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| **RFB NUMBER:** | **RFB 2777-2023** |
| **RFB DESCRIPTION:** | **Supply, Delivery, Install, Skills Transfer, Configure Network Switches and Routers for Limpopo Department of Education** |
| **Publication date** | **19 July 2023** |
| **Non-Compulsory briefing session** | **Date: 25 July 2023 @ 11:00am**Microsoft Teams meeting **Join on your computer, mobile app or room device** [Click here to join the meeting](https://teams.microsoft.com/l/meetup-join/19%3Ameeting_YThkZmU3NmItZDM1ZC00ZWQ0LWE5MWEtOWU0MmM2MDg1MzVl%40thread.v2/0?context=%7b%22Tid%22%3a%2248cd5724-88c7-48c3-a665-945436edd7fc%22%2c%22Oid%22%3a%22a8eef72e-2924-4e7e-9510-9e48d8d4db07%22%7d) Meeting ID: 339 988 828 92 Passcode: yeCm8w [Download Teams](https://www.microsoft.com/en-us/microsoft-teams/download-app) | [Join on the web](https://www.microsoft.com/microsoft-teams/join-a-meeting)**Or call in (audio only)** +1 929-251-7088,,925681087#   United States, New York City Phone Conference ID: 925 681 087# [Find a local number](https://dialin.teams.microsoft.com/cc6712d4-23f5-43e4-8660-a6c8702225f4?id=925681087) | [Reset PIN](https://dialin.teams.microsoft.com/usp/pstnconferencing) [Learn More](https://aka.ms/JoinTeamsMeeting) | [Meeting options](https://teams.microsoft.com/meetingOptions/?organizerId=a8eef72e-2924-4e7e-9510-9e48d8d4db07&tenantId=48cd5724-88c7-48c3-a665-945436edd7fc&threadId=19_meeting_YThkZmU3NmItZDM1ZC00ZWQ0LWE5MWEtOWU0MmM2MDg1MzVl@thread.v2&messageId=0&language=en-US) |
| **Closing Date for questions / queries** | **28 July 2023** |
| **RFB Closing Details** | **Date: 15 August 2023****Time: 11:00am (South African Time)****Venue:** **Tender Office-459 Tsitsa Street, Erasmuskloof, Pretoria, 0105** |
| **RFB Validity Period** | **200 Days from the Closing Date** |
| **RFB type** | **RFB OPEN BID** |

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# Introduction

The purpose of this RFB is to invite Suppliers (hereinafter referred to as “bidders”) to submit bids for “Supply, Deliver, Install, Skills Transfer, Configure Network Switches and Routers for Limpopo Department of Education”.

# Scope of Bid

## Scope of Work

The scope of work for the bidders is as follow:

1. Supply, Install and Configure 70 Switches.
2. Supply 18 routers.
3. Provide 1X inhouse training for ten (10) departmental resources (Skills Transfer).

|  |  |  |
| --- | --- | --- |
| # | Description  | Quantity |
|  |  48 Port POE Access Switches  | 50 |
|  | 24 Port POE Access Switches  | 10 |
|  | 48 Port Core Switches | 10 |
|  | Routers  | 18 |
|  | 1X Inhouse training for switches | 10 Resources |

## Delivery address

The address where the required goods / services must be delivered is as indicated below:

|  |  |  |
| --- | --- | --- |
| **No** | **SITE** | **Delivery Address** |
|  | Head Office | 133 Biccard Street, Polokwane, 0699 |
|  | Mastec Head Office | 3838, Zone 2, Seshego, 0742, |
|  | Head Office | 33 Biccard Street, Polokwane, 0699 |
|  | Capricorn District Office – Rent Meester | 58 Schoeman Street, Polokwane, 0699 |
|  | Capricorn North District – Ladanna | 113 Blaawberg and Yster Street, Ladanna, 0700 |
|  | Sekhukhune East District | 83A Aloe street, Aloe Rich west, Burgersfort, 1150 |
|  | Sekhukhune South District | Old parliament complex, Lebowakgomo, 0737 |
|  | Vhembe West | Sibasa Government Complex, Department of education, Thohoyandou, 0950 |
|  | Vhembe South | Makwarela Government Complex, Department of education, Thohoyandou, 0950 |
|  | Waterberg District - Mogalakwena | 805 Rufus Seakamela Street, Mokopane Multipurpose Centre, Mahwelereng, 0626 |
|  | Waterberg District - Modimolle | 84 Limpopo Street, Corner Thabo Mbeki and Limpopo Street, NTK building, Modimolle, 0510 |
|  | Mopani East District | Main road old government building, Department of Education, Giyani, 0826 |
|  | Mopani West District | 27 Peace Street, Prosperitas Building, Tzaneen, 0850 |
|  | LDOE Circuit Offices | Various Circuit Offices |

