

**Implementation of IP Based CCTV Surveillance System at 8 numbers of SAS Based OPTCL Grid Sub-Substations – Phase 1  
(TENDER NO. – TW-IT/OT/05/2017-18 DT. 20.12.2017)**

**PRE-BID CLARIFICATIONS**

#	Area of Query	Existing Tender Clause	Request/ Query from Bidder	Decision of OPTCL
1	Lens size of all three types of Fix cameras	CS mount, Full HD, IR Correction or higher The focal length of the lens shall be provided so as to meet specification the IR distance and effective viewable distance. Bidder needs to submit the camera lens' sizing sheet to meet the tender requirement. This should be considered as a mandatory technical requirement, duly signed and sealed by authorized person and should be submitted as an integral part of the technical bid.	Please confirm the Lens size of all three types of Fix cameras The Type of Lens may be mentioned as Varifocal Lens for the Outdoor Fixed Cameras	The Type of lens for Outdoor Fixed Camera : Varifocal Lens All other technical specification for all the 04 types of CCTV Cameras remains unchanged.
2	4 TB Surveillance HDD	Approved Makes: Seagate/WD	Request to add Toshiba also as an approved brand for HDD	As per Tender.
3	PVC Conduit Size / Spec	PVC Conduit should be provided as per site requirement	It may be mentioned that ISI Mark PVC Conduit shall be supplied	ISI Mark PVC Conduit should be supplied as per site requirement
4	Full-fledged service centre at Bhubaneswar equipped with spare stock and certified manpower	The bidder must have full-fledged service centre at Bhubaneswar equipped with spare stock and certified manpower	Currently we don't have any full-fledged office in Bhubaneswar & we hereby confirm that will give an undertaking at the time of bidding that if we will be awarded the contract through bidding process a full-fledge office will be opened in Bhubaneswar by SCORE. We therefore request you please accept our request and allow us to submit our bid.	As per Tender.
5	16-Channel NVR	Audio / Video : "1/1ch Mic in/out; 4ch sync real-time playback; Two-way Talk 1 channel Input, 1 channel Output; HDMI,VGA	This seems to be single OEM specific. Please revise to 4 Ch Alarm In & 2 ch relay Out to allow fair bidding.	The specification is updated as: Audio / Video : "1/1ch Mic in/out; 4ch sync real-time playback; Two-way Talk 1 channel

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		output,1 BNC output; 16ch alarm in & 4ch relay out,RS485”		Input, 1 channel Output; HDMI,VGA output,1 BNC output; <b>Min 4ch alarm in &amp; min. 2ch relay out,RS485”</b>
6	Inclusion of HIKVISION as one of the Approved OEM Makes	Approved Makes: “Sony/Pelco/Bosch/ Honeywell/ Axis/ Infinova”	Request to add HIKVISION as one of the Approved Makes for CCTV Components as HIKVISION is one of the leading manufacturer of CCTV Security Products and have executed in various organizations	As per Tender
7	Annual average Turnover of the Bidders	The annual average turnover of the bidder shall be minimum Rs. 5 crores for the financial years 2014-15, 2015-16 and 2016-17. Please submit scanned auditor certified copies	The annual average turnover of the bidder shall be minimum Rs. 2 crores for the financial years 2014-15, 2015-16 and 2016-17	The annual average turnover of the bidder shall be minimum Rs. 2.5 crores for the financial years 2014-15, 2015-16 and 2016-17. Please submit scanned auditor certified copies.
8	Bid Submission Date	Last date of submission of Bids: 09.01.2018, 17:00 Hrs.	Please extend the project submission date by seven days from the noticed date	The Last date of Sale of Bidding Documents: 14.01.2018, 17:00Hrs Last date and time for Receipt of bids : 15.01.2018, 13:00Hrs Last Date and Time of opening of Techno-commercial bids: 15.01.2018, 15:30 Hrs.
9	EMD	Earnest Money Deposit (EMD) amount should be submitted in form of Demand Drafts	Request to accept in BG Format also	As per Tender
10	Quantity of UPS and Load Sharing & Locations	42 nos. of 600 VA UPS at 8 nos. of Grid S/S	You have asked for 42 nos. of UPS, what is the load sharing & locations? Separate JB should be considered for UPS installation	As per Tender. The consignee list is provided in the Schedule-I of the Tender.
11	Quantity of Poles and Pole Mount Brackets	Quantity of Poles : 20 and Quantity of Pole Mount Brackets : 26	You have asked for 20 nos of Poles whereas 26 nos of Pole brackets. Please advise co-relation	The total quantity of Poles is 21. The Total Quantity of Pole Mount Brackets is 26 (Some of the Outdoor Cameras can be mounted in the existing structures of the Grid Sub-Stations for which the quantity is 26.

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12	Camera Holder, LIU Box Holder	Camera Holder, LIU Box Holder	Camera Holder, LIU Box Holder - Please elaborate exact material	As per Tender and these equipment shall be provided as per site requirement
13	Quantity of 6U Network Racks	Quantity of 6U Network Racks : 4	There are 8 sites where as you have asked for only 4 nos of 6U rack. Please clarify	Out of 8 Numbers of Grid Sub-Stations, Network Racks have already been installed at 04 numbers of Grid Sub-Stations.
14	Excavation, Digging Work or any other such works	Any excavation/digging work or any other such work, if required shall be the responsibility of the successful bidder	Excavation, Digging, Trenching, Conduits, Casing / Capping, UTP cables quantity are not mentioned in the BOQ. Please quantify (like other nitty-gritty materials) these too for fair commercial comparison.	As per Tender
15	Warranty Period	03 years OEM Warranty	Warranty 3 years from OEM? Please confirm	As per Tender.
16	ISO-9001 Certificate	The bidder should be a valid ISO 9001 certified System Integrator for IP Based CCTV Surveillance System valid up to the completion of the contract period. The scanned copy of the latest ISO certificate should be uploaded along with the bid.	ISO-9001 - In addition, please consider ISO-27000 and ISO-20000 certificates for bidders' qualification	As per Tender
17	Product Performance Certificate	The bidders should mandatorily submit the Product Performance Certificate from Central or State Govt./PSU/CPSU organization during the last three years from the date of advertisement.	The bidders should mandatorily submit the Product Performance Certificate from Central or State Govt./PSU/CPSU organization during the last three years from the date of advertisement. - Which Product	Product Performance Certificate for all the CCTV Components should be submitted.

**Note: All other terms and conditions mentioned in the tender shall remain unchanged.**

**CHIEF GENERAL MANAGER (IT)**

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