, and we undertake to pay you, upon your first written demand and without cavil or argument, any sum or sums within the limits of [amount of guarantee as aforesaid] without your needing to prove or to show grounds or reasons for your demand for the sum specified therein.

This guarantee shall be valid until a date 30 days from the date of issue by UNDP of a certificate of satisfactory performance and full completion of services by the Contractor.

SIGNATURE AND SEAL OF THE GUARANTOR BANK

Date

Name of Bank

Address

¹⁹ If the RFP requires the submission of a Performance Security, which shall be made a condition to the signing and effectivity of the contract, the Performance Security that the Proposer's Bank will issue shall use the contents of this template

Section 10: Form for Advanced Payment Guarantee²⁰

(This must be finalized using the official letterhead of the Issuing Bank. Except for indicated fields, no changes may be made on this template)

	[Bank's Name, and Address of Issuing Branch or Office]
Beneficiary:	[Name and Address of UNDP]
Date:	
ADVANCE PAYN	IENT GUARANTEE No.:

We have been informed that [name of Company](hereinafter called "the Contractor") has entered into Contract No. [reference number of the contract]dated [insert: date] with you, for the provision of [brief description of Services](hereinafter called "the Contract"). Furthermore, we understand that, according to the conditions of the Contract, an advance payment in the sum of [amount in words] ([amount in figures]) is to be made against an advance payment guarantee.

At the request of the Contractor, we [name of Bank] hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of [amount in words] ([amount in figures])²¹ upon receipt by us of your first demand in writing accompanied by a written statement stating that the Contractor is in breach of its obligation under the Contract because the Contractor has used the advance payment for purposes other than toward providing the Services under the Contract.

It is a condition for any claim and payment under this guarantee to be made that the advance payment referred to above must have been received by the Contractor on its account number ______ at [name and address of Bank].

The maximum amount of this guarantee shall be progressively reduced by the amount of the advance payment repaid by the Contractor as indicated in copies of certified monthly statements which shall be presented to us. This guarantee shall expire, at the latest, upon our receipt of the monthly payment certificate indicating that the Consultants have made full repayment of the amount of the advance payment, or on the _____ day of ______, 2___,²²

²⁰ This Guarantee shall be required if the Contractor will require advanced payment of more than 20% of the contract amount, or if the absolute amount of the advanced payment required will exceed the amount of USD 30,000, or its equivalent if the price offer is not in USD, using the exchange rate stated in the Data Sheet. The Contractor's Bank must issue the Guarantee using the contents of this template.

²¹ The Guarantor Bank shall insert an amount representing the amount of the advanced payment and denominated either in the currency/ies of the advanced payment as specified in the Contract.

²² Insert the expected expiration date. In the event of an extension of time for Completion of the Contract, the Contractor would need to request an extension of this Guarantee from the Guarantor Bank. Such request must be in writing and must be made

whichever is earlier. Consequently, any demand for payment under this guarantee must be received by us at this office on or before that date.

This guarantee is subject to the Uniform Rules for Demand Guarantees, ICC Publication No. 458.

[signature(s)]

Note: All italicized text is for indicative purposes only to assist in preparing this form and shall be deleted from the final product.

prior to the expiration date established in the Guarantee. In preparing this Guarantee, the Contractor might consider adding the following text to the form at the end of the penultimate paragraph : "The Guarantor Bank agrees to a one-time extension of this Guarantee for a period not to exceed [six months] [one year], in response to the Contractor's written request for such extension, such request to be presented to the Guarantor Bank before the expiry of the Guarantee.

Section 11: Contract for Professional Services

THIS IS UNDP'S TEMPLATE FOR CONTRACT FOR THE PROPOSER'S REFERENCE. ADHERENCE TO ALL TERMS AND CONDITIONS IS MANDATORY.



Empowered lives. Resilient nations.

Contract for Goods and/or Services Between the United Nations Development Programme and [insert name of the Contractor]

1. Country Where Goods Will be Delivered and/or Ser	vices Will be Provided:
2. UNDP [] Request for Quotation [] Request for Prop Number and Date:	osal [] Invitation to Bid [] direct contracting
3. Contract Reference (e.g. Contract Award Number):	
4. Long Term Agreement: [Yes] [No] [indicate as approximately approximately and the second se	opriate]
5. Subject Matter of the Contract: [] goods []	services [] goods and services
6. Type of Services:	
7. Contract Starting Date:	8. Contract Ending Date:
9. Total Contract Amount: [insert currency and amount 9a. Advance Payment: [insert currency and amount in fig	
 10. Total Value of Goods and/or Services: [] below US\$50,000 (Services only) – UNDP General Terr [] below US\$50,000 (Goods or Goods and Services) – UN [] equal to or above US\$50,000 (Goods and/or Services) 	
11. Payment Method: [] fixed price [] cost reimburs	ement
12. Contractor's Name: Address:	
Country of incorporation: Website:	
13. Contractor's Contact Person's Name: Title: Address:	
Telephone number: Fax: Email:	
14. UNDP Contact Person's Name:	
Title:	

Address:
Telephone number:
Fax:
Email:
15. Contractor's Bank Account to which payments will be transferred:
Beneficiary:
Account name:
Account number:
Bank name:
Bank address:
Bank SWIFT Code:
Bank Code:
Routing instructions for payments:

This Contract consists of the following documents, which in case of conflict shall take precedence over one another in the following order:

- 1. This face sheet ("Face Sheet").
- 2. UNDP Special Conditions [delete if not applicable].
- 3. [UNDP General Terms and Conditions for Contracts] [UNDP General Terms and Conditions for Institutional (de minimis) Contracts] [delete if not applicable and remove square brackets].
- 4. Terms of Reference (TORs) and Schedule of Payments, incorporating the description of services, deliverables and performance targets, time frames, schedule of payments, and total contract amount [delete if not applicable].
- 5. Technical Specifications for Goods [delete if not applicable].
- 6. The Contractor's Technical Proposal and Financial Proposal, dated [insert date], as clarified by the agreed minutes of the negotiations meeting, dated [insert date]; these documents not attached hereto but known to and in the possession of the Parties, and forming an integral part of this Contract.
- 7. Discount Prices [to be used in cases where the Contractor is engaged on the basis of an LTA; delete if not applicable].

All the above, hereby incorporated by reference, shall form the entire agreement between the Parties (the "Contract"), superseding the contents of any other negotiations and/or agreements, whether oral or in writing, pertaining to the subject of this Contract.

This Contract shall enter into force on the date of the last signature of the Face Sheet by the duly authorized representatives of the Parties, and terminate on the Contract Ending Date indicated on the Face Sheet. This Contract may be amended only by written agreement between the duly authorized representatives of the Parties.

IN WITNESS WHEREOF, the undersigned, being duly authorized thereto, have on behalf of the Parties hereto signed this Contract at the place and on the day set forth below.

For the Contractor		For UNDP	
Signature:		Signature:	
Name:		Name:	
Title:		Title:	

Date:	Date:
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Empowered lives. Resilient nations.

GENERAL TERMS AND CONDITIONS FOR

CONTRACTS

This Contract is between the United Nations Development Programme, a subsidiary organ of the United Nations established by the General Assembly of the United Nations (hereinafter "UNDP"), on the one hand, and a company or organization indicated in the Face Sheet of this Contract (hereinafter the "Contractor"), on the other hand.

1. LEGAL STATUS OF THE PARTIES: UNDP and the Contractor shall be referred to as a "Party" or, collectively, "Parties" hereunder, and:

1.1 Pursuant, *inter alia*, to the Charter of the United Nations and the Convention on the Privileges and Immunities of the United Nations, the United Nations, including its subsidiary organs, has full juridical personality and enjoys such privileges and immunities as are necessary for the independent fulfillment of its purposes.

