



REQUEST FOR PROPOSAL FOR CONSULTING SERVICES

Selection of Consultant for:

Conducting Detailed Feasibility Study of:

- 1. Tuni Khola Micro Hydropower Project, 12.5 kW, Chaukune -6, Koiralabas, Surkhet District
- 2. Basseri Bhakane Mul Khola Micro Hydropower Project, 16.5 kW, Chaukune -3, Baseri, Surkhet District

(RFP#AEPC/NRREP/CESC/2017/18-14)

Project Name : National Rural and Renewable Energy Programme

(NRREP)

Office Name : Alternative Energy Promotion Centre (AEPC)

Office Address: Khumaltar Height, Lalitpur, Nepal

Financing Agency: NRREP

10 April 2018

i



Table of Contents

Introduction	and Instructions	1
PART I		
Section 1. L	etter of Invitation	2
Section 3. T	Гесhnical Proposal – Standard Forms	23
Section 4. F	Financial Proposal - Standard Forms	34
Section 5. E	Eligible Countries:	43
Section 6. C	Corrupt and Fraudulent Practices	43
Section 7. T	Γerms of Reference	44
PART II	54	
Section 8. C	Conditions of Contract and Contract Forms	54
I.	Form of Contract	56
II.	General Conditions of Contract	59
A. GENERAL	l Provisions	59
B. COMMEN	NCEMENT, COMPLETION, MODIFICATION AND TERMINATION OF CONTI	RACT.61
C. OBLIGAT	TIONS OF THE CONSULTANT	65
D. Consul	TANT'S EXPERTS AND SUB-CONSULTANTS	69
E. Obligat	TIONS OF THE CLIENT	70
F. PAYMEN	TS TO THE CONSULTANT	72
G. FAIRNES	S AND GOOD FAITH	74
H. SETTLEM	MENT OF DISPUTES	74
I. Blacklis	STING	74
III.	Special Conditions of Contract	76
IV.	Appendices	81



Introduction and Instructions

- 1. This Standard Request for Proposals ("SRFP") has been prepared by the Public Procurement Monitoring Office ("PPMO") for use by Government of Nepal (GoN) and its implementing agencies in the selection of Consultants. This SRFP is for use in selection of consultants for value of consultancy services more than NRs. 0.5 Million. The SRFP can be used with the different selection methods, *i.e.*, *Quality- and Cost-Based Selection (QCBS)*, *Quality-Based Selection (QBS)*, *Fixed Budget selection (FBS) and Least Cost Selection (LCS)*.
- 2. A RFP normally includes a Letter of Invitation, Information to Consultants, Data Sheet, Forms to be used in the Technical and Financial Proposals, Terms of Reference and the Form of Contract. The standard Information to Consultants and the standard General Conditions in the Form of Contract should not be modified. Any special conditions relating to the assignment should be described in the Data Sheet or Special Conditions of Contract. The SRFP may be used for Lump –Sum assignment.
- 3. Invitation of Expression of interest (EoI) is necessary for preparing short list of consultants for Value of services more than Rs.2.00 Million. In such case, The RFP should be issued to only short listed consultants.
- 4. Proposal must be **Signed and Stamped** on all pages by the authorised representative of the Proponent who received written **Power of Attorney** from consultancy firm.
- 5. Consultant Selection will be National Competitive Selection procedure. Foreign consultants are eligible to participate only after Joint Venture (JV) agreement with eligible and qualified consultancy firm of Nepal.
- 6. If any provision of this document is inconsistent with Public Procurement Act (PPA), 2063 and Public Procurement Rules (PPR), 2064, the provision of this document shall be void to the extent of such inconsistency and the provision of PPA and PPR shall prevail.
- 7. Professional Liability Insurance (100% of Contract Value) need to be submitted within 30 days from the date of agreement by the selected consultant as per Public Procurement Rules (PPR), 2064, 4th Amendment 2073 (Rule No. 112.4a).



PART I

Section 1. Letter of Invitation

Date: 10 April 2018

AEPC/NRREP, Khumaltrai Height, Lalitpur, Nepal

Dear Eligible Consultants,

- 1. The Government of Nepal (GON) and a number of External Development Partners mainly Government of Denmark, Norway, Germany, the Netherlands, United Kingdom, The World Bank, ADB, USAID, UNDP and European Commission have for many years supported the Rural and Renewable Energy sector in Nepal.
- 2. Government of Nepal (GoN) has allocated and has received grant from the Development Partners toward the cost of the task "Conducting Detailed Feasibility Study of Tuni Khola Micro Hydropower Project, 12.5 kW Chaukune -6, Koiralabas, Surkhet District and Basseri Bhakane Mul Khola Micro Hydropower Project, 16.5 kW, Chaukune -3, Baseri, Surkhet District" and intends to apply a portion of this fund to eligible payments under this Contract for which this Request for Proposals is issued.
- 3. In 1996, the Government of Nepal established Alternative Energy Promotion Center (AEPC) with the purpose of developing and promoting renewable energy technologies in Nepal. Since then, the AEPC has been able to establish itself as a national focal point for coordination of renewable energy related activities in Nepal and has been actively promoting the use of these technologies through implementation of a number of programmes and projects to meet the rural energy needs.

More details on the services are provided in the attached Terms of Reference.

- 4. The Request for Proposal (RFP) has been addressed to all eligible consulting firms.
- 5. A consultant will be selected under Quality and Cost Based Selection (QCBS) *Method* and procedures described in this RFP.
- 6. The RFP includes the following documents:

Section 1 - Letter of Invitation

Section 2 - Instructions to Consultants and Data Sheet

Section 3 - Technical Proposal - Standard Forms

Section 4 - Financial Proposal - Standard Forms

Section 5 – Eligible Countries

Section 6 – GoN/DP's Policy – Corrupt and Fraudulent Practices

Section 7 - Terms of Reference

Section 8 - Standard Forms of Contract

6. The Eligible Consultants may obtain further information and can inspect and download the Request for Proposal from AEPC/NRREP (www.aepc.gov.np).



7. AEPC/NRREP reserves the right to accept or reject, wholly or partly any or all the proposals without assigning any reason, whatsoever.

Yours sincerely,

Madan KC Senior Officer

AEPC



Request for Proposal (Rajdhani National Daily)



Government of Nepal
Ministry of Population and Environment
Alternative Energy Promotion Centre (AEPC)
National Rural and Renewable Energy Program (NRREP)

Khumaltar Height, Lalitpur, Nepal Phone: 01 5539390, 5539391, Fax: 01 5542397 Website: www.aepc.gov.np, Email: info@aepc.gov.np

REQUEST FOR PROPOSALS

Date of Notice Publication: 10 April 2018

Alternative Energy Promotion Centre (AEPC): National focal agency promoting renewable energy technologies in Nepal, is currently executing National Rural and Renewable Energy Program (NRREP) with the support from Government of Nepal and various international development partners. AEPC/NRREP/Community Electrification Sub-Component (CESC) hereby Requests for Proposal (RFP) from eligible Consulting Firms/Institutions for the following tasks:

S. No.	Task	Package No. (No. of MHPs)	No of RFP
1	Detailed Feasibility Study of "Bada Khola Micro Hydropower Project, 56.00 kW, Tripura Sundari Municipality, Dolpa district"	Package - 1	A EDC/AIDDED/CESC/2074/75 12
2	Detailed Feasibility Study of "Mul Khola Micro Hydropower Project, 16.00 kW, Athbiskot Municipality, Rukum district"	(2 MHPs)	AEPC/NRREP/CESC/2074/75-12
3	Detailed Feasibility Study of "Bhokre Khola Micro Hydropower Project, 19.00 kW, Chaukune -6, Budapuchma, Surkhet district"	Package - 2	AEPC/NRREP/CESC/2074/75-13
4	Detailed Feasibility Study of "Rewati Khola Micro Hydropower Project, 25.00 kW, Chaukune -5, Rekhha, Surkhet district"	(2 MHPs) AEPC/NRREP/CESC/2074/75-15	
5	Detailed Feasibility Study of "Tuni Khola Micro Hydropower Project, 12.5 kW, Chaukune -6, Koiralabas, Surkhet district"	Package - 3	
6	Detailed Feasibility Study of "Basseri Bhakane Mul Khola Micro Hydropower Project, 16.5 kW, Chaukune -3, Baseri, Surkhet district"	(2 MHPs)	AEPC/NRREP/CESC/2074/75-14

- The proposal must contain **Technical** and **Financial** proposals sealed in separate envelopes. Both the sealed proposals must be sealed in another single envelop mentioning **Title** of the task and RFP Number.
- Detailed RFP (with ToR) for the above task can be downloaded from www.aepc.gov.np
- Proposal (in hard copy) must be delivered manually to the address above by 15:00 hour's local time on or before 26 April 2018.
- If deadline for submission falls in public holiday, the deadline will be same time of the immediate next working day.
- The method of selection will be Quality and Cost Based Selection (QCBS), 80:20 weightage for Technical and Financial proposals respectively.
- Professional Liability Insurance of 100% Contract Value should be submitted within 30 days from the date of agreement by the selected consultant.
- **AEPC/NRREP** reserves the right to accept or reject, wholly or partly any or all the proposals without assigning any reason, whatsoever.



Section 2. Instructions to Consultants and Data Sheet

A. General Provisions

1. **Definitions** (a). "Affiliate(s)" means an individual or an entity that directly or indirectly

- (a). "Affiliate(s)" means an individual or an entity that directly or indirectly controls, is controlled by, or is under common control with the Consultant.
- (b). "Applicable Guidelines" means the policies of the Development Partner (DP) governing the selection and Contract award process, in case of DP funded project. "Applicable Law" means the laws and any other instruments having the force of law in Nepal as they may be issued and in force from time to time.
- (c). "Borrower [or Recipient or Beneficiary]" means the Government, Government agency or other entity that signs the financing [or loan/credit/grant/project] agreement with the Development Partner.
- (d). "Client" means the *[procuring entity/*implementing/ executing agency] that signs the Contract for the Services with the selected Consultant.
- (e). "Consultant" means a legally-established professional consulting firm or an entity that may provide or provides the Services to the Client under the Contract.
- (f). "Contract" means a legally binding written agreement signed between the Client and the Consultant and includes all the attached documents listed in its Clause 1 (the General Conditions of Contract (GCC), the Special Conditions of Contract (SCC), and the Appendices).
- (g). "Data Sheet" means an integral part of the Instructions to Consultants (ITC) Section 2 that is used to reflect specific assignment conditions to supplement, but not to over-write, the provisions of the ITC.
- (h). "Day" means a calendar day.
- (i). "Development Partner (DP)" means the country/institution funding the project as specified in the Data Sheet.
- (j). "Experts" means, collectively, Key Experts, Non-Key Experts, or any other personnel of the Consultant, Sub-consultant or Joint Venture member(s).
- (k). "Government" means the government of the Nepal.
- (1). "Joint Venture (JV)" means an association with or without a legal personality distinct from that of its members, of more than one Consultant where one member has the authority to conduct all business for and on behalf of any and all the members of the JV, and where the members of the JV are jointly and severally liable to the Client for the performance of the Contract.
- (m). "Key Expert(s)" means an individual professional whose skills, qualifications, knowledge and experience are critical to the performance of the Services under the Contract and whose CV is taken into account in the technical evaluation of the Consultant's proposal.
- (n). "ITC" (this Section 2 of the RFP) means the Instructions to Consultants that provides the shortlisted Consultants with all information needed to prepare their Proposals.
- (o). "LOI" (Section 1 of the RFP) means the Letter of Invitation being sent by the Client to the shortlisted Consultants.
- (p). "Non-Key Expert(s)" means an individual professional provided by the Consultant or its Sub-consultant and who is assigned to perform the



	As feet day
	Services or any part thereof under the Contract and whose CVs are not evaluated individually.
	(q). "Proposal" means the Technical Proposal and the Financial Proposal of the Consultant.
	(r). "RFP" means the Request for Proposals prepared by the Client for the selection of Consultants, based on the SRFP.
	(s). "SRFP" means the Standard Request for Proposals issued by PPMO, which must be used by the Public Entity as the basis for the preparation of the RFP.
	(t). "Services" means the work to be performed by the Consultant pursuant to the Contract.
	(u). "Sub-consultant" means an entity to whom the Consultant intends to subcontract any part of the Services while remaining responsible to the Client during the performance of the Contract.
	(v). "TORs" (this Section 7 of the RFP) means the Terms of Reference that explain the objectives, scope of work, activities, and tasks to be performed, respective responsibilities of the Client and the Consultant, and expected results and deliverables of the assignment.
2. Introduction	2.1 The Client named in the Data Sheet intends to select a Consultant from those listed in the Letter of Invitation, in accordance with the method of selection specified in the Data Sheet .
	 2.2 The shortlisted Consultants are invited to submit a Technical Proposal and a Financial Proposal, or a Technical Proposal only, as specified in the Data Sheet, for consulting services required for the assignment named in the Data Sheet. The Proposal will be the basis for negotiating and ultimately signing the Contract with the selected Consultant. 2.3 The Consultants should familiarize themselves with the local conditions and take them into account in preparing their Proposals, including attending a pre-proposal conference if one is specified in the Data Sheet. Attending any such pre-proposal conference is optional and is at the Consultants' expense. 2.4 The Client will timely provide, at no cost to the Consultants, the inputs, relevant project data, and reports required for the preparation of the Consultant's Proposal as specified in the Data Sheet.
3. Conflict of Interest	3.1 The Consultant is required to provide professional, objective, and impartial advice, at all times holding the Client's interests paramount, strictly avoiding conflicts with other assignments or its own corporate interests, and acting without any consideration for future work. The Consultant has an obligation to disclose to the Client any situation of actual or potential conflict that impacts its capacity to serve the best interest of its Client. Failure to disclose such situations may lead to the disqualification of the Consultant or the termination of its Contract and/or blacklisting by the Public Procurement Monitoring Office/DP. Without limitation on the generality of the foregoing, and unless stated otherwise in the Data Sheet , the Consultant shall not be hired under the circumstances set forth below:
a. Conflicting activities	(i) Conflict between consulting activities and procurement of goods, works or non-consulting services: a firm that has been engaged by the Client to provide goods, works, or non-consulting services for a project, or any of its Affiliates, shall be disqualified from providing consulting services resulting from or directly related to those goods,



		193
		works, or non-consulting services. Conversely, a firm hired to provide consulting services for the preparation or implementation of a project, or any of its Affiliates, shall be disqualified from subsequently providing goods or works or non-consulting services resulting from or directly related to the consulting services for such preparation or implementation.
b.	Conflicting assignments	(ii) Conflict among consulting assignments: a Consultant (including its Experts and Sub-consultants) or any of its Affiliates shall not be hired for any assignment that, by its nature, may be in conflict with another assignment of the Consultant for the same or for another Client.
c.	Conflicting relationships	(iii) Relationship with the Client's staff: a Consultant (including its Experts and Sub-consultants) that has a close business or family relationship with a professional staff of the Client or are directly or indirectly involved in any part of (i) the preparation of the Terms of Reference for the assignment, (ii) the selection process for the Contract, or (iii) the supervision of the Contract, may not be awarded a Contract.
4.	Unfair Competitive Advantage	4.1 Fairness and transparency in the selection process require that the Consultants or their Affiliates competing for a specific assignment do not derive a competitive advantage from having provided consulting services related to the assignment in question. To that end, the Client shall indicate in the Data Sheet and make available to all shortlisted Consultants together with this RFP all information that would in that respect give such Consultant any unfair competitive advantage over competing Consultants.
5.	Corrupt and Fraudulent Practices	5.1 The GoN/DP requires compliance with its policy in regard to corrupt and fraudulent/prohibited practices as set forth in Section 6. 5.2 In further pursuance of this policy, Consultant shall permit and shall cause its sub-consultants and sub-contractors to permit GoN/DP or its representatives to inspect the accounts, records and other documents relating to the submission of the Proposal and execution of the contract, in case of award, and to have the accounts and records audited by auditors appointed by the GoN/DP. 5.3 Consultants shall be aware of the provisions on fraud and corruption stated in Clause GCC 10.1.
6.	Eligibility	6.1 The GoN/DP permits consultants (individuals and firms, including Joint Ventures and their individual members) from the eligible countries as stated in Section 5 to offer consulting services for GoN/DP-financed projects. 6.2 Furthermore, it is the Consultant's responsibility to ensure that its Experts, joint venture members, Sub-consultants, agents (declared or not), sub-contractors, service providers, suppliers and/or their employees meet the eligibility requirements as established by the GoN/DP. 6.3 As an exception to the foregoing Clauses 6.1 and 6.2 above:
a. S	Sanctions	6.3.1 A firm or an individual sanctioned by the GoN/DP in accordance with the above Clause 5.1 shall be ineligible to be awarded a GoN/DP-financed contract, or to benefit from a GoN/DP-financed contract, financially or otherwise, during such period of time as the GoN/DP shall determine. The list of debarred firms and individuals is available at the electronic address specified in the Data Sheet .



