



SOUTH AFRICA

Electoral Commission

Auction Number: 0010460413

Campus Network Switches

IMPORTANT NOTICE

Failure to comply with the completion of the auction conditions and the required information (i.e. technical and functional requirements of the system) or submission of the required stipulated documents indicated in the bid document (i.e. non submission of the required reseller authorisation details and warranty stipulations) shall invalidate a bid.

1 Purpose

The Electoral Commission (IEC) seeks to procure two (2) campus network switches.

2 Background

The IEC has invested extensively in its Information and Communication Technology (ICT) technologies, which provide a platform to effectively support and enable its business processes and to meet its goal of providing a free and fair election process in an open and transparent environment. The Electoral Commission's ICT Department intends to continue running a highly efficient and stable ICT environment making full use of industry standards, best practices and disciplines based upon stable and reliable technologies.

Bidders must place a bid on the Votaquotes (eProcurement) system and then provide all the required documentation before the closing dates as specified in this document and on the Votaquotes web site.

3 Technical Specifications

The technical and functional specifications for the required system are detailed below and it must be noted that these are the minimum requirements. The only deviation that will be accepted will be in a case where the bidder's offering or proposal is better, anything below the minimum technical and functional will be disqualified.

3.1 Hardware and Software Requirements

The specifications stated below are the minimum required and the bidder must recommend a system with the same or better technical and functional specifications.

The required switches minimum specifications are as follows:

Item Number	Description	Quantity
1	Aruba 6405 Switch	2
2	Aruba 5 Year Foundation Care Next Business Day Exchange Volume T1 6405 Switch Service	2
3	Aruba 6400 1800W Power Supply with C16 Inlet Adapter including the power cord – South Africa localization	8
4	Aruba 6400 Management Module	2
5	Aruba 6400 48p 1GbE CL6 PoE 4SFP56 Module	2
6	Aruba 6400 24p 10GT 4SFP56 Module	2
7	Aruba 6400 24p SFP+ 4SFP56 Module	2
8	Aruba 10G SFP+ to SFP+ 3m DAC Cable	2
9	Aruba 6400 24-port SFP+ and 4-port SFP56 Module	2
10	Aruba 10G SFP+ LC SR 300m MMF Transceiver including LC-LC 3m fiber leads	32
11	Aruba NetEdit Single Node 3yr Sub E-STU	2
12	Aruba X2C2 RJ45 to DB9 Console Cable	1

The switches must be delivered with the latest firmware and patches.

The IEC uses HPE-IMC Intelligent Management Centre to configure and manage these switches. The switch must be delivered fully functional not depending on other items not delivered

The bidder must include a quotation showing the part numbers, description, unit cost and total cost as part of their submission.

4 General Auction Conditions

The following standard auction conditions must be adhered to and complied with; failing of which the bid will be disqualified.

- 4.1 Bidders must place bids online on the Electoral Commission's eProcurement website by not later than the stipulated closing date and time on the auction.
- 4.2 The Electoral Commission seeks the supply and maintenance (warranty) of the campus switches
- 4.3 The bidder must be authorized to sell the system proposed. An OEM letter of

proof of the reseller agreement/authorization must accompany the written documentation for this bid. Should the reseller authorization be from a distributor, then a proof of authorization authorizing the distributor to resell and/or to authorize others by the OEM, must be submitted and an agreement between the bidder and distributor must be submitted.

4.4 At least two (2) contactable references of past services of a similar nature that the bidder provided or was involved in. Reference details must include the following: customer name, contact person, contact details (telephone, email, physical address) and service description and value of services offered. Bidder to use Annexure B as guideline. Some guideline definitions:

- i) Service value defined in terms of budget.
- ii) Similar service value are those services of comparative value and not less than 50% of this bid price.
- iii) Similar services are those services, which includes supply of similar services (campus switch) as per the technical requirements and of comparative value.

4.5 All costs associated with the supply and maintenance (warranty) of the proposed system must be included in the total bid price.

4.6 The bidder must demonstrate a minimum of three (3) years' experience in supplying and maintaining the campus switches and other networking equipment. The bidder must provide a profile or letter showing the experience.

4.7 Price on the supporting documentation submitted to the Electoral Commission Procurement department must be exactly the same as on the online submission.

