



Expression of Interest (EOI)
for
Provisioning and Distribution of Internet Bandwidth
at
Bijapur District

Office of Collector
District Bijapur, Chhattisgarh-494444
Tel.: +91-7853-220022
Email: collector-bjp.cg@gov.in, Website: www.bijapur.gov.in

Due Date for Submission: 29/06/2016 at 15.00 Hrs

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Expression of Interest

No. /Mob/DMF/2016

Bijapur, Dated 07/06/2016

Office of Collector, District Bijapur invites this Expression of Interest from reputed Internet Service Providers in Chhattisgarh State (in sealed envelope), for “Provisioning and distribution of Internet Bandwidth at Bijapur District” on behalf of Government of Chhattisgarh, as detailed in the Scope of Work in this EoI.

The interested agencies would require to submit a proposed solution document for the following:

- a) Installation and commissioning of 100 Mbps Internet Leased Line at Jagdalpur District.
- b) Extension of above bandwidth through RF medium upto Bijapur District. To use this bandwidth at few places. Each hotpot would cater minimum 250 within a range of a minimum 100 meters.

The document can be downloaded from the website www.bijapur.gov.in. Response to this Expression of Interest (EoI) shall be deemed to have been done after careful study and examination of this document with full understanding of its implications. This section provides general information about the Issuer, important dates and addresses and the overall eligibility criteria for the parties.

Issuer

Office of Collector

District Bijapur,

Chhattisgarh-494444

Tel.: +91-7853-220022

Email: collector-bjp.cg@gov.in, Website: www.bijapur.gov.in

DISCLAIMER

The information contained in this Expression of Interest (hereinafter referred to as "EoI") document provided to the Bidders, by the O/o Collector, Bijapur District, hereinafter referred to as Issuer, or any of their employees or advisors, is provided to the Bidder(s) on the terms and conditions set out in this EoI document and all other terms and conditions subject to which such information is provided.

The purpose of this EoI document is to provide the interested agencies with information to assist in the formulation of Proposals. This EoI document does not aim to hold all the information each agency may require. This EoI document may not be appropriate for all persons, and it is not possible for the Department, their employees or advisors to consider the business/investment objectives, financial situation and particular needs of each agency who reads or uses this EoI document. Each agency should conduct its own investigations and analysis and should check the accuracy, reliability and completeness of the information in this EoI document and where necessary obtain independent advice from appropriate sources.

Issuer, their employees and advisors make no representation or warranty and shall incur no liability under any law, statute, rules or regulations as to the accuracy, reliability or completeness of the EoI document.

Issuer may, in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information in this EoI document.

1. FACT SHEET

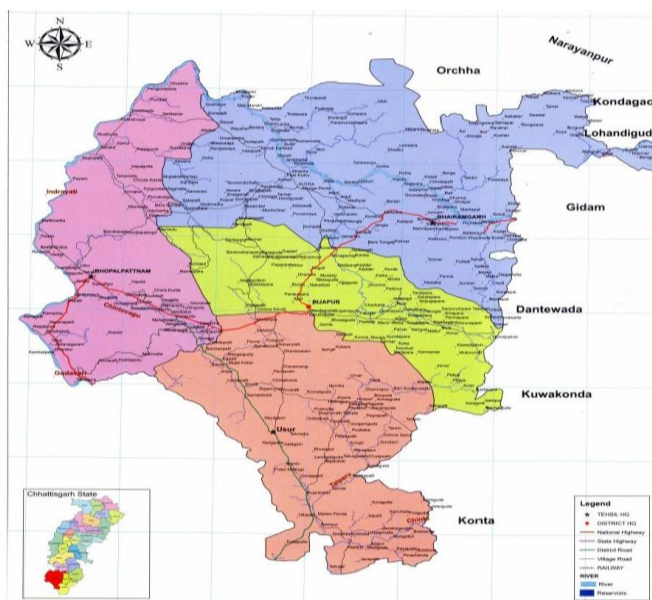
1	EoI No. and Date	No. /Mob/DMF/2016 dated 07/06/2016
2	Name of the Work	Expression of Interest (EOI) For Provisioning Internet Bandwidth at Bijapur District
3	Name of the issuer of this tender	
4	Date of issue of tender document	27/06/2016
5	Pre Bid Meeting	27/06/2016
6	Last Date for Submission of Proposals	29/06/16 up to 03:00 P.M.
7	Date of Opening of Proposals	29/06/2016 at 04:00 P.M.
8	Place of Submission & Opening of Proposals	Office of Collector District Bijapur, Chhattisgarh-494444 Information on the outer envelope should also include: < Name of the RFP >& —DO NOT OPEN BEFORE 22/06/2016
9	Address of Communication	Office of Collector District Bijapur, Chhattisgarh-494444
10	Validity of Proposal	Proposal must remain valid 180 days after the submission date.

Note:

1. Issuer reserve the right to change any schedule of bidding process. Please visit Issuer's website mentioned in document regularly for the same.
2. Proposals must be received not later than time, date and venue mentioned in the Fact Sheet. Proposals that are received after the deadline WILL NOT be considered in this procurement process.

2. Executive Overview

Bijapur district is located in the Southern Region of Chhattisgarh State bordering Maharashtra and Telangana states. The district is spread across an area of 6562.48 Sq. Kms having a population of 2,55,230 with a population density of 39 per sq. km.



