Nepal – India
Joint Project Office
(Government of Nepal and Government of India)
Sapta Kosi Sun Kosi Investigation (JPO-SKSKI)
Biratnagar-13, Nepal

EXPRESSION OF INTEREST

for

Environmental Impact Assessment (EIA) Study of
Sapta Kosi High Dam Multipurpose Project &
Sun Kosi Storage-cum-Diversion Scheme in Nepalese Territory

EOI No. 02/2016-17/JPO-SKSKI/BRT/NEPAL

PROJECT MANAGER
JOINT PROJECT OFFICE
SAPTA KOSI SUN KOSI INVESTIGATION
HOUSE No. - 96, SIDDHARTHA MARG, TIN TOLIYA
BIRATNAGAR-13, NEPAL
Tel: 0977-21-416051, 416252
FAX: 0977-21-416253, 416154
E-mail: jpossksibrt@gmail.com

Important Note:
(i) BIDDER SHOULD SUBMIT THIS DOCUMENT IN ORIGINAL DULY FILLED IN AND SIGNED WITH FIRM’S STAMP ON EACH PAGE.
(ii) THE BIDDER SHOULD READ ALL THE INSTRUCTIONS IN THE DOCUMENT THOROUGHLY BEFORE SUBMITTING THE PROPOSAL AND ADHERE TO THE DATES GIVEN.

April, 2016

COST OF DOCUMENT: NRs.1600/-
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Joint Project Office
SPTA Kosi Sun Kosi Investigation
Biratnagar Nepal
Notice Inviting Expression of Interest (EOI)

Project Manager, JPO-SKSKI House No. 96, Siddhartha Marg, Tin Toliya, Biratnagar -13, Nepal (Phone – 00977-21-416051, 416252, Fax- 00977-21-416253, 416154) invites Expression of Interest (EOI) from reputed and experienced Nepalese Consulting Firms i.e. Government Departments, Organisations, Undertakings, Agencies, or their Joint Venture.

Name of the work: “Environmental Impact Assessment (EIA) Study of Sapta Kosi High Dam Multipurpose Project and Sun Kosi Storage-cum-Diversion Scheme in Nepalese Territory”

Cost of EOI document: NRs.1600/- in cash or through Demand Draft in favour of Project Manager, JPO-SKSKI payable at Biratnagar, Nepal.

Date & time for receipt of application for issue of EOI document: by 16:00 hrs. (NST) upto 12th May, 2016

Date & time for sale of EOI document: upto 13th May, 2016 on all working days from 10.00 to 17.00 Hrs

Date & time for submission of EOI: by 15:00 Hrs upto 16th May, 2016

Date & time for opening of EOI: at 15:30 Hrs on 16th May, 2016

Details of EOI available at websites: www.cwc.nic.in or www.doed.gov.np

*In case of Joint Venture, only Lead Firm can buy EOI document mentioning the names of all members of JV and submitting JV agreement.

#The EOI document can also be downloaded from the websites. In that case the Demand Draft for the cost of document should be enclosed with duly filled EOI document at the time of submission, without which the document shall not be entertained.

Sd/-
Project Manager
JPO-SKSKI, Biratnagar, Nepal
Sub: Invitation of Expression of Interest from eligible Nepalese Consulting Firms or their joint ventures for Environmental Impact Assessment (EIA) Study of Sapta Kosi High Dam Multipurpose Project and Sun Kosi Storage-cum-Diversion Scheme in Nepalese Territory.


2. Joint Project Office, Sapta Kosi Sun Kosi Investigation (JPO-SKSKI), Biratnagar intends to conduct Environmental Impact Assessment (EIA) Study of Sapta Kosi High Dam Multipurpose Project and Sun Kosi Storage-cum-Diversion Scheme in Nepalese Territory.

3. JPO-SKSKI invites “Expression of Interest (EOI)” from Nepalese Consulting Firms or their Joint Ventures to conduct Environmental Impact Assessment (EIA) Study of Sapta Kosi High Dam Multipurpose Project and Sun Kosi Storage-cum-Diversion Scheme in Nepalese Territory. The background information, objectives of the present study and scope of work are given in Section-B.

4. EOI documents can be obtained by eligible Nepalese Consulting Firms or Joint Ventures from the Office of Project Manager, JPO-SKSKI, House No.96, Ward No.13, Siddhartha Marg, Tin Toliya, Biratnagar, Nepal (Phone – 00977-21-416051, 416252, Fax- 00977-21-416253, 416154) on all working days from 10.00 to 17.00 Hrs upto 22nd February, 2016 on payment of NRs. 1600/- through cash or Demand Draft (in favour of Project Manager, JPO-SKSKI, payable at Biratnagar, Nepal). Application for EOI document will be accepted at the office of Project Manager, JPO-SKSKI by 16:00 hrs (NST) upto 12th May, 2016. The EOI document can also be downloaded from the websites www.cwc.nic.in and www.doed.gov.np. In that case the Demand Draft for the cost of document should be enclosed with duly filled EOI document at the time of submission, without which the document shall not be entertained. In case of Joint Venture, only Lead Firm can buy EOI Document mentioning the names of all members of JV and submitting JV agreement.

