

Government of Nepal
Ministry of Physical Infrastructure and Transport
Department of Roads
Road Improvement Project
Notice No. RIP/ 04/071/72

(First Publication Date: 5, February, 2015)

Expression of Interest (EOI)

Government of Nepal, Ministry of Physical Infrastructure and Transport, Department of Roads, Road Improvement Project invites Expression of Interest from experienced and eligible Consultants for providing Consultancy Services for:

| Package No. | S.No. | Name of Roads | Consultancy Services | Length (Km) |
|-------------|-------|---|--|-------------|
| RIP/III-1 | 1 | Ranke-Rabi-Bhandetar | i-Review of DPR Bhandetar-Budhabare Sector (44.60Km) ii-Detailed Engineering Survey and Design and Preparation of DPR Bhudhabare-Rake Sector (15.40 km) iii- Contract Packaging and preparation of Bid Documents iv-Construction Supervision of Upgrading/Improvement Works | 60.00 km |
| | 2 | Bhojpur-Diktel Road | i- Review of DPR ii- Contract Packaging and preparation of Bid Documents iii-Construction Supervision of Upgrading/Improvement Works | 90.00 km |
| RIP/III-2 | 1 | Salleghat-Ramechhap-Sangutar Road | i-Detailed Engineering Survey and Design and Preparation of DPR ii- Contract Packaging and preparation of Bid Documents iii-Construction Supervision of Upgrading/Improvement Works | 55.00 km |
| | 2 | Gaindakot-Rampur-Ramdi (Pipaldanda) Road | i- Review of DPR ii- Contract Packaging and preparation of Bid Documents iii-Construction Supervision of Upgrading/Improvement Works | 130.00 km |
| RIP/III-3 | 1 | Lamahi-Ghorahi-Kapurkot-Bagdula-Bhimghitte Road | i-Detailed Engineering Survey and Design and Preparation of DPR ii- Contract Packaging and preparation of Bid Documents iii-Construction Supervision of Upgrading/Improvement Works | 83.00 km |
| | 2 | Sahajpur-Boktan-Dipayal | i- Review of DPR ii- Contract Packaging and preparation of Bid Documents iii-Construction Supervision of Upgrading/Improvement Works | 50.00 km |
| RIP/III-4 | 1 | Terai Roads a. Bardibas-Jaleswor Road (42.00km) b. Basantapur-Kathariya -Kawanigoth-Pipardi-Padam Road (29.00Km) | i-Detailed Engineering Survey and Design and Preparation of DPR ii- Contract Packaging and preparation of Bid Documents iii-Construction Supervision of Upgrading/Improvement Works | 71.00 km |
| | 2 | Terai Urban Road Rajbiraj, Malangawa, Siraha, and Jaleswor | i- Identification of Roads Feasibility Study Detailed Engineering Survey and Design and Preparation of DPR ii- Contract Packaging and preparation of Bid Documents iii-Construction Supervision of Upgrading/Improvement Works | 60.00 km |
| RIP/III-5 | 1 | Terai Roads a. Chandrauta-Krishnanagar Road (20.00 km) b. Gulariya-MRM Road (22.00km) | i-Detailed Engineering Survey and Design and Preparation of DPR ii- Contract Packaging and preparation of Bid Documents iii-Construction Supervision of Upgrading/Improvement Works | 42.00 km |
| | 2 | Gandak-Canal Road | i- Review of DPR ii- Contract Packaging and preparation of Bid Documents iii-Construction Supervision of Upgrading/Improvement Works | 50.00 km |
| | 3 | Terai Urban Road Nepalgunj | i-Identification of Roads Feasibility Study Detailed Engineering Survey and Design and Preparation of DPR ii- Contract Packaging and preparation of Bid Documents iii-Construction Supervision of Upgrading/Improvement Works | 20.00 km |

Civil works portion of the construction will be funded through the Line of Credit (LOC III) from the EXIM Bank of India and consultancy services will be funded by the Government of Nepal. A Consultancy Services is intended to be procured for above mentioned Works. The implementation period of the services is about 30-36 months which includes **Phase (A)**: Detail survey / design / Preparation or Review of DPR Procurement of Works and **Phase (B)**: Construction Supervision.

The implementation period of the services is about 30-36 months plus interim input for defect liability period.

The Department of Roads (DOR) now invites eligible consultants to express their interest in providing the services. Interested consultants must provide adequate information as giving below to express that they are eligible and qualified to perform the required services. Consultants are also required to make commitment for code of ethics and also for adherence to government's anti-corruption policy. It is intended that the short listed consultants will be invited to submit their technical and financial proposal as per the request for proposal document to be issued.

Interested consultants must provide following information in their Expression of interest (EOI):

- a) Corporate Registration
- b) Registration with professional societies
- c) Tax clearance (F.Y. 2070/71) or tax submission Receipt (F.Y 2070/71)
- d) VAT Registration
- e) Years of standing
- f) Organization profile in brief
- g) General Experience (last five years)
- h) Experiences in similar projects (last five years)
- i) Experiences in similar Geographical Area (last five years)
- j) Availability of professional staff with suitable Qualification
- k) Works in Hands in the department of Roads
- l) Financial capability (Annul turnover for last five years /Liquid Assets)
- m) Equipment and facilities

Consultants may associate with other consultants to enhance their qualifications. Consultants will be selected as per Quality and Cost Based Selection (QCBS) method in accordance with the procedures set out in the Public Procurement act 2063 and Public Procurement Regulation 2064. Interested consultants may obtain further information at the office of Department of Roads, Road Improvement Project, Babarmahal, Kathmandu. Tel: +977 1 4216094, Fax: +977 1 4216319, or may visit DOR website <http://www.dor.gov.np> .

Eligible Consultants shall submit their EOI in maximum 2 (Two) Packages of the Consulting Services and each entity shall not be repeated more than 2(Two) times, either as a single firm or as a member of J/V.

Expression of Interest must be submitted to the above mentioned Project Office within **fifteen days (19th February, 2015)** of first publication of this notice during office hours. If last date of submission happens to be a public holiday, the next working day shall be the last submission date.

Project Coordinator

Government of Nepal
Ministry of Physical Infrastructure and Transport

Department of Roads
Road Improvement Project

(Phase-III)

Babarmahal, Kathmandu

Evaluation Criteria for Short Listing of Consulting Firms for Preparation/Review of
DPR and Supervision of Road Upgrading/Improvement Works

Name of Roads: Salleghat-Ramechhap-Sangutar Road and Gaindakot-Rampur-Ramdi (Pipaldanda) Sector of
Kaligandaki Corridor Highway

(Under LOC-III, USD 1 Billion of EXIM Bank of India)

(I) Eligibility Criteria (Pass/Fail)

| S.N. | Eligibility Criteria | Requirement | Compliance | Remarks |
|------|--|--|------------|---------|
| 1. | Corporate registration | Mandatory | Yes/No | Pass |
| 2. | Registration with Professional Societies | The applicant or the lead partner of J/V Applicant must be registered with Professional Society. | Yes/No | Pass |
| 3. | Tax clearance/ Tax return submission receipt | Tax clearance up to F.Y. 2071/072 or Tax return submission receipt for the fiscal year 2071/072 | Yes/No | Pass |
| 4. | Vat registration | Mandatory | Yes/No | Pass |
| 5. | Minimum years of standing | The applicant or the lead partner of J/V applicant must have min. 5 years of standing. | Yes/No | Pass |

Ranking Criteria (Out of 100%)

A. Financial capability (6 Marks)

i. Average Annual Turn Over for consecutive last five years (NRs million)

Last five years F/Y: 2070/071, 2069/070, 2068/069, 2067/068, 2066/067

(NRs million)

< 50 = 0

>= 50 and < 100 = 1 mark

>= 100 and < 150 = 2 marks

>= 150 and < 200 = 3 marks

>= 200 and < 250 = 4 mark

>= 250 and < 300 = 5 mark

>= 300 and = 6 mark

ii. Liquid assets:

(NRs million)

< 20 = 0 mark

>= 20 and < 25 = 1 mark

>= 25 and < 30 = 2 marks

< 30 = 3 marks

Max. marks for (i) + (ii) should not exceed 6.0

(In case of JV the lead partner shall fulfill at least 40% of above criteria and each JV partner shall fulfill at least 25% of criteria all over shall have to fulfill total criteria)

B. Experience of the firm (70 marks)

Works completed during last 5 years (January 2010 onwards)

i. General Experience (20 marks)**4 Projects****General experience of consultant in any construction Project:**

- Detail survey & design or design review = 1 mark ($4*1=4$)
- Construction supervision with construction cost > NRs 100 millions = 4 marks
($4*4=16$) (**$4*5=20$ marks**)

ii. Experience in similar project (40 marks)

