



वापकोस 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)

NIT No.: WAP/ENVT/H-3082/CSEZ/2022-23/30 Dt. 25.08.2022

NOTICE INVITING TENDER (NIT)

For

SITC of ATS (Automatic Transfer Switch) and AMF relay (Auto Mains Failure) for automatic start and changeover of 125 KVA DG set in Administrative Building, 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; wapcos.csez@gmail.com

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Section-I**NOTICE INVITING TENDER (NIT)****NIT No.: WAP/ENVT/H-3082/CSEZ/2022-23/30 dated 25.08.2022****Subject: NIT for SITC of ATS (Automatic Transfer Switch) and AMF relay (Auto Mains Failure) for automatic start and changeover of 125 KVA DG set in Administrative Building, CSEZ, Kakkanad**

Sealed Tenders are invited by General Manager, WAPCOS Limited, CSEZ Project Office on behalf of Chairman CSEZ Authority, from experienced agencies for **SITC of ATS (Automatic Transfer Switch) and AMF relay (Auto Mains Failure) for automatic start and changeover of 125 KVA DG set in Administrative Building, CSEZ, Kakkanad** covering the scope of services specified/detailed herein in this NIT.

1.	Name of Work:	:	SITC of ATS (Automatic Transfer Switch) and AMF relay (Auto Mains Failure) for automatic start and changeover of 125 KVA DG set in Administrative Building, CSEZ, Kakkanad
2.	Location	:	CSEZ, Kakkanad, Kerala
3.	Website for upload tender/Corrigendum/Addendum	:	www.csezauthority.in , www.eprocure.gov.in
4.	Project Completion Period	:	1 month from the date of award
5.	Estimated Cost	:	Rs.2,63,719/-
6.	Validity of Bid/Tender	:	90 Days
7.	EMD	:	Rs. 5275/- in the form of RTGS/NEFT/D.D./Banker's Cheque/ FDR/Insurance Surety Bond in favour of "WAPCOS Limited" payable at Cochin
8.	Tender Fee	:	Rs.1,180/- (Non-refundable, inclusive of GST in the forms of DD in favour of WAPCOS Limited, payable at Ernakulam)
9.	Last date & time of Procurement / download of tender Document	:	12.09.2022 at 15:00 Hrs
10.	Last date & time for submission Bid.	:	12.09.2022 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
11.	WAPCOS information Contact	:	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

Note-1. 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

Note: - 2. Bids without EMD and Tender fee in the acceptable format will be summarily rejected.

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, Drawings, 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/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 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.

- 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

Section-II

1.0 INTRODUCTION

Cochin Special Economic Zone (CSEZ) is a Special Economic Zone functioning under the Administrative control of the Department of Commerce, Ministry of Commerce & Industry, Government of India. The Zone acts as an export hub for the industries whose products are marketed overseas. Cochin Special Economic Zone Authority (CSEZA) is an authority created under Special Economic Zone Act, 2005. It functions as an infrastructure facilitator of the Zone by assuming the role of a Developer of the Zone. CSEZA distributes power and water required by the industries in the Zone. It also manages a common effluent treatment plant within the Zone. CSEZA has appointed **WAPCOS Limited**, A Government of India Undertaking under the Ministry of Water Resources, River Development and Ganga Rejuvenation as '**Owner's Engineer**'. WAPCOS intends to select an agency for Supply of 200 mm dia Ductile Iron Pipe and fitting for the replacement of water distribution pipeline for Cochin Special Economic Zone (CSEZ), Kakkanad, Cochin in an efficient manner through engagement of reputed agencies having relevant experience.

2.0 CONDITIONS OF CONTRACT

2.1 Validity of offer

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

2.2 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

2.3 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.” Invoice maybe raised after completion of each part of the BOQ, as per directions from Engineer-In-Charge.

2.4 Obligations of WAPCOS/CSEZA

WAPCOS/CSEZA shall -

- Facilitate entry pass

2.5 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. The Defect Liability Period for the work is 2 year.

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.

2.6 Time period

- Time period for completion of whole work is 1 month.