5. Any clarification on the EOI document can be obtained from the office of Project Manager, JPO-SKSKI, Biratnagar, Nepal on any working day from 10.00 to 17.00 Hrs.
6. The Consulting Firm will be shortlisted on the basis of pre-qualification criteria set out by JPO-SKSKI as given in Section-D. Consulting Firms securing at least 50% score will be considered as qualified and will be invited to participate in Request for Proposal (RFP) i.e. Technical & Financial Proposal for the consultancy.

7. The envelope containing applications for Expression of Interest must be clearly marked “Application for conducting Environmental Impact Assessment (EIA) Study of Sapta Kosi High Dam Multipurpose Project and Sun Kosi Storage-cum-Diversion Scheme in Nepalese Territory” on top and shall be submitted to the Project Manager, JPO-SKSKI, Biratnagar in sealed envelopes duly signed by the authorized representative and stamped by Consultancy Firm’s seal, which must be delivered at or before 15:00 Hrs on 24th February, 2016 to:

Joint Project Office,
Sapta Kosi Sun Kosi Investigation,
House No.-96, Siddhartha Marg,
Tin Toliya, Biratnagar-13, Nepal.
Phone – 00977-21-416051, 416252, Fax- 00977-21-416253, 416154
Email: jposkskibrt@gmail.com

8. If the deadline specified herein falls on a government holiday, the deadline shall be extended automatically to the next working day at the same hour for submission of EOI.

9. Application received after the due date will not be entertained.

10. The received EOI will be opened at 15:30 Hrs on 16th May, 2016 in the presence of the applicants or their authorized representative. However, absence of applicants or their representatives shall not obstruct or prevent the opening of EOI in anyway.

11. JPO-SKSKI reserves the right to accept or reject any or all EOIs with or without giving any reason whatsoever.

12. The qualified firms will be intimated by fax/e.mail as well as by courier.

13. Further information can be obtained from the office of Project Manager during the office hours on all working days.

14. The EOI document includes the following Sections:

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(Pradip K. Sah)  
Project Manager (N)

(Amit Kumar Jha)  
Project Manager (I)
BACKGROUND

A Joint Project Office of Govt. of Nepal and Govt. of India for Sapta Kosi - Sun Kosi Investigation (JPO-SKSKI) established on 17th August, 2004 at Biratnagar, Nepal is preparing the Detailed Project Report (DPR) of Sapta Kosi High Dam Multipurpose Project (SKHDMP) and Sun Kosi Storage-cum-Diversion Scheme (SSDS) after carrying out necessary surveys, investigations and other related studies to meet the objective of fulfilling the requirements of Hydropower Generation, Irrigation Development, Flood Control/ Management and Navigation of both the countries from its development.

The salient features and the various benefits from Sapta Kosi High Dam Multipurpose Project are as follows -

Hydropower Generation:

A 269 m high storage dam on river Sapta Kosi is proposed about 1.6 km upstream of Barahakshetra, Nepal with an underground powerhouse having installed capacity of 3000 MW at 50% load factor, i.e. annual power generation of 15,732 Million Units and availability of peaking power. Also, three canal power houses of installed capacity of 100 MW each along the power canal are proposed with annual generation of 1,875 Million Units.

Irrigation Development:

A re-regulating barrage is proposed at Sisauli about 12 km downstream of the dam site with a network of canals on eastern and western sides of river Sapta Kosi for irrigation development of 5.46 Lakh Hectares (tentative and may change upon completion of irrigation studies) of tarai area in 7 districts i.e. Mahottari, Dhanusha, Siraha, Saptari, Sunsari, Morang and Jhapa in Nepal and 10.53 lakh hectare of area in Bagmati-Adwara, Kamla- Balan basin and Mahananda basin in Bihar (India). Further, there is an existing command of 1,67,750 ha in Nepal from various existing irrigation projects in which irrigation is envisaged to be stabilized.

Flood Control / Management:

A flood cushion of 3.0 m has been proposed in the reservoir of Sapta Kosi High Dam for flood control of tarai area in Nepal and flood prone areas of Bihar.

Navigation:

A sea route to the land-locked country Nepal is also proposed through Kosi Inland Waterways from Chatara (downstream of Barahakshetra) to its integration with India’s inland Waterways No.1 at Kursela, where Kosi meets river Ganga.

