



**TENDER 5/2018**  
**Supply of Network Distribution and**  
**Access Switches**

**Requirement**  
**Specification**  
**Document**

**Closing Date: 13th April 2018**



## TENDER No. 5/2018

### **Supply of Network Distribution and Access Switches**

Tenders are invited from reputable vendors for the Installation and Supply of Network Distribution and Access switches.

The Tender Specifications Document is available on the Revenue & Customs Website using the following link: <http://www.frcs.org.fj/tenders/>. Interested parties may email [tenders@frcs.org.fj](mailto:tenders@frcs.org.fj) for further clarification.

Sealed bids marked “TENDER 5/2018 – SUPPLY OF NETWORK DISTRIBUTION AND ACCESS SWITCHES” must be addressed and posted to:

The Chairman  
Revenue & Customs Tenders Board  
Fiji Revenue and Customs Service  
Private Mail Bag  
Suva

*Or hand delivered to:*

Revenue & Customs Service Complex, Building 3, Level 3, Corner of Ratu Sukuna Road and Queen Elizabeth Drive, Nasese, Suva, Fiji  
**no later than 3:00pm on Friday 13 April 2018. An electronic version in CD or USB format should be included with the submission.**

All tenders received before the deadline will be opened at 3:10pm on the closing date. Bidders are welcome to be present during the opening.

## **1.0 GENERAL TERMS & CONDITIONS**

Following general terms and conditions will apply.

### **1.1 Format of Response**

Each bidder must provide a formal letter of transmittal that must:

- a. Be signed by an authorized representative of the organization and must state that the signing official is authorized to legally bind the organization;
- b. Include the names, titles, office addresses and office telephone numbers of the persons authorized by the organization to conduct negotiations on the Proposal, including their expected roles in negotiations; and
- c. Provide a contact name, address, facsimile number and email address which Fiji Revenue and Customs Service will use in serving notices to the bidder.

### **1.2 Late Submissions**

Submissions received within five minutes of the closing time will be accepted. Five minutes is allowed as variation for any timing difference.

### **1.3 Applicants to Inform Themselves**

Each applicant should:

- a. Examine this Specifications Document; and any documents referred to within; and any other information made available by FRCS to the applicants;
- b. Obtain any further information about the facts, risks and other circumstances relevant to the tender by making all lawful inquiries;
- c. Ensure that the tender submission, and all information on which its proposal is based, is true, accurate and complete.

By submitting their proposal, applicants will be deemed to have:

- a. Examined the tender specifications and any other information made available in writing by FRCS to the applicants.
- b. Examined all information relevant to the risks, contingencies, and other circumstances having an effect on their proposal and which is obtainable by the making of reasonable inquiries.

### **1.4 Bidder's Risk**

FRCS accepts no responsibility, liability, or obligation whatsoever for costs incurred by or on behalf of any bidder in connection with the tender or any participation in the tender process.

### **1.5 Selection of Preferred Applicant**

No proposal will necessarily be selected by FRCS as the preferred solution/s. The FRCS Evaluation Committee may decide not to accept any

proposal or reject all proposals at any time. FRCS reserves the right to cancel this tender and pursue an alternative course of action at any time.

Selection of Preferred Applicants/s will not be acceptance of the proposal and no binding relationship will exist between the preferred applicants/s and FRCS until a written agreement acceptable by FRCS is executed by an authorized officer of FRCS and the successful applicants/s.

## **1.6 Conduct of Applicants**

Conduct of Applicants or any of their consortium members, may affect the outcome of their tender responses, including non-consideration of the proposal. Applicants warrant to FRCS that they (and their consortium members) have not and will not engage in any of the following activities in relation to this tender process:

- a. Lobbying of or discussions with any politician or political groups during this tender process;
- b. Attempts to contact or discuss the tender process with officers, any member or staff or contractor currently working in FRCS or any agent of this Department; Exception to Evaluation Committee members.
- c. Provision of gifts or future promise of gifts of any sort to the previously mentioned personnel;
- d. Accepting or providing secret commissions;
- e. Seeking to influence any decisions of FRCS by an improper means; or otherwise acting in bad faith, fraudulently or improperly.

## **1.7 Currency**

All currency in the proposal shall be quoted in Fiji Dollars and prices shall be VAT Inclusive.