(Work experience with similar nature of Road works such as in new road construction, upgrading, Rehabilitation, Improvement and Resealing works)

4 Projects**Work experience in road projects:*****(Roads having length ≥ 90 km)***

- Survey/ design or design review =2 marks (for each road) ($4*2=8$)
- Construction supervision = 8 marks (for each road) ($8*4=32$)

($4*10=40$ marks)

OR

Work experience in road projects:***(Roads having length ≥ 50 km)***

- Survey/ design or design review =1.50 marks (for each road) ($4*1.50=6.0$)
- Construction supervision = 5.00 marks (for each road) ($4*5.00=20$)

($4*6.50=26.00$ marks)

(Lead partner must fulfill the criteria)

iii. Experience in similar geographical area (10 marks)**2 Projects**

Detail survey and design or design review or construction supervision of bituminous road in mountainous / hilly area:

- Survey & design or design review =1 mark
- Construction supervision = 4 marks

($2*5=10$ marks)

C. Equipment & Facilities (5 marks)**Surveying equipment, laboratory & office equipment****1. Survey equipment =2.0**

| | | |
|---------------------------|--------|---------------|
| Total Station / Distomat | 2 nos. | $2*0.5=1.0$ |
| Theodolite | 4 nos. | $4*0.15=0.60$ |
| Level | 4 nos. | $4*0.10=0.40$ |
| Total station | 2 nos. | $2*1.0= 2.0$ |
| (max. marks = 2.0) | | |

2. Office equipment =1.0

| | | |
|--------------------|--------|---------------|
| Computers | 5 nos. | 5*0.10 = 0.50 |
| Printers | 2 nos. | 2*0.10 = 0.20 |
| Photocopier | 1 no. | 1*0.10 = 0.10 |
| Plotter | 1 no. | 1*0.20 = 0.20 |
| (max. marks = 1.0) | | |

3. Lab Facilities =2.0

| | | |
|----------------------|------|-------------|
| Material testing lab | 1 no | 1*2.00 =2.0 |
| (max. marks = 2.0) | | |

D. Commitment for code of Ethics (2.00 Marks)

Commitment for code of Ethics: **2.00 marks**

E. Commitment for Adherence to ACP- (2.00 Marks)

Commitment for Adherence to Anti - corruption Policy: 2.00 marks

F. Availability of staff with suitable qualification (15.00 marks)**1. Team Leader/Highway– 1 no.**

Highway Engineering back ground with minimum 10 years experience in road projects including supervision of minimum 3 bituminous road projects.
Minimum Qualification MSc, Highway Engineering. **(4.00 marks)**

2. Resident Engineer/Highway Engineer – 1 no.

Highway Engineering back ground with minimum 8 years experience in road projects including supervision of minimum 2 bituminous road projects.
Minimum Qualification MSc, Highway Engineering. **(3.00 marks)**

3. Pavement / Material Engineer – 1 nos.

Highway Engineering background With minimum 5 years experience in road projects including minimum 2 bituminous road projects.
Minimum Qualification MSc, Highway /Pavement/ Material, Geo-Tech Engineering. **(3.00 marks)**

4. Geo-Technical Engineer/Geologist – 1 nos.

With minimum 3 years experience in road projects.
Minimum Qualification BE in Civil Engineering. **(2.0 marks)**

5. Environmentalist – 1 no.

With experience of minimum 3 road projects.
Minimum Qualification BE in Environmental Engineering/ BSc in Environmental Sciences **(1.00 mark)**

6. Bio-Engineer – 1 no.

With experience of minimum 3 road project.
Minimum Qualification BE in Environmental Engineering/ BSc in Environmental Sciences/BE in Bio-Engineering **(1.00 mark)**

7. Sociologist

With experience of minimum 3 road project.
Minimum Qualification Bachelor in Sociology
(1.00 mark)

(CV's of available staff shall be attached)

NOTE: The consultant should score more than 50 percent on each ranking criteria (ie A,B,C,D,E and F) and more than 60% in total to qualify for Short Listing.

Deduction of Marks:

Works in hand (-4 marks)

Works in hand of Applicant lead or JV partner in DoR

Negative marking for maximum 2 projects -2 marks for each Projects (2*2) with consultancy service cost > NRs 20 millions.

Project completed on or before December 2014 will not be considered as works in hand

Note: Eligible Consultants shall submit their EOI in maximum 2 (Two) Packages of the Consulting Services and each entity shall not be repeated more than 2(Two) times.