Request for Proposal for Selection of Concessionaire for Design, Development, Implementation, Operation and Maintenance of Wi-Fi, Smart LED Street Light, City Surveillance, Command and Control Centre in NDMC area in lieu of use of Street Light Poles for hosting Telecom Services and use of Right of Way (RoW) for Laying Optical Fiber for Telecom Services



NEW DELHI MUNICIPAL COUNCIL (NDMC)
PALIKA KENDRA, NEW DELHI

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The issue of this RFP document does not imply that the NDMC is bound to select an Applicant or to appoint the selected Applicant or Concessionaire, as the case may be, for the Project and the NDMC reserves the right to reject all or any of the Applicants or Bids without assigning any reason whatsoever.

The Applicant shall bear all its costs associated with or relating to the preparation and submission of its Bid including but not limited to preparation, copying, postage, delivery fees, expenses associated with any demonstrations or presentations which may be required by the NDMC or any other costs incurred in connection with or relating to its Bid. All such costs and expenses will remain with the Applicant and the NDMC shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by an Applicant in preparation or submission of the Bid, regardless of the conduct or outcome of the Bidding Process.

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Annexure (14 Nos.)

#### 1. INVITATION FOR PROPOSAL

- 1.1 **Name of the Work**: Request for Proposal for Selection of Concessionaire for Design, Development, Implementation, Operation and Maintenance of Wi-Fi, Smart LED Street Light, City Surveillance, Command and Control Centre in NDMC area in lieu of use of Street Light Poles for hosting Telecom Services and use of Right of Way (RoW) for Laying Optical Fibre for Telecom Services
- 1.2 NDMC hereby invites bids for Selection of a Concessionaire for the following works in lieu of rights over existing electrical poles (approximately 18500) as provided in clause 3.4.3, except high mast poles, for installation of telecom equipments to enable multiple telecom services based on Wi-Fi/2G/3G/4G/NextGen and the use of right of way for laying the optical fibre for Telecom services for the concession period of fifteen (15) years [one year implementation period]:
  - (i) Replacing existing street light fittings with Smart LED street light;
  - (ii) Installation and maintenance of CCTV based city-surveillance system;
  - (iii) Installation, maintenance, operations and providing citywide Wi-Fi in NDMC area on selected hotspot and making available free Wi-Fi service to public atleast 50 MB data per day subject to 1 (one) GB data per month;
  - (iv) Setup and maintenance of Central Command and Control Centre including Data Centre with appropriate hardware and software for viewing, analyzing, storing and retrieval of the CCTV feed and monitoring and managing Smart LED lights and Wi-Fi monitoring;
  - (v) Providing NDMC four pair of optical fibre cores laid by the Concessionaire and further providing Last Mile Connectivity of the cores at locations spelt out in the RFP document alongwith the installation, maintenance and activation of network, switches, router and other requisite hardware/software for connecting services defined in RFP document;
  - (vi) To pay NDMC a monthly concession fee quoted by the Concessionaire after commissioning of the project or one year, whichever is earlier, and till the expiry of the concession period, with increase at the rate of "Bank Rate (given by Reserve Bank of India and as applicable on the last day of the preceding financial year)" every year on annual compounding basis.

The detailed scope of work is set out in the RFP document.

1.3 Applicant/Agencies are advised to study this RFP document carefully before

submitting their bid/proposals in response to the RFP document. Submission of a

proposal in response to this notice shall be deemed to have been done after careful

study and examination of this document with full understanding of its terms,

conditions, implications and after assessment of the project viability.

1.4 The RFP document can be obtained after depositing a Demand Draft of

Rs.10,000 (Rupees Ten Thousand only) drawn in favour of "Secretary NDMC" payable

at Delhi/New Delhi from the office, details of which are given below. The RFP

document has been uploaded on NDMC's website. In case of downloaded RFP

document, the Applicant is required to deposit a Demand Draft of Rs.10,000/- drawn in

favour of "Secretary NDMC" payable at Delhi/New Delhi while submitting the bid.

Office of the Executive Engineer (C-I)

Room No.1503, 15<sup>th</sup> Floor,

New Delhi Municipal Council

Palika Kendra

New Delhi - 110001

Tel No:- 011-23348418

Email: smartpoles.rfp@ndmc.gov.in

All subsequent notifications, changes and amendments will be uploaded on the

NDMC's website.

1.5 A three-envelope selection procedure shall be adopted as detailed in the RFP

document.

1.6 Applicant (authorized signatory) shall submit its offer for preliminary

qualification, technical and financial proposal. However, Tender Document Fees,

and Earnest Money Deposit (EMD) should be deposited as per details provided in

the bid document. The bid document complete in all respect is to be deposited on or

before the time of last date of submission of bid. NDMC will not be responsible for delay in submission due to any reason.

## 1.7 Key Events and Dates

S. No.	Information	Details
1.	Advertising Date	28/4/2016
2.	Last date to send in requests for	7/5/2016
	clarifications	
3.	Date, Time and Place of Pre- Bid	10/5/2016 at 3:00 PM
	conference	NDMC Conference Hall, 3 <sup>rd</sup> Floor,
		Palika Kendra, New Delhi- 110001
4.	Release of response to clarifications	www.ndmc.gov.in
	would be available at	
5.	Last date and time for submission of	31/5/2016 upto 3:00 PM
	bids (Bid Due Date)	
6.	Technical Bid Opening Date & Time	31/5/2016 upto 3:30 PM
7.	Date for Presentation and Proof of	To be informed
	Concept (POC)	
8.	Financial Bid Opening Date &	To be informed
	Time	
9.	Address for communication and hard	Executive Engineer (C-I) Civil,
	copy submission of documents /	Civil Engineering Department,
	correspondence	15 <sup>th</sup> floor, Room No. 1503,
		Palika Kendra, New Delhi-110001
		Phone:- 011-23348418

## 1.8 Other Important Information Related to Bid

S. No.	Item	Description
1.	Earnest Money Deposit	Rs. 1.50 Cr. (Rupees One Crore and Fifty Lakhs
	(EMD) - Online	Only)
2	RFP document fee	Rs. 10,000 (Rupees Ten Thousand Only)
3.	Bid Validity Period	(120) One-hundred-and-twenty days from the
		date of opening of Bids.

4.	Last date for furnishing	Within Fifteen (15) days of the date of issue of
	Performance Bank	Letter of Acceptance (LOA).
	Guarantee to NDMC (By	
	preferred Applicant)	
5.	Performance Bank	Rs.15 Cr. (Rupees Fifteen Crores Only).
	Guarantee value	
	(Performance Bank	
	Guarantee)	
6.	Performance Bank	PBG shall be valid till for 180 days beyond the
	Guarantee (PBG)	term of the concession period of fifteen years.
	validity period	
7.	Last date for signing the	One month from the date of issue of Letter of
	Concession Agreement	Acceptance.