1.2 The Contractor shall have the legal status of an independent contractor *vis-à-vis* UNDP, and nothing contained in or relating to the Contract shall be construed as establishing or creating between the Parties the relationship of employer and employee or of principal and agent. The officials, representatives, employees, or subcontractors of each of the Parties shall not be considered in any respect as being the employees or agents of the other Party, and each Party shall be solely responsible for all claims arising out of or relating to its engagement of such persons or entities.

2. OBLIGATIONS OF THE CONTRACTOR:

2.1 The Contractor shall deliver the goods described in the Technical Specifications for Goods (hereinafter the "Goods") and/or perform and complete the services described in the Terms of Reference and Schedule of Payments (hereinafter the "Services"), with due diligence and efficiency, and in accordance with this Contract. The Contractor shall also provide all technical and administrative support needed in order to ensure the timely and satisfactory delivery of the Goods and/or performance of the Services.

2.2 To the extent that the Contract involves any purchase of the Goods, the Contractor shall provide UNDP with written evidence of the delivery of the Goods. Such evidence of delivery shall, at the minimum, consist of an invoice, a certification of conformity, and other supporting shipment documentation as may otherwise be specified in the Technical Specifications for Goods.

2.3 The Contractor represents and warrants the accuracy of any information or data provided to UNDP for the purpose of entering into this Contract, as well as the quality of the deliverables and reports foreseen under this Contract, in accordance with the highest industry and professional standards.

2.4 All time limits contained in this Contract shall be deemed to be of the essence in respect of the performance of the delivery of the Goods and/or the provision of the Services.

3. LONG TERM AGREEMENT: If the Contractor is engaged by UNDP on the basis of a long-term agreement ("LTA") as indicated in the Face Sheet of this Contract, the following conditions shall apply:

3.1 UNDP does not warrant that any quantity of Goods and/or Services shall be ordered during the term of the LTA.

3.2 Any UNDP business unit, including, but not limited to, a Headquarters unit, a Country Office or a Regional Centre, as well as any United Nations entity, may benefit from the retainer and order Goods and/or Services from the Contractor hereunder.

3.3 The Contractor shall provide the Services and/or deliver the Goods, as and when requested by UNDP and reflected in a Purchase Order, which shall be subject to the terms and conditions stipulated in this Contract. For the avoidance of doubt, UNDP shall acquire no legal obligations towards the Contractor unless and until a Purchase Order is issued.

3.4 The Goods and/or Services shall be at the Discount Prices annexed hereto. The prices shall remain in effect for a period of three years from the Starting Date stated in the Face Sheet of this Contract.

3.5 In the event of any advantageous technical changes and/or downward pricing of the Goods and/or Services during the term of the retainer, the Contractor shall notify UNDP immediately. UNDP shall consider the impact of any such event and may request an amendment to the retainer.

3.6 The Contractor shall report semi-annually to UNDP on the Goods delivered and/or Services provided, unless otherwise specified in the Contract. Each report should be submitted to the UNDP Contact Person indicated in as indicated in the Face Sheet hereto, as well as to a UNDP business unit that has placed a Purchase Order for the Goods and/or Services during the reporting period.

3.7 The LTA shall remain in force for the maximum period of two years and may be extended by UNDP for one additional year by mutual agreement of the Parties.

4. PRICE AND PAYMENT:

4.1 FIXED PRICE: If Fixed Price is chosen as a payment method pursuant to the Face Sheet of this Contract, in full consideration for the complete and satisfactory delivery of the Goods and/or provision of the Services, UNDP shall pay the Contractor a fixed amount indicated in the Face Sheet of this Contract.

4.1.1 The amount stated in the Face Sheet of this Contract is not subject to any adjustment or revision because of price or currency fluctuations, or the actual costs incurred by the Contractor in the performance of the Contract.

4.1.2 UNDP shall effect payments to the Contractor in the amounts and pursuant to the schedule of payments set forth in the Terms of Reference and Schedule of Payments, upon completion by the Contractor of the corresponding deliverable(s) and upon acceptance by UNDP of the original invoices submitted by the Contractor to the UNDP Contact Person indicated in the Face Sheet of this Contract, together with whatever supporting documentation that may be required by UNDP:

4.1.3 Invoices shall indicate a deliverable completed and the corresponding amount payable.

4.1.4 Payments effected by UNDP to the Contractor shall be deemed neither to relieve the Contractor of its obligations under this Contract nor as acceptance by UNDP of the Contractor's delivery of the Goods and/or provision of the Services.

4.2 COST REIMBURSEMENT: If Cost Reimbursement is chosen as a payment method pursuant to the Face Sheet of this Contract, in full consideration for the complete and satisfactory delivery of the Goods and/or provision of the Services under this Contract, UNDP shall pay the Contractor an amount not exceeding the total amount stated in the Face Sheet of this Contract.

4.2.1 The said amount is the maximum total amount of reimbursable costs under this Contract. The breakdown of costs contained in the Financial Proposal, referred to in the Face Sheet to this Contract shall specify the maximum amount per each cost category that is reimbursable under this Contract. The Contractor shall specify in its invoices or financial reports (as required by UNDP) the amount of the actual reimbursable costs incurred in the delivery of the Goods and/or the provision of the Services.

4.2.2 The Contractor shall not provide the Services and/or deliver the Goods or equipment, materials and supplies that may result in any costs in excess of the amount stated in the Face Sheet of this Contract, or of the maximum amount per each cost category specified in the breakdown of costs contained in the Financial Proposal, without the prior written agreement of the UNDP Contact Person.

4.2.3 The Contractor shall submit original invoices or financial reports (as required by UNDP) for the Goods delivered in accordance with the Technical Specifications for Goods and/or the Services provided in accordance with the schedule set forth in the Terms of Reference and Schedule of Payments. Such invoices or financial reports shall indicate a deliverable or deliverables completed and the corresponding amount payable. They shall be submitted to the UNDP Contact Person, together with whatever supporting documentation of the actual costs incurred that is required in the Financial Proposal, or may be required by UNDP.

4.2.4 UNDP shall effect payments to the Contractor upon completion by the Contractor of the deliverable(s) indicated in the original invoices or financial reports (as required by UNDP) and upon acceptance of these invoices or financial reports by UNDP. Such payments shall be subject to any specific conditions for reimbursement specified in the breakdown of costs contained in the Financial Proposal.

4.2.5 Payments effected by UNDP to the Contractor shall be deemed neither to relieve the Contractor of its obligations under this Contract nor as acceptance by UNDP of the Contractor's delivery of the Goods and/or performance of the Services.

5. ADVANCE PAYMENT:

5.1 If an advance payment is due to the Contractor pursuant to the Face Sheet of this Contract, the Contractor shall submit an original invoice for the amount of that advance payment upon signature of this Contract by the Parties.

5.2 If an advance payment representing 20% or more of the total contract value, or amounting to US\$30,000 or more, is to be made by UNDP upon signature of the Contract by the Parties, such payment shall be contingent upon receipt and acceptance by UNDP of a bank guarantee or a certified cheque for the full amount of the advance payment, valid for the duration of the Contract, and in a form acceptable to UNDP.

6. SUBMISSION OF INVOICES AND REPORTS:

6.1 All original invoices, financial reports and any other reports and supporting documentation required under this Contract shall be submitted by mail by the Contractor to UNDP Contact Person. Upon

request of the Contractor, and subject to approval by UNDP, invoices and financial reports may be submitted to UNDP by fax or email.

6.2 All reports and invoices shall be submitted by the Contractor to the UNDP Contact Person specified in the Face Sheet of this Contract.

7. TIME AND MANNER OF PAYMENT:

7.1 Invoices shall be paid within thirty (30) days of the date of their acceptance by UNDP. UNDP shall make every effort to accept an original invoice or advise the Contractor of its non-acceptance within a reasonable time from receipt.