		(p)
	Prohibitions	6.3.2 Firms and individuals shall have the nationality of an eligible countries as indicated in Section 5 (Eligible Countries) and: (a) as a matter of law or official regulations, Nepal prohibits commercial relations with that country; or (b) by an act of compliance with a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, the Borrower's Country prohibits any import of goods from that country or any payments to any country, person, or entity in that country.
for	Restrictions public ployees	6.3.3 Government officials and civil servants may only be hired under consulting contracts, either as individuals or as members of a team of a consulting firm, if permitted under GoN/DP policy, and their employment would not create a conflict of interest).
		B. Preparation of Proposals
7.	General Consideratio ns	7.1 In preparing the Proposal, the Consultant is expected to examine the RFP in detail. Material deficiencies in providing the information requested in the RFP may result in rejection of the Proposal.
8.	Cost of Preparation of Proposal	8.1 The Consultant shall bear all costs associated with the preparation and submission of its Proposal, and the Client shall not be responsible or liable for those costs, regardless of the conduct or outcome of the selection process. The Client is not bound to accept any proposal, and reserves the right to annul the selection process at any time prior to Contract award, without thereby incurring any liability to the Consultant.
9.	Language	9.1 The Proposal, as well as all correspondence and documents relating to the Proposal exchanged between the Consultant and the Client, shall be written in the English language.
10.	Documents Comprising the Proposal	 10.1 The Proposal shall comprise the documents and forms listed in the Data Sheet. 10.2 The Consultant shall furnish information on commissions, gratuities and fees, if any, paid or to be paid to agents or any other party relating to this Proposal and, if awarded, Contract execution, as requested in the Financial Proposal submission form (Section 4).
11.	. Only One Proposal	11.1 The Consultant (including the individual members of any Joint Venture) shall submit only one Proposal, either in its own name or as part of a Joint Venture in another Proposal. If a Consultant, including any Joint Venture member, submits or participates in more than one proposal, all such proposals shall be disqualified and rejected. This does not, however, preclude a Subconsultant, or the Consultant's staff from participating as Key Experts and Non-Key Experts in more than one Proposal when circumstances justify and if stated in the Data Sheet .
12.	. Proposal Validity	12.1 The Data Sheet indicates the period during which the Consultant's Proposal must remain valid after the Proposal submission deadline. 12.2 During this period, the Consultant shall maintain its original Proposal without any change, including the availability of the Key Experts, the proposed rates and the total price. 12.3 If it is established that any Key Expert nominated in the Consultant's Proposal was not available at the time of Proposal submission or was included in the Proposal without his/her confirmation, such Proposal shall be disqualified and rejected for further evaluation, and may be subject to blacklisting in



	(4)
	accordance with Clause 5 of this ITC.
a. Extension of Validity Period	12.4 The Client will make its best effort to complete the negotiations within the proposal's validity period. However, should the need arise, the Client may request, in writing, all Consultants who submitted Proposals prior to the submission deadline to extend the Proposals' validity. 12.5 If the Consultant agrees to extend the validity of its Proposal, it shall be done without any change in the original Proposal and with the confirmation of the availability of the Key Experts. 12.6 The Consultant has the right to refuse to extend the validity of its Proposal in which case such Proposal will not be further evaluated.
b. Substitution of Key Experts at Validity Extension	12.7 If any of the Key Experts become unavailable for the extended validity period, the Consultant shall provide a written adequate justification and evidence satisfactory to the Client together with the substitution request. In such case, a replacement Key Expert shall have equal or better qualifications and experience than those of the originally proposed Key Expert. The technical evaluation score, however, will remain to be based on the evaluation of the CV of the original Key Expert. 12.8 If the Consultant fails to provide a replacement Key Expert with equal or better qualifications, or if the provided reasons for the replacement or justification are unacceptable to the Client, such Proposal will be rejected.
c. Sub- Contracting	12.9 The Consultant shall not subcontract the whole of the Services unless otherwise indicated in the Data Sheet .
13. Clarification and Amendment of RFP	13.1 The Consultant may request a clarification of any part of the RFP during the period indicated in the Data Sheet before the Proposals' submission deadline. Any request for clarification must be sent in writing, or by standard electronic means, to the Client's address indicated in the Data Sheet . The Client will respond in writing, or by standard electronic means, and will send written copies of the response (including an explanation of the query but without identifying its source) to all shortlisted Consultants. Should the Client deem it necessary to amend the RFP as a result of a clarification, it shall do so following the procedure described below:
	13.1.1 At any time before the proposal submission deadline, the Client may amend the RFP by issuing an amendment in writing or by standard electronic means. The amendment shall be sent to all shortlisted Consultants and will be binding on them. The shortlisted Consultants shall acknowledge receipt of all amendments in writing. 13.1.2 If the amendment is substantial, the Client may extend the proposal submission deadline to give the shortlisted Consultants reasonable time to take an amendment into account in their Proposals. 13.1.3 The Consultant may submit a modified Proposal or a modification to any part of it at any time prior to the proposal submission deadline. No modifications to the Technical or Financial Proposal shall be accepted after the deadline.
14. Preparation of Proposals	14.1 While preparing the Proposal, the Consultant must give particular attention to the following:
– Specific Consideratio ns	14.1.1 If a shortlisted Consultant considers that it may enhance its expertise for the assignment by associating with other consultants in the form of a Joint Venture or as Sub-consultants, it may do so with either (a) non-shortlisted Consultant(s), or (b) shortlisted Consultants if permitted in the Data Sheet . In all such cases a shortlisted Consultant must obtain the written approval of the



	As fell dep
	Client prior to the submission of the Proposal. When associating with non-shortlisted firms in the form of a joint venture or a sub-consultancy, the shortlisted Consultant shall be a lead member. 14.1.2 The Client may indicate in the Data Sheet the estimated Key Experts' time input (expressed in person-month) or the Client's estimated total cost of
	the assignment. This estimate is indicative and the Proposal shall be based on the Consultant's own estimates for the same.
	14.1.3 If stated in the Data Sheet , the Consultant shall include in its Proposal at least the same time input (in the same unit as indicated in the Data Sheet) of Key Experts, failing which the Financial Proposal will be adjusted for the purpose of comparison of proposals and decision for award in accordance with the procedure in the Data Sheet .
	14.1.4 For assignments under the Fixed-Budget selection method, the estimated Key Experts' time input is not disclosed. Total available budget, with an indication whether it is inclusive or exclusive of taxes, is given in the Data Sheet , and the Financial Proposal shall not exceed this budget.
15. Technical Proposal Format and	15.1 The Technical Proposal shall not include any financial information. A Technical Proposal containing material financial information shall be declared non-responsive.
Content	15.2 Only one curriculum vitae (CV) may be submitted for each key expert. If a technical proposal nominates more than one expert for a position, the Client will evaluate all CVs and apply the lowest score for the position.
16. Financial Proposal	16.1 The Financial Proposal shall be prepared using the Standard Forms provided in Section 4 of the RFP. It shall list all costs associated with the assignment, including (a) remuneration for Key Experts and Non-Key Experts, (b) other expenses, (c) provisional sums when applicable indicated in the Data Sheet .
a. Price Adjustment	16.2 For assignments with a duration exceeding 12 months, a price adjustment provision for foreign and/or local inflation for remuneration rates applies if so stated in the Data Sheet .
b. Taxes	16.3 The Consultant and its Sub-consultants and Experts are responsible for meeting all tax liabilities arising out of the Contract. Information on taxes in the Client's country is provided in the Data Sheet .
c. Currency of Proposal	16.4 The Consultant may express the price for its Services in the currency or currencies as stated in the Data Sheet . If indicated in the Data Sheet , the portion of the price representing local cost shall be stated in the Nepalese Rupees.
d. Currency of Payment	16.5 Payment under the Contract shall be made in the currency or currencies in which the payment is requested in the Proposal.
	C. Submission, Opening and Evaluation
17. Submission, Sealing, and Marking of Proposals	17.1 The Consultant shall submit a signed and complete Proposal comprising the documents and forms in accordance with Clause 10 (Documents Comprising Proposal). The submission can be done by mail or by hand. If specified in the Data Sheet , the Consultant has the option of submitting its Proposals electronically.
	17.2 An authorized representative of the Consultant shall sign the original submission letters in the required format for both the Technical Proposal and, if applicable, the Financial Proposals and shall initial all pages of both. The authorization shall be in the form of a written power of attorney attached to the Technical Proposal.



- 17.3 A Proposal submitted by a Joint Venture shall be signed by all members so as to be legally binding on all members, or by an authorized representative who has a written power of attorney signed by each member's authorized representative.
- 17.4 Any modifications, revisions, interlineations, erasures, or overwriting shall be valid only if they are signed or initialed by the person signing the Proposal.
- 17.5 The signed Proposal shall be marked "ORIGINAL", and its copies marked "COPY" as appropriate. The number of copies is indicated in the **Data Sheet**. All copies shall be made from the signed original. If there are discrepancies between the original and the copies, the original shall prevail.
- 17.6 The original and all the copies of the Technical Proposal shall be placed inside of a sealed envelope clearly marked "TECHNICAL PROPOSAL", "[Name of the Assignment]", reference number, name and address of the Consultant, and with a warning "DO NOT OPEN UNTIL [INSERT THE DATE AND THE TIME OF THE TECHNICAL PROPOSAL SUBMISSION DEADLINE]."
- 17.7 Similarly, the original Financial Proposal (if required for the applicable selection method) shall be placed inside of a sealed envelope clearly marked "FINANCIAL PROPOSAL" followed by the name of the assignment, reference number, name and address of the Consultant, and with a warning "DO NOT OPEN WITH THE TECHNICAL PROPOSAL."
- 17.8 The sealed envelopes containing the Technical and Financial Proposals shall be placed into one outer envelope and sealed. This outer envelope shall bear the submission address, RFP reference number, the name of the assignment, Consultant's name and the address, and shall be clearly marked "DO NOT OPEN BEFORE [insert the time and date of the submission deadline indicated in the Data Sheet]".
- 17.9 If the envelopes and packages with the Proposal are not sealed and marked as required, the Client will assume no responsibility for the misplacement, loss, or premature opening of the Proposal. For QCBS, FBS and LCS, if the Technical and Financial Proposals are not submitted in separate sealed envelopes as required, the Client shall reject the Proposal.
- 17.10 The Proposal or its modifications must be sent to the address indicated in the Data Sheet and received by the Client no later than the deadline indicated in the Data Sheet, or any extension to this deadline. Any Proposal or its modification received by the Client after the deadline shall be declared late and rejected, and promptly returned unopened.

18. Confidentiali ty

- 18.1 From the time the Proposals are opened to the time the Contract is awarded, the Consultant should not contact the Client on any matter related to its Technical and/or Financial Proposal. Information relating to the evaluation of Proposals and award recommendations shall not be disclosed to the Consultants who submitted the Proposals or to any other party not officially concerned with the process, until the letter of intent to accept the proposal has been issued to the selected Consultant.
- 18.2 Any attempt by shortlisted Consultants or anyone on behalf of the Consultant to influence improperly the Client in the evaluation of the Proposals or Contract award decisions may result in the rejection of its Proposal, and may be subject to the application of prevailing PPMO's blacklisting procedures.



	(4)
	18.3 Notwithstanding the above provisions, from the time of the Proposals' opening to the time of issuance of notification for opening of financial proposal or the Letter of Intent, if a Consultant wishes to contact the Client on any matter related to the selection process, it should do so only in writing.
19. Opening of Technical Proposals	19.1 The Client's evaluation committee shall conduct the opening of the Technical Proposals in the presence of the shortlisted Consultants' authorized representatives who choose to attend. The opening date, time and the address are stated in the Data Sheet . The envelopes with the Financial Proposal shall remain sealed and shall be securely stored until they are opened in accordance with Clause 23 of the ITC.
	19.2 At the opening of the Technical Proposals the following shall be read out: (i) the name and the country of the Consultant or, in case of a Joint Venture, the name of the Joint Venture, the name of the lead member and the names and the countries of all members; (ii) the presence or absence of a duly sealed envelope with the Financial Proposal; (iii) any modifications to the Proposal submitted prior to proposal submission deadline; and (iv) any other information deemed appropriate or as indicated in the Data Sheet .
20. Proposals Evaluation	20.1 Subject to provision of Clause 15.1 of the ITC, the evaluators of the Technical Proposals shall have no access to the Financial Proposals until the technical evaluation is concluded and the DP issues its "no objection", if applicable.
	 20.2 The Consultant is not permitted to alter or modify its Proposal in any way after the proposal submission deadline except as permitted under Clause 12.7 of this ITC. While evaluating the Proposals, the Client will conduct the evaluation solely on the basis of the submitted Technical and Financial Proposals. 20.3 From the time the proposals are received by the Client to the time that the
	Contract is awarded, the Client shall not request the Consultant to provide clarification on any matter related to the Consultant's Technical or Financial Proposal.
21. Evaluation of Technical Proposals	21.1 The Client's evaluation committee shall evaluate the Technical Proposals on the basis of their responsiveness to the Terms of Reference and the RFP, applying the evaluation criteria, sub-criteria, and point system specified in the Data Sheet . Each responsive Proposal will be given a technical score. The evaluation committee shall compute the score obtained by each proposal by taking the average of the scores given by each member of the evaluation committee to the proposal. A Proposal shall be rejected at this stage if it does not respond to important aspects of the RFP or if it fails to achieve the minimum technical score indicated in the Data Sheet .
	21.2 Proposed experts, involved in the firms' work in hand will not be considered for evaluation to the extent of this involvement in the ongoing assignment.
22. Financial Proposals for QBS	Following the ranking of the Technical Proposals, when the selection is based on quality only (QBS), the top-ranked Consultant is invited to negotiate the Contract.
	22.2 If Financial Proposals were invited together with the Technical Proposals, only the Financial Proposal of the technically top-ranked Consultant is opened by the Client's evaluation committee. All other Financial Proposals are returned unopened after the Contract



	magaziations are successfully concluded and the Contract is signed
	negotiations are successfully concluded and the Contract is signed.
23. Public Opening of Financial Proposals (for QCBS, FBS, and LCS methods)	 After the technical evaluation is completed and the DP has issued its no objection (if applicable), the Client shall notify those Consultants whose Proposals were considered non-responsive to the RFP and TOR or did not meet the minimum qualifying technical score (and shall provide information relating to the Consultant's overall technical score) that their Financial Proposals will be returned unopened after completing the selection process and Contract signing. The Client shall simultaneously notify in writing those Consultants that have achieved the minimum overall technical score and inform them of the date, time and location for the opening of the Financial Proposals. The opening date should be at least 7 days for national shortlisting and 15 days for international shortlisting for attending the opening. The Consultant's attendance at the opening of the Financial Proposals is optional and is at the Consultant's choice. 23.2 The Financial Proposals shall be opened by the Client's evaluation committee in the presence of the representatives of those Consultants
	whose proposals have passed the minimum technical score. At the opening, the names of the Consultants, and the overall technical scores, shall be read aloud. The Financial Proposals will then be inspected to confirm that they have remained sealed and unopened. These Financial Proposals shall be then opened, and the following information will be recorded:
	(a) Name and address ,
	(b) Proposed service charge,
	(c) Discount offered, if any;
	(d) Description of the discrepancies, if any, between figure and words,(e) Whether the financial proposal is signed or not by authorized representative of consultant,
	(f) If any matter or content of the financial proposal is effaced whether such efface is signed by the consultant or his/her representative or not and the details of the amount and the content effaced,
	(g) Other necessary matters considered appropriate by the Public Entity
24. Correction of Errors	Activities and items 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, and no corrections are made to the Financial Proposal.
a. Time-Based Contracts	24.1.1 If a Time-Based contract form is included in the RFP, the Client's evaluation committee will (a) correct any computational or arithmetical errors, (b) adjust the discount offered, if any, and (b) adjust the prices if they fail to reflect all inputs included for the respective activities or items in the Technical Proposal. In case of discrepancy between (i) a partial amount (sub-total) and the total amount, or (ii) between the amount derived by multiplication of unit price with quantity and the total price, or (iii) between words and figures, the former will prevail. In case of discrepancy between the Technical and Financial Proposals in indicating quantities of input, the Technical Proposal prevails and the Client's evaluation committee shall correct the quantification indicated in the Financial Proposal, apply the relevant unit price included in the Financial Proposal to the corrected quantity, and correct the total Proposal cost.
b. Lump-Sum	24.2 If a Lump-Sum contract form is included in the RFP, the Consultant is



	-91
Contracts	deemed to have included all prices in the Financial Proposal, so neither arithmetical corrections nor price adjustments shall be made. The total price, net of taxes understood as per Clause ITC 25 below, specified in the Financial Proposal (Form FIN-1) shall be considered as the offered price.
25. Taxes	25.1 Except as set out in Sub-clause 25.2, all taxes are deemed included in the Consultant's Financial proposal, and, therefore, included in the evaluation.
	25.2 Except for VAT, all taxes levied and imposed on the contract invoices and any tax liabilities arising from the Contract under the laws of Nepal are deemed included in the Consultant's Financial Proposal and, hence, included in the evaluation. Information on the Consultant's tax obligations in Nepal can be found as indicated in Clause 16.3 of the Data Sheet.
26. Conversion to Single Currency	26.1 For the evaluation purposes, prices shall be converted to a single currency using the selling rates of exchange, source and date indicated in the Data Sheet .
27. Combined Quality and Cost Evaluation	
a. Quality- and Cost- Based Selection (QCBS)	27.1 In the case of QCBS, the total score is calculated by weighting the technical and financial scores and adding them as per the formula and instructions in the Data Sheet . The Consultant achieving the highest combined technical and financial score will be invited for negotiations.
b. Fixed- Budget Selection (FBS)	 27.2 In the case of FBS, those Proposals that exceed the budget indicated in Clause 14.1.4 of the Data Sheet shall be rejected. 27.3 The Client will select the Consultant that submitted the highest-ranked Technical Proposal that does not exceed the budget indicated in the RFP, and invite such Consultant to negotiate the Contract.
c. Least- Cost Selection (LCS)	27.4 In the case of Least-Cost Selection (LCS), the Client will select the Consultant with the lowest evaluated total price among those consultants that achieved the minimum technical score, and invite such Consultant to negotiate the Contract.
	D. Negotiations and Award
28. Negotiations	 28.1 The negotiations will be held at the date and address indicated in the Data Sheet with the Consultant's representative(s) who must have written power of attorney to negotiate and sign a Contract on behalf of the Consultant. 28.2 The Client shall prepare minutes of negotiations that are signed by the Client and the Consultant's authorized representative. 28.3 The date, time and address for the negotiations will be advised in writing by the client. The notification period shall be at least 15 days for international selection and 7 days for national selection.
a. Availability of K Experts	Experts included in the Proposal as a pre-requisite to the negotiations, or, if applicable, a replacement in accordance with Clause 12 of the ITC. Failure to confirm the Key Experts' availability may result in the



