



GOVERNMENT OF NEPAL
MINISTRY OF PHYSICAL INFRASTRUCTURE AND TRANSPORT
Department of Railways
Rail, Metrorail and Monorail Development Project
Bishalnagar, Kathmandu

REQUEST FOR PROPOSALS

RFP No.: DORW/337307/RFP-METRO-SKNB-FS-03/075/76

Selection of Consulting Services for :

Feasibility Study of Electrified Metrorail from Satdobato Khokana
and NarayanGopal Chowk- Budhanilkantha

Project: Rail, Metrorail and Monorail Development Project
Office Address: Bishalnagar, Kathmandu

Financing Agency: Government Budget

Issued on: May, 2019

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PART I

Section 1. Letter of Invitation

RFP No. DORW/337307/RFP-Metro-SKNB-FS-03/075/76

May 10th, 2019

Dear Mr/Ms.:

1. Government of Nepal (GoN) has allocated fund toward the cost of Feasibility Study of Electrified Metrorail from Satdobato Khokana and NarayanGopal Chowk- Budhanilkantha and intends to apply a portion of this fund to eligible payments under this Contract for which this Request for Proposals is issued .
2. The Client now invites proposals to provide the following consulting services (hereinafter called "Services"): Feasibility Study of Electrified Metrorail from Satdobato Khokana and NarayanGopal Chowk- Budhanilkantha. More details on the Services are provided in the Terms of Reference (Section 7).

3. This Request for Proposals (RFP) has been addressed to the following shortlisted Consultants:

- i) Systra- Meinhardt JV
- ii) Minconsult
- iii) PEC-KRNA JV
- iv) BARSYL-IDOM-FBC J/V
- v) CHINA RAILWAY SIYUAN SURVEY AND DESIGN GROUP COMPANY LTD.- ERMJ J/V
- vi) HSS

4. It is not permissible to transfer this invitation to any other firm, such as Consultant's parent companies, subsidiaries and affiliates. The Client will reject a Proposal if the Consultant drops a JV partner without the Client's prior consent, which is given only in exceptional circumstances, such as blacklisting of the JV partner or occurrence of Force Majeure.

3. A firm will be selected under Quality and Cost Based(QCBS) method and procedures described in this RFP.

4. 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

RFP for Feasibility Study of Satdobato Khokana and Narayangopal Chowk Budanilkantha

Metrorail

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5. Please inform us by 15th May,2019,in writing at Department of Railways, Rail,Metrorail and Monorail Development Project by facsimile 977-01-4417924, or by E-mail dorwkathmandu1@gmail.com

(a) that you received the letter of invitation; and

(b) whether you will submit a proposal alone or in association with other firm(s)

6. Details on the proposal's submission date, time and address are provided in Clauses 17.8 of the ITC.

Yours sincerely,

Balram Mishra
Director General
Department of Railways
Rail,Metrorail and Monorail Development Project,

Section 2. Instructions to Consultants and Data Sheet

A. General Provisions

1. Definitions	<p>(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.</p> <p>(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.</p> <p>(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.</p> <p>(d). "Client" means the <i>[procuring entity/implementing/ executing agency]</i> that signs the Contract for the Services with the selected Consultant.</p> <p>(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.</p> <p>(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).</p> <p>(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.</p> <p>(h). "Day" means a calendar day.</p> <p>(i). "Development Partner (DP)" means the country/institution funding the project as specified in the Data Sheet.</p> <p>(j). "Experts" means, collectively, Key Experts, Non-Key Experts, or any other personnel of the Consultant, Sub-consultant or Joint Venture member(s).</p> <p>(k). "Government" means the government of the Nepal.</p> <p>(l). "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.</p> <p>(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.</p> <p>(n). "ITC" (this Section 2 of the RFP) means the Instructions to</p>
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	<p>Consultants that provides the shortlisted Consultants with all information needed to prepare their Proposals.</p> <p>(o). "LOI" (Section 1 of the RFP) means the Letter of Invitation being sent by the Client to the shortlisted Consultants.</p> <p>(p). "Non-Key Expert(s)" means an individual professional provided by the Consultant or its Sub-consultant and who is assigned to perform the Services or any part thereof under the Contract and whose CVs are not evaluated individually.</p> <p>(q). "Proposal" means the Technical Proposal and the Financial Proposal of the Consultant.</p> <p>(r). "RFP" means the Request for Proposals prepared by the Client for the selection of Consultants, based on the SRFP.</p> <p>(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.</p> <p>(t). "Services" means the work to be performed by the Consultant pursuant to the Contract.</p> <p>(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.</p> <p>(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.</p>
2. Introduction	<p>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.</p> <p>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.</p> <p>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.</p> <p>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.</p>
3. Conflict of Interest	<p>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.</p> <p>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</p>

	<p>disqualification of the Consultant or the termination of its Contract and/or blacklisting by the Public Procurement Monitoring Office/DP.</p> <p>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:</p>
a. Conflicting activities	<p>(i) <u>Conflict between consulting activities and procurement of goods, works or non-consulting services:</u> 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, 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.</p>
b. Conflicting assignments	<p>(ii) <u>Conflict among consulting assignments:</u> 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.</p>
c. Conflicting relationships	<p>(iii) <u>Relationship with the Client's staff:</u> 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.</p>
4. Unfair Competitive Advantage	<p>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.</p>
5. Corrupt and Fraudulent Practices	<p>5.1 The GoN/DP requires compliance with its policy in regard to corrupt and fraudulent/prohibited practices as set forth in Section 6.</p> <p>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.</p> <p>5.3 Consultants shall be aware of the provisions on fraud and corruption stated in Clause GCC 10.1.</p>

6. Eligibility	<p>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.</p> <p>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. Maximum number of partners in JV shall be as specified in the Data sheet.</p> <p>6.3 As an exception to the foregoing Clauses 6.1 and 6.2 above:</p>
a. Sanctions	<p>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>
b. Prohibitions	<p>6.3.2 Firms and individuals shall have the nationality of an eligible countries as indicated in Section 5 (Eligible Countries) and:</p> <p>(a) as a matter of law or official regulations, Nepal prohibits commercial relations with that country; or</p> <p>(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.</p>
c. Restrictions for public employees	<p>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).</p>
B. Preparation of Proposals	
7. General Considerations	<p>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.</p>
8. Cost of Preparation of Proposal	<p>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.</p>
9. Language	<p>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.</p>
10. Documents Comprising the Proposal	<p>10.1 The Proposal shall comprise the documents and forms listed in the Data Sheet.</p> <p>10.2 The Consultant shall furnish information on commissions, gratuities</p>

	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 Sub-consultant, 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 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

	<p>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:</p> <p>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.</p> <p>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.</p> <p>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.</p>
14. Preparation of Proposals – Specific Considerations	<p>14.1 While preparing the Proposal, the Consultant must give particular attention to the following:</p> <p>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 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.</p> <p>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.</p> <p>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.</p> <p>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.</p>
15. Technical Proposal Format	<p>15.1 The Technical Proposal shall not include any financial information. A Technical Proposal containing material financial information shall be declared non-responsive.</p>

and 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	<p>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.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>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</p>

	<p>address of the Consultant, and with a warning “DO NOT OPEN UNTIL [INSERT THE DATE AND THE TIME OF THE TECHNICAL PROPOSAL SUBMISSION DEADLINE].”</p> <p>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.”</p> <p>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]”.</p> <p>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.</p> <p>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.</p>
18. Confidentiality	<p>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.</p> <p>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.</p> <p>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.</p>
19. Opening of Technical Proposals	<p>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</p>

	<p>with the Financial Proposal shall remain sealed and shall be securely stored until they are opened in accordance with Clause 23 of the ITC.</p> <p>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.</p>
20. Proposals Evaluation	<p>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.</p> <p>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.</p> <p>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.</p>
21. Evaluation of Technical Proposals	<p>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.</p> <p>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.</p>
22. Financial Proposals for QBS	<p>22.1 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.</p> <p>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 negotiations are successfully concluded and the Contract is signed.</p>
23. Public Opening of Financial Proposals (for QCBS, FBS, and	<p>23.1 After the technical evaluation is completed <i>and the DP has issued its no objection (if applicable)</i>, 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</p>

LCS methods)	<p>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.</p> <p>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.</p> <p>These Financial Proposals shall be then opened, and the following information will be recorded:</p> <ul style="list-style-type: none"> (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	<p>24.1 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.</p>
a. Time-Based Contracts	<p>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 so as to make it consistent with that indicated in the Technical Proposal, apply the relevant unit price included in the Financial Proposal to the corrected quantity, and correct the total Proposal cost.</p>
b. Lump-Sum	<p>24.2 If a Lump-Sum contract form is included in the RFP, the Consultant is</p>

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	<p>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.</p> <p>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.</p>
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)	<p>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.</p> <p>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.</p>
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	<p>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.</p> <p>28.2 The Client shall prepare minutes of negotiations that are signed by the Client and the Consultant's authorized representative.</p> <p>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.</p>
a. Availability of Key	28.3 The invited Consultant shall confirm the availability of all Key Experts

Experts	<p>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 rejection of the Consultant's Proposal and the Client proceeding to negotiate the Contract with the next-ranked Consultant.</p> <p>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.</p>
b. Technical negotiations	<p>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.</p>
c. Financial negotiations	<p>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.</p> <p>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.</p> <p>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.</p>
29. Conclusion of Negotiations	<p>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.</p> <p>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.</p>
30. Award of Contract	<p>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.</p> <p>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</p>