Besides Sapta Kosi Project, Sun Kosi Storage cum Diversion Scheme and Kamla Multipurpose Project are integrated schemes, which have considerable benefits enumerated as below.
Hydropower Generation:

A 49 m high diversion dam on river Sun Kosi is proposed to divert 72 cumecs of water to river Kamala, through 21.5 km long diversion tunnel, to augment its discharge during non-monsoon period. A surface powerhouse is proposed at the end of the diversion tunnel with an installed capacity of 61 MW. The annual generation proposed from this powerhouse at Khadikhop is 511 Million Units.

A 51 m high Rock-fill dam on river Kamala with a dam toe powerhouse with installed capacity of 32 MW is proposed having annual power generation of 121 Million Units.

Irrigation Development:

A barrage at Uttarayani around 7 km downstream of Kamala Dam is proposed with a network of canals for irrigation development of 1.75 lakh hectare (tentative and may change upon completion of Irrigation studies) in tarai area in Nepal comprising 7 districts i.e. Saptari, Siraha, Dhanusha, Mahottari, Sarlahi, Rautahat, Bara and Parsa. Further, there is an existing command of 1,12,678 ha in Nepal from various existing irrigation projects in which irrigation is envisaged to be stabilized.

B.2 OBJECTIVE

The objective of the study is aimed at Environmental Impact Assessment and preparation of Environmental Management Plan for proposed Sapta Kosi High Dam Multipurpose Project and Sun Kosi Storage cum Diversion Scheme including Kamala Dam Project in Nepalese Territory as per Environment Protection Act and Environment Protection Regulations of Government of Nepal. Assessment of Environmental impact and its management plan in Indian Territory being done separately as per Environmental Protection Regulations of Government of India.

B.3 SCOPE OF WORK

Scope of the work includes the followings.

- Preparation of Terms of Reference (ToR) for Environmental Impact Assessment of Sapta Kosi High Dam Multipurpose Project and Sun Kosi Storage cum Diversion Scheme including Kamala Dam Project in Nepalese Territory as per Environment Protection Act and Environment Protection Regulation of Government of Nepal.

- Approval of ToR for Environmental Impact Assessment of Sapta Kosi High Dam Multipurpose Project and Sun Kosi Storage cum Diversion Scheme including Kamala Dam Project from Government of Nepal.

- Environmental Impact Assessment of Sapta Kosi High Dam Multipurpose Project and Sun Kosi Storage cum Diversion Scheme including Kamala Dam Project in Nepalese Territory.

- Assessment of positive impacts on environment for benefits envisaged from the project including irrigation, navigation, flood control etc and its economic evaluation.
• Assessment of adverse impacts and preparation of Environmental Management Plan for
  • Mitigation of adverse impacts
  • Socio-economic aspects
  • Rehabilitation and Resettlement Plan
  • Preparation of monitoring plan for implementation of EMP
• Estimation of Resettlement and Rehabilitation involved and assessment of Environmental Impact and its management plan at three different Reservoir Levels
• Preparation of Environmental Impact Assessment Report as per Environment Protection Act and Environment Protection Regulation of Government of Nepal and its approval from Government of Nepal

B.4 PROJECT AREA
The proposed command area of Sapta Kosi High Dam Multipurpose Project extends to Siraha, Saptari, Udayapur, Sunsari, Morang and Jhapa districts of Nepal whereas reservoir area of Sapta Kosi Dam extends to Khotang, Udayapur, bhojpur and Dhankuta districts of Nepal. Similarly, command area of Sun Kosi/Kamala Dam Project extends to Dhanusha, Sindhuli, Mahottari, Sarlahi, Rautahat, Bara and Parsa District of Nepal, whereas reservoir area may extend to okhaldhunga and Sindhuli districts of Nepal.

B.5 METHODOLOGY
The Consulting Firm has to adopt methodology to carry out the EIA studies and preparation of Environmental Management Plan as per Environment Protection Act and Environment Protection Regulation of Government of Nepal.

B.7 DURATION OF THE STUDY
The study shall be completed within a period of Twenty four months from the 16th day of date of issue of ‘Letter of Intent’ for commencement of work by JPO-SKSKI. The Reports shall be submitted in accordance with work schedule.
C. INTRODUCTION

C.1.1 Scope of EOI

JPO-SKSKI intends to engage Reputed and Experienced Consulting Firms from Nepal to conduct Environmental Impact Assessment of Sapta Kosi High Dam Multipurpose Project and Sun Kosi Storage cum Diversion Scheme including Kamala Dam Project.

Consulting Firms interested to file their application in response to this Expression of Interest (EOI), should submit duly completed EOI document providing all the information required therein.

