

जवाहरलाल नेहरू पोर्ट ट्रस्ट

JAWAHARLAL NEHRU PORT TRUST

ISO 9001 : 2008 ISO 14001:2004 ISO 27001:2013 OHSAS 18001: 2007

पत्तन कार्यालय : प्रशासन भवन, शेवा, नवी मुंबई - 400 707. Port Office : Administration Bldg., Sheva, Navi Mumbai - 400 707. पुख्य सतर्कता अधिकारी Chief Vigilance Officer-(022) 2724 2292; मुख्य प्रबंधक (प्रशासन) एवं सचिव Chief Manager (Admn.) & Secy-(022) 2724 2233; मुख्य प्रबंधक (यां.एवं वि.अ.) Chief Manager (M&EE)-(022) 2724 2218; मुख्य प्रबंधक (वित्त) Chief Manager (Fin)-(022) 2724 2241; मुख्य प्रबंधक (प्. यो. वि.) Chief Manager (PP&D)-(022) 2724 2326; उप-संरक्षक Dy. Conservator (022) 2724 2301; हार्बर मास्टर Harbour Master - (022) 2724 4173.

Website: www.jnport.gov.in E-mail: info@jnport.gov.in

Tender enquiry no. JNP/MS/2017/02

Date. 10/02/2017

Tender enquiry for 'Supply, installation & commissioning of long range Wireless Access Point'.

Jawaharlal Nehru Port Trust (JNPT), Navi Mumbai is inviting Tenders for 'Supply, installation & commissioning of long range wireless access point'. The proposals shall be as per following terms and conditions:

The detail Notice Inviting Tenders (NIT) is as below:

| I. | Name of work | 'Supply, installation & commissioning of long range wireless access point'. | |
|-------|--|---|--|
| 11. | Cost of Tender Document: | Rs.1,000/- (Rupees One thousand only) including all taxes in the form of Demand Draft only, drawn in favour of "Jawaharlal Nehru Port Trust" Payable at Mumbai and shall be submitted along with the Bid. | |
| III. | Earnest Money Deposit (EMD) | Rs.4,400/- (Rupees Four thousand four hundred only) in the form of Demand Draft only, drawn in favour of "Jawaharlal Nehru Port Trust" Payable at Mumbai and shall be submitted along with the Bid | |
| IV. | Exemption of EMD / Cost of tender document | SSI units registered with NSIC are entitled for exemption of EMD / Cost of tender document. Copy of valid NSIC certificate, shall reach the destination before the stipulated time & date of opening of the Bids. | |
| V. | Due date for submission of Tender | On or before 16/02/2017 up to 1500 hrs | |
| VI. | Bid opening date & Venue. | On 16/02/2017 at 1530 hrs at Conference Hall, Administration Building, Ground Floor, JNPT, Sheva, Navi Mumbai – 400 707. | |
| VII. | Tender Validity | 60 days from the date of opening. | |
| VIII. | Work Completion Period | 10 Days from the date of issue of LOA or Work Order. | |
| IX. | Liquidated Damages | In case of delay beyond stipulated completion period, the Employer shall be entitled to recover from the Contractor liquidated damages @1% per week subject to maximum limit of 5% of basic value of the order. Applicable service tax will be levied on LD amount. | |

