



## Kerala Tourism Development Corporation Ltd

(A Government of Kerala Undertaking)

Engineering Wing, Mascot Square, Thiruvananthapuram -695 033

Phone: 2318976, 2721243 Fax: ++91-471-2316168

E-mail: [chiefengineer@ktdc.com](mailto:chiefengineer@ktdc.com) website: [www.ktdc.com](http://www.ktdc.com)

CE/KTDC.EW-TVM/155/TEH PRK-EPABX/2020



### Short-Quotation Notice

Sub:-KTDC-Tamarind Easy Hotel, Parassinikadavu, Kannur – Supply, installation, testing and commissioning of IP Based New EPABX system – reg.

Competitive quotations are invited from reputed firms for the Supply, Installation, Testing & Commissioning of IP Based new EPABX system at Tamarind Easy Hotel, Parassinikadavu, Kannur as per the attached schedule and following terms and conditions.

### Terms & Conditions

1. The rate shall be inclusive of GST, duties, loading, unloading charges, transportation, other incidental expenses and net for the work at site. No rate escalation will be allowed under any circumstances.
2. All statutory deduction will be deducted from the bill and exemption if any shall be informed with supporting documents.
3. The offer shall be valid for 60 days from the last date of submission of offers.
4. The work shall be carried within 7 days from the date of work order.
5. The supplied EPABX system as a whole shall have a **minimum warranty period of 1 year** and the actual warranty period of system shall be clearly indicated in the offer.
6. The leaflet bearing the complete technical specifications of the product shall be enclosed along with the offer.
7. Payment Terms -100% payment will be passed on full completion of supply, installation, testing and commissioning work at site keeping 10% as retention for defect liability period of one year.

The offer shall reach the office of the Chief Engineer, KTDC Ltd., Mascot Square, Trivandrum – 33 on or before **20-03-2020, 2.30 PM.**

If the last date mentioned falls as a holiday or Harthal, the very next working day will be treated as the last date.

PK BABU  
CHIEF ENGINEER

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**SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF IP BASED EPABX SYSTEM AND RELATED WORKS AT KTDC- TAMARIND EASY HOTEL PARASSINIKKADAVU KANNUR- BOQ**

Sl. No.	Qty	Description	Rate	Unit	Amount
1	1	<b>EPABX SYSTEM</b>		Set	
		EPABX SYSTEM - Supply of IP Based fully digital and non blocking EPABX system for Hotel Use with all modern features along with the required software and hardware equipped for the following configuration.			
		Operator Console with 24 key Direct station access- <b>1 Nos.</b>			
		<b>Digital extensions - Minimum of 4 Nos</b>			
		<b>Analog extensions - 24 Nos expandable to 48 Nos.</b>			
		<b>Trunk Lines - Minimum of 3 Nos expandable to 5 Nos.</b>			
		<b>The EPABX system shall have following features (But Not limited to)</b>			
		<ol style="list-style-type: none"> <li>1.System shall support VoIP Solutions as integral part of the system.</li> <li>2. The system software shall be protected against loss/alteration of memory due to power failure, unauthorized command or any other faulty conditions</li> <li>3.Donot disturb at guest telephone.</li> <li>4.Wake up service and reminders</li> </ol>			
		<b>Operator console shall have the following featurtes (But Not limited to )</b>			
		<div style="border: 1px solid black; padding: 5px;"> <p>The EPABX system shall have in-built battery charging arrangements with required capacity external SMF batteries so as to provide back up for a minimum period of 1 hour in the event of power supply failure.</p> </div> <p>The make, model number, warranty, ratings and quantity of batteries used must be clearly mentioned in the offer.The batteries supplied shall have a minimum warranty of two years  <b>MAKE:-. MAKE of EPABX system -MATRIX, AWAYA, NEC, CISCO, SIEMENS, ALCATEL LUCENT or equivalent TEC approved brand.</b>  <b>MAKE of Batteries:- Exide, Amaron, Sonic SF</b></p>			

Chief Engineer





2	1	Installation, Testing and Commissioning of the supplied EPABX system including connecting all the connections from the card to existing MDF/IDF box/telephone and checking the existing connections where ever required at site			
3	1	Supplying and fixing of 50 Line MDF with suitable box and fixing accessories complete with connections, testing and commissioning etc. as required.		E	
4	3	Supply and fixing 10 pair krone modules of good quality and approved make in the suitable krone junction boxes after dismantling existing damaged krones and its connection. (Make-Krone)		E	
5	6	Supply and providing Ordinary Push Button Telephones with display, 7 feet long connecting cords having RJ11 Male Connector at both ends. (Approved Make:- Beetel,SYNTEL,EON,BPL, Panasonic)		E	
6	10	Supply and providing Ordinary Push Button Telephones with 7 feet long connecting cords having RJ11 Male Connector at both ends. (Approved Make:- Beetel,SYNTEL,EON,BPL, Panasonic)		E	
7	1	Dismantling of existing intercom system and related accessories from the position including dismantling all connections from MDF/IDF etc as required at site		E	
8	1	Supply & Installation of lightning protector for Trunk lines.		E	
9	1	Supply & providing surge protection for AC power mains		m	
10	35	Supplying and drawing following pair 0.5 mm dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit as required. Make:- DELTON/FINOLEX/SKYTONE/HAVELLS/ LAPP/BELDEN/SYSTIMAX/AMP/RR Kabel/Polycab			
		10 Pair Telephone Cable		M	
11		Supplying and drawing following pair 0.5 mm dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit as required		LS	

*Chief Engineer*

a	100	2 Pair		M	
b	100	4 Pair		M	
12	30	Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/ recess including cutting the wall and making good the same in case of recessed conduit as required.20 mm		set	
13	25	Supply & providing 20mm size Capping / Casing of good quality ( Approved Make:-Modi, Precision)		M	
		<b>TOTAL AMOUNT (Inclusive of GST)</b>			



**P K BABU**  
**CHIEF ENGINEER**

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