C.1.2 Definition of Terms

Unless otherwise specified, the following terms used in this Expression of Interest (EOI) document have the following meanings:

a. “RFP” means a “Request for Proposal”.

b. “Authorized Entity” means the Consulting Firm or an individual authorized by the Applicant as the duly authorized entity to legally bind the Applicant to the EOI process, is the authorized signatory to the process, and is the nodal point of contact for JPO-SKSKI in connection with the process.


d. “Consulting Firm” means Government Departments, Organisations, Undertakings, Agencies, Consulting Firm / Joint Venture of Consulting Firms from India and Nepal applying for the work.

e. “SKHDMP” means “Sapta Kosi High Dam Multipurpose Project”.

f. “SSDS” means “Sun Kosi Storage-cum-Diversion Scheme”.

g. “GOI” means “Government of India”.

h. “GON” means “Government of Nepal”.


k. “DOI” means “Department of Irrigation of Government of Nepal”.

l. “JPO-SKSKI” means “Joint Project Office, Sapta Kosi Sun Kosi Investigation, Biratnagar, Nepal”.

m. “JTE” means “Joint Team of Experts’ of India and Nepal.

n. “JV” means “Joint Venture” of Consulting Firms.

o. “Lead Firm” means an “entity or company that is the authorized leader of a Joint Venture comprising the Lead Firm and its constituents to perform the assignment. A Lead Firm may be an Authorized Entity”.


q. “Project” means the “Sapta Kosi High Dam Multipurpose Project and Sun Kosi Storage-cum-Diversion Scheme” intended for study under EOI.
C.1.3 Eligible Applicants

The Consulting Firm or Joint Venture of Consulting Firms shall have a good professional reputation and experience with demonstrated competence in successfully completion of Environmental Impact Assessment Studies. The valid Registration Certificate of Consulting Firms, VAT/Service Tax Registration Certificate and Income Tax Registration Certificate are compulsory for the eligibility.

The Consulting Firms or Joint Venture of Consulting Firms meeting the criteria given below are eligible to carry out the work:

1. The Consulting Firm or Joint Venture should have experience of minimum five years in at least one of the relevant fields such as Environment Studies, Investigation of Multipurpose water resources Projects/Hydro Power Projects/Irrigation Projects and should have successfully completed at least two projects having consulting fee of more than NRs. 5 crore in any one of these fields during the last five years.

2. The Consulting Firm or Joint Venture must have successfully completed at least one EIA study of a Multipurpose Water Resources Project/Hydro-power Project/Irrigation Project or major Infrastructure Project such as road/water supply etc. as per Environment Protection Act and Environment Protection Regulation of Government of Nepal having consulting fee more than NRs. 3.0 crore during the last five years. The firms must submit the attested copy of completion certificates from the client showing successful completion of the EIA study as per Environment Protection Act and Environment Protection Regulation of Government of Nepal.

3. The Consulting Firm (Lead Firm and other firms of Joint Venture) must have total annual turnover of not less than NRs. 10 crore as a whole during the last five years.

4. There shall not be more than four (4) Consulting Firms in any Joint Venture of Consulting Firms and no Consulting Firm shall be included in more than one Joint Venture. The Joint Venture agreement in accordance of Rules and Regulations of Government of Nepal shall be submitted with the EOI document.

C.1.4 Request and purchase of EOI Document

1. This 'Expression of Interest' document shall be made available to the consulting firm which meets the eligibility criteria as given above upon written request to Project Manager, JPO-SKSKI, House No. 96, Ward No. 13, Siddhartha Marg, Tin Tolia, Biratnagar, Nepal (Phone-00977-21-533651, 533652; Fax-00977-21-533653, 533654) on all working days from 10:00 to 17:00 Hrs. upto 13th May 2016 on payment of NRs. 1600/- through Cash or Demand Draft (in favour of Project Manager, JPO-SKSKI, Payable at Biratnagar, Nepal). Interested eligible Consulting Firms or their representative upon submission of an application along with certified copies of necessary documents may purchase the EOI document from JPO-SKSKI. In case of Joint Venture only Lead Firm should buy the EOI document mentioning the names of all the partners of JV and submitting JV agreement.
Certificate, VAT/Service Tax and Income Tax Registration Certificates. Firm that has purchased EOI document individually may form Joint Venture with other Individual Firm that also has purchased EOI document. A Firm that purchased EOI document in Joint Venture shall not be allowed to associate with other individual Firm or Joint Venture.

The EOI document can also be downloaded from the websites www.cwc.nic.in and www.doed.gov.np. In that case the Demand Draft for the cost of document should be enclosed with duly filled EOI document at the time of submission, without which the document shall not be entertained.

C.2 CLARIFICATION AND AMENDMENT ON EOI DOCUMENT

C.2.1 Clarification on the EOI Documents

Any Firm requiring any clarification on EOI document may contact the Project Manager, JPO-SKSKI (Phone - 00977-21-416051, 416252) during office hours on any working day prior to the deadline for submission of EOI at the address indicated in Section-A of EOI document. The queries can also be sent by E-mail at iposkskibrt@gmail.com.

C.2.2 Amendment to the EOI Documents

At any time prior to the deadline for the submission of EOI, JPO-SKSKI may amend the EOI document, for any reason whatsoever, whether on its own initiative or in response to a clarification requested by Firms. All Firms will be notified in writing of the amendments through E-mail/fax/courier, and Firms shall be bound by the amendments. Firms are required to acknowledge receipt of amendment immediately through E-mail/fax/courier. It shall be presumed that the information contained in the amendment is taken into account by the Consulting Firms in their EOI.

C.3 PREPARATION OF THE APPLICATION FOR PRE-QUALIFICATION

C.3.1 Documents comprising application for pre-qualification

The EOI submitted by the Consulting Firm shall comprise the following documents:

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<tr>
<th>Format</th>
<th>Description</th>
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<tbody>
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<td>Transmittal Letter</td>
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<td>-2</td>
<td>Commitment Letter</td>
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<tr>
<td>-3</td>
<td>Identification of the Consulting Firm</td>
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<tr>
<td>-4</td>
<td>Past experience of the Consulting Firm</td>
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<tr>
<td>-5</td>
<td>Detailed Experience of the Consulting Firm</td>
</tr>
<tr>
<td>-6</td>
<td>Experience of Key Personnel with Team Composition and Task Assignment</td>
</tr>
<tr>
<td>-7</td>
<td>Financial Strength of the Consulting Firm</td>
</tr>
</tbody>
</table>

(Note: All information must be furnished as per the above formats and if required additional sheets may be attached.)

EOI document should be properly indexed to facilitate their scrutiny.

EOI for EIA Studies for SKHMDP & SSDS in Nepalese Territory

Joint Project Office
Biratnagar, Nepal
C.3.2 Format and Signing of EOI

1. Each page of EOI shall be duly signed by an authorized representative of the Consulting Firm and in case of Joint Venture, the Lead Firm of Joint Venture and stamped with company’s seal.

2. The pre-qualification application, each consisting of the document listed in Section-C.3.1 shall be computer typed and shall be signed by the authorized representative of the Firm and stamped with company/Firm’s seal. Documentary evidence of designation of the authorized representative shall be provided in the form of power of attorney and shall be included as an attachment to the EOI.

C.3.3 Application for Joint Venture

The EOI can be submitted by a single Consulting Firm or a Joint Venture of Consulting Firms. In case of a JV, the Consulting Firms shall not split their Joint Venture till the completion of the whole work.

The Consulting Firms of JV meeting the eligibility criteria set in Section-C.1.3 shall furnish following documents with EOI:

- Name of the Firms of Joint Venture (Not more than four firms including the Lead Firm) and name of the Lead Firm;
- Duly signed Joint Venture Agreement;
- Complete information pertaining to each such partner of Joint Venture;
- Responsibility of each partner;
- Name of the partner in-charge (i.e. Lead Firm of Joint Venture) duly evidenced by power of attorney signed legally;
- Authorized signatory of all the partners of Joint Venture; and
- Power of attorney stating name, signature and designation of the authorized representative of the Consulting Firm (Lead Firm in case of JV).

C.3.4 Litigation History

Consulting Firm shall provide information on any litigation or arbitration, if any, resulting from contracts completed, terminated or under execution or otherwise over the last five years.

C.3.5 Cost of Preparation of Application and Liability

1. Consulting Firms shall bear all costs associated with preparation and submission of EOI. JPO-SKSKI shall, in no case, be responsible or liable for these costs, or have any other liability to any Consulting Firm, regardless the outcome of the EOI.

2. JPO-SKSKI shall have no obligation to any Consulting Firm to reimburse any costs incurred in preparing a response to this EOI, whatever may be the result.

C.4 SUBMISSION OF EOI

C.4.1 Sealing and Marking of EOI

1. The Firm shall seal the application for EOI in envelope, duly marking the envelope as “Application for Expression of Interest (EOI) for Environmental Impact Assessment
of Sapta Kosi High Dam Multipurpose Project and Sun Kosi Storage cum Diversion Scheme in Nepalese Territory”.

The envelope containing EOI shall be addressed to and shall be submitted to:

Project Manager,
Joint Project Office-Sapta Kosi Sun Kosi Investigation,
House No.-96, Siddhartha Marg,
Tin Toliya, Biratnagar-13, Nepal
Tel: 00977-21-416051, 416252
Fax: 00977-21-416253, 416154

The envelopes should be clearly marked with full name and address of the Consulting Firm and in case of JV, all the Firms of Joint Venture, for identification purpose. It shall be signed by authorized representative of the Consulting Firm and in case of JV by the authorized representative of Lead Firm and stamped with company’s seal.

