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**New Delhi Municipal Council**

**Expression Of Interest for Comprehensive WiFi Solution**  
at elite locations of NDMC

New Delhi Municipal Council invites sealed expression of interest for identify implementation partner for providing Comprehensive WiFi Solution at elite locations of NDMC

The EOI document can be downloaded from the NDMC website [www.ndmc.gov.in](http://www.ndmc.gov.in).

  
Director (IT) 2/6

**New Delhi Municipal Council**

**Director**  
**Room No 7008, 7<sup>th</sup> floor, IT Department,**  
**NDMC, Palika Kendra, Sansad Marg, New Delhi -110001**  
**Email: [director.it@ndmcmal.gov.in](mailto:director.it@ndmcmal.gov.in)**  
**Phone: 41501383(D), 41501353-60 Extn: 2701**

## **1.Introduction**

As a part of its smart city initiatives NDMC intends to provide WiFi services at few elite locations to citizens on payment basis. NDMC has planned to extend the services throughout the NDMC area in the subsequent implementation phases.

## **2.Broad Scope of Work**

1. The broad scope of work will include providing Comprehensive WiFi facility at
  - a) **PSOI Club, Vinay Marg, New Delhi**
  - b) **Daksh Club , Havlaq Squrae**
  - c) **Birth & Death Center , Mandir Marg New Delhi**
  - d) **Yashwant Place , Chanakya Puri New Delhi**
  - e) **Shaheed Bhagat Singh Plaace, Gole Market New Delhi**
  
2. The Solution will be comprehensive and explicitly will include all the software, hardware and networks components along with adequate bandwidth and support facility for a minimum period of 5 years. The agency shall be requiring implement an end to end solution.
  
3. The broad features of Wi Fi projects will be inclusive but not limited to:
  - a. Supply, configuration and installation of the state of the art Wifi services including internet bandwidth.
  - b. Provide the web/mobile based portal for to login/ authentication for WiFi access.
  - c. Provisioning the access control and audit trail mechanism as per industry standard security norms defined by various regulatory bodies.
  - d. Provide the web based management console to monitor and manage the WiFi access.
  - e. Facility to define rule based access depending on usage, time duration etc.
  - f. Facility to restrict access base on URL application,category, signature.etc.
  - g. Provision for customizable reports for WiFi Access logs.
  - h. Facility to enable /disable specific user /system from Wi Fi access

4. The Operator has to bear all cost regarding installation and OSM(Operation support and maintenance) As NDMC is not charging anything from the user , Bidder will quote usage charges – per GB as other similar packages.
5. Revenue stream will be payment from members/visitors
6. The Service provider has to provide atleast 10 Mbps Lease line B/W at the backend for managing quality service to the elite group of the users
7. The Criteria for selection would be on the basis the adopted technology, Speed of Internet Wifi , Business Model, Implementation Plan and duration of overall project

### **3. Requirements of EOI**

The interested bidder shall be submit the following requirements:

1. The Interested Bidder will submit the Detailed Project Model including
  - a. **The Technology model** - Brief explanation and demonstration for how the above services will be achieved, technology proposed /deployed
  - b. **The Financial Model** – The Bidder should clearly specify the user charges for the specified duration and available Bandwidth.
  - c. **The TimeLine** for Go Live of the Project
- 2.NDMC reserve the right to accept or reject any bid, to cancel the bidding process at any time prior to award of contract, without thereby incurring any liability to the affected bidder or any obligation to inform the affected bidders for NDMC action.
- 3.The bidder will be bound by details furnished to NDMC, while submitting the EOI or at subsequent stage. In case, any such of documents is found to be false at any stage, it would be deemed to be a breach of terms of contract making him/her liable to disqualification or termination of contract.
- 4.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. (Quality of Signals)

5. There should be redundancy planned in case of an eventuality for operation.
6. The interested bidders shall be required to submit with the EOI document the follows details:
  - a) Document like product literature, brochure, specification sheet, etc. clearly description of various features and technical specification for each of items used in the propose solution including all its components like Access points (AP's) Routers, Switches etc.
  - b) Brief explanation of how the above service will be achieved, Technology proposed/deployed.
  - c) Details similar projects executed in past with client references for the project done.
  - d) Company profile, profit and loss statement, balance sheet for the last 3 yrs, number of employees, Head office location etc.
  - e) Model for financial sustainability and operational sustainability of the WiFi projects, for a minimum period of 3 yrs to max of 5 yrs.
  - f) Bidders will be required to make the presentation of their proposed solution showcase various features, technical capabilities and financial model if required .
  - g) The demonstration highlighting user interface and main features should be provided
  - h) If needed the bidder shall be required to install the required hardware on location to be suggested by NDMC for demonstration and evaluation purpose , which shall added the issues like signal coverage, capacity, and security , which may be considered as pre-qualification criteria.

#### **4. Selection of Implementation partner**

The selection of the implementation partner will be on basis of a Limited bidding process in response to a RFP to be invited by NDMC on the basis of EOI.

#### **5. Terms and Conditions**

1. NDMC will only provide the location. Any infrastructure and hardware at each of location will be borne by the vendor/ bidder as part of the proposed services. Vendor bidders are allowed to take advantage of this branding and advertising opportunity associated at each of the WiFi location through the services provided only. The branded and advertisements must not interface with the user experience of the service.
2. Bidders are requested to have the viability assessed for the each site by having done proper survey with regard to the footfall and estimated nos. of users.
3. It should be noted that interest is only sought from service providers /bidders that have existing proven capability for implementation of WiFi.
4. NDMC reserves the right to accept / modify or reject any or all EOI offers any time with incurring any liability.
5. All costs and expenses incurred by the bidders in any associated with the development preparation and submission on the EOI offers , including but not limited to attendance meetings , discussions, demonstrations, POC etc will be borne entirely and exclusively by bidder.
6. It is to be ensured that the complete information as required by this office at any time be furnished by the bidders in the prescribed format. Formats submitted with in computer information and not conforming to the requirements are liable to be rejected.
7. The bidder will be bound by the details furnished to NDMC, while submitting the EOI of subsequent stage. In case, any of such documents furnished by the bidder is found to false at any stage. it would be deemed to be a breach of terms of contract making him liable to disqualification or termination of contract.

8. In the event of any dispute or differences arising between the contractor and the NDMC in connection with this contract, the same shall be referred to the sole arbitration of the Chairperson, NDMC or his nominee whose decision shall be final and binding on both the parties to this contract. The arbitration proceedings shall take place at Delhi and courts at Delhi shall have jurisdiction over the matter. The contract shall be interpreted in accordance with the Indian laws.
9. The Bidder/Supplier shall indemnify the NDMC against all third party claims of infringement of patent, copyright, trademark, license or industrial design rights and other intellectual property rights, material piracy arising from use of the goods or any part thereof in the Purchaser's country
10. The Bidder shall be disqualified and EOI offer submitted will not be considered if:
- The EOI offer documents are not signed affixing stamp by the authorized signatory.
  - The EOI document submitted are incomplete and /or ambiguous in any respect.
  - The EOI documents are not submitted in the manner specified in the bid document.
  - Any form of canvassing/lobbying/influence/query regarding short listing, status etc. will result in a disqualification.

### **7. Submission of EOI**

The offer, in sealed envelope super scribing "EOI for Comprehensive WiFi Solution at few elite ,locations of NDMC , New Delhi" shall submitted in hard copy up to 4.00 pm on 17-06-2016 to the office of Director (IT), Room No. 7008A, 7<sup>th</sup> Floor, Palika Kendra, Sansad Marg, New Delhi, NDMC.



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Director (IT)

New Delhi Municipal Council