कार्यालय अतिरिक्त मुख्य अभियंता (पी.पी.पी.) सार्वजनिक निर्माण विभाग, राजस्थान, जयपुर।
No. F.7(11)/PPP/2016-17/D-1657

Date:03\1\18

श्रीमान् निदेशक,
सूचना एवं जनसम्पर्क विभाग,
राजस्थान, जयपुर।

विषय :— निविदा सूचना संख्या : 12...../2017-18 के लिए निविदा नोट प्रकाशन करने बाबत्।

महोदय,

उपरोक्त विषयान्तर्गत सूचना की सात प्रतियों हिंदी भाषा में विज्ञापन हेतु प्रकाशनार्थ संलग्न कर मिजवायी जा रही हैं जिसका प्रकाशन एक राज्य स्तरीय दैनिक समाचार पत्र के समस्त संस्करण में प्रकाशन कराने का श्रम करें। सूचना की सॉफ्ट प्रति भी संलग्न सी.डी. में डी.आई.पी.आर. की वेब साइट पर प्रकाशन हेतु मिजवाई जा रही है।

संलग्न :— उपरोक्तानुसार।

भवदीय

(अनूप कुलश्रेष्ठ)
अति.मुख्य अभियंता (पी.पी.पी.)
सा.नि.वि.राजस्थान, जयपुर
No. F.7 (11)/PPP/2016-17/D-

प्रतिलिपि निम्नलिखित को सूचनार्थ एवं अनावश्यक कार्यवाही हेतु प्रेषित है:—

1. निजी अति. मुख्य सचिव सार्वजनिक निर्माण विभाग, राजस्थान, जयपुर।
2. निजी सचिव शासन सचिव, सार्वजनिक निर्माण विभाग, राजस्थान, जयपुर।
3. मुख्य अभियंता एवं अतिरिक्त शासन सचिव/मुख्य अभियंता (सड़क) सार्वजनिक निर्माण विभाग, राजस्थान, जयपुर।
4. अधीक्षण अभियंता सार्वजनिक निर्माण विभाग, /पी.पी.पी.-प्रथम/पी.पी.पी.-द्वितीय।
5. प्रोजेक्ट ड्राइवर पी.पी.पी. यूनिट-1 जयपुर।
6. ए.सी.पी. सार्वजनिक निर्माण विभाग, राजस्थान, जयपुर।

(अनुपूर्व कुलश्रेष्ठ)
अति.मुख्य अभियंता (पी.पी.पी.)
सार्वजनिक विभाग, राजस्थान, जयपुर
OFFICE OF THE ADDL. CHIEF ENGINEER (PPP) P. W. D., RAJASTHAN, JAIPUR
No. F.7 (11)/PPP/2016-17/D- Date:

NIT No. 125168/2017-18

On behalf of Hon’ble Governor of Rajasthan, Expression of Interest for empanelment of Surveyors/survey agencies (Rate Contract) in specified format are invited for Road Projects forming Part of the State Highways Development Plan (SHDP) on PPP VGF/Annuity / EPC mode. Relevant details of EOI can be seen on website: http://sppp.raj.nic.in & http://www.pwd.rajasthan.gov.in.

(Anoop Kulshreshtha)
Addl. Chief Engineer (PPP),
PWD. Rajasthan. Jaipur
EXPRESSION OF INTEREST FOR EMPANELMENT
OF
Services of Surveyor for Demarcation of RoW
FOR
Rajasthan State Highway Development Programme

The Public Works Department, Government of Rajasthan intends to avail services of Surveyor/Survey agencies for demarcation of RoW as per feasibility reports/Land Acquisition Plan for Rajasthan State Highways Development Program (RSHDP) and its implementation for the projects being executed under ADB/WB etc.

The Goal of the Services is demarcation of RoW for bypass(es)/New alignments/Geometric improvement locations/Toll Plaza(s) etc.

The specific objectives of the services are:

To demarcate the Proposed RoW for bypass(es)/New alignments/Geometric improvement locations/Toll Plaza(s) etc., as per proposed feasibility reports/Land acquisition plan provided by Authority so as to finalise the extent of land to be acquired thereby helping the SIA agencies in finalisation/execution of Resettlement Plan as per requirement of Land Acquisition as per Right to Fair Compensation & Transparency in Land Acquisition, rehabilitation & resettlement Act 2013 provisions.

