



**वाष्कोस लिमिटेड**  
**WAPCOS LIMITED**

(भारत सरकार का उपक्रम)

जल संसाधन, नदी विकास व गंगा संरक्षण मंत्रालय

(A Government of India Undertaking)

Ministry of Water Resources, River Development & Ganga Rejuvenation

ISO 9001: 2015

Consultancy Services  
Engineering, Procurement &  
Construction (EPC)

NIQ No.: WAP/ENVT/CSEZ/H-3082/2022-23/37 Dated 19.12.2022

## NOTICE INVITING QUOTATION (NIQ)

For

**Power distribution in CSEZ- Servicing of 3 Nos Siemens make SF6 Circuit Breaker in 110 kV substation yard and 4 Nos Siemens make Vacuum Circuit Breaker in 11 kV panel in 110 kV Substation, CSEZ, Kakkanad**

**WAPCOS Limited**

**(A Government of India Undertaking)**

**Project Office, Cochin Special Economic Zone,**

**CSEZ Administrative Building,**

**Kakkanad, Cochin – 682 037**

**Telephone: 0484-2413544**

**E-mail: [cochincsez@wapcos.co.in](mailto:cochincsez@wapcos.co.in); [wapcos.csez@gmail.com](mailto:wapcos.csez@gmail.com)**

## NOTICE INVITING QUOTATION (NIQ)

**NIQ No.: WAP/ENVT/CSEZ/H-3082/2022-23/37 Dated 19.12.2022**

**Subject: NIQ for Power distribution in CSEZ- Servicing of 3 Nos Siemens make SF6 Circuit Breaker in 110 kV substation yard and 4 Nos Siemens make Vacuum Circuit Breaker in 11 kV panel in 110 kV Substation, CSEZ, Kakkanad.**

Sealed Quotations are invited by General Manager, WAPCOS Limited, CSEZ Project Office on behalf of Chairman CSEZ Authority, from experienced agencies for Servicing of 3 Nos Siemens make SF6 Circuit Breaker in 110 kV substation yard and 4 Nos Siemens make Vacuum Circuit Breaker in 11 kV panel in 110 kV Substation. Cochin covering the scope of services specified/detailed herein in this NIQ.

Name of Work:	<b>Power distribution in CSEZ- Servicing of 3 Nos Siemens make SF6 Circuit Breaker in 110 kV substation yard and 4 Nos Siemens make Vacuum Circuit Breaker in 11 kV panel in 110 kV Substation, CSEZ, Kakkanad</b>
Location	CSEZ, Kakkanad, Kerala
Website for upload tender/Corrigendum/ Addendum	<a href="http://www.csezauthority.in">www.csezauthority.in</a> , <a href="http://www.eprocure.gov.in">www.eprocure.gov.in</a>
Project Completion Period	1 month from the date of award
Estimated Cost	Rs. 4,80,600/- (Rupees Four Lakhs Eighty Thousand and Six hundred Only)
Validity of Bid/Quotation	90 Days
Last date & time of Procurement / download of quotation Document	26.12.2022 at 15:00 Hrs
Last date & time for submission Bid.	26.12.2022 up to 15:30 hours in the office of General Manager, WAPCOS Limited (Cochin Special Economic Zone Project Office), CSEZ Administrative Building, Kakkanad, Cochin – 682 037
WAPCOS Contact information	General Manager, WAPCOS Limited (Cochin Special Economic Zone Project Office), CSEZ Administrative Building, Kakkanad, Cochin – 682 037; Telephone: 0484-2413544; E-mail: <a href="mailto:cochincsez@wapcos.co.in">cochincsez@wapcos.co.in</a> ; <a href="mailto:wapcos.csez@gmail.com">wapcos.csez@gmail.com</a>

The quotation document has to be downloaded from above specified websites. Bidders are advised to visit above specified websites regularly for updates /Amendments/ Corrigendum, if any. The Updates/Corrigendum/Addendum shall be followed up to submission of quotation and it will be the part of quotation. The full details about the work, specifications, Drawings, terms and conditions shall be available in the quotation document.

The purpose of this NIQ is to provide interested parties with information to assist the preparation of their bid. While WAPCOS Limited has taken due care in the preparation of the information contained herein, and believe it to be complete and accurate, neither it nor any of its authorities or agencies nor any of its respective officers, employees, agents or advisors give any warranty or make any representations, expressed or implied as to the completeness or accuracy of the information contained in this document or any information which may be provided in association with it.

Further, WAPCOS/CSEZA does not claim that the information is exhaustive. Respondents to this NIQ are required to make their own inquiries/ surveys/site visit and will be required to confirm, in writing, that they have done so and they did not rely solely on the information in NIQ. WAPCOS Limited is not responsible if no due diligence is performed by the bidders.

