

आई.सी.ए.आर. – केन्द्रीय अन्तर्स्थलीय मात्स्यिकी अनुसंधान संस्थान बैरकपुर, कोलकाता - 700 120 , पश्चिम बंगाल ICAR -CENTRAL INLAND FISHERIES RESEARCH INSTITUTE Barrackpore, Kolkata -700 120, West Bengal



No. Electrical Panel Room.-517(1)/2024

Dated 2nd September, 2024

NOTICE INVITING TENDER

TENDER NO.3/24/BKP

The Director, ICAR-CIFRI, Barrackpore invites online Quotation through Central Public Procurement Portal (<u>www.eprocure.gov.in</u>) in 2 (two) Bid Systems from Registered/Govt. enlisted contractors for the following works at ICAR-CIFRI, Barrackpore:

| Sr. No. | Name of the Work | Quantity |
|------------|--|----------|
| 1 | Construction of four rooms at ICAR-CIFRI Campus-II, Nilganj, Barrackpore, Kolkata – 700 121 | One job |

Firms are requested to quote the rate in BoQ as per given specification. The scope of work (*vide* Annexure-II) to be done is only indicative and not exhaustive. Interested firms or his/her authorized representative may like to visit work site where the work is going to be executed for on-site assessment of the jobs required to be done. The tender document and specification details may be downloaded from the Central Public Procurement Portal (<u>www.eprocure.gov.in</u>).

The schedule of processing quotations is as follows:

| 1. | Date and time for issue/publishing | 02.09.2024 ; 6:00 P.M. |
|----|---|--|
| 2. | Document Download start date and time | 02.09.2024 ; 6:00 P.M. |
| 3. | Bid submission start date and time | 02.09.2024 ; 6:00 P.M. |
| 4. | Bid submission end date and time | 09.09.2024 ; 5:30 P.M. |
| 5. | Date and time for opening of technical bids | 11.09.2024 ; 11:00 A.M. |
| 6. | Address for communication | The Chief Administrative Officer, ICAR-CIFRI, Barrackpore |

ANNEXURE – I

TERMS AND CONDITIONS :

- **1.** Successful bidder must complete the work within 60 (Sixty) days from the date of awarding the contract.
- **2.** The site for the work is instantly available for initiation of the work.
- 3. Price must not be quoted in Technical bid, otherwise bid will be rejected.
- The following documents in PDF Format are to be uploaded with the quotation through Central Public Procurement Portal (<u>www.eprocure.gov.in</u>).
 - I. PDF Copy of valid enlistment/licence/registration from Central/State/Municipality.
 - II. PDF copy of authenticated completion certificate (s) showing work experience (s) for doing at least one similar or same work costing not less than 30 lacs **OR** two works costing not less than 15 lacs each in the last three financial years.
 - III. PDF copy of PAN Card & GST Certificate.
 - IV. Income Tax return for alongwith balance sheet certified by the Chartered Accountant in the last three financial years.
 - V. Annual Statement of turnover of the firm in the last three financial years.
 - VI. PDF copy of authenticated declaration as per Annexure-III in letter head of the firm.
 - VII. PDF copy of check list as per Annexure-IV.
 - VIII. Scanned copy as the Documentary proof for EMD of Rs.67,037.00 (Bank transaction number or photocopy of cheque or draft).

(The PDF copies submitted as Technical Bid should be legible. If any of the above documents is not uploaded, bid will be summarily rejected)

- 6. Detailed specification / Scope of the work are enclosed in ANNEXURE- II.
- 7. Architectural design of the work is enclosed at Annexure-V
- 8. Earnest Money Deposit @2% i.e. ₹ 67037.00 (Rupees Sixty seven thousand thirty seven only) of the estimated cost worth of Rs.33,51,834.00 (Rupees thirty three lacs fifty one thousand eight hundred thirty four only) in form of Account Payee Demand Draft, Fixed Deposit Receipt, or Bank Guarantee from any of the Commercial Banks (drawn in favour of ICAR-Unit, ICAR-CIFRI, Barrackpore) must be submitted to the AAO (Works), ICAR-CIFRI, Barrackpore before the last date and time of the bid submission, failing which the Tender will be summarily rejected. EMD should be valid for a period of 45 days beyond the fixed Bid Validity period. *No exemption is allowed from as per works procurement policy.*
- 9. The contractor, whose quotation is accepted, will be required to furnish a security deposit for the fulfilment of the contract and 3% of total bill amount will be as security deposit. The Security deposit will be released after six months from the date on which completion certificate is given by the Officer-in-Charge, Works, ICAR-CIFRI, Barrackpore. Security Deposit will earn no interest.