4.8 The Electoral Commission will issue a formal purchase order to the successful bidder before any services can be delivered.

4.9 Awarding of the bid to any successful bidder may be subject to the Electoral Commission's due diligence audit requirements, where applicable.

4.10 The Electoral Commission reserves the right and discretion to cancel and not award this bid based on any reason including operational or financial.

4.11 No payment shall be made until full and final configuration and deployment has taken place and the system has been confirmed to be configured and deployed in accordance with the specifications.

4.12 Bidders must complete and submit Annexure A to demonstrate compliance with the technical requirements

- 4.13 The switches must be delivered within six (6) to eight (8) weeks upon receipt of an official purchase order. The bidder must provide a letter committing to delivering within that period.

5 Quality Control

The following quality control conditions must be adhered to and complied with, failing of which the bid will be disqualified.

- 5.1 By bidding the bidder undertakes and warrants that the proposed hardware and services are in line with auction specifications;
- 5.2 The bidder will have the primary responsibility of ensuring that the proposed system complies with the required specifications in terms of functionality and technical specifications including quantity and quality;
- 5.3 It must be noted that the Electoral Commission seeks to gain the best solution technically, functionally and financially, and will select the solution that it deems to give the best investment;
- 5.4 Preference may be given to a solution that is based on a standard existing system in the market and not a system specifically designed or cloned for this bid. The Electoral Commission may require proof of market penetration and references.
- 5.5 The Electoral Commission may also call on bidders to make further submissions and/or presentations in order for the Electoral Commission to ensure full compliance with all its requirements and as part of the auction evaluation process prior to the conclusion of the adjudication of the auction.

6 Pricing Requirements

- 6.1 The total bid price must be firm for 180 days and must be in South African Rands inclusive of VAT.
- 6.2 Bidder must complete and submit Pricing Schedule – Annexure B.
- 6.3 The total bid price must be inclusive of all factors which may contribute the cost of fulfilling the bid, factors such as:
 - a) Hardware and Software costs
 - b) Warranty costs if any
- 6.4 The IEC reserves the right to adjust costs by excluding some cost factors.
- 6.5 The bidder must include a quotation showing the part numbers, description, quantity, unit cost and total cost for each component of the switch proposed as

part of their submission

7 Adjudication and Award of Contract

- 7.1 Bidders are advised to use the Bid Evaluation Criteria in Annexure D to ensure that they have addressed all critical bid requirements.
- 7.2 The bid will be awarded to a bidder whose solution successfully conforms to specifications and is able to deliver the required solution in terms of the provisions of the Preferential Procurement Policy Framework Act, 2000.
- 7.3 Awarding the bid to a successful bidder is subject to the bidder entering into a service level agreement (SLA) with Electoral Commission's that will formalize and regulate the final deliverables and associated processes and procedures.
- 7.4 The bidder should undertake and confirm ability deliver the switches within six (6) to eight (8) weeks from date of receiving the official purchase order.

8 Closing Date and Time of the Auction

The closing date and time of this auction is specified on the eProcurement (Votaquotes) website (https://votaquotes.elections.org.za/eproc_inter/Default.aspx) in accordance with the specified bidding requirements. The closing date and time is determined by the clock on the Electoral Commission's servers and is not negotiable.

9 Written Submissions

- 9.1 All written supporting documentation must be submitted as stipulated on the e-Procurement website <https://votaquotes.elections.org.za>. Submissions received after the final date and time will be disqualified and not considered for award.
- 9.2 Supporting documentation must not contradict the key details submitted in the online bid details.
- 9.3 The following supporting documents must be submitted as part of the written submissions. Failure to submit these will lead to the bid being disqualified:

- a) Proof of OEM reseller agreement or authorization from the Distributor and/or OEM accreditation as specified in section 4.3
- b) Two (2) relevant contactable References, as per section 4.4
- c) Completed technical bid response sheet in Annexure A as per section 4.12
- d) Completed pricing schedule Annexure B as per section 6.2
- e) A letter confirming the bidder's ability to supply within six (6) to eight (8) weeks of receipt of formal purchase order, as per section 4.13.
- f) A quotation showing the part number, description, unit cost, quantities and total cost for each component of the switch proposed as per section 6.5

9.4 There are two options for submitting supporting bid documentation, that is:

Option 1 – The bidder can submit online through an online upload onto the auction as indicated in the auction details before the stipulated closing date and time.