The empanelment for services is for 1(one) year (intermittent input). However the period of service may vary on mutual consent basis as per actual project requirements. Payment terms shall be on the basis of activities for individual road project.

The Government of Rajasthan through Additional Chief Engineer (PPP), PWD Rajasthan invites applications for empanelment with financial proposals for various activities from Surveyor/Survey agencies for providing services (Rate Contract) as per TOR by submitting the following information:

a. Name, Address, Email, Telephone of the Surveyor/Survey agencies.
b. Details of Survey Equipments available (make & quantity).
c. Experience of Survey work conducted for the last 3 years specifically for Highway projects (NH/SH).
d. Statement of major assignments undertaken with special emphasis on the type and scope of assistance provided to the Public Works Department (“PWD”) of the State of Rajasthan and / or any other Government Organization including PSUs in Demarcation of RoW etc.

The service provider should be well equipped with all necessary survey equipments required for Survey/Demarcation work and specially should be having & well conversant with the use of DGPS and Total Station etc., with respect to Demarcation of RoW. Interested Surveyor/Survey
agencies may submit their expression of Interest along with financial quote (activity wise) to the following address not later than **January 22, 2018 up to 5 PM.** Moreover, any further information can be obtained from:

Additional Chief Engineer (PPP),
PPP Division, PWD Rajasthan,
Jacob Road, Jaipur 302006.
Ph: +91-141-5110547
Fax: +91-141-5110547
Email: addl.ce.ppp.pwdr@gmail.com

No. F.7 (11)/PPP/2016-17/D-

Copy of information and necessary action to the following:

1. PS to ACS, PWD, Govt., of Rajasthan, Jaipur.
2. PS to Secretary PWD, Govt. of Rajasthan, Jaipur.
3. Chief Engineer & AS/CE (Roads), PWD Rajasthan, Jaipur.
4. Superintending Engineer PWD Circle PPP-I/PPP-II.
5. Project Director, PPP Alwar / Ajmer / Bikaner / Jaipur / Jodhpur / Kota / Laxmangarh / Sikar.
6. PRO, PWD Rajasthan Jaipur to ensure the publication well before time.
7. System Analyst, PWD Rajasthan, Jaipur for uploading on PWD official Website.
8. Notice Board.

Date:

(Anoop Kulshreshtha)
Addl. Chief Engineer (PPP),
PWD, Rajasthan, Jaipur
Terms of Reference (TOR)

1. GENERAL

1.1 The Authority seeks to hire services of qualified Surveyor/Survey agencies on the basis of (Rate Contract) for Demarcation of Bypasses/new alignments/realignments/Toll Plaza(s) etc., as per Feasibility Reports/Land Acquisition Plans for Development of State Highways [Intermediate laning/Two-laning/ Two-laning with Paved Shoulders/ Four-laning] on DBFOT/DBOT (VGF/Annuity/EPC) basis. The Terms of Reference (the “TOR”) for this assignment are specified below.

2. OBJECTIVE

The objective of this service is to undertake Demarcation of RoW for bypass(s)/new alignments/realignments/Toll Plaza(s) etc., wherever land acquisition is proposed/required as per Feasibility Report/Land Acquisition Plan of the Project Highway for the purpose of firming up the Authority’s requirements in respect of development and construction of the Project Highway, enabling the Authority to assess its requirements to complete the SIA Activities for Land Acquisition as per Right to Fair Compensation & Transparency in Land Acquisition, Rehabilitation & Resettlement Act 2013 provisions in a clear and predictable manner.

3. SCOPE OF SERVICES

3.1 The scope of services shall comprise:

(i) Demarcation of proposed RoW for proposed bypass(s) / new alignments as proposed in feasibility report/Land Plan Schedule;
(ii) Demarcation of RoW and nailing of centre line for realignment(s) proposed in the feasibility report/Land Plan Schedule;
(iii) Preparation of revised Land Plan if required;
(iv) Any other demarcation in connection with proposed Land Plan Schedule so as to acquire land;
(v) Assisting Authority in demarcation of RoW wherever required so as to help the Authority in Social Impact Assessments Activities/Forest boundaries

