**Short Term Re-Tender Inviting Notice**

**EXPRESSION OF INTEREST (EOI) FOR DESIGN, SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND MAINTAINANCE OF PASSENGER ROPEWAY SYSTEM AT ROHTASHGARH HILL IN DISTRICT ROHTAS & MUNDESHWAR HILL IN DISTRICT KAIMUR, BIHAR.**

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>State</th>
<th>Name of Project</th>
<th>Estimated cost of the Project (Rs. in Lakh)</th>
<th>Bid Security (Rs. in Lakh)</th>
<th>Cost of RFP Document (Rs.) (Non-refundable)</th>
<th>Bid Processing Fee (Online Payment) (Rs.) (Non-refundable)</th>
<th>Time of Completion</th>
<th>Maintenance of the Project after Commissioning (in years)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Bihar</td>
<td>Design, Supply, Installation, Testing, Commissioning and Maintenance of passenger ropeway system at Rohtasgarh Hill (Rohtas) in Bihar on Turnkey Basis.</td>
<td>834.00</td>
<td>16.68</td>
<td>10,000/-</td>
<td>17700/-</td>
<td>15 (Fifteen Months)</td>
<td>05 (five)</td>
</tr>
<tr>
<td>2.</td>
<td>Bihar</td>
<td>Design, Supply, Installation, Testing, Commissioning and Maintenance of passenger ropeway system at Mundeshwari Hill (Kaimur) in Bihar on Turnkey Basis.</td>
<td>577.00</td>
<td>11.54</td>
<td>10,000/-</td>
<td>17700/-</td>
<td>15 (Fifteen Months)</td>
<td>05 (five)</td>
</tr>
</tbody>
</table>

The Eligibility Criteria and detailed Scope of Work etc. can be seen and downloaded from website: www.eproc.bihar.gov.in / www.brpnn.bih.nic.in
1. Download date of RFQ- cum-RFP documents.  
   From 15.02.2019 (10:00 Hrs.) To 22.02.2019 (15:00 Hrs.) (www.eproc.bihar.gov.in)

2. Pre-bid Metting  
   18.02.2019 at 15.00 Hrs (HQ, BRPNXI, Patna)

3. Date/Time for submission/ uploading of offer/Bid.  
   23.02.2019 upto 15.00 Hrs. (www.eproc.bihar.gov.in)

4. Last Date of Submission of Cost of RFQ- cum-RFP document, Bid Security (EMD) etc. (Hard copies in original).  
   25.02.2019 at 15:00 Hrs.

5. Date & time for opening of Technical Bid.  
   25.02.2019 at 15:30 Hrs. (www.eproc.bihar.gov.in)

   Date, time and place of opening of Financial Bid.  
   To be informed later to technically qualified bidder (www.eproc.bihar.gov.in)

- Bid Validity – 120 days

- The Cost of RFQ- cum-RFP Document is Rs.10,000/- payable in the form of Demand Draft in the favour of “Senior Project Engineer, Bihar Rajya Pul Nirman Nigam Ltd., Works Division, Ara Payable at Patna. Cost of RFQ- cum-RFP document, Bid Security (EMD) etc. in original will have to be deposited in the office of the Senior Project Engineer, B.R.P.N.N. Ltd., Works Division, Ara / Dy. Chief Engineer, Work Circle-1, Bihar Rajya Pul Nirman Nigam Ltd., 7, Sardar Patel Marg, Patna-800003 on or before 25.02.2019 upto 15:00 hrs. (IST).

- All Technical and Financial Documents must be submitted online only through website: www.eproc.bihar.gov.in

- For participating in e-tendering process, the consultant shall have to get themselves registered to get user ID, Password and digital signature. This will enable them to access the website www.eproc.bihar.gov.in and download/participate in e-tender. Those who are not registered in e-tendering systems, they may contact “e-Procurement HELP DESK, First Floor, Plot No. – M/22, Road No. – 25, Sri Krishna Nagar, Bank of India Compound, Patna – 800 001, Contact no. – 0612 – 2523006, 9939035696” for registration.

- For support related to e-tendering process, bidders may contact at following address “e-Procurement HELP DESK, First Floor, Plot No.- M/22, Road No.-25, Sri Krishna Nagar, Bank of India Compound, Patna-800001, Contact No: 0612-2523006; 9939035696”. Vendor may visit the link “Vendor Info” at www.eproc.bihar.gov.in

- Bihar Rajya Pul Nirman Nigam Limited reserve the right to reject any or all applicants without assigning any reason thereof.