2. Minimum Eligibility Criteria:

Signature & Seal of the Bidder

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| Sr. No. | Minimum Eligibility Criteria | Document to be submitted | |
|---------|--|--|--|
| A. | The average annual turnover of the Bidder during last 03 years ending on 31st March 2016 of previous financial year shall be at least ₹02.00 Lakh. | Copies of audited (if applicable) 'Balance sheets' and 'Profit & Loss Account statements' and Turnover certificate from Chartered Accountant for last three financial years (i.e. 2013- 14, 2014-15 & 2015-16). | |
| В. | The Bidder should have successfully executed at least one order costing not less than ₹1.52 Lakh OR minimum two orders, each one costing not less than ₹0.95 Lakh OR minimum three orders, each one costing not less than ₹0.76 Lakh for similar works i.e. Supply, installation and commissioning of wireless access point in any Govt. firm / agency, PSU or Reputed Pvt. organization during last 3 years from the date of issue of Tender enquiry. For turnkey project cost of the Access points will be considered. | Copies of work-order/s and satisfactory completion/performance certificates as issued by clients in support of enclosed order/s. | |
| C. | The Bidder shall be in the business for more than last 3 years from the date of issue of NIT. | Copies of business registration documents. | |
| D. | The Bidder should not have been currently blacklisted by any Government/ Government agency /Banks / Financial Institutions in India | A self-declaration on the Bidder's letterhead signed by the Authorized signatories to this effect | |
| E. | Should have valid Income tax Permanent Account Number | Copy of PAN card/certificate. | |
| F. | Should have valid Service Tax Number | Copy of Service Tax Number | |
| G. | Should have valid VAT Tax payer identification Number (TIN) | Copy of TIN | |
| H. | NEFT Mandate | Copy of dully filled NEFT mandate form. | |

The bid of any bidder who doesn't meet minimum eligibility criteria and / or fail to submit the required documents as mentioned above are liable to be summarily rejected.

- 3. **Site visit**: Interested bidders are advised to visit Jawaharlal Nehru Port Trust, Tal- Uran, Navi Mumbai 400 707, before submission of the offer, in order to make fully aware of the work to be carried out and the working conditions. The cost of visiting the sites shall be at the Bidder's own expenses.
- 4. **Scope of work:** The scope of work includes supply, installation, testing & commissioning of outdoor long range Wireless Access Point on Towers / Poles at various locations of JNPT i.e., PP & D site office, Seamens Building, Admin Building etc. The work shall be under warrantee and support of one year. Under warrantee and support period, compulsory monthly preventive maintenance of Access Point during last week of calendar month. All complaints shall be attended and rectified within 24 hours from the time of complaint lodged with your office (communicated through telephone / fax / email / letter).
- 5. **Bill of Quantity & Total cost:** The total cost of the work is required to be submitted in format given below.

| Sr. No. | Description | Qty. | UoM | Unit Rate in ₹ | Tax in % | Total with Tax ₹ |
|----------|--|------|------|----------------|----------|------------------|
| 1 | Long Range Access Point | 11 | No's | | | ₹ |
| 2 | Supply, Installation and Commissioning | 11 | No's | | | ₹ |
| Grand To | Grand Total with Tax | | | | ₹ | |

6. Payment terms:

- a) Ninety percent (90%) of the total contract value shall be released on successful completion of specified work. After successful commissioning of the said work, bidder must submit the warrantee certificate for complete work for the period of 01 year.
- b) Ten percent (10%) of the total contract value shall be retained as "Performance Security" during warrantee period of 01 year and shall be released on satisfactory completion of warrantee period of 01 year. OR balance 10% of the total contract value shall be released after successful commissioning of the said work, against submission of Bank Guarantee. This bank guarantee should be valid for 15 months along with claim period of 03 months.
- 7. **Penalty:** If, fails to rectify the complaints within stipulated time or monthly preventive maintenance, 0.2 % of the total contract value as penalty per day shall be recovered from Performance Guarantee deposit.