# Requirements

## Product / Service Requirements

### Hardware Requirements (Switches and Routers)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **#** | **OEM** | **Description** | **Qty** |  **Device Specification** |
|  | **Non-Brand** | **48 Port POE Access Switch**  | **50** |

|  |  |
| --- | --- |
| Uplink Interfaces | Minimum 2 x 10 G Uplink |
| Ports | 48 PoE+ 10/100/1000 Copper/RJ45 |
| Switching capacity  | Minimum 160 Gbps |
| VLANs | 1000+ |
| Jumbo frames | 9216 bytes |
| Forwarding rate | 130 Mpps |
| Stacking  | Required |
| PoE | 30W Per Port |
| MAC addresses | 32000 |

 |
|  | **Non-brand** | **24 Port POE Access Switch** | **10** |

|  |  |
| --- | --- |
| Uplink Interfaces | Minimum 2 x 10 G Uplink |
| Ports | 24 PoE+ 10/100/1000 Copper/RJ45 |
| Switching capacity  | Minimum 80 Gbps |
| VLANs | 1000+ |
| Jumbo frames | 9216 bytes |
| Forwarding rate | 95 Mpps |
| Stacking  | Required |
| PoE | 30W Per Port |
| MAC addresses | 16000 |

 |
|  | **Non-brand** | **48 Port Core Switch** | **10** |

|  |  |
| --- | --- |
| Uplink Interfaces | Minimum 4x 100Gig (QSFP) Uplink |
| Ports | 48x 1/10(SFP+) Gigabit Ethernet |
| Switching capacity | Minimum 2.2 Tbps |
| Forwarding rate | 1 Bpps |
| MAC addresses | 128000 |
| VLANs | 1000+ |
| Jumbo frame | 9,216 bytes |

 |
|  | **Non-brand** | **Router** | **18** |

|  |  |
| --- | --- |
| Ports | 3 Gigabit Ethernet ports (1 WAN and 2 GE)  |
| Minimum Throughput | 100Mbps |
| Memory | Minimum 512 MB  |
| Flash | Minimum 512 MB  |
| Console Port  | Yes |
| USB | Yes |
| functionality requirements |  Address - IPv4, IPv6.  |
| Routing (IPv4 and IPv6) – BGP, OSPF, Static Routing, Multicast.  |
|  Management – SNMP (v1, v2c, v3), NTP, SSH (v1/v2).  |
| QoS.  |
| PPP, GRE, 802.1q, IPSec, AAA, ACL, Radius, TACACS, PIM (SM/DM), IGMP(v1/v2/v3).  |

 |

## Project Requirements

### Project Delivery Schedule and Performance

|  |  |  |  |
| --- | --- | --- | --- |
| **Duration** | **Office** | **Deliverables** | **Statement of Work** |
| Four Weeks | Head Office, District Offices & Circuit Offices | Environment Assessment. |  |
| As-To-Be Design Plan. |  |
| Resource Planning. |  |
| Supplying, Installing and Configuring of Switches. | Switches implementation as per Scope of Work in 2.1. |
| Supplying of Routers. | Routers implementation as per Scope of Work in 2.1. |
| Providing Inhouse training for switches | Skills transfer as per Scope of Work in 2.1 |

# Bid Evaluation Stages

The bid evaluation process consists of four stages, according to the nature of the bid. A bidder must qualify for each stage to be eligible to proceed to the next stage of the evaluation. The stages are:

Table 1: Bid Evaluation Stages

|  |  |  |
| --- | --- | --- |
| **Stage** | **Description** | **Applicable for this bid YES/NO** |
| Stage 1  | Administrative responsiveness | YES |
| Stage 2  | Technical Mandatory responsiveness  | YES |
| Stage 3 | Special Conditions of Contract verification | YES |
| Stage 4 | Cost / Preference points | YES |

## Administrative responsiveness (Stage 1)

### Attendance of briefing session

1. A non-compulsory virtual briefing session will be held on 25 July 2023 @11:00am (South African Time)

#### Registered Supplier

1. Only responses from bidders who are registered as a Supplier on National Treasury’s Central Supplier Database (CSD) in terms of National Treasury’s Instruction Note 4A of 2016/17 will be considered for award on this RFB.

## Technical returnable documents

### Instruction and evaluation criteria

1. The bidder must comply with ALL the requirements as per the Technical Mandatory Requirements below by providing substantiating evidence in the form of documentation or information, failing which it will be regarded as “NOT COMPLY”.
2. The bidder must provide a unique reference number (e.g. binder/folio, chapter, section, page) to locate substantiating evidence in the bid response.
3. The bidder must comply with ALL the TECHNICAL MANDATORY REQUIREMENTS in order for the bid response to proceed to the next stage of the evaluation.