### **IMPORTANT POINTS**

- i. The bidder should be an Indian Registered Company under Companies Act 1956/ Proprietorship Company/ Partnership Company/Registered under any statute in India.
- ii. Bidder should have experience in similar work and Proof of similar works executed Including work orders, completion certificate
- iii. All Bidders are hereby cautioned that Bids containing any deviation or reservation shall be considered as non-responsive and shall be summarily rejected.
- iv. WAPCOS Ltd. reserves the right to accept or reject any or all bids without assigning any reasons thereof. No Bidder shall have any cause of action or claim against WAPCOS/CSEZA for rejection of his Bid and will not be bound to accept the lowest or any other tender. No reimbursement of cost of any type or on any account will be paid to persons or entities submitting their Bid.
- v. All information submitted in response to this NIT shall be the property of WAPCOS Limited and it shall be free to use the concept of the same at its will.
- vi. It is hereby declared that WAPCOS is committed to follow the principle of transparency, equity and competitiveness in public procurement. The subject Notice Inviting Quotation (NIQ) is an invitation to offer made on the condition that the Bidder will sign the integrity Agreement, which is an integral part of quotation/bid documents, failing which the tenderer/bidder will stand disqualified from the tendering process and the bid of the bidder would be summarily rejected. This declaration shall form part and parcel of the Integrity Agreement and signing of the same shall be deemed as acceptance and signing of the Integrity Agreement on behalf of the WAPCOS.
- vii. In the case of discrepancy between the schedule of Quantities/Project Components, the Specifications and/ or the Drawings, the following order of preference shall be observed:
  - a. Description of Bill of Quantities/ Project Components.
  - b. Particular Specification and Special Condition, Drawings if any.
  - c. Relevant Indian Standard codes and CPWD Specifications.
  - d. Any other valid Guidelines issued by finance Dept. of GoI or CPWD.
 Final decision on the discrepancy shall be the sole discretion of WAPCOS Authorities

**For and on behalf of WAPCOS LIMITED**  
(Sd/-)

**General Manager (SEZ),**  
**WAPCOS Limited**

## **1.0 CONDITIONS OF CONTRACT**

### **1.1 Validity of offer**

The offer shall be valid for a period of 90 days from the date of submission.

### **1.2 Rates**

The rates quoted shall include all the taxes, duties, levies, cess etc. in respect of this contract shall be payable by the contractor and WAPCOS shall not entertain any claim whatsoever in this respect.

Cost for all the statutory and safety precautions shall include in the rates quoted and WAPCOS will not entertain any claim, whatsoever in this respect. The rates shall be firm for the period from the date of the award of contract for a period of 90 days or till the completion and release of payment for the work and no escalation whatsoever will be allowed during this period. If pursuant to or under any law, notification or order any royalty, cess or the like becomes payable by the WAPCOS and does not any time become payable by the contractor to the State Government, Local authorities in respect of any material used by the contractor in the works, then in such a case, it shall be lawful to the WAPCOS and it will have the right and be entitled to recover the amount paid in the circumstances as aforesaid from dues of the contractor

### **1.3 Billing and Payment**

Bidders are advised to execute LUT and should be able to supply goods and services at zero rate through LUT. The CSEZ Developers/units have been exempted from Payment of Customs Duty for goods or services imported into SEZ for its authorised operations in terms of Section 26 of SEZ Act, 2005. As per 16(1) of Chapter VII of IGST Act, all supplies of goods or services or both to SEZ Developer and Units are zero rated. Accordingly bidder shall submit LUT if already registered. If not registered till date of submission of bid, bidder shall hereby agree that they will get registered before submission of bills. For the purpose of availing this exemption, billing address should be taken as "The Chairman, CSEZ Administrative Building, and Kakkanad -682037."

### **1.4 Obligations of WAPCOS/CSEZA**

WAPCOS/CSEZA shall -

- Facilitate entry pass

### **1.5 Defect Liability Period**

The Contractor is expected to rectify any defects found in the Works due to defective construction practice or poor quality of work and/or material for the Defect Liability Period of 2 years.

Notwithstanding anything mentioned with respect to the period of limitation of defect liability here in this contract, the contractor shall be liable to compensate the Client for any damages sustained either to the Project or to the Client/any third party (by virtue of the Project) attributable either to the defects/fault in the design of the Project or to the defects in materials/workmanship which could have been detected during the period of the Project. If such above rectification is not done by the contractor, the Client shall have the right to rectify the defect during the defect liability period and recover the expenses/cost incurred in such instance, along with compensation, if any from the contractor.

