



राष्ट्रीय पवन ऊर्जा संस्थान
NATIONAL INSTITUTE OF WIND ENERGY

(पूर्व में "पवन ऊर्जा प्रौद्योगिकी केंद्र" Formerly "Centre for Wind Energy Technology")
(नवीन और नवीकरणीय ऊर्जा मंत्रालय, भारत सरकार Ministry of New and Renewable Energy, Government of India)

NIT NO: NIWE/PUR/4/461/18

DATE: 11.07.2018

E- Tender for "Additional Access Points creation with networking, Integration, Commissioning, configuring and support for 3 years" DUE AT 3.30 P.M. ON 30.07.2018 OPENING AT 3.30 P.M. ON 01.08.2018

Dear Sirs,

NIWE invite bids from Manufacturers/Suppliers for the following item through e-tender.

S.NO	DESCRIPTION OF ITEM	QUANTITY
1	Establishment of Additional Access Points creation with networking, Integration, Commissioning, Configuring and support for 3 years in 11 locations (Refer Annexure-I for detailed specification)	Lot

Your bid should clearly indicate:

1. Brand / Price of each item
2. Percentage of GST (CGST, SGST & IGST) payable extra, if any
3. Customs Duty : NIWE is eligible to issue Concessional customs duty certificate for the imports made on behalf of NIWE
4. Delivery: (i) Free at NIWE ii) Delivery Period required
5. Installation: Free at NIWE
6. Special discount, if any, for R&D institution for their research purpose / educational purpose.
7. Validity of quotation: Validity should be a minimum period of 60 days from the date of opening of Tender/quotation.
8. Scan copy need to be enclosed for the following:-

- Technical Details / Brouchers
- RTGS Particulars
- GST Registration Certificate
- OEM Certificate
- PAN Copy of the Organization/Company
- Technical Compliance Sheet (Annexure - I)

Yours faithfully,

Administrative Officer(S&P)



GENERAL TERMS AND CONDITIONS

1. The rates against each item as per serial number of the enquiry shall be quoted for the free delivery at the National Institute of Wind Energy (formerly "C-WET), Velachery Tambaram Main Road, Pallikaranai, Chennai-600 100. Installation charges shall be shown separately, if to be paid extra.
2. NIWE is an R & D institution under the Ministry of New and Renewable Energy, Government of India, running with the motive of not making profit. The special prices/concessions may be quoted as applicable of Govt. R&D Institutions.
3. Make of item/brand of the item should be indicated clearly; describing as Best Indian Make or Imported will not have any bearing in making the selection.
4. Installation and Commissioning of the equipment is also in the scope of bidder.
5. Any deviation with respect to the technical specifications shall be clearly indicated in the Technical Compliance sheet provided in the Annexure -1 and shall be submitted along with bid documents.
6. Goods conforming to BIS Standards or International standards or with traceability certificates (extra cost involved may be shown separately) have an edge over other offers.
7. In case of equipment, complete technical specifications, pamphlets, brochures, descriptive literature, list of customers and the value of orders executed during the last 3 years, a set of recommended spares for maintenance of the equipment for the 3-5 years, pre-installation requirements life expectancy of the system estimated comprehensive Annual Maintenance Charges after, the warranty period etc., are to be enclosed.
8. Credentials like Authorized Agent/Distributorship, manufactures of import substitution or goods manufactured under foreign license agreements, holding DGS&D rate contract, Registration with NSIC/SSI etc, maybe mentioned in the quotation.
9. The prices shall be firm for the next 60 days.
10. Out station suppliers may further indicate approximate weight, dimensions duly quoting f.o.r. Destination (Chennai) prices by Rail \Road (duly insured) if the items are to be so transported.
11. Details of applications required to be made or clearances to be obtained by NIWE are to be furnished in the quotation.
12. Obtaining quotations from suppliers does not bind NIWE to place orders and any terms and conditions stipulated in the quotations. Similarly, NIWE is not binding to place orders on the lowest.
13. Payment: Payment shall be done through RTGS/Online mode only. The Account Number and other details shall be furnished by the Supplier.
14. The Director General reserves the right to accept or reject any /all the quotations in part or full without assigning any reasons what so ever.
15. The prospective Bidders should register themselves in the CPP (Central Public Procurement) Portal and submit the Bids electronically through the CPP portal (<http://eprocure.gov.in/eprocure/app>.) The paper based physical Tender submission is not permitted. Any Physical tender submitted so shall summarily be rejected.
16. Bidders are requested to frequently visit CPP-Portal for any Corrigendum upload. If any Corrigendum so issued with reference to this e-tender is not complied by the bidder, NIWE shall not be responsible for any such non-compliance.
17. **FOR ANY QUERIES CONTACT/MAIL: 044 22463982/83/84 E-mail: purchase.niwe@nic.in**
18. **ANY OTHER:**



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No. NIWE/PUR/4/461/18

Annexure- I

Additional Access Points for Wi-Fi Connectivity

MAKE:

MODEL:

Sl. No.	Part No.	Description	Qty	Yes/No	Any Deviation
Indoor Access Point					
1.	901-R610-XX00	ZoneFlex R610 dual-band 802.11 abgn/ac Wireless Access Point, 3x3:3 streams, BeamFlex+, dual ports, 802.3 af/at PoE support. Including Limited Lifetime Warranty.	11		
2.	902-0120-0000	Secure Mounting Branket for ZoneFlex R720, R710. Mounts to hard wall/ceiling, pole, and truss.	11		
Outdoor					
3.	902-0162-IN00	Spares of Power over Ethernet (PoE) Adapter (10/100/1000 Mbps) with IN power adapter, quantity of 1 unit (should be applicable for 7731, R710, R700, R600, R500, R300, 7982, 7372, 7352, 7321,H500, 7055,T300, T301)	5		
Controller					
4.	909-0001-ZD12	Zone Director 1200 Single AP License Upgrade SKU	11		
Watch Dog Support					
5	802-1205-1000	Partner watch Dog Support for Zone Director 1205, 1 Year	1		
6	802-1201-1L00	Partner Watch Dog Support for Zone Director ONE AP upgrade, 1 year	11		
Switching					
7.	ICX7150-24P-4X1G	ICX 7150 Switch, 24x 10/100/1000 PoE+ ports, 2x 1G RJ45 uplink-ports, 4x 1G SFP uplink ports upgradable to up to 4x 10G SFP+ with license, 370W PoE budget, basic L3 (static routing and RIP)	1		
8.	10G-SFPP-TWX-0301	Direct attached SFPP Active Copper, 3M, 1-Pack	6		
9	PCINDIA	Single 6 Foot AC Power Cord for India	1		

Cont...2

Sl. No.	Part No.	Description	Qty	Yes/No	Any Deviation
Support					
10	ICX7150-SVL-RMT-1	Essential Remote Support, ICX7150-24p& C12P	1		
Networking					
11		Molex Cat 6A UTP Cable (305m)	2		
12		Molex Cat 6A Information outlets (AP Side)	11		
13		Molex Cat 6A 3mtr Patch Cards (AP Side)	11		
14		Molex Cat 6A 1mtr Patch Cards (Switch Side)	11		
15		Molex Cat 6A Jack Panel Loaded (24 port)	1		
16		Molex Back box (AP Side)	11		
17		PVC Cassing & Caping 1 inch (500mtrs.)	1		
18		Flexi Cable Roll 1 inch	1		
19		Miscellaneous (Screws & Cable ties, Tapes)	Lot		
Installation Work					
20		Scope of I/O' Crimping & Termination, Testing, Numbering per Node. UTP Laying, Cassing & Caping Laying, Wireless access point mounting and configuration	-		
21	Delivery Place & Installation Site		NIWE, Chennai		
22	Delivery Period required				
23	Payment Term		100% after successful Installation at Site		
24	Validity Period		60 Days		

COMPANY NAME, SEAL :

SIGNATURE :

CONTACT PERSON & MOBILE :