	<p>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.</p> <p>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.</p> <p>30.4 The Consultant is expected to commence the assignment on the date and at the location specified in the Data Sheet.</p>
31. Request for Information/ Complaints	<p>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 Bata Sheet with the validity period of at least ninety days from the date of filing of application.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>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.</p>
32. Conduct of Consultants	<p>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.</p> <p>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:</p> <p>a. give or propose improper inducement directly or indirectly,</p>

	<ul style="list-style-type: none"> 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 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	<p>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:</p> <ul style="list-style-type: none"> 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. <p>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.</p> <p>The list of debarred firms is available at the electronic address specified in the Data Sheet.</p>

E. Data Sheet

A. General	
ITC Clause Reference	
1(i)	Development Partner (DP) is: N/A
1(k) (definitions)	<p>International experts mean experts who are citizens of an eligible country and who are not Nepalese citizens</p> <p>National experts mean experts who are citizens of Nepal.</p> <p>The international experience that is required for a particular assignment will be defined and described in the pertinent TOR.</p>
2.1	<p>Name of the Client: Department of Railways, Rail, Metorail and Monorail Development Project, Bishanagar, Kathmandu</p> <p>Method of selection: Quality and Cost Based Method(QCBS)</p>
2.2	<p>Financial Proposal to be submitted together with Technical Proposal: Yes</p> <p>The name of the assignment is: Feasibility Study of Satdobato Khokana and Narayangopal chowk Budanilkantha Electrified Metro Rail</p>
2.3	<p>A pre-proposal conference will be held: Yes</p> <p>Date of pre-proposal conference: _20th May ,2019</p> <p>Time: _12:00 am_____</p> <p>Address: Department of Railways, Rail, Metorail and Monorail Development Project, Bishalnagar, Kathmandu</p> <p>Telephone: 977-1-4417924,</p> <p>Facsimile: 977-1-4417916</p> <p>E-mail: dorwkathmandu1@gmail.com</p> <p>Contact person/conference coordinator: Dinesh Aryal, Senior Divisional Engineer</p>
2.4	The Client will provide the following inputs, project data, reports, etc. to facilitate

	<p>the preparation of the Proposals:</p> <ul style="list-style-type: none"> • <i>Access to all other available necessary documents and data available in MOPIT, DoRW and Rail, Metrorail and Monorail Development Project required for the performance of the consultant's services</i> • <i>Provide assistance to collect data /information from relevant GON offices and departments</i> <i>Assistance in obtaining visa and work permits</i>
4.1	"Unfair Competitive Advantage" does not apply to the selection
6.2	Maximum number of partners in JV shall be: NA
6.3.1	A list of debarred firms and individuals is available at the following website www.ppmo.gov.np
B. Preparation of Proposals	
10.1	<p>The Proposal shall comprise the following:</p> <p>1st Inner Envelope with the Technical Proposal:</p> <ul style="list-style-type: none"> (1) Power of Attorney to sign the Proposal (2) Proof of Legal Status and Eligibility (3) TECH-1 (4) TECH-2 (5) TECH-3 (6) TECH-4 (7) TECH-5 (8) TECH-6 (9) TECH-7 <p>AND</p> <p>2nd Inner Envelope with the Financial Proposal (if applicable):</p> <ul style="list-style-type: none"> (1) FIN-1 (2) FIN-2 (3) FIN-3 (4) FIN-4 <p>Proof of legal status establish Consultant's legal capacity to enter into binding and enforceable contracts and may be supported by:</p> <ul style="list-style-type: none"> • Certificate of incorporation.
11.1	Participation of Key Experts and Non-Key Experts in more than one Proposal is permissible only for national expert

12.1	Proposals must remain valid for 120 calendar days after the proposal submission deadline.
12.9	Sub-contracting is allowed for the proposed assignment No
13.1	Clarifications may be requested no later than <u>15</u> days prior to the submission deadline. The contact information for requesting clarifications is: Department of Railways, Rail, Metrorail and Monorail Development Project, Bishalnagar, Kathmandu Facsimile: <u>977-1-4417916</u> E-mail: <i>dorwkathmandu1@gmail.com</i>
14.1.1	Shortlisted Consultants may associate with (a) non-shortlisted consultant(s): Yes (b) other shortlisted Consultants: No
14.1.2	Estimated input of international Key Experts' time-input: 10.5 person-months. Estimated input of national Key Experts' time-input: 18 person-months
14.1.3 for time-based contracts only	[If not used, state "Not applicable". If used, insert the following: Minimum time-input of international Key Experts' is: 10.5 person-months. Minimum time-input of national Key Experts' is: 18 person-months For the evaluation and comparison of Proposals only: if a Proposal includes less than the required minimum time-input, the missing time input (expressed in person-month) is calculated as follows: The missing time-input is multiplied by the highest remuneration rate for a Key Expert in the Consultant's Proposal and added to the total remuneration amount. Proposals

	that quoted higher than the required minimum of time-input will not be adjusted.]
14.1.4 and 27.2 use for Fixed Budget method	N/A
16.1	<ul style="list-style-type: none"> (1) a per diem allowance, including hotel, for experts for every day of absence from the home office for the purposes of the Services; (2) cost of travel by the most appropriate means of transport and the most direct practicable route; (3) cost of office accommodation, including overheads and back-stop support; (4) communications costs; (5) cost of purchase or rent or freight of any equipment required to be provided by the Consultants; (6) cost of reports production (including printing) and delivering to the Client; (7) other allowances where applicable (8) Site relate works like subsoil exploration for structures,embankment,testing, geotechnical exploration for tunnel design,topography survey,hydrological survey
16.2	A price adjustment provision applies to remuneration rates: No
16.3	“Information on the Consultant’s tax obligations in Nepal can be found at the Inland Revenue Department website: www.ird.gov.np.”
16.4	The Financial Proposal shall be stated in the following currencies: Consultant may express the price for their Services in US dollar for foreign component The Financial Proposal should state local costs in Nepalese Rupees
C. Submission, Opening and Evaluation	
17.1	The Consultants “shall not” have the option of submitting their Proposals electronically.
17.5	The Consultant must submit: (a) Technical Proposal: one (1) original and three(3) copies; (b) Financial Proposal: one (1) original and one (1) copy

17.8	<p>The Proposals must be received at the address below no later than:</p> <p>Date: 9th June,2019 Time: 12:00 hrs noon Local time The Proposal submission address is: Department of Railways,Rail,Metrorail and Monorail Development Project,Bishalnagar,Kathmandu</p>																																							
19.1	<p>An online option of the opening of the Technical Proposals is offered: No The opening shall take place at: “same as the Proposal submission address” Date: 9th June,2019 Time: 13:00 hrs Local time</p>																																							
19.2	<p>In addition, the following information will be read aloud at the opening of the Technical Proposals : Confirmation that invitation to submit proposal was not transferred to another party. No of Technical and Financial Proposal received, Sealed or not</p>																																							
21.1	<p>The evaluation criteria, sub-criteria, and point system for the evaluation are:</p> <table><tr><th></th><th><u>Points</u></th><th></th></tr><tr><td>(1)</td><td></td><td>Specific</td></tr><tr><td>experience of the consultants (as a firm) related to the assignment</td><td></td><td>15</td></tr><tr><td>Feasibility Study/Design of Railway Projects(preference to Metrorail projects)</td><td></td><td>9</td></tr><tr><td>Design of Railway Bridge</td><td></td><td>5</td></tr><tr><td>Regional Experience</td><td></td><td>1</td></tr><tr><td>(ii) Adequacy of the proposed work plan and methodology in responding to the Terms of Reference</td><td></td><td>30</td></tr><tr><td>Technical Approach and Methodology</td><td>20</td><td></td></tr><tr><td>Work Plan</td><td>2</td><td></td></tr><tr><td>Organization and Staffing</td><td>3</td><td></td></tr><tr><td>Innovativeness</td><td>5</td><td></td></tr><tr><td>(iii) Qualifications and Experience of the key staff for the Assignment</td><td></td><td>50</td></tr><tr><td colspan="3">International Staff (40 points)</td></tr></table>		<u>Points</u>		(1)		Specific	experience of the consultants (as a firm) related to the assignment		15	Feasibility Study/Design of Railway Projects(preference to Metrorail projects)		9	Design of Railway Bridge		5	Regional Experience		1	(ii) Adequacy of the proposed work plan and methodology in responding to the Terms of Reference		30	Technical Approach and Methodology	20		Work Plan	2		Organization and Staffing	3		Innovativeness	5		(iii) Qualifications and Experience of the key staff for the Assignment		50	International Staff (40 points)		
	<u>Points</u>																																							
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Innovativeness	5																																							
(iii) Qualifications and Experience of the key staff for the Assignment		50																																						
International Staff (40 points)																																								

National Staff (10 points)**International Staff (40 points)**

S. No	Staff	Allocated Points
1.	Team Leader/Railway Expert	10.0
2.	Railway Alignment Design Engineer	6.0
3.	Senior Structure/Bridge Engineer	6.0
4.	Traffic Engineer	6.0
5.	Train Operation Expert	6.0
6.	Economist/Financial Analyst	6.0
	Total	40

National Staff (10 points)

S. No	Staff	Allocated Points
1.	Deputy Team Leader/Highway Engineer	3.0
2.	Structure/Bridge Engineer	2.0
3.	Engineering geologist/Geo technical Engineer	2.0
4.	Hydrologist	0.5
5.	Environmental/ Social Expert	0.5
6.	Economic /Financial Analyst	1.0
7.	Traffic Engineer	1.0
	Total	10

The number of points to be given to each of the above position of key staff shall be determined considering the following three sub-criteria and relevant percentage weights:

- (i) General Qualifications [30%]
- (ii) Experience [60%]
- (iii) Experience in region (International Staff)
Or Experience with International Consultants [National Staff][10%]