### Technical mandatory requirements (Stage 2)

Table 2: Technical Mandatory Requirements

| **Mandatory Requirements** | **Substantiating evidence of compliance (used to evaluate bid)** | **Evidence reference (to be completed by bidder)** |
| --- | --- | --- |
| **1. Bidder Certification/ Affiliation Requirements** |
| The bidder **must** be a registered OEM partner to provide Network Switches and Routers. | Attach to ANNEX B a copy of a valid documentation (certificate or letter) from OSM/OEM indicating the bidder is a registered partner to provide Network Switches and Routers.**Note:** SITA reserves the right to verify the information provided. | <provide unique reference to locate substantiating evidence in the bid response – **see Annex A, par 5.1**> |
| **2. Bidder Experience and Capability Requirements** |
| The bidder **must** have supplied, installed and configured Network Switches and Routers to at least one (1) customer during the past four (4) years. | Provide reference details of a customer to whom the Supply, Installation, and Configuration of the network Switches and Routers provided in the last 4 years. **NOTE (1):** **SITA reserves the right to verify information provided.****Note (2):** **Failure to complete Table 3 fully as indicated above will result in disqualification.** | <provide unique reference to locate substantiating evidence in the bid response – **see Annex A, par 5.2, table 3**> |
| **3. Product / Service Function Requirement** |
| The bidder **must confirm compliance to the Product / Service requirements for Network Switches and Routers** | The bidder must confirm that they comply with the Product / Service Requirements by completing Annex B: Addendum 1. | <provide unique reference to locate substantiating evidence in the bid response – see Annex A, par 5.3 and Annex B: Addendum 1> |

## Special Conditions of Contract Verification (Stage 3)

1. The successful supplier will be bound by Government Procurement: General Conditions of Contract (GCC) as well as this Special Conditions of Contract (SCC), which will form part of the signed contract with the successful Supplier. However, SITA reserves the right to include or waive the condition in the signed contract.
2. SITA reserves the right to:
	1. Negotiate the conditions; or
	2. Automatically disqualify a bidder for not accepting these conditions; or
	3. Award to multiple bidders
3. In the event that the bidder qualifies the proposal with own conditions and does not specifically withdraw such own conditions when called upon to do so, SITA will invoke the rights reserved in accordance with subsection 4.3. (b) above.

### Special Conditions of Contract

#### Contracting Conditions

1. **Formal Contract** - The supplier must enter into a formal written contract (agreement) with SITA.
2. **Right to Audit** - SITA reserves the right, before entering into a contract, to conduct or commission an external service provider to conduct a financial audit or probity to ascertain whether a qualifying bidder has the financial wherewithal or technical capability to provide the goods and services as required by this tender.

#### Delivery Address

1. The supplier must deliver the required products or services at as indicated in Section 2.2, Delivery Address

#### Services and Performance Metrics

1. The bidder is responsible to provide the following services as specified in the Service Breakdown Structure (SBS):
	1. **Operational MTTResolve: Response and Repair Times -** The Bidder must perform corrective maintenance within predefined response and repair times. Maximum Time to Repair in all cases (Full Service Agreement) is four (4) working hours for all routers and switches incidents.

#### Delivery Schedule

1. The scope of work (Section 2.1) and section 3 (Requirements) must be completed within 4 weeks after the contract has been awarded.

#### Supplier Performance Reporting

* 1. The Supplier will report on a weekly basis to SITA/Client during the design, installation and implementation phase of the project; weekly written reports are to be presented to the SITA/Client on the progress of the preceding week until installation process has been completed.
	2. Weekly meetings to be scheduled between SITA/Client and service provider and also ADHOC meetings from both sided.
	3. The Supplier is required to generate regular reports as outputs during the maintenance and support cycle within the following service levels (the report type will drive the service level agreement; definition of the content of each report type will be finalised at the time of concluding the contracted service level agreement).

#### Certification, Expertise and Qualification

1. The bidder certifies that:
	1. it has the necessary expertise, skill, qualifications and ability to undertake the work required in terms of the Statement of Work or Service Definition
	2. it is committed to provide the Products or Services
	3. perform all obligations detailed herein without any interruption to the Customer
	4. it has been certified for the Products and Services required

#### Logistical Conditions

1. **Hours of Work**
	1. Office hours are defined as business working hours of the customer and is Mondays to Fridays between 08:00 and 16:30
	2. After hours of the customer during week days are from16:30 to 08:00
	3. All mission critical sites will be managed on a 24 x 7 x 365 basis
2. **Client environment**

In the event that SITA grants the bidder permission to access SITA's Environment including hardware, software, internet facilities, data, telecommunication facilities and/or network facilities remotely, the Supplier must adhere to SITA's relevant policies and procedures (which policy and procedures are available to the Supplier on request) or in the absence of such policy and procedures, in terms of, best industry practice.