- **10.** If the contractor fails to rectify the defects within 15 (fifteen) days of receiving written instructions from ICAR-CIFRI, such works shall be done at the cost and on account of the contractor.
- **11.** Tender once submitted will remain valid for 180 (one hundred eighty) days for acceptance.
- **12.** Any modification in the work schedule shall be informed to the Institute and subsequent payment for such works will be made accordingly on the basis of the final measurements on that specific item on the rate quoted.
- **13.** Canvassing in connection with the tenders is strictly prohibited and the quotations submitted by the contractors who resort to canvassing will be liable to rejection.
- **14.** The online bid should contain two folders containing Technical Bid and Financial bid in the form of BOQ.
- **15.** The Director, ICAR-CIFRI, Barrackpore, Kolkata- 700 120 reserves the right to accept/reject any quotation or part thereof without assignment any reason.
- **16.** Rate should be quoted inclusive of all taxes/duties/GST. No extra charges / taxes over and above the quoted rate in form will be borne by the ICAR-CIFRI. The rate will remain valid for 06 (six) months from the date of offer and no change in the rate shall be considered during this period.
- 17. The Tenderer shall be deemed to have visited the site of work before quoting their rate and no claim for any EXTRA PAYMENT on account of any misunderstanding etc. will be entertained by the Institute, irrespective of the fact whether they have actually the Site or not.
- **18.** An agreement will be entered into by the contractor with the Director, ICAR-CIFRI within 07 (seven) days of the issuance of the work order.
- **19.** On acceptance of the tender, the name of the accredited representatives of the contractor who would be responsible for taking instruction from the AAO (Works) shall be communicated to the AAO (Works).
- **20.** The Institute authorized representative may carry periodic instruction and supervision of the work as per directions from the competent authority.
- **21.** Any modification in the work schedule shall be informed to the Institute and subsequent payment for such works will be made accordingly on the basis of the final measurements on that specific on the rate quoted.
- **22.** Tax deduction at source will be made wherever applicable.
- **23.** The quotation will be subject to any further terms and conditions as may be fixed by the Govt of India/ ICAR/Director, ICAR-CIFRI.
- 24. Payment will be released only against the pre-receipted bill submitted in triplicate within 30 days of completion of the works. Payment will be made through RTGS (e-payment). All payments will be made as per prevalent rules and regulations of the Government of India.
- **25.** The bidders shall be responsible for arranging and maintaining at his own cost all materials, tool & plants, water, electricity access, facilities for workers and all other services required for executing the work.

26. LIQUIDITY DAMAGES :

I. In all cases of delay by the supplier/agency/contractor in completion of the construction or any part forming them subject matter of this contract beyond the periods specified in purchase order/contract, other than a delay caused by force beyond control (*Force Majure*), the buyer shall have the right without prejudice in its other remedies under this contract, to claim liquidated damages amounting to 0.5%

of the contract/tender value for each week (or part thereof) of delay until actual delivery or performance or completion of works. However, such damages shall not exceed 10% of the delivery price of the goods or services which the delivery or performance has been delayed.

II. In the event the supplier/agency/contractor terminates the Contract or part of it, the Director, ICAR-CIFRI, Barrackpore shall have the right to procure/hire/construct upon such terms and in such manner as it deems appropriate, goods or services or works similar to those undelivered and the supplier/agency/contractor shall be liable to the Director, ICAR-CIFRI, Barrackpore for any excess cost incurred for procuring similar goods or services or works. However, the supplier shall continue performance of the contract to the extent not terminated.

27. Resolution of disputes :

- i. All disputes, agreements or questions arising out of or in connection with this contract or relating to its construction or performance shall be settled amicably by mutual consultation. If after 90 days, the parties fail to resolve their differences by mutual discussions, the matter shall be referred by arbitration in accordance with the Arbitration and Conciliation Act 1996.
- ii. The Parties shall continue to perform their obligation under this Contract during the conciliation/arbitration proceedings. The cost of arbitration (including the fees and expenses of the arbitrators) shall be shared equally by the parties, unless the award specifies otherwise.
- iii. This article shall survive the termination of this contract.
- **28. Penalty clause for non execution of work :** In case of failure to execution or undertake the work or completion of work by the Contractor/firm/company as per order, the performance security money deposited by the contractor will be forfeited.

26. EMD of ₹ **67037.00** (Rupees sixty seven thousand thirty seven only) will be submitted in the Institute A/C as per details herewith :

- a. Bank Account Name- State Bank of India
- b. Branch- Barrackpore
- c. A/C. no- 11278713220
- d. SBIN000029
- **29.** The Director, ICAR-Central Inland Fisheries Research Institute, Barrackpore, Kolkata-700120, West Bengal reserves the right to accept or reject any or all the tenders either in part or in full without assigning any reasons whatsoever.