3.0 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-For SITC of ATS (Automatic Transfer Switch) and AMF relay (Auto Mains Failure) for automatic start and changeover of 125 KVA DG set in Administrative Building, CSEZ, Kakkanad” 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**
- **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**

ANNEXURE-A

FINANCIAL PROPOSAL**SUMMARY OF BOQ**

Name of Work: SITC of ATS (Automatic Transfer Switch) and AMF relay (Auto Mains Failure) for automatic start and changeover of 125 KVA DG set in Administrative Building, CSEZ, Kakkanad		
ABSTRACT OF BILL OF QUANTITIES		
Sl. No.	Description	Amount in INR
1	SITC of ATS (Automatic Transfer Switch) and AMF relay (Auto Mains Failure) for automatic start and changeover of 125 KVA DG set in Administrative Building, CSEZ, Kakkanad	
	GRAND TOTAL	

Bill of Quantities

SITC of ATS (Automatic Transfer Switch) and AMF relay (Auto mains failure) for automatic start and changeover of 125 KVA DG set in Administrative Building, CSEZ, Kakkanad					
Sl. No	Description of Item	Qty	Unit	Rate*(Rs.)	Total
1	Supplying, installation, testing & commissioning of cubical type ATS Panel, made out of 1.6 mm thick CRCA sheet, totally enclosed, IP 42, free standing, floor mounting, dust and vermin proof, suitable for operation on 3 phase,415 V, 50 Hz, AC supply with provision for fixing incoming & outgoing switch fabricated using 2 mm CRCA sheet powder coated, including internal wiring wiring with suitable size wires/cable, inter connection, duly power coated painting etc. the panel shall be fabricated from a firm having CPRI certification with test certificates for similar panel (required for short circuit rating, temperature rise and IP classification) including following switch gears, metering instruments and accessories for the LT panel and as per drawing and specifications.				
	Incomer				
	250A,FP,36 kA, microprocessor based MCCB with adjustable OL,SC&E/F release & protection-2 Nos				
	250 A TPN ATS-1 Nos				
	AMF Relay- 1 No.				
	Bus bar				
	300 A TPN bus bar of high conductivity electrolytic quality aluminum alloy-1 set				
	Instruments				
	4A,c curve SP MCB-6 Nos				
	Multifunction function meter-1 Nos				
	LED type RYB phase indicating lamps-2 sets	1	set		
2	Supplying of XLPE insulated, PVC sheathed armored copper conductor power cable of 1.1 KV grade conforming to IS: 7098 (Part-1) with latest amendments of following size as required.				
a	14 C X 1.5 Sq.mm	60	Mtr		
b	3 C X 2.5 Sq mm	60	Mtr		
3	Laying of one number PVC insulated and PVC sheathed armored power cable of 1.1kV grade for the following sizes in ground including excavation of trench of size 15x50cm and cable laying through 1.5" PVC medium pipe, refilling the trench etc. as required				
	Cable size not exceeding 35Sq mm	30	Mtr		

4	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size on cable tray/surface including providing cable identification tag punched on 25x3 aluminum strip and tying the same to the cable with copper wires required				
	up to 35sq.mm	90	Mtr		
5	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size on cable tray/surface including providing cable identification tag punched on 25x3 aluminum strip and tying the same to the cable with copper wires required				
	up to 185sq.mm	10	Mtr		
6	Supplying and making end termination with brass double compression gland and aluminum lugs for the following size of PVC insulated and PVC sheathed /XLPE aluminum conductor cable of 1.1 KV grade as required.				
	3.5 C X 150 Sq mm	1	Nos		
	3.5 C X 185 Sq mm	2	Nos		
	3.5 C X 400 Sq mm	1	Nos		
	3C X 2.5 Sq mm	2	Nos		
	14 C X 1.5 Sq mm	2	Nos		
7	2 pole 10 AC curve MCB with enclosure	1	Nos		
8	Provide & fixing MS support with one coat of primer and two coat of primer and two coat of synthetic paint for control box for DG set	20	Kg		

Time period

- Time period for completion of whole work is 1 month.

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.
- Invoice may be raised after completion of each part of the BOQ, as per directions from Engineer-In-Charge.
- The GI pipe supplied should be BIS certified.

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Signature of the bidder's authorised representative:

Name and designation:

Contact address: