

NOTICE INVITING TENDER (NIT)**NIT No.: WAP/ENVT/H-3082/CSEZ/2020/71 dated 03.03.2020****Subject: NIT for Supply, Installation, Testing and Commissioning of 110kV, 31.5kA, 800A triple pole, centre post rotating, horizontal double break isolator without earth switch in 110/11 KV substation CSEZ, Kakkanad**

Sealed Tenders are invited by General Manager, WAPCOS Limited, CSEZ Project Office on behalf of Chairman CSEZ Authority, from experienced agencies for NIT for Supply, Installation, Testing and Commissioning of 110kV, 31.5kA, 800A triple pole, centre post rotating, horizontal double break isolator without earth switch in 110/11 KV substation CSEZ, Kakkanad, Cochin covering the scope of services specified/detailed herein in this NIT.

1.	Name of Work:	:	Supply, Installation, Testing and Commissioning of 110kV, 31.5kA, 800A triple pole, centre post rotating, horizontal double break isolator without earth switch in 110/11 KV substation CSEZ, Kakkanad, Cochin
2.	Location	:	CSEZ, Kakkanad, Kerala
3.	Website for upload tender/Corrigendum/Addendum	:	www.wapcos.gov.in , www.csezauthority.in , www.eprocure.gov.in
4.	Project Completion Period	:	2 month from the date of award of work.
5.	Estimated Cost	:	Rs.9,00,000/- (Rupees Nine Lakhs Only)
6.	Tender submission fee	:	Rs.2000/- in form of Demand Draft in favour of WAPCOS Limited payable at Cochin
6.	Validity of Bid/Tender	:	60 Days
7.	Last date & time of Procurement / download of tender Document	:	17.03.2020 at 15:00 Hrs
8.	Last date & time for submission Bid.	:	17.03.2020 up to 15:00 hours in the office of General Manager, WAPCOS Limited (Cochin Special Economic Zone Project Office), CSEZ Administrative Building, Kakkanad, Cochin – 682 037
9.	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: cochincsez@wapcos.co.in ; wapcos.csez@gmail.com
If the office of WAPCOS Limited, Cochin SEZ happens to be closed on the last date and time mentioned for any of the event, the said event will take place on the next working day at the same time and venue			

The tender 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 tender and it will be the part of tender. The full details about the work,

specifications, terms and conditions shall be available in the Tender Document.

The purpose of this NIT 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 NIT 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 NIT. 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/Individual.
- ii. All Bidders are hereby cautioned that Bids containing any deviation or reservation shall be considered as non-responsive and shall be summarily rejected.
- iii. 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.
- iv. 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.
- v. It is hereby declared that WAPCOS is committed to follow the principle of transparency, equity and competitiveness in public procurement. The subject Notice Inviting Tender (NIT) is an invitation to offer made on the condition that the Bidder will sign the integrity Agreement, which is an integral part of tender/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.
- vi. In the case of discrepancy between the schedule of Quantities/Project Components and the Specifications , the following order of preference shall be observed:
 - a. Description of Bill of Quantities/ Project Components.
 - b. Particular Specification and Special Condition, if any.
 - c. Relevant Indian Standard codes and CPWD Specifications.
 - d. Any other valid Guidelines issued by finance Dept. of Gol 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 60 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 60 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 Performance Bank Guarantee

Performance security should be for an amount five percent of the value of the contract. Performance security may be furnished in the form of an account payee demand draft, fixed deposit receipt form a commercial bank, bank guarantee issued/ confirmed from any of the commercial bank in india or online payment in an acceptable form.

Performance security is to be furnished by a specific date (within 21 days after the award of work) and it should remain valid for a period of 60 (Sixty) beyond the date of completion of all contractual obligation of the contractor, including Defect Liability Period (DLP).

1.4 Defect Liability Period

Defect Liability Period should be valid upto the period of two year from the date of completion of work.

1.5 Guarantee/Warranty

The vendor shall give warranty for the mentioned Isolator against all defects arising out of faulty design or manufacturing defect for a period of one years from the date of commissioning. The standard warranty period offered by the manufacturer shall be retained, in case the original warranty period is more than one year.

1.6 Billing and Payment

All the tax applicable in respect of this contract shall be payable by the Contractor and WAPCOS will not entertain any claim whatsoever in respect of the same.