	*93
	rejection of the Consultant's Proposal and the Client proceeding to negotiate the Contract with the next-ranked Consultant. 28.4 Notwithstanding the above, the substitution of Key Experts at the negotiations may be considered if due solely to circumstances outside the reasonable control of and not foreseeable by the Consultant, including but not limited to death or medical incapacity. In such case, the Consultant shall offer a substitute Key Expert within the period of time specified in the letter of invitation to negotiate the Contract, who shall have equivalent or better qualifications and experience than the original candidate.
b. Technical negotiations	28.5 The negotiations include discussions of the Terms of Reference (TORs), the proposed methodology, the Client's inputs, the special conditions of the Contract, and finalizing the "Description of Services" part of the Contract. These discussions shall not substantially alter the original scope of services under the TOR or the terms of the contract, lest the quality of the final product, its price, or the relevance of the initial evaluation be affected.
c. Financial negotiations	 28.6 In the case of a Time-Based contract, where cost is a factor in the evaluation, unit rates negotiations for remuneration shall not take place. However, there may be negotiation on reimbursable expenses. 28.7 If the selection method included cost as a factor in the evaluation, the total price stated in the Financial Proposal for a Lump-Sum contract shall not be negotiated. 28.8 The format for (i) providing information on remuneration rates in the case of Quality Based Selection is provided in Appendix A to the Financial Form FIN-3:Financial Negotiations – Breakdown of Remuneration Rates.
29. Conclusion of Negotiations	 29.1 The negotiations are concluded with a review of the finalized draft Contract, which then shall be initialed by the Client and the Consultant's authorized representative. 29.2 If the negotiations fail, the Client shall inform the Consultant in writing of all pending issues and disagreements and provide a final opportunity to the Consultant to respond. If disagreement persists, the Client shall terminate the negotiations informing the Consultant of the reasons for doing so. The Client will invite the next-ranked Consultant to negotiate a Contract. Once the Client commences negotiations with the next-ranked Consultant, the Client shall not reopen the earlier negotiations.
30. Award of Contract	 30.1 Pursuant to Clause 29.1 of this ITC, the consultant, with whom agreement is reached following negotiation, shall be selected for approval of his proposal and the Client shall notify its' intention to accept the proposal to the selected consultant and other short-listed consultants within 7 days of selection of the winning proposal. 30.2 If the review application is not received by the Client pursuant to Clause 31.2 of this ITC then the proposal of the Consultant, selected as per Clause 30.1 of this ITC shall be accepted and the successful consultant shall be notified to come for signing the Agreement within 15 days. 30.3 If the Consultant fails to sign an agreement pursuant to Clause 30.2 of this ITC then the Client will invite the consultant whose proposal received the next highest score to negotiate a contract.



	(4)
	30.4 The Consultant is expected to commence the assignment on the date and at the location specified in the Data Sheet .
31. Request for Information/ Complaints	 31.1 A consultant, who has been informed that its technical proposal has been considered non-responsive to the RFP and TOR or did not meet the minimum qualifying technical score, may request the Client to provide the technical score obtained by him and the reason for not being able to qualify. The Client shall provide the information within 5 days of receiving such request. If the applicant is not satisfied with the decision given by the procuring entity and/or the decision is not given by the Procuring Entity within 5 days, then the applicant can file a complaint to the Review Committee within 7 days. The Applicant filing application for review shall have to furnish a cash amount or bank guarantee from "A" class commercial bank equivalent to the amount specified in the BDS with the validity period of at least ninety days from the date of filing of application. 31.2 Any consultant, who has submitted a proposal and is not satisfied with the procurement process or Client's decision provided as per Clause 30.1 of this ITC and believes that the Client has committed an error or breach of duty which has or will result in loss to him then the consultant may give an application for review of the decision to the Client with reference to the error or breach of duty committed by the Client. The review application should be given within 7 days of receipt of information regarding the issue of letter by the Client notifying its intention to accept the winning proposal pursuant to Clause 30.1 of this ITC. 31.3 If a review application is received by the Client pursuant to Clause 31.2 of this ITC then the Client will clarify and respond within 5 days of receiving such application. 31.4 If the applicant is not satisfied with the decision given by the procuring entity and/or the decision is not given by the Procuring Entity within 5 days, then the applicant can file a complaint to the
	Review Committee within 7 days. 31.5 If a complaint has been lodged to the client, the client shall put on hold the awarding process for 7 days period provided to lodge a complaint to the review committee.
32. Conduct of Consultants	 32.1 The Consultant shall be responsible to fulfil his obligations as per the requirement of the Contract Agreement, RFP documents and Public Procurement Act and Regulations. 32.2 The consultant shall not carry out or cause to carry out the following acts with an intention to influence the implementation of the procurement process or the Contract Agreement: a. give or propose improper inducement directly or indirectly, b. distortion or misrepresentation of facts c. engaging or being involved in corrupt or fraudulent practice d. interference in e. participation of other prospective bidders. f. coercion or threatening directly or indirectly to impair or harm, any party or the property of the party involved in the procurement proceedings, g. collusive practice among consultants before or after submission of proposals for distribution of works among consultants or fixing



	20
	artificial/uncompetitive proposal price with an intention to deprive the Client the benefit of open competitive proposal price.
	h. contacting the Client with an intention to influence the Client with regards to the proposals or interference of any kind in examination and evaluation of the proposals during the period after opening of proposals up to the notification of award of contract
33. Blacklisting	 33.1 Without prejudice to any other rights of the client under this Contract, the Public Procurement Monitoring Office may blacklist a Consultant for his conduct up to three years on the following grounds and seriousness of the act committed by the consultant: a) if it is proved that the consultant committed acts pursuant to the Clause 32.2 of the ITC, b) if the consultant fails to sign an agreement pursuant to Clause 30.2 of the ITC, c) if it is proved later that the consultant has committed substantial defect in implementation of the contract or has not substantially fulfilled his obligations under the contract or the completed assignment is not of the specified quality as per the contract, d) if convicted by a court of law in a criminal offence which disqualifies the firm from participating in the contract. e) if it is proved that the contract agreement signed by the Consultant was based on false or misrepresentation of consultant's qualification information, f) if the consultant fails to submit the professional liability insurance within the period stipulated in the contract. 33.2 A Consultant declared blacklisted and ineligible by the GoN, Public Procurement Monitoring Office (PPMO) and/or DP Development Partner in case of DP funded project, shall be ineligible to participate or to be awarded a contract during the period of time determined by the GoN, PPMO and/or the DP Development Partner. The list of debarred firms is available at the electronic address specified in the Data Sheet.
34. Professional Liability Insurance	Professional Liability Insurance (100% of Contract Value) need to be submitted within 30 days from the date of agreement by the selected consultant as per Public Procurement Rules (PPR), 2064, 4 th Amendment 2073 (Rule No. 112.4a).



E. Data Sheet

	A. General
ITC Clause Reference	
1(i)	Development Partners (DPs) are: GoN and Various International Development Partners
1(k) (definition s)	International experts mean experts who are citizens of an eligible country. National experts mean experts who are citizens of Nepal. Nationals who possess the appropriate international experience may be considered for assignments that require international expertise. The international experience that is required for a particular assignment will be defined and described in the pertinent TOR.
2.1	Name of the Client: AEPC/NRREP Method of selection: Quality and Cost Based Selection (QCBS) Technical 80:Financial 20)
2.2	Financial Proposal to be submitted together with Technical Proposal: Yes The name of the assignment is: Conducting Detailed Feasibility Study of: 1. Tuni Khola Micro Hydropower Project, 12.5 kW, Chaukune -6, Koiralabas, Surkhet District 2. Basseri Bhakane Mul Khola Micro Hydropower Project, 16.5 kW, Chaukune -3, Baseri, Surkhet District
2.3	A pre-proposal conference will not be held
2.4	The Client will provide the following inputs, project data, reports, etc. to facilitate the preparation of the Proposals: -Space to carryout assigned duties and responsibilities -Lump Sum payment as per agreement -Facilitation to carry out the assigned job successfully
4.1	sources the information and RFP can be downloaded or obtained by the interested Consultants: AEPC/NRRER (www.aepc.gov.np)
6.3.1	A list of debarred firms and individuals is available at the following website http://ppmo.gov.np/index.php?route=information/black_lists
	B. Preparation of Proposals
10.1	The Proposal shall comprise the following: 1 st Inner Envelope with the Technical Proposal: (1) Power of Attorney to sign the Proposal



		(4)
	(2) Proof of Legal Status and Eligibility
	(3) TECH-1 (7) TECH-5
	(4) TECH-2 (8) TECH-6
	(5) TECH-3 (9) TECH-7
	(6) TECH-4
	A	AND
	2 nd I	nner Envelope with the Financial Proposal:
	(1) FIN-1 (3) FIN-3
	(2) FIN-2 (4) FIN-4
	Proc	of of Legal Status and Eligibility establish Consultant's legal capacity eligibility
	to en	iter into binding and enforceable contracts which is supported by the following
	docu	iments:
	S.	Documents
	N.	
	A	A Copy of Company/Consultancy Firm Registration Certificate with updated
		renewed from concerned authority (Non Government Organization) and INGO
		are not eligible for submission of Proposal)
	В	A Copy of VAT Registration Certificate
	С	A Copy of Tax Clearance Certificate of F.Y. 2073/74 B.S.
	D	JV Agreement (in case of JV Submission) (JV with Non Profitable Institution,
		NGO/INGO are not Eligible)
	Е	Power of Attorney (Authority to prepare and Signature on the proposal)
	F	Self Declaration (Regarding not blacklisted, not ineligible to participate in the
		contract and has no punished in the business offence)
	G	Separate Sealed Technical Proposal as per given format
	Н	Separate Sealed Financial proposal including VAT (As per given format)
	I	Signed CV of the proposed Human Resources for the task (If human resources
		proposed for this task are engaged in other tasks in the same implementing
		duration, such human resources will be excluded in the evaluation)
	<u> </u>	
11.1	Parti	cipation of Sub-consultants, Key Experts and Non-Key Experts in more than one
	Prop	osal is permissible: No
10.1	Duon	and must remain valid for 00 colondar days from the date of managel
12.1	_	osals must remain valid for 90 calendar days from the date of proposal
	subr	nission deadline (i.e. valid until: 25 July 2018)
12.9	Sub-	contracting is allowed for the proposed assignment: No
13.1	Clar	rifications may be requested no later than 5 days prior to the submission
		lline.
		contact information for requesting clarifications is:
		address for requesting clarifications is:
		Rana Bahadur Thapa, NRREP/AEPC/CESC Manager



Τ	N 04 770000	(a)								
Email: rana.thapa@aepc.gov.np; pratima.kc@aepc.gov.np										
Consultants may associate with other consultant (s): Yes										
he estimated number of professional required for the task in person day is:										
SN	Task	Estimated Man Days (Excluding Support Staff)								
1	Tuni Khola Micro Hydropower Project, 12.5 kW	60								
2	Basseri Bhakane Mul Khola Micro Hydropower Project, 16.5 kW	60								
Not a	pplicable (for time-based contracts only)									
The total available budget for this Fixed-Budget assignment is: NA										
No additional cost will be provided beyond the agreement										
A price adjustment provision applies to remuneration rates: No										
Information on the Consultant's tax obligations in Nepal can be found at the Inland Revenue Department website: www.ird.gov.np										
The Financial Proposal shall be stated in the following currencies: The Financial Proposal should state local costs in Nepalese Rupees										
	C. Submission, Opening and Evaluation	n								
	-	itting their Proposals								
The Consultant must submit: (a) Technical Proposal: one (1) original and (b) Financial Proposal: one (1) original.										
The H	Proposals must be received at the address below n	o later than:								
Time The I	: 15:00 local time (3.00 P.M) Proposal submission address is:									
An or	nline option of the opening of the Technical Prop	oosals is offered: No								
	he est SN 1 2 Not a The to Informate I The I The I The I Date: The I AEPO	Consultants may associate with other consultant (s): Ye he estimated number of professional required for the task Task								



	The opening shall take place at: Not Applicable										
19.2	In addition, the following information will be read aloud at the opening of the Technical Proposals: Not Applicable										
21.1	The e	The evaluation criteria, sub-criteria, and point system for the evaluation are:									
	SN										
	1	General experience and specific experience of the consultants (Firms) related to the assignment:	25								
	a.	General Experience of Firm (2 Years)	5								
	b.	Similar experience with the proposed task (DFS)	10								
	c.	Experience with the similar capacity of the project (DFS)	10								
	2	Adequacy of the proposed work plan and methodology in responding to the Terms of Reference	30								
	a.	Realistic methodology to carry out the task	10								
	b.	Innovative approaches to execute the task	10								
	c. Practical Manning and Work schedule d. Overall structural quality of the proposal										
	3	Qualifications and competence of the key staff for the Assignment	40								
	a.	General Qualification of the personnel as per ToR	15								
	b.	Additional Qualification of the personnel	10								
	c.	Adequacy of experiences of the personnel in similar tasks	10								
	d	Experience in similar geographical regions	5								
	4	Suitability of the transfer of knowledge program (training)	5 2								
	b.	Relevant Training conducted up to 2 institutions Relevant Training conducted 3 to 4 institutions	4								
			5								
	c.	Relevant Training conducted more than 4 institutions									
		Total Points	100								
		The Minimum Technical Score Required to Pass	70								
23.1	An o	nline option of the opening of the Financial Proposals is offered: No									
23.1 and 23.2		Client will read aloud only overall/average technical scores, proposed tota bunt offered etc.	l fee,								
26.1	The	single currency for the conversion of all prices expressed in Nepali Cu	ırrency								
27.1 [a. QCBS only]	The lowest evaluated Financial Proposal (Fm) is given the maximum financial score (Sf)										



	D. Negotiations and Award									
28.1	Expected date and address for contract negotiations: Date: 2 nd week of May 2018 or after completion of evaluation (will be informed formally, if required) Address: AEPC/NRREP, Khumaltar Height, Lalitpur, Nepal									
30.4	Expected date for the commencement of the Services: Date: 15 May 2018 at: AEPC/NRREP and concerned Site									
31.1	The Applicant shall furnish a cash amount or a bank guarantee from "A" class commercial bank with an amount of NRs. 3000.00 (In words: Three Thousand Only)									
33.2	A list of blacklisted firms is available at the PPMO's website http://www.ppmo.gov.np									



Section 3. Technical Proposal – Standard Forms

{*Notes to Consultant* shown in brackets { } throughout Section 3 provide guidance to the Consultant to prepare the Technical Proposal; they should not appear on the Proposals to be submitted.}

Form TECH-1

TECHNICAL PROPOSAL SUBMISSION FORM

{Location, Date}

To: [Name and address of Client]

Dear Sirs:

We, the undersigned, offer to provide the consulting services for [Insert title of assignment] in accordance with your Request for Proposals dated [Insert Date] and our Proposal. [Select appropriate wording depending on the selection method stated in the RFP: "We are hereby submitting our Proposal, which includes this Technical Proposal and a Financial Proposal sealed in a separate envelope" or, if only a Technical Proposal is invited "We hereby are submitting our Proposal, which includes this Technical Proposal only in a sealed envelope."].

{If the Consultant is a joint venture, insert the following: We are submitting our Proposal in a joint venture with: {Insert a list with full name and the legal address of each member, and indicate the lead member}. We have attached a copy {insert: "of our letter of intent to form a joint venture" or, if a JV is already formed, "of the JV agreement"} signed by every participating member, which details the likely legal structure of and the confirmation of joint and severable liability of the members of the said joint venture.

OR

If the Consultant's Proposal includes Sub-consultants, insert the following: We are submitting our Proposal with the following firms as Sub-consultants: {Insert a list with full name and country of each Sub-consultant.}

We hereby declare that:

- (a) All the information and statements made in this Proposal are true and we accept that any misinterpretation or misrepresentation contained in this Proposal may lead to our disqualification by the Client and/or may be blacklisted by the PPMO.
- (b) Our Proposal shall be valid and remain binding upon us for the period of time specified in the Data Sheet, Clause 12.1.
- (c) We have no conflict of interest in accordance with ITC 3 and we have not been punished for an offense relating to the concerned profession or business.
- (d) We meet the eligibility requirements as stated in ITC 6.
- (e) Neither we, nor our JV/associate partners/ sub-consultants or any of the proposed experts prepared the TOR for this consulting assignment.



