



ପଞ୍ଚାୟତସମିତିକାର୍ଯ୍ୟାଳୟ, ଭଣ୍ଡାରିପୋଖରୀ

OFFICE OF PANCHYAT SAMITI, BHANDARIPOKHARI

At/P.O.- Bhandaripokhari Dist- Bhadrak,,E-Mail- ori-bhandaripokhari@nic.in

Letter No. 4850 Date 4.11.25

TENDER CALL NOTICE FOR PROCUREMENT OF IP INTERCOM SYSTEM,CCTV&QUEUE MANAGEMENT SYSTEM AT CHC BHANDARIPOKHARI

Sealed tender are invited from the registered firm having GST registration for supply & installation of IP INTECOM SYSTEM,CCTV,QUEUE MANAGEMENT SYSTEM, at CHC Bhandaripokhari ,Bhadrak,The Bid documents should be submitted through Corrier,Speed Post or Registered post as per the terms and condition. To office of the BDO,Bhandaripokhari,Bhadrak in the envelop duly marked on the top "Tender for Supply& Installation of IP Intercom Systems,CCTV,Queue Management System at CHC Bhandaripokhari , during office hour by 5.30 P.M on or before date 13.11.2025,The bid documents shall be opened at 11.A M on date 14.11.2025 at the office of the BDO,Bhandaripokhari,Bhadrak in the Presence of the bidders or their authorized representatives.

TERMS AND CONDITIONS FOR PROCEUREMENT OF IP INTERCOM,CCTC,QUEUE SYSTEMS.

- 1.Specification of the IP INTERCOM in annexed at annexure-A.
- 2.Specification of the CCTV in annexed at annexure-B
- 3.Specification of the Queue Management Systems in annexed at annexure- C
- 4.Order for Supply will be placed as per requirement.
- 5.The Quantity of aforesaid material may increase or decrease.
- 6.Place of Delivery and Installation, CHC Bhandaripokhari ,Bhadrak
- 7.E.M.D Rs.5000/- (Rupees five thousand) only in the shape of DD in the favour of BDO,Bhandaripokhari,Bhadrak, No exemption certificate will be accepted.
- 8.Security Deposit :The successful bidder shall deposit the security deposit of 5% of the order value within 7 day from the finalization of tender only in the shape of bank Draf/FD in favour on BDO,Bhandaripokhari,Bhadrak,,No Exemption Certificate will be accepted.
- 9.Supply of Material:The material is to be supplied and installed within 30 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 value will be levied.
- 10.Rate: The rate quoted for all items should be inclusive of all taxes as applicable.
- 11.The cost of binding and transportation cost should be included in quoted price.

12. Quality of the material should be not compromised at any cost.

13. The Bidder shall be held responsible for supply of material as per the specification and any damage during the transportation.

14. The Payment shall be made after proper installation and tested okay in all respect.

15. Any dispute 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 BDO Bhandaripokhari, Bhadrak or an officer authorize by him for purpose, soon after the selection and before issue of the work order in the non judicial stamp paper for supply of IP INTECOM SYSTEM, CCTV, QUEUE SYSTEM, failure to execute the agreement by the stipulated date security deposit is liable to be forfeited.

The BDO, Bhandaripokari, Bhadrak reserves the right to cancel all or any quotation without assigning any reason thereof.

Memo No:

4857

Date:

4.11.25

Copy to Notice Board for Information and wide Publication.

Copy to Districts Information Officer, National Information Centre, Bhadrak for uploading of the Tender Paper in districts, Web Portal.

Yours Faithfully


Block Development Officer
Bhandaripokhari
Bhandaripokhari

Sl No.	Product Details	Qty	UoM	Unit Price	Total Price
A. IP Intercom System	Annexure-A				
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	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	5	Nos		
3	Supply & Laying of Cat6 UTP Cable through existing conduit. The cable should 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: Digisol	450	Mtrs.		
4	Supply & fixing of RJ-45 Jack 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 926.3-2009 and 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: Digisol	6	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), 100μ Tin Plating, Jack Wire: 30μ gold plating over 40μ ~ 80μ 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	6	Nos		

Asst. Executive Engineer
Bhandaripokhari Block

Block Development Officer
Bhandaripokhari

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 Leng), 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 UPS, Make : Microtek	1	Nos		
10	Supply, Testing, Programming & Commissioning Of All Services With 1Year Free Remote Support.	1	Lot		
				Total Amount	
				18% GST	
				Sub Total	