8. Forfeiture of EMD

- a) Withdrawal of proposal within the period of Proposal validity lead to forfeiture of EMD
- b) Any Misrepresentation of facts & figure during the bidding process leads to forfeiture of EMD
- c) Indulging in unscrupulous activities by the bidders or its affiliates leads to forfeiture of EMD
- d) In case the bidder is found blacklisted during the selection process, JNPT reserves the right to disqualify such bidder and may lead to forfeiture of the EMD.
- e) If any commercial/financial information is disclosed as part of the Pre-qualification/Technical Bid, this leads to forfeiture of EMD
- f) If the bidder fails to accept the Purchase Order/ Work Order, this leads to forfeiture of EMD
- 9. **Termination of the contract**: JNPT reserves the right to terminate the contract at any time, if the performance is found not satisfactory.
- 10. Tax deductions: Deductions of income tax and / or any other Applicable taxes shall be made from amount payable to you as per provision of Income Tax Act or any other Act. Taxes will be paid as per prevailing applicable rate.
- 11. Confidentiality: Except, with the prior written consent of JNPT, your personnel shall not at any time communicate to any person or entity, any confidential information acquired in the course of the said services rendered, this contract or JNPT's business or operations nor shall your personnel make public the recommendations formulated in the course of, or as a result of, the services.
- Submission of offer: Your offer & Letter of application should be submitted in sealed envelope super-scribing "Supply, installation & commissioning of long range wireless access point" so as to reach the office of Manager (MS), Admin Bldg., Jawaharlal Nehru Port Trust, Sheva, Navi Mumbai – 400 707, on or before 16/02/2017, up to 15.00 hours.
- 13. **Opening of offers**: Received quotations for the above mentioned work shall be opened in the presence of representatives of willing tenderers on the same day, i.e. on **16/02/2017** at **15.30** hours.

Bidder should return the copy of this tender duly signed as an acceptance of JNPT's terms and conditions.

Yours faithfully.

Manager (MS)

Technical Compliance

| Features | Description | | |
|--|---|----------------|--|
| Make | | Compliance Y/N | |
| Make | | | |
| | 802.11n/g/b wireless | | |
| Interfaces | Reset Button | | |
| interraces | 10/100BaseT PoE Ethernet Port | | |
| Antenna | 2 dBi Antenna Omni directional | | |
| | 360 Degree, 2 km minimum distance | | |
| Performance | coverage 300 Mbps | | |
| Wireless Fraguency | 2.4 GHz to 2.4835 GHz | | |
| Wireless Frequency Maximum Transmit Power | | | |
| Ouput | 29.55 dBm (901 mW)1 | | |
| | IEEE 802.11 b/g/n | | |
| Standards | IEEE 802.3u | | |
| Standards | IEEE 802.3 | | |
| | IEEE 802.3af | | |
| | AP | | |
| Operation Mode | Bridge | | |
| Operation mode | Bridge with AP | | |
| | Client | | |
| | It should support DHCP | | |
| Native while a | Client/Server/Relay and fixed IP address assignment | | |
| Networking | RADIUS Server | | |
| | VLAN support | | |
| | Web Browser Interface | | |
| | HTTP, Secure HTTP (HTTPS) | | |
| N () N | Telnet, Secure Shell (SSH) | | |
| Network Management | SNMP v1, v2c and v3 | | |
| | Traffic Control | | |
| | AP Array Security | | |
| | WPA2-Personal/Enterprise | | |
| | WPA-Personal/Enterprise | | |
| | WEP 64/128 bit Encryption | | |
| Security | 802.1x | | |
| | SSID Broadcast Disable | | |
| | MAC Address Control | | |
| | Network Access Protection | | |
| SSID/VLAN | Support for up to 8 SSIDs/VLANs | | |
| Power Input | 48 V, 0.5 A or 802.3af PoE compliant | | |

| Temperature | Operating: -20 to 60 °C (-4 to 140 °F) | | |
|--------------------------|--|--|--|
| | Storage: -20 to 65 °C (-4 to 149 °F) | | |
| Humidity | Operating: 0% to 90% non-condensing | | |
| | Storage: 5% to 95% non-condensing | | |
| | IP 55/66 | | |
| Protection | Surge 4 kV | | |
| | ESD Protection 15 kV | | |
| Accession | Pole & Wall Mountins | | |
| Accessories | PoE injector | | |
| | CE | | |
| Contifications | UL | | |
| Certifications | Wi-Fi Certified | | |
| | FCC | | |
| Onsite Service Warrantee | 01 Year from the date of Commissioning | | |

LETTER OF APPLICATION

To be submitted on Letter Head by the Bidder indicating full postal address, telephone numbers, fax number, email address, web-site address etc.

