

Request for Proposal (RFP) for Selection of Consultancy Firms Preparation of GIS Base Map of 12 Towns on 1:1000 scale



Urban Development and Housing Department, Govt. of Bihar,
1st Floor, Vikas Bhawan, New Secretariat, Patna – 800 015.

(Tel: 0612- 2215580, 2215385; Fax: 2217059, 2231566; Email: urbansec-bih@nic.in, procurement@spurbihar.in)

No. SPUR-PMU/191/GIS-40 Towns/2015/166

Date: 26 Dec 2016

1. The Principal Secretary, Urban Development & Housing Department, Govt. of Bihar invites EoI from eligible Consultancy Firms for Preparation of GIS Base Map for 12 Urban Local Bodies (ULBs) of Bihar Urban Development and Housing Department (UD&HD):

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|----------|--------------|------------|-----------|-----------|-----------|
| Araria | Benipur | Forbisganj | Gopalganj | Madhubani | Madhepura |
| Manihari | Narkatiaganj | Bagha | Raxaul | Supaul | Shivhar |

2. Firms which have prior experience in the similar assignment may submit their proposal. Details of eligibility criteria and brief Scope of Work can be downloaded from the website: <http://www.urban.bih.nic.in> or <http://www.spurbihar.in/>.
3. Expression of Interest documents are to be submitted on the due date and time with Documentation Fee of Rs.5,000/- (non-refundable) in the form of Bank Pay Order/ Demand Draft in favor of **DIRECTOR-BUDA**, payable at Patna with other required documents.
4. The EoI documents along with all required documents may be submitted by interested agencies by **11 Jan 2017** by **03.00 PM** in a sealed cover super scribed **“EOI for Selection of Consultancy Firms for Preparation of GIS Base Map for 12 towns of Bihar on 1:1000 Scale”** addressed to:

**Support Program for Urban Reforms (SPUR) in Bihar
C/o Urban Development & Housing Department,**

Room No. 159, 01st Floor, Vikas Bhawan, New Secretariat, Patna – 800 015, Bihar, INDIA

(Tel: 0612- 2215580, 2215385; Fax: 2217059, 2231566; Email: urbansec-bih@nic.in, procurement@spurbihar.in)

5. The applications containing EoI would be opened on **11 Jan 2017** at **3:30 PM** in presence of participating agencies. This will be followed by a presentation session on **11 Jan 2017** wherein all Bidders are also requested to make a presentation on their proposals to Officials of Urban Development & Housing Department, Govt. of Bihar and SPUR.
6. Agencies fulfilling the above requirements and on the basis of their strong credentials/ technical ability will be short listed and will be invited through a notification to submit a detailed technical/ commercial bid.
7. Principal Secretary, UD&HD, GoB reserves the right to accept or reject any or all proposals without incurring any obligation to inform the affected applicant/s of the grounds.

**(Chaitanya Prasad)
Principal Secretary**

Selection of Consultancy Firms for the assignment “Preparation of GIS Base Map for 12 Towns of Bihar on 1:1000 Scale”

Scope of Work

- (i) DGPS survey and geo-rectification of satellite data.
- (ii) Auto Level Survey and Contour generation at 0.5 m interval.
- (iii) Features extraction from satellite data and detailed field survey and relevant data collection for the features like Road, Water Network, High Tension Power Network, Cell Phone Towers, Buildings, Land Parcels etc. their database generation and its integration with relevant thematic layers.
- (iv) Spatial database of all the features in GIS format. GIS Base Map generation on different scale like 1:1000, 1:2500 and 1:5000 and 1:750 scale in Hard copy and soft copy.
- (v) Establishment of PBM at every 1 SQ. KM/1 Km.
- (vi) Integration of other available data in GIS.

Eligibility Criteria for participating Consultancy Firm:

- (i) The applicant should be a firm or legal entity registered under Companies Act, Societies or any other law and should have been in operations in India for at least 3 years with the proof of incorporation/ commencement of business (*please attach the registration certificate*).
- (ii) The Firm should have been working in the field of GIS Base Map Preparation or GIS related activities for more than 3 years ending on 31st March 2016 (*please attach copy of work orders and completion certificates received during last 3 years*).
- (iii) Average annual turnover of the Consultancy Firm for the last three financial years ending on March 31st 2016 should be equal to or greater than Rs. 2.5 Crore (*please attach balance sheets and P&L accounts of last 3 years 2013-14, 2014-15 & 2015 - 16*).
- (iv) The Consultancy Firm should have successfully prepared at least GIS Base Map of 2 ULBs/Towns (i.e. GIS Base Map preparation of at least 2 ULBs/Towns using high resolution satellite data for a municipality/ULB in the last three years
- (v) The consultant should also have successfully generated contour for at least 2 ULBs or Towns for GIS base Map/any type of Urban Infra Project through Auto Level/Total Station Survey) in the last three years
- (vi) Bidder should submit details of the project and completion certificate/ work order/

contract agreement or any other related document issued by client and Professional Competence and expertise of the key personnel (both technical and domain experts) to be associated with this project.

- (vii) The Bidder should not be under a declaration of ineligibility for corrupt and fraudulent practices or any other reason, whatsoever, or have not been blacklisted by the Government of India or any of its agencies, including public enterprises and/or by any State Government or any of its agencies. Please submit declaration on bidder's company letter head.
- (viii) Joint ventures/ Association with other consultancy firms are not allowed for this assignment.
- (ix) The applications containing EOI would be opened on same day at 3:30 PM in presence of participating agencies. This will be followed by a presentation session wherein all Bidders are also requested to make a presentation to Officials of Urban Development & Housing Department, Govt. of Bihar and SPUR.
- (x) Agencies fulfilling the above requirements and on the basis of their strong credentials/technical ability will be shortlisted and will be invited for a detailed technical & commercial bid.

ANNEXURE 1: SUMMARY SHEET

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|---|--|
| Name of the Agency: | |
| Address of Registered Office | |
| Contact Person | |
| Year of Establishment | |
| Annual Turnover* in last three years (Rs. in Lakhs) Year 2015-16: Year 2014-15: Year 2013-14-: Average Annual Turnover for above three Financial Years: *Audited Statements to be enclosed | |
| Net worth of Agency (Positive/ Negative): | |
| Current Contract Commitments: | |
| Working Capital: | |
| Any Award or Felicitation received by your Agency: | |
| Any Other Relevant Details | |

ANNEXURE 2: DETAILS OF SIMILAR WORKS CARRIED OUT IN THE LAST THREE YEARS

The Following information should be provided in the format below for each reference assignment for which your Agency, either individually as a corporate entity or as one of the major firm within a consortium, was legally contracted by the client stated below.

| | |
|---|------------------------|
| Assignment Name : | |
| Location: | |
| Name of the Client : | |
| Address : | |
| Total Number of Properties: | |
| Start date (Month/ Year) Completion Date (Month/ Year) | |
| Work Order Amount (in INR) | |
| Name of Associated Firms (s) if any : | |
| Brief Description of Project : | |
| Description of Actual Works Provided by your Firm: | |
| Proof of attachment | Attached/ Not attached |