

Tender No:-NCAOR/EST/CE/05/15-16

Name of the work: - "Providing and Fixing of Precast RCC Drainage Slabs" at NCAOR, Goa

National Centre for Antarctic & Ocean Research
(An Autonomous Society under the Ministry of Earth Sciences)
Headland Sada, Vasco-da-Gama, Goa-403804



Tender Document

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NOTICE INVITING TENDER

Tender No: NCAOR/EST/CE/05/15-16

The Director, NCAOR, Goa invites sealed tenders in one cover system, for the below mentioned work, from contractors of Government/PSU/Reputed Organizations, on turnkey basis who have carried out at least one single similar work of Rs. 1.5 lakh or above during last 3 years.

Description of work	Tender Cost (Rs.)	EMD (Rs.)
"Providing and Fixing of Precast RCC Drainage Slabs" at NCAOR, Goa	100/-	14625/-

The tender documents & other details may be obtained from the Estate Division, NCAOR on all working days between 10.00hrs to 16.00 hrs on or before 01.06.2015 by a written request along with tender cost by DD drawn on NCAOR, Vasco-da-Gama. Tender form can also be down loaded from NCAOR website www.ncaor.gov.in and submitted along with cost of the tender. Tenders duly completed in all respect should be dropped in the tender box kept in the office of Estate section on or before 02.06.2015, 10.30 hrs. Date of opening of tender is **02.06.2015 at 11.30 hrs** in presence of the tenderers, if any.

Director, NCAOR

TERMS AND CONDITIONS

1. The Director, NCAOR, Goa invites sealed tenders in one cover system, for the below mentioned work, from contractors of Government/PSU/Reputed Organizations, on turnkey basis who have carried out at least one single similar work of Rs. 1.5 lakh or above during last 3 years.
2. Name of the Work: Providing and Fixing of Precast RCC Drainage Slabs" at NCAOR, Goa.
3. Time for Completion of Work: The work in all respects shall be 45 days (including holidays) from the date of acceptance of work order.
4. Tender Form Fee: Rs. 100/- (non- refundable). You may download the tender document from our website www.ncaor.gov.in. The Tender Document should be submitted along with the Demand Draft of Rs.100/- drawn in favour of **NCAOR, payable at Vasco-da-Gama, Goa**. The Tender received without Tender Form Fee will be rejected.
5. The duly filled Tender Document (signed and Stamped on all pages) should be submitted in a sealed cover, super scribed with the name of the work, date and time of opening. Tenders will be received up to **10.30 hrs** on 02.06.2015 and will be opened at **11.30 hrs on the same day**. Tenders should be dropped in the tender box kept in the Estate Section before the closing date and time indicated. If the tender opening day happens to be a holiday then tenders will be opened on the next working day on the same time.
6. EMD (Earnest Money Deposit) is Rs.14,625/- (Fourteen Thousand Six Hundred Twenty Five). EMD in the form of a demand draft from a scheduled bank, drawn in favour of Director, NCAOR, payable at Vasco-da-Gama only, should accompany the Tender Documents. Tender received without EMD will be rejected. EMD of the successful bidder will be converted in to Security Deposit
7. The Tenderer shall inspect the site and fully study the work involved, quantity and specifications before tendering.
8. Tender submitted shall remain valid for a minimum period of 90 days from the date of opening for the purpose of acceptance and award of work. Validity beyond 90 days from date of opening shall be by mutual consent.
9. Security deposit of 10% of the final bill will be deducted before payment. The deposit will be released after the defect liability period without interest.
10. The final bill shall be submitted by the contractor only after the virtual completion of the works in all respects to the satisfaction of the engineer. The final bill of the contractor shall be certified after verification of quantities and quality at site within 30 days (Excluding holidays) after submission of bill in duplicate.
11. Defects liability period is Six months from the date of certification of the final bill by the engineer. Any defects found during this period shall be rectified by the contractors at their own cost. If the defects are not rectified by the contractors and if they are rectified by others, the charges of rectification shall be recovered from the contractor.
12. The quotations should indicate the rates inclusive of all materials, Labour charges, Taxes, Tools, Transportation, etc. All materials used should bear the ISI Mark wherever applicable if any specific brand is not mentioned in the tender.
13. The Job must be completed within stipulated time from the date of receiving the work order. Otherwise 2% of total work value will be deducted from your final bill for a delay of each week, subject to a

maximum of 10% of total work value. If work is not completed within 30 days the contract will be terminated without any liability.

