



### NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI 620015 SECURITY SECTION

राष्ट्रीय प्रौद्योगिकी संस्थान, तिरुचिरापल्ली – 620015 सुरक्षा विभाग

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# MINUTES OF THE PRE BID MEETING FOR INSTALLING CCTV IN NITT CAMPUS FOR SECURITY SERVICES

Ref: NITT/F.NO.017/CAP.EXP.35/18-19/DID E-Tender ID: 2019\_NITT\_436420\_1

Minutes of the Pre – Bid meeting held on 15/Feb/2019 at A11 HALL in connection with Tender for Installing CCTV in entire campus of NIT Tiruchirappalli.

| Officials attended on behalf of NITT                                    | Possible bidders or their representatives attended |
|---|--|
| Dr. R. B. Anand, Chairman, Safety & Security                            | M/s. A V Techno Solutions                          |
| Committee – CCTV Committee Convener                                     | M/s. Integrated Enterprise Solutions Pvt Ltd.      |
| Shri. A. Anand Dy. Manager, Digital Information<br>System, BHEL -Member | M/s. Octel Networks.                               |
|   | M/s. V Link Systems (P) Limited.                   |
|   | M/s. Vivotek Services                              |
| Dr. Ramkalyan Ayyagari - HOD CSG - Member                               | M/s. Vidintel Technologies.                        |
|   | M/s. Integrated Technologies.                      |
| Shri R Ravishankar – Asst. Reg (Stores & Purchase)-<br>Member           | M/s. Schneider Electric India Pvt Ltd.             |
|   | M/s. Sky Communications Pvt Ltd.                   |
|   | M/s. USAM Technology Solutions (P) Ltd.            |
| Shri R Karthikeyan – Asst. Reg (Accounts)-Member                        | M/s. Netcon Technologies                           |
|   | M/s. Microplus Networking Solutions Pvt Ltd.       |
| Shri G Murugan - Security Officer - Member                              | M/s. Networks Services                             |

At the outset CCTV Committee Convener welcomed the prospective bidders and advised them to ask their queries or clarifications for their doubts. In response to which, the following queries were raised by the bidders:

| Queries raised by the bidders  | Reply given by NITT  |
|--|--|
| We need soft copy or hard copy of locations diagrams and camera locations list                                   | The details will be provided to bidders who will be found as technically qualified based on the criteria specified in the tender document. |
| Laying of cables through underground or overhead   | Through overhead only.   |
| UTP cable is not suitable for outdoor camera, will you consider changing it to STP cable?                        | UTP cable for Indoor usage & STP cable for outdoor locations.  |
| Camera software/Firmware developed in China/Hong<br>Kong will be accepted or not?<br>Especially for CCTV Camera. | Refer the corrigendum issued on 13 Feb 2019 along with *.  |
| Hikvision from Japan is it valid in the tender or not.   |  |
| Any Change in Pre-qualification criteria   | No Change in Pre-qualification criteria  |

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| Will Private Projects will be considered in prequalification criteria?                   | No. Not Accepted  |
|--|---|
| OEM Criteria to be Fixed or changed  | Refer Corrigendum issued on 13 Feb 2019.*   |
| NVR Configuration not Clear  | NVR should support 128 Camera.  |
| Network rack details should be specified   | Please refer page no: 74  |
| Are we exempted from the Pre-Qualification criteria? We are registered with NSIC & MSME? | <ul> <li>A. The Bidder having MSME/NSIC Certificate related to this tender should have been obtained on or before the date of notification/Publication of this tender document i.e.29.01.2019.</li> <li>B. MSME/NSIC Certificate under the category related to this tender only considered for exemption.</li> <li>C. Bidders having valid certificate are exempted from the turn over, experience conditions and EMD. The Bidder having MSME/NSIC is exempted from marking Criteria (Page No.81) however the product should have all the certificates mentioned in the tender document eg.BIS, OEM and Quality Certificates.</li> <li>D. Bidders should submit the separate OEM certificates/Authorization letter to participate in this particular tender for the Quoted Equipments and Model eg.Camera and NVR.</li> </ul> |
| POE Switches   | Will be provided by the NITT at the time of Installation.   |
| Both camera and NVR should be of the same OEM or Different?                              | Both Camera and NVR should Be of Same OEM.  |
| Storage part NVR based or Server Based ?   | NVR Based   |
| Page no 51 & 73 (B16/C16) Workstation for Management / Client Machine.                   | The specified item(s) are not required and it can be treated as deleted.  |

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#### Corrigendum

| Sl. No. | Existing in the tender document            | To be read as                                 |
|---------|--|---|
| 01.     | Page No. 40,                               |   |
|         | Lens Type: 20x Optical Zoom, Auto Focus    | Lens Type: 30 X optical Zoom, Auto Focus      |
|         | Focal Length: $f = 4.7 \sim 94 \text{ mm}$ | Focal Length: f=4.3 to 129 mm                 |
|         | Field of View                              | Field of View                                 |
|         | 3° ~ 55° (Horizontal)                      | 2° ~ 59° (Horizontal)                         |
|         | 2° ~ 33° (Vertical)                        | 2° ~ 45° (Vertical)                           |
|         | 3° ~ 63° (Diagonal)                        | 3° ~ 71° (Diagonal)                           |
|         | D 37 41                                    |   |
|         | Page No.41                                 | Operating Temperature                         |
|         | Operating Temperature                      | -0°C ~ 55°C (32°F ~ 131°F)                    |
|         | -40°C ~ 55°C (-40°F ~ 131°F)               |   |
| 2.      | Page No. 42                                |   |
|         | Lens Type Fixed-focus                      | Lens Type: Varifocal                          |
|         | Focal Length $f = 3.6 \text{ mm}$          | Focal Length: $f = 2.8 \text{ mm}$            |
|         | Minimum Illumination                       | Minimum Illumination                          |
|         | 0.3 Lux @ F1.6 (Color)                     | 0.07 lux @ F1.3                               |
|         | 0.03 Lux @ F1.6 (B/W)                      | 0.01 lux @ F 1.3                              |
|         | 0 Lux with IR illumination on              | 0 Lux with IR illumination on                 |
| 3.      | Page No. 52                                | *       |
|         | C1. 2MP PTZ SPEED DOME CAMERA - 30X        | C1. 2 MP Bullet Camera with H.265 Compression |
|         | OPTICAL ZOOM:                              |   |
| 4.      | In Page no 55                              |   |
|         | C2. CAMERA TYPE-2 2MP Bullet Camera        | C2. 2MP PTZ SPEED DOME CAMERA - 30X           |
|         | with H.265 Compression                     | OPTICAL ZOOM                                  |

<sup>\*</sup>Software/Firmware of CCTV Camera & Product should not be from China/Hong Kong.

Dr. RB Anand Chairman Safety & Security

**Committee Convener** 

R Rarlharlle

Dr. Ramkalyan Ayyagari

**CSG HOD Director's Nominee** 

Shri R. Ravishankar Assistant Registrar (S&P)

Shri K Pradeep

**Technical Officer** 

Shri R. Karthikeyan **Assistant Registrar (Accounts)** 

Dr. Raman Sankaranarayanan

(Noked the inputs from S.O. and

Dean (ID & AR) Chairperson

Deputy Registrar(S&P)

Security Officer

Ex-Officio Member