7.2 Where the Services are to be provided, in addition to an invoice, the Contractor shall submit to UNDP a report, describing in detail the Services provided under the Contract during the period of time covered in each report.

8. RESPONSIBILITY FOR EMPLOYEES: To the extent that the Contract involves the provision of the Services to UNDP by the Contractor's officials, employees, agents, servants, subcontractors and other representatives (collectively, the Contractor's "personnel"), the following provisions shall apply:

8.1 The Contractor is responsible for and shall assume all risk and liabilities relating to its personnel and property.

8.2 The Contractor shall be responsible for the professional and technical competence of the personnel it assigns to perform work under the Contract and will select reliable and competent individuals who will be able to effectively perform the obligations under the Contract and who, while doing so, will respect the local laws and customs and conform to a high standard of moral and ethical conduct.

8.3 Such Contractor personnel shall be professionally qualified and, if required to work with officials or staff of UNDP, shall be able to do so effectively. The qualifications of any personnel whom the Contractor may assign or may propose to assign to perform any obligations under the Contract shall be substantially the same, or better, as the qualifications of any personnel originally proposed by the Contractor.

8.4 At the option of and in the sole discretion of UNDP:

8.4.1 the qualifications of personnel proposed by the Contractor (*e.g.*, a curriculum vitae) may be reviewed by UNDP prior to such personnel's performing any obligations under the Contract;

8.4.2 any personnel proposed by the Contractor to perform obligations under the Contract may be interviewed by qualified staff or officials of UNDP prior to such personnel's performing any obligations under the Contract; and,

8.4.3 in cases in which, pursuant to Article 8.4.1 or 8.4.2, above, UNDP has reviewed the qualifications of such Contractor's personnel, UNDP may reasonably refuse to accept any such personnel.

8.5 Requirements specified in the Contract regarding the number or qualifications of the Contractor's personnel may change during the course of performance of the Contract. Any such change shall be made only following written notice of such proposed change and upon written agreement between the Parties regarding such change, subject to the following:

8.5.1 UNDP may, at any time, request, in writing, the withdrawal or replacement of any of the Contractor's personnel, and such request shall not be unreasonably refused by the Contractor.

8.5.2 Any of the Contractor's personnel assigned to perform obligations under the Contract shall not be withdrawn or replaced without the prior written consent of UNDP, which shall not be unreasonably withheld.

8.5.3 The withdrawal or replacement of the Contractor's personnel shall be carried out as quickly as possible and in a manner that will not adversely affect the performance of obligations under the Contract.

8.5.4 All expenses related to the withdrawal or replacement of the Contractor's personnel shall, in all cases, be borne exclusively by the Contractor.

8.5.5 Any request by UNDP for the withdrawal or replacement of the Contractor's personnel shall not be considered to be a termination, in whole or in part, of the Contract, and UNDP shall not bear any liability in respect of such withdrawn or replaced personnel.

8.5.6 If a request for the withdrawal or replacement of the Contractor's personnel is *not* based upon a default by or failure on the part of the Contractor to perform its obligations in accordance with the Contract, the misconduct of the personnel, or the inability of such personnel to reasonably work together with UNDP officials and staff, then the Contractor shall not be liable by reason of any such request for the withdrawal or replacement of the Contractor's personnel for any delay in the performance by the Contractor of its obligations under the Contract that is substantially the result of such personnel's being withdrawn or replaced.

8.6 Nothing in Articles 8.3, 8.4 and 8.5, above, shall be construed to create any obligations on the part of UNDP with respect to the Contractor's personnel assigned to perform work under the Contract, and such personnel shall remain the sole responsibility of the Contractor.

8.7 The Contractor shall be responsible for requiring that all personnel assigned by it to perform any obligations under the Contract and who may have access to any premises or other property of UNDP shall:

8.7.1 undergo or comply with security screening requirements made known to the Contractor by UNDP, including but not limited to, a review of any criminal history;

8.7.2 when within UNDP premises or on UNDP property, display such identification as may be approved and furnished by UNDP security officials, and that upon the withdrawal or replacement of any such personnel or upon termination or completion of the Contract, such personnel shall immediately return any such identification to UNDP for cancellation.

8.8 Within one working day after learning that any of Contractor's personnel who have access to any UNDP premises have been charged by law enforcement authorities with an offense other than a minor traffic offense, the Contractor shall provide written notice to inform UNDP about the particulars of the charges then known and shall continue to inform UNDP concerning all substantial developments regarding the disposition of such charges.

8.9 All operations of the Contractor, including without limitation, storage of equipment, materials, supplies and parts, within UNDP premises or on UNDP property shall be confined to areas authorized or approved by UNDP. The Contractor's personnel shall not enter or pass through and shall not store or dispose of any of its equipment or materials in any areas within UNDP premises or on UNDP property without appropriate authorization from UNDP.

8.10 The Contractor shall (i) put in place an appropriate security plan and maintain the security plan, taking into account the security situation in the country where the Services are being provided; and (ii) assume all risks and liabilities related to the Contractor's security, and the full implementation of the security plan.

8.11 UNDP reserves the right to verify whether such a plan is in place, and to suggest modifications to the plan when necessary. Failure to maintain and implement an appropriate security plan as required hereunder shall be deemed a breach of this contract. Notwithstanding the foregoing, the Contractor shall remain solely responsible for the security of its personnel and for UNDP's property in its custody as set forth in paragraph 8.10 above.

9. ASSIGNMENT:

9.1 Except as provided in Article 9.2, below, the Contractor may not assign, transfer, pledge or make any other disposition of the Contract, of any part of the Contract, or of any of the rights, claims or obligations under the Contract except with the prior written authorization of UNDP. Any such unauthorized assignment, transfer, pledge or other disposition, or any attempt to do so, shall not be binding on UNDP. Except as permitted with respect to any approved subcontractors, the Contractor shall not delegate any of its obligations under this Contract, except with the prior written consent of UNDP. Any such unauthorized delegation, or attempt to do so, shall not be binding on UNDP.

9.2 The Contractor may assign or otherwise transfer the Contract to the surviving entity resulting from a reorganization of the Contractor's operations, *provided that:*

9.2.1 such reorganization is not the result of any bankruptcy, receivership or other similar proceedings; *and*,

9.2.2 such reorganization arises from a sale, merger, or acquisition of all or substantially all of the Contractor's assets or ownership interests; *and*,

9.2.3 the Contractor promptly notifies UNDP about such assignment or transfer at the earliest opportunity; *and*,

9.2.4 the assignee or transferee agrees in writing to be bound by all of the terms and conditions of the Contract, and such writing is promptly provided to UNDP following the assignment or transfer.

10. SUBCONTRACTING: In the event that the Contractor requires the services of subcontractors to perform any obligations under the Contract, the Contractor shall obtain the prior written approval of UNDP. UNDP shall be entitled, in its sole discretion, to review the qualifications of any subcontractors and to reject any proposed subcontractor that UNDP reasonably considers is not qualified to perform obligations under the Contract. UNDP shall have the right to require any subcontractor's removal from UNDP premises without having to give any justification therefor. Any such rejection or request for removal shall not, in and of itself, entitle the Contractor to claim any delays in the performance, or to assert any excuses for the non-performance, of any of its obligations under the Contract, and the Contractor shall be solely responsible for all services and obligations performed by its subcontractors. The terms of any subcontract shall be subject to, and shall be construed in a manner that is fully in accordance with, all of the terms and conditions of the Contract.

11. PURCHASE OF GOODS: To the extent that the Contract involves any purchase of the Goods, whether in whole or in part, and unless specifically stated otherwise in the Contract, the following conditions shall apply to such purchases under the Contract:

11.1 DELIVERY OF GOODS: The Contractor shall hand over or make available the Goods, and UNDP shall receive the Goods, at the place for the delivery of the Goods and within the time for delivery of the Goods specified in the Contract. The Contractor shall provide to UNDP such shipment documentation (including, without limitation, bills of lading, airway bills, and commercial invoices) as are specified in the Contract or, otherwise, as are customarily utilized in the trade. All manuals, instructions, displays and any other information relevant to the Goods shall be in the English language unless otherwise specified in the Contract. Unless otherwise stated in the Contract (including, but not limited to, in any "INCOTERM" or similar trade term), the entire risk of loss,

damage to, or destruction of the Goods shall be borne exclusively by the Contractor until physical delivery of the Goods to UNDP in accordance with the terms of the Contract. Delivery of the Goods shall not be deemed in itself as constituting acceptance of the Goods by UNDP.

11.2 INSPECTION OF THE GOODS: If the Contract provides that the Goods may be inspected prior to delivery, the Contractor shall notify UNDP when the Goods are ready for pre-delivery inspection. Notwithstanding any pre-delivery inspection, UNDP or its designated inspection agents may also inspect the Goods upon delivery in order to confirm that the Goods conform to applicable specifications or other requirements of the Contract. All reasonable facilities and assistance, including, but not limited to, access to drawings and production data, shall be furnished to UNDP or its designated inspection agents at no charge therefor. Neither the carrying out of any inspections of the Goods nor any failure to undertake any such inspections shall relieve the Contractor of any of its warranties or the performance of any obligations under the Contract.

11.3 PACKAGING OF THE GOODS: The Contractor shall package the Goods for delivery in accordance with the highest standards of export packaging for the type and quantities and modes of transport of the Goods. The Goods shall be packed and marked in a proper manner in accordance with the instructions stipulated in the Contract or, otherwise, as customarily done in the trade, and in accordance with any requirements imposed by applicable law or by the transporters and manufacturers of the Goods. The packing, in particular, shall mark the Contract or Purchase Order number and any other identification information provided by UNDP as well as such other information as is necessary for the correct handling and safe delivery of the Goods. Unless otherwise specified in the Contract, the Contractor shall have no right to any return of the packing materials.

11.4 TRANSPORTATION & FREIGHT: Unless otherwise specified in the Contract (including, but not limited to, in any "INCOTERM" or similar trade term), the Contractor shall be solely liable for making all transport arrangements and for payment of freight and insurance costs for the shipment and delivery of the Goods in accordance with the requirements of the Contract. The Contractor shall ensure that UNDP receives all necessary transport documents in a timely manner so as to enable UNDP to take delivery of the Goods in accordance with the requirements of the Contract.

11.5 WARRANTIES: Unless otherwise specified in the Contract, in addition to and without limiting any other warranties, remedies or rights of UNDP stated in or arising under the Contract, the Contractor warrants and represents that:

11.5.1 The Goods, including all packaging and packing thereof, conform to the technical specifications, are fit for the purposes for which such Goods are ordinarily used and for any purposes expressly made known in writing in the Contract, and shall be of even quality, free from faults and defects in design, material, manufacturer and workmanship;

11.5.2 If the Contractor is not the original manufacturer of the Goods, the Contractor shall provide UNDP with the benefit of all manufacturers' warranties in addition to any other warranties required to be provided under the Contract;

11.5.3 The Goods are of the quality, quantity and description required by the Contract, including when subjected to conditions prevailing in the place of final destination;

11.5.4 The Goods are free from any right of claim by any third-party, including claims of infringement of any intellectual property rights, including, but not limited to, patents, copyright and trade secrets;

11.5.5 The Goods are new and unused;

11.5.6 All warranties will remain fully valid following any delivery of the Goods and for a period of not less than one (1) year following acceptance of the Goods by UNDP in accordance with the Contract;

11.5.7 During any period in which the Contractor's warranties are effective, upon notice by UNDP that the Goods do not conform to the requirements of the Contract, the Contractor shall promptly and at its own expense correct such non-conformities or, in case of its inability to do so, replace the defective Goods with Goods of the same or better quality or, at its own cost, remove the defective Goods and fully reimburse UNDP for the purchase price paid for the defective Goods; and,

11.5.8 The Contractor shall remain responsive to the needs of UNDP for any services that may be required in connection with any of the Contractor's warranties under the Contract.

11.6 ACCEPTANCE OF GOODS: Under no circumstances shall UNDP be required to accept any Goods that do not conform to the specifications or requirements of the Contract. UNDP may condition its acceptance of the Goods upon the successful completion of acceptance tests as may be specified in the Contract or otherwise agreed in writing by the Parties. In no case shall UNDP be obligated to accept any Goods unless and until UNDP has had a reasonable opportunity to inspect the Goods following delivery. If the Contract specifies that UNDP shall provide a written acceptance of the Goods shall not be deemed accepted unless and until UNDP in fact provides such written acceptance. In no case shall payment by UNDP in and of itself constitute acceptance of the Goods.

11.7 REJECTION OF GOODS: Notwithstanding any other rights of, or remedies available to UNDP under the Contract, in case any of the Goods are defective or otherwise do not conform to the specifications or other requirements of the Contract, UNDP, at its sole option, may reject or refuse to accept the Goods, and within thirty (30) days following receipt of notice from UNDP of such rejection or refusal to accept the Goods, the Contractor shall, in sole option of UNDP:

11.7.1 provide a full refund upon return of the Goods, or a partial refund upon a return of a portion of the Goods, by UNDP; *or*,

11.7.2 repair the Goods in a manner that would enable the Goods to conform to the specifications or other requirements of the Contract; *or*,

11.7.3 replace the Goods with Goods of equal or better quality; and,

11.7.4 pay all costs relating to the repair or return of the defective Goods as well as the costs relating to the storage of any such defective Goods and for the delivery of any replacement Goods to UNDP.

11.8 In the event that UNDP elects to return any of the Goods for the reasons specified in Article 11.7, above, UNDP may procure the Goods from another source. In addition to any other rights or remedies available to UNDP under the Contract, including, but not limited to, the right to terminate the Contract, the Contractor shall be liable for any additional cost beyond the balance of the Contract price resulting from any such procurement, including, *inter alia*, the costs of engaging in such procurement, and UNDP shall be entitled to compensation from the Contractor for any reasonable expenses incurred for preserving and storing the Goods for the Contractor's account.

11.9 TITLE: The Contractor warrants and represents that the Goods delivered under the Contract are unencumbered by any third party's title or other property rights, including, but not limited to, any liens or security interests. Unless otherwise expressly provided in the Contract, title in and to the Goods shall pass from the Contractor to UNDP upon delivery of the Goods and their acceptance by UNDP in accordance with the requirements of the Contract.

11.10 EXPORT LICENSING: The Contractor shall be responsible for obtaining any export license required with respect to the Goods, products, or technologies, including software, sold, delivered, licensed or otherwise provided to UNDP under the Contract. The Contractor shall procure any such export license in an expeditious manner. Subject to and without any waiver of the privileges and immunities of UNDP, UNDP shall lend the Contractor all reasonable assistance required for obtaining any such export license. Should any Governmental entity refuse, delay or hinder the Contractor's ability to obtain any such export license, the Contractor shall promptly consult with UNDP to enable UNDP to take appropriate measures to resolve the matter.