1. **Tools of Trade**

The bidder is expected to use its own resources (cell phone, laptops etc) to communicate with its own offices or outside of the SITA/Client buildings, including all tools and equipment to render the services effectively.

#### Regulatory, Quality and Standards

1. The bidder must for the duration of the contract ensure compliance with ISO/IEC General Quality Standards, ISO27001, and Protection of Personal Information Act (POPIA).
2. The bidder must for the duration of the contract ensure compliance with General Quality Standards, ISO 9001

#### Personnel Security Clearance

* 1. Company security screening: The supplier may be required to undergo a company security screening conducted by the State Security Agency (SSA). Should the SSA find the supplier not suitable after the conduct of the security screening, the business relationship will be terminated. The following documentation will be required for the company security screening process to be conducted:
		1. Copy of company registration documentation;
		2. Copy(ies) of identity documentation of Director(s), Member(s) or Trustee(s);
		3. Copy of valid tax clearance certificate.
	2. Security suitability check for individuals: SITA may, at its own discretion and in line with its policies and procedures, require employees of the supplier to be subjected to a security suitability check before commencement of a project or delivering of a service. The security suitability check is conducted by SITA in order to ensure that individuals meet the minimum-security requirements and also to verify personal information. The supplier will be required to replace any employee(s) who is found to be not suitable after the conduct of the security screening. The following documentation will be required for the security suitability check:
		1. Copy of identity document;
		2. Copy(ies) of qualification(s) if SITA requires verification thereof;
		3. Fingerprints – will be taken electronically;
		4. Signed consent form for the conduct of background checks.
	3. Security clearance: A security clearance, issued by either the SSA or Defence Intelligence (DI) is required if any employee of the supplier will have or may gain access to classified information throughout the duration of the project or in the process of delivering a service. The level of security clearance required – Confidential, Secret or Top Secret, will be determined at the sole discretion of SITA. The supplier will have to replace any employee who do not qualify for a security clearance or is found not suitable by the SSA or DI. The following documentation will be required for the security clearance process:
		1. Completed Z204 or DD1057 security clearance application form;
		2. Fingerprints;
		3. Personal documentation of the applicant, including but not limited to, identity document, passport, marriage certificate (if applicable), divorce order (if applicable), qualifications, salary advice and bank statements.

#### Confidentiality and non -disclosure conditions

1. The Supplier, including its management and staff, must before commencement of the Contract, sign a non-disclosure agreement regarding Confidential Information
2. Confidential Information means any information or data, irrespective of the form or medium in which it may be stored, which is not in the public domain and which becomes available or accessible to a Party as a consequence of this Contract, including information or data which is prohibited from disclosure by virtue of:
	1. the Promotion of Access to Information Act, 2000 (Act no. 2 of 2000);
	2. being clearly marked "Confidential" and which is provided by one Party to another Party in terms of this Contract;
	3. being information or data, which one Party provides to another Party or to which a Party has access because of Services provided in terms of this Contract and in which a Party would have a reasonable expectation of confidentiality;
	4. being information provided by one Party to another Party in the course of contractual or other negotiations, which could reasonably be expected to prejudice the right of the non-disclosing Party;
	5. being information, the disclosure of which could reasonably be expected to endanger a life or physical security of a person;
	6. being technical, scientific, commercial, financial and market-related information, know-how and trade secrets of a Party;
	7. being financial, commercial, scientific or technical information, other than trade secrets, of a Party, the disclosure of which would be likely to cause harm to the commercial or financial interests of a non-disclosing Party; and
	8. being information supplied by a Party in confidence, the disclosure of which could reasonably be expected either to put the Party at a disadvantage in contractual or other negotiations or to prejudice the Party in commercial competition; or
	9. information the disclosure of which would be likely to prejudice or impair the safety and security of a building, structure or system, including, but not limited to, a computer or communication system; a means of transport; or any other property; or a person; methods, systems, plans or procedures for the protection of an individual in accordance with a witness protection scheme; the safety of the public or any part of the public; or the security of property; information the disclosure of which could reasonably be expected to cause prejudice to the defence of the Republic; security of the Republic; or international relations of the Republic; or plans, designs, drawings, functional and technical requirements and specifications of a Party, but must not include information which has been made automatically available, in terms of the Promotion of Access to Information Act, 2000; and information which a Party has a statutory or common law duty to disclose or in respect of which there is no reasonable expectation of privacy or confidentiality;
3. Notwithstanding the provisions of this Contract, no Party is entitled to disclose Confidential Information, except where required to do so in terms of a law, without the prior written consent of any other Party having an interest in the disclosure;
4. Where a Party discloses Confidential Information which materially damages or could materially damage another Party, the disclosing Party must submit all facts related to the disclosure in writing to the other Party, who must submit information related to such actual or potential material damage to be resolved as a dispute;
5. Parties may not, except to the extent that a Party is legally required to make a public statement, make any public statement or issue a press release which could affect another Party, without first submitting a written copy of the proposed public statement or press release to the other Party and obtaining the other Party's prior written approval for such public statement or press release, which consent must not unreasonably be withheld.