14. Any damage to the property of NCAOR will have to be made good by the Contractor at his own cost. The safe custody and upkeep of various items/equipments/tools and plants of various categories of works brought to site is the sole responsibility of the Contractor.
15. The Contractor shall co-ordinate his work with other agencies employed by the clients and ensure that the works of other agencies are not hampered in any way during the Contract.
16. All necessary measurements, test reports etc. should be submitted after the completion of work.
17. The contractor shall remove all the remaining materials, tools, etc. Clean the premises and hand over after completion of the work.
18. The organization may delete / reduce the items of work at any time of progress or before commencement for which the contractors shall not be compensated.
19. The organization / engineer may terminate the contract during the progress of works, if the quality of workmanship / materials / progress are not to the satisfaction.
20. The employer reserves the right of accepting the whole or part of the tender and the Tenderer shall be bound to perform the same at the rates quoted pro-rata.
21. The Tenderer shall quote rates both in figures and words. He should also workout the amount for each item of work and write in figures and words. On checking if there are differences between rates quoted by the Tenderer in words and figures or in the amount worked out by him, the difference between the rates quoted by the tenderer in words and figures or in the amount worked out by him, the following procedure shall be followed :
 - When there is a difference between the rates in figures and in words, the rates, which correspond to the amounts worked out by the tenderer, shall be taken as correct.
 - When the amount of an item is not worked out by the tenderer or it does not correspond with the rate written either in figure or in words, rate quoted by the tenderer in words shall be taken as correct.
 - When the rate quoted by the tenderer in figure and in words tallies but the amount is not worked out correctly the rate quoted by the Tenderer shall be taken as correct and not the amount.
22. Except writing rates, taxes and amount, the tenderer should not write any conditions or make any changes, additions, alterations and modifications in the printed form of tenders. If found any, such tender shall be rejected.
23. All measurements shall be at actual and as per site condition. No allowances shall be permitted for rough cast surfaces or for any aesthetical paintings, design bands, etc. Joint measurement shall be recorded with our Engineer.
24. While executing /assembly of the work the Contractor shall ensure that existing cables/pipelines structures/fittings are not damaged and if due to his negligence, these are damaged, the same shall be set right with no extra cost to the client.
25. Right to Cancel Tender/Work Order: In case of strike, accident or any other unforeseen conditions causing stoppage of work, NCAOR reserves the right to cancel and/ or modify the tender / work order without any liability for any compensation and / claim or any description.
26. MODE OF PAYMENT : NCAOR will release the payment to the party within 30 days upon submission of bill in duplicate after satisfactory completion of the entire work as per the actual quantity executed on site, as certified by the engineer after deduction of statutory taxes. No part payment / advance will be made.

27.POST TENDER CORRESPONDENCE / ENQUIRIES: Any correspondence or enquiry subsequent to opening of the bids is not desirable, if the same is indulged into, it will be considered for disqualifying the tender. The Tenderer will be required to abstain from pursuing / canvassing the matter, directly or indirectly with any Officers of NCAOR, as otherwise the same would also amount to disqualification of the tender. However, bidder can ask their queries in writing regarding bidding conditions, bidding process prior to the bid opening and/ or rejection of its bid, reason for rejecting a tender after opening of bids.

28.SETTLEMENT OF DISPUTES/ARBITRATION: The decision of the Director, NCAOR shall be final and binding for any dispute whatsoever. All questions, disputes or differences whatsoever which may at any time arise between the parties to this agreement touching the agreement or subject matter thereof, arising out of or in relation there to and whether as to construction or otherwise shall be referred to the decision of the Sole Arbitrator, appointed by the Director of NCAOR and the decision of the said Arbitrator shall be final and binding upon the parties.

29.JURISDICTION: All questions, disputes or differences arising under out of or in connection with the Tender / Contract if concluded shall be subject to the exclusive jurisdiction of the court under whose jurisdiction the place from which the tender / Acceptance of tender is issued, is situated i.e.Goa.

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SCOPE OF WORK

Supplying and fixing of factory made precast RCC slabs at NCAOR site in concrete Grade of M-25 with 20mm nominal size granitic or basaltic aggregate, consolidated by means of mechanical platform, vibration etc. with lifting hooks of M.S 10mm bars and PVC cups including cost of reinforcement, certificate from manufacturer shall be produced indicating grade of concrete and minimum content of steel in the product and as directed by Engineer incharge.

NOTE: The RCC precast slabs to be fixed has to compulsorily match with the existing design / pattern. The job includes supply, fixing of slabs at desired location in the campus including removal and proper disposal of old broken slabs by the contractor etc complete.