C.4.2 Deadline for Submission of EOI

1. The EOI must be submitted to the Project Manager, JPO-SKSKI, Biratnagar, Nepal at the address specified in Section-C.4.1, on or before 15:00 Hrs on 16th May, 2016.
2. All EOIs received after the deadline set forth in para-1 of Section-C.4.2 of EOI document shall be rejected by the Project Manager, JPO-SKSKI, Biratnagar, Nepal. If deadline for submission of EOI specified herein falls on a JPO-SKSKI holiday, the deadline shall be automatically extended to the next working day at the same hour.

C.4.3 Validity of EOI

The EOI shall be valid for a period of 180 days (One hundred eighty days) from the due date of opening of the EOI. Any change in registration, address, principal place of business and unavailability of proposed professional staff must be intimated promptly and timely to JPO-SKSKI, Biratnagar.

C.4.4 Withdrawal of EOI

No Consulting Firm shall be allowed to withdraw or make amendments to their EOI once submitted.

C.5 OPENING OF EOI

EOI received within time limit set forth in Section-C.4.2 of EOI document will be opened at 15.30 Hrs. on 16th May 2016 by the Project Manager, JPO-SKSKI, Biratnagar, Nepal or his authorized representative in the presence of the applicants or their authorized representative, whosoever wish to attend. Absence of applicant or their authorized representative, however, shall not obstruct or prevent the opening of the EOI in any way. Applicants or their authorized representatives who are present during opening of EOI shall sign a register evidencing their attendance. During opening of EOI, JPO-SKSKI will read out the names of the Consulting Firms who have submitted the EOI.
C.6 EVALUATION OF EOI

C.6.1 Evaluation of EOI

Evaluation of EOI shall be carried out on the basis of evaluation criteria set by JPO-SKSKI as given in Section-D.

C.6.2 Clarification on EOI

1. During the process of evaluation, JPO-SKSKI may request the Consulting Firms for any clarification, which shall be sent promptly by Fax / E-mail or by any other fastest means of communication to JPO-SKSKI, Biratnagar at the address given in Section-C.4.1 of EOI document.

In case of failure to provide information essential to evaluate the EOI, or not to provide timely clarifications by any applicant, the Project Manager, JPO-SKSKI would be at liberty to declare such bidder as non-responsive and reject the EOI.

C.6.3 Rejection of EOI

1. JPO-SKSKI reserves the right to accept or reject any or all EOIs with or without giving any reason whatsoever. Further, the JPO-SKSKI is not bound to give any reasons and is not liable for any losses to the applicant due to such rejection.

2. Incomplete EOI shall result in rejection of EOI. All the information sought in the EOI document must be furnished. Failure to furnish all the information required in EOI document may result in rejection of EOI. Separate or additional sheets may be used for the formats given in EOI document.

3. Furnishing of false or wrong information, document or evidence in the EOI shall result in rejection of the EOI.

C.7 NOTICE OF PRE-QUALIFICATION

C.7.1 Notice of Acceptance of EOI

Pre-qualified Consulting Firms shall be informed about the acceptance of their EOI and for participating in Request for Proposal (RFP), in writing by Fax/E-mail as well as by courier.
The following criteria shall be adopted for assessing eligibility of the Consulting Firms for pre-qualification:

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<th>Sl. No.</th>
<th>Criteria</th>
<th>Weightage (in Marks)</th>
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<td>1.</td>
<td><strong>Past Experience of the Firm</strong></td>
<td>60</td>
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<tr>
<td></td>
<td>(a) Number of Years of Experience</td>
<td>12</td>
</tr>
<tr>
<td></td>
<td>(b) Past Experience of firm in related sector such as Survey and Investigation of Multipurpose water resources Projects/Hydro Power Projects/ Irrigation Projects etc</td>
<td>18</td>
</tr>
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<td></td>
<td>(c) Past Experience of firm in Environmental Impact Assessment study of a Multipurpose Water Resources Project/Hydropower Project/Irrigation Project or major Infrastructure Project such as road/water supply etc. as per Environment Protection Act and Environment Protection Regulation of Government of Nepal in last 5 years</td>
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<td>2.</td>
<td><strong>Experience of Key Personnel</strong></td>
<td>25</td>
</tr>
<tr>
<td></td>
<td>(Those personnel who have been in continuous employment of the firm for atleast last six months shall be considered as regular. Necessary documents in this regard may be enclosed with the bid)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(a) Qualification of Key Personnel in related sectors viz.</td>
<td>7.5</td>
</tr>
<tr>
<td></td>
<td>(i) Environmental Engineer (ii) Water Resource Engineer (iii) Sociologist (iv) Economist (v) Forest/Wild Life Expert</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(b) Experience of Key Personnel in related sectors viz.</td>
<td>17.5</td>
</tr>
<tr>
<td></td>
<td>(i) Environmental Engineer (ii) Water Resource Engineer (iii) Sociologist (iv) Economist (v) Forest/Wild Life Expert</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td><strong>Financial Strength of the Consultants</strong></td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>(a) Total Annual Turnover for last five years</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td>(b) Total Annual Profit for last five years</td>
<td>5</td>
</tr>
</tbody>
</table>