12. INDEMNIFICATION:

12.1 The Contractor shall indemnify, defend, and hold and save harmless, UNDP, and its officials, agents and employees, from and against all suits, proceedings, claims, demands, losses and liability of any kind or nature brought by any third party against UNDP, including, but not limited to, all litigation costs and expenses, attorney's fees, settlement payments and damages, based on, arising from, or relating to:

12.1.1 allegations or claims that the possession of or use by UNDP of any patented device, any copyrighted material, or any other goods, property or services provided or licensed to UNDP under the terms of the Contract, in whole or in part, separately or in a combination contemplated by the Contractor's published specifications therefor, or otherwise specifically approved by the Contractor, constitutes an infringement of any patent, copyright, trademark, or other intellectual property right of any third party; *or*,

12.1.2 any acts or omissions of the Contractor, or of any subcontractor or anyone directly or indirectly employed by them in the performance of the Contract, which give rise to legal liability to anyone not a party to the Contract, including, without limitation, claims and liability in the nature of a claim for workers' compensation.

12.2 The indemnity set forth in Article 12.1.1, above, shall not apply to:

12.2.1 A claim of infringement resulting from the Contractor's compliance with specific written instructions by UNDP directing a change in the specifications for the goods, property, materials, equipment or supplies to be or used, or directing a manner of performance of the Contract or requiring the use of specifications not normally used by the Contractor; *or*

12.2.2 A claim of infringement resulting from additions to or changes in any goods, property, materials equipment, supplies or any components thereof furnished under the Contract if UNDP or another party acting under the direction of UNDP made such changes.

12.3 In addition to the indemnity obligations set forth in this Article 12, the Contractor shall be obligated, at its sole expense, to defend UNDP and its officials, agents and employees, pursuant to this Article 12, regardless of whether the suits, proceedings, claims and demands in question actually give rise to or otherwise result in any loss or liability.

12.4 UNDP shall advise the Contractor about any such suits, proceedings, claims, demands, losses or liability within a reasonable period of time after having received actual notice thereof. The Contractor shall have sole control of the defense of any such suit, proceeding, claim or demand and of all negotiations in connection with the settlement or compromise thereof, except with respect to the assertion or defense of the privileges and immunities of UNDP or any matter relating thereto, for which only UNDP itself is authorized to assert and maintain. UNDP shall have the right, at its own expense, to be represented in any such suit, proceeding, claim or demand by independent counsel of its own choosing.

12.5 In the event the use by UNDP of any Goods, property or Services provided or licensed to UNDP by the Contractor, in whole or in part, in any suit or proceeding, is for any reason enjoined, temporarily or permanently, or is found to infringe any patent, copyright, trademark or other intellectual property right, or in the event of a settlement, is enjoined, limited or otherwise interfered with, then the Contractor, at its sole cost and expense, shall, promptly, either:

12.5.1 procure for UNDP the unrestricted right to continue using such Goods or Services provided to UNDP;

12.5.2 replace or modify the Goods and/or or Services provided to UNDP, or part thereof, with the equivalent or better Goods and/or Services, or part thereof, that is non-infringing; *or*,

12.5.3 refund to UNDP the full price paid by UNDP for the right to have or use such Goods, property or Services, or part thereof.

13. INSURANCE AND LIABILITY:

13.1 The Contractor shall pay UNDP promptly for all loss, destruction, or damage to the property of UNDP caused by the Contractor's personnel or by any of its subcontractors or anyone else directly or indirectly employed by the Contractor or any of its subcontractors in the performance of the Contract.

13.2 Unless otherwise provided in the Contract, prior to commencement of performance of any other obligations under the Contract, and subject to any limits set forth in the Contract, the Contractor shall take out and shall maintain for the entire term of the Contract, for any extension thereof, and for a period following any termination of the Contract reasonably adequate to deal with losses:

13.2.1 insurance against all risks in respect of its property and any equipment used for the performance of the Contract;

13.2.2 workers' compensation insurance, or its equivalent, or employer's liability insurance, or its equivalent, with respect to the Contractor's personnel sufficient to cover all claims for injury, death and disability, or any other benefits required to be paid by law, in connection with the performance of the Contract;

13.2.3 liability insurance in an adequate amount to cover all claims, including, but not limited to, claims for death and bodily injury, products and completed operations liability, loss of or damage to property, and personal and advertising injury, arising from or in connection with the Contractor's performance under the Contract, including, but not limited to, liability arising out of or in connection with the acts or omissions of the Contractor, its personnel, agents, or invitees, or the use, during the performance of the Contract, of any vehicles, boats, airplanes or other transportation vehicles and equipment, whether or not owned by the Contractor; *and*,

13.2.4 such other insurance as may be agreed upon in writing between UNDP and the Contractor.

13.3 The Contractor's liability policies shall also cover subcontractors and all defense costs and shall contain a standard "cross liability" clause.

13.4 The Contractor acknowledges and agrees that UNDP accepts no responsibility for providing life, health, accident, travel or any other insurance coverage which may be necessary or desirable in respect of any personnel performing services for the Contractor in connection with the Contract.

13.5 Except for the workers' compensation insurance or any self-insurance program maintained by the Contractor and approved by UNDP, in its sole discretion, for purposes of fulfilling the Contractor's requirements for providing insurance under the Contract, the insurance policies required under the Contract shall:

13.5.1 name UNDP as an additional insured under the liability policies, including, if required, as a separate endorsement under the policy;

13.5.2 include a waiver of subrogation of the Contractor's insurance carrier's rights against UNDP;

13.5.3 provide that UNDP shall receive written notice from the Contractor's insurance carrier not less than thirty (30) days prior to any cancellation or material change of coverage; *and*,

13.5.4 include a provision for response on a primary and non-contributing basis with respect to any other insurance that may be available to UNDP.

13.6 The Contractor shall be responsible to fund all amounts within any policy deductible or retention.

13.7 Except for any self-insurance program maintained by the Contractor and approved by UNDP for purposes of fulfilling the Contractor's requirements for maintaining insurance under the Contract, the Contractor shall maintain the insurance taken out under the Contract with reputable insurers that are in good financial standing and that are acceptable to UNDP. Prior to the commencement of any obligations under the Contract, the Contractor shall provide UNDP with evidence, in the form of certificate of insurance or such other form as UNDP may reasonably require, that demonstrates that the Contractor has taken out insurance in accordance with the requirements of the Contract. UNDP reserves the right, upon written notice to the Contractor, to obtain copies of any insurance policies or insurance program descriptions required to be maintained by the Contractor under the Contract. Notwithstanding the provisions of Article 13.5.3, above, the Contractor shall promptly notify UNDP concerning any cancellation or material change of insurance coverage required under the Contract.

13.8 The Contractor acknowledges and agrees that neither the requirement for taking out and maintaining insurance as set forth in the Contract nor the amount of any such insurance, including, but not limited to, any deductible or retention relating thereto, shall in any way be construed as limiting the Contractor's liability arising under or relating to the Contract.

14. ENCUMBRANCES AND LIENS: The Contractor shall not cause or permit any lien, attachment or other encumbrance by any person to be placed on file or to remain on file in any public office or on file with UNDP against any monies due to the Contractor or that may become due for any work done or against any goods supplied or materials furnished under the Contract, or by reason of any other claim or demand against the Contractor or UNDP.

15. EQUIPMENT FURNISHED BY UNDP TO THE CONTRACTOR: Title to any equipment and supplies that may be furnished by UNDP to the Contractor for the performance of any obligations under the Contract shall rest with UNDP, and any such equipment shall be returned to UNDP at the conclusion of the Contract or when no longer needed by the Contractor. Such equipment, when returned to UNDP, shall be in the same condition as when delivered to the Contractor, subject to normal wear and tear, and the Contractor shall be liable to compensate UNDP for the actual costs of any loss of, damage to, or degradation of the equipment that is beyond normal wear and tear.

16. COPYRIGHT, PATENTS AND OTHER PROPRIETARY RIGHTS:

16.1 Except as is otherwise expressly provided in writing in the Contract, UNDP shall be entitled to all intellectual property and other proprietary rights including, but not limited to, patents, copyrights, and trademarks, with regard to products, processes, inventions, ideas, know-how, or documents and other materials which the Contractor has developed for UNDP under the Contract and which bear a direct relation to or are produced or prepared or collected in consequence of, or during the course of, the performance of the Contract. The Contractor acknowledges and agrees that such products, documents and other materials constitute works made for hire for UNDP.

16.2 To the extent that any such intellectual property or other proprietary rights consist of any intellectual property or other proprietary rights of the Contractor: (i) that pre-existed the performance by the Contractor of its obligations under the Contract, or (ii) that the Contractor may develop or acquire, or may have developed or acquired, independently of the performance of its obligations under the Contract, UNDP does not and shall not claim any ownership interest thereto, and the Contractor grants to UNDP a perpetual license to use such intellectual property or other proprietary right solely for the purposes of and in accordance with the requirements of the Contract.

16.3 At the request of UNDP, the Contractor shall take all necessary steps, execute all necessary documents and generally assist in securing such proprietary rights and transferring or licensing them to UNDP in compliance with the requirements of the applicable law and of the Contract.

16.4 Subject to the foregoing provisions, all maps, drawings, photographs, mosaics, plans, reports, estimates, recommendations, documents, and all other data compiled by or received by the Contractor under the Contract shall be the property of UNDP, shall be made available for use or inspection by UNDP at reasonable times and in reasonable places, shall be treated as confidential, and shall be delivered only to UNDP authorized officials on completion of work under the Contract.

17. PUBLICITY, AND USE OF THE NAME, EMBLEM OR OFFICIAL SEAL OF UNDP OR THE UNITED NATIONS: The Contractor shall not advertise or otherwise make public for purposes of commercial advantage or goodwill that it has a contractual relationship with UNDP, nor shall the Contractor, in any manner whatsoever use the name, emblem or official seal of UNDP or the United Nations, or any abbreviation of the name of UNDP or the United Nations in connection with its business or otherwise without the written permission of UNDP.

18. CONFIDENTIAL NATURE OF DOCUMENTS AND INFORMATION: Information and data that is considered proprietary by either Party or that is delivered or disclosed by one Party ("Discloser") to the other Party ("Recipient") during the course of performance of the Contract, and that is designated as confidential ("Information"), shall be held in confidence by that Party and shall be handled as follows:

18.1 The Recipient shall:

18.1.1 use the same care and discretion to avoid disclosure, publication or dissemination of the Discloser's Information as it uses with its own similar Information that it does not wish to disclose, publish or disseminate; *and*,

18.1.2 use the Discloser's Information solely for the purpose for which it was disclosed.

18.2 Provided that the Recipient has a written agreement with the following persons or entities requiring them to treat the Information confidential in accordance with the Contract and this Article 18, the Recipient may disclose Information to:

18.2.1 any other party with the Discloser's prior written consent; and,

18.2.2 the Recipient's employees, officials, representatives and agents who have a need to know such Information for purposes of performing obligations under the Contract, and employees officials, representatives and agents of any legal entity that it controls, controls it, or with which it is under common control, who have a need to know such Information for purposes of performing obligations under the Contract, *provided that*, for these purposes a controlled legal entity means:

18.2.2.1 a corporate entity in which the Party owns or otherwise controls, whether directly or indirectly, over fifty percent (50%) of voting shares thereof; *or*,

18.2.2.2 any entity over which the Party exercises effective managerial control; or,

18.2.2.3 for the United Nations, a principal or subsidiary organ of the United Nations established in accordance with the Charter of the United Nations.

18.3 The Contractor may disclose Informat*ion to the ext*ent required by law, *provided that*, subject to and without any waiver of the privileges and immunities of the United Nations, the Contractor will give UNDP sufficient prior notice of *a* request for the disclosure of Information in order to allow UNDP to have a reasonable opportunity to take protective measures or such other action as may be appropriate before any such disclosure is made.

18.4 UNDP may disclose Information to the extent as required pursuant to the Charter of the United Nations, or pursuant to resolutions or regulations of the General Assembly or rules promulgated thereunder.

18.5 The Recipient shall not be precluded from disclosing Information that is obtained by the Recipient from a third party without restriction, is disclosed by the Discloser to a third party without any obligation of confidentiality, is previously known by the Recipient, or at any time is developed by the Recipient completely independently of any disclosures hereunder.

18.6 These obligations and restrictions of confidentiality shall be effective during the term of the Contract, including any extension thereof, and, unless otherwise provided in the Contract, shall remain effective following any termination of the Contract.

19. FORCE MAJEURE; OTHER CHANGES IN CONDITIONS:

19.1 In the event of and as soon as possible after the occurrence of any cause constituting *force majeure*, the affected Party shall give notice and full particulars in writing to the other Party, of such occurrence or cause if the affected Party is thereby rendered unable, wholly or in part, to perform its obligations and meet its responsibilities under the Contract. The affected Party shall also notify the other Party of any other changes in condition or the occurrence of any event which interferes or threatens to interfere with its performance of the Contract. Not more than fifteen (15) days following the provision of such notice of *force majeure* or other changes in condition or occurrence, the affected Party shall also submit a statement to the other Party of estimated expenditures that will likely be incurred for the duration of the change in condition or the event of *force majeure*. On receipt of the notice or notices required hereunder, the Party not affected by the occurrence of a cause constituting *force majeure* shall take such action as it reasonably considers to be appropriate or necessary in the circumstances, including the granting to the affected Party of a reasonable extension of time in which to perform any obligations under the Contract.

19.2 If the Contractor is rendered unable, wholly or in part, by reason of *force majeure* to perform its obligations and meet its responsibilities under the Contract, UNDP shall have the right to suspend or terminate the Contract on the same terms and conditions as are provided for in Article 20, "Termination," except that the period of notice shall be seven (7) days instead of thirty (30) days. In any case, UNDP shall be entitled to consider the Contractor permanently unable to perform its obligations under the Contract in case the Contractor is unable to perform its obligations, wholly or in part, by reason of *force majeure* for any period in excess of ninety (90) days.

19.3 *Force majeure* as used herein means any unforeseeable and irresistible act of nature, any act of war (whether declared or not), invasion, revolution, insurrection, terrorism, or any other acts of a similar nature or force, *provided that* such acts arise from causes beyond the control and without the fault or negligence of the Contractor. The Contractor acknowledges and agrees that, with respect to any obligations under the Contract that the Contractor must perform in areas in which UNDP is engaged in, preparing to engage in, or disengaging from any peacekeeping, humanitarian or similar operations, any delays or failure to perform such obligations arising from or relating to harsh

conditions within such areas, or to any incidents of civil unrest occurring in such areas, shall not, in and of itself, constitute *force majeure* under the Contract.

20. TERMINATION:

20.1 Either Party may terminate the Contract for cause, in whole or in part, upon thirty (30) day's notice, in writing, to the other Party. The initiation of conciliation or arbitral proceedings in accordance with Article 23 "Settlement of Disputes," below, shall not be deemed to be a "cause" for or otherwise to be in itself a termination of the Contract.

20.2 UNDP may terminate the Contract at any time by providing written notice to the Contractor in any case in which the mandate of UNDP applicable to the performance of the Contract or the funding of UNDP applicable to the Contract is curtailed or terminated, whether in whole or in part. In addition, unless otherwise provided by the Contract, upon sixty (60) day's advance written notice to the Contractor, UNDP may terminate the Contract without having to provide any justification therefor.

