

Government of India
Department of Atomic Energy
Zirconium Complex
(A Unit of Nuclear Fuel Complex)
Pazhayakayal

NOTICE INVITING TENDER

Tender No. ZC/NFC/Mech/2018-19/painting/02

Date: 24.04.2019

To
M/s.

Dear Sir,

On behalf of the President of India, sealed item rated tenders are invited from competent and well experienced contractors for the following work on works contract basis.

- 1) Name of Work : Manual cleaning of the structural members, applying one coat Zinc chromate primer and two coats of Chloro-rubber paint on the surface of the structural members.
- 2) Scope : As per annexure
- 3) Duration of Contract : 24 (Twenty four) months
- 4) Estimated Cost : Rs. 48,00,000.00/-(Rupees Forty eight lakh only)
- 5) Earnest Money Deposit : Rs. 96,000.00s (Rupees Ninety six thousand only) (2% of estimated cost)

- EMD in the form of Fixed Deposit Receipt / crossed demand draft drawn in favour of "Pay and Accounts Officer, NFC" payable at Hyderabad shall be submitted. Offers without EMD will be summarily rejected.

Name & A/C No. of the contractor may be written at the back side of DD submitted towards EMD and the DD to be submitted shall be drawn after the date of release of NIT to ensure that it is valid for the entire offer period.

- 6) Issue of tender document : From 29.04.2019 to 17.05.2019
- 7) Last date for submission of tender : 21.05.2019 up to 14.00 hours.
- 8) Date of opening the sealed tenders : 21.05.2019 at 14.30 hours.
- 9) Cost of tender document : Rs 500/- (By Cash or Demand draft or banker's cheque payable at Tuticorin drawn in favour of AAO, ZC).
- 10) Documentary proofs to be submitted for collecting tender documents:
- a) Profit & loss statement for last 5 years, not having incurred any loss in more than 2 years during last 5 years ending 31st March 2018, average annual turnover for last 3 financial years should be at least 100% of estimated value i.e. Rs.48,00,000/-.
- b) Latest Bank Solvency certificate from any nationalized / scheduled banks of minimum value of 40% of estimated cost i.e. for an amount of Rs.19,20,000/- .
- c) Copy of Work orders for similar works (Painting of structural members) executed by the contractor in the last 7 (seven) years ending on the last day of the month previous to the one in which the tenders are invited.
- Three works of similar nature for 40% of NIT value (OR)
 - Two works of similar nature for 60% of NIT value (OR)
 - One work of similar nature for 80% of NIT value
- d) Copy of registration of Firm & GST & IT

Quotations are to be submitted strictly in the format enclosed. Tender and EMD shall be placed in two separate envelopes clearly indicating tender No. and each marked as TENDER & EMD respectively. Both the envelopes shall be submitted together in another sealed envelope superscribing Tender No. & description of work along with due date and time of submission on the outer cover.

Your offers shall be submitted in person / dropped in tender box kept for the purpose at Mechanical Section, ZC on or before 21.05.2019 upto 14.00 hours. Tenders will be opened at Accounts Section, Ground Floor, Vedaprashta Building, ZC. Late/delayed & tenders not accompanied by EMD shall not be considered.

Tender document issued to the contractor is non-transferable.