Total weight: 100%

- (iv) Suitability of the transfer of knowledge program or training [5]

	<p style="text-align: right;">Total Points: 100</p> <p>The minimum technical score (St) required to pass is 70 Points</p>
23.1	An online option of the opening of the Financial Proposals is offered: No
23.1 and 23.2	The Client will read aloud only overall technical scores.
26.1	<p>The single currency for the conversion of all prices expressed in various currencies into a single one is Nepalese Rupees</p> <p>The official source of the selling (exchange) rate is: Nepal Rastra Bank</p> <p>The date of the exchange rate is: deadline for proposals submission</p>
27.1 [a. QCBS only]	<p>The lowest evaluated Financial Proposal (Fm) is given the maximum financial score (Sf) of 100.</p> <p>The formula for determining the financial scores (Sf) of all other Proposals is calculated as following:</p> <p>$Sf = 100 \times Fm / F$, in which “Sf” is the financial score, “Fm” is the lowest price, and “F” is the price of the proposal under consideration.</p> <p>The weights given to the Technical (T) and Financial (P) Proposals are: T = 0.8 and P = 0.2</p> <p>Proposals are ranked according to their combined technical (St) and financial (Sf) scores using the weights (T = the weight given to the Technical Proposal; P = the weight given to the Financial Proposal; T + P = 1) as following: $S = St \times T\% + Sf \times P\%$.</p>
	D. Negotiations and Award
28.1	<p>Expected date and address for contract negotiations:</p> <p>Date: August, 2019</p> <p>Address: Department of Railways, Rail, Metrorail and Monorail Development Project, Bishalnagar, Kathmandu</p>
30.4	Expected date for the commencement of the Services:

	Date: August,2019 at: Satdobato Khokana and Narayangopalchowk Budanilkantha Electrified Railway
31.1	The Applicant shall furnish a cash amount or a bank guarantee from “A” class commercial bank with an amount of NRS 100,000.00
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

FORM TECH-1

TECHNICAL PROPOSAL SUBMISSION FORM

{Location, Date}

To:
Deptment of Railways,
Rail, Metrorail and Monorail Development Project,
Bishalnagar, Kathmandu

Dear Sirs:

We, the undersigned, offer to provide the consulting services for *Detailed Survey, Design and Preparation of DPR of Satdobato-Ratnapark-Narayangopal chowk Elevated Electrified Metro Rail* in accordance with your Request for Proposals dated [Insert Date] and our Proposal.

{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

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.



RFP for Feasibility Study of Satdobato Khokana and Narayangopal Chowk Budanilkantha
Metrorail

- (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: _____

Address: _____

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}

FORM TECH-2**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 similar 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 Consultants, 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 : It should include <ul style="list-style-type: none"> ➤ nature of activities performed ➤ project location ➤ the railway route length and design speed ➤ Bridge span and length 		
Description of Actual Services Provided by Your Staff: Description shall exhibit following : <ul style="list-style-type: none"> ➤ Actual assignment in brief ➤ the railway route length and design speed ➤ Bridge span,length and construction technology 		

Consultant's Name: _____

FORM TECH-3**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}

FORM TECH-4

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) **Technical Approach and Methodology.**{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.Please do not repeat/copy the TORs in here.}
- b) **Work Plan.**{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) **Organization and Staffing.**{Please describe the structure and composition of your team, including the list of the Key Experts and relevant technical and administrative support staff.}

FORM TECH-5

WORK SCHEDULE AND PLANNING FOR DELIVERABLES

N°	Deliverables ¹ (D-..)	Months											
		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													



- 1 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.
- 2 Duration of activities shall be indicated in a form of a bar chart.
3. 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 time-input (in Months)			
		Position		D-1		D-2		D-3	D-...			Home	Field	Total
KEY EXPERTS															
International															
K-1	{e.g., Mr. Abbbb, PAK, 15.06.1954}	[Team Leader]	[Home] [Field]	[2 month] [0.5 m]		[1.0] [2.5]		[1.0] [0]							
K-2	e.g., Mr. Xxyyyy, USA, 20.04.1969}														
K-3															
National															
n															
											Subtotal				
NON-KEY EXPERTS															
N-1			[Home] [Field]												
N-2															
n															
											Subtotal				
											Total				

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

 Full time input
 Part time input

FORM TECH-7

CURRICULUM VITAE (CV)

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

Education: {List college/university or other specialized education, giving names of educational institutions, dates attended, degree(s)/diploma(s) obtained}

Employment record relevant to the assignment: {Starting with present position, list in reverse order. Please provide dates, name of employing organization, titles of positions held, *type of employment (full time, part time, contractual)*, types of activities performed and location of the assignment, and contact information of previous clients and employing organization(s) who can be contacted for references. Past employment that is not relevant to the assignment does not need to be included.}

Period	Employing organization and your title/position. Contact information for references	Country	Summary of activities performed relevant to the Assignment
[e.g., May 2005-present]	[e.g., Ministry of, advisor/consultant to... For references: Tel...../e-mail.....; Mr. Bbbbbb, deputy minister]		

Membership in Professional Associations and Publications:

Language Skills (indicate only languages in which you can work):



Adequacy for the Assignment:

Detailed Tasks Assigned on Consultant's Team of Experts:	Reference to Prior Work/Assignments that Best Illustrates Capability to Handle the Assigned Tasks
{List all deliverables/tasks as in TECH- 5 in which the Expert will be involved}	

Expert's contact 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.

[Signature of expert] Date: _____
Day/Month/Year

[Signature of authorized representative of the firm] Date: _____
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 price per activity
- FIN-4 Breakdown of Remuneration
- FIN-5 Reimbursable Costs
 - 1.1 Reimbursable per activity
 - 1.2 Miscellaneous expenses
 - 1.3 Topographical/Hydrological/Subsoil Investigation Cost

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:

Name and Address of Agent(s)/Other party	Amount and Currency	Purpose of Commission or Gratuity
_____	_____	_____
_____	_____	_____

{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: _____

RFP for Feasibility Study of Satdobato Khokana and Narayangopal Chowk Budanilkantha
 Metrorail

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

Costs	Currency(ies)	Amount(s)
Subtotal		
Value Added Tax (VAT)		
Total Amount of Financial Proposal		

FORM FIN-3 BREAKDOWN OF PRICE PER ACTIVITY ¹

Activity No.: _____	Activity No.: _____	Description: _____ —
Price Component	Currency(ies)	Amount(s)
Remuneration		
Reimbursable		
Miscellaneous Expenses		
Subtotal		

FORM FIN-4 Breakdown of Remuneration

Activity No. _____			Name: _____	
Names	Position	Input	Remuneration Currency(ies) Rate	Amount
				<div></div> <div></div>

5. REIMBURSABLE COSTS

5.1. REIMBURSABLE PER ACTIVITY

Activity No: _____

Name: _____

No.	Description	Unit	Quantity	Unit Price	Total Amount In
	<u>International Reimbursable activities</u>				
1.	International flights	Trip	10		
2.	Misc Travel Expenses	LS	1		
3.	Hiring of Software and Equipments	LS	1		
	<u>National Reimbursable Activities</u>				
1.	Local transportation costs	LS	1		
2.	Topographic Map Data (Digitized), Geological and other Maps	LS	1		
3.	Supply of Office Equipments like desktop computers, Laptop, Printers, photocopiers including accessories, office furnitures like chair, table, sofa etc as per the instruction of Department of Railways	PS	1	NRs 1000,000.00	NRs 1000,000.00

BS

	Grand Total				

5.2 MISCELLANEOUS EXPENSES

Activity No. _____

Activity Name: _____

No.	Description	Unit	Quantity	Unit Rate	Total Amount
1	Communication cost between inland and abroad (telephone, telegram, telex, facsimile, email)	Fixed monthly	3		
2	Drafting, reproduction of reports, presentation expenses (Inception report, Draft report, Final report, supply of Video clips of works in progress during field survey and drilling works)	Fixed monthly	3		

BS

3	Software rent	Fixed monthly	3		
4	Field Survey expenses including IEE and social study	km	11		
5	Focal Group Discussion for IEE and Social Issues	LS	1		
6	Test Pits and Laboratory Testing of Geotechnical and Construction Material as per unit rate attached	LS	1		
7	4WD Vehicle Rental Including Driver, Fuel and Lubricants (2 Nos)	Two Vehicle Month	3		
	Grand Total				



Sample Form

Consultant:
Assignment:

Country:
Date:

Consultant's Representations Regarding Costs and Charges

We hereby confirm that:

- (a) the basic fees indicated in the attached table are taken from the firm's payroll records and reflect the current rates of the Experts listed which have not been raised other than within the normal annual pay increase policy as applied to all the Consultant's Experts;
- (b) attached are true copies of the latest pay slips of the Experts listed;
- (c) the away- from- home office allowances indicated below are those that the Consultant has agreed to pay for this assignment to the Experts listed;
- (d) the factors listed in the attached table for social charges and overhead are based on the firm's average cost experiences for the latest three years as represented by the firm's financial statements; and
- (e) said factors for overhead and social charges do not include any bonuses or other means of profit-sharing.

[Name of Consultant]

Signature of Authorized Representative

Date

Name: _____

Title: _____

Section 5. Eligible Countries

For GoN funded: *all countries*

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

TERMS OF REFERENCES FOR FEASIBILITY STUDY OF Satdobato-Khokana,Narayangopal Chowk-Budanilkantha ELECTRIFIED RAILWAY LINE

1. BACKGROUND

1.1 General

Kathmandu valley, consisting of three main Districts of Kathmandu, Lalitpur and Bhaktapur is the main political, cultural, educational and commercial center of Nepal. Surrounded by the hills on all its sides, and is home to about 30% of the total urban population. Along with the new developments within the valley, rapid economic development and increasing of the residents and unprecedented immigration of the rest of the country toward the capital, Kathmandu valley have had a highly dynamic and rapid urbanization in the past decades, one of the highest in south east Asia.