- (f) Except as stated in the Data Sheet, Clause 12.1, we undertake to negotiate a Contract on the basis of the proposed Key Experts. We accept that the substitution of Key Experts for reasons other than those stated in ITC Clause 12 and ITC Clause 28.4 may lead to the termination of Contract negotiations.
- (g) Our Proposal is binding upon us and subject to any modifications resulting from the Contract negotiations.
- (h) In competing for (and, if the award is made to us, in executing) the Contract, we undertake to observe the laws against fraud and corruption, including bribery, in force in the country of the Client.

We undertake, if our Proposal is accepted and the Contract is signed, to initiate the Services related to the assignment no later than the date indicated in Clause 30.4 of the Data Sheet.

We understand that the Client is not bound to accept any Proposal that the Client receives.

We remain,	
Yours sincerely,	
Authorized Signature {In full and initials}: Name and Title of Signatory:	
Name of Consultant (company's name or JV's name): In the capacity of:	
A 11	

Contact information (phone and e-mail):

{For a joint venture, either all members shall sign or only the lead member, in which case the power of attorney to sign on behalf of all members shall be attached}



CONSULTANT'S ORGANIZATION AND EXPERIENCE

Form TECH-2: a brief description of the Consultant's organization and an outline of the recent experience of the Consultant that is most relevant to the assignment. In the case of a joint venture, information on similar assignments shall be provided for each partner. For each assignment, the outline should indicate the names of the Consultant's Key Experts and Sub-consultants who participated, the duration of the assignment, the contract amount (total and, if it was done in a form of a joint venture or a sub-consultancy, the amount paid to the Consultant), and the Consultant's role/involvement.

A - Consultant's Organization

1. Provide here a brief description of the background and organization of your company, and – in case of a joint venture – of each member for this assignment.

B - Consultant's Experience

- 1. List only previous <u>similar</u> assignments successfully completed in the last 7 (Seven) years.
- 2. List only those assignments for which the Consultant was legally contracted by the Client as a company or was one of the joint venture partners. Assignments completed by the Consultant's individual experts working privately or through other consulting firms cannot be claimed as the relevant experience of the Consultant, or that of the Consultant's partners or sub-consultants, but can be claimed by the Experts themselves in their CVs. The Consultant should be prepared to substantiate the claimed experience by presenting copies of relevant documents and references if so requested by the Client.



Using the format below, provide information on each assignment for which your Consultant/entity, either individually as a corporate entity or as one of the major companies within an association, was legally contracted.

Assignment Name:		Country:							
Location within Country:		Professional Staff Provided by Your Consultant/Entity(profiles):							
Name of Client:		No. of Staff:							
Address:		No. of Staff-Months; Duration of Assignment:							
Start Date (Month/Year):	Completion Date (Month/Year):	Approx. Value of Services Proposal National level :NRs International Level: (in Current US\$):							
Name of Associated Consu	ultants, If Any:	No. of Months of Professional Staff Provided by Associated Consultants:							
Name of Senior Staff and Designation (Project Director/Coordinator, Team Leader etc.) Involved and Functions Performed:									
Narrative Description of Project :(Actual assignment, nature of activities performed and location)									
Description of Actual Services Provided by Your Staff:									

Consultant's Name:



COMMENTS AND SUGGESTIONS ON THE TERMS OF REFERENCE, COUNTERPART STAFF, AND FACILITIES TO BE PROVIDED BY THE CLIENT

Form TECH-3: comments and suggestions on the Terms of Reference that could improve the quality/effectiveness of the assignment; and on requirements for counterpart staff and facilities, which are provided by the Client, including: administrative support, office space, local transportation, equipment, data, etc.

A - On the Terms of Reference

{improvements to the Terms of Reference, if any}

B - On Counterpart Staff and Facilities

{Include comments on counterpart staff and facilities to be provided by the Client. For example, administrative support, office space, local transportation, equipment, data, background reports, etc., if any}



DESCRIPTION OF THE METHODOLOGY AND WORK PLAN IN RESPONDING TO THE TERMS OF REFERENCE

Form TECH-4: a description of the methodology and work plan for performing the assignment, including a detailed description of the proposed methodology and staffing for training, if the Terms of Reference specify training as a specific component of the assignment.

{Suggested structure of your Technical Proposal:

- a) Technical Approach and Methodology
- b) Work Plan
- c) Organization and Staffing}
- a) <u>Technical Approach and Methodology.</u>{Please explain your understanding of the objectives of the assignment as outlined in the Terms of Reference (TORs), the technical approach, and the methodology you would adopt for implementing the tasks to deliver the expected output(s), and the degree of detail of such output.<u>Please do not repeat/copy the TORs in here.</u>}
- b) <u>Work Plan.</u>{Please outline the plan for the implementation of the main activities/tasks of the assignment, their content and duration, phasing and interrelations, milestones (including interim approvals by the Client), and tentative delivery dates of the reports. The proposed work plan should be consistent with the technical approach and methodology, showing your understanding of the TOR and ability to translate them into a feasible working plan. A list of the final documents(including reports) to be delivered as final output(s) should be included here. The work plan should be consistent with the Work Schedule Form.}
- c) <u>Organization and Staffing.</u>{Please describe the structure and composition of your team, including the list of the Key Experts and relevant technical and administrative support staff.}



WORK SCHEDULE AND PLANNING FOR DELIVERABLES

N°	Deliverables ¹ (D)	Months													
1	Deliverables (D)	1	2	3	4	5	6	7	8	9	••••	n	TOTAL		
D- 1	{e.g., Deliverable #1: Report A														
	1) data collection														
	2) drafting														
	3) inception report														
	4) incorporating comments														
	5)														
	6) delivery of final report to Client}														
D- 2	{e.g., Deliverable #2:}														
n															

- List the deliverables with the breakdown for activities required to produce them and other benchmarks such as the Client's approvals. For phased assignments, indicate the activities, delivery of reports, and benchmarks separately for each phase.

 Duration of activities shall be indicated in a form of a bar chart.
- Include a legend, if necessary, to help read the chart.



Form TECH-6 TEAM COMPOSITION, ASSIGNMENT, AND KEY EXPERTS' INPUTS

N°	Name, Nationality and DOB	Expert's input (in person/month) per each Deliverable (listed in TECH-5)										Total (in M	Total time-input (in Months)			
		Position		D-1	D-2		D-3	•••••		D			Hom	e	Field	Total
KEY	EXPERTS															
Inter	rnational															
K-1	{e.g., Mr. Abbbb, PAK, 15.06.1954}	[Team Leader]	[Home]	month]	[1.0]		[1.0]									
		,	[Field]	[0.5 m]	[2.5]		[0]									
K-2	e.g., Mr. Xxxyyy, USA, 20.04.1969}								<u> </u>							
K-3									<u> </u>							
Natio	onal		•		<u> </u>			•			•		•			
n				ļ		44			<u> </u>	+						
										Subtotal						
NON	N-KEY EXPERTS															
N-1			[Home]						<u> </u>							
14-1			[Field]													
N-2									<u> </u>							
1, 2																
				<u> </u>				<u> </u>	 -							
					 	\dashv								-		
n				<u> </u>				_	 	 						
	•								•	Subtotal	ı					
										Total						



- For Key Experts, the input should be indicated individually for the same positions as required under the Data Sheet ITC21.1.
- Months are counted from the start of the assignment/mobilization. 3 "Home" means work in the office in the expert's place of residence. "Field" work means work carried out in the site.





CURRICULUM VITAE (CV)

Position Title and No.	{e.g., K-1, TEAM LEADER}
Name of Firm	Insert name of firm proposing the expert
Name of Expert:	{Insert full name}
Date of Birth:	{day/month/year}
Citizenship	

THE OF THE	***		ic of firm proposii	is the expert
Name of Ex	pert:	{Insert ful	ll name}	
Date of Birt	h:	{day/mon	th/year}	
Citizenship				
	{List college/university odates attended, degree(s)/dip			on, giving names of education
Please provietime, part tininformation	de dates, name of employing me, contractual), types of action	ng organiza ctivities pe loying orga	ntion, titles of posi- rformed and locat anization(s) who c	esent position, list in reverse orditions held, type of employment (fine ion of the assignment, and contain be contacted for references. Particulated.)
Period	Employing organization your title/position. Containing	act	Country	Summary of activities performed relevant to
[e.g., May 2005- present]	information for reference [e.g., Ministry of, advisor/consultant to For references: Tel mail; Mr. Bbbbbb, de	/e-		the Assignment
	minister]			
Membership	p in Professional Associati	ons and P	ublications:	
Language S	kills (indicate only langua	ges in whic	ch you can work)	·
Adequacy fo	or the Assignment:			
Detailed Tasks Assigned on Consultant's Team of Experts:				or Work/Assignments that Capability to Handle the
	verables/tasks as in TECF Expert will be involved)	I- 5 in		
Expert's con	ntact information: (e-mail		, phone)



Certification:

I, the undersigned, certify to the best of my knowledge and belief that

- (i) This CV correctly describes my qualifications and experience
- (ii) I am not a current employee of the GoN
- (iii) In the absence of medical incapacity, I will undertake this assignment for the duration and in terms of the inputs specified for me in Form TECH 6 provided team mobilization takes place within the validity of this proposal.
- $(iv) \ I \ was \ not \ part \ of \ the \ team \ who \ wrote \ the \ terms \ of \ reference \ for \ this \ consulting \ services \ assignment$
- (v) I am not currently debarred by a multilateral development bank (In case of DP funded project]
- (vi) I certify that I have been informed by the firm that it is including my CV in the Proposal for the {name of project and contract}. I confirm that I will be available to carry out the assignment for which my CV has been submitted in accordance with the implementation arrangements and schedule set out in the Proposal.

I understand that any willful misstatement described herein may lead	to my	disqualification	or
dismissal, if engaged.			
	_Date:		_
[Signature of expert]		Day/Month/Year	
	_Date:		_
[Signature of authorized representative of the firm]		Day/Month/Year	
Full name of authorized representative:			_



Section 4. Financial Proposal - Standard Forms

{*Notes to Consultant* shown in brackets { } provide guidance to the Consultant to prepare the Financial Proposals; they should not appear on the Financial Proposals to be submitted.}

Financial Proposal Standard Forms shall be used for the preparation of the Financial Proposal according to the instructions provided in Section 2.

FIN-1	Financial Proposal Submission Form
FIN-2	Summary of Costs
FIN-3	Breakdown of Remuneration
FIN-4	Other Expenses, Provisional Sums



Form FIN-1 FINANCIAL PROPOSAL SUBMISSION FORM

{Location, Date} To: [Name and address of Client] Dear Sirs: We, the undersigned, offer to provide the consulting services for [Insert title of assignment] in accordance with your Request for Proposal dated [Insert Date] and our Technical Proposal. Our attached Financial Proposal is for the amount of {Indicate the corresponding to the amount(s) currency(ies)} {Insert amount(s) in words and figures}, excluding Value Added Tax (VAT) Clause 25.2 in the Data Sheet. {Please note that all amounts shall be the same as in Form FIN-2}. Our Financial Proposal shall be binding upon us subject to the modifications resulting from Contract negotiations, up to expiration of the validity period of the Proposal, i.e. before the date indicated in Clause 12.1 of the Data Sheet. Commissions, gratuities or fees paid or to be paid by us to an agent or any other party relating to preparation or submission of this Proposal and Contract execution, paid if we are awarded the Contract, are listed below: Purpose of Commission Name and Address Amount and or Gratuity of Agent(s)/Other party Currency {If no payments are made or promised, add the following statement: "No commissions, gratuities or fees have been or are to be paid by us to agents or any other party relating to this Proposal and, in the case of award, Contract execution."} We understand you are not bound to accept any Proposal you receive. We remain, Yours sincerely, Authorized Signature {In full}: Name and Title of Signatory: In the capacity of: Address: E-mail:

{For a joint venture, either all members shall sign or only the lead member/consultant, in which case the power of attorney to sign on behalf of all members shall be attached.}



Form FIN-2 Summary of Costs

Title of the Task:..... RFP No.:..... RFP No.:...

1) Name of project: Tuni Khola Micro Hydropower Project, 12.5 kW, Chaukune -6, Koiralabas, Surkhet district

A. Remi	uneration				
SN	Particulars	Quantity	Unit	Rate	Amount NRs.
1	Team Leader (Manager)				
a	Team Leader		MD		
2	Technical Expert (Designer)				
a	Designer Civil		MD		
b	Designer Mechanical		MD		
c	Designer Electrical		MD		
d	Environment and Social Safeguard Expert		MD		
		•		Sub Total	
			Overh	ead (if applicable)	
				Total Fee (A)	
B. Othe	rs				
a	Transportation Cost and DSA for conducting survey, Professional Liability Insurance and other associated cost		LS		
b	Preparation of Inception, Draft and Final Report		LS		
Other C	Cost (B)				
			C. G	rand Total (A+B)	
			D	. VAT (13% of C)	
		E. G	rand Total	with VAT (C+D)	
Amount	s in words:			1	



2) Name of project: Basseri Bhakane Mul Khola Micro Hydropower Project, 16.5 kW, Chaukune -3, Baseri, Surkhet district

A. Rei	muneration				
SN	Particulars	Quantity	Unit	Rate	Amount Rs.
1	Team Leader (Manager)				
a	Team Leader		MD		
2	Technical Expert (Designer)				
a	Designer Civil		MD		
b	Designer Mechanical		MD		
c	Designer Electrical		MD		
d	Environment and Social Safeguard Expert		MD		
				Sub Total	
		O	verhead	(if applicable)	
				Total Fee (A)	
B. Oth	ners				
a	Transportation Cost and DSA for conducting survey, Professional Liability Insurance and other associated cost		LS		
b	Preparation of Inception, Draft and Final Report		LS		
Other	Cost (B)				
		(C. Gran	d Total (A+B)	
			D. V A	AT (13% of C)	
		E. Grand T	otal wi	th VAT (C+D)	

Summary of Cost of 2 (Two) Micro Hydro projects



C N-	Nome of MIID	Total Project Cost (Rs.)								
S. No.	Name of MHP	Cost without VAT	VAT	Total Cost with VAT						
1	Tuni Khola MHP									
2	Basseri Bhakane Mul Khola MHP									
			Total Cost of 2 MHPs							
Amoun	t in words:									

Note:

This Summary of Costs sheet must be submitted in separate envelope along with the sealed financial proposal.

Note: Consultant may modify the format as per requirement



Form FIN-3 Breakdown of Remuneration

When used for Lump-Sum contract assignment, information to be provided in this Form shall only be used to demonstrate the basis for the calculation of the Contract's ceiling amount; to calculate applicable taxes at contract negotiations; and, if needed, to establish payments to the Consultant for possible additional services requested by the Client. This Form shall not be used as a basis for payments under Lump-Sum contracts

No.	Name	Nationality	Curronov	Person-month Remuneration Rate (Home)	Time Input in Person/Month (from TECH-6) (Home)	{Currency - 1- as in	{Currency 2- as in FIN-	{Currency 3-	{Local Currency- as in
110.	Position (as in TECH-6)	Firm	Currency	Person-month Remuneration Rate (Field)	Time Input in Person/Month (from TECH-6) (Field)	FIN-2}	2}	as in FIN-2}	FIN-2}
	KEY EXPERTS (Internati	ional) ²				_			
1.									
2.									
			Sub-Total Cos	sts					
	KEY EXPERTS (National)							
1.									
2.									
			Sub-Total Cos	ets					
		Total Costs: Key		ational and National)					
	NON-KEY EXPERTS/SUPPORT STAFF								
1.									
1.									
2.									
		m		. /C					
	, m			xperts/Support Staff	TAID.				
	TOTAL COSTS: KEY AND NON-KEY EXPERTS/SUPPORT STAFF								

In the case of selections that do not include cost as an evaluation factor (i.e., QBS, CQS, and SSS), the Client may use an expanded version of this Form to add columns to request social charges, overhead, other charges (such as premium for field assignments in difficult locations) and the multiplier.

² As identified in the Summary and Personnel Evaluation Sheet.



Consultant's Representations Regarding Costs and Charges (Expanded form to Fin-3 – QBS) (Expressed in [insert name of currency*])

Perso	onnel	1	2	3	4	5	6	7	8
Name	Position	Basic Remuneration Rate per Working Month/Day/Year	Social Charges ¹	Overhead ¹	Subtotal	Profit ²	Away from Home Office Allowance	Proposed Fixed Rate per Working Month/Day/Hour	Proposed Fixed Rate per Working Month/Day/Hour ¹
Ноте	Office								
Client's	Country								

^{*} If more than one currency is used, use additional table(s), one for each currency

Expressed as percentage of 1
 Expressed as percentage of 4



Sample Form

	-	
Consult Assignn	•	
	Consultant's Representations Regarding Costs and Charges	
We here	eby confirm that:	
	the basic fees indicated in the attached table are taken from the firm's payroll records and reflect rates of the Experts listed which have not been raised other than within the normal annual pay increas applied to all the Consultant's Experts;	
(b)	attached are true copies of the latest pay slips of the Experts listed;	
(c) for this (the away- from- home office allowances indicated below are those that the Consultant has agreed to assignment to the Experts listed;	pa <u>.</u>
(d) cost exp	the factors listed in the attached table for social charges and overhead are based on the firm's ave periences for the latest three years as represented by the firm's financial statements; and	rage
(e) sharing.	said factors for overhead and social charges do not include any bonuses or other means of prog.	rofit
[Name o	of Consultant]	
Signatu	ure of Authorized Representative Date	_
Mama		

Title:



Form FIN-4 Breakdown Of Other Expenses, Provisional Sums and Contingency

When used for Lump-Sum contract assignment, information to be provided in this Form shall only be used to demonstrate the basis for calculation of the Contract ceiling amount, to calculate applicable taxes at contract negotiations and, if needed, to establish payments to the Consultant for possible additional services requested by the Client. This form shall not be used as a basis for payments under Lump-Sum contracts

Type of Expenses, Provisional Sums	Quantity	Unit	Currency	Unit Price	{Currency # 1- as in FIN-2}	{Currency # 2- as in FIN-2}	{Currency# 3- as in FIN-2}	{Local Currency- as in FIN-2}
Reimbursable Expenses								
{e.g., Per diem allowances}	{Day}							
{e.g., International flights}	{RT}							
{e.g., In/out airport transportation}	{Trip}							
{e.g., Communication costs}								
{ e.g., reproduction of reports}								
{e.g., Office rent}								
	S	Sub-Tota	al: Reimburs	able Expenses				
Provisional Sums								
Item 1								
Item 2								
	Sub-Total: Provisional Sums							
To	Total: Reimbursable Expenses + Provisional Sums							

^{*} Provisional Sums must be expressed in the currency indicated in the data sheet.