Chief Administrative Officer

Annexure-II

Detailed specification / Scope of the work

| SI. | | |
|-----|---|-------------|
| No | Particulars | Qty. |
| 1. | Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. | |
| | All kinds of soil. | 20 cum |
| 2. | Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m. | 2 cum |
| | Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : | |
| 3. | 1:4:8 (1 Cement : 4 coarse sand (zone-III) derived from natural sources : 8 graded stone aggregate 40 mm nominal size derived from natural sources) | 60 cum |
| 4. | Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing: | |
| | 1:1 ¹ / ₂ :3 (1 cement : 1 ¹ / ₂ coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources). | 19.5 cum |
| 5. | Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level : | |
| | 1:1.5:3 (1 cement : 1.5 coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size de rived from natural sources) | 14 cum |
| 6. | Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or | |
| | more. | 3930 kg |
| 7. | Centering and shuttering including strutting, propping etc. and removal of form for Columns, Pillars, Piers, Abutments, Posts and Struts | 220 sqm |
| | 20 mm cement plaster of mix : | |
| 8. | 1:6 (1 cement: 6 coarse sand) | 220 sqm |
| 9. | Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in : | |

| | Cement mortar 1:6 (1 cement : 6 coarse sand) | <u>00 augus</u> |
|-----|--|-----------------|
| | | 60 cum |
| 10. | Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level. | |
| | Cement mortar 1:4 (1 cement :4 coarse sand) | 49 sqm |
| 11. | Applying priming coats with primer of approved brand and manufacture, having low VOC (Volatile Organic Compound) content. With water thinnable cement primer on wall surface | |
| | having VOC content less than 50 grams/litre | 595 sqm |
| 12. | Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade : Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and | 60 sqm |
| | manufacture | |
| | Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives of required shade: | |
| 13. | New work (Two or more coats applied @ 1.43 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm) | 280 sqm |
| 14. | Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete. | 235 sqm |
| 15. | Neat cement punning 100 | 40 sqm |
| | 6 mm cement plaster of mix : | |
| 16. | 1:3 (1 cement : 3 fine sand) 100 | 95 sqm |
| 17. | 15 mm cement plaster on rough side of single or half brick wall of mix:1:6 (1 cement: 6 coarse sand) | 290 cam |
| | | 280 sqm |
| 18. | Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nonsing of steps etc. complete. | |
| | 40 mm thick with 20 mm nominal size stone aggregate | 147 sqm |
| 19. | Wall painting with premium acrylic emulsion paint of interior grade, having VOC (Volatile Organic Compound) content less than 50 grams/ litre of approved brand and manufacture, including applying additional coats wherever required to achieve even shade and colour. | |
| | Two coats | 360 sqm |
| 20. | Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. | 45 kg |
| 21. | Supplying and fixing rolling shutters of approved make, made of required size M.S. laths, interlocked together through their entire length and jointed together at the end by end locks, mounted on specially designed pipe shaft with brackets, side guides and arrangements for inside and outside locking with push and pull operation complete, including the cost of providing and fixing | |