District Administrative Profile:

Total Villages	699
Gram Panchayats	169
Block (Janpad Panchayats)	4
Nagar Palika	1
Nagar Panchayats	2
Revenue Sub-Divisions	2
Tehsils	4

The proposed 100 Mbps Internet Leased Line would be provisioned at Jagdalpur District and would be extended up to Bijapur District through RF. This bandwidth would be distributed among District head quarter and Blocks'. (Please refer Annexure – II). It is also envisioned to deploy Wi-Fi hotspots to use this bandwidth at few places. Each hotspot would cater minimum 250 users within a range of a minimum 100 meters.

3. Scope of Work

- 2) The interested agencies would require to submit a proposed solution document for the following:
 - a) Installation and commissioning of 100 Mbps Internet Leased Line at Jagdalpur District.

- b) Extension of above bandwidth through RF medium upto Bijapur District. To use this bandwidth at few places. Each hotpot would cater minimum 250 within a range of a minimum 100 meters.
 - c) Distribution of above internet bandwidth among Collectorate, 4 blocks of Bijapur and 6 Camp Offices.
 - d) The agency would be responsible for providing AMC and support for a period of 3 year which can be further extended on mutual agreement.
- 3) The interest agencies are required to submit total cost estimate for delivery of services/items as specified above with detailed cost breakup (itemised). The total cost shall include cost of all the items (equipment/services) required in the solution proposed by the agency.
 - 4) The proposed connectivity shall in accordance with the Service Levels as specified at Section 8 in this document.

Note:

1. Interested agencies can use existing towers in Bastar, Dantewada & Bijapur districts for provisioning/ distribution of bandwidth purpose (if required) by getting approval from the Issuer. The list of such towers may be provided on request to the Issuer (if required).
2. The interested agency may conduct a visit to Bijapur District for feasibility/information at their own cost for preparation of proposals.

For any clarifications (if any), please contact Collector, District Bijapur.

4. Clarification on EOI Document

A prospective bidder, requiring any clarification on the EOI document shall notify to Issuer in writing or by FAX or by email on or before 27/06/2016.

1. The format in which the clarifications are to be sent are given below. In case clarification is sought by bidder via E-mail, the same shall be in **MS-Excel sheet(s) only**.

S. No.	Section	Clause	Brief Description of the clause	Ref Page no. in EOI	Comments of Agency

5. Clarification of EOI bid

To assist in the examination, evaluation and comparison of EOI bids, Issuer may, at its discretion ask the bidder for the clarification of its bid. The request for the clarification and the response shall be in writing. However, no post bid clarification at the initiative of the bidder shall be entertained.

6. Limitations of Liability

Notwithstanding any other provision of this EOI document, neither party shall be liable to the other party for any indirect, consequential, special, incidental or punitive damages, or for any lost profits of any kind or nature whatsoever, foreseeable or not, arising from its performance of its obligations under the EOI

document, whether from negligence or otherwise.

7. Evaluation Criteria

The issuer shall be evaluating the response to the Expression of Interest on basis of the proposed technical solution and cost of the proposed solution. The Issuer after completion of the evaluation will declare the proposals submitted by agencies' as preferred solutions and may call these agencies to participate in Tender to select an implementing agency to execute the solution for delivery of services/items as specified in the Scope of Work in this document.

8. Service-Levels and Penalty

SLA Parameters:

Availability	95%
Latency	<60 ms
Jitter	<20 ms
Packet Loss	<2%

Penalty

	Service Parameters	Penalty for service Degradation
1	Uptime	<ul style="list-style-type: none"> • No Penalty: If the uptime in a quarter is 95% or more • If the uptime is less than 95% then for every 0.25% drop in the uptime percentage, a penalty of 0.25% of the quarterly bandwidth charges shall be levied.
2	Through put	For every 10 hrs.in excess of 22 hrs.in a quarter a penalty of 1% of circuit per quarter shall be deducted.
3	Latency, Packet loss and Jitter	If Bandwidth Provider fails to meet the SLA parameters for Latency/Packet loss/Jitter for continuous period of 30 minutes, then the Issuer's account shall be credited on pro-rata basis by a credit equal to 5 times the period.
4	Delay in Link Commissioning	<p>(A) Bidder will be eligible for payment only after commissioning of minimum links as per delivery schedule mentioned in the RFP and Quarterly payment will be start.</p> <p>(B) If commissioning of link is delayed beyond the delivery schedule then a penalty of 1% of total order value (Contract Value) will be levied for per week delay and is limited to maximum 10% of order value.</p>

Note: The penalty will be calculated on quarterly basis.

Annexure - I

List of locations: -

S No.	Location Name	Location Address
1	Bijapur District	Collectorate Building, Bijapur.
2	Bijapur	CRPF Camp Bijapur
3	Bijapur	District Hospital
4	Bijapur	Nagar Palika Bijapur
5	Bijapur	Circuit House
6	Bijapur	Manjhiguda
7	Bijapur	Janpad Panchayat Bijapur
8	Bhopalpatnam	Janad Panchayat Bhopalpatam
9	Usoor	Janpad Panchayat Usoor
10	Bhairamgarh	Janpad Panchayat Bhairamgarh
11	Bijapur	ITI Bijapur
12	Bijapur	Politechnic Bijapur