

CENTRE FOR CELLULAR AND MOLECULAR PLATFORM

TENDER DOCUMENTS TECHNICAL BID

2024

Tender Notice No: C-CAMP/W-009/2024-2025

CENTRE FOR CELLULAR AND MOLECULAR PLATFORM
GKVK Campus, Bellary Road, Bangalore – 560 065
Phone: 6718 5288

PRICE BID

SALIENT GOVERNING FEATURES OF THE TENDER / WORK
(Operative Schedules of Individual Tender)

NAME OF WORK:

“Annual Maintenance Contract for Electrical Installations at C-CAMP”

CENTRE FOR CELLULAR AND MOLECULAR PLATFORM

GKVK , Bellary Road, Bangalore-560065

Phone: 080-6718 5288, E-mail : chetana@ccamp.res.in

NOTICE INVITING TENDER

TENDER NOTICE NO: C-CAMP/W-009/2024-25 dated; 16/04/2024

Sealed item rate tenders in Two-Envelop Systems are invited on behalf of The CEO, C-CAMP from the eligible contractors who have executed similar nature and magnitude of works, in respect of the work as detailed below up to 15.00 Hours on 06/04/2024.

1. **Name of the work:** "Annual Maintenance Contract for Electrical installations including Substation at C-CAMP".

2. **Details of Tender:**

1.	Estimated cost (ECPT)	Rs.32.38 lacs
2.	Earnest Money Deposit	Rs.64760.00
3.	Period of work	12 months
4.	Cost of tender document	Rs.500/- + 18% GST= Rs. 590.00
5.	Date of Publishing	16/04/2024
6.	Period of sale	17/04/2024 to 26/04/2024
7.	Pre-Bid Meeting	Will be informed later if required
7.	Date of Tender Submission	06/05/2024 @ 14.30 hrs
8.	Opening of the Technical Bid	06/05/2024 @ 15.00 hrs
9.	Opening of Price bid	Will be communicated separately

3. The Tender document can be obtained from the office of General Manager- C-CAMP on any working day during the indicated period of sale between 10:00 Hours to 16:00 Hours. The Tender document can also be viewed from the website www.ccamp.res.in and <https://eprocure.gov.in/epublish/app>.

The cost of tender document to be submitted in the form Cash / DD only drawn from any scheduled bank favoring "CEO, C-CAMP, Bengaluru".

4. Tender Form is not transferable and the cost of tender form is not refundable.

5. The site of the work is located at C-CAMP, GKVK Campus, Bellary road, Bengaluru, Karnataka.

6. Application for tender document not accompanied by the following is liable for rejection of issue of tender document: -

- Letter of authority in case the application is through authorized person.
- Cost of tender document.
- Tenderer should submit the Copies of valid registration certificate of the firm and Electrical Contractor Class-I License
- Annual turnover as per ITCC or profit & loss statement for the 3 years, (Average annual turnover for the last 3 financial years should be atleast 50% of the estimate cost put to tender during the immediate last three consecutive financial years). Not having incurred any loss in more than 2 years during last 3 years ending financial year.
- The tenderer should have satisfactorily completed in the last seven years in his own / firm name at least one similar nature of work cost not less than of Rs.25.9 lakhs or two similar works of each cost not less than Rs. 19.43 lakhs or three similar works costing not less than Rs.12.95 lakhs. Proof of Experience in execution of similar nature and Magnitude of work should be annexed.
- One completed work of any nature from the above magnitude or a separate one costing not less than the amount Rs.11.57 lakhs with some Central/State Govt. organization / Central autonomous body/central public sector undertaking.
- The tenderer should have the valid ESI, PF and Goods Services Tax (GST) registration certificates.
- Banker's certificate from a commercial bank or net worth certificate : Banker's Certificate of the amount equal to Rs.12.95 lakhs or Net worth certificate of minimum Rs.3.28 lakhs issued by certified Chartered Accountant with UDIN should not be older than one year from the date of opening tender.

7. The Technical Bid shall contain the following:

- Duly signed Technical Bid Tender Document Comprising N.I.T, Letter of submitting the tender, General conditions of contract, Special conditions of contract, Drawings and Approved make's list.
- EMD in the form of Bid securing declaration form as annexed
- Documentary evidence for Eligibility as per eligibility criteria.