3.2 These services are briefly explained hereunder:

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Activity</th>
<th>Description of Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Demarcation of proposed RoW for proposed bypass(s) / new alignments (using DGPS and total station)</td>
<td>Demarcation of proposed RoW boundaries for bypass(s) and new alignment(s) by marking @ 10m distance on both side as proposed in feasibility/ Land Plan reports in consultation with the Authority.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>2.</td>
<td>Demarcation of RoW and nailing of centre line for realignment(s) (using DGPS and total station)</td>
<td>Demarcation of RoW and nailing of new centre line in case of realignment(s)/ improvement of curves, proposed widening of existing road etc proposed in the feasibility report/Land Plan Schedule in consultation with the Authority:</td>
</tr>
<tr>
<td>3.</td>
<td>Preparation of revised Land Plan if required</td>
<td>In case of major deviations/changes in Land plan Schedules, Preparation of revised Land Plan as per requirement according to proposed centre line for required land Acquisition for the development.</td>
</tr>
<tr>
<td>4.</td>
<td>Any other demarcation in connection with proposed Land Plan Schedule so as to acquire land</td>
<td>Demarcation of additional land required for Toll Plaza(s)/Bus bay/Bus Shelter.</td>
</tr>
<tr>
<td>5.</td>
<td>Assisting Authority in demarcation of RoW wherever required</td>
<td>Assisting Authority in demarcation of RoW wherever required so as to help the Authority in Social Impact Assessments Activities/Forest boundaries etc including any other location wherever Land is proposed to be Acquired as per LA Plan and SIA Activity is involved for development of Highway.</td>
</tr>
</tbody>
</table>

The Surveyor/Survey agencies are required to submit its rates for each of the above activities. The Contract shall be for a period of 1 (one) year from the date of agreement in accordance with the provisions of this TOR.

4. **DELIVERABLES**

1. The Surveyor/Survey agencies shall depute the survey team as & when directed by the Authority and shall work under the direction of Project Director concerned for the project.

2. In case of preparation of revised Land Plan. The size of drawings shall be A-2. Soft copy also to be provided.

3. The Surveyor/Survey agencies shall provide required assistance to the Social Impact Assessment consultant by providing demarcation so as to demarcate proposed RoW.

5. **TIME AND PAYMENT SCHEDULE**

5.1 The total duration for providing services as Survey Team Shall be 1 (one) Year from the date of agreement.

5.2 On the basis of certification from the Project Director. Payment shall be made on the basis of the activity(ies) executed and completed for the highway particular.
6. Qualification for Key Person (Surveyor):

6.1 The qualification for Surveyor for undertaking the assignment, experience and responsibilities are briefly described herein would be considered for evaluation of the Proposal:

<table>
<thead>
<tr>
<th>Educational Qualifications</th>
<th>Graduate in Civil Engineering or Diploma in Civil Engineering or Diploma in Surveying</th>
</tr>
</thead>
<tbody>
<tr>
<td>Essential Experience</td>
<td>7 (seven) years' experience in surveying on highway projects.</td>
</tr>
<tr>
<td>Job responsibilities</td>
<td>He will be responsible for providing services described in TOR for the Project Highway.</td>
</tr>
</tbody>
</table>

6.2 The Surveyor/ Survey agency shall mobilise and demobilise its Professional Personnel and Support Personnel with the concurrence of the Project Director and shall maintain the time sheet/ attendance sheet of the working of all Personnel and get verified by the Project Director concerned. These time sheets/ attendance sheets shall be made available to the Authority as and when asked for record.

7. REPORTING

7.1 The Surveyor/ Survey agencies will work closely with the Authority. A designated Project Director of the Authority will be responsible for the overall coordination and project development. He will play a coordinating role in dissemination of the Surveyor/ Survey agency outputs, facilitating discussions, and ensuring required reactions and responses.

8. DATA TO BE MADE AVAILABLE BY THE AUTHORITY:

The Authority shall provide to the Consultant the following:

(a) A copy of the Land Plan indicating the land to be acquired as per feasibility report.

(b) Coordinates of centre line for land to be acquired for proposed bypass(s)/ new alignments as per feasibility report.

Available data as may be required by the Surveyor/ Survey agency will be provided by the Authority. The Project Director designated by the Authority shall facilitate handing over of such information to the Surveyor/ Survey agency.