- Detailed RFQ-cum-RFP can be seen on website: www.brpn.bih.nic.in / www.eproc.bihar.gov.in

Senior Project Engineer
B.R.P.N.N.Ltd.
Works Division, Ara

08/02/19
A. Bihar Rajya Pul Nirman Nigam (BRPN) is the nodal agency for the implementation of the project. BRPN invites Expression of Interest from experienced firms/Joint Ventures/Association for selection of bidders for Design, Supply, Installation, Testing, Commissioning and Maintenance of passenger ropeway system at Rohtasgarh hill (Rohtas) & Mundeshwari Hill (Kalmar) in Bihar to provide comfort and pleasant Tourism facility. Interested firms/Joint ventures/Association are requested to submit their expression of interest for the above work. The EOI document & other details can be downloaded from the website: [www.brpn.nic.in](http://www.brpn.nic.in) and [www.eproc.bihar.gov.in](http://www.eproc.bihar.gov.in).

B. Scope of work:-

a) To carry out detailed design for Ropeway with decorative lighting with approx. given length between starting and end point of the rope way.

b) The rope way will work as hop on hop off concept.

c) The bidder will carry out the study to prepare the techno economic feasibility report and as per the report the details of components, Number of towers, Height of Tower, Distance between towers, Interval between cabins, Line speed, Distance between cabins, Number of Cabins, Cabin Capacity, Trip time etc. will be decided.

d) The rope way is to be constructed over aove given hills catering all the major destinations like base to temple. The bidder is advised to visit the site and contact BRPNNL for more information if required.

e) All the clearances i.e. environment, forest, wildlife will be taken by Bihar Rajya Pul Nirman Nigam Ltd. (BRPNNL). The reports, documents and details etc. required for clearance and approval purpose will be prepared and submit to the concerned authority by the bidder.

f) Development of Terminal station at base offhill and top temple locations along with all other necessary infrastructure facilities.

g) Any other works, which are required for the successful completion and commissioning of the Project as per the prevailing laws and rules applicable at that time may be considered.

C. The project will be implemented Design, Supply, Installation, Testing, Commissioning and Maintenance basis i.e., bidder will design, construct and also maintain for period of 5 years after completion of work. The time period for completion of the project shall be 15 months from the award of the project.

D. The successful bidder would be required to carry out the following activities or as mentioned in the RFP but not limited to these,

a. Site investigation including topographical survey and sub-soil investigation.

b. Design & survey with detailed drawings.

c. Prepare detailed design and drawings for ropeway and approaches (if required) duly proof checked by IITs, NITs or Engineers India Limited (EIL).

d. The complete design and drawings which has been proof checked shall be submitted for approval from the Employer before taking up the execution.

e. Techno Feasibility Study facilitate Reconnaissance Survey for selection of the best technically suitable alignment (i.e. examination, exploration, inspection, investigation, observation).

f. This includes survey details along the selected alignment with elevation details and survey charts.

g. Finalization of the best Suited Ropeway System for the site.

h. The complete design and drawings which has been proof checked shall be submitted for
approval from the Employer before taking up the execution.
h. Carry out construction of rope way as per approved drawings.
i. Maintain the ropeway and its approaches for a period of 5 years after its completion.
j. BRPNL will engage an Engineer to supervise and approve the works during the period of execution.
k. Periodic checking of the system.
l. Identify and training of the operating team & selection criteria for operating team.

E. About Location:-

1. ROHTASHGARH HILL
Akabarpur/Rohtas is well connected by road (NH-2C) at a distance of 35 km away from Dehri on Sone town. Rohtasgarh Fort is situated on the upper course of the river Sone.

<table>
<thead>
<tr>
<th>Parameters</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name of the alignment</td>
<td>Between a place on South Western side of Akabarpur village on Akbarpur to Jara Dag/Nohatta Road and a place near Rohtas(Chaurasan) temple.</td>
</tr>
<tr>
<td>Lower Terminal Point(LTP)</td>
<td>A place near Daya Prakash Saraswati School</td>
</tr>
<tr>
<td>Upper Terminal Point(LTP)</td>
<td>A place back side of Matrayoni cave at Brahma Yoni Hill top</td>
</tr>
<tr>
<td>Alignment</td>
<td>Straight</td>
</tr>
<tr>
<td>Horizontal Length, m</td>
<td>1302.114</td>
</tr>
<tr>
<td>Elevation Difference, m</td>
<td>360.83</td>
</tr>
<tr>
<td>Slope Length, m</td>
<td>1351.184</td>
</tr>
<tr>
<td>Ropeway Capacity, PPH(Designed)</td>
<td>250</td>
</tr>
</tbody>
</table>

2. MUNDESHWARI HILL
Mundeshwari Hill is situated in Bhagwanpur Block of District Kaimur, Mundeshwari Devi Temple situated at the top of Mundeshwari Hill, Kaimur District is situated in Bihar and its headquarter is at Bhabhua.