20.3 In the event of any termination of the Contract, upon receipt of notice of termination that has been issued by UNDP, the Contractor shall, except as may be directed by UNDP in the notice of termination or otherwise in writing:

20.3.1 take immediate steps to bring the performance of any obligations under the Contract to a close in a prompt and orderly manner, and in doing so, reduce expenses to a minimum;

20.3.2 refrain from undertaking any further or additional commitments under the Contract as of and following the date of receipt of such notice;

20.3.3 place no further subcontracts or orders for materials, services, or facilities, except as UNDP and the Contractor agree in writing are necessary to complete any portion of the Contract that is not terminated;

20.3.4 terminate all subcontracts or orders to the extent they relate to the portion of the Contract terminated;

20.3.5 transfer title and deliver to UNDP the fabricated or unfabricated parts, work in process, completed work, supplies, and other material produced or acquired for the portion of the Contract terminated;

20.3.6 deliver all completed or partially completed plans, drawings, information, and other property that, if the Contract had been completed, would be required to be furnished to UNDP thereunder;

20.3.7 complete performance of the work not terminated; and,

20.3.8 take any other action that may be necessary, or that UNDP may direct in writing, for the minimization of losses and for the protection and preservation of any property, whether tangible or intangible, related to the Contract that is in the possession of the Contractor and in which UNDP has or may be reasonably expected to acquire an interest.

20.4 In the event of any termination of the Contract, UNDP shall be entitled to obtain reasonable written accountings from the Contractor concerning all obligations performed or pending in accordance with the Contract. In addition, UNDP shall not be liable to pay the Contractor except for those Goods satisfactorily delivered and/or Services satisfactorily provided to UNDP in accordance with the requirements of the Contract, but only if such Goods or Services were ordered, requested or otherwise provided prior to the Contractor's receipt of notice of termination from UNDP or prior to the Contractor's tendering of notice of termination to UNDP.

20.5 UNDP may, without prejudice to any other right or remedy available to it, terminate the Contract forthwith in the event that:

20.5.1 the Contractor is adjudged bankrupt, or is liquidated, or becomes insolvent, or applies for a moratorium or stay on any payment or repayment obligations, or applies to be declared insolvent;

20.5.2 the Contractor is granted a moratorium or a stay, or is declared insolvent;

20.5.3 the Contractor makes an assignment for the benefit of one or more of its creditors;

20.5.4 a Receiver is appointed on account of the insolvency of the Contractor;

20.5.5 the Contractor offers a settlement in lieu of bankruptcy or receivership; or,

20.5.6 UNDP reasonably determines that the Contractor has become subject to a materially adverse change in its financial condition that threatens to substantially affect the ability of the Contractor to perform any of its obligations under the Contract.

20.6 Except as prohibited by law, the Contractor shall be bound to compensate UNDP for all damages and costs, including, but not limited to, all costs incurred by UNDP in any legal or non-legal proceedings, as a result of any of the events specified in Article 20.5, above, and resulting from or relating to a termination of the Contract, even if the Contractor is adjudged bankrupt, or is granted a moratorium or stay or is declared insolvent. The Contractor shall immediately inform UNDP of the occurrence of any of the events specified in Article 20.5, above, and shall provide UNDP with any information pertinent thereto.

20.7 The provisions of this Article 20 are without prejudice to any other rights or remedies of UNDP under the Contract or otherwise.

21. NON-WAIVER OF RIGHTS: The failure by either Party to exercise any rights available to it, whether under the Contract or otherwise, shall not be deemed for any purposes to constitute a waiver by the other Party of any such right or any remedy associated therewith, and shall not relieve the Parties of any of their obligations under the Contract.

22. NON-EXCLUSIVITY: Unless otherwise specified in the Contract, UNDP shall have no obligation to purchase any minimum quantities of goods or services from the Contractor, and UNDP shall have no limitation on its right to obtain goods or services of the same kind, quality and quantity described in the Contract, from any other source at any time.

23. SETTLEMENT OF DISPUTES:

23.1 AMICABLE SETTLEMENT: The Parties shall use their best efforts to amicably settle any dispute, controversy, or claim arising out of the Contract or the breach, termination, or invalidity thereof. Where the Parties wish to seek such an amicable settlement through conciliation, the conciliation shall take place in accordance with the Conciliation Rules then obtaining of the United Nations Commission on International Trade Law ("UNCITRAL"), or according to such other procedure as may be agreed between the Parties in writing.

23.2 ARBITRATION: Any dispute, controversy, or claim between the Parties arising out of the Contract or the breach, termination, or invalidity thereof, unless settled amicably under Article 23.1, above, within sixty (60) days after receipt by one Party of the other Party's written request for such amicable settlement, shall be referred by either Party to arbitration in accordance with the UNCITRAL Arbitration Rules then obtaining. The decisions of the arbitral tribunal shall be based on general principles of international commercial law. The arbitral tribunal shall be empowered to order the return or destruction of goods or any property, whether tangible or intangible, or of any confidential information provided under the Contract, order the termination of the Contract, or order that any other protective measures be taken with respect to the goods, services or any other property,

whether tangible or intangible, or of any confidential information provided under the Contract, as appropriate, all in accordance with the authority of the arbitral tribunal pursuant to Article 26 ("Interim measures") and Article 34 ("Form and effect of the award") of the UNCITRAL Arbitration Rules. The arbitral tribunal shall have no authority to award punitive damages. In addition, unless otherwise expressly provided in the Contract, the arbitral tribunal shall have no authority to award interest in excess of the London Inter-Bank Offered Rate ("LIBOR") then prevailing, and any such interest shall be simple interest only. The Parties shall be bound by any arbitration award rendered as a result of such arbitration as the final adjudication of any such dispute, controversy, or claim.

24. PRIVILEGES AND IMMUNITIES: Nothing in or relating to the Contract shall be deemed a waiver, express or implied, of any of the privileges and immunities of the United Nations, including its subsidiary organs.

25. TAX EXEMPTION:

25.1 Article II, Section 7, of the Convention on the Privileges and Immunities of the United Nations provides, *inter alia*, that the United Nations, including its subsidiary organs, is exempt from all direct taxes, except charges for public utility services, and is exempt from customs restrictions, duties, and charges of a similar nature in respect of articles imported or exported for its official use. In the event any governmental authority refuses to recognize the exemptions of UNDP from such taxes, restrictions, duties, or charges, the Contractor shall immediately consult with UNDP to determine a mutually acceptable procedure.

25.2 The Contractor authorizes UNDP to deduct from the Contractor's invoices any amount representing such taxes, duties or charges, unless the Contractor has consulted with UNDP before the payment thereof and UNDP has, in each instance, specifically authorized the Contractor to pay such taxes, duties, or charges under written protest. In that event, the Contractor shall provide UNDP with written evidence that payment of such taxes, duties or charges has been made and appropriately authorized, and UNDP shall reimburse the Contractor for any such taxes, duties, or charges so authorized by UNDP and paid by the Contractor under written protest.

26. MODIFICATIONS:

26.1 No modification or change in this Contract shall be valid and enforceable against UNDP unless executed in writing by the duly authorized representatives of the Parties.

26.2 If the Contract shall be extended for additional periods in accordance with the terms and conditions of the Contract, the terms and conditions applicable to any such extended term of the Contract shall be the same terms and conditions as set forth in the Contract, unless the Parties shall have agreed otherwise pursuant to a valid amendment concluded in accordance with Article 26.1, above.

26.3 The terms or conditions of any supplemental undertakings, licenses, or other forms of agreement concerning any Goods or Services provided under the Contract shall not be valid and enforceable against UNDP nor in any way shall constitute an agreement by UNDP thereto unless any such undertakings, licenses or other forms are the subject of a valid amendment concluded in accordance with Article 26.1, above.

27. AUDITS AND INVESTIGATIONS:

27.1 Each invoice paid by UNDP shall be subject to a post-payment audit by auditors, whether internal or external, of UNDP or by other authorized and qualified agents of UNDP at any time during the term of the Contract and for a period of three (3) years following the expiration or prior termination of the Contract.

