



**ଓଡିଶା ବିଦ୍ୟୁତ୍ ଶକ୍ତି ପ୍ରଚାରଣ ନିଗମ ଲି.ଃ.**  
**ODISHA POWER TRANSMISSION CORPORATION LIMITED**

(A Government of Odisha Undertaking)

Regd. Office: Janpath: Bhubaneswar-751022.

Telephone: (0674) 2540051 (EPABX), Website: [www.optcl.co.in](http://www.optcl.co.in)

CIN: U4102OR2004SGC007553

**CORRIGENDUM-I**

**TENDER NOTICE NO. TW-IT/OT/03/543/2020-21 DATE: 11-12-2020**

for

***“Implementation of IP Based CCTV Surveillance System at 29 Grid Sub-Stations of OPTCL  
- Phase 4”***

1. The revised Qualification of Bidder under the Clause-6 Section-I for the above mentioned e-Tender is as follows:

#	Clause No.	Existing Clause	Revised Clause
1	Section-I.6.A.a	The Bidder should be a company incorporated/ registered in India under the Companies Act, 1956 and operating in the field of IT/ITeS business for the last <b>five consecutive years</b> . Note: In case any bidder has undergone corporate restructuring (including merger, demerger, hive off, slump sale etc.), it may showcase credentials of its erstwhile / current entity provided sufficient documentary proof is submitted with the bid to evince that such credentials have accrued to / transferred to / are in the name of the bidding entity and the bidding entity is authorized to use such credentials.	The Bidder should be a company incorporated/ registered in India under the Companies Act, 1956 and operating in the field of IT/ITeS business for the last <b>three consecutive years</b> . Note: In case any bidder has undergone corporate restructuring (including merger, demerger, hive off, slump sale etc.), it may showcase credentials of its erstwhile / current entity provided sufficient documentary proof is submitted with the bid to evince that such credentials have accrued to / transferred to / are in the name of the bidding entity and the bidding entity is authorized to use such credentials.
2	Section I.6.A.b	The Bidder should have positive net worth, and should have an average turnover of more than <b>INR 10 crores</b> , for the last three Financial Years ending on 31st March 2020.	The Bidder should have positive net worth, and should have an average turnover of more than <b>INR 7.5 crores</b> , for the last three Financial Years ending on 31st March 2020.
3	Section I.6.A.f	The Bidder should have at least one office in Odisha (Latest copy of Property tax /Electricity Bill/Telephone Bill/G.S.T./Lease agreement etc. should be submitted as proof).	The Bidder should have at least one office in Odisha(Latest copy of Property tax /Electricity Bill/Telephone Bill/G.S.T./Lease agreement etc. should be submitted as proof). <b>If the Bidder is not having any office in Odisha then the bidder should submit a letter of undertaking to open an office in Odisha within 15</b>

			<b>days from the date of issue of work order.</b>
4	Section I.6.B	<p>The Bidder should have designed, supplied, installed, tested, commissioned and operated IP Based CCTV Surveillance project(s) at least in any Central Govt. / State Govt. / PSU /Autonomous Body(Govt.) in India conforming to the scope of the work during the last three (03) financial years:</p> <ul style="list-style-type: none"> <li>• One (1) project with Order Value of minimum <b>INR 1 Crores</b>;</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Two (2) projects each with Order Value of minimum INR 0.75 Crores each.</li> <li>• Three (3) projects each with Order Value of minimum INR 0.5 Crores each.</li> </ul>	<p>The Bidder should have designed, supplied, installed, tested, commissioned and operated IP Based CCTV Surveillance project(s) at least in any Central Govt. / State Govt. / PSU /Autonomous Body(Govt.) in India conforming to the scope of the work during the last three (03) financial years:</p> <ul style="list-style-type: none"> <li>• One (1) project with Order Value of minimum <b>INR 0.9 Crores</b>;</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• Two (2) projects each with Order Value of minimum INR 0.75 Crores each.</li> <li>• Three (3) projects each with Order Value of minimum INR 0.5 Crores each.</li> </ul>

**2. The revised Detailed Technical Specifications under Clause-2.I Section-IV for the above mentioned e-Tender is as follows:**