<table>
<thead>
<tr>
<th>Parameters'</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name of the alignment</td>
<td>Between a place opposite Rest House of Tourism at base of Mundeshwari Hill and a place on North Western side of Mundeshwari Temple</td>
</tr>
<tr>
<td>Lower Terminal Point(LTP)</td>
<td>A place opposite Rest House of Tourism at base of Mundeshwari Hill</td>
</tr>
<tr>
<td>Upper Terminal Point(LTP)</td>
<td>A place near North Western side of Mundeshwari Temple</td>
</tr>
<tr>
<td>Alignment</td>
<td>Straight</td>
</tr>
<tr>
<td>Horizontal Length, m</td>
<td>398.5</td>
</tr>
<tr>
<td>Elevation Difference, m</td>
<td>147</td>
</tr>
<tr>
<td>Slope length, m</td>
<td>425</td>
</tr>
<tr>
<td>Ropeway Capacity, PPH</td>
<td>500</td>
</tr>
</tbody>
</table>
F. Qualification Criteria for Bidders:

a) The Applicant or its Partner/Associate in case of JV/ Association firms must have designed and executed rope way system during the last 10 years. The bidders must submit detailed particulars and GADs (i.e., name of Client, location of the ropeway, year of award and completion, value of project, details of technology, type of ropeway etc.) of such projects executed by them.

b) The Firms should have experience of execution of at least 1 Nos Mono Cable / Bi Cable passengers/material Aerial Ropeway of capacity not less than 500 PPH/TPH, with the length of ropeway should be 40% of the slope length.

c) The applicant can be a single firm or voluntarily formed joint venture meeting the eligibility criteria as above.

d) Should have executed/under execution/awarded projects anywhere in India an PPP mode, have experience in construction, operation & Maintenance of Commercially viable Projects.

e) Should submit copy of Purchase Order or Performance Certificate /Successful commissioning & Operation /Acceptance certificate issued by the client in last 10 years.

f) Should not have been blacklisted/debarrred/rescind by any Govt./Semi Govt./PSU

g) The Applicant has to submit the general information about the individual firm/each partner of Joint Venture in the prescribed formats along with the Expression of Interest.

h) The Expression of Interest must be delivered at the following address on or before 15:00 Hrs IST time on 25.02.2019. Applications received after the prescribed date will not be considered for short listing.

G. Eligible firms having experience in providing above similar nature services are invited to submit expression of interest (EOI) as per terms of reference (TOR). The required formats for submission of EOI can also be downloaded from Websites [www.brpnn.bih.nic.in](http://www.brpnn.bih.nic.in) and [www.eproc.bihar.gov.in](http://www.eproc.bihar.gov.in)

H. How to Apply: The Bid would be followed by submission of technical bid with earnest money and financial bid as per bid document, and then followed by short listing of technically qualified bidders.
a. This EOI document is neither an agreement nor an offer by Bihar RajyaPulNirman Nigam Ltd. (BRPNNL) to the prospective Applicants or any other person. The purpose of this EOI is to provide information to the interested parties that may be useful to them in the formulation of their Bid pursuant to this EOI.

b. BRPNNL will not be responsible for any delay in receiving the Proposals. The issue of this EOI does not imply that BRPNNL is bound to select an Applicant or to appoint the successful applicant, as the case may be, for development and operation of Ropeway system with other infrastructure. BRPNNL reserves the right to accept/ reject any or all proposals submitted in response to this EOI document at any stage without assigning any reasons whatsoever. BRPNNL also reserves the right to withhold or withdraw the process at any stage with intimation to all who submitted the EOI application.

c. The information given is not an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. BRPNNL accepts no responsibility for the accuracy or otherwise for any interpretation or opinion on the law expressed herein.

d. BRPNNL reserves the right to change/ modify/ amend any or all provisions of this EOI documents. Such revisions to the EOI/ amended EOI will be made available on the website of www.brpn.nnbihh.nic.in and www.eproc.bihar.gov.in.

e. This is not an invitation to tender. Full tendering procedure will be applied to selected firms prequalified and found capable of executing the project.