The population growth of Kathmandu valley, especially city area of Kathmandu and Lalitpur municipalities is very high i.e. about 6.5% and the permanent population is about 2.5 million. Therefore, the population within and around the ring road will be about 3 million including temporary population and tourists. The roads are narrow and the traffic congestion is high. The travelling time across the city is very time consuming. The bus services are very slow and crowded. It is quite difficult to travel and reach to destination in time using public transport.

Therefore, the mass rapid transport system is required to develop. Government of Nepal is planning to construct international airport in Nijgadh, 76 km away from Kathmandu valley and is connecting Kathmandu valley by fast track and railway connection to other part of the country. The Department of Railways, Railways, mono and Metro development project realized to develop Mass Rapid Transit systems along area of Kathmandu and Lalitpur cities. Railway systems are feasible and the way to solve the problems of traffic congestion, slow movement of traffic and movement of large number of passengers in the cities.

1.2 Location

Satdobato-Khokana,Narayangopal Chowk-Budanilkantha Electrified Railway Line.

The project is located in the Lalitpur and Kathmandu district. The railway alignment passes through city of Kathmandu and Lalitpur. The alignment shall start at satdobato and runs along khokana the starting point of Kathmandu -terai fast track road. The other alignment shall start at Narayangopal Chowk and runs along Budanilkantha in Kathmandu district. The proposed new railway line is expected to meet the passenger traffic demand of the urban population.

2. OBJECTIVES

The objectives of the assignment shall be to prepare a feasibility study for the construction of above mentioned new Electrical Metro Railway Line and the services shall include but not limited to the following:

- Selection of alignment and Preliminary Engineering Designs for the Railway System
- Traffic survey and determining the existing and further transportation demand
- Preliminary cost estimates for track, bridges and other structures, power supply arrangement, overhead electrical lines, rolling stock, signaling and telecommunication, stations etc.
- Assessment of technical and economic feasibility.
- Assessment of environmental and socio-economic impacts and recommendation of impact management plans.
- Project implementation and operation modalities.

3. SCOPE OF WORK

The Principal services to be provided by the consultants to fulfill the objectives of the consultancy services are given below. However, these services are indicative of the overall task to be performed by the consultants. The consultants shall be responsible for carrying out all necessary field surveys works including traffic survey, topographical survey, alignment survey, geological and geotechnical investigation, laboratory testing, environmental and socio-economic studies and studies for railway system designs required for the preparation of the feasibility study reports. The consultant shall carry out their services in accordance with accepted professional standards and International practices.

3.1 Technical

a) Traffic survey and demand forecast

The tasks shall include investigation and data collection of:

- Current spatial development along the proposed rail corridor:
- Economic conditions, population size and density, employment etc.
- necessary traffic count surveys:
- traffic share of different mode of transport and travel demand survey
- traffic type and volume studies for forecast (20 year) of future traffic growth for freight (considering requirement of open top cars, covered wagons, container & general purpose flat wagons, hopper wagons and oil tanker car/wagons etc.) and passenger reflecting the likely changes in socio-economic factors.

-
- Public transport information such as fare, route, transport mode preferences survey etc.
 - bus occupancy surveys;
 - Journey time surveys along the corridor;
 - probable fare structure and comparison with other mode of transport

b) Selection of Alignment and Preliminary Designs

The tasks shall include:

Civil Engineering

- Identity three alternative alignments for:
 - i) Satdobato to Khokana and Narayangopal Chowk to Budanilkantha.
 - ii) Study the identified alternatives with the help of aerial photographs (1:25,000)/satellite imagery, geological maps, land use maps hazard maps etc.
 - iii) Utilize knowledge and experiences of local people to understand social and environmental constraints in the selected alternatives.
 - iv) Conduct topographical and geotechnical field surveys to prepare geological, geomorphologic, geotechnical maps etc.
 - v) Select most feasible, economic and environmentally suitable alignment
 - vi) Prepare technical drawings of horizontal and vertical alignments.
 - vii) Identify locations of stations, depots, workshops for the railway system with view to maximize developments as transport interchanges and also potential commercial developments including provisions of any facilities for future extension for the system for network extension within the country.
 - viii) Proposed track-bed and track structures;
 - ix) Prepare feasibility level designs drawings/typical drawings of bridges, culverts, road under bridge, road over bridge, stations depots, passenger amenities, workshops, interchanges etc. adequate for preparation of feasibility cost estimate;
 - x) Study of viability of construction material and possible quarry sites

xi) Prepare Project implementation plan

Rolling Stock and System Studies

The consultant shall recommend choice of equipments and system based on the selected alignment, stations and depots;

- Appropriate and economic rolling stock
- Train operation and necessary number of trains
- Power supply requirement, power supply system, feeding method, substation details, structure of OHE, power collection details, supply and catenary details, power supply for signaling and other system etc;
- Signal and communication system (signaling system, train radio system, fixed line telephone, operation control system)
- Station operation equipments

Specification for the Project

The consultant shall specify the standard/specification details for following basis standards adopted for the study.

- Maximum moving dimension and speed, axle load:
- Traction system
- Geometric standards for curve, radius, gradient etc.
- Track structure
- Bridge and other structures
- Electric facilities including OHE
- Signaling and Radio communication system etc.
- Safety Standards

c) Preliminary Cost Estimate

The consultant shall prepare preliminary cost estimate to include:

- Pre construction costs
- Land acquisition costs
- Removal and relocation of services; relocation of household/business resettlement; cost of environmental impact mitigation measures, protection of heritage etc.
- All civil engineering works
- Rolling stock and coach
- Electrical and mechanical system costs
- Operation, management and administration costs
- Detail Design Costs and Construction supervision costs
- Maintenance costs
- Financing costs of the Project

3.2 Environmental and Social Studies

Conduct IEE as per GoN guidelines and requirement when the alignment is found to be technically and financially viable. The report should include:

- Information regarding temporary and permanent damage by the proposed project to the environment e.g. forests, wildlife reservation, areas of known archeological values, and other potential environmental risks;
- Socioeconomic profile and socioeconomic impact assessment of people likely to be effected by the Project and an appropriate environmental management and monitoring plan.
- For Project required land acquisition, recommend resettlement plan specifying cost of compensation and resettlement.
- Prepare Environment Management Action Plan
- Prepare cost of major environmental impact mitigation minimization measures.

3.3 Financial and Economic Studies

Consultants will conduct studies to provide estimate of both economic and financial analyses to cover the covering following but not limited to:

- Summary of investment costs (construction, rolling stock, power supply, catenaries, signaling, telecommunication, centralized traffic control center, station and depot equipments)
- Summary of operating cost
- Assessment of financing costs
- Collect and review information on labor and costs, taxes, interest rates, exchange rates and other relevant information that will affect financial costs and revenues based on traffic that will provide a satisfactory financial internal rate of return for the project. The consultant shall provide detail regarding the assumption made in the analysis together with background and justifications;
- Estimate the economic benefits of the Project, considering scenarios with and without the Project, stage wise construction approach and estimate the economic rate or return based on evaluation of cost and benefits;
- Carryout sensitivity analysis to test the project result against possible risks and likely changes in key variables such as forecasted traffic growth rate, capital costs, implementation delays, inadequate level of maintenance and combination thereof.
- Quantification of funding needs and recommendation of financing model. Merits/demerits and viability of BOT, private public partnership, public sector funding and program funding etc.

3.4 Institutional Capacity Studies

The Consultants shall conduct studies to assess the present institutional capacity of DORW and recommend the institutional set up required for implementation of the Project and operation and maintenance of the railways after completion.

4.0 DURATION OF THE SERVICES

It is estimated that the consultant's assignment will take a total of about three months to complete. The consultant is expected to commence work in July 2019 and to complete in October 2019.

5.0 REPORTING REQUIREMENTS

All computer programs, field notes, work sheets, original drawings, study reports and other documents relating to the Feasibility Study shall be the property of Department of Railways. The consultant shall prepare and submit the following reports;

5.1 Inception Report (Six copies)

The consultant shall prepare and submit an Inception Report within two weeks from the commencements of the Contract Agreement. The report will further elaborate the consultant's proposal and shall include the consultant's detail work program for the duration of the services. The Consultants shall also make a presentation of their Inception Report.

5.2 Monthly Progress (Three copies)

The consultant shall prepare and submit monthly progress reports on the progress of project activities. The reports shall be submitted within the first week of successive month.

5.3 Mid Term Review

The consultant shall make a midterm presentation regarding selection of alignments and the progress status of the study one and half months after submission of the Inception Report at a suitable venue agreed with the Client. In addition, the Consultant shall make addition presentation to the Client as a part of an interactive process for the benefit of the Feasibility Study as and when mutually agreed.

5.4 Draft Final Feasibility Study Report (Six Copies)

The consultant shall prepare and submit draft final Feasibility Study Report for Client's comments at the end of the 2.5 month after effectiveness of the Contract. The report shall comprise of the findings and recommendation of the consultant which shall include the following but not limited to;

- traffic survey and demand forecast study;
- selection of alignment and preliminary designs;
- suitable technology option for the railway;
- environmental & social studies;
- financial & economic studies;
- project implementation modalities & plan;

-
- preliminary cost estimate;
 - institutional arrangement for implementation, operation & maintenance of the railway on completion; and
 - preliminary drawings mentioned under the "Drawings heading"

The consultant shall also make presentation of the report in venue agreed with Client.