#### Guarantee and warranties

The supplier confirms that:

1. The warranty of goods supplied under this contract remains valid for the duration of the contract after the goods were delivered, installed and commissioned with a sign off, including the clients signature
2. as at Commencement Date, it has the rights, title and interest in and to the Product or Services to deliver such Product or Services in terms of the Contract and that such rights are free from any encumbrances whatsoever;
3. the Product is in good working order, free from Defects in material and workmanship, and substantially conforms to the Specifications, for the duration of the Warranty period;
4. during the Warranty period any defective item or part component of the Product be repaired or replaced within 3 (three) days after receiving a written notice from SITA;
5. the Products is maintained during its Warranty Period at no expense to SITA;
6. the Product possesses all material functions and features required for SITA’s Operational Requirements;
7. the Product remains connected or Service is continued during the term of the Contract;
8. all third-party warranties that the Supplier receives in connection with the Products including the corresponding software and the benefits of all such warranties are ceded to SITA without reducing or limiting the Supplier’s obligations under the Contract;
9. no actions, suits, or proceedings, pending or threatened against it or any of its third-party suppliers or sub-contractors that have a material adverse effect on the Supplier’s ability to fulfil its obligations under the Contract exist;
10. SITA is notified immediately if it becomes aware of any action, suit, or proceeding, pending or threatened to have a material adverse effect on the Supplier’s ability to fulfil the obligations under the Contract;
11. any Product sold to SITA after the Commencement Date of the Contract remains free from any lien, pledge, encumbrance or security interest;
12. SITA’s use of the Product and Manuals supplied in connection with the Contract does not infringe any Intellectual Property Rights of any third party;
13. the information disclosed to SITA does not contain any trade secrets of any third party, unless disclosure is permitted by such third party;
14. it is financially capable of fulfilling all requirements of the Contract and that the Supplier is a validly organized entity that has the authority to enter into the Contract;
15. it is not prohibited by any loan, contract, financing arrangement, trade covenant, or similar restriction from entering into the Contract;
16. the prices, charges and fees to SITA as contained in the Contract are at least as favourable as those offered by the Supplier to any of its other customers that are of the same or similar standing and situation as SITA; and
17. any misrepresentation by the Supplier amounts to a breach of Contract.

#### Intellectual Property Rights

1. SITA retains all Intellectual Property Rights in and to SITA's Intellectual Property. As of the Effective Date, the Supplier is granted a non-exclusive license, for the continued duration of this Contract, to perform any lawful act including the right to use, copy, maintain, modify, enhance and create derivative works of SITA's Intellectual Property for the sole purpose of providing the Products or Services to SITA pursuant to this Contract; provided that the Supplier must not be permitted to use SITA's Intellectual Property for the benefit of any entities other than SITA without the written consent of SITA, which consent may be withheld in SITA's sole and absolute discretion. Except as otherwise requested or approved by SITA, which approval is in SITA's sole and absolute discretion, the Supplier must cease all use of SITA's Intellectual Property, at of the earliest of:
	1. termination or expiration date of this Contract;
	2. the date of completion of the Services; and
	3. the date of rendering of the last of the Deliverables
2. If so required by SITA, the Supplier must certify in writing to SITA that it has either returned all SITA Intellectual Property to SITA or destroyed or deleted all other SITA Intellectual Property in its possession or under its control
3. SITA, at all times, owns all Intellectual Property Rights in and to all Bespoke Intellectual Property.
4. Save for the license granted in terms of this Contract, the Supplier retains all Intellectual Property Rights in and to the Supplier’s pre-existing Intellectual Property that is used or supplied in connection with the Products or Services
5. Provide SITA with the compliant Occupational Health and Safety File (required on site for period of installation and proof of compliance).

#### General

1. The supplier will be bound by Government Procurement: General Conditions of Contract.
2. (GCC) as well as this Special Conditions of Contract (SCC), which will form part of the signed contract with the Supplier. However, SITA reserves the right to include or waive the condition in the signed contract.
3. SITA reserves the right to:
	1. Negotiate the conditions, or
	2. Automatically disqualify a bidder for not accepting these conditions, or
	3. Before entering into a contract, conduct or commission an external service provider to audit or conduct probity to ascertain whether a qualifying bidder has the technical capability to provide the goods and services as required by this tender.

#### Counter Conditions

1. Bidders’ attention is drawn to the fact that amendments to any of the Bid Conditions or setting of counter conditions by bidders may result in the invalidation of such bids.