To,
The Manager (MS)
Jawaharlal Nehru Port Trust
Administration Building,
Sheva, New Mumbai – 400 707

Sub: "Supply, installation & commissioning of long range Wireless Access Point"

REF: Tender enquiry no. JNP/MS/2017/02

Sir,

- 2. JNPT and its representatives are hereby authorised to conduct any enquiry or investigations to verify the statements, documents & information submitted in connection with this Tender and to seek clarifications from our bankers & Clients regarding any financial, commercial & technical aspects. This letter of application will also serve as authorization to any individual or representatives of any institution referred to in the supporting information, to provide such information deemed necessary and requested by yourself to verify statements and information provided in this Tender, or with regard to the resources, experience, and competence of the Bidder.

3. JNPT representatives may contact following persons for further information:

| For General & Managerial inquiries: | | | |
|-------------------------------------|--|--|--|
| | | | |
| Name of Contact Person | | | |
| Telephone number/s | | | |
| Fax number/s | | | |
| E-mail Id | | | |
| For Technical inquiries: | | | |
| Name of Contact Person | | | |
| Telephone number/s | | | |
| Fax number/s | | | |
| E-mail Id | | | |
| For Financial inquiries: | | | |
| Name of Contact Person | | | |
| Telephone number/s | | | |
| Fax number/s | | | |
| E-mail Id | | | |

4. This application is made in the full understanding that:

- i. Tender proposals received from Bidders will be subject to verification of all submitted information.
- ii. We agree to abide by this Tender for the period of 60 days from the date fixed for receiving the same and it shall remain binding upon us and may be extended at any time, if requested by JNPT, before the expiry of the validity period as given in this Tender.
- iii. JNPT reserves the right to accept or reject any tender in part or full, annul the tender process and rejects all tenders at any time prior to the Award of Contract, without incurring any liability to the affected Bidder or Bidders for the Employer's action.
- iv. If our Tender is accepted, we confirm to commence work from the date of issue of `Letter of Acceptance' and to complete all Works in good condition within the completion period as stipulated in this Tender.
- v. We have independently considered the amount/rate shown as Liquidated Damages along with applicable taxes, etc. as penalty for delay in completion of Works and agree that the same represent a fair estimate of the damages likely to be suffered by JNPT in the event of delay in overall completion of the Work.
- 5. The undersigned declares that the statements made & the information provided in the duly filled Forms is complete, true & correct in every detail.

| io complete, trae a correct in c | vory dotain |
|----------------------------------|-------------|
| Signature | |
| Name | |
| Designation | |
| Company name with Seal | |
| Witness -1: | |
| Signature | |
| Name | |
| | |
| Designation | |
| Company name with Seal | |
| Witness -2: | |
| Signature | |
| | |
| Name | |
| Designation | |
| | |

NATIONAL ELECTRONIC FUND TRANSFER (NEFT) MANDATE FORM (Mandate for receiving payments through NEFT from Jawaharlal Nehru Port Trust)

| | (0.7 | , |
|----|---|---|
| 01 | Contractors / Suppliers / Vendor name | |
| 02 | Contractors / Suppliers / Vendor Code | |
| 03 | Permanent Account Number (PAN) | |
| 04 | Particulars of Bank Account | |
| | A. Name of the Bank | |
| | B. Name of the Branch | |
| | C. Branch Code | |
| | D. Address | |
| | E. City Name | |
| | F. Telephone No. | |
| | G. NEFT IFSC Code | |
| | H. 9 digit MICR code appearing on the cheque book | |
| | I. Type of Account (10/11/13) | |
| | J. Account No. | |
| 05 | Contractors / Suppliers / Vendor e-mail ID | |
| 06 | Date of effect | |
| | | |

(Please enclose a photo copy of the cancelled cheque to enable us to verify the details mentioned above)

We hereby declare that the particulars given above are complete if transaction is delayed or loss because of incomplete information at above, the party will not hold the Jawaharlal Nehru Port Trust responsible.

| Authorized Signatory with | seal | |
|-------------------------------|------------------------|---------------------------------|
| Date : | | |
| Place : | | |
| Bank Certificate | | |
| We certify that | has an Account No | with us and we confirm that the |
| details given above are corre | ct as per our records. | |
| Authorized Official of Bank | | |
| Seal of Bank | | |

Date : Place :