Option 2 –The bid supporting documentation may be submitted / delivered at the Electoral Commission's national office, by placing the documentation in the Electoral Commission's tender box situated in the foyer of the Electoral Commission's national office in Centurion at the address stated in paragraph 9.5 below.

9.5 The Electoral Commission's national office delivery address for both the bid specification and proposed equipment is as follows:

**Election House
Riverside Office Park,
1303 Heuwel Avenue,
Centurion,**

9.6 The documentation must indicate the bidders name and must also be clearly marked for the attention of **Procurement and Asset Management – Auction Number: 0010460413**

10 Enquiries

Enquiries must be directed to the following responsible persons. In case of written/emailed enquires.

- a) Technical enquiries must be directed to Mr. Siviwe Gwadiso (012) 622-5473 or email gwadisos@elections.org.za

Annexure A – Technical Bid Response Sheet

Annexure A – Technical Bid Response

Completion of this technical response sheet by the bidder is compulsory.

Bidder must respond to each and every item in the response sheet.

Failure to complete and submit this technical bid response sheet as part of the bid submission shall lead to disqualification.

Item Number	Description	Quantity	Bidder must indicate whichever is applicable		Bidder's response/technical specification for proposed solution. Bidder may indicate the part numbers and quantities associated with each requirement.
			Yes	No	
1	Aruba 6405 Switch	2			
2	Aruba 5 Year Foundation Care Next Business Day Exchange Volume T1 6405 Switch Service	2			
3	Aruba 6400 1800W Power Supply with C16 Inlet Adapter including the power cord – South Africa localization	8			
4	Aruba 6400 Management Module	2			
5	Aruba 6400 48p 1GbE CL6 PoE 4SFP56 Module	2			
6	Aruba 6400 24p 10GT 4SFP56 Module	2			
7	Aruba 6400 24p SFP+ 4SFP56 Module	2			
8	Aruba 10G SFP+ to SFP+ 3m DAC Cable	2			
9	Aruba 6400 24-port SFP+ and 4-port SFP56 Module	2			
10	Aruba 10G SFP+ LC SR 300m MMF Transceiver including LC-LC 3m fiber leads	32			
11	Aruba NetEdit Single Node 3yr Sub E-STU	2			
12	Aruba X2C2 RJ45 to DB9 Console Cable	1			

Annexure B – Pricing Schedule

Completion and submission of this pricing schedule sheet by the bidder is compulsory.

In addition, bidders must submit a quotation showing the part number, description, unit cost, quantities and total cost for each component of the switch proposed.

The switch proposed must be complete and functional.

Item Number	Description	Quantity	Unit Price incl VAT	Total Price incl VAT
1	Aruba 6405 Switch	2		
2	Aruba 5 Year Foundation Care Next Business Day Exchange Volume T1 6405 Switch Service	2		
3	Aruba 6400 1800W Power Supply with C16 Inlet Adapter including the power cord – South Africa localization	8		
4	Aruba 6400 Management Module	2		
5	Aruba 6400 48p 1GbE CL6 PoE 4SFP56 Module	2		
6	Aruba 6400 24p 10GT 4SFP56 Module	2		
7	Aruba 6400 24p SFP+ 4SFP56 Module	2		
8	Aruba 10G SFP+ to SFP+ 3m DAC Cable	2		
9	Aruba 6400 24-port SFP+ and 4-port SFP56 Module	2		
10	Aruba 10G SFP+ LC SR 300m MMF Transceiver including LC-LC 3m fiber leads	32		
11	Aruba NetEdit Single Node 3yr Sub E-STU	2		
12	Aruba X2C2 RJ45 to DB9 Console Cable	1		
TOTAL BID PRICE*				

*** The total bid price must be all inclusive. This is the price that must be placed on eProcurement and will be used for adjudication purposes.**

Annexure C – Guideline Reference Table

EACH REFERENCE MUST CONTAIN THE FOLLOWING DETAILS:		
Customer name		
Contact Person		
Contact Details	Email	
	Telephone	
	Physical address	
Service Description	Product	
	Services Provided	
Service Value	Indicative budget	

