



Kerala Tourism Development Corporation Limited

(A Government of Kerala Undertaking)
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KTDC/ITD/GHM/Wi-Fi/01/2020-21

16.10.2021

QUOTATION NOTICE

Sub:- KTDC- Supply, installation and maintenance of Wi-Fi facility at KTDC Garden House Malampuzha- reg.

Sealed offers are invited from experienced and reputed firms for the supply, installation and maintenance of Wi-Fi accessories (including access points & cabling) at KTDC Garden House Malampuzha as per the attached schedule and terms & conditions.

Terms & Conditions

1. The rate shall be valid for 60 days from the date of receipt of the offer.
2. The works shall be completed within 30 days from the date of execution of agreement.
3. The rate shall be inclusive of all taxes, duties, loading and unloading charges, transportation, other incidental expenses and net for the work at site.
4. The quantities mentioned in the schedule are tentative and may vary as per the site conditions.
5. Vendors supplying the Wi-Fi Access points shall forward the complete set of original manuals and software
6. The Access points supplied should have a warranty for a minimum period of one year and any service requirement needed within the warranty period has to be attended at the site.
7. The payment should be as per the actual measurement of quantities deployed at site.
8. The firm shall be able to present the bill/ invoice in the GST format enabling to avail the credit inputs.
9. 100% of the payment shall be effected on satisfactory supply, commissioning and trials with 5% retention for the performance guarantee period/ warranty period in addition to security deposit.
10. The firm shall have GST registration for work contract and proof of same shall be provided along with the offer.
11. A technical discussion meeting shall be held with the lowest quoted firm before placing work order. An agreement shall be executed with security deposit (5% of the contract amount) agreeing to the General conditions of contract.

The offer shall reach the office of the System Analyst, KTDC Ltd., Mascot Square, PMG, Trivandrum-695 033 on or before **30.10.2021, 3:00 PM**. Further details if required can be had from the office of the System Analyst, KTDC Ltd., Mascot Square, PMG, Trivandrum.

The firm shall inspect the site to ensure the conditions there before submitting the offer.


SYSTEM ANALYST

Annexure I

SI No.	Product Description	Qty	Unit Rate	Extended Rate
PART- A				
1	Micro Tik Metal 52, 2.4 GHz/5 GHz/ Ubiquiti UAP-FlexHD Outdoor Access Point	4 Nos		
2	16 Port Giga unmanageable Network Switch (Cisco/ D-Link/HP) Rack Mountable	1No		
3	600VA UPS (V-Guard/Numeric)	1No		
4	Network Rack 9U/597W/572D Rack Wall mounted with all accessories	1No		
5	Cat6 UTP 16 Port Loaded Patch Panel	1 No		
6	Cable Organizer 1U Closed	1 Nos		
7	Power Distribution unit (PDU6)	2 Nos		
8	UTP Cable – CAT 6E (AMP/ Molex/ Dlink)	200 Mtr		
9	RJ45 Connector	10 Nos		
10	1 Mtr Patch Cord	4 Nos		
12	25 mm casing cap	100 Mtr		
13	25 mm PVC Electrical conduit Pipe (Rigid)	100 Mtr		
14	GI Pipe 4.5m with end cap	4 Nos		
15	Guest Wi-Fi Hotspot Managing Hardware with 50 concurrent users(Specification attached)	1 Nos		
			Total A	
PART- B				
Installation charges for above location (Labour Charges)				
1	UTP Cable Laying via PVC pipe and Casing Cap	200 Mtr		
2	Digging charge	100 Mtr		
3	GI Pipe Fixing (depth 2.5 feet) with Concrete footing	4 Nos		
4	UTP Cable Crimping Charge	10 Nos		
5	9U Rack and all accessories Fixing (4+5+6+7 in Part A), Switch fixing, Cable routing, Cable Testing, Cable Numbering	1 No		
6	Access Point Fixing	4 Nos		
7	Final Testing And Configuring	1No		
			Total B	
			Total (A+B)	
Grand Total (PART- A + B) (including GST)				

Specification of Guest Wi-Fi Hotspot Managing Hardware in PART A

- Low-cost Internet Management Router for Hotels
- Mini plug-&-play appliance suitable for medium hotels with 50 rooms
- Inbuilt WiFi & wired ports
- Configurable policies with time, data & bandwidth limits
- Voucher based authentication
- SMS based authentication
- Instant delivery of password through SMS, directly to room guest & visitor
- Voucher life-cycle management
- Bulk/On-Demand voucher printing
- Configurable multi-device policy
- Room based package & bandwidth policy
- Reauthorization policy for uninterrupted access
- Fool-proof design to avoid receptionist errors
- Log features to meet legal criteria & internal audit
- Walled garden management
- Custom login-page banner & responsive design
- Data backup & restore
- Factory reset
- Syslog integration
- Optional integration with PMS
- Optional multi-wan support
- Optional fair usage limit