#### Fronting

1. The SITA supports the spirit of Broad Based Black Economic Empowerment and recognizes that real empowerment can only be achieved through individuals and businesses conducting themselves in accordance with the Constitution and in an honest, fair, equitable, transparent and legally compliant manner. Against this background the SITA will not condone any form of fronting.
2. The SITA, in ensuring that bidders conduct themselves in an honest manner will, as part of the bid evaluation processes, conduct or initiate the necessary enquiries/investigations to determine the accuracy of the representation made in bid documents. Should any of the fronting indicators as contained in the Guidelines on Complex Structures and Transactions and Fronting, issued by the Department of Trade and Industry, be established during such enquiry/investigation, the onus will be on the bidder / contractor to prove that fronting does not exist. Failure to do so within a period of 14 days from date of notification may invalidate the bid / contract and may also result in the restriction of the bidder/contractor to conduct business with the public sector for a period not exceeding ten (10) years, in addition to any other remedies SITA may have against the bidder/contractor concerned.

#### Business Continuity and Disaster Recovery Plans

The bidder confirms that they have written business continuity and disaster recovery plans that define the roles, responsibilities and procedures necessary to ensure that the required services under this bid specification is in place and will be maintained continuously in the event of a disruption to the bidder’s operations, regardless of the cause of the disruption.

#### Supplier Due Diligence

1. SITA reserves the right to conduct supplier due diligence prior to final award or at any time during the Contract period and this may include pre-announced / non-announced site visits. During the due diligence process the information submitted by the bidder will be verified and any misrepresentation thereof may disqualify the bid or Contract in whole or parts thereof.

#### Preference Goal Requirements conditions

1. The Bidder’s commitment for the Preference Goal Requirements in this tender will be legally binding and the Bidder needs to perform against their commitment for the duration of the contract which will form part of the Contractual Agreement.
2. The Bidder must sustain, or improve the company’s BBBEE Level for the duration of the contact which will form part of the Contractual Agreement.
3. Performance of Preference Goal Requirements will be determined annually. Bidders must submit their Preference status report indicating progress against the Bidder’s Preferential commitments within 30 days of the yearly anniversary of the contract.
4. Bidders need to keep auditable substantive records / evidence and upon request by SITA/Department must be made available for audit and, or due diligence purposes.
5. SITA reserves the right to require from a Bidder, either before a bid is adjudicated or at any time subsequently, to substantiate any claim with regards to preferences, in any manner required by SITA.
6. SITA reserves the right to verify information / evidence provided by the Bidder.
7. SITA/Department reserves the right to introduce a **penalty of 1%** of the overall annual year spent by SITA/Department for the prior year if the Bidder fails to comply to **paragraphs (a), (b) and (c) above**.

### Declaration of compliance and acceptance SCC

I (we), the bidder hereby declares that I (we) accept ALL the Special Conditions of Contract as specified in par 4.3.1 above and shall comply with all stated obligations:

Name of Bidder:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_

## Price and Preference Points Evaluation (Stage 4)

### Bid Pricing Schedule

1. Bidders must complete the bid pricing schedule in the Excel spreadsheet format provided and include this as part their submission.

### Costing and Pricing Conditions

1. **South African Pricing** - The total price must be VAT inclusive and be quoted in South African Rand (ZAR).
2. **Total Price**
	1. All quoted prices are the total price for the entire scope of required services and deliverables to be provided by the bidder.
	2. All additional costs as well as cost of delivery, labour, S&T, overtime, etc. must be included in this bid.
	3. All services, accessories, upgrades and options required by the solution or specified by the client must be included in the quoted price. If not included, suppliers will be required to supply these accessories at no cost to the client.
	4. SITA reserves the right to negotiate pricing with the successful bidder prior to the award as well as envisaged quantities
3. **Time and Material**
	1. Time and Material Quotations will not form part of the total bid price. It will be based on an ad-hoc basis as and when required by the client.
4. These conditions will form part of the Contract between SITA and the bidder. However, SITA reserves the right to include or waive the condition in the Contract.
5. The bidder must complete the declaration of acceptance as per **par 4.5** below by marking with an “X” either “ACCEPT ALL”, or “DO NOT ACCEPT ALL”, failing which the declaration will be regarded as “DO NOT ACCEPT ALL” and the bid will be disqualified.

### Rate of Exchange Pricing Information

Provide the TOTAL BID PRICE for the duration of Contract and clearly indicate the Local Price and Foreign Price, where –

1. **Local Price** means the portion of the TOTAL price that is NOT dependent on the Foreign Rate of Exchange (ROE) and;
2. **Foreign Price** means the portion of the TOTAL price that is dependent on the Foreign Rate of Exchange (ROE).
3. **Exchange Rate** means the ROE (ZA Rand vs foreign currency) as determined at time of bid.

### Bid Exchange Rate Conditions

The bidders must use the exchange rate provided below to enable SITA to compare the prices provided by using the same exchange rate:

|  |  |
| --- | --- |
| **Foreign currency** | **South African Rand (ZAR) exchange rate** |
| 1 US Dollar |  R18,04  |
| 1 Euro |  R20,27  |
| 1 Pound |  R23,22  |

### Bid Pricing Schedule

* 1. Bidders **must** complete the bid pricing schedule in the Excel spreadsheet format provided and upload this as part of their submission.

## Declaration of Acceptance

|  | **ACCEPT ALL** | **DO NOT ACCEPT ALL** |
| --- | --- | --- |
| 1. The bidder declares to ACCEPT ALL the Costing and Pricing conditions as specified in **par 4.4.2** above by indicating with an “X” in the “ACCEPT ALL” column, or
2. The bidder declares to NOT ACCEPT ALL the Costing and Pricing Conditions as specified in **par 4.4.2** above by -
	1. Indicating with an “X” in the “DO NOT ACCEPT ALL” column, and;
	2. Provide reason and proposal for each of the condition not accepted.
 |  |  |
| **Comments by bidder:**Provide the condition reference, the reasons for not accepting the condition. |

## Preference Requirements

1. **The bidder must complete in full all the PREFERENCE requirements.**
2. **Allocation of points per requirements:** The points allocation of bidders’ responses to the requirements will be determined by the completeness, relevance and accuracy of substantiating evidence.
3. Points will be allocated for each **PREFERENCE requirement** as per the criteria set in each section in the **table 1** below.
4. **The bidder must provide a unique reference number** (e.g. binder/folio, chapter, section, page) to locate substantiating evidence in the bid response. During evaluation, SITA reserves the right to treat substantiation evidence that cannot be located in the bid response, as “NOT COMPLY”. The evidence needs to be attached to **ANNEX A**.
5. **Preference Goal Requirements:**
	1. The applicable Preference Point system for this tender and points claimed is **80/20.**
	2. The specific Preferential Goal Requirements for this tender is indicated in **table 1** below.
	3. The Bidder must complete 80/20 preference point system and submit proof or documentation required in terms of this tender.
	4. The Bidder **must indicate their commitment** to claim points for each of the preference points by signing at par 4.5 in the Invitation to Bid document.
	5. Failure on the part of a bidder to submit proof or documentation required or to comply to **paragraph (d)** above in terms of this tender to claim preference points for the **Preference Goal Requirements** for this tender, will be interpreted to mean that preference points are not claimed.
	6. The Bidder’s commitment for the Preference Goal Requirements in this tender will be legally binding and the Bidder needs to perform against their commitment for the duration of the contract which will form part of the Contractual Agreement.
	7. The Bidder **must sustain, or improve** the company’s BBBEE Level for the duration of the contact which will form part of the Contractual Agreement.
	8. **Performance of Preference Goal Requirements will be determined annually.** Bidders must submit their Preference status report to SITA indicating progress against the Bidder’s Preferential commitments **within 30 days after each quarter from the commencement date of the contract**.
	9. Bidders need to keep auditable substantive records / evidence and upon request by **SITA** must be made available for audit and, or due diligence purposes.
	10. **SITA reserves the right** **to** require from a Bidder, either before a bid is adjudicated or at any time subsequently, to substantiate any claim with regards to preferences, in any manner required by SITA.
	11. **SITA reserves the right to** verify information / evidence provided by the Bidder.
	12. **SITA reserves the right to** introduce a **penalty of 1%** of the overall annual year spent by **SITA** for the prior year if the Bidder fails to comply to **paragraphs (f), (g) and (h) above.**

**Table 1: Preference Goal Requirements**

|  |  |
| --- | --- |
| **Preferential Goal Requirements** | **Preferential Goal Requirements for (80/20) system** |
| **Preferential Goal Requirements allocated for this tender** | **Number of pointsallocated(80/20) system(To be completed by the organ of state)** | **Substantiating evidence and evidence reference to be completed by bidder.** Evaluation per requirement: Each requirement indicated in the tables below must be completed and points will be allocated based on the evidence required below for the **(80/20) system** | **Evidence reference for the (80/20) system** |
| **BBBEE:** | **20,0** |  |
| The allocation of points for bidders that meet a certain **B-BBEE level** as defined in the Broad-Based Black Economic Empowerment Act;  | 20,0 | **Evidence:**The Bidder must provide a copy of relevant proof of B-BBEE status level of contributor level as defined in the Broad-Based Black Economic Empowerment Act.**Points allocation:**Points will be allocated in line with the BBBEE table 1 in section 4.6. | <provide unique reference to locate (80/20) system substantiating evidence in the bid response – Annex A, section 5.4> |
| **Total Point Allocation:** | **20,0** |  |

