



SOUTH AFRICA

Electoral Commission

Auction # 0010455684

Storage Capacity Upgrade

IMPORTANT NOTICE

Failure to comply with the completion of the auction conditions and the required information or submission of the required stipulated documents indicated below (i.e. non submission of the required reseller authorization details) will invalidate a bid.

1. Purpose

The Electoral Commission seeks to procure additional storage capacity for its Storage Area Network (SAN) devices that are in operations. This forms part of the integrated storage infrastructure upgrade across the entire ICT Infrastructure to support and enable data storage processes. This procurement includes installation and a three-year OEM backed warranty and maintenance.

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

2. Background Information

The Electoral Commission has invested extensively in 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 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.

The Electoral Commission manages large volumes of data that needs to be stored on highly available redundant hardware. Effective management of the Electoral Commission's data is pivotal to the organizations IT operations. To meet these requirements, the Electoral Commission currently store business-critical data on a X-IO (formerly Xiotech) Storage Area Network (SAN).

Due to increased data requirements and the need to meet business challenges, the SAN device is approaching maximum capacity and need to be expanded to cater for the increase and future business requirements.

3. Technical Specifications

The technical specification for the required products is as specified below. It must be noted that the technical specifications below are the minimum requirements; deviations may be accepted only where the bidder's specification is better, while remaining within product range for ease of integration and compatibility. Anything below specification will be disqualified.

Technical Specification			
Items	Part Number	Description	Quantity
1	National Office Data-center		
1.1	806006-100	X-IO ISE G4 900 Series or better – Minimum of 114TB of usable storage capacity expansion – Based on SSD Drives.	1
1.2	020610-000	X-IO ISE G4 900 Series - Maintenance - 3 years	1
1.3		Installation and Configuration Services at the Data-Center	1
2	Disaster Recovery Site – (Within a 50km distance)		
2.1	806006-100	X-IO ISE G4 900 Series – Minimum of 203 TB of usable storage capacity expansion – Based on SSD Drives.	1
2.2	020610-000	X-IO ISE G4 900 Series - Maintenance - 3 years	1
2.3		Installation and Configuration Services at the Disaster Recovery Site	1

The minimum technical requirements in the table above can be summarised as follows:

- a) Additional disk storage capacity, with a minimum of 114 TB usable storage capacity for the national office data-centre.
- b) Additional disk storage capacity, with a minimum of 203 TB usable storage capacity for the disaster recovery site.
- c) The required devices must be based on the x-io ISE G4 900 Series or latter model.

- d) Standard three (3) year warranty and maintenance covered and underwritten by the Original Equipment Manufacturer (OEM)
- e) A warranty statement from the OEM must be supplied.
- f) Proof of warranty must be provided.
- g) The equipment must have product roadmap with more than five (5) years of maintenance support before end of life
- h) Proof of product roadmap must be provided
- i) The following additional services must be included in the bid:
 - 1) Commissioning services – Onsite installation and configuration.
 - 2) Three (3) year maintenance support on-site and spares, 24/7/365 with a 4-hour response time, taking into account the provisions of the warranty.
- j) Bidders are required to complete and submit Annexure A – Technical Response Sheet.

4. General Auction Conditions

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

- a) Bidders must place bids online on the Electoral Commission's eProcurement website by not later than the stipulated closing date and time on the eProcurement website.
- b) The bidder must be authorized to sell the product supplied, an OEM proof of reseller authorization is required.
- c) An OEM letter of proof of the reseller agreement/authorization must accompany the written documentation for this bid.
- d) Should the reseller authorization be from a distributor, then a proof of authorization, authorizing the distributor to authorize resellers to resell the product must accompany the written documentation for this bid
- e) The bidder must provide at least 3 (three) contactable references of past projects of a similar nature that the bidder supplied for, or was involved in. Reference

details must include the following: customer name, contact person, contact details (telephone, email) and project description and value. Bidder can use Annexure C as guideline

- f) Bidders must provide evidence that they have available local engineering and/or technical skilled personnel, by submitting details of at least two (2) certified and/or accredited personnel including proof.
- g) The service provider is required to provide proof of available local (South African) support for the proposed equipment.
- h) The bidders must populate the technical response sheet, annexure A, to indicate adherence to the specifications.
- i) Proof of three-year (3) OEM backed warranty must be provided
- j) The Electoral Commission will issue a formal purchase order to the successful service provider before any products and services can be delivered.
- k) All delivery costs will be for the bidder.
- l) Delivery of the required products shall only be accepted by the Electoral Commission on the basis of presentation of the bidder's own delivery note. Such notes shall not be substituted by another bidder's or supplier's delivery notes.
- m) No payment shall be made until full and final delivery has taken place and the product has been confirmed to be delivered in accordance with the specifications.
- n) Awarding of the auction to any successful service provider shall be subject to the Electoral Commission's due diligence audit requirements, where applicable.
- o) Payment shall be made in accordance with the agreed upon terms and conditions in the SLA.