5.5 Final Feasibility Study Report (Ten Copies)

The consultant shall prepare and submit Final Feasibility Study Report after incorporating the comments received from Client within 3 (three) months from date of effectiveness of the Contract Agreement.

5.6 Drawing (Ten copies)

As a part of the Feasibility Study Report, the consultant shall prepare and submit the following drawings:

- a) General Alignment plan in 1:25,000 scale recent topographic map developed by Survey Department showing recommended and alternate proposed rail lines;
- b) Plan and profile of the recommended rail alignment showing structures at 1:5000 horizontal & 1:5000 vertical scale. In built up areas the plan and profile drawings will be enlarged to 1:2500 horizontal and 1 in 250 vertical scales.
- c) Preliminary layouts drawings of station, depots and workshops
- d) Typical cross section and General Arrangement Drawings showing Road under bridge (RUB) and Road over Bridge (ROB) across the proposed rail line.
- e) Typical cross section showing space reserved within the proposed railway corridor for future addition of railway lines and facilities.
- f) Typical drawings of track, embankment, bridges, tunnels, other structures, also track isolation methods etc.
- g) General arrangement drawings of traction, signaling and train control equipment and installations along track and depot/workshop lighting.
- h) General arrangement/typical drawings of coaching stock showing x-section and seating plan.

6. STAFFING REQUIREMENT

It is estimated that approximately 10.5 Person-Months of International staff input and 25 Person-months of professional national staff input advised in the team composition will be required for carrying out the consultant's services. In addition to the professional staff mentioned in the team composition other technical and administrative support staff that will be required for satisfactory completion of the services shall be estimated and include by the consultant in the Financial Proposal.

Estimated Team Composition (Key Staff)

Professional Staff

International Professional Staff		National Professional Staff	
Team Leader/Railway Expert	1	Deputy Team Leader/Transport Engineer	1
Railway Alignment Design Engineer	1	Structure/Bridge Engineer	1
Structure/Bridge Engineer	1	Economic & Financial Analyst	1
Train Operation Expert	1	Environmental and social resettlement Expert	1
Traffic Engineer	1	Traffic Engineer	1
Economic/Financial Analyst	1	Quantity Survey Engineer	1
		Senior Survey Engineer/Surveyor	1
		Geologist/Geotechnical Engineer	1
		Hydrologist	1
	6		9

Note: - The above professional staff composition and total estimated staff person-month is client's suggestion as a minimum requirement. The consultants are advised to propose their own staff composition and staff input requirement in addition to the above for efficient performance of their job as per the Terms of References. If the proposed consultant's team and input is found inadequate by the client during the performance of the service, then additional staff shall be provided by the consultant at their own cost.

7. CONSULTANT FACILITIES

It should be noted that the consultant will need to provide all the administrative, technical professional and support staff needed to carry out their services. The Consultants will also be responsible for providing all other necessary, facilities and logistical support for its staff, including accommodation, vehicles, miscellaneous transportation, office equipments, communications, utilities, and other miscellaneous costs for carrying out the services as per the requirements of the TOR.

8. DATA AND ASSISTANCE TO BE PROVIDED BY THE CLIENT

The Following shall be provided to the Consultant by DORW.

- related reports
- access to all other available necessary documents and data available in MOPIT/DORW required for the performance of the consultant's services.
- where required provide assistance to collect data/information from relevant GoN offices and departments.
- assistance in obtaining visa and work permits.

9. CONTRACTUAL ARRANGEMENTS

The Consultant's contract will be with Government of Nepal, Department of Railways and will be based on a contract agreement consistent with the Public Procurement Monitoring Office guidelines and documents for consultancy services contracts.

10. QUALIFICATION AND RESPONSIBILITIES OF KEY STAFF

A. International Staff

(a) Team Leader/Railway Expert (2 Person Months)

The Team Leader will take the overall responsibility of day to day operation of the Feasibility study and shall co-ordinate and supervise and guide the multidisciplinary team of professionals on all aspects of the Feasibility study, He/She will be responsible to the Project Coordinator of the DORW. He/She will also maintain contact and liaison with DORW to ensure that the feasibility study is conducted in accordance with the government's policies and objectives.

The office of the Team Leader will be based in Kathmandu or in a suitable central location as agreed with DORW to facilitate the study of the proposed rail corridors.

The Team Leader should be a Graduate in Civil/Railway Engineering and preferably have:

- a Master's Degree in the field of Railway/Transportation /Civil Engineering
- 15 Years experience in Railway sector and
- 10 years relevant experience in Railway Feasibility Study/Detail Design. He/She should have completed at least two assignment comprising railway Feasibility Study (10KM length or more) Project as a Team Leader. Working Experiences in Nepal, SAARC countries and other Asian countries will have an added advantage.

(b) Railway Alignment Design Engineer (2 Person-Months)

He/She will be responsible for selection of the railway alignment and feasibility design operations. He should have good experiences in railway route alignment and preparation of cost estimate. He/She should be a Graduate in Civil/Railway Engineering and preferably have:

- Master's Degree in Railway/Transportation/Civil Engineering (majored in Rail & Transmit design and operation),
- 12 years of experiences in Railway sector,
- 7 years specific experience in Railway design/Alignment design.

He/She should have completed at least two assignments comprising Railway Feasibility Study as an alignment engineer. Working Experience in Nepal, SAARC countries and other Asian countries will have an added advantage.

(c) Senior Structure/Bridge Engineer (1.5 Person Months)

He/She will be responsible for assessment of required bridges, culverts, other drainage structures and protection structures based on field and desk studies data. He/She will appear preliminary civil engineering design and cost estimate for feasibility study purpose of viaduct, Bridges, miscellaneous drainage structures and other civil engineering structures and facilities. He/She should be graduate in Civil/Railway Engineering and preferably have:

- Master's Degree in Structure/Bridge Engineering,
- 12 years of experiences in Railway/Roadway in structure engineering,
- 7 years specific experiences in Railway civil engineering Structures/Bridges Design.

S/he should have completed at least two assignment comprising Railway Feasibility/Detail design Study Projects as a Structure design/bridge Engineer. Working Experiences in Nepal, SAARC countries and other Asian countries will have an added advantage.

(d) Train Operation Expert (1 Person Months)

S/he will be responsible for Preparation of train operation plan, estimation of rolling stock requirements and their cost estimate, passenger revenue and operation and maintenance costs.

S/he should be a Graduate in Engineering and Preferably have:

- Master's Degree/Post Graduate Degree in Engineering related to train operation,
- 12 years of experiences in Railway sector,
- 7 years specific experiences in Train operation planning & design.

S/he should have completed at least two assignment comprising Railway Feasibility/Detail design Study Projects as a Structure design/bridge Engineer. Working Experiences in Nepal, SAARC countries and other Asian countries will have an added advantage.

(e) Traffic Engineer (2 Persons Months)

S/he will be responsible for traffic survey and analysis of traffic data ,trip generation based on traffic flow. He should have experience in designing railway operation and management system based on traffic demand.

S/he should be a Graduate in Engineering and preferably have;

- Master's Degree in Traffic/Railway/Civil Engineering,
- 12 years of experiences in Railway sector,
- 7 years specific experiences Traffic analysis

S/he should have completed at least two assignment comprising Railway Feasibility/Detail design Study Projects as a Traffic engineer. Working Experiences in Nepal, SAARC countries and other Asian countries will have an added advantage.

(g) Economic and Financial Analyst (2 Person Months)

S/he will be responsible for Preparation of economic database carrying out economic and sensitivity analysis for assessment of economic viability by means of Economic Internal Rate of Return (EIRR). Further s/he shall be responsible for carrying out financial and sensitivity analysis for assessment of financial viability by means of financial alternative structures and implementation structures for the project.

S/he should be a Graduate in Economic/Finance and preferably have:

- Master's Degree in Economics/Financial Management/MBA in Finance.
- 12 years of experts experiences in any sector.
- 7 years specific experiences as Economic & Financial Analyst in Railway Sector.

S/he should have completed at least two assignment comprising Railway Feasibility/Detail design Study and Economic and Financial Analyst. Working Experiences in Nepal, SAARC countries and other Asian countries will have an added advantage.

2. NATIONAL STAFF

(a) Deputy Team Leader/Transport Engineer (3 Person Months)

The responsibility of this position is to assist and support the Team Leader.

The Deputy Team Leader should be a Graduate in Civil Engineering. S/he should preferably have;

- Master's Degree in the field of Transportation Engineering/Civil Engineering
- 15 years experience in Railway/road sector and
- 10 years relevant experience in Railway/Road Feasibility Study/Detail Design.

S/he should have completed at least two assignments comprising Railway/Road Feasibility Study (30 KM length or more) Projects as a / Deputy Team Leader/Railway Engineer/Highway Engineer.

(b)Structure/Bridge Engineer (3 Person Months)

The responsibility of this position is to assist and support the International Team Structure/Bridge Engineer.

S/he should be a Graduate in Civil Engineering and should preferably have;

- Master's Degree in Structure/Bridge Engineering,
- 12 years of general experience in Railway/road sector,
- 7 years specific experience in Railway/Road Civil Engineering Structure/Bridge design.

S/he should have completed at least two assignments comprising Railway/Road Feasibility/Detail Design Study Projects as a Structure design/Bridge Engineer.

(c) Economic and Financial Analyst (3 Person Month)

The responsibility of this position is to assist and support the International Economic and Financial Analyst. S/he should be a Graduate in Economics/Finance and should preferably have;

- Master's Degree in Economics/ Financial Management/MBA in Finance
- 12 years of expertise related general any sector
- 7 years specific experiences as Economic and Financial Analyst in Rail/Road Sector.

