

# ദർഘാസ് നോട്ടീസ്

ആലപ്പുഴ ഹെഡ് ഓഫീസിൽ നിലവിലുള്ള ടെലിഫോൺ ഇൻറ്റർകോം സേവനം IPBX -SIP TRUNK with VPN Router സിസ്റ്റത്തിലേക്ക് മാറ്റി സ്ഥാപിക്കുന്നതിലേക്കായി ദർഘാസുകൾ ക്ഷണിക്കുന്നു. ദർഘാസുകൾ 22/06/2024 ശനിയാഴ്ച ഉച്ചക്ക് 1 മണിക്ക് മുൻപായി ടി ഓഫീസിൽ ലഭിച്ചിരിക്കേണ്ടതാണ്. വിശദവിവരങ്ങൾക്ക് ടി ഓഫീസുമായി ബന്ധപ്പെടാവുന്നതാണ് .

## Work Scope

2.1 Proposed Telephone Exchange system shall comprise of following components mentioned below:

- Analog Voice Extension : 32 Nos
- IP Voice Extension : 218 Nos
- Voice Mail for all users : 1 LOT
- SIP Trunk License (BSNL) : 30 Ch
- Audio Conference Bridge 32 Party : 1 Nos
- Soft-ether Router : 1 Nos
- Analog Trunk : 4 Nos
- Voice Logger for all Users : 1 Lot

- 2.2 IP-PBX System should support 250 ports must be expandable to more than 500 extensions in future.
- 2.3 The IPABX shall be compatible with SIP TRUNK will be available With BSNL . Requirement of SIP Trunk channels are mentioned above.
- 2.4 Bidder has to design, supply, install and commission a new system meeting the above and the various features given under System specifications and System features.
- 2.5 RACK and Cables and other accessories, if any, needed for connecting the exchange to Coir MDF and Rack shall be in the scope of the vendor.
- 2.6 The vendor shall supply MDF for system side termination. system MDF shall be under the scope of the bidder and proper cable trays also to be fixed by bidder for routing the jumper wires. Original Krone make disconnection modules to be used in the MDF. Vendor has to provide MDF at media gateway end also.

#### **PRE-QUALIFICATION-CRITERIA**


- 1) The Bidder / Contractor should be a Manufacturer / Authorised Dealer / Sole Importer / Government Agency providing EPABX of latest proven design and should be established, reputed and experienced in the field of supply and maintenance of EPABX. OEM and quoted model existed in the Indian Industry for last three years and proof for the same to be attached.

- 2) The Vendor or OEM should have supplied, installed and commissioned successfully at least one IP based EPABX of proven design with at least 1000 Extension and 100 IP Phones or above, in public/private sector

## **REQUIREMENT**

- Call Park, call forward, call transfer, call waiting
- Caller ID, Call history,
- Ringtone
- IVR, Music on hold
- Call routes
- DID, DOD, DND, DISA
- Ring group, Ring simultaneously, Time schedule
- PIN groups
- Call queue
- Pickup group
- Paging/intercom
- Voicemail
- Call wakeup
- SCA, BLF

- Voicemail to email, Fax to email
- Speed dial
- Call back
- Dial by name
- Emergency call
- Call follows me
- Blacklist/whitelist
- Voice meeting
- Event list
- Feature codes
- Busy camp-on/ call completion
- Voice control

  
System Analyst



  
General Manager

പകർപ്പ്: (i)കെ.സ്.സി.സി നോട്ടീസ് ബോർഡ്  
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