## **1.8 Corporate Information**

Each applicant must provide the following information:

- a. Details of the corporate and ownership structure, including identification of any holding company or companies and parent companies;
- b. Profiles of the company and any parent entity. If the company is a subsidiary, the applicant must provide full details of the legal and financial relationship between the subsidiary and parent. The names of all directors and officers of the company;
- c. A full description of current operations of the company including audited financial statement for the last 3 years;
- d. A copy of the company's Certificate of Incorporation;
- e. Confirmation that the company has the capacity to bid for the Services and that there is no restriction under any relevant law to prevent it from bidding;
- f. Provision of details of any legal proceedings that are being done against the company.

## **1.9 Mandatory Compliance Submissions**

As a precondition for tender validity it is necessary that the bidder provide the following:

- Valid Tax Compliance Certificate
- Valid FNPF Compliance Letter
- Business License

## **1.10 Mergers, Acquisitions, Sales of Applicant**

Where such information is publicly accessible, the Applicant must indicate whether any mergers, acquisitions or sales are planned presently or during the year following the submission of the proposal.

## **1.11 Inquiries**

- All questions and inquiries regarding the tender are to be made in writing via email to [tenders@frcs.org.fj](mailto:tenders@frcs.org.fj).
- All questions and inquiries will be responded to in writing by email.
- Verbal responses will not have any binding on either party.

## 2.0 FINANCIAL PROPOSAL

### 2.1 Cost Matrix

Bidders should provide their cost breakdown in the following format.

COST MATRIX			
Category	Description	Cost	Annual Support Fees
Products	<b>Hardware</b>		
	<i>-- add rows as needed</i>		
	<b>Software</b>		
	<i>-- add rows as needed</i>		
	<b>Licenses</b>		
	<i>-- add rows as needed</i>		
Services	<b>Requirements/Design/Implementation</b>		
	<b>Off-Site Work</b>		
	• <i>Rate/Day</i>		
	• <i>No. of Resources</i>		
	• <i>No. of Days</i>		
	• <i>Total</i>		
	<b>On-Site Work</b>		
	• <i>Rate/Day</i>		
	• <i>No. of Resources</i>		
	• <i>No. of Days</i>		
	• <i>No. of return flights to FIJI</i>		
	• <i>Total</i>		
	<b>Project Management</b>		
	<b>Training</b>		
	<b>Onsite Training</b>		
	• <i>Infrastructure Installation / Configuration Training</i>		
	• <i>System Installation Training</i>		
	•		
	<b>Certified Training</b>		
	• <i>Certified Trainer – Online/Off Site (Must Specify)</i>		
	<b>Testing/Maintenance/Service</b>		
	<b>Consumables</b>		
	<b>Others (specify)</b>		
<i>-- add rows as needed</i>			
<b>Total</b>			

## 2.2 Payment Schedule

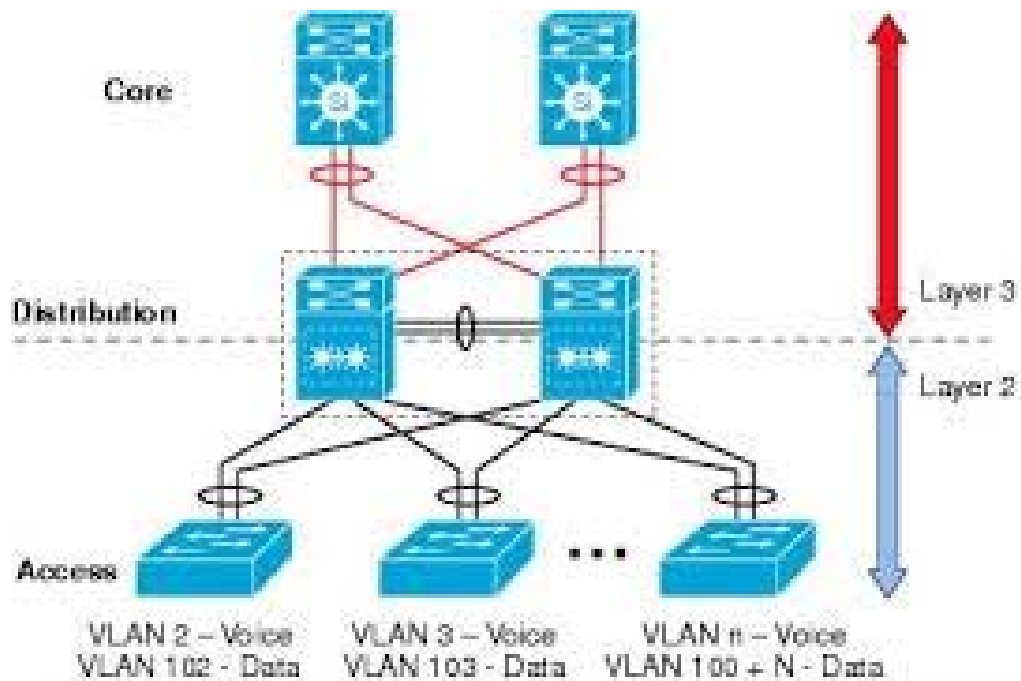
A Local Purchase Order will be issued for the Installation and Supply of the Network Distribution and Access switches tender.