The Consulting Firms scoring 50 marks or above shall be considered qualified and will be invited to participate in Request for Proposal (RFP) i.e. Technical & Financial Proposals for the consultancy.
Formats of Submission are listed as below:

| Format - 1 | Transmittal Letter |
| Format - 2 | Commitment Letter |
| Format - 3 | Identification of the Consulting Firm  
(In case of Joint Venture, each partner of JV) |
| Format - 4 | Past Experience of the Consulting Firm |
| Format - 5 | Detailed Experience of the Consulting Firm |
| Format - 6 | Experience of Key Personnel with Team Composition and Task Assignment |
| Format - 7 | Financial Strength of the Consulting Firm |
TRANSMITTAL LETTER

Registered Name : ........................................ Dated: .............
Registered Address : ........................................

To,
The Project Manager,
The Joint Project Office, Sapta Kosi Sun Kosi Investigation,
Biratnagar-13, Nepal

Sub: EOI for conducting Environmental Impact Assessment (EIA) Study of Sapta Kosi High Dam Multipurpose Project and Sun Kosi Storage-cum-Diversion Scheme in Nepalese Territory – Reg.

Dear Sir,

We hereby apply to the Joint Project Office, Sapta Kosi Sun Kosi Investigation as a Consulting Firm for providing consulting services for conducting "Environmental Impact Assessment (EIA) Study of Sapta Kosi High Dam Multipurpose Project and Sun Kosi Storage-cum-Diversion Scheme in Nepalese Territory" in accordance with your EOI document and as per prevailing laws & regulations of Nepal and submit herewith our EOI for your kind consideration.

We declare that statements made and the information furnished in the EOI are complete, true and correct in every respect. We authorize JPO-SKSKI or its authorized representative to verify the statements, documents and information submitted in the EOI independently, if desired by them. We agree to abide by the terms and conditions laid down by JPO-SKSKI in EOI document.

{Authorized representative of the Firm)

Name: Address:
Position: Date:
Seal:

EOI for EIA Studies for SKHDM & SSDS in Nepalese Territory
COMMITMENT LETTER

To,

The Project Manager,

Joint Project Office, Sapta Kosi Sun Kosi Investigation,

Biratnagar-13, Nepal

Subject:- Commitment Letter for conducting Environmental Impact Assessment (EIA) Study of Sapta Kosi High Dam Multipurpose Project and Sun Kosi Storage-cum-Diversion Scheme in Nepalese Territory – Reg.

Dear Sir,

We, hereby give a commitment and willingness to undertake for conducting “Environmental Impact Assessment (EIA) Study of Sapta Kosi High Dam Multipurpose Project and Sun Kosi Storage-cum-Diversion Scheme in Nepalese Territory” in accordance with EOI document and prevailing & applicable Laws & Regulation of Nepal. We hereby give an undertaking to abide by all applicable laws, regulations, and other requirements having the effect on the execution of the aforesaid work.

(Authorized representative of the Firm)

Name: 

Address: 

Position: 

Date: 

Seal:

EOI for EIA Studies for SKHDM & SSDS in Nepalese Territory
IDENTIFICATION OF THE CONSULTING FIRM
(In case of JV, to be filled by each Partner of JV)

Full Name of the Consulting Firm:
Type of Consulting Firm:
Address: .................................................................
..............................................................................
..............................................................................
(Please attach location map of your office)

<table>
<thead>
<tr>
<th>Field</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Telephone number</td>
<td>Date of Establishment:</td>
</tr>
<tr>
<td>Fax number</td>
<td>Number of years of Establishment:</td>
</tr>
<tr>
<td>E-mail</td>
<td></td>
</tr>
<tr>
<td>Others</td>
<td></td>
</tr>
<tr>
<td>Corporate Registration:</td>
<td>VAT / Service Tax Registration:</td>
</tr>
<tr>
<td>Date of Registration:</td>
<td>Date of Registration:</td>
</tr>
<tr>
<td>Registration No:</td>
<td>VAT / Service Tax Registration No:</td>
</tr>
<tr>
<td>Date of last renew:</td>
<td></td>
</tr>
<tr>
<td>Valid up to:</td>
<td></td>
</tr>
<tr>
<td>Name and address of contact person:</td>
<td></td>
</tr>
<tr>
<td>Name of Contact Person:</td>
<td></td>
</tr>
<tr>
<td>Address:</td>
<td></td>
</tr>
<tr>
<td>Telephone number (Office):</td>
<td></td>
</tr>
<tr>
<td>Fax No. (Office):</td>
<td></td>
</tr>
<tr>
<td>E-mail Address:</td>
<td></td>
</tr>
<tr>
<td>Telephone number (Residence)</td>
<td></td>
</tr>
</tbody>
</table>