**Table 2: B-BBEE Points as part of the Preference Goal requirements.**

| **B-BBEE Status Level of Contributor** | **Number of points****(80/20 system)** |
| --- | --- |
| **Max # Points allocated for BBBEE as part of Total Points allocated** | **20** |
| 1 | 20 |
| 2 | 18 |
| 3 | 14 |
| 4 | 12 |
| 5 | 8 |
| 6 | 6 |
| 7 | 4 |
| 8 | 2 |
| Non-compliant contributor | 0 |

1. Bidder substantiating evidence

# Technical Mandatory Requirement Evidence

## Bidder Certification / Affiliation Requirements

1. Attach a copy of a valid documentation (certificate or letter) from OEM indicating the bidder is registered OEM partner to provide Network Switches and Routers **HERE.**

**NOTE (1):**

**SITA reserves the right to verify information provided.**

## Bidder Experience and Capability Requirements

1. Complete table below, noting that:
	1. Provide reference details of customers to whom the supply, install, and configure the network switches and routers was provided.
	2. References may include multiple customers.
	3. Project end-date must be current or not older than four (4) years from date this bid is advertised.
	4. Scope of work must be related.

Table 3: References

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No** | **Company Name** | **Reference person name, contact details** | **Project Scope of Work** | **Project start and end date** |
| 1 | <Company name>  | <Person Name><Tel><email> | < Provide details of the project scope from customer to whom the supplying, installation & configuration of Network Switches and Routers was provided | Start Date:End Date: |

**NOTE (1):**

**SITA reserves the right to verify information provided.**

**Note (2):**

**Failure to complete Table 3 fully as indicated above will result in disqualification.**

## Product / Service Functional Requirement

The bidder must confirm that they comply with the Product / Service Requirements by completing Annex B: Addendum 1

## Preferential Goal Requirements

The Bidder **must**:

* 1. **Preference Goal Requirements: (80/20 system)**
		1. Provide a copy of relevant proof of B-BBEE status level of contributor as defined in the Broad-Based Black Economic Empowerment Act as set out in **table 1** in section 4.6 and **attach it here**.

**and,**

* 1. Indicate their **commitment** to claim points for each of the preference points **by signing at par 4.5 in the Invitation to Bid document**.

**NOTE (1):**

**Failure on the part of a bidder to comply to paragraphs (a) and (b) above, will be interpreted to mean that preference points are not claimed.**

1. ADDENDUM 1

**NB: The bidder must confirm that they comply with the following Service / Product Requirements as indicated below as this will be legal contractual binding:**

Table 4: Service / Product Requirements

| **No** | **Project Scope of work**  | **Quantity** | **Indicate** **Yes = Comply/** **No= Not Comply**  |
| --- | --- | --- | --- |
|  **PRODUCT OR SERVICE TECHNICAL REQUIREMENTS** The switches & Routers must meet the following requirements: |
| **1.** | **48 Port POE Access Switches**a) Port Requirement: Minimum 2x 10Gig Uplink, 48 PoE+ 10/100/1000 Copper/RJ45b) Switching capacity: Minimum 160 Gbpsc) VLANs: 1000+d) Jumbo frames: 9216 bytese) Forwarding rate: 130 Mppsf) Stacking: Requiredg) PoE: 30W Per Porth) MAC addresses: 32000 | 50 |  |
| **2.** | **24 Port POE Access Switches**1. Port Requirement: Minimum 2x 10Gig Uplink, 24 PoE+ 10/100/1000 Copper/RJ45
2. Switching capacity:Minimum 80 Gbps
3. VLANs: 1000+
4. Jumbo frames:9216 bytes
5. Forwarding rate:95 Mpps
6. Stacking:Required
7. PoE:30W Per Port
8. MAC addresses: 16000
 | 10 |  |
| **3.** | **48 Port Core Switches**1. Port Requirement: Minimum 4x 100Gig (QSFP) Uplink, 48x 1/10(SFP+) Gigabit Ethernet
2. Switching capacity: Minimum 2.2 Tbps
3. Forwarding rate: 1 Bpps
4. MAC addresses: 128000
5. VLANs: 1000+
6. Jumbo frames: 9216 bytes
 | 10 |  |
| **4.** | **Routers**1. Ports: 3 Gigabit Ethernet ports (1 WAN and 2 GE)
2. Minimum Throughput: 100Mbps
3. Memory: Minimum 512 MB
4. Flash: Minimum 512 MB
5. Console Port: Yes
6. USB: Yes
7. functionality requirements: Address - IPv4, IPv6

Routing (IPv4 and IPv6) – BGP, OSPF, Static Routing, Multicast.Management – SNMP (v1, v2c, v3), NTP, SSH (v1/v2).QoS.PPP, GRE, 802.1q, IPSec, AAA, ACL, Radius, TACACS, PIM (SM/DM), IGMP (v1/v2/v3). | 18 |  |

**NOTE: Failing to complete all the questions, or not Accepting the Declaration of Acceptance will lead to disqualification.**