Annexure D: Bid Evaluation Criteria

Auction Number: 0010460413				
Disaster Recovery Campus Network Switches				
Company Name (Bidder):				
Phase 1 – Key Qualifying Criteria – (Disqualifying Factors)				
Failure to comply with any of the requirements below will result in the bid being disqualified				
No.	Description	Yes	NO	Comments
1	Bidder completed and submitted technical specification as per section 4.12 - Annexure A?			
2	Bidder has completed and submitted pricing schedule – Annexure B as per section 6.2?			
3	Bidder has submitted a letter / profile showing organizational experience as per section 4.6			
4	Bidder submitted a letter of proof of the reseller agreement either from the OEM or an authorized distributor (i.e. if the reseller is authorized by a distributor) as per section 4.3			
5.	Bidder has included a quotation showing the part number, description, unit cost, quantities and total cost for each component of the switch proposed as per section 6.5			
Overall Phase 1 Outcomes:		<u>Assessment Comments:</u>		
		Bid qualify proceed to next phase: (YES/NO):		

Phase 2 – Component Configurations Per Chassis

Failure to comply with any of the requirements below will result in the bid being disqualified

Primary Equipment	Item	Product Description	Quantity	Comply (Y/N)?	Comments
ARUBA 6405 Switch Chassis (components per chassis)	1	Aruba 6405 Switch	2		
	2	Aruba 5 Year Foundation Care Next Business Day Exchange Volume T1 6405 Switch Service	2		
	3	Aruba 6400 1800W Power Supply with C16 Inlet Adapter including the power cord – South Africa localization	8		
	4	Aruba 6400 Management Module	2		
	5	Aruba 6400 48p 1GbE CL6 PoE 4SFP56 Module	2		
	6	Aruba 6400 24p 10GT 4SFP56 Module	2		
	7	Aruba 6400 24p SFP+ 4SFP56 Module	2		
	8	Aruba 10G SFP+ to SFP+ 3m DAC Cable	2		
	9	Aruba 6400 24-port SFP+ and 4-port SFP56 Module	2		
	10	Aruba 10G SFP+ LC SR 300m MMF Transceiver including LC-LC 3m fiber leads	32		
	11	Aruba NetEdit Single Node 3yr Sub E-STU	2		
	12	Aruba X2C2 RJ45 to DB9 Console Cable	1		
Overall Phase 2 Outcomes:		<u>Assessment Comments:</u> Bid qualify proceed to next phase: (YES/NO):			

Phase 3 – Technical Scoring

To qualify to the next phase of adjudication a bidder must score a minimum of 75% (15/20)

Product Description	Available Score	Points Allocation	Actual Score	Comments
Relevant Reference	20	References: a) Customer name = 2 point b) Contact Person = 2 point c) Email = 1 point d) Telephone = 1 point e) Physical address = 1 point f) Product/Solution = 1 point g) Description of Services provided = 1 point. h) Project Size Based (Budget) = 1 point Total for references = maximum 10 points per reference (minimum 2 references required).		
TOTAL:	20			
Overall Phase 3 Outcomes:	<u>Assessment Comments:</u>			
	Bid qualifies for further consideration (YES/NO):			

Phase 4 - Evaluation Based on the 80/20 Preference Point System (PPPFA Scoring)

Only bids that comply with the requirements and conditions of the auction and that meet the minimum criteria in the bid evaluation process as stipulated above will be considered for bid adjudication purposes.

Adjudication of qualifying bids will be done in accordance with the 80/20 preference point system provided for in the Preferential Procurement Regulations, 2017. Pre-scoring of bids on the eProcurement system is illustrative only in respect of the potential outcome of the auction and serves to enhance transparency in the bidding process as well as to encourage competitive bidding and B-BBEE compliance. Qualifying bids will be scored in the final PPPFA scoring to conclude the bid evaluation process and final price and total bid points may change accordingly. The ranking of the qualifying bids in terms of the scoring will be confirmed. The order of ranking of the qualifying bids will, however, remain the same since price, B-BBEE status levels and preference points claimed will not change once the auction has closed.

Bid Evaluation Committee

	Name	Signature	Date
1			
2			
3			
4			
5			