## 2.3 Ongoing Support

Bidders must disclose detailed information confirming the warranty period, replacement strategy of faulty parts, spare parts stock status and length of repair period. Bidders should have sufficient workforce and equipment to provide quality service to FRCS offices Fiji wide.

## 3.0 Technical Architecture

### 3.1 Desired Network Distribution and Access Architecture



### 3.2 Detailed System/Equipment Requirements

#### A. Technical Specifications –

- The Tender should clearly specify and state the methodology, architecture, and design to implement the solution.
- The entire schedule, with specific milestones must also be presented.

1	Solution Architecture Design
2	Implementation methodology along with Node and connectivity details
3	Issue, Suggestion & Risks
4	Project time schedule & dependency
5	Integration & Acceptance Test

#### B. Item Description: minimum requirements

- COMPLIANCE should be
  - YES
  - NO or
  - PARTIAL

#### Item Description: **Distribution Switches** – minimum requirements

	<b>Our Requirement</b>	<b>Quantity</b>	<b>Your Office/Compliance</b>
1	Cisco Nexus 3524x, 24 10G Ports	2	
2	SNTC-8X5XNBD Nexus 3524x, 24 10G	6	
3	Nexus 3524 Layer 3 LAN Enterprise License	2	
4	Nexus 3524 Factory Installed 24 port license	2	
5	Nexus 3K/9K Fixed Accessory Kit	2	
6	Nexus 2K/3K/9K Single Fan, port side exhaust airflow	8	
7	Nexus 3500 Base License	2	
8	NX-OS Release 6.0(2)A7(2)	2	
9	N2K/N3K AC Power Supply, Std airflow (port side exhaust)	4	
10	Power Cord, 250VAC 10A 3112 Plug, Australia	4	
11	10GBASE-SR SFP Module, Enterprise-Class {only cisco genuine modules will be accepted}	34	
12	LC-SC 3m fiber patch lead	13	
13	Power Cord, 250VAC 10A 3112 Plug, Australia	6	



**Item Description: Access Switches** – minimum requirements

	<b>Our Requirement</b>	<b>Quantity</b>	<b>Your Office/Compliance</b>
1	Catalyst 2960-X 24 GigE PoE 370W, 2 x 10G SFP+, LAN Base	13	
2	SNTC-8X5XNBD Catalyst 2960-X 24G	13	
3	AC Power Cord (Australia), C13, AS 3112, 2.5m	13	
4	10GBASE-SR SFP Module, Enterprise-Class {only cisco genuine modules will be accepted}	26	
5	LC-SC 3m fiber patch lead	13	

**C. Item Description: Integrated Solution Testing and Maintenance** – minimum requirements

1	After the installation is complete, Bidders are required to carry out a complete series of commissioning and acceptance tests for the complete solution with documentation.
2	The acceptance tests shall be carried out to demonstrate the capacity and effectiveness of each feature installed
3	Provide all document and materials which may be required to test the solution provided.
4	Tests carried out will be done with the FRCS Project team and sign offs will comply with payment schedule.

Terms & conditions may vary and will depend on the assessment undertaken by FRCS. When making a submission, bidders must submit two (2) hard copies with one marked "original" and the other marked "copy" and one (1) soft copy emailed to [tenders@frcs.org.fj](mailto:tenders@frcs.org.fj) or presented to FRCS via a secured USB drive. All clarifications can be directed via email to [tenders@frcs.org.fj](mailto:tenders@frcs.org.fj).

**End**