All billing by the Contractor should be in the name of "WAPCOS limited, CSEZ Project

office, CSEZ Administrative Building, Kakkanad, Cochin- 682037” bearing the GSTIN:32AAACW0764A2ZX”. In this type of billing, GST will be applicable as per the GST slabs. The GST charged shall be reimbursed by WAPCOS Limited on submission of following documents (proof of GST paid and filing):

- 1) GSTR-1
- 2) GSTR-3
- 3) GST Challan.

The bidder/contractor acknowledges that under the present Contract/Agreement/Work Order/Arrangement, WAPCOS is only working as intermediary between CSEZA being Principal Employer/ Client and bidder/contractor. Thus the bidder/contractor unconditionally acknowledges that the payments under the present contract/Agreement/Work Order/Arrangement shall be made proportionately by WAPCOS only on back to back basis i.e after 21 days subject to receipt of payment from CSEZA being Principal Employer/Client. The bidder/contractor also unconditionally agree that in the event the payment or part thereof, under the present Contract/Agreement/Work Order/Arrangement is not received from CSEZA, then WAPCOS &/or any of its Employee/Officer shall not be responsible to pay any amount to bidder/contractor. The said condition shall supersede any and all other conditions of Contract/Agreement/Work Order/Arrangement between the parties.

1.7 Terms of Payment :

- i) Against Supply and Installation- 90%
- ii) Against Testing & Commissioning – 10%

1.8 Obligations of WAPCOS/CSEZA

WAPCOS/CSEZA shall -

- Facilitate entry pass
- Ensure timely payment as specified elsewhere in this NIT.

2.0 INSTRUCTIONS TO BIDDERS

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

“NIT- Supply, Installation ,Testing and Commissioning of 110kV, 31.5kA, 800A triple pole, centre post rotating, horizontal double break isolator without earth switch in 110/11 KV substation CSEZ, Kakkanad, Cochin” and addressed to:

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

The tender should contain the following documents.

- **Signed NIT – signed on all pages by the authorised person (All Forms and Annexures)**
- **Financial proposal in the Format at Annexure–A**

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.

3.0 SCOPE OF WORK

The Scope of Work shall cover the following:

I. Site Details

The works are to be carried out inside the Cochin Special Economic Zone Area at Kakkanad, Kochi. The Zone area consists of 100 Acres of land with access from Seaport –Airport Road. The power supply to the area is maintained by CSEZA, through a 110/11 KV substation.. The tendered work is intended to replace 2 Nos of the existing 110kV, 31.5kA, 800A triple pole, centre post rotating, horizontal double break isolator without earth switch inside CSEZ, to provide reliable, uninterrupted power supply to the consumers in the zone.

II. Scope

1. Supply of 110kV, 31.5kA, 800A triple pole, centre post rotating, horizontal double break isolator without earth switch, upright mounting with Motor Operating Mechanism (made of MS sheet) for main switch ie., mechanically ganged with all accessories required for normal operation, but without support insulators, without supporting structure without terminal connectors with following configuration (for COPPER Design.) For 800A without Earth Switch
2. Supply of a set of 9 stacks consisting of One basic unite of 110 KV Solidcore Insulators for a Bill of 550 KV having creepage distance of 3075 mm and cantilever strength of 6 KN ,as manufactured& tested by our Reputed suppliers
3. Dismantling existing 110 KV Isolators and Installation, Testing and Commissioning of new 110kV, 31.5kA, 800A triple pole, centre post rotating, horizontal double break isolators without earth switch and unit of 110 KV Solid core Insulators . Scope include provide necessary cable and wiring up suitable Ac auxiliary supply to the motor operated isolators

III Standards:

The equipment shall conform in all respects with the requirements of the latest editions of the IS/IEC standards stated below except where specified otherwise:

General Technical Requirements:

General requirements of Isolators shall be as follows.

- Rated voltage 110 kV.
- Rated short-duration power-frequency withstand voltage 134 kV rms - 1 min.
- Rated lightning impulse withstand voltage 75kV.
- Rated frequency 50Hz.

Rated normal current

- for Isolators 800A
- Rated short-time withstand current 31.5kA, 3 sec,

- Rated peak withstand current 50kA

Rated short-circuit making current

- for ring-main feeders kA 50kA
- for circuit-breaker feeders 50kA

Degree of protection

- for gas-filled switchgear vessel IP67
- for switchgear enclosure IP65
- for low-voltage compartment IP54
- Internal Arc test 20kA, 1 sec

FORM-A
FORMAT FOR No-Conviction Certificate
[On the letterhead of the Organization]

Subject: No-Conviction Certificate

This is to certify that _____ (Name of the organization),
having registered office at _____ (Address of the
registered office) has never been blacklisted or restricted to apply for any such
activities by any Central / State Government Department or Court of law anywhere in
the country.