5. Quality Control

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

- a) The successful bidder will have the primary responsibility of ensuring that the proposed items comply with the required specification in terms of functionality and technical specification including quantity and quality.
- b) The successful bidder has the primary responsibility to ensure that quantity and quality are in accordance with the specifications.

6. Written Submissions

All submissions must be received before the closing date and time for submissions, as stipulated in the bid document. Submissions received after the final date and time will lead to bids being disqualified and not considered. Written submissions must be delivered to the Electoral Commission's Procurement & Asset Management Department. Delivery can be through any of the following means, before the closing date and time as stipulated in the eProcurement website:

- Upload to the eProcurement website
- Place in the Electoral Commission tender box situated in the foyer of the Electoral Commission national office in Pretoria at the following address:

Election House

Riverside Office Park,

1303 Heuwel Avenue,

Centurion,

0157

Note: Clearly mark your submission: For the attention of Procurement and Asset Management – Auction 0010455684

Failure to submit all of the required documentation (See points 1-6 below) before the closing time shall invalidate the bid. It remains the responsibility of the bidder to confirm receipt of the required documentation with the Electoral Commission Procurement department.

1. Detailed technical specifications in accordance with the technical requirements to demonstrate compliance, as per section 4 (h).

2. Provide at least 3 (three) references, as per section 4 (e).
3. Detailed pricing breakdown, as per table in section 9.
4. 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 sections 4 (b), (c) & (d).
5. Bidders must provide evidence that they have available local engineering and/or technical skilled personnel, by submitting details of at least two certified and/or accredited personnel including proof as per section 4 (f) & (g)
6. Proof of three-year OEM warranty must be provided, as per section 4 (i).

7. Award of Order

1. The order will be awarded to a bidder whose solution successfully conforms to specifications and is able to deliver and support the product, and in terms of the provisions of the Preferential Procurement Policy Framework Act, 2000.
2. The Electoral Commission will issue a formal order before any services or hardware can be delivered.

8. Delivery and Implementation Timeframe

1. The successful bidder will be required to complete delivery within 1 month from receipt of the order for these services.
2. If that is not possible the bidder must state in the bid conditions and in the written submission the reasons and the earliest date that implementation may start and be completed.
3. The equipment must be delivered to the Electoral Commission's National Office at the below address:

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

9. Pricing Requirements

1. Bidder must complete and submit Annexure B – Pricing Schedule.
2. The total bid price must be all inclusive of the below but not limited to:
 - a) Hardware costs
 - b) Software costs
 - c) Delivery costs to both the Electoral Commission's National Office in Centurion and the DR Site less than 50 kilometers from National Office
 - d) Installation and configuration costs
 - e) Three-year maintenance costs payable annually at the beginning of the period
 - f) VAT
3. Quoted prices must be firm for a minimum period of one hundred and eighty (180) days from close of auction.
4. Bid price must be submitted online on the eProcurement (Votaquotes) portal.
5. In the event that the price has FOREX dependencies, the bidder must state the portion of the price that has FOREX dependency and state the exchange rate that the price is based on. Where applicable FOREX based up or down adjustments will be allowed in subsequent years to account for the movement of the value of the Rand. The exchange rate must be based on a specified Bank Selling Rate on a given date. Likewise, subsequent adjustments will be based on the Bank Selling Rate applicable at that time.
6. All prices must be inclusive of VAT

10. Closing Date

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.

11. Enquiries

Enquiries must be directed to the following responsible persons. In case of written/emailed enquires it is recommended that all three be copied for quicker and coordinated response.

a) e-Procurement related enquiries must be directed to:

Ms. Mavis Louw (012) 622-5550 or email votaquotes@elections.org.za

b) ICT Management enquiries must be directed to:

Mr. Libisi Maphanga (012) 622 5589 or email
maphangal@elections.org.za

c) Technical enquiries must be directed to

Mr. Siviwe Gwadiso (012) 622-5473 or email gwadisos@elections.org.za

1. 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.						
Part Number	Description		Quantity	Bidder must indicate whichever is applicable		Bidders response, if proposing more than minimum specifications
				Yes	NO	
National Data-centre						
1	806006-100	X-IO ISE G4 900 Series or better – Minimum of 114TB of usable storage capacity expansion – Based on SSD Drives.	1			
2	020610-000	X-IO ISE G4 900 Series - Maintenance - 3 years	1			
3		Installation and Configuration Services at the Data-Center	1			
Disaster Recovery Site						
4	806006-100	X-IO ISE G4 900 Series – Minimum of 203 TB of usable storage capacity expansion – Based on SSD Drives.	1			
5	020610-000	X-IO ISE G4 900 Series - Maintenance - 3 years	1			
6		Installation and Configuration Services at the Disaster Recovery Site	1			