Section 5. Eligible Countries: Nepal

Section 6. Corrupt and Fraudulent Practices

It is the GoN's policy to require its implementing agencies, as well as consultants under GoN (or DP) financed contracts, to observe the highest standard of ethics during the selection and execution of such contracts. In pursuance of this policy, the GoN:

- a. defines, for the purposes of this provision, the terms set forth below as follows:
 - (i) "corrupt practice" means the offering, giving, receiving, or soliciting, directly or indirectly, anything of value to influence improperly the actions of another party;
 - (ii) "fraudulent practice" means any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;
 - (iii) "coercive practice" means impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party;
 - (iv) "collusive practice" means an arrangement between two or more parties designed to achieve an improper purpose, including influencing improperly the actions of another party.
 - (iv) "obstructive practice" means:
 - (aa)deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements to investigators in order to materially impede a GoN/DP investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; and/or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation; or
 - (bb) acts intended to materially impede the exercise of the GoN's/DP's inspection and audit rights provided for under Clause GCC 25.2.
- b. will reject a proposal for award if it determines that the consultant recommended for award has engaged in corrupt or fraudulent activities in competing for the contract in question;
- c. will cancel the consultant's contract if it at any time determines that corrupt or fraudulent practices were engaged in by representatives of the consultant or the Client during the selection process or the execution of that contract;
- d. will blacklist a consultant for a stated period of time, to be awarded a contract if it at any time determines that the consultant has engaged in corrupt or fraudulent practices in competing for, or in executing, a contract; and
- e. will have the right to require that, a provision be included requiring consultants to permit the Client to inspect their accounts and records relating to the performance of the contract and to have them audited by auditors appointed by the Client.



Section 7. Terms of Reference

For

Detailed Feasibility Study of: Tuni Khola MHP and Basseri Bhakane Mul Khola MHP

1. Introduction

Alternative Energy Promotion Centre (AEPC) is the nodal agency for the promotion of renewable energy technologies (RET) in Nepal. Since its establishment in 1996, AEPC has steered the RET promotion through policy and implementation support. At present AEPC is executing five year National Rural and Renewable Energy Program (NRREP) with funding from Government of Nepal and external development partners. Before NRREP, RET promotion programs executed by AEPC largely focused on rural areas and the focus was given to the technologies to cater the households with the services related to electrical, thermal and/or mechanical energy. Advent of NRREP has widened scope of RET promotion and RET promotion in urban areas is one of its focuses. Apart from that NRREP has kept emphasis on scaling up of the renewable energy technologies at community, institutional, commercial and municipal levels.

2. Background

AEPC has been providing technical and financial support to the user's of micro hydropower project for carrying out detailed feasibility study (DFS) and report preparation. AEPC facilitates the process through competitive bidding process.

AEPC and its outreach create demands of MHPs and conduct pre-feasibility study. Maintaining sufficient projects in pipeline is necessary for providing RETs facility to remote community peoples and AEPC to meet committed targets. CESC intends to intensify to conduct detail feasibility studies aiming to meet the set target. Therefore, CESC invites eligible and qualified Consulting Firms for conducting Detail Feasibility Studies of different Micro Hydro Projects.

3. Objectives

The broad objective of this assignment is to conduct Detailed Feasibility Study and prepare Detailed Feasibility Study Report (DFSR) of following MHPs -

- 1. Tuni Khola Micro Hydropower Project, 12.5 kW, Chaukune -6, Koiralabas, Surkhet district
- 2. Basseri Bhakane Mul Khola Micro Hydropower Project, 16.5 kW, Chaukune 3, Baseri, Surkhet district

(Both MHPs are treated as single Package /Task)

4. Scope of Work

The scope of this work is to prepare Detailed Feasibility Study Report (DFSR) of Micro Hydro Project following the "Guidelines for Detailed Feasibility Studies of Micro-Hydro Projects, 2014" published by AEPC. The purpose of this task is, to carry out detailed technical, financial



and social & environmental information, safeguards to proceed with procurement of detail design of engineering works, construction works, and supply of electro mechanical equipment, installation works, testing, commissioning and putting into service of the MHP. The detailed scope of the services shall be as described in the following sections.

A complete DFSR will include a comprehensive analysis of Best Available Technology (BAT) for the project area DFSR that shall contain all relevant information. Along with the narrative reports, the Consulting Firm shall submit the required drawings, data, to the MHPs in the standard formats as per the guideline and requirement of the AEPC. The responsibility and scope of the work of Consultant shall be as follows:

4.1 Field Work

Human resources of consulting firms shall carryout detail field survey of the project area of the MHP. The feasibility study shall include, but not be limited to, the following:

- Review of prefeasibility study report of MHPs prepared by outreach of AEPC
- Comprehensive reconnaissance survey around the village and along the existing canal and stream bank with the villagers.
- Consult with the Chairperson of Municipality / Gaunpalika, local teachers, social
 workers and senior citizens of the locality, who were present in the village during the
 time.
- Measure the discharge.
- Topographic surveys and locate intake and canal alignment to obtain required discharge.
- Take relevant information for designing appropriate structures required to operate the system.
- Explore possibility of land /soil stabilization measures.
- Identify potential load and collect information required for forecasting present and future demand.
- Identify environmental impacts (adverse) and find out issues related to water right and land use.
- Identify any other suitable measures for the futures sustainability.
- Discuss about the technical and socio-economic aspects of the proposed scheme.
- Identify the groups of vulnerable people and collect related information to prepare vulnerable community's plans.
- Collect GESI related information.
- Identify the present socio-economic condition of the people and collect related information in this regards
- Take relevant information of environment and social safeguards
- Take relevant information of Best Available Technologies (BAT)

4.2 Office Work, Report Preparation

With the help of the field survey the consulting firm shall prepare a detail design of the MHP. The detail design of the scheme comprises of the following



- Analyze data and information carried out in the field.
- Comprehensive analysis of Best Available Technology (BAT) for the project area
- Project layout and civil design
- Mechanical and electrical design
- Bill of Quantities (BOQ)
- Cost Estimates,
- Financial Analysis
- Construction planning
- Feasibility reporting
- Potential sources of investment plan
- Complete specification of materials and components to be used for the construction of civil, mechanical and electrical parts of the project
- Detail drawings of all component

4.3 Information and Data Analysis

a) Socio Economic Study

This part is concerned with information pertaining to more general description of the potential beneficiary population. This part is also intended for use as the baseline information, so that the indicators can be compared after the implementation of the hydropower system.

b) Social and Environmental Safeguard

This part is concerned with information regarding analysis of social and environmental vulnerability, categorization of risks, and its remedial options based on risk category.

c) BAT Analysis

A complete DFSR will include a comprehensive analysis of Best Available Technology (BAT) for the project area

d) Identification

Identification of the location of the Scheme and the beneficiary areas, specifically the load center where the DFS is being conducted.

e) Site Information

Information regarding the distance from the nearest road head and an airport to the load centre.

f) Income Level

The income level of the households of the load centers has been categorized into High, Medium and Low levels as perceived by the participants of the FGD in the respective load center. This should be taken as the baseline information for comparison in subsequent periodic FGDs



g) Economic Activities

Activities related to agriculture, livestock, cottage industry, remittance, agriculture production, industry and craft, business entities etc. should be recorded.

h) Infrastructure

The infrastructure available at the time of the FGD should be recorded under the Public Services heading.

i) Local Level Capacity

Local level capacity implies to the available trained manpower within the beneficiary communities.

j) Education

Access to education and the annual dropout of students should be filled in.

k) Consumption of Energy

Consumption of different kinds of energy should be filled in.

1) Development activities

The development activities expected in the immediate future.

m) Willingness to Pay

The willingness to pay for electricity use as reported by the potential beneficiary during the FGD.

n) Local administration including DCC, Municipality, Gaunpalika and other organizations

An inventory of existing institutions and organizations in the load centers will be made based the responses of DCC, Municipality, Gaunpalika and the Focus Group.

m) Commercial establishments (small scale industries, workshops and handicrafts) an inventory of existing commercial units will be prepared based on the responses of the DCC, Municipality, Gaunpalika and Focus Group.

4.4 Project Design

The Consultant shall be responsible for all detail study and design of the project based on "Guidelines for Detailed Feasibility Studies of Micro-Hydro Projects, 2014" published by AEPC. The optimization studies shall include the project layout, hydraulic structures (diversion works, intake structures, de-sanding facilities, water conveyance system, powerhouse, etc.) and installed capacity. A complete Feasibility Detailed Feasibility Study Report (DFSR) with necessary conclusions, recommendations, annexes and drawings shall be prepared by the Consultant.

a) Civil works

The design of civil works shall include the following

- Construction facilities (temporary access, camps etc.)
- Diversion during construction
- Intake, diversion weir / spillway and appurtenances



- Gravel trap
- De-sanding facilities
- Waterway system
- Fore-bay and its location
- Powerhouse and machine foundation
- Tailrace and outlet facilities
- Permanent access (roads, bridges, culverts etc.)
- Anchor blocks and support piers

b) Hydro-Mechanical Equipment

Based on the field study of specific measured head and measured flow design hydro mechanical equipment.

- Material, size (diameter), thickness, required length, flange, gasket etc. if headrace pipe is used.
- Material, size (diameter), thickness, required length, flange, gasket etc. of penstock pipe.
- Expansion joint and accessories
- Bell mouth. Air vent
- Sluice gates, Valves, Stop logs.
- Trash racks (Coarse and fine).
- Other required necessary items.

c) Electro-mechanical Equipment

Based on the anticipated operating condition of the hydropower plant and prevailing guidelines the Consultant shall analyze and recommend most suitable type of turbine and other components in the generating system, sub-station, transmission system and interconnection system. The electromechanical works shall include the following:

- Turbine and base frame
- Coupling System
- Generators:
- Control systems, AVR, Excitation System etc.
- Power house, area lighting and services
- Belt
- Belt guard
- Ballast
- Monitoring, control and protection of generator, transformer and feeder

d) Transmission / Distribution Systems:

Transformer, Grounding, Lightning System, High Tension, Low Tension and Composite Lines etc;

e) Drawings

The design works shall result in the preparation of drawing of the project layout and all project components required at the feasibility level. Drawings shall be produced by



the Consultant in AutoCAD in the type and numbers that reflect the scope of the feasibility design. The detail drawings submitted with the draft and final feasibility reports shall be such that all design information is clearly indicated, and they lead to a fair cost estimation of the project. Typical drawing details will include:

- General Layout: Showing all the components of the project in plan.
- Plans and necessary section of Headwork, Intake, Gravel Trap cum Desilting Basin, Headrace canal / pipe, transition structures, forebay, penstock alignment, anchor block, powerhouse, machine foundation and tailrace canal.
- General layout plan of electrical generation, transmission and distribution system networks.

f) Bill of Quantities (BOQ)

The Consultant shall calculate a detailed bill of quantity as per the design drawing of each component of the project that is fair enough to calculate actual quantity of the project. The BOQ shall be done on the optimized layout, structure sizes and the construction methodology conceived for the project.

g) Cost Estimates

The Consultant shall follow Government of Nepal (GoN) norms and district rates published by DDC for detail cost estimation and analysis of the proposed MHP.

Calculate a detailed cost estimate of the project that is fair enough to help in decision making for investment. The estimate shall be done on the optimized layout, structure sizes and the construction methodology conceived for the project. The cost of construction management and engineering shall be included in the estimate as separate items. Appropriate contingencies will be applied to take account of factors that cannot be adequately defined at the feasibility study stage.

For the estimating and the economic analysis of the project, following methodology shall follow-

- Collect quotation / current market price of electro- mechanical equipments and the line materials needed for the project from various manufacturers and suppliers for their costing.
- Prepare detail estimates of the MHP construction costs and annual operation and management cost based on approved design and updated norms.
- Calculate tariff rate for the electricity for uses, including all recommended end uses, so that the tariff comes under affordable range for all the users and the fund generated from the tariff becomes sufficient for the annual O/M costs.
- Prepare economic analysis showing economic parameters like IRR, NPV and Payback Period on the basis of cash flows of the MHP.

h) Financial Analysis

Financial analysis shall be prepared by the Consultant, and an analysis shall be carried out to determine the financial viability of the project taking into account the



requirements of the integrated power system. The analysis shall be presented from the perspective of the project being developed by a private investor

4.5 Detail Feasibility Study Report (DFSR) Requirements

The technical requirements of works / items in the DFSR must be as per the following:

- "Guidelines for Detailed Feasibility Studies of Micro-Hydro Projects, 2014" published by AEPC
- "Reference Micro Hydro Standard", published by AEPC
- A comprehensive BAT analysis of appropriate RETs must be included in the DFS report as provisioned in Subsidy Policy 2073.
- Environmental and Social Safeguard Policy of AEPC

a) Draft Report:

The contents of reports / drawings / BoQ shall be as per Detailed Feasibility Study Format of AEPC. Incomplete detailed study format shall be rejected. The design parameters shall be according to "Guidelines for Detailed Feasibility Studies of Micro-Hydro Projects, 2014" published by AEPC.

The draft report will be subjected to checks and verification by AEPC/CESC or Regional Service Centers (RSCs). In order for RSCs to make checks and comments, the concerned Consulting Companies should upload the soft copy of the report on the webpage - cedfs.org of AEPC / CESC. This website will be a platform for interaction with DFSR Consulting Companies, RSCs and Community Electrification Sub-Component (CESC).

b) Final Report:

After inclusion of comments and suggestion of concerning RSCs and on acceptance of the draft report by CESC, final report shall be prepared.

The Consulting Companies shall provide a hard copies and an electronic copy of DFSR. The electronic copy of the final report will be uploaded by Consulting Companies on *webpage – cedfs.org* of AEPC / CESC, while the hard copy shall be submitted to AEPC/CESC or concern RSCs.

4. Inputs from AEPC/NRREP/RSC

- NRREP budget and relevant documents/materials and information
- Input from relevant AEPC/NRREP Officers.

5. Time and Budget

The Consulting Firm / Consultant is expected to complete all tasks within **Three** months from the date of contract agreement. There will be a tripartite agreement between AEPC, Consulting Company and User Committee. Subsidy amount will be disbursed as per the **Subsidy Delivery Mechanism 2073** and the payment will be done as per the terms and conditions in tripartite agreement.



Payment shall be made as per agreement. Proposed payment schedule shall be as per following:

- Payment Schedule:
 - o **Advance:** Maximum Twenty Percent (20%) of agreement amount-Advance against unconditional advance bank Guarantee from Class "A" Commercial Bank of Nepal. Advance will be paid in equal two instalments immediate after contract signature and progress of the assignment
 - o **First Instalment:** Maximum Fifteen Percentage (15%) of agreement amount-After submission and approval of Inception Report by CESC
 - o **Second Instalment:** Maximum Seventy Percentage (70%) of agreement amount-After submission and Approval of Draft Report by CESC
 - o **Final Remaining:** After submission and Approval of Final Report by AEPC

Note:

- Advance amount will be proportionately deducted in each installment
- Validity of Advance Security will be 30 days beyond the task completion period
- Installment will be made against tax invoice only

6. Deliverables (output)

The consultant will submit the following to the client in the timeline stipulated below:

DFS will be done
 Draft report
 Final report
 Within 2 month after signing the contract
 Within 15 days after signing the contract
 Within 15 days after signing the contract

7. Qualification of the Consulting Companies and Requirement of Human Resources

7.1 Qualification of the Consulting Companies

Consulting Firms those who are involved in detail feasibility study of Mini/Micro Hydro Projects are eligible.

7.2 Requirement of Human Resources

Detail feasibility study of micro hydro projects need to be done in the dry seasons and the flow measurement is need to be done between 1st November to end of May as per DFS guidelines and as current subsidy delivery mechanism final report should be submitted within three month's time from the date of contract signing, therefore one set qualified technician can only carry few numbers of MHPS. The completion of DFS In many cases, because of this reason DFS is not received in time and project implementation is delayed. Hence, following provision is added with regard to the human resource:

- The consulting firm can sign contract for DFS with one human resource in maximum of three MHPs at a time.
- If the consulting company submits the draft report of any one of three MHPs having same human resource then the human resource can be engaged in another MHP.

The team composition for the assignment should be as given below:

1 Team Leader - 1



A team leader knowledgeable in survey and design related to micro hydropower with Bachelor degree in Engineering with 5 years of experience in similar works. S/he should have thorough knowledge of the technical / managerial parameters, policies, procedures, guidelines and standards of micro hydro as well as quality assurance of the sector having very good experience in data management and report preparation.