9. COMPLETION OF SERVICES

9.1 The Services shall in any case be deemed to be completed upon expiry of [1 (one)] year from the Effective Date, unless extended by mutual consent of the Authority and the Surveyor.
10. **Bid Security:**

10.1 An amount of Rs. 5000 (five Thousand only) shall be deposited towards the Bid Security in form of Demand Draft or Bankers Cheque drawn on “Project Director PPP-I, PWD Jaipur” payable at “Jaipur”.

10.2 Bid Security shall be refundable after three months of completion of services.

10.3 In case of non reporting for the job/services offered by the authority, the Bid security shall be forfeited.

11. **Penalty for delay in providing services:**

11.1 The Surveyor/Survey agencies is required to complete the assignment allotted within a reasonable time as specified & directed by Project Director concerned.

11.2 In case of delay in Services, penalty not exceeding to an amount equal to 0.5% (zero point five per cent) per day of the Total Payable Amount (for the work done on the highway particular as per approved rates) will be imposed. However, in case of delay due to reasons beyond control of the Surveyor, suitable extension of time shall be granted.

12. **Agreement:**

12.1 (A) The Employer wide its request for empanelment of Surveyor/survey agency (Rate Contract) herein after called the (“Survey Services”) for the purpose of firming up the Authority’s requirements in respect of development and construction of the Project Highway, enabling the Authority to assess its requirements to complete the SIA Activities for Land Acquisition as per Right to Fair Compensation & Transparency in Land Acquisition, rehabilitation & resettlement Act 2013 provisions in a clear and predictable manner.

(B) The Surveyor/Survey Agency has submitted its proposals/rates for aforesaid work, whereby the Surveyor represented to the employer that it had the required professional skills, instruments etc., and in the said proposals the surveyor also agreed to provide Services to the Employer on the rates and conditions as set forth.

(C) The Employer in acceptance of the aforesaid proposals of the Surveyor/ Survey agency has empanelled vide letter No........... dated............... (“the LOI”) and

(D) In pursuance of the LOI, the parties have agreed to enter into this agreement.
Curriculum Vitae (CV) of Surveyor

1. Proposed Position:

2. Name of Personnel:

3. Date of Birth:

4. Nationality:

5. Educational Qualifications:

6. Employment Record:

   (Starting with present position, list in reverse order every employment held.)

7. List of projects on which the Personnel has worked

<table>
<thead>
<tr>
<th>Name of project</th>
<th>Description of responsibilities</th>
</tr>
</thead>
</table>

8. Details of the current assignment and the time duration for which services are required for the current assignment.

Certification:

1. I am willing to work on the Project and I will be available for entire duration of the Project assignment as required.

2. I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes me, my qualifications and my experience.

   (Signature and name of the Surveyor)

Place..............................................

Date:
<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Amount (Rs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A.</td>
<td>Fee for Demarcation of Bypass(s) / New alignments (per 100 M length) by providing &amp; fixing boundary stones etc.</td>
<td></td>
</tr>
<tr>
<td>B.</td>
<td>Fee for Demarcation of RoW &amp; nailing of centre line for realignment/improvement of curves/proposed widening of existing road (per 10m length)</td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>Fee for preparation of revised revenue Land Plan according to proposed centre line (per 100 M length) and updating existing available plan.</td>
<td></td>
</tr>
<tr>
<td>D</td>
<td>Fee for Demarcation of additional land required for Toll Plaza(s) / Busbay(s) / Bus shelter(s) (per Ha) by providing &amp; fixing boundary stones etc.</td>
<td></td>
</tr>
<tr>
<td>E</td>
<td>Fee for Demarcation / establishment of existing RoW as per revenue maps to help the Authority in SIA Activities / Forest Boundaries etc including any other location (per 10m length)</td>
<td></td>
</tr>
</tbody>
</table>

Note:
1. The financial evaluation shall be based on the activity wise rates quoted in the Financial Proposal.
2. A general list of activity wise lowest quoted rates shall be derived from the bids received, and empanelled bidder(s) shall be required to work on the basis of the same.
3. No separate payment for travelling, printing or of any other kind shall be made by the Authority.
4. Rates quoted shall be inclusive of all tax liabilities like GST etc.
5. Statuary deductions as per extant rules shall be made from the payment released to the bidder.
6. Payment shall be made on the basis of certification of Project Director for completion of work on the Highway particular.
7. The Authority may require Professional Personnel to visit the Project/the Authority’s offices for further consultations.