CCTV: Annexure-B

SI No	Description	Unit	Qty	PER UNIT PRICE	GST	TOTAL
1.	NVR4032H	Nos	1			
2.	TP-LINK/CAM/4MP FULL COLOR TURETCAMERA VIGIC440-2.8	Nos	10			
3.	TP-LINK/CAM/4MP OUTDOOR COLOR BULLET VIGIC340-4	Nos	10			
4.	8TB HARD DISK - WD	Nos	1			
5.	TL-SG1218MPE - 16PORT POE SWITCH	Nos	1			
6.	TL-SG1210P - 8PORT POE SWITCH	Nos	2			
7.	HC000207 - 24AWG CAT6 CABLE (ASPER ACTUAL)	Nos	4			
8.	HC000002 - 3MTR HDMI CABLE	Nos	1			
9.	9U/500 NETRACK	Nos	1			
10.	4U/400 NETRACK	Nos	1			

4/4/25
 Asst. Executive Engineer
 Bhandaripokhari Block

12/05
 Block Development Officer
 Bhandaripokhari

11.	HC000291 - CAT6 RJ45 CONNECTOR	PKT	1		
12	Camera Installation	Nos	12		
13	Cable Laying Per MTR	Per Mtr	640		
14	CAT 6 Cable	1	3		
15	C-CLIP	PKT	20		
16	5X5 PVC BOX	Nos	20		
			Total		

03.Queue Management Systems:- Annexure-C

System Offered	QUEUE MANAGEMENT SYSTEM				
No.	Description	Unit	Qty	Unit Rate	Total amount
1	Supply, Integration, Testing, and Commissioning of Token Dispenser System having type Of Enclosure Mild Steel with 1.2mm thickness. Chasis should be screw less and wall mount type. Processor Configuration Intel Core i3, Operating System (Preloaded) Windows 10 IOT LTSC or Latest Version, Memory (GB) 4 GB, Storage 512gb SSD. Display Size should be 17 inches Monitor with Brightness 250Nits, Display Type: Color LED touch Screen and Touch Type: IR. USB 2.0 , USB 3.0, Mother Board Integrated LAN Port, Wi-Fi, 1 x HDMI, 1x VGA , , MIC, Lin Out , Inbuilt SMPS. Automatic Data Processing Machine should have BIS, ROHS, FCC, CE, REACH, ISO 9001 , ISO 20000 , ISO 14001 , ISO 27001, OHSAS 45001 , EPR certificate. The Kiosk shall be wall mount type, Cabinet will be In MS. CNC manufactured. The 80MM Auto cut Thermal printer should have Direct Thermal Line printing, 3inch /80 mm paper width, 4MB Flash memory , 160mm/sec Print Speed , 203 DPI high Resolution , Interface USB , paper Roll OD 83mm, Support Barcode Print, Photoelectric Sensor. Make: Addsoft/TVS/Cornea	Nos	1		
2	Supply, Integration, Testing, and Commissioning of Central Display . The display should meet these criteria 55inch Display with Cpu : Quad-core 64-bit ARM® Cortex™-A53 up to 2GHz , GPU : Penta-core ARM® Mali™-450 GPU @ 750MHz , I/O : 1 x USB Host Port , 1 x USB Device , 1 x DC in Jack , 4K x 2K UHD Output, HDMI 2.0A , SPDIF (2CH, 5.1CH) , 1 x IR-in , 1 x RJ45 , 1 x Micro SD card slot , Ethernet , wi-fi , Android OS. Make: Addsoft/TVS/Cornea	Nos	2		
3	Supply, Integration, Testing, and Commissioning of Doctor Calling Handheld System having 7inch screen, 2GB ram, 16GB ROM, Wi-Fi, Android, Resolution: 1024x600 IPS, 350 nits, Integrated Graphics. Make: Addsoft/TVS/Cornea	Nos	4		
4	Supply, Integration, Testing, and Commissioning of QMS Software developed in .net with Sql server & Android (User Generate Token Service Wise and wait on Lobby and After doctor Calling the token number and room number display in Central Unit and Patient visit doctor, using Doctor calling handheld doctor calling patient FIFO process and Doctor also knows waiting patient details , Each Token consist token number with Department and Date With Time , The system having facility to generate different Report and software comes with Bilingual English & Odia). Make: Addsoft/TVS/Cornea	Nos	1		
Total Amount :					
GST Extra on above Price : 18%					
Grand Total:					

H. W. 4/11/25
Asst. Executive Engineer
Bhandarpokhari Block

12/10/25
Block Development Officer
Bhandarpokhari