



OFFICE OF THE COLLECTOR & DISTRICT MAGISTRATE: BHADRAK
(Nizarat Section)

(email-asstcollnizbdk@gmail.com)

No. COLBDK-NIZ-BUILD-0001-2025 121 /Nizarat Dated 21.2.25 2025

TENDER CALL NOTICE FOR PROCUREMENT OF IP INTERCOM SYSTEM

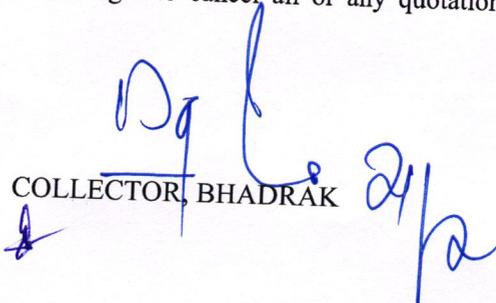
Sealed tender are invited from the registered firms having GST registration for supply & installation of IP INTERCOM SYSTEM in the office of the Collector & District Magistrate, Bhadrak. The Bid documents should be submitted through courier, speed post or registered post as per the terms and conditions available at Office of the Collector & District Magistrate, Bhadrak, in the envelope duly marked on the top "Tender for supply & installation of IP Intercom System" during office hours by 5.30 P.M of date 10.03.2025. The bid documents shall be opened at 11.00 AM on date 10.03.2025 in the office chamber of the Additional District Magistrate, Bhadrak in presence of the bidders or their authorized representatives.

TERMS AND CONDITIONS FOR PROCUREMENT OF IP INTERCOM SYSTEM:

1. Specification of the IP Intercom System is annexed at **Annexure-A**
2. Order for supply will be placed as per requirement.
3. The quantity of aforesaid material may increase or decrease.
4. Place of Delivery & installation : Collectorate, Bhadrak
5. E.M.D : Rs. 5000/- (Rupees five thousand) only in shape of BD in favour of the Collector & District Magistrate, Bhadrak. No exemption certificate will be accepted.
6. Security Deposit: The successful bidder shall deposit the security deposit of 5% of the order value within 7 days from the finalization of tender only in shape of bank Draft in favour of the Collector & District Magistrate, Bhadrak. No exemption certificate will be accepted.
7. Supply of Material: The material is to be supplied within 15 days from the date of issue of work order, failing which the EMD & Security deposit will be forfeited and penalty @ 0.5% per week subject to a maximum of 10% of the total contract value will be levied.
8. Rate: The rate quoted for all items should be inclusive of all taxes as applicable.
9. The cost of binding and transportation cost should be included in quoted price.
10. Quality of the material should be not compromised at any cost.
11. The bidder shall be held responsible for supply of material as per the specification and any damage during the transportation.
12. The payment shall be made after proper installation and tested okay in all respect.
13. Any disputes regarding the tender process shall be subject to the jurisdiction of Bhadrak town only.

The selected firm will have to make an agreement with the Collector & District Magistrate, Bhadrak or an Officer authorised by him for the purpose, soon after the selection and before issue of the work order in non-judicial stamp paper for supply of IP INTERCOM SYSTEM. Failure to execute the agreement by the stipulated date security deposit is liable to be forfeited.

The Collector & District Magistrate, Bhadrak reserves the right to cancel all or any quotation without assigning any reason thereof.

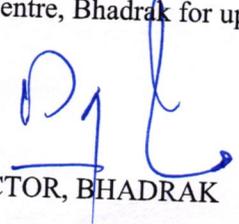

COLLECTOR, BHADRAK

Memo No. 159 /Niz.

Dated 21.2 /2025.

Copy to Notice Board for information and wide publication.

Copy to District Informatics Officer, National Informatics Centre, Bhadrak for uploading of the Tender papers in district web portal.