## **2.0 INSTRUCTIONS TO BIDDERS**

The bid will be sealed in an envelope which will bear the address of WAPCOS, NIQ No., Agency name and the name and address of the applicant. The cover shall be named as following:

**“NIQ for Servicing of 3 Nos Siemens make SF6 Circuit Breaker in 110 kV substation yard and 4 Nos Siemens make Vacuum Circuit Breaker in 11 kV panel in 110 kV Substation, CSEZ, Kakkanad and addressed to:**

**General Manager (SEZ), WAPCOS Limited, Cochin Special Economic Zone Project Office, Kakkanad - 682 037**

The quotation should contain the following documents.

- **Signed NIQ – signed on all pages by the authorised person**
- **Financial proposal in the Format at Annexure–A**
- **Details of similar works executed (work orders and completion certificate)**
- **GST Certificate: Bidders should enclose certificate of registration under GST, if applicable**
- **The bidder should be an Indian Registered Company under Companies Act 1956/ Proprietorship Company/ Partnership Company/ Limited company private or public or corporation. Joint Ventures are not accepted. Copy of Certificate of Incorporation/ Registration/ Partnership Deed or any other relevant document, as applicable, should be submitted along with a copy of address proof.**
- **Copy of PAN Number.**
- **Bid Securing Declaration Form (Annexure B)**

If the envelope is not sealed and marked as instructed above, WAPCOS assumes no responsibility for the misplacement or premature opening of the contents of the proposal submitted. If WAPCOS found that the bidder is not competent and experienced to carry out the work, bid shall be summarily rejected without assigning any reason thereof.

**For and on behalf of WAPCOS LIMITED  
(Sd/-)**

**General Manager (SEZ),  
WAPCOS Limited**

### 3.0 SCOPE OF WORK

**a) Servicing of 3 Nos Siemens make SF6 Circuit Breaker in 110 kV substation yard. Following 145KV SF6 CB Checks will be done.**

- (i) CRM Test
- (ii) Timing Test
- (iii) Gas Filling
- (iv) Density Check
- (v) Leakage Test

**b) Servicing of 4 Nos Siemens make Vacuum Circuit Breaker in 11 kV panel in 110 kV Substation .Following 11KV VCB checks will be done**

- (i) CRM Test,
- (ii) Timing Test
- (iii) IR Test,
- (iv) Damping checking,
- (v) Roller checking,
- (vi) Vacuum interrupter checking,
- (vii) Closing and Trip coil resistance checking,
- (viii) Spring charging motor checking,
- (ix) Switch Off block assembly checking,
- (x) Gearbox operation checking,
- (xi) Cleaning of all mechanisms and power contact,
- (xii) Lubrication of all mechanisms and Power contact

**c) Replacement of faulty 3 Nos vacuum bottle for Siemens make, type 4AH0-104-2 circuit breaker**

Replacement of faulty 3 Nos vacuum bottle and Supply, Installation. Testing, commissioning of 3 Nos Vacuum Bottle for Siemens type 3AH0-104-2 Circuit breaker

**Note:**

- i) The Bidder are required to visit the site and confirm the specification, requirements and dimension of the existing vacuum bottle for Siemens make, type 4AH0-104-2 circuit breaker to be erected.
- ii) The vacuum bottle for Siemens make shall exactly meet the dimensional and other requirements with the existing pole structures to avoid any technical complications. The same shall be included in the scope of supplier.
- iii) Care shall be taken by the contractor while handling and installing the various equipment's and components of the work to avoid damage to the any part / structure / Building of the CSEZ. He shall be responsible for repairing all damage and restoring the same to their original finish at his cost. He shall also remove at his cost all unwanted and waste materials arising out of the installation from the site of work.
- iv) Necessary instruments/tools shall be in contractor scope.
- v) Transportation charges are considered in the above scope
- vi) Supply of spare parts is not in contractor scope, however, if spares are provided during servicing period the same will be replaced.
- vii) Necessary SF6 shall be arranged by Clint to refill if required

## **WARRANTY**

There should be minimum warranty of 1 years from the date of commission of Vacuum Bottle for Siemens type 3AH0-104-2 Circuit breaker. For any repairing work under warranty period, Bidders/Agencies should make their own arrangement to rectify the same along with the cost of labour charges, transportation and other charges, if any.