S/he should have completed at least two assignments comprising Railway/Road Feasibility/Detail Design Study Projects as Economic and Financial Analyst.

(d) Environmental and social resettlement Expert (3 Person Month)

S/he will be responsible for preparing environment assessment review frame work and assessment of each project's environmental impact, identifying mitigation measures and cost, resources needed to implement the mitigation measures. S/he will also prepare an initial environmental examination (IEE) report and Terms of References for EIA. Quantity the environmental benefits of implementing the project in comparison to the use of road to cater the traffic demand in cooperation with Economic and Financial Analyst. S/he will be responsible for assessment of social impacts of the project and the cost of relief and rehabilitation. S/he shall be responsible for recommendation on minimizing the adverse impact, maximizing the potential benefits from the project acceptance.

S/he should be a Graduate in Environmental Sciences/Environmental Engineer/Civil Engineering/Civil Engineering and preferably have;

- Master's Degree in Environmental Sciences/Environmental Engineering.
- 12 years related general experience in any sector.
- 5 specific project experiences as Environmental Expert in Railway/Road sector.

S/he should have completed at least two assignments comprising Railways/Road/ Feasibility Detail design Study Projects as an Environmental Expert.

(e) Hydrologist (1 Person Months)

She/he will be responsible for hydraulic/hydrological investigations works and analysis and interpretation of the investigation results for design of bridges, tunnels, track embankment and other drainage and protection structures. He shall perform his job in close coordination with the international expert. She/he should be a Graduate in Civil Engineering and preferably have:

-
- Master's Degree in Hydrology or equivalent degree,
 - 10 years of general experience in related field of expertise ,
 - 5 years specific experience in Railway/Road/River training project as a hydrologist

She/he should have completed at least three (3) assignments of railway/road bridge design as a hydrologist. Working Experience with international consultants will have an added advantage.

(g) Engineering Geologist/Geotechnical Engineer (2 Person Months)

She/he will be responsible for geological/geotechnical investigations works and analysis and interpretation of the investigation results for foundation design of bridges, ROB, RUB, culverts, tunnels other drainage structures and protection structures etc. He shall perform his job in close coordination with the international expert. She/he should be a Graduate in Civil Engineering/Geology and preferably have:

- Master's Degree in Geotechnical Engineering/Geology or equivalent,
- 10 years of general experience in related field of expertise,
- 5 years specific experience in Railway/Road projects as a geologist/geotechnical engineer

She/he should have completed at least three (3) assignments of railway/road bridge/tunnel design as a geologist/geotechnical engineer.

(h) Traffic Engineer (3 Person Months)

The responsibility of this position is to assist and support the International Traffic Engineer. S/he should be a Graduate in Railway/Civil Engineering and should preferably have;

- Master's Degree in Railway/Civil /Traffic Engineering
- 12 years of expertise related general any sector
- 7 years specific experiences as Traffic Engineer in Rail/Road Sector.

S/he should have completed at least two assignments comprising Railway/Road Feasibility/Detail Design Study Projects as Traffic Engineer.

(h) Quantity Survey Engineer (2 Person Month)

S/he will be responsible for preparation of preliminary cost estimates for the project in close coordination with other professional's staffs.

S/he should be a Graduate in Civil Engineer and should have;

- 10 years of general experiences in Railway/Road sector.

S/he should have completed at least two assignments comprising Railway/Road/ Feasibility Detail design Study Projects as a Quantity Survey Engineer.

(i) Senior Surveyor (2 Person Month)

The responsibility of this position is to conduct field surveys and assist Alignment Design Engineers to fix the control points and the alignment.

S/he should be a Graduate in Survey /Civil Engineering and should have;

- 10 years of general experiences in the field of survey and

S/he should have completed at least three assignments comprising Railway/Road Feasibility Detail Survey Projects as a Senior Surveyor

(j) Other short term specialist (3 Person Month): as per requirement

Note:

i) *The above-mentioned professional staffs are the minimum requirement as estimated by DORW. In addition to the above staff, the Consultants shall estimate and propose any additional professional staffs and required technical and other support staff for the execution of the services as per the requirement of TOR.*

ii) *For National Experts, Working Experience with international consultants will have an added advantage.*

iii) *International Key persons must have abroad working experience for at least three man- months in purposed services.*

iv) *Replacement of key professional staffs (International or National) will not be accepted, however, under unavoidable circumstances replacement shall be at the most one fourth of the proposed key staff having equivalent or better qualifications and any further replacement thereafter will be granted upon deduction of 15% from the remuneration of the key staff.*

v) *Xerox copies must be authenticated by Public Notary otherwise liable to be rejected for bearing in corresponding evaluation.*

vi) *Academic certificate and CV must be made available in English language. Translated document must be authenticated by Public Notary, otherwise liable to be rejected for bearing in corresponding evaluation.*

7 MODE OF PAYMENT

As soon as practicable and not later than fifteen (15) days after the end of each calendar month during the period of the Services, separate monthly statements shall be submitted in respect of amounts payable in foreign currency and in local currency.

Separate monthly statement shall distinguish that portion of the total eligible costs which pertains to remuneration and that portion which pertains to reimbursable expenditures.

Upon submission by the consultant, in duplicate, itemized statements, accompanied by copies of receipted invoices, submission of TDS vouchers by Consortium of consultants and other appropriate supporting materials viz. time sheet produced by electronic attendance system, rental agreement between consortium of consultants and Owner/vendor (office rent, accommodation, software, equipment, vehicle etc.), bills of other ancillary expenses (electricity, water, communication, drafting, publication etc.) as agreed, field books, processed deliveries, vehicle operation log sheet etc., of the amounts payable, the client shall made payment for the services as per contract.

The basis for progress payment, upon submission and approval as disintegrated, for all type of engineering/social services and deliveries (Topographical/Geological/ Hydro and Morphological/land use/construction material survey/EIA/SIA/soil investigation etc.), shall be made as under mentioned within parenthesis, unless otherwise mentioned elsewhere.

- Field work and reporting (40%)
- Draft Data and reporting (35%)
- Final Data and reporting (25%)

8 UNIT OF MEASUREMENT

Unless otherwise mentioned elsewhere, following unit of measurement shall be used for the measurement of services as per nature of activity.

- Remuneration: MM (Man-Month)
- Detail survey along alignment: KM (Kilometre)
- Detail survey for bridges: No (numbers)
- Bore hole length : M(Metre)
- Vehicle month : VM(Vehicle- Month)
- Air trip: RT (Round Trip)
- Per diem: PD(Person Day)

PART II

Section 8. Conditions of Contract and Contract Forms

Foreword

1. Part II includes standard Contract forms for Consulting Services (a Time-Based Contract).
2. **Time-Based Contract.** This type of contract is appropriate when it is difficult to define or fix the scope and the duration of the services, either because they are related to activities carried out by others for which the completion period may vary, or because the input of the consultants required for attaining the objectives of the assignment is difficult to assess. In time-based contracts the Consultant provides services on a timed basis according to quality specifications, and Consultant's remuneration is determined on the basis of the time actually spent by the Consultant in carrying out the Services and is based on (i) agreed upon unit rates for the Consultant's experts multiplied by the actual time spent by the experts in executing the assignment, and (ii) other expenses and provisional sums using actual expenses and/or agreed unit prices. This type of contract requires the Client to closely supervise the Consultant and to be involved in the daily execution of the assignment.

STANDARD FORM OF CONTRACT

Consultant's Services

TIME-BASED FORM OF CONTRACT

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Preface

1. The standard Contract form consists of four parts: the Form of Contract to be signed by the Client and the Consultant, the General Conditions of Contract (GCC), the Special Conditions of Contract (SCC); and the Appendices.
2. The General Conditions of Contract shall not be modified. The Special Conditions of Contract that contain clauses specific to each Contract intend to supplement, but not over-write or otherwise contradict, the General Conditions.



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CONTRACT FOR CONSULTANT'S SERVICES Time-Based

Project Name _____

[

Contract No. _____

between

[Name of the Client]

and

[Name of the Consultant]



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Dated: _____

BL

I. Form of Contract

TIME-BASED

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”).

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;

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:

Appendix A: Terms of Reference

Appendix B: Key Experts

Appendix C: Cost Estimates in Foreign Currency

Appendix D: Cost Estimates in Local Currency

Appendix E: Form of Advance Payments Guarantee : **Not Applicable**

Appendix F: Medical Certificate

Appendix G: Minute 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; Appendix F and Appendix G.

- . 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]

[

For and on behalf of each of the members of the Consultant

[Name of member]

[Authorized Representative]

[Name of member]

[Authorized Representative]



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.
- (l) “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

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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 and/or sanctions by the PPMO.

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 | <p>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.</p> <p>17.2. Force Majeure shall not include (i) any event which is caused</p> |

by the negligence or intentional action of a Party or such Party's Experts, Sub-consultants 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 seven (7) calendar 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 52.1;

- (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 52.1 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 52.1.
- (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) remuneration for Services satisfactorily performed prior to the effective date of termination, other expenses and provisional sums for expenditures actually incurred prior to the effective date of termination; and pursuant to Clause 42;
- (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 41 through 46) 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

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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. Confidentiality

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 or 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. Liability of the Consultant

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. Insurance to be Taken out by the Consultant

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.

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 materially impede the exercise of the Client/DP's inspection and audit rights provided for under this Clause GCC 26.2 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

30.1 The title, agreed job description, minimum qualification and

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Experts

time-input estimates to carry out the Services of each of the Consultant's Key Experts are described in **Appendix B**.

30.2 If required to comply with the provisions of Clause GCC 20a, adjustments with respect to the estimated time-input of Key Experts set forth in **Appendix B** may be made by the Consultant by a written notice to the Client, provided (i) that such adjustments shall not alter the original time-input estimates for any individual by more than 10% or one week, whichever is larger; and (ii) that the aggregate of such adjustments shall not cause payments under this Contract to exceed the ceilings set forth in Clause GCC 42.2.

30.3 If additional work is required beyond the scope of the Services specified in **Appendix A**, the estimated time-input for the Key Experts may be increased by agreement in writing between the Client and the Consultant. In case where payments under this Contract exceed the ceilings set forth in Clause GCC 42.1, the Parties shall sign a Contract amendment.

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. Approval of Additional Key Experts

32.1 If during execution of the Contract, additional Key Experts are required to carry out the Services, the Consultant shall submit to the Client for review and approval a copy of their Curricula Vitae (CVs). If the Client does not object in writing (stating the reasons for the objection) within thirty (30) days from the date of receipt of such CVs, such additional Key Experts shall be deemed to have been approved by the Client.

33. Removal of Experts or Sub-consultants

33.1 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 or 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.

33.2 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

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request the Consultant to provide a replacement.

33.3 Any replacement of the removed Experts or Sub-consultants shall possess better qualifications and experience and shall be acceptable to the Client.

**34. Replacement/
Removal of Experts
– Impact on
Payments**

34.1 Except as the Client may otherwise agree, (i) the Consultant shall bear all additional travel and other costs arising out of or incidental to any removal and/or replacement, and (ii) the remuneration to be paid for any of the Experts provided as a replacement shall not exceed the remuneration which would have been payable to the Experts replaced or removed.

**35. Working Hours,
Overtime, Leave,
etc.**

35.1 Working hours and holidays for Experts are set forth in **Appendix B**. To account for travel time to/from the Client's country, experts carrying out Services inside the Client's country shall be deemed to have commenced or finished work in respect of the Services such number of days before their arrival in, or after their departure from, the Client's country as is specified in **Appendix B**.

35.2 The Experts shall not be entitled to be paid for overtime nor to take paid sick leave or vacation leave except as specified in **Appendix B**, and the Consultant's remuneration shall be deemed to cover these items.

35.3 Any taking of leave by Key Experts shall be subject to the prior approval by the Consultant who shall ensure that absence for leave purposes will not delay the progress and or impact adequate supervision of the Services.

E. OBLIGATIONS OF THE CLIENT

**36. Assistance and
Exemptions**

36.1 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

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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**.

37. Access to Project Site

37.1 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.

38. Change in the Applicable Law Related to Taxes and Duties

38.1 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 42.1

39. Services, Facilities and Property of the Client

39.1 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**.

39.2 In case that such services, facilities and property shall not be made available to the Consultant as and when specified in **Appendix A**, the Parties shall agree on (i) any time extension that it

may be appropriate to grant to the Consultant for the performance of the Services, (ii) the manner in which the Consultant shall procure any such services, facilities and property from other sources, and (iii) the additional payments, if any, to be made to the Consultant as a result thereof pursuant to Clause GCC 42.3.

40. Counterpart Personnel

40.1 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**.

40.2 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 42.3.

40.3 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.

41. Payment Obligation

41.1 In consideration of the Services performed by the Consultant under this Contract, the Client shall make such payments to the Consultant and in such manner as is provided by GCC F below.

F. PAYMENTS TO THE CONSULTANT

42. Ceiling Amount

42.1 An estimate of the cost of the Services payable in foreign currency is set forth in **Appendix C**. An estimate of the cost of the Services payable in local currency is set forth in **Appendix D**.

42.2 Payments under this Contract shall not exceed the ceilings in foreign currency and in local currency specified in the **SCC**. The Consultant shall notify the Client as soon as cumulative charges incurred for the Services have reached eighty (80) percent of either of these ceilings.

42.3 For any payments in excess of the ceilings specified in GCC42.2, an amendment to the Contract shall be signed by the Parties referring to the provision of this Contract that evokes such amendment.

43. Remuneration and

43.1 The Client shall pay to the Consultant (i) remuneration that



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Other Expenses, Provisional Sums and Contingency

shall be determined on the basis of time actually spent by each Expert in the performance of the Services after the date of commencing of Services or such other date as the Parties shall agree in writing; and (ii) other expenses, provisional sums that are actually and reasonably incurred by the Consultant in the performance of the Services.

43.2 All payments shall be at the rates set forth in **Appendix C** and **Appendix D**.

43.3 Unless the **SCC** provides for the price adjustment of the remuneration rates, said remuneration shall be fixed for the duration of the Contract.

43.4 The remuneration rates shall cover: (i) such salaries and allowances as the Consultant shall have agreed to pay to the Experts as well as factors for social charges and overheads (bonuses or other means of profit-sharing shall not be allowed as an element of overheads), (ii) the cost of backstopping by home office staff not included in the Experts' list in **Appendix B**, (iii) the Consultant's profit, and (iv) any other items as specified in the **SCC**.

43.5 Any rates specified for Experts not yet appointed shall be provisional and shall be subject to revision, with the written approval of the Client, once the applicable remuneration rates and allowances are known.

44. Taxes and Duties

44.1 The Consultant, Sub-consultants and Experts are responsible for meeting any and all tax liabilities arising out of the Contract unless it is stated otherwise in the **SCC**.

45. Currency of Payment

45.1 Any payment under this Contract shall be made in the currency (ies) specified in the **SCC**.

46. Mode of Billing and Payment

46.1 Billings and payments in respect of the Services shall be made as follows:

- (a) Advance payment. Within the number of days after the Effective Date, the Client shall pay to the Consultant an advance payment as specified 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 thirty (30) days after the advance payment has been fully set off, and (ii) is to be in the form set forth in **Appendix E**, 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 installments against the statements for the number of months of the Services specified in the **SCC** until said

advance payments have been fully set off.

- (b) The Itemized Invoices. As soon as practicable and not later than fifteen (15) days after the end of each calendar month during the period of the Services, or after the end of each time interval otherwise indicated in the SCC, the Consultant shall submit to the Client, in duplicate, itemized invoices, accompanied by the receipts or other appropriate supporting documents, of the amounts payable pursuant to Clauses GCC 45 and GCC 46 for such interval, or any other period indicated in the SCC. Separate invoices shall be submitted for expenses incurred in foreign currency and in local currency. Each invoice shall show remuneration and reimbursable expenses separately.
- (c) The Client shall pay the Consultant's invoices less retention money within thirty (30) days after the receipt by the Client of such itemized invoices with supporting documents. Only such portion of an invoice that is not satisfactorily supported may be withheld from payment. Should any discrepancy be found to exist between actual payment and costs authorized to be incurred by the Consultant, the Client may add or subtract the difference from any subsequent payments.
- (d) The Final Payment. The final payment under this Clause shall be made only after the final report and a final invoice, identified as such, shall have been submitted by the Consultant and approved as satisfactory by the Client. The Services shall be deemed completed and finally accepted by the Client and the final report and final invoice shall be deemed approved by the Client as satisfactory forty-five (45) calendar days after receipt of the final report and final invoice by the Client unless the Client, within such forty-five (45) calendar day period, gives written notice to the Consultant specifying in detail deficiencies in the Services, the final report or final invoice. The Consultant shall thereupon promptly make any necessary corrections, and thereafter the foregoing process shall be repeated. Any amount that the Client has paid or has caused to be paid in accordance with this Clause in excess of the amounts payable in accordance with the provisions of this Contract shall be reimbursed by the Consultant to the Client within thirty (30) days after receipt by the Consultant of notice thereof. Any such claim by the Client for reimbursement must be made within ninety (90) days after receipt by the Client of a final report and a final invoice approved by the Client in accordance with the above.
- (e) All payments under this Contract shall be made to the accounts of the Consultant specified in the **SCC**.
- (f) With the exception of the final payment under (d) above,

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payments do not constitute acceptance of the Services nor relieve the Consultant of any obligations hereunder.

47. Retention

47.1. 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.

47.2. One half the total amount retained shall be repaid to the Consultant at the time of the payment of the Final Bill pursuant to GCC Clause 46.1 (d).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.

48. Interest on Delayed Payments

48.1. If the Client had delayed payments beyond fifteen (15) days after the due date stated in Clause GCC 46.1 (c), 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.

49. Liquidated Damages

49.1. 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**50. Good Faith**

50.1 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**51. Amicable Settlement**

51.1 The Parties shall use their best efforts to settle seek to resolve any dispute amicably all disputes arising out of or in connection with this Contract or the interpretation thereof.by mutual consultation.

52. Dispute Resolution

52.1 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



arbitration in accordance with the provisions specified in the **SCC**.

I. BLACKLISTING

53. Blacklisting

53.1 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.

53.2 A Consultant declared blacklisted and ineligible by the Public procurement Office, and or concerned Development Partner 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 Development Partner.

III. Special Conditions of Contract

Number of GC Clause	Amendments of, and Supplements to, Clauses in the General Conditions of Contract
1.1(h)	Development Partner (DP) is: Not Applicable
6.1 and 6.2	The addresses are:

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	<p>Client : Department of Railways, <u>Rail, Metrorail and Monorail Development Project</u></p> <p>Attention : <u>Balram Mishra,</u></p> <p>Facsimile : <u>977-1-4417916</u></p> <p>E-mail (where permitted): <u>dorwkathmandu1@gmail.com</u></p> <p>Consultant : _____</p> <p>Attention : _____</p> <p>Facsimile : _____</p> <p>E-mail (where permitted) : _____</p>
8.1	The Lead Member on behalf of the JV is _____
9.1	<p>The Authorized Representatives are:</p> <p>For the Client: Director General, Department of Railways.</p> <p>For the Consultant: _____</p>
12.1	<p>Termination of Contract for Failure to Become Effective:</p> <p>The time period shall be <i>one month</i></p>
13.1	<p>Commencement of Services:</p> <p>The number of days shall be <i>ten days</i></p> <p>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.</p>
14.1	<p>Expiration of Contract:</p> <p>The time period shall be three <i>months</i></p>
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
21.1.4 (b)	<p>Additional Prohibition of Conflicting Activities if any</p> <p>_____</p> <p>Not Applicable</p>

24.1	<p>“Limitation of the Consultant’s Liability towards the Client:</p> <p>(a) Except in the case of gross negligence or willful misconduct on the part of the Consultant or on the part of any person or a firm acting on behalf of the Consultant in carrying out the Services, the Consultant, with respect to damage caused by the Consultant to the Client’s property, shall not be liable to the Client:</p> <p>(i) for any indirect or consequential loss or damage; and</p> <p>(ii) for any direct loss or damage that exceeds (A) the total payments for professional fees and reimbursable expenditures made or expected to be made to the Consultants hereunder, or (B) the proceeds the Consultants may be entitled to receive from any insurance maintained by the Consultants to cover such a liability, whichever of (A) or (B) is higher;</p> <p>(b) This limitation of liability shall not</p> <p>(i) affect the Consultant’s liability, if any, for damage to Third Parties caused by the Consultant or any person or firm acting on behalf of the Consultant in carrying out the Services;</p> <p>(ii) be construed as providing the Consultant with any limitation or exclusion from liability which is prohibited by the Applicable Law of the Client’s country.</p>
25.1	<p>The insurance coverage against the risks shall be as follows:</p> <p>(a) Professional liability insurance, with a minimum coverage of total contract agreement amount</p> <p>(b) Third Party motor vehicle liability insurance in respect of motor vehicles operated in Nepal by the Consultant or its Experts or Sub-consultants, with a minimum coverage of “in accordance with the applicable law of Nepal”;</p> <p>(c) Third Party liability insurance, with a minimum coverage of “in accordance with the applicable law in of Nepal”;</p> <p>(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 of Nepal, as well as, with respect to such Experts, any such life, health, accident, travel or other insurance as may be appropriate; and</p>

	(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	
28.2	The Consultant shall not use these <i>documents and software</i> for purposes unrelated to this Contract without the prior written approval of the Client.
42.2	<p>The ceiling in foreign currency or currencies is: _____ [insert amount and currency for each currency] [indicate: inclusive or exclusive] of Value Added Tax (VAT).</p> <p>The ceiling in local currency is: _____ [insert amount and currency] [indicate: inclusive or exclusive] of Value Added Tax (VAT).</p> <p>VAT chargeable in respect of this Contract for the Services provided by the Consultant shall "be paid" by the Client "to" the Consultant.</p>
43.3	Price adjustment on the remuneration Not Applicable
44.1	i) The Consultant, the Sub-Consultant and the Experts are responsible for meeting any and all tax liabilities other than Value Added Tax (VAT) arising from the Contract.
45.1	The currency [currencies] of payment shall be the following Remuneration/Reimbursable for foreign Personnel shall be paid in foreign currency and remuneration/reimbursable for local Personnel shall be paid in local currency.
46.1(a)	

46.1(b)	The Consultant shall submit to the Client itemized statements at time intervals of <i>every month</i>
46.1(e)	The accounts are: for foreign currency: for local currency:
47.1	The proportion of payments retained is: <i>5% of invoice amount</i>
48.1	The interest rate is: <i>Not Applicable</i>
49.1	The liquidated damages is: 0.05% per day. The maximum amount of liquidated damages is: 10% of the sum stated in the Agreement.
52.	(a) Contracts with foreign consultants: Disputes shall be settled by arbitration in accordance with the following provisions: 1. <u>Selection of Arbitrators.</u> 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 <i>[name an appropriate international professional body, e.g., the Federation Internationale des Ingenieurs-Conseil (FIDIC) of Lausanne, Switzerland]</i> 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, <i>[insert the name of the same professional body as above]</i> shall appoint, upon the request of either Party and from such list or otherwise, a sole arbitrator for the matter in dispute.

	<p>(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 arbitrator shall, at the request of either Party, be appointed by <i>[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.]</i>.</p> <p>(c) 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 <i>[name the same appointing authority as in said paragraph (b)]</i> 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.</p>
	<p>2. <u>Rules of Procedure.</u> Except as otherwise stated herein, arbitration proceedings shall be conducted in accordance with the rules of procedure for arbitration of the United Nations Commission on International Trade Law (UNCITRAL) as in force on the date of this Contract.</p> <p>3. <u>Substitute Arbitrators.</u> If for any reason an arbitrator is unable to perform his/her function, a substitute shall be appointed in the same manner as the original arbitrator.</p> <p>4. <u>Nationality and Qualifications of Arbitrators.</u> The sole arbitrator or the third arbitrator appointed pursuant to paragraphs 1(a) through 1(c) above shall be an internationally recognized legal or technical expert with extensive experience in relation to the matter in dispute and shall not be a national of the Consultant's home country [Note: If the Consultant consists of more than one entity, add: or of the home country of any of their members or Parties] or of the Government's country. For the purposes of this Clause, "home country" means any of:</p> <p>(a) the country of incorporation of the Consultant [Note: If the Consultant consists of more than one entity, add: or of any of their members or Parties]; or</p> <p>(b) the country in which the Consultant's [or any of their members' or Parties'] principal place of business is located; or</p>



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	<p>(c) the country of nationality of a majority of the Consultant's [or of any members' or Parties'] shareholders; or</p> <p>(d) the country of nationality of the Sub-consultants concerned, where the dispute involves a subcontract.</p>
	<p>5. <u>Miscellaneous</u>. In any arbitration proceeding hereunder:</p> <p>(a) proceedings shall, unless otherwise agreed by the Parties, be held in <i>[select a country which is neither the Client's country nor the Consultant's country]</i>;</p> <p>(b) the <i>[type of language]</i> language shall be the official language for all purposes; and</p> <p>(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.</p> <p>(b) Contracts with domestic consultants:</p> <p>Arbitration shall be conducted in accordance with Nepal Arbitration Act 2055.</p>

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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; Client's input, including counterpart personnel assigned by the Client to work on the Consultant's team; specific tasks 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-6 in the Consultant's Proposal. Highlight the changes to Section 5 of the RFP]

If the Services consist of or include the supervision of civil works, the following action that require prior approval of the Client shall be added to the "Reporting Requirements" section of the TORs: Taking any action under a civil works contract designating the Consultant as "Engineer", for which action, pursuant to such civil works contract, the written approval of the Client as "Employer" is required.]

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 – COST ESTIMATES IN FOREIGN CURRENCY

1. List here cost estimates for remuneration, reimbursable and other expenses to be made in foreign currency.

{The table shall be based on [Form FIN-3] and [Form FIN-4] of the Consultant's Proposal and reflect any changes agreed at the Contract negotiations.}

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])*

Experts		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 Client's Country									

¹ Expressed as percentage of 1

² Expressed as percentage of 4

* If more than one currency, add a table

Signature _____

Date _____

Name and Title: _____

APPENDIX D – COST ESTIMATES IN LOCAL CURRENCY

List here cost estimates for remuneration, reimbursable and other expenses to be made in local currency.

{The table shall be based on [*Form FIN-3*] and [*Form FIN-4*] of the Consultant's Proposal and reflect any changes agreed at the Contract negotiations.

APPENDIX E - FORM OF ADVANCE PAYMENTS GUARANTEE

[See Clause GCC 46.1 (a)]

Bank Guarantee for Advance Payment

Guarantor: _____ *[insert commercial Bank's Name, and Address of Issuing Branch or Office]*

Beneficiary: _____ *[name and address of Client]*

Date: _____ *[insert date]*

ADVANCE PAYMENT GUARANTEE No.: _____ *[insert number]*

We have been informed that _____ *[name of Consultant or a name of the Joint Venture, same as appears on the signed Contract]* (hereinafter called "the Consultant") has entered into Contract No. _____ *[reference number of the contract]* dated _____ *[insert date]* with the Beneficiary, for the provision of _____ *[brief description of Services]* (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, an advance payment in the sum of _____ *[insert amount in figures]* () *[amount in words]* is to be made against an advance payment guarantee.

At the request of the Consultant, we, as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of _____ *[amount in figures]* () *[amount in words]*¹ upon receipt by us of the Beneficiary's complying demand supported by the Beneficiary's written statement, whether in the demand itself or in a separate signed document accompanying or identifying the demand, stating that the Consultant is in breach of their obligation under the Contract because the Consultant has failed to repay the advance payment in accordance with the Contract conditions, specifying the amount which the Consultant has failed to repay.

It is a condition for any claim and payment under this guarantee to be made that the advance payment referred to above must have been received by the Consultant on their account number _____ at _____ *[name and address of bank]*.

The maximum amount of this guarantee shall be progressively reduced by the amount of the advance payment repaid by the Consultant as indicated in certified statements or invoices marked as "paid" by the Client which shall be presented to us. This guarantee shall expire, at

¹ 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.

the latest, upon our receipt of the payment certificate or paid invoice indicating that the Consultant has made full repayment of the amount of the advance payment, or on the ___ day of _____ [month], _____ [year],² whichever is earlier. Consequently, any demand for payment under this guarantee must be received by us at this office on or before that date.

This guarantee is subject to the Uniform Rules for Demand Guarantees (URDG) 2010 revision, ICC Publication No. 758.

[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.

² 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."