

मिलेनियम टेलिकॉम लिमिटेड  
(म.टि.नि.लि. की पूर्णतया स्वामित्व वाली कम्पनी)

**Millennium Telecom Ltd.**  
(Wholly Owned Subsidiary of MTNL)



**Corrigendum-1**

F.No. MTL/COO/PoC/CCTV\_NDMCSPV/2018-19

Dated: 22/11/2018

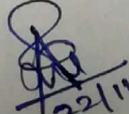
**Subject: Extension of date for submission of proposal including a write-up in bullet form of specifications & details of the product along with financial quote regarding PoC mentioned below.**

MTL had invited interested BDAs to submit their proposal for executing Free-of-Cost - Proof-of-Concept (PoC) for execution of NDMC SPV Project regarding installation of CCTV camera, Panic Button, PA System, LED Lights on boundary wall etc. in Nehru Park and Kautilya Marg Crescent, ChanakyaPuri, New Delhi, vide MTL letter dated 08/11/2018

On the request of bidders, the last date for submission has been extended to 28.11.2018 at 15:00 Hrs.

Accordingly, the completion date of PoC has also been extended to 10/12/2018.

Interested BDAs may submit their proposal in the O/o COO, MTL, Room No. 4208.4th Floor, MTNL Corporate Office, 9 CGO Complex, New Delhi – 110003. The same will be opened on 28.11.2018 at 15.30 Hrs at the same venue.

  
22/11/2018  
**Anant Ram Gupta**  
AVP (MTL)

Copy to:

1. Dir (Finance), MTL for kind information
2. All Empanelled BDAs of MTL

पंजीकृत कार्यालय : 15वां तल, प्रभादेवी दूरभाष केन्द्र भवन, वी.एस. मार्ग, दादर (दक्षिण), मुंबई-400 028  
दिल्ली कार्यालय : चतुर्थ तल, लॉबी नं.2, महानगर दूरसंचार सदन, 9, सी.जी.ओ. कॉम्प्लेक्स, लोधी रोड, नई दिल्ली-110003  
Regd. Office : 15th Floor, Prabhadevi Telephone Exchange Bldg. V.S. Marg, Dadar (W), Mumbai-400 028  
Delhi Office : 4th Floor, Lobby No. 2, Mahanagar Doorsanchar Sadan, 9, CGO Complex, Lodhi Road, New Delhi-110 003  
फोन/Phone : 011-2432 5029, ई-मेल/E-mail : coomtdelhi@gmail.com, CIN : U64200MH2000GOI124302

Office of the COO, MTL  
Millennium Telecom Limited  
New Delhi

F.No. MTL/COO/PoC/CCTV\_NDMCSPV/2018-19

Dated: 08/11/2018

To

Empanelled Business Development Associates (BDAs)  
Millennium Telecom Limited (MTL)  
New Delhi

**Subject: POC & Financial Quote for execution of CCTV camera, Panic Button etc. in Nehru Park and Kautaliya Marg Crescent, Chanakyapuri, New Delhi.**

**Ref.: Office of the Superintending Engineer (Store/Smart City Project), New Delhi  
Municipal Council Letter No. D/199/SE (Store) dated 23/10/2018.**

Dear All,

NDMC SPV has requested MTL to execute the following work as PoC in Nehru Park and Kautaliya Marg Crescent, Chanakyapuri, New Delhi:

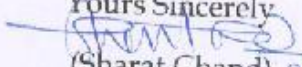
- 1) Pole housing all these facilities.
  - a. Surveillance with PTZ Camera
  - b. The Surveillance Camera should be compatible with VMS & Other Analytical Software
  - c. WiFi with Inbuilt AP of 2 X 2 Configuration
  - d. Panic Button with Camera and Blinker
  - e. Public Address System
  - f. Fibre Cabling (Wherever required as per site condition)
  - g. Provision for Feed to command control centre at NDMC Headquarter for both audio and video
  - h. AQI (Air Quality Index)/Weather Sensor
  - i. LED Light with individual controller
  - j. Provision for Solar Panels should be there, but in PoC it may be shown with Electrical Charging.
  - k. Electricity cabling (wherever required as per site condition)
  - l. Any other item offered by the firm.

Note:

- (i) Provisioning of above mentioned facilities on NDMC existing Poles.
- (ii) Provisioning of above mentioned facilities on Contractor's own Pole.

- (iii) Fiber Connectivity at suitable location will be provided by MTL through MTNL. From this point further cabling to connect with firm's solution will be done by firm.
  - (iv) Electricity at desired locations will be made available by NDMC further connectivity to system from electricity provided will be then made by the firm.
  - (v) In case, the empaneled agencies have more than one options, for solutions on existing poles and / or on separate poles, they can request for doing POC for them. The sites will be made available, if feasible.
  - (vi) The POC is free of Charge to MTL / NDMC SPV.
- 2) The financial quote in the enclosed Performa may also kindly be submitted in sealed cover separately by 22<sup>nd</sup> November 2018. The POC needs to be completed by 30<sup>th</sup> November 2018, failing which MTL reserves the right to disallow the solution. This is subject to necessary infrastructure to be made available by MTL / NDMC SPV.
- a. MTL in consultation with NDMC SPV may decide to procure the solutions. The exact quantity will be decided by NDMC SPV / MTL based on need / solutions.
  - b. The sealed cover will be opened for only those agencies whose PoC will be accepted by the client. In case, more than one agencies solutions have been shortlisted, then L1 will be decided based on Comprehensive Solution asked in the financial quote in item Part - 'A' and Part 'B'. The L1 of both the parts will be decided separately. The Part 'C' Line items are also asked for, which are optional, and will be procured only, if needed.
  - c. MTL in consultation, with NDMC SPV may decide to split the orders in either of the Part 'A' or Part 'B', but minimum 50% of the quantity will be given to L1 bidder in either of the Bids.
  - d. For all practical purpose Part 'A' and Part 'B' are two separate bids.
  - e. PMA, rule is applicable. The bidder may mention the same, along with financial quote submitted by them.
  - f. All Other terms and Conditions will be as per BDA's agreement.

You are requested to convey your acceptance including a write-up in bullet form of specifications & details of the product alongwith financial quote for execution of the above said project.

Yours Sincerely  
  
(Sharat Chand) 8/11/18  
Chief Operating Officer

Annexure

PART 'A', 'B' and 'C' TOGETHER  
TO BE SUBMITTED SEPERATELY IN ONE SEALED ENVELOP

Finance Quotation

PART - 'A'

SN	Item Name	Specification	Quantity	Prices with taxes
1	Comprehensive Solution on New Pole	Comprehensive Solution with Surveillance PTZ Camera (2MP or better), Panic Button with Camera and Blinker, Public Address System, AQI (Air Quality Index)/Weather Sensor, LED Light with individual controller, WiFi AP ( 2 X 2 Configuration) with adequate Fiber / Electric Cabling needs. The Surveillance Camera should be compatible with Third Party Standard VMS & Other Analytical Software. And the capability for Feed to command control center at NDMC Headquarter or any other place for both audio and video should be feasible. Provision for adequate capacity Solar Panels with Dual Charging Electricity / Solar Panels.	Per Unit	

Signature with Seal

*B*

**PART 'A', 'B' and 'C' TOGETHER**  
**TO BE SUBMITTED SEPERATELY IN ONE SEALED ENVELOP**

**Finance Quotation**

**PART - 'B'**

SN	Item Name	Specification	Quantity	Prices with taxes
1	Comprehensive Solution on Existing Pole	Comprehensive Solution with Surveillance PTZ Camera (2MP or better), Panic Button with Camera and Blinker, Public Address System, AQI (Air Quality Index)/Weather Sensor, LED Light with individual controller, WiFi AP( 2 X 2 Configuration) with adequate Fiber / Electric Cabling needs. The Surveillance Camera should be compatible with Third Party Standard VMS & Other Analytical Software. And the capability for Feed to command control center at NDMC Headquarter or any other place for both audio and video should be feasible. Provision for adequate capacity Solar Panels with Dual Charging Electricity / Solar Panels.	Per Unit	

**Signature with Seal**



**PART 'A', 'B' and 'C' TOGETHER**  
**TO BE SUBMITTED SEPERATELY IN ONE SEALED ENVELOP**

**Finance Quotation**

**PART - 'C' (Line Item Rates)**

SN	Item Name	Specification	Quantity	Prices with taxes
1	Surveillance Camera	Bullet Camera (4 MP or Better)	Per Unit	
		PTZ Camera (2MP or Better)	Per Unit	
2	Wi-Fi AP	2 X 2 MIMO	Per Unit	
	Wi-Fi AP	3 X 3 MIMO	Per Unit	
	Wi-Fi AP	4 X 4 MIMO	Per Unit	
3	Panic Button With Camera	Small Size covered in steel metal box. Camera should be placed on top to cover.	Per Unit	
		Inbuilt speaker and mike system to connect Command & Control Centre		
4	Public Addressing System	Should be IP Based for group wise / individual wise control through Command and Control Center.	Per Unit	
5	AQI / Weather Sensor	As per standard	Per Unit	
6	LED Lights	35 LUX Level at on Street or better	Per Unit	
		15 LUX Level in Park Area or better	Per Unit	
7	Solar Panel	As per Requirement	Per Unit	
8	Electricity Cabling	04 X 10 Sq MM or better	Per Meter	

It is hereby certified that for all Part 'A', Part 'B' and Part 'C' solutions, have the following features and rates submitted are competitive.

- Solution is capable of giving the feed to connect in command control center at NDMC Headquarter / or any other place for both audio and video is needed.
- The Fiber / 3G / 4G Connectivity will be provided at one suitable location and multiple poles WiFi will be connected to each other through Mesh WiFi with their own backhaul on WiFi.



**Signature with Seal**

**Clarification 1:**

F.No. MTL/COO/PoC/CCTV\_NDMCSPV/2018-19

Dated: 19/11/2018

Following clarifications are provided.

1. If the solutions in Part 'A' and 'B' are having some discrete component, for which the Line Item rates have not been asked for in Part 'C', then the same may kindly be added as Line Item in Part 'C' and rates in the same format be provided.
  
2. WiFi services are to be provided. MTL / MTNL will be providing the Bandwidth / Dark Fiber as per need of solution. Normally with one AP around 150 connections will be working. WLC for the same also needs to be there, either on hosted (In India) basis or on physical equipment basis. AAA can be used of MTNL or a separate solution can be provided. Similarly, the portal can be integrated with MTNL portal.
  
3. Normally Camera in Part 'A' and 'Part 'B' will be Day Vision. Separate Line Items for Different variety of Cameras such as Day and Night Vision rate may be added as a Line Item in Part 'C', if it could be a part of their solutions.