12. Annexure B – Price Breakdown Response

<p align="center">Annexure B – Price Breakdown Response</p> <p align="center">Completion of this Price Breakdown 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. All prices must be inclusive of VAT</p>						
	Code	Description	Quantity	One-Time Charge (including Year1 costs)	Year 2 Costs	Year 3 Costs
National Data-centre						
1.	806006-100	X-IO ISE G4 900 Series or better – Minimum of 114TB of usable storage capacity expansion – Based on SSD Drives.	1	R.....		
2.	020610-000 - 1	X-IO ISE G4 900 Series - Maintenance - 3 years Payable annually at the beginning of the period	1	R.....	R.....	R.....
3.		Installation and Configuration Services at the Data-Center	1	R.....		
Disaster Recovery Site						
4.	806006-100	X-IO ISE G4 900 Series – Minimum of 203 TB of usable storage capacity expansion – Based on SSD Drives.	1	R.....		
5.	020610-000	X-IO ISE G4 900 Series - Maintenance - 3 years Payable annually at the beginning of the period	1	R.....	R.....	R.....

Annexure B – Price Breakdown Response

Completion of this Price Breakdown 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.

All prices must be inclusive of VAT

	Code	Description	Quantity	One-Time Charge (including Year1 costs)	Year 2 Costs	Year 3 Costs
6.		Installation and Configuration Services at the Disaster Recovery Site	1	R.....		
TOTAL BID PRICE (OVER 3 YEARS) as per paragraph 9 (2)						R.....

The total bid price is the bid price that must be placed on eProcurement (auction). No any other additional costs will be accepted for bid evaluation and adjudication purposes. The IEC will pay only for the capacity, infrastructure and services used

Annexure C – Guideline Reference Table

Bidder must provide 3 References as per section 4 (e)

EACH REFERENCE MUST CONTAIN THE FOLLOWING DETAILS

Customer name		
Contact Person		
Contact Details	Email	
	Telephone	
	Physical address	
Service Description	Product	
	Services Provided	
Services Provided	Budget (indicative)	
	Was this service provided in the last 12 months? (Y/N)	

13. Bid Evaluation Criteria

Auction # 0010455684

SAN capacity upgrade

Service Provider:	
Date of Bid Evaluation:	

Phase1			
No.	Description	Yes/No*	Comments
1	Detailed technical specifications in accordance with the technical requirements to demonstrate compliance, as per clause 4 (h)		
2	Provide at least 3 (three) references, as per clause 4 (e)		
3	Detailed pricing breakdown, as per Annexure B		
4	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 clauses 4 (a), (b) & (c)		
5	Bidders must provide evidence that they have available local engineering and/or technical skilled personnel, by submitting details of at least two certified and/or accredited personnel including proof as per clauses 4 (f) & (g)		

Phase1			
No.	Description	Yes/No*	Comments
6	Proof of three-year OEM warranty must be provided, as per clause 4 (i)		
Phase 1 Results: Bidder qualifies/does not qualify for further consideration			

Phase 2 – Technical Requirements					
Items	Part Number	Description	Quantity	Comply (Yes/No)	Comments
1	National Office Data-center				
1.1	806006-100	X-IO ISE G4 900 Series or better – Minimum of 114TB of usable storage capacity expansion – Based on SSD Drives.	1		
1.2	020610-000	X-IO ISE G4 900 Series - Maintenance - 3 years	1		
1.3		Installation and Configuration Services at the Data-Center	1		
2	Disaster Recovery Site – (Within a 50km distance)				
2.1	806006-100	X-IO ISE G4 900 Series – Minimum of 203 TB	1		

		of usable storage capacity expansion – Based on SSD Drives.		
2.2	020610-000	X-IO ISE G4 900 Series - Maintenance - 3 years	1	
2.3		Installation and Configuration Services at the Disaster Recovery Site	1	
Phase 2 Results: Bidder qualifies/does not qualify for further consideration				

Phase 3 – Technical Scoring. Bidders must score a minimum of 75% (30/40) to proceed to the stage of the evaluation process

	Item	Available Score	Points Allocation
1	Reference and experience	30	<p>References: 21 points</p> <ul style="list-style-type: none"> a) Company name and address = 1 point b) Project Value = 1 point c) Project Description = 2 point d) Contact name = 1 point e) Email address = 1 point f) Cell or telephone number = 1 point <p>Maximum - 7 points per reference (3 references).</p> <p>Relevant Experience: 9 points</p> <ul style="list-style-type: none"> a) > 6 years = 9 points b) 3-5 years = 6 points c) 1-2 years = 3 points d) 0 years = 0 points <p>Grand Total for References and Experience = 30 points</p>
2	Accredited technical support personnel	10	Number of personnel with relevant technical certification (10 points)

			a) > 2 = 10 points b) 1 = 5 points c) 0 = 0 points
	TOTAL:	40	

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

Only bids that comply with the requirements and conditions of the tender 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 tender 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 tender has closed.

Bid Evaluation Committee

Name	Signature