COLLECTOR, BHADRAK

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Annexure-A

SI No.	Product Details	Qty	UoM	Tax	Price
A. IP Intercom System					
1	SITC of IP PBX System support up to 500 users and minimum 50 concurrent calls, integrated 1 PSTN trunk FXO ports through External Gateway, 1 analog telephone FXS ports with lifeline capability and up to 50 SIP trunk accounts, Gigabit network ports with Integrates PoE, USB, SD card, Supports up to a 5-level IVR (Interactive Voice Response), Supports any SIP video endpoint that uses the H.264, H.263 or H.263+ codecs. Make Grandstream/NEC/Matrix	1	Nos		
2	SITC of IP Based PoE Phone, 2 SIP accounts, 2 line keys, 3-way conferencing, 3 XML programmable context-sensitive soft keys, Dual-switched 10/100 mbps ports, integrated PoE, HD audio on speakerphone and handset. Make: Grandstream/NEC/Matrix	12	Nos		
3	Supply & Laying of Cat6 UTP Cable through existing conduit. The cabel sould have outer diameter of Cable should be 5.8 ± 0.2 mm and Conductor Diameter 23 AWG,Electrical Parameters: Insertion loss (Attenuation), NEXT, PSNEXT, ELFEXT (ACRF), PSELFEXT (PSACRF), Return Loss, ACR and PS ACR,Insulation Material: Low smoke zero halogen (LSZH) with Insulation Diameter: 0.89 ± 0.01 mm , ETL verified and RoHS Compliant. Make:	310	Mtrs.		
4	Supply & fixing of RJ-45Jack of Category 6 with Single-port British-style Face plate 86x86 mm with Two Piece design : Mounting Frame and Cover Plate , Elegant : hidden-screw design ,Standards : ANSI/TIA-568-C.2, ISO/IEC 11801:2002 AMMD.2:2010, ISO/IEC 60603-7 Compliant, RoHS Directive 2002/95/EC/Compliant, YD/T 926.3-2009and wall mount box (Material : ABS, Shape : Square Size : 86 x 86, Colour:White) ,and Keystone Jack, Cat6 UTP, 180° Punch Down Type Without Door, Qualified unscreened Class E/Cat.6 Channel ANSI/TIA-568-C.2 , IEC 60603-7 compliant,ROHS Compliant, Plug Insertion Life : ≥ 750 Cycles with FCC Compliant RJ-45 Plug Plug & Jack Contact Force : ≥ 100 Grams with FCC Compliant RJ-45 Plug •ISO/IEC 11801 2.2 Edition. Make:	12	Nos		
5	Supply & fixing of Cat6 24 Port Loaded Solderless Patch Panel,90 Degree (Top Entry) Punch Down Design for Convenient Network Terminations, Removable Module Design , IDC Conductor : 0.5 mm Phosphor Bronze (Base Material), 100 μ Tin Plating, Jack Wire: 30 μ gold plating over 40 μ ~ 80 μ nickel plating (Square Wire, 360°plated), Standard Verification: RoHS Directive 2002/95/EC/Compliant, ANSI/TIA-568-C.2, ISO/IEC 11801:2002/AMMD.2:2010, ISO/IEC 60603-7 Compliant, UL LISTED. Make:-Legrand/Tyco/Digisol	1	Nos		

6	Supply and installation of Cat6 UTP 24 AWG Patch Cord Patch cord: 6 UTP Patch Cords are Factory Tested for Better Quality and Suitable for the High Speed Data Transmission. Complies to the Standard ANSI/TIA/EIA-568-C.2 Standard. Supports Data Networks Speeds Up to 10/100-Base-T and 1000-Base-T. Available In LSZH Jacket- Reduced Toxic Gasses Emitted During Combustion , RJ45, 8P8C, 2 FORK 50μ" Gold Plated Contacts , 100% Factory Tested , Transparent Boot Cable Assemblies. Make: Digisol / Legrand / Systimax				
a)	1mtr Length	13	Nos		
7	Supply and fixing of 24 Port Layer2 Giga (10/100/1000BaseT) PoE Switch with 4 x 1Gig SFP Port , Switching Capacity 56 Gbps, Throughput 41.7 Mpps ,Management Port 1 x RJ 45 Console port ,PoE power budget 270 Watt, Switch should support IEEE 802.3af & IEEE 802.3at standard ,MAC Address 16K , Jumbo Frame 12K ,Temperature Working 0°C~50°C, storage -40°C~70°C, Power Supply AC: 100~240VAC. All hardware should supplied with necessary mounting brackets and IN power cord with 3 years of comprehensive onsite warranty. Make: Cisco/Grandstream/Digisol	1	Nos		
8	SITC of 9U/500D Wall Mount Rack with Accessories: The rack size should be 600W x 500D, Front frame integrated with top, bottom, front and two side panels for better rigidity and strength, Front Glass Door with Lock loaded, Compliance with standards shall be UL 2416., DIN 41494, IEC EN 60529, IEC EN 62262 , IEC EN 60068-2-11 , ISO 9001:2008 including Power Distribution Unit (06/16 Amp Indian-Standard - 06 Socket - Single Pole / Screw Mountable / 16 Amp MCB / Alternating Current - 16 Amp 3 Pin Plug with Power Cable 2.5 sq.mm 3 meter Lengt), 1 cooling Fan(230V AC - 90 CFM, dB 42), 2nos 1U Metal Cable manager with Plastic cable loops and H/W screw. Make:Legrand/Rittal/ APW	1	Nos		
9	Supply Of 1000 VA Interactive UPS. Make: Delta/Numeric/APC	1	Nos		
10	Supply, Testing, Programming & Commisioning Of All Services With 1Year Free Remote Support.	1	Lot		
			Total		
			18% GST		
			Sub Total		

Collector, Bhadrak