27.2 UNDP may conduct investigations relating to any aspect of the Contract or the award thereof, the obligations performed under the Contract, and the operations of the Contractor generally relating to performance of the Contract at any time during the term of the Contract and for a period of three (3) years following the expiration or prior termination of the Contract.

27.3 The Contractor shall provide its full and timely cooperation with any such inspections, postpayment audits or investigations. Such cooperation shall include, but shall not be limited to, the Contractor's obligation to make available its personnel and any relevant documentation for such purposes at reasonable times and on reasonable conditions and to grant to UNDP access to the Contractor's premises at reasonable times and on reasonable conditions in connection with such access to the Contractor's personnel and relevant documentation. The Contractor shall require its agents, including, but not limited to, the Contractor's attorneys, accountants or other advisers, to reasonably cooperate with any inspections, post-payment audits or investigations carried out by UNDP hereunder.

27.4 UNDP shall be entitled to a refund from the Contractor for any amounts shown by such audits or investigations to have been paid by UNDP other than in accordance with the terms and conditions of the Contract. The Contractor also agrees that, where applicable, donors to UNDP whose funding is the source of, in whole or in part, the funding for the procurement of Goods and/or Services which are the subject of this Contract, shall have direct recourse to the Contractor for the recovery of any funds determined by UNDP to have been used in violation of or inconsistent with this Contract.

28. LIMITATION ON ACTIONS:

28.1 Except with respect to any indemnification obligations in Article 12, above, or as are otherwise set forth in the Contract, any arbitral proceedings in accordance with Article 23.2, above, arising out of the Contract must be commenced within three years after the cause of action has accrued.

28.2 The Parties further acknowledge and agree that, for these purposes, a cause of action shall accrue when the breach actually occurs, or, in the case of latent defects, when the injured Party knew or should have known all of the essential elements of the cause of action, or in the case of a breach of warranty, when tender of delivery is made, except that, if a warranty extends to future performance of the goods or any process or system and the discovery of the breach consequently must await the time when such goods or other process or system is ready to perform in accordance with the requirements of the Contract, the cause of action accrues when such time of future performance actually begins.

29. ESSENTIAL TERMS: The Contractor acknowledges and agrees that each of the provisions in Articles 30 to 36 hereof constitutes an essential term of the Contract and that any breach of any of these provisions shall entitle UNDP to terminate the Contract or any other contract with UNDP immediately upon notice to the Contractor, without any liability for termination charges or any other liability of any kind. In addition, nothing herein shall limit the right of UNDP to refer any alleged breach of the said essential terms to the relevant national authorities for appropriate legal action.

30. SOURCE OF INSTRUCTIONS: The Contractor shall neither seek nor accept instructions from any authority external to UNDP in connection with the performance of its obligations under the Contract. Should any authority external to UNDP seek to impose any instructions concerning or restrictions on the Contractor's performance under the Contract, the Contractor shall promptly notify UNDP and provide all reasonable assistance required by UNDP. The Contractor shall not take any action in respect of the performance of its obligations under the Contract that may adversely affect the interests of UNDP or the United Nations, and the Contractor shall perform its obligations under the Contract with the fullest regard to the interests of UNDP.

31. STANDARDS OF CONDUCT: The Contractor warrants that it has not and shall not offer any direct or indirect benefit arising from or related to the performance of the Contract, or the award thereof, to any representative, official, employee or other agent of UNDP. The Contractor shall comply with all laws, ordinances, rules and regulations bearing upon the performance of its obligations under the Contract. In addition, in the performance of the Contract, the Contractor shall comply with the Standards of Conduct set forth in the Secretary General's Bulletin ST/SGB/2002/9 of 18 June 2002, entitled "Regulations Governing the Status, Basic Rights and Duties of Officials other than Secretariat Officials, and Expert on Mission" and ST/SGB/2006/15 of 26 December 2006 on "Post-employment restrictions", and shall also comply with and be subject to the requirements of the following documents then in force at the time of signature of the Contract:

31.1 The UN Supplier Code of Conduct;

31.2 UNDP Policy on Fraud and other Corrupt Practices ("UNDP Anti-fraud Policy");

31.3 UNDP Office of Audit and Investigations (OAI) Investigation Guidelines;

31.4 UNDP Social and Environmental Standards (SES), including the related Accountability Mechanism;

31.5 UNDP Vendor Sanctions Policy; and

31.6 All security directives issued by UNDP.

The Contractor acknowledges and agrees that it has read and is familiar with the requirements of the foregoing documents which are available online at www.undp.org or at http://www.undp.org/content/undp/en/home/operations/procurement/business/. In making such acknowledgement, the Contractor represents and warrants that it is in compliance with the requirements of the foregoing, and will remain in compliance throughout the term of this Contract.

32. OBSERVANCE OF THE LAW: The Contractor shall comply with all laws, ordinances, rules, and regulations bearing upon the performance of its obligations under the Contract. In addition, the Contractor shall maintain compliance with all obligations relating to its registration as a qualified vendor of goods or services to UNDP, as such obligations are set forth in UNDP vendor registration procedures.

33. CHILD LABOR: The Contractor represents and warrants that neither it, its parent entities (if any), nor any of the Contractor's subsidiary or affiliated entities (if any) is engaged in any practice inconsistent with the rights set forth in the Convention on the Rights of the Child, including Article 32 thereof, which, *inter alia*, requires that a child shall be protected from performing any work that is likely to be hazardous or to interfere with the child's education, or to be harmful to the child's health or physical, mental, spiritual, moral, or social development.

34. MINES: The Contractor represents and warrants that neither it, its parent entities (if any), nor any of the Contractor's subsidiaries or affiliated entities (if any) is engaged in the sale or manufacture of anti-personnel mines or components utilized in the manufacture of anti-personnel mines.

35. SEXUAL EXPLOITATION:

35.1 In the performance of the Contract, the Contractor shall comply with the Standards of Conduct set forth in the Secretary-General's bulletin ST/SGB/2003/13 of 9 October 2003, concerning "Special measures for protection from sexual exploitation and sexual abuse." In particular, the Contractor shall not engage in any conduct that would constitute sexual exploitation or sexual abuse, as defined in that bulletin.

35.2 The Contractor shall take all appropriate measures to prevent sexual exploitation or abuse of anyone by its employees or any other persons engaged and controlled by the Contractor to perform

any services under the Contract. For these purposes, sexual activity with any person less than eighteen years of age, regardless of any laws relating to consent, shall constitute the sexual exploitation and abuse of such person. In addition, the Contractor shall refrain from, and shall take all reasonable and appropriate measures to prohibit its employees or other persons engaged and controlled by it from exchanging any money, goods, services, or other things of value, for sexual favors or activities, or from engaging any sexual activities that are exploitive or degrading to any person.

35.3 UNDP shall not apply the foregoing standard relating to age in any case in which the Contractor's personnel or any other person who may be engaged by the Contractor to perform any services under the Contract is married to the person less than the age of eighteen years with whom sexual activity has occurred and in which such marriage is recognized as valid under the laws of the country of citizenship of such Contractor's personnel or such other person who may be engaged by the Contractor to perform any services under the Contract.

36. ANTI-TERRORISM: The Contractor agrees to undertake all reasonable efforts to ensure that none of the UNDP funds received under the Contract is used to provide support to individuals or entities associated with terrorism and that recipients of any amounts provided by UNDP hereunder do not appear on the list maintained by the Security Council Committee established pursuant Resolution 1267 (1999). The list can be accessed to via https://www.un.org/sc/suborg/en/sanctions/1267/aq sanctions list. This provision must be included in all sub-contracts or sub-agreements entered into under the Contract.