## **DEFECT LIABILITY PERIOD**

The defect liability period will be 1 year from the date of commissioning. Any defect, shrinkage, settlement or other faults which may appear within the “Defects Liability Period” then within 12 months after the virtual completion of the works, arising in the opinion of the WAPCOS Ltd from materials or workmanship not in accordance with the contract, shall upon the directions in writing of the WAPCOS Ltd, and within such reasonable time as shall be specified therein, be amended and made good by the Contractor, at his own cost and in case of default the Employer may employ and pay other persons to amend and make good such defects, shrinkage, settlement or other faults, and all damages loss and expenses consequent thereon or incidental thereto shall be made good and borne by the Contractor and such damage, loss and expenses shall be recoverable from him by the Employer.

**ANNEXURE-A****FINANCIAL PROPOSAL FORM**

**Bill of Quantities for Servicing of 3 Nos Siemens make SF6 Circuit Breaker in 110 kV substation yard and 4 Nos Siemens make Vacuum Circuit Breaker in 11 kV panel in 110 kV Substation, CSEZ, Kakkanad**

<b>Servicing of 3 Nos Siemens make SF6 Circuit Breaker in 110 kV substation yard and 4 Nos Siemens make Vacuum Circuit Breaker in 11 kV panel in 110 kV Substation</b>					
<b>Item No</b>	<b>Description of Items</b>	<b>Unit</b>	<b>Qty</b>	<b>Rate (Rs.)</b>	<b>Amount (Rs.)</b>
<b>1</b>	Servicing of 145kV, 2500A, 31.5kA/3 Sec, Siemens make SF6 Circuit Breakers.	Nos	3		
<b>2</b>	Servicing of 11kV, 1250A, 25kA Siemens make Vacuum Circuit Breakers.	Nos	4		
<b>3</b>	Supply, Installation, Testing & Commissioning of Vacuum Bottle for Siemens type 3AH0-104-2 Circuit breaker (1 set RYB = 3Nos) including replacement of existing vacuum bottle from Siemens make type 3AH0-104-2 Circuit breaker	Nos	1		
	<b>GRAND TOTAL</b>				

**Note:-**

- The CSEZ Developers/units have been exempted from Payment of Customs Duty for goods or services imported into SEZ for its authorised operations in terms of Section 26 of SEZ Act, 2005. As per 16(1) of Chapter VII of IGST Act, all supplies of goods or services or both to SEZ Developer and Units are zero rated.
- The payment will be done based upon the actual quantity of work done at site, certified by Engineer-In-Charge, within the quantity mentioned in BOQ.
- Manufacturer Test Certificate (MTC) should be provided for LED fittings.
- Before submission of bid, the Bidder are required to visit the site and confirm the specification, requirements and dimension of the existing vacuum bottle for Siemens make, type 4AH0-104-2 circuit breaker to be erected. The vacuum bottle for Siemens make shall exactly meet the dimensional and other requirements with the existing pole structures to avoid any technical complications. The same shall be included in the scope of supplier.
- The payment will be done based upon the actual quantity of work done at site certified by Engineer-In-Charge, within the quantity mentioned in BOQ.

\*\*\*\*\*

**Signature of the bidder's authorised representative:**

**Name and designation:**

**Contact address:**



**ANNEXURE B**

**BID SECURING DECLARATION FORM**

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

**Tender No.** \_\_\_\_\_

**To**  
**General Manager (SEZ)**  
**WAPCOS Limited**  
**CSEZ project office**  
**Kakkanad, Cochin**

**Dear Sir,**

I/We. The undersigned, declare that:

I/We understand that, according to your conditions, bids must be supported by a Bid Securing Declaration.

I/We accept that I/We may be disqualified from bidding for any contract with you for a period of one year from the date of notification if I am /We are in a breach of any obligation under the bid conditions, because I/We

- a) have withdrawn/modified/amended, impairs or derogates from the tender, my/our Bid during the period of bid validity specified in the form of Bid; or
- b) having been notified of the acceptance of our Bid by the purchaser during the period of bid validity (i) fail or reuse to execute the contract, if required, or (ii) fail or refuse to furnish the Performance Security, in accordance with the Instructions to Bidders.

I/We understand this Bid Securing Declaration shall cease to be valid if I am/we are not the successful Bidder, upon the earlier of (i) the receipt of your notification of the name of the successful Bidder; or (ii) thirty days after the expiration of the validity of my/our Bid.

Signed: (insert signature of person whose name and capacity are shown) in the capacity of (insert legal capacity of person signing the Bid Securing Declaration)

Name: (insert complete name of person signing the Bid Securing Declaration) duly authorized to sign the bid for an on behalf of (insert complete name of Bidder)

Dated on \_\_\_\_\_ day of \_\_\_\_\_ (insert date of signing)

Corporate Seal (where appropriate)

*(Note: In case of a Joint Venture, the Bid Securing Declaration must be in the name of all partners to the Joint Venture that submits the bid)*