Signature: [Signature]

Joint Project Office
Saptakoshi Sun Kosi Investigator
Biratnagar Nepal
## PAST EXPERIENCE OF THE CONSULTING FIRM

### IN CARRYING OUT ENVIRONMENTAL IMPACT ASSESSMENT STUDIES DURING LAST FIVE YEARS

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Name of the Project</th>
<th>Location</th>
<th>Value of Contract</th>
<th>Contract Date and Completion Date</th>
<th>Name and Address of Client</th>
<th>Description of Work Carried Out</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Description of Project*</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>No. of affected Species/people</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Impact/Submergence Area (in Sq Km)</td>
</tr>
</tbody>
</table>

### IN CARRYING OUT STUDIES IN OTHER RELATED SECTORS SUCH AS SURVEY AND INVESTIGATION OF MULTIPURPOSE WATER RESOURCES PROJECTS/HYDRO POWER PROJECTS/IRRIGATION PROJECTS ETC

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Name of the Project</th>
<th>Location</th>
<th>Value of Contract</th>
<th>Contract Date and Completion Date</th>
<th>Name and Address of Client</th>
<th>Description of Work Carried out</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Description of Project*</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>CCA/GCA/Reservoir Area</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Brief Description</td>
</tr>
</tbody>
</table>

**Notes:**

1. Satisfactory completion of the contracts must be evidenced by the Client's Certificate.
2. Value of Contract shall be given in Nepali Rupees.

*:

**PLEASE ATTACH SEPARATE SHEET GIVING BRIEF DESCRIPTION OF THE PROJECT ALONG WITH SALIENT FEATURES AND WORK DONE**

---

**Date:**

**Signature & Designation of Applicant:**

**Seal of the Consulting Firm:**
**DETAILED EXPERIENCE OF THE CONSULTING FIRM**

Provide brief description of the project mentioned in Format -4 with narrative description of project, actual service provided by the Consulting Firm & name of the professional staffs involved and function performed by them etc.

**Name of the Consulting Firm:**

<table>
<thead>
<tr>
<th>Project/Assignment Name:</th>
<th>Country:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Project Location within Country:</th>
<th>Professional Staff provided by Consulting Firm:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>No of Staff:</td>
</tr>
<tr>
<td></td>
<td>No. of Person-Months:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Name and Address of Client:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Start Date (Month/Year)</th>
<th>Completion Date (Month/Year)</th>
<th>Approx. Value of Services:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Name of Associated Firm(s), if any:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Name of Professional Staffs involved and Functions Performed:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Narrative Description of Project:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Description of Actual Services Provided by Consulting Firm:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

**Signature & Designation of Applicant:**

**Seal of the Consulting Firm:**
# EXPERIENCE OF KEY PERSONNEL WITH TEAM COMPOSITION AND TASK ASSIGNMENT

<table>
<thead>
<tr>
<th>S. N.</th>
<th>Designation</th>
<th>Name</th>
<th>Qualification Dr. / PG / G*</th>
<th>Total Years of Experience</th>
<th>Name of Firm(s)</th>
<th>Years with Firm(s)</th>
<th>Full Time / Part Time</th>
<th>Task accomplished</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Environmental Engineer</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>a.</td>
</tr>
<tr>
<td>2</td>
<td>Water Resource Engineer</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>b.</td>
</tr>
<tr>
<td>3</td>
<td>Sociologist</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>...</td>
</tr>
<tr>
<td>4</td>
<td>Economist</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Forest/Wild Life Expert</td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

* Dr. - Doctorate Degree; PG – Post Graduate Degree; G – Graduate Degree

**Note:**
1. CV of key personnel may be enclosed in support of justification to their Qualification and Experience.
2. Document in support of the personnel on the roll of the Consulting Firm / JV for at least last six months/ engagement of part time personnel may be enclosed.

**Signature & Designation of Applicant:**

**Seal of the Consulting Firm:**
## FINANCIAL STRENGTH OF THE CONSULTING FIRM
(In case of JV, to be filled by each Partner of JV)

### FINANCIAL STATUS

<table>
<thead>
<tr>
<th>Description</th>
<th>NFY 067-68</th>
<th>NFY 068-69</th>
<th>NFY 069-70</th>
<th>NFY 070-71</th>
<th>NFY 71-72</th>
<th>Total Annual</th>
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<tbody>
<tr>
<td>Turn Over</td>
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<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Expenditure</td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Net Profit</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(Note:- Supporting Documents shall be submitted for the above)

(Authorized representative of the Firm)

Name:                      Address:  
Position:                  Date:       
Seal:                      

EOI for Environmental Impact Assessment Studies in Nepalese Territory for SKHDM & SSDS