



Bihar State Electronics Development Co. Ltd

Beltron Bhawan, Shastri Nagar, Patna-800023

NIT No: BSEDC/4815/2024 Dt: 24.09.2024

RFP for Supply of 400 + 100 Mbps managed high Speed 1:1 leased line internet bandwidth with LAN & WiFi at Rajgir Sports Complex(Dist-Nalalda)

A. General Terms & Conditions

- All Bidders should submit along with their tender documents, PAN Card, GST and other Information should be provided.
- Bidder must have an average annual turnover of Rs 35 Lakhs in last 3 financial year.
- The Bidder must have experience of providing internet service/WIFI to any Govt Institute/PSU/government undertakings / Large Enterprise in the Current and the last Financial Year. i.e. FY 24-25 & FY 23-24.This should be duly supported by the Purchase Order/Work Order copy or any other associated document.
- **Cost of BOQ Rs. 500 to be paid online to BSEDC, Patna and submit the receipt along with tender document to Beltron Bhawan, Shastri Nagar, Patna. Account Details is as follows:**

Name of Beneficiary	BIHAR STATE ELECTRONICS DEVELOPMENT CORPORATION LIMITED.
Bank Name	INDIAN OVERSEAS BANK
Branch Name	Beltron Bhawan, Shastri Nagar, Patna-800023
Account Details	151201000003701
IFSC Code	IOBA0001512

- Link, WiFi and LAN Nodes should be made up within 15 days of award of work order.
- For any details, please contact Jitendra Tripathi, Manager (PMU), Mobile-8809620090, E-mail ID-jitendra.tripathi@bihar.gov.in
- Bihar State Electronics Development Corporation Ltd. (BSEDC) reserves the right to accept or reject any tender offer, and to annul the tendering process and reject all tenders at any time prior to award of control, without thereby incurring any liability to the affected Consultancy Agency(s) or any obligation to inform the affected Consultancy Agency(s) of the grounds for such action.

B. Technical Requirements

	BOQ	
1	400 Mbps ILL Connection with Overhead Fibre last mile and 100 Mbps ILL Connection with RF last mile,	
2	30 WIFI access points to be installed	
3	50 LAN ports to be installed	



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BOQ		
4	Gigabit switches to be installed to integrate WIFI and LAN into the network	
5	2 kva Online UPS with 60 minutes backup	
	Last mile	a. Fibre to be used to connect bandwidth to both the spots. b. CAT 6 cable to be used to connect WIFI and LAN from Gigabit switches
6	BW	1:1 ILL with 400Mbps upload and 400 Mbpsdownloads simultaneously 1:1 ILL with 100 Mbps upload and 100 Mbps download simultaneously
7	WAN IP	/30
8	LAN Public IP	(/29), 6 IPs usable, statically routed + IPv6 will be allocated as required
9	Interface Handoff	Ethernet Interface towards building
10	Sim Card	30 Nos

C. Financial Specifications

Sl. No.	Activity	Fi	Period	Quoted Rental Rate (Inclusive of All Taxes & Charges)
1	Charges for 400 Mbps 1:1 dedicated Internet Leased Line Uncompressed and Unshared with 6 usable public IP Pool. Last mile delivery on fiber Ring Topology at Rajgir Sports Complex ,Rajgir	F1	1 month	
2	Charges for 100 Mbps 1:1 dedicated Internet Leased Line Uncompressed and Unshared with 6 usable public IP Pool. Last mile delivery on RF at Rajgir Sports Complex, Rajgir	F2	1 month	
3	Charges for 50 LAN Nodes & 30 WiFi Nodes with Gigabytes router and switches with 2 kva online UPS with 60 minutes backup.	F3	1 month	
4	Charges for 2 Technical Manpower at site along with field team for the monitoring of Fiber routes(with necessary tools)	F4	1 month	
5	30 Nos Sim Card	F5	15 Days	
Total Financial Value (TFV)= (F1 + F2+F3+F4+ F5)				
Total Financial Value in Words				

- Bidder quoting lowest price will be declared successful and work order may be issued accordingly.
- Last date & time for submission of proposal is 03.10.2024 till 5.00 P.M