| | necessary 27.5 cm long wire springs manufactured from | |
|-----|---|----------|
| | high tensile steel wire of adequate strength conforming | |
| | to IS: 4454 - part 1 and M.S. top cover of required | |
| | thickness for rolling shutters. | |
| | | |
| | 80x1.25 mm M.S. laths with 1.25 mm thick top cover | 20. og m |
| | | 20 sqm |
| 22. | Providing and fixing ball bearing for rolling shutters. | 3 Nos. |
| | Fixing standard steel glazed doors, windows and | |
| | ventilators in walls, including fixing of float glass panes | |
| | with glazing clips and special metalsash putty of | |
| | approved make, or metal beading with screws, (only | |
| | steel windows, glass panes cut to size and glazing clips | |
| 23. | or metal beading with screws, shall be supplied by | |
| 20. | department free of cost. | |
| | Fixing with 15x3 mm lugs 10 cm long embedded in | |
| | cement concrete block 15x10x10 cm of C.C. 1:3:6 (1 | |
| | Cement : 3 coarse sand : 6 graded stone aggregate 20 | 50 kg |
| | mm nominal size) | |
| | Providing and fixing on wall face unplasticised Rigid PVC | |
| | rain water pipes conforming to IS : 13592 Type A, | |
| | including jointing with seal ring conforming to IS : 5382, | |
| 24. | leaving 10 mm gap for thermal expansion, (i) Single | |
| 24. | socketed pipes. | |
| | | |
| | 75 mm diameter | 15 metre |
| | Providing and fixing on wall face unplasticised - PVC | |
| | moulded fittings/ accessories for unplasticised Rigid PVC | |
| | rain water pipes conforming to IS : 13592 Type A, | |
| | including jointing with seal ring conforming to IS : 5382, | |
| 25. | leaving 10 mm gap for thermal expansion. | |
| | Bend 87.5° | |
| | 110 mm bend each 132.00 | 9 nos. |
| | Shoe (Plain) | |
| 26. | 110 mm Shoe | 3 nos. |
| | | |
| | Providing wood work in frames of doors, windows, | |
| | clerestory windows and other frames, wrought framed | |
| | and fixed in position with hold fast lugs or with dash | |
| 27. | fasteners of required dia & length (hold fast lugs or dash | |
| | fastener shall be paid for separately). | |
| | Sal wood | 0.039 |
| | | cum |
| | Providing and fixing ISI marked flush door shutters | |
| | conforming to IS : 2202 (Part I) decorative type, core of | |
| | block board construction with frame of 1st class hard | |
| 28. | wood and well matched teak 3 ply veneering with vertical | |
| | grains or cross bands and face veneers on both faces of | |
| | shutters. | |
| | 35 mm thick including ISI marked Stainless Steel butt | 2.1 sqm |
| | hinges with necessary screws | |
| | Providing and fixing ISI marked oxidised M.S. sliding | |
| 29. | door bolts with nuts and screws etc. complete : | 2 Noo |
| | 300x16 mm | 2 Nos. |
| 30. | Providing and fixing ISI marked oxidised M.S. handles | |
| | | |

| | conforming to IS:4992 with necessary screws etc. complete : | |
|-----|---|--------|
| | 125 mm | 2 Nos. |
| 31. | Providing and fixing bright finished brass tower bolts (barrel type) with necessary screws etc. complete : | |
| • | 250x10 mm tower bolt | 1 No. |
| 32. | Providing and fixing bright finished brass 100 mm mortice latch and lock with 6 levers and a pair of lever handles of approved quality with necessary screws etc. complete. | 1 No. |
| 33. | Providing and fixing bright finished brass hanging type floor door stopper with necessary screws, etc. complete. | 1 No. |
| 34. | Providing and fixing aluminium die cast body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 35 kg and door width upto 700 mm), with necessary accessories and screws etc. complete. | 1 No. |
| 35. | Providing and laying damp-proof course 40mm thick with cement concrete 1:2:4 (1 cement : 2 coarse sand (zone- III) derived from natural sources : 4 graded stone aggregate 12.5mm nominal size derived from natural sources) | 11 sqm |
| 36. | Making plinth protection 50mm thick of cement concrete 1:3:6 (1 cement : 3 coarse sand (zone-III) derived from natural sources : 6 graded stone aggregate 20 mm nominal size derived from natural sources) over 75mm thick bed of dry brick ballast 40 mm nominal size, well rammed and consolidated and grouted with fine sand, including necessary excavation, levelling & dressing & finishing the top smooth. | 33 sqm |
| 37. | Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete. | 60 cum |
| 38. | Providing & fixing aluminium anodised window frame, shutter for sliding window with glass 4mm including roller locking system and necessary fittings fixture complete as per direction of EIC. Window size(1.5m x 1.2m) | 2 Nos. |

Chief Administrative Officer

Annexure-III

(Printed on letter Head of Firm)

TO WHOM IT MAY CONCERN

(Seal & Signature of the Contractor)

Annexure-IV

<u>Checklist</u>

| SI. No. | Details of Document | Whether Uploaded (Yes/No) |
|------------|---|------------------------------|
| 1 | Name of the Agency /Firm alongwith address , Telephone number and e-mail. | |
| 2 | PDF copy of valid enlistment /licence/ registration from Central /State / Municipality. | |
| 3 | PDF copy of authenticated completion certificate(s) showing work experience(s) for doing at least one similar or same work costing on less than 30 lacs <i>OR</i> two works not less than 15 lacs each in the last three financial years. | |
| 4 | PDF copy of PAN Card & GST Certificate. | |
| 5 | Income Tax return alongwith balance sheet certified by the Chartered Accountant in the last three financial years. | |
| 6 | Turnover of the firm in the last three financial years. | |
| 7 | PDF copy of authenticated declaration as per Annexure-III in letter head of the firm. | |
| 8 | PDF copy of check list as per Annex-IV. | |
| 9 | EMD of ₹ 67037.00 (Documentary proof i.e. transaction number or photocopy of cheque/DD) | |