This is also to certify that M/s _____ (Name of Organization), is
not involved in any form of Corrupt and Fraudulent practices in past and will never be
involved in future.

Yours faithfully,

Date:

(Signature, name and designation
of the Authorized signatory)

Place:

Name and seal of Bidder

FORM-B

FORMAT FOR UNDERSTANDING THE PROJECT SITE

(on Bidder Letter Head)

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

Subject: Undertaking of the Site

Sir,

I/we hereby certify that I/we have examined & inspected the site & its surrounding satisfactorily, where the project is to be executed as per the scope of works. I/ We are well aware about the Location and conditions etc.

I / We hereby submit our BID considering above all facts gathered during site visit and each & every aspect have been considered in the Quoted cost of the project as per BOQ

Yours faithfully,

Date:

(Signature, name and designation of the Authorized signatory)

Place:

Name and seal of Bidder

ANNEXURE –I

FORM OF PERFORMANCE SECURITY (GUARANTEE)

WAPCOS Limited,
76-C, Sector 18,
Gurgaon-122015.

In consideration of _____ (Employer's name) (hereinafter referred to as "the Employer") which expression shall, unless repugnant to the context or meaning thereof include its successors, administrators and assigns) having awarded to _____ (Contractor's name & address) (hereinafter referred to as "the Contractor " which expression shall unless repugnant to the context or meaning thereof, include its successors, administrators, executors and assigns) a contract, by issue of Employer's Notification of Award No. _____ dt. _____ and the same having been unequivocally accepted by the Contractor, resulting into a contract valued at Rs. _____ (Rupees _____ only) for _____ (name of work) (hereinafter called " the contract") and the Contractor having agreed to provide a Contract Performance Guarantee for the faithful performance of the entire contract equivalent to Rs. _____ (Rupees _____ only) (5 % of the said value of the Contract to the Employer).

We, _____ (name & address of bank) (hereinafter referred to as "the Bank" which expression shall, unless repugnant to the context or meaning thereof, include its successors, administrators, executors and assigns) do hereby guarantee and undertake to pay the Employer, on demand any or, all monies payable by the Contractor to the extent of Rs. _____ (Rupees _____ only) as aforesaid at any time up to _____ without any demur, reservation, contest, recourse or protest and/or without any reference to the Contractor. Any such demand made by the Employer on the bank shall be conclusive and binding notwithstanding any difference between the Employer and the Contractor or any dispute pending before any Court, Tribunal, Arbitrator or any other authority. The Bank undertakes not to revoke this guarantee during its currency without previous consent of the Employer and further agrees that the guarantee herein contained shall continue to be enforceable till the Employer discharges this guarantee.

We the said Bank further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said Contract and that it shall continue to be enforceable till all the dues of the Employer under or by virtue of the said contract have been fully paid and its claims satisfied or discharged or till the Employer certifies that the terms and conditions of the said Contract have been fully and properly carried out by the said Contractor and accordingly discharges the guarantee.

The Employer shall have the fullest liberty without affecting in any way the liability of the Bank under this guarantee, from, time to time to extend the time for performance of the Contract by the Contractor. The Employer shall have the fullest liberty without affecting this guarantee, to postpone from time to time the exercise of any powers

vested in them or of any right which they might have against the Contractor and to exercise the same at any time in any manner and either to enforce or to forbear to enforce any covenants, contained or implied, in the Contract between the Employer and the Contractor or any other course or remedy or security available to the Employer. The bank shall not be released of its obligations under these presents by any exercise by the Employer of its liberty with reference to the matters aforesaid or any of them or by reason of any other act or forbearance or other acts of omission or commission on the part of the Employer or any other indulgence shown by the Employer or by any other matter or thing whatsoever which under law would but for this provision, have the effect of relieving the Bank. The guarantee shall not be affected by a change in the constitution of the bank or of the employer.

The bank also agrees that the Employer at its option shall be entitled to enforce this Guarantee against the Bank as a principal debtor, in the first instance, without proceeding against the Contractor and notwithstanding any security or other guarantee that the Employer may have in relation to the Contractor's liabilities.