- (iv) Other Information / documents as indicated in NIT.
- (v) Any other information, tenderer may like to submit reflecting their credentials.

8. Tenderer shall quote rates both in figures and words. He shall also work out the amount for each item of work and write in both figures and words. On check, if there is any difference between the rates quoted by the tenderers in the words and figures are in the amount worked out by them / him, the following procedure shall be followed.
- a) Tenderer shall quote rates both in figures and words and also work out the amount for each item of work and write in both figures and words. On check, if there is any difference between the rates quoted by the tenderers in the words and figures are in the amount worked out by them / him, the following procedure shall be followed.
 - b) Rates quoted by the contractor in item rate tender in figures and words shall be accurately filled in so that there is no discrepancy in the rates written in figures and words. However, if any discrepancy is found, the rates which correspond with the amount worked out by the Contractor shall be taken as correct.
 - c) If the amount of an item is not worked out by the Contractor or it does not correspond with the rate written either in figure or words, then the rate quoted by the Contractor in words shall be taken as correct.
 - d) Whether the rate quoted by the Contractor in figures and in words, both tallies, but the amount is not worked out correctly the rate quoted by the Contractor will be taken as correct and not the amount.
 - e) In the event no rate has been quoted for any item/items, leaving space both in Figure(s), word(s) and amount blank, it will be presumed that the contractor has included the cost of this / these item(s) in other items and rate for such item(s) will be considered as zero and will be required to be executed accordingly.

9. Method of submission of Tender:

The tender has to be submitted in the system as follows:

- a) First Sealed cover shall contain Technical Bid and Superscribed as "Technical Bid for "Annual Maintenance Contract for Electrical Installations at C-CAMP". This will be opened on the same day.
- b) Second Sealed cover shall contain the duly filled and signed and superscribed as "Price Bid for "Annual Maintenance Contract for Electrical Installations at C-CAMP". The date of opening of the price bid will be communicated separately. Those agencies who secure minimum marks as per Annexure-III in technical bid only considered for opening of price bid.
- c) Final Sealed cover shall contain both indicated at (a) and (b) above and duly Superscribed as "Tender for "Annual Maintenance Contract for Electrical Installations at C-CAMP". Sealed cover has to be addressed to "The CEO, C-CAMP, GKVK Campus, Bellary road, Bengaluru, - 560065.

10. Sealed tenders are to be deposited in the Box kept for the purpose at the Security office-C-CAMP, or Handed over at the office of General Manager office on the due date.

11. Eligibility Criteria:

The Bidder shall meet the following eligibility criteria and submit the documentary evidence in the technical bid. The bid received without documentary evidence shall summarily be rejected.

- i) Tenderer should have successfully completed similar type of work of "Annual Maintenance Contract for Electrical Installations", during last 7 years ending last day of the month previous to the one which applications are invited. The works completed up to previous day of last date of submission of tenders shall also be considered.
- ii) Copies of attested IT returns submission for the last three financial years
- iii) The tenderer should have satisfactorily completed in the last seven years in his own / firm name at least one similar nature of work cost not less than of Rs.25.95 lakhs or two similar works of each cost not less than Rs. 19.43 lakhs or three similar works costing not less than Rs. 12.95 lakhs.
- iv) One completed work of any nature from the above magnitude or a separate one costing not less than the amount Rs.12.95 lakhs with some Central/State Govt. organization / Central autonomous body/central public sector undertaking.
- v) The tenderer should submit copy of EPF, ESI Registration certificates and Certificate of Registration for Goods Services Tax (GST) issued by appropriate authority
- vi) Valid Registration certificate of Firm, Form C Certificate and Electrical Contractor Class-I License.
- vii) Banker's certificate from a commercial bank or net worth certificate : Banker's Certificate of the amount equal to Rs.12.95 lakhs or Net worth certificate of minimum Rs.3.28 lakhs issued by certified Chartered Accountant with UDIN should not be older than one year from the date of opening tender.

The tenderer should submit the details of such completed works, in support of having completed these works, the tenderer should submit copies of the completion certificates from the owner companies indicating the name of work, the description of work-done by the tenderer, value of contract executed by the bidder, date of start, date of completion (contractual and actual), value of the material supplied by the client.

Similar nature of work means: The tenderer should have satisfactorily carried out Annual Maintenance Contracts of Electrical Installations for Premier Research Institutes/ Universities/ Public Sector Undertakings (PSUs) institutes.

12. **Security Deposit:** 2.5% of total value of the work done will be withheld as security deposit as per clause 1A of the GCC. The recovery on this account will be made from the running bills and final bill. The security deposit so recovered will be released after successful completion of work and on submitting regional labor officer clearance.
13. **Performance Guarantee:** As per Clause-1 of the CPWD-GCC-2019, The successful tenderer has to submit the performance guarantee for an amount of 5% of his / their tendered amount in the form of DD or Bank guarantee. This performance guarantee will be returned to the contractor after due date from the satisfactory completion of the work, providing the work has been carried out in accordance with agreement provision and the same is not forfeited for any reason.
14. The CEO, C-CAMP does not bind himself / herself to accept the lowest or any other tender and reserves the authority to reject any or all tenders without assigning any reason. All the tenders, in which any of the prescribed conditions are not fulfilled or incomplete, in any respect, are liable to be rejected.
15. **Validity Period of Tender:** 75 days from the last day of receipt of technical bid.
16. This Notice Inviting Tender (N.I.T) shall form the part of the Contract Document.
17. The CEO, C-CAMP reserves the right to postpone the tender issue date, submission/opening date and to accept or reject any or all tenders without assigning any reasons.
18. Tender completed in all respects shall be submitted as per the instructions given in the "Notice Inviting Tender" forming part of the tender document.
19. The successful tenderer on the acceptance of his tender by the NCBS shall within Ten days from the stipulated date of start of the work, shall sign the formal contract.
20. The tenderer shall sign all the pages of the tender documents and other documents submitted by him along with the tender.
21. The tenderer should ensure that amounts quoted should appear only in the price schedule document and nowhere else, otherwise, the tender is liable to be rejected.
22. The CEO, C-CAMP reserves the right of accepting the whole or part of any tender and tenderer shall be bound to perform the same at the rate or amount quoted.
23. The successful tenderer shall be required to execute an agreement with the CCAMP for carrying out the work as per the agreed conditions. The cost of stamp paper for the agreement shall be borne by contractor as per the state stamp act.
24. The General conditions of contract of CPWD (GCC 2019&2020-construction works). Schedule annexed with this tender shall be applicable and form the part of agreement. The annexed schedule shall be read as part of the CPWD-GCC-2019 for maintenance works. The CPWD-GCC can be found at https://cpwd.gov.in/Publication/GCC_Construction_2019_2020.pdf
25. **Micro and Small Enterprises (MSEs) :**
Micro and Small Enterprises (MSE) must, along with their offer, provide proof of their being registered as MSE (indicating the terminal validity date of their registration) for the item tendered, with any agency mentioned in the notification of the Ministry of Micro, Small and Medium Enterprises (Ministry of MSME)
The MSEs are exempted from payment of earnest money and tender fees subject to furnishing of relevant valid certificate for claiming exemption as per privilege rules of Government of India.
26. Tenders are advised to visit the site before quoting and get acquainted with the department's requirement. For site visit and for any queries please contact Office of General Manager, C-CAMP GKVK campus, Bellary road, Bangalore – 560065. Contact details : chetana@ccamp.res.in


Asst. Purchase Officer -C-CAMP

Annexure- F
Schedule - I

Annual Maintenance of Contract of Electrical Installations at C-CAMP
Including the Substation

Sl. No.	Description	Qty	Rate	Unit	Amount
1.	Round the Clock operation and maintenance during a complete month of 11 KV/433 Volts Substation at C-CAMP and connected Switchgears and control gears as mentioned in technical specifications. The job includes maintenance of 1 x 500 kVA Transformer and 1 no 500 KVA DG Set with AMF Controls, Maintenance of related H.T/L.T switchgears and connected Electrical installations like water pumps, Diesel pumps, Cooling towers, Battery banks, trip circuit systems etc. The operation also includes 4x30kVA on line UPS and all small ups and monitoring and recording temperatures of fridge and freezers in various laboratories etc. The maintenance includes all preventive and break down maintenance, and all other works assigned by the departmental Engineers. The job also includes additional and alteration of electrical works at various labs in C-CAMP. The job also includes maintenance and up keep of all the records like log books, Drawings, Maintenances schedules and any other facilities required for continuous and safe operation of the substations. C-CAMP has critical requirement of Electrical power and Air Conditioning. In no case, outage of power for more than 5 minutes is acceptable. Hence, the essence of this contract is to achieve "Zero Break Down". The operators deployed must have the required qualification and well experienced in this line as explained in the technical Specifications.	12		Job	
1.a	<i>Payable on monthly billing</i>				
1.b	<i>Reimbursement on production of documents</i>				
	Total				

(Rupees:

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Detailed Breakup- Annexure – F

Schedule- I Breakup

TABLE ‘A’

Sl No	Statutory Benefits	% to be collected from employee	% to be collected by the Contractor	Total %
1	PF	12	13	25
2	ESI	0.75	3.25	4.0
3	Bonus	-		
4	ELI(Workmen's Comp)	-	3.00	3.00
	Total	12.75	19.75	32

* The amount of bonus payable is 8.33% subject to maximum of Rs. 6999.00 per annum (the ceiling for calculation purpose from the salary or Wages of Rs. 6999.00 per month as per Section 2(13) of Bonus Act, 1965.

TABLE ‘B’

The current Minimum wages for each of the category to be paid shall be as per table below.

Sr.no	Trade category	Wages per day			Remarks
		Basic	VDA	Total	
1	Sr. Technicians (skilled)	637.00	311.00	948.00	
2.	Technicians (semi skilled)	579.00	283.00	862.00	
3.	Helper (unskilled)	523.00	255.00	778.00	

TABLE 'C'

Sl No	Description	Sr. Technicians (skilled)	Technicians (semi skilled)	Un skilled assistants
1	Salary a) Basic	=	=	=
	b) VDA	=	=	=
	Total per month (Basic +VDA) for 26days	=	=	=
2	Washing allowances (minimum shall be Rs.200/- p.m.)			
3	Uniform, safety shoes, ID card etc. (minimum shall be Rs.300/- p.m.).			
4	Contractors Supervision, Administrative and overhead expenses (includes Records, documentation, Registers, Submission of Statement, Supervisors, labor license, bank Guarantee, tools, equipment, etc.	= % =	= % =	= % =
5	Contractors Profit margin	= % Amount =	= % =	= % =
	Sub total A (per month)			
6	PF (13.00% on Basic + VDA), restricted to Rs.15000.00 (of Basic + VDA).			
7	Bonus (8.33% on Basic or 6999, whichever less), as per existing norms (for the eligible staffs)			
8	ESI at 3.25% on Gross salary except (Washing allowance + Yearly Bonus), OR equivalent insurance restricted to Rs.21000.00			
9	ELI (Workmens Compensation) 3% on Basic+VDA subject to a maximum salary of Rs.4000.00.			
	Sub total B (per month)			
	TOTAL amount (A + B per month)			
	Total amount for all 3 categories			
	Add GST @ 18 %			
	Grand total per month (Incl. GST)			
	Grand Total per year (incl. GST)			

- Specify designation and experience in the field with level for each column.
- Please specify and attach separate sheets, if necessary.

- All efforts have been made to indicate our requirement. However it is the responsibility of the contractor to fulfill the scope of work as per our requirement without any extra cost. Therefore adequate care must be taken before bidding to ensure that all items are covered.
- In order that the bidders have a clear idea, it is important that the perspective contractors visit C-CAMP to see the area and work and have discussions before submitting the bids.

All amounts in Table-C to be indicated in figures. In the event of any discrepancy/erasures only the lowest figure will be considered. The Contractor shall quote salary, supervision & admin. Charges, contractor's margin, (Sl. No. 1, 4 & 5 above) and the rest are either percentages of salary or fixed as indicated herein.

The Contractor shall supply 2 sets of uniform and one set of safety footwear which consists of safety shoes, socks (minimum two pairs) within a month of award of contract and a fresh set will be issued if the contract is renewed beyond one year by the 13th month if renewed for 2nd year.

The monthly and periodical premia/subscriptions on all the above shall be paid by the Contractor and the quantum to be paid by the employee shall be collected from each employee by the Contractor or deducted from their salary.

Total amount per year in words: _____

(SIGNATURE OF THE CONTRACTOR)

(DATE)

(COMPANY SEAL)

