

Administration of  
Dadra and Nagar Haveli  
Department of Information Technology  
Silvassa – 396230

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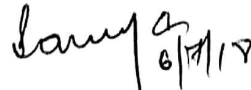
## Expression of Interest

Expression of interest is invited from the reputed OEM's / ISP's / Telecom Infrastructure company / other industries for providing Wi-Fi facility across DNH

Interested parties can send their details in form of area of interest, preparedness, infrastructure availability and their experience in this area and submit the same in sealed envelope as specified by 07/08/2018 upto 16:00 hrs to the Department of Information Technology, DNH, at above mentioned address. Any selection would be based on strength of experience, availability of infrastructure and preparedness. You can download the Bid document from website: [www.dnh.nic.in](http://www.dnh.nic.in) from 07/07/2018 to 07/08/2018 up to 16:00 hrs.

Online download Eol from website: <a href="http://www.dnh.nic.in">www.dnh.nic.in</a>	<u>07/07/2018</u> to <u>07/08/2018</u> up to 16:00 hrs
Last date and time of submission of pre-bid queries	<u>12/08/2018</u> up to 17:00 hrs
Date and time of pre-bid conference	<u>16/07/2018</u> at <u>16</u> :00 hrs
Venue of pre-bid conference	Conference hall, 1st floor, Secretariat, 66 KV Road, Amli, Silvassa- 396230
Date of release of Response to pre-bid queries	<u>23/07/2018</u> at <u>16</u> :00 hrs
Last date & time of submission of Eol	<u>07/08/2018</u> at <u>16</u> :00 hrs
Eol Bid-opening	<u>08/08/2018</u> upto 16:00 hrs at Room No. 207, 2nd Floor, Secretariat, 66 KVA road, Amli, Silvassa396230

Yours' faithfully,

  
(Soumya)  
Director (IT),  
Silvassa



**UT Administration of Dadra & Nagar Haveli  
Department of Information Technology**



**Expression of Interest (Eoi) for establishing Wi-Fi  
Hotspots across Dadra & Nagar Haveli**

**July 2018**

**Department of Information Technology  
2<sup>nd</sup> Floor, Room No: 207, 208  
Secretariat, Amli Road,  
Silvassa,  
Dadra & Nagar Haveli 396 230**

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## 1. Introduction

The Hon'ble Prime-Minister has launched 14 (fourteen) Wi-Fi Hotspots in the UT of Dadra & Nagar Haveli on 14th of April, 2017 under Digital India Program. These hotspots contribute the citizens of DNH to access the internet using laptops, smart-phones and other communication devices. This facility also aided students for various purposes like e-library, Digital Transactions, Digital Literacy without the restrictions imposed by slow connectivity.

The UT Administration of DNH, through DNHeGS, proposes to provide Wi-Fi Services at following existing locations:

No	Wi-Fi Location
1	Silvassa Police station-Shahid chowk- VBC Hospital
2	Bus Stand-Jain Mandir-Shahid chowk- Natraj Hotel-Collector residence
3	BSNL Exchange- Court-Indraprasth & Tokarkhada-Mini Bus Stand
4	PWD Complex- Vegetable market
5	Adventure Shop-Kilwani Naka-SBI Branch
6	Piparia Police station –Secretariat- Amlı 4 Rasta
7	Mandoni road -Khanvel 4 Rasta-Collector office
8	Butterfly park- Forest rest House, Khanvel
9	Satmaliya Deer Park, Khadoli (Dapada)
10	Nakshatra Garden- Damanganga River front
11	New Circuit House- Damanganga River front
12	Dudhani Tourist complex & Panchayat office area
13	Karad College of Polytechnic + IHMCT College
14	APJ College, Dokmardi

## 2. Objective:

- Department of IT/ DNHeGS is exploring the viability to provide Wi-Fi Service at above selected locations, on a Public Private Partnership (PPP) Model.
- Department of IT/ DNHeGS is interested in understanding, if any innovative ways there might be to provide Wi-Fi Services to citizens at either no cost to Department of IT/ DNHeGS or if possible as a potential source of revenue, which could be shared between both the parties.

## 3. Notice Inviting Eoi

Department of IT/ DNHeGS wishes to provide Wi-Fi Services at above mentioned locations across Dadra & Nagar Haveli. The Expression of Interest (EOI) is hereby invited for this purpose from OEM's / ISP's / Telecom Infrastructure company/ other Industries.

#### **4. Broad Scope of Work**

- a.** The broad scope of work will include providing Wi-Fi facility across DNH as follow:
- I. Adopting and sponsoring all above established Wi-Fi Hotspots locations mentioned above with existing Internet tariff plans of Bharat Sanchar Nigam Limited (BSNL), under PPP Model.
  - II. Providing Wi-Fi facility at all above established Wi-Fi Hotspots locations mentioned above, including all the software, hardware and networks components along with bandwidth (minimum bandwidth as mentioned above with respective Hotspot location), and support facility for a minimum period of 1 year. The agency shall be required to implement an end to end solution.
  - III. Potential locations as identified by the bidder(s) and UT Administration
- b.** The broad features of Wi-Fi Project will be inclusive of, but not limited to;
- I. Supply, configuration and installation of the state of the art Wi-Fi service including internet bandwidth.
  - II. Provide the web-based portal for user to login/authentication for Wi-Fi Access. It should be also capable of publishing various UTs/ Gols schemes.
  - III. Provisioning the access control and audit trail mechanism as per industry standard and security norms defined by various regulatory bodies.
  - IV. Provide the web-based management console to monitor and manage the Wi- Fi access.
  - V. Facility to define rule-based access depending on usage, time duration, etc.
  - VI. Facility to restrict access based on URL, application, category, signature, etc.
  - VII. Provision for of customizable reports for Wi-Fi Access Logs.
  - VIII. Facility to enable/disable specific user/system from Wi-Fi Access.