Size 800x500x100 mm with steel reinforcement not less than 5.5 kgs per unit.

Size 1100x500x100 mm with steel reinforcement not less than 8.0 kgs per unit

Size 900x500x100 mm with steel reinforcement not less than 6.0 kgs per unit

Size 1005x700x100 mm with steel reinforcement not less than 10.1 kgs per unit

LIST OF APPROVED MAKES

Sr. No	Description of Items	Brand/Company
1	CEMENT FOR RCC WORKS (OPC 43 GRADE)	ACC, Rajashri, Vasavdatta, Gujrat Ambuja, Zuari, Coromondal.
2	SAND	PERNEM / KARWAR / LONDA SAND fulfilling IS Specifications
3	COARSE AGGREGATE	Best available local material fulfilling IS Specifications
4	REINFORCEMENT STEEL (Fe 415 /500 grade)	TMT Steel reinforcement conforming to IS 1786 of 1985: TISCO, SAIL, RINL, GOA ISPAT, ESSAR, TATA, Bending Wire 18 SWG - GI wire

**National Centre for Antarctic & Ocean Research
Headland ,Sada, Vasco-da-Gama, Goa 403 804**

EMD & TENDER FEE DETAILS

I /we have enclosed,

1. A crossed DD No..... dated of Rs. 14625/-
drawn in favour of NCAOR payable at Vasco-da-Gama, Goa towards EMD.

2. A crossed DD No..... dated of Rs. 100/- drawn in
favour of NCAOR payable at Vasco-da-Gama towards Tender cost.

Name & Signature of the Tenderer with seal:

Date:

PARTICULARS OF THE TENDERER

(Providing the following details is mandatory. Enclose it with original copy of the tender)

Name of the Tenderer : _____

Name of the Firm : _____

Telephone No. (Office) : _____

Mobile : _____

Telephone No.(Residence) : _____

E-mail ID : _____

Goa Office Address : _____

: _____

: _____

Residential Address : _____

: _____

*PAN /TAN No. of the Firm : _____

*Service Tax No. : _____

*(*pl. enclose true copy of registration certificates & proof of Goa office address like latest Telephone Bill, Electricity Bill etc)*

Name, Signature of the Tenderer with seal:

WORK COMPLETION PROFORMA

Give the details of similar contracts which were completed satisfactorily in the last three years. Work Completion Certificate to be enclosed as proof.

Sr. No.	Name of Work	Date of Commencement of work	Date of Completion of work	Total Value of Work	Name of Organization/ Authority under whom work is done

Name& Signature of Tender

Schedule of Rates (Price Bid)*(Only RATE in words and figures. Amount in figures)*

Sl. No.	Description	Unit	Qty	RATE (Rs.)	Amount (Rs.)
1	Supplying and fixing of factory made precast RCC slabs at site in concrete Grade of M-25 with 20mm nominal size granitic or basaltic aggregate, consolidated by means of mechanical platform, vibration etc. with lifting hooks of M.S 10mm bars and PVC cups including cost of reinforcement, certificate from manufacturer shall be produced indicating grade of concrete and minimum content of steel in the product and as directed by Engineer in-charge.				
a	Size 800x500x100 mm with steel reinforcement not less than 5.5 kgs per unit.	Nos.	25		
	RATE in words:				
b	Size 1100x500x100 mm with steel reinforcement not less than 8.0 kgs per unit	Nos.	15		
	RATE in words:				
c	Size 900x500x100 mm with steel reinforcement not less than 6.0 kgs per unit	Nos.	35		
	RATE in words:				
d	Size 1005x700x100 mm with steel reinforcement not less than 10.1 kgs per unit	Nos.	185		
	RATE in words:				
A	Sub Total :				
B	Other Charges (if any):				
C	Vat.....% :				
D	Service Tax% :				
E	Grand Total :				

Signature of the tenderer:

Date & Seal:

Grand Total (E) : Rs. _____

Grand Total in words: _____

1. Discount offered if any, should be included in the quoted rates & should not be shown separately.
2. Contractor should quote all items given in the price bid. Tender will be rejected outrightly if all items of the price bid are not quoted.
3. Tender Evaluation Criteria - The Lowest Evaluated Bidder (L1) would be arrived from the Grand Total (E) above.

Certificate:

I (Name of the Bidder) _____ on behalf of

(Name of the firm) _____ hereby accept all the terms

& conditions laid down in the tender.

Name & Signature of the tenderer:

Date & Seal:

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