2 Technical Expert (Civil) - 1

A technical expert knowledgeable in survey and design related to micro hydropower with bachelor's degree in civil engineering with 3 years of experience in similar works. S/he should have thorough knowledge of the technical parameters, guidelines and standards of micro hydro as well as quality assurance of the sector having very good experience in the civil component of MHP.

3 Technical Expert (Electrical) - 1

A technical expert knowledgeable in survey and design related to micro hydropower with bachelor's degree in electrical engineering with 3 years of experience in similar works. S/he should have thorough knowledge of the technical parameters, guidelines and standards of micro hydro as well as quality assurance of the sector having very good experience in ELC and the electrical component of MHP.

4 Technical Expert (Mechanical) - 1

A technical expert knowledgeable in survey and design related to micro hydropower with bachelor's degree in mechanical engineering with 3 years of experience in similar works. S/he should have thorough knowledge of the technical parameters, guidelines and standards of micro-hydro as well as quality assurance of the sector having very good experience in the mechanical component of MHP.

5 Environment and Social Safeguard Expert - 1

An environment and social safeguard expert knowledgeable in related to micro hydropower with bachelor's degree in environment and social sector with 3 years of experience in similar works. S/he should have thorough knowledge of the technical parameters, guidelines and standards of micro-hydro as well as quality assurance of the sector having very good experience in the mechanical component of MHP.

8. The Right to Audit

The National Rural & Renewable Energy Programme's Compliance Unit shall have the right to audit and inspect all books, records and underlying documentation relating or pertaining to contracts or agreements under NRREP, for delivery of goods or services, kept by or under the control of the Contractor including, but not limited to those kept by the Contractor and its employees, agents, assigns, successors and subcontractors.

The Contractor shall maintain such books and records, together with such supporting or underlying documents and materials, for the duration of the contract or agreement and at least



to the end of the following Government of Nepal Fiscal Year from the approved date of the completion of the assignment as per contract or agreement with NRREP.

A clause regarding this facility will be included in the contract document.



PART II

Section 8. Conditions of Contract and Contract Forms

STANDARD FORM OF CONTRACT

Consultant's Services

Lump-Sum

Form of Contract



CONTRACT FOR CONSULTANT'S SERVICES

Lump-Sum

Project N	ame
Contract	No
	between
	[Name of the Client]
	and
	[Name of the Consultant]
Dated:	



I. Form of Contract

LUMP-SUM

(Text in brackets [] is optional; all notes should be deleted in the final text)

This CONTRACT (hereinafter called the "Contract") is made the [number] day of the month of [month], [year], between, on the one hand, [name of Client] (hereinafter called the "Client") and, on the other hand, [name of Consultant] (hereinafter called the "Consultant").

[Note: If the Consultant consist of more than one entity, the above should be partially amended to read as follows: "...(hereinafter called the "Client") and, on the other hand, a Joint Venture (name of the JV) consisting of the following entities, each member of which will be jointly and severally liable to the Client for all the Consultant's obligations under this Contract, namely, [name of member] and [name of member] (hereinafter called the "Consultant").]

WHEREAS

- (a) the Client has requested the Consultant to provide certain consulting services as defined in this Contract (hereinafter called the "Services");
- (b) the Consultant, having represented to the Client that it has the required professional skills, expertise and technical resources, has agreed to provide the Services on the terms and conditions set forth in this Contract;
- (c) the Client has received [or has applied for] a loan [or grant or financing] from the Donor Agency: toward the cost of the Services and intends to apply a portion of the proceeds of this [loan/grant/financing] to eligible payments under this Contract, it being understood that (i) payments by the Donor will be made only at the request of the Client and upon approval by the Donor; (ii) such payments will be subject, in all respects, to the terms and conditions of the [loan/grant/financing] agreement, including prohibitions of withdrawal from the [loan/grant/financing] account for the purpose of any payment to persons or entities, or for any import of goods, if such payment or import, to the knowledge of the Donor, is prohibited by the decision of the United Nations Security council taken under Chapter VII of the Charter of the United Nations]; and (iii) no party other than the Client shall derive any rights from the [loan/grant/financing] agreement or have any claim to the [loan/grant/financing] proceeds;

[Note: Include Clause (c) only in case of donor-funded projects.]

NOW THEREFORE the parties hereto hereby agree as follows:

- 1. The following documents attached hereto shall be deemed to form an integral part of this Contract:
 - (a) The General Conditions of Contract;
 - (b) The Special Conditions of Contract;
 - (c) Appendices: [Note: If any of these Appendices are not used, the words "Not Used" should be inserted next to the title of the Appendix and on the sheet attached hereto carrying the title of that Appendix.]

Appendix A: Terms of Reference



Appendix B: Key Experts

Appendix C: Breakdown of Contract Price

Appendix D: Form of Advance Payments Guarantee [Use only for donor-funded

project only. Specify "Not Applicable" for GoN funded projects]

Appendix E: Medical Certificate

Appendix F: Minutes of Negotiation Meetings

In the event of any inconsistency between the documents, the following order of precedence shall prevail: the Special Conditions of Contract; the General Conditions of Contract; Appendix A; Appendix B; Appendix C; Appendix D; Appendix E and Appendix F.

Any reference to this Contract shall include, where the context permits, a reference to its Appendices.

- 2. The mutual rights and obligations of the Client and the Consultant shall be as set forth in the Contract, in particular:
 - (a) the Consultant shall carry out the Services in accordance with the provisions of the Contract; and
 - (b) the Client shall make payments to the Consultant in accordance with the provisions of the Contract.

IN WITNESS WHEREOF, the Parties hereto have caused this Contract to be signed in their respective names as of the day and year first above written.

For and on behalf of [Name of Client]
[Authorized Representative of the Client – name, title and signature]
For and on behalf of [Name of Consultant or Name of a Joint Venture]
[Authorized Representative of the Consultant – name and signature]
[Note: If the Consultants consist of more than one entity, all these entities should appear as signatories, e.g., in the following manner].
For and on behalf of each of the members of the Consultant
[Name of member]
[Authorized Representative]
[Name of member]



[Authorized	Representative]
-------------	-----------------

[add signature blocks for each member]



II. General Conditions of Contract

A. GENERAL PROVISIONS

1. Definitions

- 1.1. Unless the context otherwise requires, the following terms whenever used in this Contract have the following meanings:
- (a) "Applicable Guidelines" means the policies of the Development Partner (DP) governing the selection and Contract award process, in case of DP funded project.
- (b) "Applicable Law" means the laws and any other instruments having the force of law in Nepal as they may be issued and in force from time to time.
- (c) "Borrower [or Recipient or Beneficiary]" means the Government, Government agency or other entity that signs the financing [or loan/grant/project] agreement with the Development Partner.
- (d) "Client" means [procuring entity/the implementing/executing] agency that signs the Contract for the Services with the Selected Consultant.
- (e) "Consultant" means a legally-established professional consulting firm or entity selected by the Client to provide the Services under the signed Contract.
- (f) "Contract" means the legally binding written agreement signed between the Client and the Consultant and which includes all the attached documents listed in its paragraph 1 of the Form of Contract (the General Conditions (GCC), the Special Conditions (SCC), and the Appendices).
- (g) "Day" means a working day unless indicated otherwise.
- (h) "Development Partner (DP)" means the country/institution funding the project **as specified in the SCC**.
- (i) "Effective Date" means the date on which this Contract comes into force and effect pursuant to Clause GCC 11.
- (j) "Experts" means, collectively, Key Experts, Non-Key Experts or any other personnel of the Consultant, Sub-consultant or JV member(s) assigned by the Consultant to perform the Services or any part thereof under the Contract.
- (k) "Foreign Currency" means any currency other than the currency of the Client's country.
- (1) "GCC" means these General Conditions of Contract.
- (m) "Government" means the government of Nepal (GoN).



- (n) "Joint Venture (JV)" means an association with or without a legal personality distinct from that of its members, of more than one entity where one member has the authority to conduct all businesses for and on behalf of any and all the members of the JV, and where the members of the JV are jointly and severally liable to the Client for the performance of the Contract.
- (o) "Key Expert(s)" means an individual professional whose skills, qualifications, knowledge and experience are critical to the performance of the Services under the Contract and whose Curricula Vitae (CV) was taken into account in the technical evaluation of the Consultant's proposal.
- (p) "Local Currency" means the currency of Nepal (NPR).
- (q) Non-Key Expert(s)" means an individual professional provided by the Consultant or its Sub-consultant to perform the Services or any part thereof under the Contract.
- (r) "Party" means the Client or the Consultant, as the case may be, and "Parties" means both of them.
- (s) "SCC" means the Special Conditions of Contract by which the GCC may be amended or supplemented but not over-written.
- (t) "Services" means the work to be performed by the Consultant pursuant to this Contract, as described in Appendix A hereto.
- (u) "Sub-consultants" means an entity to whom/which the Consultant subcontracts any part of the Services while remaining solely liable for the execution of the Contract.
- (v) "Third Party" means any person or entity other than the Government, the Client, the Consultant or a Sub-consultant.

2. Relationship between the Parties

- 2.1. Nothing contained herein shall be construed as establishing a relationship of master and servant or of principal and agent as between the Client and the Consultant. The Consultant, subject to this Contract, has complete charge of the Experts and Sub-consultants, if any, performing the Services and shall be fully responsible for the Services performed by them or on their behalf hereunder.
- 3. Law Governing Contract
- 3.1. This Contract, its meaning and interpretation, and the relation between the Parties shall be governed by the Applicable Law of Nepal.
- 4. Language
- 4.1. This Contract has been executed in the English language, which shall be the binding and controlling language for all matters relating to the meaning or interpretation of this Contract.
- 5. Headings
- 5.1. The headings shall not limit, alter or affect the meaning of this Contract.



6. Communications

- 6.1. Any communication required or permitted to be given or made pursuant to this Contract shall be in writing in the language specified in Clause GCC 4. Any such notice, request or consent shall be deemed to have been given or made when delivered in person to an authorized representative of the Party to whom the communication is addressed, or when sent to such Party at the address specified in the **SCC**.
- 6.2. A Party may change its address for notice hereunder by giving the other Party any communication of such change to the address specified in the **SCC**.

7. Location

- 7.1. The Services shall be performed at such locations as are specified in **Appendix A** hereto and, where the location of a particular task is not so specified, at such locations, whether in the Government's country or elsewhere, as the Client may approve.
- 8. Authority of Member in Charge
- 8.1. In case the Consultant is a Joint Venture, the members hereby authorize the member specified in the **SCC** to act on their behalf in exercising all the Consultant's rights and obligations towards the Client under this Contract, including without limitation the receiving of instructions and payments from the Client.
- 9. Authorized Representatives
- 9.1. Any action required or permitted to be taken, and any document required or permitted to be executed under this Contract by the Client or the Consultant may be taken or executed by the officials specified in the **SCC**.
- 10. Corrupt and Fraudulent Practices
- 10.1 The GoN/DP requires compliance with its policy in regard to corrupt and fraudulent/prohibited practices as set forth in **Attachment 1** to the GCC.
- a. Commissions and Fees
- 10.2 The Client requires the Consultant to disclose any commissions, gratuities or fees that may have been paid or are to be paid to agents or any other party with respect to the selection process or execution of the Contract. The information disclosed must include at least the name and address of the agent or the other party, the amount and currency, and the purpose of the commission, gratuity or fee. Failure to disclose such commissions and gratuities may result in termination of the Contract.

B. COMMENCEMENT, COMPLETION, MODIFICATION AND TERMINATION OF CONTRACT

- 11. Effectiveness of Contract
- 11.1. This Contract shall come into force and effect on the date (the "Effective Date") of the Client's notice to the Consultant instructing the Consultant to begin carrying out the Services. This notice shall confirm that the effectiveness conditions, if any, listed in the **SCC** have been met.
- 12. Termination of Contract for Failure to Become Effective
- 12.1. If this Contract has not become effective within such time period after the date of Contract signature as specified in the **SCC**, either Party may, by not less than thirty (30) days written notice to the other Party, declare this Contract to be null and void, and in the event of such a declaration by either Party, neither Party shall have any claim against the other Party with respect hereto.



13. Commencement of Services

13.1. The Consultant shall confirm availability of Key Experts and begin carrying out the Services not later than the number of days after the Effective Date specified in the SCC.

14. Expiration of Contract

14.1. Unless terminated earlier pursuant to Clause GCC 19 hereof, this Contract shall expire at the end of such time period after the Effective Date as **specified in the SCC** or such other time period as the Parties may agree in writing.

15. Entire Agreement

15.1. This Contract contains all covenants, stipulations and provisions agreed by the Parties. No agent or representative of either Party has authority to make, and the Parties shall not be bound by or be liable for, any statement, representation, promise or agreement not set forth herein.

16. Modifications or Variations

16.1. Any modification or variation of the terms and conditions of this Contract, including any modification or variation of the scope of the Services, may only be made by written agreement between the Parties. However, each Party shall give due consideration to any proposals for modification or variation made by the other Party.

17. Force Majeure

a. Definition

17.1. For the purposes of this Contract, "Force Majeure" means an event which is beyond the reasonable control of a Party, is not foreseeable, is unavoidable, and makes a Party's performance of its obligations hereunder impossible or so impractical as reasonably to be considered impossible under the circumstances, and subject to those requirements, includes, but is not limited to, war, riots, civil disorder, earthquake, fire, explosion, storm, flood or other adverse weather conditions, strikes, lockouts or other industrial action, confiscation or any other action by Government agencies.

17.2. Force Majeure shall not include (i) any event which is caused by the negligence or intentional action of a Party or such Party's Experts, Subconsultants or agents or employees, nor (ii) any event which a diligent Party could reasonably have been expected to both take into account at the time of the conclusion of this Contract, and avoid or overcome in the carrying out of its obligations hereunder.

17.3. Force Majeure shall not include insufficiency of funds or failure to make any payment required hereunder.

b. No Breach of Contract

17.4. The failure of a Party to fulfill any of its obligations hereunder shall not be considered to be a breach of, or default under, this Contract insofar as such inability arises from an event of Force Majeure, provided that the Party affected by such an event has taken all reasonable precautions, due care and reasonable alternative measures, all with the objective of carrying out the terms and conditions of this Contract.

c. Measures to be Taken

17.5. A Party affected by an event of Force Majeure shall take all reasonable measures to remove such Party's inability to fulfill its



obligations hereunder with a minimum of delay.

17.6. A Party affected by an event of Force Majeure shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall take all reasonable measures to minimize the consequences of any event of Force Majeure.

17.7. A Party affected by an event of Force Majeure shall notify the other Party of such event as soon as possible, and in any case not later than fifteen (15) calendar days following the occurrence of such event, providing evidence of the nature and cause of such event, and shall similarly give written notice of the restoration of normal conditions as soon as possible.

d Extension of Time (EoT)

17.8. Any period within which a Party shall, pursuant to this Contract, complete any action or task, shall be extended for a period equal to the time during which such Party was unable to perform such action as a result of Force Majeure.

17.9. During the period of their inability to perform the Services as a result of an event of Force Majeure, the Consultant, upon instructions by the Client, shall either:

- (a) demobilize, in which case the Consultant shall be reimbursed for additional costs they reasonably and necessarily incurred, and, if required by the Client, in reactivating the Services; or
- (b) continue with the Services to the extent reasonably possible, in which case the Consultant shall continue to be paid under the terms of this Contract and be reimbursed for additional costs reasonably and necessarily incurred.

17.10. The Consultant shall submit an application to the Client for extension of time, stating the causes for delay with supporting evidence within 7 days before the expiry of the Contract completion date. The approval of EoT shall be subject to verification by the Client whether:

- (a) the consultant had made the best possible efforts to complete the work in due time ,
- (b) the facilities to be provided by the Client as per the contract to the Consultant was made in time or not,
- (c) the delay was as a result of Force Majeure or not.

18. Suspension

18.1. The Client may, by written notice of suspension to the Consultant, suspend all payments to the Consultant hereunder if the Consultant fails to perform any of its obligations under this Contract, including the carrying out of the Services, provided that such notice of suspension (i) shall specify the nature of the failure, and (ii) shall request the Consultant to remedy such failure within a period not exceeding thirty (30) calendar days after receipt by the Consultant of such notice of suspension.



19. Termination

19. 1 This Contract may be terminated by either Party as per provisions set up below:

a. By the Client

- 19.1.1 The Client may terminate this Contract in case of the occurrence of any of the events specified in paragraphs (a) through (e) of this Clause. In such an occurrence the Client shall give at least thirty (30) calendar days' written notice of termination to the Consultant in case of the events referred to in (a) through (d); and at least sixty (60) calendar days' written notice in case of the event referred to in (e):
- (a) If the Consultant fails to remedy a failure in the performance of its obligations hereunder, as specified in a notice of suspension pursuant to Clause GCC 18 hereinabove, within thirty (30) days of receipt of such notice of suspension or within such further period as the Client may have subsequently approved in writing;
- (b) If the Consultant becomes (or, if the Consultant consists of more than one entity, if any of its members becomes) insolvent or bankrupt or enter into any agreements with their creditors for relief of debt or take advantage of any law for the benefit of debtors or go into liquidation or receivership whether compulsory or voluntary;
- (c) If the Consultant fails to comply with any final decision reached as a result of arbitration proceedings pursuant to Clause GCC 48.1;
- (d) If, as the result of Force Majeure, the Consultant is unable to perform a material portion of the Services for a period of not less than sixty (60) calendar days;
- (e) If the Client, in its sole discretion and for any reason whatsoever, decides to terminate this Contract;
- (f) If the Consultant fails to furnish the professional liability insurance within 30 days from the date of signing of the contract agreement.
- 19.1.2 Furthermore, if the Client determines that the Consultant has engaged in corrupt, fraudulent, collusive, coercive [or obstructive] practices, in competing for or in executing the Contract, then the Client may, after giving fifteen (15) calendar days written notice to the Consultant, terminate the Consultant's employment under the Contract.

b. By the Consultant

- 19.1.3 The Consultant may terminate this Contract, by not less than thirty (30) calendar days' written notice to the Client, in case of the occurrence of any of the events specified in paragraphs (a) through (d) of this Clause.
- (a) If the Client fails to pay any money due to the Consultant



pursuant to this Contract and not subject to dispute pursuant to Clauses GCC 48.1 within forty-five (45) calendar days after receiving written notice from the Consultant that such payment is overdue.

