# ्राष्ट्रा बोर्ड स्पाइसेस बोर्ड

## **SPICES BOARD**

(Ministry of Commerce and Industry Government of India) Sugandha Bhavan N.H. By-pass P.B. No. 2277 Palarivattom P.O. Cochin - 682 025, India स्पाइसेस बोर्ड (वाणिज्य एवं उद्योग मंत्रालय, भारत सरकार) सुगन्ध भवन एन. एच. बाइपास

पी. बी. नं. 2277 पालारिवट्टम पी.ओ. कोचिन - 682 025, भारत

No. EDP-PHW/0001/2016-EDP

28 Feb 2017

## **Tender for Router**

#### 1. Introduction

Spices Board (Ministry of Commerce, Government of India) is the flagship organization for the development and worldwide promotion of Indian spices. The Board is an international link between the Indian exporters and the importers abroad.

## 2. Scope of Work

Supply and installation of one router at Spices Board, Cochin. The specifications are provided in section 5.

## 3. Information to Agency

- a. Spices Board is not bound to accept any of the proposals submitted.
- b. At any time before the submission of proposals, Spices Board may, for any reason, whether at its own initiative or in response to a clarification requested by an invited firm, amend the scope of work. Any amendment shall be informed to the bidders and shall be binding on them. Spices Board may at its discretion extend the deadline for the submission of proposals.

## 4. Selection, Eligibility and Evaluation Criteria

Tender shall be submitted by those companies/firms/organizations who meet the following eligibility criteria and proof of the same shall be submitted along with the tender

- 1. The bidder shall have minimum 3 years of experience in the relevant field and supporting documents shall be provided.
- 2. The bidder must have implemented similar system in at least two organizations. Copy of the work order shall be submitted along with the tender.

- 3. Financial proposal will be opened only in case of the firms, which are technically qualified. Financial proposal of the firms, which do not qualify shall be returned unopened.
- 4. The bidder shall submit manufacturer authorization form for the products quoted

## 5. Technical specifications

| SI No | Description  |  |  |  |
|-------|--|--|--|--|
| 1     | Form factor – Rack mountable with router software bundle installed (like IOS/JUNOS/etc)  |  |  |  |
| 2     | Should have a throughput of 1 Gbps   |  |  |  |
| 3     | Forward 4 Million packets/second   |  |  |  |
| 4     | Router should support 6 onboard WAN or LAN 10/100/1000 ports   |  |  |  |
| 5     | Console port - 1Nos, Auxillary port - 1Nos, USB port - 1Nos  |  |  |  |
| 6     | Minimum 1 GB DRAM Memory or Higher   |  |  |  |
| 7     | Flash Memory – Minimum 256 MB or Higher  |  |  |  |
| 8     | Firewall protection, VPN support, MPLS support, IPv6 support, Quality of Service (QoS) and IPSec   |  |  |  |
| 9     | Routing Protocol - OSPF, IS-IS, BGP, EIGRP, DVMRP, PIM-SM, IGMPv3, PIM-SSM, static IPv4 routing, static IPv6 routing, policy-based routing (PBR) |  |  |  |
| 10    | Management: Telnet, SSHv2, SFTP, PAP, CHAP, SNMPv2, SNMP v3, DHCP,RADIUS, TACACS+  |  |  |  |
| 11    | Monitoring: Syslog, statistics, RMON, alarm  |  |  |  |
| 12    | Diagnostics: loopback testing, trace route, packet capture   |  |  |  |
| 13    | Dual integrated power supplies   |  |  |  |
| 14    | International Power Safety & Energy efficiency certifications  |  |  |  |
| 15    | Common Criteria EAL4 certification (ISO/IEC 15408) for the product or family   |  |  |  |
| 16    | Warranty: Five Years warranty with onsite service support  |  |  |  |

|  | Others: Performance guarantee to be assured and penalty deduction from Bank Guarantee if any (quarterly/half-yearly/annually performance settlement), Annual Preventive Maintenance of the device to be done |
|--|--|
|  |  |

## 6. Format in which Quotation is to be submitted

The bidder shall submit the quotation in the below given format

| Item | Cost per system (excluding tax) | taxes as applicable | Total cost per<br>system |
|------|---------------------------------|---------------------|--------------------------|
|      |                                 |                     |                          |

## 7. Delivery and installation

- The items shall be delivered and installed by the vendor within 30 days of issue of supply order
- Supplier shall do all necessary works required for completion of the installation including the configuration.
- Supplier shall deliver user manual and impart training for the proper use of the item provided.

#### 8. After sales service

After sales service should be available whenever required. Complaints should be attended properly within 24 hours.

#### 9. Clarification

You may contact Shri Jijesh T Das, Deputy Director (EDP) for any clarifications at 91-484-2333603 / jijesh.das@nic.in

## 10. Warranty period

Five Years warranty with onsite service support and it will start from the date of satisfactory installation

#### 11. Submission of the Tender

Interested parties may submit their tender in sealed envelope superscribing the words "Purchase of Router – EDP, Spices Board" through Speed Post/Registered Post/by Hand to reach the following address latest by 15-March-2017 3 pm, IST.

Deputy Director(EDP) Spices Board, Sugandha Bhavan,

N.H. Bye Pass, Palarivattom, Cochin- 25 Tel: +91-484-2333603

E-mail: jijesh.das@nic.in

(Tenders will be opened on 15- March -2017 3.30 pm, IST at Spices Board, Cochin)

#### 12. Terms and Conditions

- 1. Financial bid shall be submitted in the format mentioned under section 6. Financial bid shall be enclosed in a separate sealed cover.
- 2. Tender must address the Selection & Evaluation Criteria as mentioned in section 4 above along with the following additional information.
- 3. Copies of the following documents have to be enclosed, if the bidder happens to be a
  - Proprietorship firm: Self declaration by the bidder in that respect
  - Partnership firm: Partnership deeds and registration certificate of the firm
  - Public/Private Limited company: Certificate of registration and Memorandum and articles of association of the company
- 4. Time frame for completion of the assignment; and any other information that would be relevant for the project.
- 5. Tender received after the closing time for submission will not be considered.
- 6. 100% payment of the total order value shall be released after the successful installation of the router.
- 7. The tender must remain valid for at least 3 months after the submission date. During this period, the bidder is expected to keep available the professional staff proposed for the assignment. Spices Board will make its best efforts to decide on the tender within this period. If Spices Board wishes to extend the validity period of the proposals, the bidders who do not agree have the right not to extend the validity of their proposals.