#	Clause No.	Existing Clause	Revised Clause
1	Section IV.2.I.A: Outdoor PTZ Camera	NETWORK : Web Access : Supported Browser : IE 7+, Chrome 18+, Firefox 5.0+, Safari 5.02+, support multi-language	NETWORK : Web Access : Supported Browser : <b>IE 7+/ Chrome 18+/Firefox 5.0+/Safari 5.02+, support multi-language</b>
2	Section IV.2.I.D :Fish Eye Camera with accessories	GENERAL : Minimum Illumination : Shall Have minimum illumination of <b>0.1 lux.</b>	Minimum Illumination : Shall Have minimum illumination of <b>0.5 lux.</b>
		GENERAL : Local storage : Shall have Built-in SD card slot. Supports cards (microSDHC /microSDXC) card of minimum <b>128 GB</b> capacity. Speed class 10 or higher required.	GENERAL : Local storage : Shall have Built-in SD card slot. Supports cards (microSDHC /microSDXC) card of minimum <b>64 GB</b> capacity. Speed class 10 or higher required.
		VIDEO : Image Enhancement : <b>WDR (Wide Dynamic Range) of minimum 60dB</b>	VIDEO : Image Enhancement : <b>Shall have WDR (Wide Dynamic Range) support.</b>
3	Section IV.2.I.E: 8 Channel NVR with 2 SATA for 2nos. of HDD (with additional mouse and keyboard)	Network : Network Protocols: HTTP, TCP/IP, IPv4/IPv6, UPNP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Alarm Server, IP Search(Support IP caamera, <b>DVR</b> , NVS and etc.); Support Multicast	Network : Network Protocols: HTTP, TCP/IP, IPv4/IPv6, UPNP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Alarm Server, IP Search(Support IP caamera, NVS and etc.); Support Multicast
4	Section IV.2.I.I: Media Convertor (Box Type)	<b>100 Base-FX to 100 Mbps Tx</b> Single mode media convertor	<b>1000 Base-FX to 1000 Mbps Tx</b> Single mode media convertor

**3. Section V.VIII SCHEDULE-H (APPROVED MAKE, QUOTED MAKE & MODEL)is revised as follows:**

#	Item	Make	Quoted Make	Quoted Model
1	Outdoor PTZ Camera(with PTZ camera housing, gooseneck stand-wall mount bracket, power supply/ adaptor, camera holder and other accessories) [Range: 100 mtrs.]	Pelco/Bosch/ Axis/ Infinova/Honeywell/Tyco		
2	Outdoor Fixed Camera (with fixed camera housing, power injector, camera holder and other accessories) [Range: 50 mtrs.]	Pelco/Bosch/ Axis/ Infinova/Honeywell/Tyco		
3	Indoor Dome Camera (with power injector for dome camera) [Range: 30 mtrs.]	Pelco/Bosch/ Axis/ Infinova/Honeywell/Tyco		
4	Fish Eye Camera with accessories	Pelco/Bosch/ Axis/ Infinova/Honeywell/Tyco		
5	8 Channel NVR with 2 SATA for 2nos. of HDD (with additional mouse and keyboard)	NVR should be of same camera make.		
6	4 TB Surveillance HDD	Seagate/WD		
7	16 Port Managed Network Switch	Cisco/ HP/ Allied Telesis/ Moxa/Brocade/ SAN-Telequip		
8	32" LED Display	Samsung/ Sony/ LG		
9	Media Convertor (Box Type)	Phoenix/ Moxa /Allied Telesis/ Perle/ SAN-Telequip		
10	600 VA Interactive UPS	APC/ Emerson-Liebert/ Trisim; Battery-Exide/ Amron		
11	Surge Protector for Outdoor Cameras	Emersion/ CITELE/ SAN-Telequip		
12	Fiber Patch Cords	Molex/TE/ Systimax / Krone/ Commscope		
13	6 Core Armoured Fiber Optic Cable	Molex/TE/ Systimax/ Krone/ Commscope		
14	CAT6 STP Cable (Outdoor)	Molex/TE/ Systimax/ Krone/ Commscope		
15	CAT6 STP Cable (Indoor)	Molex/TE/ Systimax/ Krone/ Commscope		
16	1.1 KV Armoured Cu-Power Cable	Polycab/Havells/ V-Guard		
17	HDPE Conduit Pipe for FO with necessary accessories	Open		
18	PVC Conduit Pipe for CAT6 with necessary accessories	Open		
19	Outdoor Junction Box	Open		
20	Pole with pole mount brackets and other accessories	TATA/JINDAL/SAIL		
21	LIU-Box with Accessories(adaptor plate, pigtail, etc)	LIU Should be same make of Fiber.		
22	6U Network Rack	Valrack/ Netrack/ APW President / Rittal/ TATA		
23	Computer Desk	Open		

Signature with Date

Name in Block Letters

Seal of the Company

***N.B: The above Schedule-H is to be signed and the scanned copy to be uploaded.***

***All other terms and conditions of tender no. TW-IT/OT/03/543/2020-21 DATE: 11-12-2020 shall remain unaltered.***

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**Chief General Manager (IT)  
OPTCL**