#### **5. Capabilities of the OEM's/ ISP/ Telecom Infrastructure company / Other Industries**

- a.** Potential bidder(s) should provide a brief summary covering the implementation for the proposed Wi-Fi Services
- b.** Brief on existing capability in delivering the proposed services, including the number of customers and scale of organization to deliver the services on a managed basis
- c.** Brief explanation of how the above services will be achieved, Technology

proposed / deployed

- d. The proposed system should be scalable to accommodate / meet the increased bandwidth usage / more users over a period of time, to ensure there is no degradation in the QoS.
- e. Demonstration of any established Wi-Fi deployments, Technology used, design considerations, and the model of operation adopted.
- f. Basis for System Operational and what is the redundancy planned in case of an eventuality for a 24/ 7 operation.

**6. Requirements of EOI**

The interested bidders shall be required to submit with the EOI document the following details:

- a. Documents like Product literature, brochure, specification sheet, etc. clearly describing various features and technical specifications for each of items used in the proposed solution including all its components like Access Points (AP's), Routers, Switches, etc. [In case of selection of scope of work as per 4(b)]
- b. Details of similar projects executed in past with Client references for the projects done.
- c. Company profile, Profit & Loss statement, Balance sheet for the last 1 year, No. of Employees, Head Office Location, etc.
- d. If PPP model is adopted, details of concessions expected.
- e. Bidders will be required to make the presentation of their proposed solution showcasing various features, technical capabilities and financial model [In case of selection of scope of work as per 4(b)].
- f. The demonstration highlighting user interface and main features should be provided [In case of selection of scope of work as per 4(b)].
- g. If needed the bidder shall be required to install the required hardware in one of location to be suggested by Department of IT/ DNHeGS for demonstration and evaluation purpose, which shall address the issues like are coverage, capacity, density, and security, which would be considered as pre-qualification criteria [In case of selection of scope of work as per 4(b)].

**7. Selection of Implementing Vendor / Bidder:**

Department of IT / DNHeGS reserves the right to give preference to those firms which respond to this EOI (Expression of Interest) or otherwise, in which case the bidder would have the advantage of understanding the requirements of deploying the Wi-Fi, in a better perspective, for the entire UT of Dadra & Nagar Haveli.

**8. Terms and Conditions:**

- a. The Department of IT/ DNHeGS will only provide the locations. In case

of selection of work as 4(b), Any infrastructure and hardware at each of the locations will be done by the vendor / bidder, as part of the proposed service.

- b. Vendors / bidders are allowed to take advantage of this branding and advertising opportunity associated at each of the Wi-Fi location, through the services provided only. The branding and advertisements must not interfere with the user experience of the service.
- c. It should be noted that interest is only sought from Service providers / bidders that have an existing proven capability for implementation of Wi-Fi.
- d. By responding to this EoI request, the bidder should understand that at this stage the Department is only exploring the different viable options and the project progress.
- e. Right To Accept /Modify, Reject Any or All EoI Offers. Department of IT / DNHeGS reserves the right to accept /modify or reject any or all EoI offers any time, without incurring any liability.
- f. It is to be ensured that the complete information as required by this office at any time may be furnished by the bidders in the prescribed format. Formats submitted with incomplete information and not conforming to the requirements are liable to be rejected.
- g. The Bidder shall be disqualified and EoI offer submitted will not be considered if:
  - i.) The EoI Offer documents are not signed by the authorized signatory.
  - ii) The EoI documents submitted are incomplete and/or ambiguous in any respect.
  - iii) The EoI documents are not submitted in the manner specified in the bid document.
  - iv) Any form of canvassing/lobbying/influence/query regarding short listing, status etc. will result in a disqualification.

9. **Submission of EOI**

Department of IT/ DNHeGS would convene a pre-bid meeting with all tentative EOI bidders on **16/07/2018 @ 4 pm** in the Department of IT, to clarify any points on the deployment of Wi-Fi in DNH. Vendors are requested to intimate their participation to this meeting by confirming their participation and sending the same to email id: **dit.silvassa-dnh@nic.in**

**Mode of Submission:** Signed Hard Copy along with a Softcopy

**Last Date for Submission: 07/08/2018 before 4 pm**

Super scribing 'EOI for Wi-Fi' on the sealed envelope, submitted either by Post /

Speed Post or by personal delivery, before the date and time indicated for submission addressed to:

**The Member Secretary, DNHeGS**  
**Department of Information Technology**  
**2nd Floor, Room No: 207, 208**  
**Secretariat, Amli Road,**  
**Silvassa,**  
**Dadra & Nagar Haveli 396 230**

**Contact Phone: 0260-2640351 / 09714414661**

**10. Details of EOI documents Submitted**

The vendor / bidder is required to indicate / list all the documents submitted in the format specified.:

<b>Sl. No.</b>	<b>Document name</b>	<b>Description</b>	<b>Page No</b>	<b>Remarks</b>