We The Said Bank do hereby declare that we have absolute and unconditional power to issue this guarantee in your favour under the Memorandum and Articles of Association or such other constitutional documents of the Bank and the undersigned have full power to execute this guarantee under the Power of Attorney/ Post Approval Authorization dated _____ of the bank granted to him / us by the Bank. We the said bank do hereby declare and undertake that your claim under the guarantee shall not be affected by any deficiency or other defect in the powers of the bank or its officials and the guarantee shall be deemed to have been issued as if the bank and its officials have all the powers and authorization to give this guarantee on behalf of the bank.

We the said bank do hereby certify the genuineness and appropriateness of the Stamp paper and stamp value used for issuing the guarantee. We the said bank do hereby declare and undertake that your claim under the guarantee shall not be affected by any deficiency or other defect in the stamp paper or its stamp value.

We the said bank do hereby declare that our payments hereunder shall be made to you, free and clear of and without and deduction, reduction on account of any reasons including any and all present and future taxes, levies, charges of withholding whatsoever imposed or collected with respect thereto.

Notwithstanding anything contained hereinabove our liability under this guarantee is restricted to Rs. _____ (Rupees _____ only) and it shall remain in force up to and including _____ and shall be extended from time to time for such period as may be desired by M/S WAPCOS Limited on whose behalf this bank guarantee has been given.

Notwithstanding anything contained herein

- i) our liability under this guarantee shall not exceed Rs. _____ (Rupees _____ only) ;
- ii) This bank guarantee shall be valid upto _____ **(indicate a date the probable date of completion to defect liability period)**

- iii) Our liability to make payment shall arise and we are liable to pay the guaranteed amount or any part thereof under this guarantee, only and only if you serve upon us a written claim or demand in terms of the guarantee on or before _____ (**indicate a date three months after validity of guarantee**).

Dated this _____ day of _____ at _____

For and on behalf of WAPCOS LIMITED

**General Manager (SEZ)
WAPCOS Limited**

ANNEXURE – II

FORMAT FOR AFFIDAVIT

I / We have submitted a bank guarantee for the work (Name of work) Agreement No. _____ Dated _____ from _____ (Name of the Bank with full address) to the WAPCOS Limited, New Delhi with a view to seek exemption from payment of performance guarantee in cash. This Bank guarantee expires on _____

_____ I / We undertake to keep the validity of the bank guarantee intact by getting it extended from time to time at my / our own initiative up to a period of _____ months after the recorded date of completion of the work or as directed by the WAPCOS.

I / We also indemnify the WAPCOS against any losses arising out of non-encasement of the bank guarantee if any.

(Deponent)
Signature of Contractor

Note: The affidavit is to be given by the Executants before a first class Magistrate.
(To be submitted in original by bidder on non-judicial stamp paper of Rs. 100/- (Rupees Hundred only) attached by Notary Public)

ANNEXURE-A

FINANCIAL PROPOSAL

BILL OF QUANTITIES					
Supply, Installation, Testing and Commissioning of 110kV, 31.5kA, 800A triple pole, centre post rotating, horizontal double break isolator without earth switch in 110/11 KV substation CSEZ, Kakkanad .					
Item No.	Description of Items	Unit	Qty	Unit Rate (Rs.)	Amount (Rs.)
1	Supply of 110kV, 31.5kA, 800A triple pole, centre post rotating, horizontal double break isolator without earth switch, upright mounting with Motor Operating Mechanism (made of MS sheet) for main switch i.e., mechanically ganged with all accessories required for normal operation, but without support insulators, without supporting structure without terminal connectors with following configuration (for COPPER Design.) For 800A Without Earth Switch	Set	2		
2	Supply of a set of 9 stacks consisting of One basic unite of 110 KV Solid core Insulators for a Bill of 550 KV having creepage distance of 3075 mm and cantilever strength of 6 KN ,as manufactured & tested by our Reputed suppliers	Set	2		
3	Dismantling existing 110 KV Isolators and Installation, Testing and Commissioning of new 110kV, 31.5kA, 800A triple pole, centre post rotating, horizontal double break isolators without earth switch and unit of 110 KV Solid core Insulators . Scope include provide necessary cable and wiring up suitable Ac auxiliary supply to the motor operated isolators	Set	2		
	Grand total				
<p>Note : The Bidder are required to visit the site and confirm the specification, requirements and dimation of the existing 110 KV isolators which are proposed to be replaced with the new isolator. The new isolators provided shall exactly meet the dimensional and other requirements so as to easily replace and install the new one in its place. If any accesarios like nuts, bolts etc are required to complete the instalation, the same shall be included in the scope of supplier.</p>					

Note:-

- 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: