

**RESPONSE TO QUERIES: CLARIFICATION CUM CORRIGENDUM
against Tender Ref No.: IITP/S&P/EPR/1/SS-1/2019-20 dated 18.12.2019.**

Sl. No.	Description	Tender Specification	Revised Specification
1	Essential Eligibility Criteria	<p>Page No.06 Sl. No. 4</p> <p>The bidder should have a successful track record and should have at least one implementation of similar work (Installation & Commissioning of CCTV Surveillance System) of minimum Rupees one crore (Rs.1 Crore) in any IIT, NIT, IISER, Institute of national importance, PSU or corporate. The bidder must provide the relevant PO's/Letter of award of work and completion certificate for the same.</p>	<p>The bidder should have a successful track record and should have implemented of similar work (Installation & Commissioning of CCTV Surveillance System) at any of the following</p> <p>a) At least three of Rs.50 Lakhs each or more,</p> <p>b) Or at least two of 75 Lakhs each or more,</p> <p>c) Or at least one of 1.5 Crores</p> <p>in any IIT, NIT, IISER, Institute of national importance, PSU or Universities. The bidder must provide the relevant PO's/Letter of award of work and completion certificate for the same.</p>
2	Financial and operational stability of the bidder	<p>Page No.16 Sl. No.03</p> <p>Financial stature of bidder w.r.t financial revenues, profit and operational stability. Up to 2 crores P.A-03 Marks Above 2 crores P.A-05 Marks (Maximum)</p> <p>Revenue of bidder from CCTV Surveillance System service & its accessories items Up to 2 crores P.A-03 Marks Above 2 crores P.A-05 Marks (Maximum)</p> <p>Purchase order values for implementation of CCTV Surveillance System Up to 70 Lakhs - 03 Marks Above 70 Lakhs -05 Marks (Maximum)</p>	<p>Financial stature of bidder w.r.t financial revenues, profit and operational stability. Up to 1.5 crores P.A-03 Marks Above 1.5 crores P.A-05 Marks (Maximum)</p> <p>Revenue of bidder from CCTV Surveillance System service & its accessories items Up to 1.5 crores P.A-03 Marks Above 1.5 crores P.A-05 Marks (Maximum)</p> <p>Purchase order values for implementation of CCTV Surveillance System Up to 75 Lakhs - 03 Marks Above 75 Lakhs & up to 1.5 Crores -04 Marks Above 1.5 Crores - 05 Marks (Maximum)</p>

3	Camera Technical Specification	<p>Page No.29,30 & 31 Sl. No.20,16& 14 respectively</p> <p>The camera should have FIPS, UL Certified along with CE, FCC, RoHS and ISO Certified.</p>	The camera should have FIPS or BIS , UL Certified along with CE, FCC, RoHS and ISO Certified.
4	Video Management Software	<p>Page No: 37 Sl. No. 10</p> <p>The VMS client software shall operate on Windows/Linux /Mac/Others operating systems</p>	No Change
5	Computing Resources	<p>Page No: 39 Section C</p> <p>Specifications of Recording or Media Server Specification for Data centre - (SAN)</p>	Specifications of Recording Media Server for Data centre.
6	Unified Storage technical Specifications	<p>Page No: 43 Section E</p> <p>Unified Storage technical Specifications</p> <p>Unified storage solution supporting both SAN/NAS features with wide range of technology and features in the storage area.</p>	<p>Technical Specifications for Storage</p> <p>Storage solution supporting SAN or NAS features with wide range of technology and features in the storage area.</p>
7	Specifications of Layer-3 fully managed Gigabit switch	<p>Page No: 45 Section F</p> <p>General requirement: The OEM for switching and networking for the proposed solution must be in the leader's quadrant of Gartner's Magic Quadrant for latest two years.</p>	General requirement: The OEM for switching and networking for the proposed solution must be in the leaders or Visionaries quadrant of Gartner's Magic Quadrant for latest three years.
8	Essential Eligibility Criteria (Annexure III)	<p>Page No: 54 Annexure III Sl. No.03</p> <p>The bidder should have a successful track record and should have implemented of similar work (Installation, Commissioning & Maintenance of CCTV Surveillance System) at any of the following</p> <p>a) At least three of Rs.70 Lakhs each or more,</p> <p>b) Or at least two of 01crore each or more,</p> <p>c) Or at least one of 02 Crores in any IIT, NIT, IISER, Institute of national importance, PSU or Corporate. The bidder must provide the relevant PO's/Letter of award of work and completion certificate for the same.</p>	<p>The bidder should have a successful track record and should have implemented of similar work (Installation, Commissioning & Maintenance of CCTV Surveillance System) at any of the following</p> <p>a) At least three of Rs.50 Lakhs each or more,</p> <p>b) Or at least two of 75 Lakhs each or more,</p> <p>c) Or at least one of 1.5 Crores in any IIT, NIT, IISER, Institute of national importance, PSU or Universities. The bidder must provide the relevant PO's/Letter of award of work and completion certificate for the same.</p>

9	Unified Storage technical Specifications	Page No: 43 Section E	To be inserted in the tender documents under the heading SAN Specification.
		SAN Specification not mentioned in the tender documents	

SAN Specification

#	Component	Description
01	Gartner standing	The OEM for the proposed Storage must be in Leaders quadrant of latest Gartner's report of "Magic Quadrant for General-Purpose Disk Arrays"
02	Software	As per solution requirements
03	ISCSI support	10Gb x 2-8 or higher
04	Hard Drives	As per solution requirements
05	Memory	As per solution requirements
06	Networking	As per solution requirements
07	Management	Enterprise management
08	Tape Support	As supported by parent platform
09	Micro architecture	As per solution requirements
10	SAS Support	12Gb x 4/8 or higher
11	Controller	Dual Controller
12	Power Control	Support For function to save power consumption of physical disks (unused and spare) and achieve effectiveness in power-saving and power costs.
13	Storage Tiering	Support for feature of automatic LUN allocation to Three level tiering pool according to the performance load
14	Video	As per solution requirements
15	Power Supply	Dual redundant and hot-swappable
16	Fan	Redundant and hot-swappable

Last date and time for submission of quotation to be read as 14.02.2020 (till 03:00pm)

Opening date and time of quotation to be read as 17.02.2020 (03:30pm)

Other terms and conditions remain same.