f. Only shortlisted firms will be contacted for the tender process.

g. Nothing in the advertisement shall be construed to be a commitment on the part of BRPNNL. BRPNNL does not guarantee to proceed further than the EOI, this invitation for EOI being neither an agreement nor an offer for award of work.
A. LETTER OF SUBMISSION
(To be submitted and signed by the Bidder’s Authorized Signatory)

To,

Senior Project Engineer
Works Division, Ara
Bihar Rajya Pul Nirman Nirman Ltd.,

Sub: Expression of Interest for Design, Supply, Installation, testing, commissioning and maintenance of passenger rope way system at Rohtas & Kaimur in Bihar

Sir,
1. Being duly authorized to represent and act for and on behalf of. ............... (Hereinafter referred to as “the Bidder”), and having studied and fully understood all the information provided in the EOI document, the undersigned hereby apply as a Bidder for the subject mentioned project.
2. Our EOI Document is as per the requisite formats along with the supporting documents, duly filled and signed on each page.
3. BRPNNL and its authorized representatives are hereby authorized to conduct any inquiries / investigation to verify the statements, documents and information submitted in connection with the application and to seek clarification from our banker regarding any financial and technical aspects. This letter of application will also serve as authorization to any individual or authorized representative of any institution referred to the supporting information, to provide such information deemed necessary and requested by your selves to verify statements and information provided in the application or with regard to the resources, experience and competence of the applicant.
4. BRPNNL and its authorized representatives may contact the following persons for any further information:

Name of the person (s): Sri Ram Bilas Yadav
Address: Senior Project Engineer
Bihar Rajya Pul Nirman Nirman Limited
Works Division, Ara,
Mob.-9471006346
E-mail- spe-ara@brpnln.co.in

This application is made with full understanding that:
(a) BRPNNL reserves the right to reject or accept any bid, cancel the bidding process, and / or reject all bids.
(b) BRPNNL shall not be liable for any of the above actions and shall be under no obligation to inform the applicant of the same.
5. We, the undersigned declare the statements made and the information provided in the duly completed application forms enclosed, as complete, true and correct in every detail.
6. We hereby confirm that we have read, understood and accepted all the detailed terms and conditions of this EOI and Project related information as required for the Proposal. We have also visited the Site of the Project in Bihar for the assessment and have made our own due diligence and assessment regarding the Project.
7. We agree to keep our proposal valid for one hundred eighty (180) days from the date of submission of Proposal thereof, and not to make any modifications in the terms and conditions, not acceptable to the BRPNNL. Should this Proposal be accepted, we hereby agree to abide by and fulfill all the terms, conditions and provisions of the aforesaid documents.

Authorized signatory:
Name and seal of Bidder:
Place:
Date

B. GENERAL INFORMATION OF THE BIDDER

<table>
<thead>
<tr>
<th>Name of Firm</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Country &amp; Year of incorporation</td>
<td></td>
</tr>
<tr>
<td>Address of corporate headquarters and its branch office(s) in India</td>
<td></td>
</tr>
<tr>
<td>Details of individual(s) who will serve as the point of contact</td>
<td>(a) Name:</td>
</tr>
<tr>
<td></td>
<td>(b) Designation:</td>
</tr>
<tr>
<td></td>
<td>(c) Company:</td>
</tr>
<tr>
<td></td>
<td>(d) Address:</td>
</tr>
<tr>
<td></td>
<td>(e) Telephone Number:</td>
</tr>
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<td></td>
<td>(f) Fax Number:</td>
</tr>
<tr>
<td></td>
<td>(g) E-Mail Address:</td>
</tr>
</tbody>
</table>

Enclosures

1. Documents certifying Bidder’s legal status
2. Certificate of incorporation / registration
3. Financial Summary from Statutory Auditor
4. Latest brochures/ organization profiles etc.
C. FORMAT FOR ESTABLISHING THE TECHNICAL EXPERIENCE OF THE BIDDER

<table>
<thead>
<tr>
<th>#</th>
<th>Description</th>
<th>Detail</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Project Name</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Project Location</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Project Start &amp; End Date</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Cost of the Project (in INR Crores)</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Project Description</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Project Drawing Samples</td>
<td></td>
</tr>
</tbody>
</table>

The above table should be submitted for each of the showcased project along with relevant supporting documents (like Work Order/ Contract Agreement/ performance certificate / completion certificate/ commercial operation commencement certificate from relevant authorities)

Senior Project Engineer,
B.R.P.N.N. Ltd
Works Division, Ara

08/01/19