- (b) If, as the result of Force Majeure, the Consultant is unable to perform a material portion of the Services for a period of not less than sixty (60) calendar days.
- (c) If the Client fails to comply with any final decision reached as a result of arbitration pursuant to Clause GCC 48.1.
- (d) If the Client is in material breach of its obligations pursuant to this Contract and has not remedied the same within forty-five (45) days (or such longer period as the Consultant may have subsequently approved in writing) following the receipt by the Client of the Consultant's notice specifying such breach.

c. Cessation of Rights and Obligations

19.1.4 Upon termination of this Contract pursuant to Clauses GCC 12 or GCC 19 hereof, or upon expiration of this Contract pursuant to Clause GCC 14, all rights and obligations of the Parties hereunder shall cease, except (i) such rights and obligations as may have accrued on the date of termination or expiration, (ii) the obligation of confidentiality set forth in Clause GCC 23, (iii) the Consultant's obligation to permit inspection, copying and auditing of their accounts and records set forth in Clause GCC 26, and (iv) any right which a Party may have under the Applicable Law.

d. Cessation of Services

19.1.5 Upon termination of this Contract by notice of either Party to the other pursuant to Clauses GCC 19a or GCC 19b, the Consultant shall, immediately upon dispatch or receipt of such notice, take all necessary steps to bring the Services to a close in a prompt and orderly manner and shall make every reasonable effort to keep expenditures for this purpose to a minimum. With respect to documents prepared by the Consultant and equipment and materials furnished by the Client, the Consultant shall proceed as provided, respectively, by Clauses GCC 28 or GCC 29.

e. Payment upon Termination

19.1.6 Upon termination of this Contract, the Client shall make the following payments to the Consultant:

- (a) payment for Services satisfactorily performed prior to the effective date of termination; and
- (b) in the case of termination pursuant to paragraphs (d) and (e) of Clause GCC 19.1.1, reimbursement of any reasonable cost incidental to the prompt and orderly termination of this Contract, including the cost of the return travel of the Experts.

C. OBLIGATIONS OF THE CONSULTANT

20. General



a. Standard of Performance

- 20.1 The Consultant shall perform the Services and carry out the Services with all due diligence, efficiency and economy, in accordance with generally accepted professional standards and practices, and shall observe sound management practices, and employ appropriate technology and safe and effective equipment, machinery, materials and methods. The Consultant shall always act, in respect of any matter relating to this Contract or to the Services, as a faithful adviser to the Client, and shall at all times support and safeguard the Client's legitimate interests in any dealings with the third parties.
- 20.2 The Consultant shall employ and provide such qualified and experienced Experts and Sub-consultants as are required to carry out the Services.
- 20.3 The Consultant may subcontract part of the Services to an extent and with such Key Experts and Sub-consultants as may be approved in advance by the Client. Notwithstanding such approval, the Consultant shall retain full responsibility for the Services.

b. Law Applicable to Services

- 20.4 The Consultant shall perform the Services in accordance with the Contract and the Applicable Law and shall take all practicable steps to ensure that any of its Experts and Sub-consultants, comply with the Applicable Law.
- 20.5 Throughout the execution of the Contract, the Consultant shall comply with the import of goods and services prohibitions in the Client's country when
 - (a) as a matter of law or official regulations, Client's country prohibits commercial relations with that country; or
 - (b) by an act of compliance with a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, the Client's Country prohibits any import of goods from that country or any payments to any country, person, or entity in that country.
- 20.6 The Client shall notify the Consultant in writing of relevant local customs, and the Consultant shall, after such notification, respect such customs.

21. Conflict of Interests

- 21.1 The Consultant shall hold the Client's interests paramount, without any consideration for future work, and strictly avoid conflict with other assignments or their own corporate interests.
- a. Consultant Not to Benefit from Commissions, Discounts, etc.
- 21.1.1 The payment of the Consultant pursuant to GCC F (Clauses GCC 39 through 45) shall constitute the Consultant's only payment in connection with this Contract and, subject to Clause GCC 21.1.3, the Consultant shall not accept for its own benefit any trade commission, discount or similar payment in connection with activities pursuant to this Contract or in the discharge of its obligations hereunder, and the Consultant shall use its best efforts to ensure that any Sub-consultants,



as well as the Experts and agents of either of them, similarly shall not receive any such additional payment.

- 21.1.2 Furthermore, if the Consultant, as part of the Services, has the responsibility of advising the Client on the procurement of goods, works or services, the Consultant shall comply with any applicable procurement guidelines as per the prevailing Public Procurement Act and Regulations of the GoN(or of the Donors/funding agencies) and shall at all times exercise such responsibility in the best interest of the Client. Any discounts or commissions obtained by the Consultant in the exercise of such procurement responsibility shall be for the account of the Client.
- b. Consultant and Affiliates Not to Engage in Certain Activities
- 21.1.3 The Consultant agrees that, during the term of this Contract and after its termination, the Consultant and any entity affiliated with the Consultant, as well as any Sub-consultants and any entity affiliated with such Sub-consultants, shall be disqualified from providing goods, works or services (other than the Services and any continuation thereof) for any project resulting from or closely related to the Services.
- c. Prohibition of Conflicting Activities
- 21.1.4 The Consultant shall not engage, and shall cause their Personnel as well as its Sub-consultants and their Personnel not to engage, either directly or indirectly, in any of the following activities:
- a. during the term of this Contract, any business or professional activities in Nepal which would conflict with the activities assigned to them under this Contract; and
- b. after the termination of this Contract, such other activities as may be specified in the SCC
- d. Strict Duty to Disclose Conflicting Activities
- 21.1.5 The Consultant has an obligation and shall ensure that its Personnel and Sub-consultants shall have an obligation to disclose any situation of actual or potential conflict that impacts their capacity to serve the best interest of their Client, or that may reasonably be perceived as having this effect. Failure to disclose said situations may lead to the termination of its Contract.

22. Conduct of Consultants

- 22.1 The Consultant shall be responsible to fulfill his obligations as per the requirement of the Contract Agreement, RFP documents and GoN's Procurement Act and Regulations.
- 22.2 The consultant shall not carry out or cause to carry out the following acts with an intention to influence the implementation of the procurement process or the contract agreement:
 - (i) give or propose improper inducement directly or indirectly,
 - (ii) distortion or misrepresentation of facts
 - (iii) engaging or being involved in corrupt or fraudulent practice
 - (iv) Interference in participation of other prospective consultants.



- (v) coercion or threatening directly or indirectly to impair or harm, any party or the property of the party involved in the procurement proceedings,
- (vi) collusive practice among consultants before or after submission of proposals for distribution of works among consultants or fixing artificial/uncompetitive proposal price with an intention to deprive the Client the benefit of open competitive proposal price.
- (vii) contacting the Client with an intention to influence the Client with regards to the proposals or interference of any kind in examination and evaluation of the proposals during the period after opening of proposals up to then notification of award of contract
- 23.1 The Consultants, their Sub-consultants, and the Personnel of either of them shall not, either during the term or within two (2) years after the expiration of this Contract, disclose any proprietary of confidential information relating to the Project, the Services, this Contract, or the Client's business or operations without the prior written consent of the Client.
- 24.1 Subject to additional provisions, if any, set forth in the SCC, the Consultant's liability under this Contract shall be as determined under the Applicable Law.
- 25.1 The Consultant (i) shall take out and maintain, and shall cause any Sub-consultants to take out and maintain, at its (or the Sub-consultants', as the case may be) own cost but on terms and conditions approved by the Client, insurance against the risks, and for the coverage specified in the SCC, and (ii) at the Client's request, shall provide evidence to the Client showing that such insurance has been taken out and maintained and that the current premiums therefore have been paid. The Consultant shall ensure that such insurance is in place prior to commencing the Services as stated in Clause GCC 13.
- 25.2 The Consultant shall take out and maintain professional liability insurance within 30 days of signing of the contract agreement.
- 26. Accounting, Inspection and Auditing
- 26.1 The Consultant shall keep, and shall make all reasonable efforts to cause its Sub-consultants to keep, accurate and systematic accounts and records in respect of the Services and in such form and detail as will clearly identify relevant time changes and costs.
- 26.2. The Consultant shall permit and shall cause its Sub-consultants to permit, the Client/DP and/or persons appointed by the Client/DP to inspect the Site and/or all accounts and records relating to the performance of the Contract and the submission of the Proposal to provide the Services, and to have such accounts and records audited by auditors appointed by the Client/DP if requested by the Client/DP. The Consultant's attention is drawn to Clause GCC 10 which provides, inter alia, that acts intended to

23. Confidentiality

- 24. Liability of the Consultant
- 25. Insurance to be Taken out by the Consultant



materially impede the exercise of the Client/DP's inspection and audit rights provided for under this Clause GCC26.2 constitute a prohibited practice subject to contract termination.

27. Reporting Obligations

27.1 The Consultant shall submit to the Client the reports and documents specified in **Appendix A**, in the form, in the numbers and within the time periods set forth in the said Appendix.

28. Proprietary Rights of the Client in Reports and Records

- 28.1 Unless otherwise indicated in the SCC, all reports and relevant data and information such as maps, diagrams, plans, databases, other documents and software, supporting records or material compiled or prepared by the Consultant for the Client in the course of the Services shall be confidential and become and remain the absolute property of the Client. The Consultant shall, not later than upon termination or expiration of this Contract, deliver all such documents to the Client, together with a detailed inventory thereof. The Consultant may retain a copy of such documents, data and/or software but shall not use the same for purposes unrelated to this Contract without prior written approval of the Client.
- 28.2 If license agreements are necessary or appropriate between the Consultant and third parties for purposes of development of the plans, drawings, specifications, designs, databases, other documents and software, the Consultant shall obtain the Client's prior written approval to such agreements, and the Client shall be entitled at its discretion to require recovering the expenses related to the development of the program(s) concerned. Other restrictions about the future use of these documents and software, if any, shall be specified in the SCC.

29. Equipment, Vehicles and Materials

- 29.1 Equipment, vehicles and materials made available to the Consultant by the Client, or purchased by the Consultant wholly or partly with funds provided by the Client, shall be the property of the Client and shall be marked accordingly. Upon termination or expiration of this Contract, the Consultant shall make available to the Client an inventory of such equipment, vehicles and materials and shall dispose of such equipment, vehicles and materials in accordance with the Client's instructions. While in possession of such equipment, vehicles and materials, the Consultant, unless otherwise instructed by the Client in writing, shall insure them at the expense of the Client in an amount equal to their full replacement value.
- 29.2 Any equipment or materials brought by the Consultant or its Experts into the Client's country for the use either for the project or personal use shall remain the property of the Consultant or the Experts concerned, as applicable.

D. CONSULTANT'S EXPERTS AND SUB-CONSULTANTS

- 30. Description of Key Experts
- 30.1 The title, agreed job description, minimum qualification and time-input estimates to carry out the Services of each of the Consultant's Key Experts are described in **Appendix B.**
- 31. Replacement of Key Experts
- 31.1 Except as the Client may otherwise agree in writing, no changes shall be made in the Key Experts.
- 31.2 Notwithstanding the above, the substitution of Key Experts during



Contract execution may be considered only based on the Consultant's written request and due to circumstances outside the reasonable control of the Consultant, including but not limited to death or medical incapacity. In such case, the Consultant shall forthwith provide as a replacement, a person of equivalent or better qualifications and experience, and at the same rate of remuneration.

32. Removal of Experts or Sub-consultants

- 32.1 If the Client finds that any of the Experts or Sub-consultant has committed serious misconduct or has been charged with having committed a criminal action, or shall the Client determine that Consultant's Expert of Sub-consultant have engaged in corrupt, fraudulent, collusive, coercive [or obstructive] practice while performing the Services, the Consultant shall, at the Client's written request, provide a replacement.
- 32.2 In the event that any of Key Experts or Sub-consultants is found by the Client to be incompetent or incapable in discharging assigned duties, the Client, specifying the grounds therefore, may request the Consultant to provide a replacement.
- 32.3 Any replacement of the removed Experts or Sub-consultants shall possess better qualifications and experience and shall be acceptable to the Client.
- 32.4 The Consultant shall bear all costs arising out of or incidental to any removal and/or replacement of such Experts.

E. OBLIGATIONS OF THE CLIENT

33. Assistance and Exemptions

- 33.1 Unless otherwise specified in the **SCC**, the Client shall use its best efforts to:
- (a) Assist the Consultant with obtaining work permits and such other documents as shall be necessary to enable the Consultant to perform the Services.
- (b) Assist the Consultant with promptly obtaining, for the Experts and, if appropriate, their eligible dependents, all necessary entry and exit visas, residence permits, exchange permits and any other documents required for their stay in the Client's country while carrying out the Services under the Contract.
- (c) Facilitate prompt clearance through customs of any property required for the Services and of the personal effects of the Experts and their eligible dependents.
- (d) Issue to officials, agents and representatives of the Government all such instructions and information as may be necessary or appropriate for the prompt and effective implementation of the Services.
- (e) Assist the Consultant and the Experts and any Sub-consultants employed by the Consultant for the Services with obtaining exemption from any requirement to register or obtain any permit to practice their profession or to establish themselves either individually



- or as a corporate entity in the Client's country according to the applicable law in the Client's country.
- (f) Assist the Consultant, any Sub-consultants and the Experts of either of them with obtaining the privilege, pursuant to the applicable law in the Client's country, of bringing into the Client's country reasonable amounts of foreign currency for the purposes of the Services or for the personal use of the Experts and of withdrawing any such amounts as may be earned therein by the Experts in the execution of the Services.
- (g) Provide to the Consultant any such other assistance as may be specified in the **SCC**.

34. Access to Project Site

- 34.1 The Client warrants that the Consultant shall have, free of charge, unimpeded access to the project site in respect of which access is required for the performance of the Services. The Client will be responsible for any damage to the project site or any property thereon resulting from such access and will indemnify the Consultant and each of the experts in respect of liability for any such damage, unless such damage is caused by the willful default or negligence of the Consultant or any Sub-consultants or the Experts of either of them.
- 35. Change in the Applicable Law Related to Taxes and Duties
- 35.1 If, after the date of this Contract, there is any change in the applicable law in the Client's country with respect to taxes and duties which increases or decreases the cost incurred by the Consultant in performing the Services, then the remuneration and reimbursable expenses otherwise payable to the Consultant under this Contract shall be increased or decreased accordingly by agreement between the Parties hereto, and corresponding adjustments shall be made to the ceiling amounts specified in Clause GCC 39.1.
- 36. Services, Facilities and Property of the Client
- 36.1 The Client shall make available to the Consultant and the Experts, for the purposes of the Services and free of any charge, the services, facilities and property described in the Terms of Reference (**Appendix A**) at the times and in the manner specified in said **Appendix A**.

37. Counterpart Personnel

- 37.1 The Client shall make available to the Consultant free of charge such professional and support counterpart personnel, to be nominated by the Client with the Consultant's advice, if specified in **Appendix A**.
- 37.2 If counterpart personnel are not provided by the Client to the Consultant as and when specified in **Appendix A**, the Client and the Consultant shall agree on (i) how the affected part of the Services shall be carried out, and (ii) the additional payments, if any, to be made by the Client to the Consultant as a result thereof pursuant to Clause GCC 39.2
- 37.3 Professional and support counterpart personnel, excluding Client's liaison personnel, shall work under the exclusive direction of the Consultant. If any member of the counterpart personnel fails to perform adequately any work assigned to such member by the Consultant that is consistent with the position occupied by such member, the Consultant may



request the replacement of such member, and the Client shall not unreasonably refuse to act upon such request.

38. Payment Obligation

38.1 In consideration of the Services performed by the Consultant under this Contract, the Client shall make such payments to the Consultant for the deliverables specified in **Appendix A** and in such manner as is provided by GCC F below.

F. PAYMENTS TO THE CONSULTANT

39. Contract Price

- 39.1 The Contract price is fixed and is set forth in the **SCC.** The Contract price breakdown is provided in **Appendix C**.
- 39.2 Any change to the Contract price specified in Clause 39.1 can be made only if the Parties have agreed to the revised scope of Services pursuant to Clause GCC 16 and have amended in writing the Terms of Reference in **Appendix A**.