(B.Manoharan)
General Manager, ZC
For & On behalf of the President of India

Terms and Conditions of NIT No: ZC/NFC/Mech/2018-19/painting/02 dated 24.04.2019

1. The contractor will be completely responsible for the job. The contractor shall deploy sufficient man power required for completion of the work. The contractor shall authorize a competent person as supervisor who shall fully be responsible for carrying out the jobs safely. Authorization shall be furnished in writing. The contractor shall deploy only those qualified man powers that have prior experience in the works as brought out in the scope of work.
2. No child labour should be engaged.
3. The workers engaged by the contractor should wear uniform which is distinct from ZC uniform. Safety shoes and other PPE as required for the job are to be provided by the contractor for all the workers engaged by him and ensure its usage. The contractor has to ensure safe working practices and follow all safety rules and regulations stipulated by SED, ZC from time to time.
4. The Contractor must follow all Labour Laws such as Contractor (Regulation & Abolition Act), Payment of Wages Act, EPF & MP Act, ESI Act, Payment of Bonus Act, Employees Compensation Act etc. ZC reserves right to ask Contractor to furnish proofs /documentary evidence for following the above laws. Clarifications on statutory provisions if any may be sought from Welfare Officer,ZC or lcwo@nfc.gov.in on any working day during office hours. Besides the contractor has to ensure payment of minimum wages to the labourers
5. Wages are to be paid as per Minimum Wages Act, notified by RLC (C), CLC(C) whichever is higher from time to time.
6. Earnest Money Deposit at the rate of 2% of estimated cost put to tender shall be submitted along with tender in the form of Fixed Deposit Receipt / crossed demand draft drawn in favour of "Pay and Accounts Officer, NFC" payable at Hyderabad. Offers without EMD will be summarily rejected.
7. Certificate from Officer-in-charge / LCWO at ZC regarding payment of minimum wages to the contract labour is to be enclosed along with the claim.
8. The contractor shall produce necessary police verification certificates from the local police station for the manpower being engaged for the purpose.
9. Valid Medical fitness certificate from at least an MBBS doctor for the workers engaged shall be submitted. The contractor shall ensure that all his labour who are engaged in work are covered under ESI and EPF. Proof of the same shall be produced before start of the work.
10. The quoted value shall be **exclusive of ESI, EPF, and inclusive of GST and any other mandatory duties and levy of the Government**. The bills will be released against submission of documentary evidence towards payment of ESI, EPF to the concerned authorities.
11. The contractor shall provide the registration details of Income Tax, ESI, EPF, GST etc. while collecting tender document and copies of the same shall be submitted along with tender document.
12. Performance Guarantee @5% of Work Order value shall be submitted within 4 to 15 days from the date of issue of letter of acceptance or before the commencement of work whichever is earlier in the form of Fixed Deposit Receipt or Demand Draft or Bank Guarantee. (Extension of time for submission of Performance guarantee at the request of contractor for a maximum period ranging 1 to 15 days shall be charged @0.1% per day of performance guarantee amount.
13. In case of non-submission of Performance Guarantee within prescribed/extended time, the Earnest Money Deposit submitted will be forfeited.
14. Security Deposit @ 2.5% of the Work Order Value shall be recovered in full from First RA bill. The Security Deposit amount recovered shall be released after Three (3) months from the date of completion of entire work, or after payment of final bill, whichever is later.
15. If the contractor abandons / breaches the contract after commencement of work, then the security deposit already recovered and the performance guarantee submitted for the work shall be forfeited.

16. Income tax and GST as applicable at source shall be deducted from the payments made. Non-submission of PAN or incorrect PAN No. attracts Income tax @ 20% on the gross bill. Contractor shall furnish his PAN No. and bank details along with a xerox copy of the same duly countersigned by him.
17. Payment for the work done by the contractor shall be made based on the work done by contractor which was accepted and measured by the Officer in charge, duly approved by the competent authority. Payment will be made for completion of every 25% of work. AAO (works), NFC is the paying authority for this work.
18. Offers received will be evaluated based on the total cost quoted exclusive of ESI, EPF and inclusive of GST components.
19. The offer should be kept valid for a period of three months from the date of opening of tender.
20. Incomplete and conditional tenders shall be rejected. However unconditional rebates are acceptable.
21. Contractors shall quote the rates both in words and figures.
22. In case there is a variation between the rates in figures and words, the rate which corresponds to amount worked out by the contractor shall be taken as correct.
23. When the amount of an item is not worked out by the contractor, or if it does not correspond with the rates written either in figures or in words, then the rate quoted by the contractor in words shall be taken as correct.
24. When the rate quoted by the contractor, in figures and in words tallies, but the amount is not worked out correctly, the rate quoted by the contractor shall be taken as correct and not the amount.
25. Contractor shall sign each page of the tender document along with the Schedule of quantities & Rates.
26. In case the contractor fails to commence the work specified in the tender document within the prescribed time schedule, then the Government shall without prejudice to any other right or remedy be at liberty to forfeit whole EMD absolutely.
27. The contractor shall ensure that labour deployed for the contract would confine themselves to their respective places of work and not indulge in activities that would be harmful to ZC. The contract labour shall be / below 60 years for Skilled, shall be / below 50 years for Un-Skilled shall be / below 65 years for Highly Skilled categories.
28. ZC reserves right to accept or reject any quotation, either completely or partly, without giving any reasons.
29. If on acceptance of the tender, owing to the circumstances if the scope of the work remains altered, reduced or abandoned for any reason ZC shall give a notice in writing to that effect to the contractor who shall act accordingly. Also, if the workmanship is not satisfactory, the contract shall be cancelled.
30. Before quoting, the contractor may visit ZC for assessment of work with prior permission of DGM/Manager (Projects). He may be contacted at 0461 2276200/ 6079.
31. If the contractor fails to execute the work completely, then the Government shall without prejudice to any other right or remedy be at liberty to forfeit whole Security Deposit and Performance Bank Guarantee absolutely.
32. The quoted rates shall not be less than the minimum wage fixed / notified by the State Government – where the service is performed and shall include all statutory obligations. However bids without any element of cost over and above such minimum wage (or below it) shall be treated as 'Nil' price quotation and would be rejected. The Contractor shall be liable for all kinds of dues payable in respect of all personnel provided under the contract and NFC shall not be liable for any dues for availing the services of the personnel. The contractor should ensure that persons to be deployed are not alcoholic, drug addict and not indulge in any activity prejudicial to the interest of the NFC. The Contractor shall ensure to get the Police verification for all the man power deployed by them and the contractor should ensure that the manpower deputed should bear good moral character.

From:

To:

DGM (ZC)
Zirconium Complex
Pazhayakayal
628 152.

Sub: Manual cleaning of the structural members, applying one coat Zinc chromate primer and two coats of Chloro-rubber paint on the surface of the structural members.

Ref: ZC/NFC/Mech/2018-19/painting/02 dated 24.04.2019

Dear Sir,

In response to your Notice Inviting Tenders, we hereby submit our quotation for carrying out following works.

SI No	Description of Item	Unit	No. of Units	Rate / M ² in Rs.	Total amount in Rs.
1	<p>supply of required quality and quantity primer (Zinc chromate primer), anticorrosive paint (Chloro-rubber paint) of smoke gray and dark grey colour for first coat and second coat respectively, Cleaning and painting the steel structural members like pipes, pipe racks, Mezzanine platform, stair cases, grating platforms covered with Chequered plates, handrails, toe guards, gas panels and I&C panels, etc. by applying one coat of primer (BERGER or ASIAN) and allow it for drying. Apply two coats of smoke gray and dark grey colour over the primer already applied with required curing time. Over all thickness of the painting (DFT) shall be 90 micron The painting job shall be carried out under the supervision of the contractor.</p> <p>Supply of required quality and quantity primer (Zinc chromate primer), anticorrosive paint (Chloro-rubber paint) of specific colour as per colour code list for utility service lines, Cleaning and painting the utility service lines with colour code in the same manner as mentioned above. Where ever landing platform is not there or height is above 3m scaffolding/moving platform shall be provided for carrying out the job which will be arranged by Engineer in charge.</p> <p>Spray/Spillage of paint over other equipments and junction boxes shall be avoided and complete as directed by Engineer in charge.</p> <p>Atleast one semi skilled supervisor and 3 unskilled labour should be made available for carrying out the above work.</p>	M ²	18000		

Rs. -----only

Note: The above quoted price is exclusive of ESI, EPF & inclusive of GST and other mandatory levies and duties of Government.

Thanking you,

Name : _____

yours faithfully,

PAN No. : _____

Bank Account No. : _____

IFSC Code : _____

Contractor

Name of the bank : _____

(Sign with seal)

Name of the branch : _____

Aadhar No. : _____

Registration No. : _____

GST No. : _____

CHECK LIST FOR THE CONTRACTOR

Sl.No.	General details						
1	Name of the organisation						
2	Address						
3	Telephone Nos.						
4	Fax No.						
5	E-Mail Address						
6	Annual Turn Over of previous financial year						
7	SSI/Factory/Contractor's Registration No.						
8	Brief description of experience						
9	AADHAAR No.						
10	GST Registration No.						
11	PAN No.						
12	ESI Registration No.						
13	EPI Registration No.						
14	Bank Account No.						
15	Name of the Bank						
16	IFSC Code						
17	No. of employees	Highly skilled		Skilled		Un-skilled	
18	Previous Work orders executed at NFC (Reference Nos.)						

19	Brief description of the work	Manual cleaning of the structural members, applying one coat Zinc chromate primer and two coats of Chloro-rubber paint on the surface of the structural members.					
20	Tender No.	ZC/NFC/Mech/2018-19/painting/02 dated 24.04.2019					
21	Total amount quoted						
22	No. of labours proposed to be employed in this work	Highly skilled		Skilled		Un - skilled	
		Supervisors:					
23	Qualifications and experience of Supervisor						
24	Details of Machinery /tools proposed to be deployed for the work.						
25	GST rate considered for the work						
26	Any other information						

Verified the above details

Engineer-in-charge

Signature of the contractor

Annexure

- Supply of required quality and quantity primer (Zinc chromate primer), anticorrosive paint (Chloro-rubber paint) of smoke gray and dark grey colour for first coat and second coat respectively.
- Cleaning and painting the steel structural members like pipes, pipe racks, Mezzanine platform, stair cases, grating platforms covered with Chequered plates, handrails, toe guards, gas panels and I&C panels, etc. by applying one coat of primer (BERGER or ASIAN) and allow it for drying. Apply two coats of smoke gray and dark grey colour paint (BERGER or ASIAN) over the primer already applied with required curing time.
- Supply of required quality and quantity primer (Zinc chromate primer) (BERGER or ASIAN), anticorrosive paint (Chloro-rubber paint) (BERGER or ASIAN) of specific colour as per colour code list for utility service lines, Cleaning and painting the utility service lines with colour code in the same manner as mentioned above.
- Over all thickness of the painting (DFT) shall be 90 micron on steel structures of approx. 18000 sq.m area available at ZC. The painting job shall be carried out under the supervision of the contractor.
- Where ever landing platform is not there or height is above 3m scaffolding/moving platform shall be provided for carrying out the job which will be arranged by Engineer in charge.
- The work has to be completed within 24 months from the date of release of Work order.
- At least one Semiskilled Supervisor and 3 unskilled labours shall be engaged for carrying out the above works.
- Spray/Spillage of paint over other equipments and junction boxes shall be avoided and complete as directed by Engineer in charge.