40. Taxes and Duties

- 40.1 The Consultant, Sub-consultants and Experts are responsible for meeting any and all tax liabilities arising out of the Contract.
- 41. Currency of Payment
- 41.1 Any payment under this Contract shall be made in the currency (ies) specified in the **SCC.**

42. Mode of Billing and Payment

42.1 The total payments under this Contract shall not exceed the Contract price set forth in Clause GCC 39.1.



- 42.2 The payments under this Contract shall be made in lump-sum installments against deliverables specified in **Appendix A**. The payments will be made according to the payment schedule stated in the **SCC**.
 - 42.2.1 <u>Advance payment:</u> Unless otherwise indicated in the **SCC**, an advance payment shall be made against an advance payment bank guarantee acceptable to the Client in an amount (or amounts) and in a currency (or currencies) specified in the **SCC**. Such guarantee (i) is to remain effective until the advance payment has been fully set off, and (ii) is to be in the form set forth in **Appendix D**, or in such other form as the Client shall have approved in writing. The advance payments will be set off by the Client in equal portions against the lump-sum installments specified in the **SCC** until said advance payments have been fully set off.
 - 42.2.2 The Lump-Sum Installment Payments. The Client shall pay the Consultant within sixty (60) days after the receipt by the Client of the deliverable(s) and the cover invoice for the related lump-sum installment payment. The payment can be withheld if the Client does not approve the submitted deliverable(s) as satisfactory in which case the Client shall provide comments to the Consultant within the same sixty (60) days period. The Consultant shall thereupon promptly make any necessary corrections, and thereafter the foregoing process shall be repeated.
 - 42.2.3 <u>The Final Payment</u>. The final payment under this Clause shall be made only after the final report 1 have been submitted by the Consultant and approved as satisfactory by the Client. The Services shall then be deemed completed and finally accepted by the Client. The last lump-sum installment shall be deemed approved for payment by the Client within ninety (90) calendar days after receipt of the final report by the Client unless the Client, within such ninety (90) calendar day period, gives written notice to the Consultant specifying in detail deficiencies in the Services, the final report. The Consultant shall thereupon promptly make any necessary corrections, and thereafter the foregoing process shall be repeated.
 - 42.2.4 All payments under this Contract shall be made to the accounts of the Consultant specified in the **SCC**.
 - 42.2.5 With the exception of the final payment under 41.2.3 above, payments do not constitute acceptance of the whole Services nor relieve the Consultant of any obligations hereunder.

- 43. Retention
- **43.1.** The Client shall retain from each payment due to the Consultant the proportion **stated in the SCC** until Completion of the whole of the Works.
- **43.2.** One half the total amounts retained shall be repaid to the Consultant at the time of the payment of the Final Bill pursuant to GCC Clause 42.2.3 and the remaining half shall be paid to the consultant within 15 days after submission of document issued by the concerned Internal



Revenue Office that the consultant has submitted his Income Returns.

44. Interest on Delayed Payments

44.1. If the Client had delayed payments beyond fifteen (15) days after the due date stated in Clause GCC 42.2.2, interest shall be paid to the Consultant on any amount due by, not paid on, such due date for each day of delay at the annual rate stated in the SCC.

45. Liquidated Damages

45.1. The Consultant shall pay liquidated damages to the Client at the rate per day stated in the SCC for each day that the completion of services is later than the Completion Date. The total amount of liquidated damages shall not exceed the amount defined in the SCC. Beyond this limit the contract may be terminated by the Client. The Client may deduct liquidated damages from any payments due to the Consultant. Payment of liquidated damages shall not affect the Consultant's liabilities.

G. FAIRNESS AND GOOD FAITH

46. Good Faith

46.1 The Parties undertake to act in good faith with respect to each other's rights under this Contract and to adopt all reasonable measures to ensure the realization of the objectives of this Contract.

H. SETTLEMENT OF DISPUTES

47. Amicable Settlement

- 47.1 The Parties shall use their best efforts to settle amicably all disputes arising out of or in connection with this Contract or the interpretation thereof.
- 47.2 If either Party objects to any action or inaction of the other Party, the objecting Party may file a written Notice of Dispute to the other Party providing in detail the basis of the dispute. The Party receiving the Notice of Dispute will consider it and respond in writing within fifteen (15) days after receipt. If that Party fails to respond within fifteen (15) days, or the dispute cannot be amicably settled within fifteen (15) days following the response of that Party, Clause GCC 48.1 shall apply.

48. Dispute Resolution

48.1 Any dispute between the Parties arising under or related to this Contract that cannot be settled amicably within thirty (30) days after receipt by one party of the other Party's request for such amicable settlement may be referred to by either Party to the adjudication/arbitration in accordance with the provisions specified in the **SCC**.

I. BLACKLISTING

49. Blacklisting

- 49.1 Without prejudice to any other right of the Client under this Contract, Public Procurement Monitoring Office may blacklist a Consultant for his conduct up to three years on the following grounds and seriousness of the act committed by the consultant.
 - a) if it is proved that the consultant committed acts pursuant to GCC 22..2,
 - b) if the Consultant fails to sign an agreement pursuant to Information to Consultants Clause 29.3,
 - c) if it is proved later that the Consultant has committed substantial defect in implementation of the contract or has not substantially fulfilled his obligations under the contract or the



- completed work is not of the specified quality as per the contract.
- d) if convicted by a court of law in a criminal offence which disqualifies the consultant from participating in the assignment.
- e) if it is proved that the contract agreement signed by the Consultant was based on false or misrepresentation of consultant's qualification information,
- f) if the consultant fails to submit the professional liability insurance within the period stipulated in the contract.
- 49.2 A Consultant declared blacklisted and ineligible by the Public procurement Office, and or concerned Donor Agency in case of donor funded project, shall be ineligible to participation the selection process during the period of time determined by the PPMO, and or the concerned donor agency.



III. Special Conditions of Contract

[Notes in brackets are for guidance purposes only and should be deleted in the final text of the signed contract]

Number of GC Clause	Amendments of, and Supplements to, Clauses in the General Conditions Contract			
6.1 and 6.2	The addresses are:			
	Client:			
	Attention: Facsimile: E-mail (where permitted):			
	Consultant :			
	Attention : Facsimile : E-mail (where permitted) :			
8.1	[Note: If the Consultant consists only of one entity, state "N/A"; OR If the Consultant is a Joint Venture consisting of more than one entity, the name of the JV member whose address is specified in Clause SCC 6.1 should be inserted here.] The Lead Member on behalf of the JV is [insert name of the member]			
9.1	The Authorized Representatives are:			
	For the Client: [name, title]			
	For the Consultant: [name, title]			
12.1	Termination of Contract for Failure to Become Effective:			
	The time period shall be : One Month			
13.1	Commencement of Services:			
	The number of days shall be: Seven Days			
	Confirmation of Key Experts' availability to start the Assignment shall be submitted to the Client in writing as a written statement signed by each Key Expert.			
14.1	Expiration of Contract:			



	The time period shall be: One and Half Year				
21 b.	The Client reserves the right to determine whether the Consultant should be disqualified from providing goods, works or non-consulting services due to a conflict of a nature described in Clause GCC 21.1.3				
24.1	No additional provisions				
25.1	The insurance coverage against the risks shall be as follows:				
	(a) Professional liability insurance, with a minimum coverage of amount and currency which should be not less than the total ceiling amount of the Contract;				
	(b) Third Party motor vehicle liability insurance in respect of motor vehicles operated in the Client's country by the Consultant or its Experts or Subconsultants, with a minimum coverage of [insert amount and currency or state "in accordance with the applicable law in the Client's country"];				
	(c) Third Party liability insurance, with a minimum coverage of [insert amount and currency or state "in accordance with the applicable law in the Client's country"];				
	(d) employer's liability and workers' compensation insurance in respect of the experts and Sub-consultants in accordance with the relevant provisions of the applicable law in the Client's country, as well as, with respect to such Experts, any such life, health, accident, travel or other insurance as may be appropriate; and				
	(e) insurance against loss of or damage to (i) equipment purchased in whole or in part with funds provided under this Contract, (ii) the Consultant's property used in the performance of the Services, and (iii) any documents prepared by the Consultant in the performance of the Services.				
28.1	Not Applicable				
28.2	Not Applicable				
33.1(g)	Support staff from CEPC/NRREP/CESC				
39.1	The Contract price is: [insert amount and currency for each currency] [indicate: inclusive or exclusive of Value Added Tax (VAT).				
42.2	The payment schedule:				



	Progress based payment after completion of each task			
42.2.1	The following provisions shall apply to the advance payment and the advance bank payment guarantee: Not Applicable			
42.2.4	The accounts are: Bank account of AEPC/NRREP			
43.1	The proportion of payments retained is: Not Applicable			
44.1	The interest rate is : 0.05% per day for maximum 10% of the sum stated in the Agreement.			
45.1	The liquidated damage is: 0.05% per day. The maximum amount of liquidated damages is: 10% of the sum stated in the Agreement.			
48.	(a) Contracts with foreign consultants:			
	Disputes shall be settled by arbitration in accordance with the following provisions:			
	 Selection of Arbitrators. Each dispute submitted by a Party to arbitration shall be heard by a sole arbitrator or an arbitration panel composed of three (3) arbitrators, in accordance with the following provisions: (a) Where the Parties agree that the dispute concerns a technical matter, they may agree to appoint a sole arbitrator or, failing agreement on the identity of such sole arbitrator within thirty (30) days after receipt by the other Party of the proposal of a name for such an appointment by the Party who initiated the proceedings, either Party may apply to [name an appropriate international professional health as a the Endoration International days 			
	professional body, e.g., the Federation Internationale des Ingenieurs-Conseil (FIDIC) of Lausanne, Switzerland] for a list of not fewer than five (5) nominees and, on receipt of such list, the Parties shall alternately strike names therefrom, and the last remaining nominee on the list shall be the sole arbitrator for the matter in dispute. If the last remaining nominee has not been determined in this manner within sixty (60) days of the date of the list, [insert the name of the same professional body as above] shall appoint, upon the request of either Party and from such list or otherwise, a sole arbitrator for the matter in dispute.			
	(b) Where the Parties do not agree that the dispute concerns a technical matter, the Client and the Consultant shall each appoint one (1) arbitrator, and these two arbitrators shall jointly appoint a third arbitrator, who shall chair the arbitration panel. If the arbitrators named by the Parties do not succeed in appointing a third arbitrator within thirty (30) days after the latter of the two (2) arbitrators named by the Parties has been appointed, the third			



	ologe tr
(c)	arbitrator shall, at the request of either Party, be appointed by [name an appropriate international appointing authority, e.g., the Secretary General of the Permanent Court of Arbitration, The Hague; the Secretary General of the International Centre for Settlement of Investment Disputes, Washington, D.C.; the International Chamber of Commerce, Paris; etc.]. If, in a dispute subject to paragraph (b) above, one Party fails to appoint its arbitrator within thirty (30) days after the other Party has appointed its arbitrator, the Party which has named an arbitrator may apply to the [name the same appointing authority as in said paragraph (b)] to appoint a sole arbitrator for the matter in dispute, and the arbitrator appointed pursuant to such application shall be the sole arbitrator for that dispute.
proce for a	s of Procedure. Except as otherwise stated herein, arbitration eedings shall be conducted in accordance with the rules of procedure rbitration of the United Nations Commission on International Trade (UNCITRAL) as in force on the date of this Contract.
perfo	titute Arbitrators. If for any reason an arbitrator is unable to orm his/her function, a substitute shall be appointed in the same ner as the original arbitrator.
third shall exter natio cons their	onality and Qualifications of Arbitrators. The sole arbitrator or the arbitrator appointed pursuant to paragraphs 1(a) through 1(c) above be an internationally recognized legal or technical expert with asive experience in relation to the matter in dispute and shall not be a onal of the Consultant's home country [<i>Note</i> : If the Consultant ists of more than one entity, add: or of the home country of any of members or Parties] or of the Government's country. For the oses of this Clause, "home country" means any of:
(a)	the country of incorporation of the Consultant [<i>Note</i> : If the Consultant consists of more than one entity, add: or of any of their members or Parties]; or
(b)	the country in which the Consultant's [or any of their members' or Parties'] principal place of business is located; or
(c)	the country of nationality of a majority of the Consultant's [or of any members' or Parties'] shareholders; or
(d)	the country of nationality of the Sub-consultants concerned, where the dispute involves a subcontract.
5. Misc	rellaneous. In any arbitration proceeding hereunder:
(a)	proceedings shall, unless otherwise agreed by the Parties, be held



in [select a country which is neither the Client's country nor the Consultant's country];

- (b) the [type of language] language shall be the official language for all purposes; and
- (c) the decision of the sole arbitrator or of a majority of the arbitrators (or of the third arbitrator if there is no such majority) shall be final and binding and shall be enforceable in any court of competent jurisdiction, and the Parties hereby waive any objections to or claims of immunity in respect of such enforcement.

(b) Contracts with domestic consultants:

Arbitration shall be conducted in accordance with Nepal Arbitration Act



IV. Appendices

APPENDIX A – TERMS OF REFERENCE

[Note: This Appendix shall include the final Terms of Reference (TORs) worked out by the Client and the Consultant during the negotiations; dates for completion of various tasks; location of performance for different tasks; detailed reporting requirements and list of deliverables against which the payments to the Consultant will be made; Client's input, including counterpart personnel assigned by the Client to work on the Consultant's team; specific tasks or actions that require prior approval by the Client.

Insert the text based on the Section 7 (Terms of Reference) of the ITC in the RFP and modified based on the Forms TECH-1 through TECH-5 in the Consultant's Proposal. Highlight the changes to Section 5 of the RFP]

APPENDIX B - KEY EXPERTS

[Insert a table based on Form TECH-6 of the Consultant's Technical Proposal and finalized at the Contract's negotiations. Attach the CVs (updated and signed by the respective Key Experts) demonstrating the qualifications of Key Experts.]

[Specify Hours of Work for Key Experts: List here the hours of work for Key Experts; travel time to/ from the Client's country; public holidays etc. Make sure there is consistency with Form TECH-6. In particular: one month equals twenty five (25) working (billable) days. One working (billable) day shall be not less than seven (7) working (billable) hours (total 40 hours a week).

APPENDIX C - BREAKDOWN OF CONTRACT PRICE

{Insert the table with the unit rates to arrive at the breakdown of the lump-sum price. The table shall be based on [Form FIN-3 and FIN-4] of the Consultant's Proposal and reflect any changes agreed at the Contract negotiations, if any. The footnote shall list such changes made to [Form FIN-3 and FIN-4] at the negotiations or state that none has been made.}



Model Form I Breakdown of Agreed Fixed Rates in Consultant's Contract

We hereby confirm that we have agreed to pay to the Experts listed, who will be involved in performing the Services, the basic fees and away from the home office allowances (if applicable) indicated below:

(Expressed in [insert name of currency])*

Exp	perts	1	2	3	4	5	6	7	8
Name	Position	Basic Remuneration rate per Working Month/Day/Year	Social Charges ¹	Overhead 1	Subtotal	Profit ²	Away from Home Office Allowance	Agreed Fixed Rate per Working Month/Day/Hour	Agreed Fixed Rate per Working Month/Day/Hour ¹
Home Office									
Work in the Ci	lient's Country								

1 Expressed as percente	100	of 1

2 Expressed as percentage of 4		
* If more than one currency, add a table		
	<u> </u>	
Signature	Date	
Name and Title:		



APPENDIX D - FORM OF ADVANCE PAYMENTS GUARANTEE

[See Clause GCC 42.2.1]

Bank Guarantee for Advance Payment

Guarantor:	[insert commercial Bank's Name, and
Address of Issuing Branch or Office]	
Beneficiary:[nan	ne and address of Client]
Date:[insert date]	
ADVANCE PAYMENT GUARANTER	E No.: [insert number]
Venture, same as appears on the signed entered into Contract No [insert date] with	[name of Consultant or a name of the Joint Contract] (hereinafter called "the Consultant") has [reference number of the contract] dated the Beneficiary, for the provision of of Services] (hereinafter called "the Contract").
	ding to the conditions of the Contract, an advance asert amount in figures] () [amount in words] is to arantee.
Beneficiary any sum or sums not exceeding figures [1] [2] [2] [2] [2] [2] [2] [2] [2] [2] [2	Guarantor, hereby irrevocably undertake to pay the ling in total an amount of [amount in eipt by us of the Beneficiary's complying demand statement, whether in the demand itself or in a ng or identifying the demand, stating that the on under the Contract because the Consultant has accordance with the Contract conditions, specifying d to repay.
•	ent under this guarantee to be made that the advance been received by the Consultant on their account [name and address of bank].
advance payment repaid by the Consulta marked as "paid" by the Client which sh at the latest, upon our receipt of the payer	shall be progressively reduced by the amount of the ant as indicated in certified statements or invoices nall be presented to us. This guarantee shall expire, ment certificate or paid invoice indicating that the the amount of the advance payment, or on the

The Guarantor shall insert an amount representing the amount of the advance payment and denominated either in the currency(ies) of the advance payment as specified in the Contract, or in a freely convertible currency acceptable to the Client.



		2-47 2-4-104-462
day of [month], [year], ²	whichever is earlier.	Consequently, any
demand for payment under this guarantee must that date.	be received by us at this	s office on or before
This guarantee is subject to the Uniform Rulrevision, ICC Publication No. 758.	les for Demand Guaran	tees (URDG) 2010
[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.

Insert the expected expiration date. In the event of an extension of the time for completion of the Contract, the Client would need to request an extension of this guarantee from the Guarantor. Such request must be in writing and must be made prior to the expiration date established in the guarantee. In preparing this guarantee, the Client might consider adding the following text to the form, at the end of the penultimate paragraph: "The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed [six months][one year], in response to the Client's written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee."



APPENDIX E – MEDICAL CERTIFICATE

APPENDIX F – MINUTES OF NEGOTIATION MEETINGS