

भा.कृ.अनु.प - केन्द्रीय मीठाजल जीव पालन अनुसंधान संस्थान I. C.A.R. -Central Institute of Freshwater Aquaculture



Date: 20.11.2024

कौशल्यागंग, भुवनेश्वर-751002, ओड़ीशा / Kausalyaganga, Bhubaneswar-751002, Odisha

OPEN TENDER ENQUIRY THROUGH E-PROCUREMENT

TENDER ID: 2024_DARE_835639_1

F. No. ICAR-CIFA/Works/EFC/Aquaponics /2024-25/22

Sub: Tender for Civil Work for: "Construction of Aquaponics field laboratory" at ICAR-CIFA, Kausalyaganga.

The Director, ICAR-CIFA, Kausalyaganga, Bhubaneswar invites online percentage rate quotation OPEN TENDER IN TWO BID SYSTEM through e-tendering method (through CPPP) from reputed firms with adequate experience and financial capability for above Civil work. The information and schedule are mentioned below:

Tender Number	F. No. ICAR-CIFA/Works/EFC/Aquaponics/2024-25/22
Description of work	Tender for Civil Work for: "Construction of Aquaponics field laboratory" at ICAR-CIFA, Kausalyaganga.
Type of Tender	Two Bid System
Date of release of Tender through e- procurement portal	20.11.2024 :: 2.00 PM
Bid submission start date online	20.11.2024 :: 2.00 PM
Last date and time of Receipt of EMD at ICAR-CIFA, BBSR	10.12.2024 :: 4.00 PM
Last Date & time for submission of online bid	10.12.2024 :: 4.00 PM
Date & time for opening of technical bid	11.12.2024 :: 4.00 PM
Financial bid to be opened	Will be reflected in the Technical Evaluation Report of those firms which have technically qualified.
Bid Validity	180 days from the date of Technical Bid Opening
EMD (Refundable)	Rs.1,14,730/- (Rupees one lakhs fourteen thousand seven hundred and thirty only) in the form of A/c payee Demand Draft (D.D) in favor of ICAR-Unit, CIFA, Payable at SBI, Kausalyaganga, Bhubaneswar (Code No. SBIN0008874)
Tender Fee	NIL
Performance Security Deposit	5% of the order value of the work within 7 days of receipt of Work Order in the form of Demand Draft in favor of ICAR-Unit, CIFA, Payable at SBI,Kausalyaganga, Bhubaneswar (Code No. SBIN 0008874)

DLP	The Security Deposit will be retained for a period of one year from the date of
	the completion of the work.
The Tender document is also available at our web-site	http://www.icar-cifa.nic.in/www.eprocure.gov.in
Address for communication	The Director, ICAR-CIFA, Kausalyaganga, Bhubaneswar Pin Code-751 002, Odisha

Yours faithfully,

OIC(Engg.) For and on behalf of the Director ICAR-CIFA, Kausalyaganga, Bhubaneswar

DETAILED TENDER DOCUMENT (TWO BID SYSTEM):

The Director ICAR-CIFA, Kausalyaganga, Bhubaneswar – 751 002 invites online Open Tender in two Bid System through e-tendering method (through CPPP) from reputed firms with adequate experience and financial capability for above said civil work from the reputed contractors registered with CPWD, PWD or other Central/State Govt./Semi Govt. agencies. The contractor must submit the following related documents as per given checklist, failing which the technical bid of the firm will not be considered for further process:

CHECK LIST FOR TECHNICAL BID EVALUATION

Sl.	Document required	Upload the	Page No. of	
No.		scanned copy	enclosures	
1.	Original documents for EMD	Pdf		
2.	Scan copy of valid civil license of the firm/ contractor	Pdf		
3.	Scan copy of PAN Card	Pdf		
4.	Scan copy of latest Income Tax return.(FY-2023-24)	Pdf		
5.	Scan copy of GST registration certificate issued by Govt. etc. and latest GST	Pdf		
	return certificate			
6.	Scan copy of tender acceptance letter Pdf			
7.	Scan copy of dully filled up complete tender document with all annexures	Pdf		
	duly signed and stamped as a token of acceptance of all the terms and			
	conditions of tender document.			
8.	Scan copy of Experience of having successfully completed similar works	Pdf		
	during last 03 years ending last day of month previous to the one in which bid			
	is invited should be either of the following:			
	Two similar (Construction of office/residential building works) completed			
	works in Central and State Govt. offices/Autonomous body/PSU and public			
	listed company costing not less than the amount equal to 50% of the estimated			
	cost.			
	Or			
	One similar completed works in Central and State Govt. offices/Autonomous			
	body/PSU and public listed company costing equal/higher of the estimated			
	cost.			
9.	Certified accounting statement (Balance Sheet, Profit and Loss statement of	Pdf		
	the Bidder for the last Financial Year (2023-24) certified by the Chartered			
	Accountant.			
10.	Bidder shall not be banned/suspended/blacklisted/disqualified/ debarred by	Pdf		
	any Central and State Govt. office/Autonomous Body/ PSU/Public listed			
	Company/Corporate Organization or convicted in court of law across India.			
	A self declaration to this effect must be uploaded in the CPP Portal with Bid			
	by the Bidder. The declaration should be dated within the Bid start to Bid end			
	date on Non-Judicial Stamp Paper worth Rs.10/- (Rupees Ten only). Format			
	Attached.			

NOTE: Only those firms that qualify the Technical Bid will be considered for opening the Financial Bid.

Detail of the firm/contractor

		_Mob.No:	
(b) FAX No:	Email I	D:	
Particulars of firm/comp			
PAN No:			
GST No.		_	
Name & address of Ban	k in which Account:		

SIGNATURE OF THE BIDDER WITH STAMP

A: General Terms and conditions:

- 1. The successful bidder will be required to furnish the Security Deposit in INR equivalent to 5% of the order value within 7 days of receipt of Work Order. The Security Deposit should be submitted in the form of Demand Draft, drawn in favor of ICAR-Unit, CIFA, Payable at SBI, Kausalyaganga, Bhubaneswar (Code No. SBIN 0008874) within the stipulated date failing which the order will stand cancelled and the EMD deposited with the quotation/tender will be fortified.
- 2. The security deposit shall be fortified if the selected firm/contractor does not take up and/or complete the work within the time schedule or the quality of the workmanship is found not up to the mark or not satisfactory.
- 3. Any dispute in this regard is subject to Bhubaneswar Jurisdiction only.
- 4. Income Tax/ Labour Cess etc. or any other taxes to be levied as per Govt. norms will be deducted 'at source' from the bills as per rules.

5. Locations for the Work

The entire works as described in Schedule of Requirements must be undertaken at ICAR-CIFA, Kausalyaganga, Bhubaneswar-751002, Odisha.

6. Order Placements:

The Work Order shall be released by: Director, ICAR- Central Institute of Freshwater Aquaculture, Kausalyaganga, Bhubaneswar –751 002, Odisha, India.

7. The payments shall be released by: Director, ICAR- Central Institute of Freshwater Aquaculture, P.O. Kausalyaganga, Bhubaneswar –751 002, Odisha, India.

8. Amendment to Bidding Documents

- a. At any time prior to the deadline for submission of bids, ICAR-CIFA may, for any reason, whether on its own initiative or in response to the clarification request by a prospective bidder, modify the bid document.
- b. The amendments to the tender documents, if any, will be notified by release of Corrigendum Notice in print media / website. The amendments/ modifications will be binding on the bidders.
- c. ICAR-CIFA, at its discretion may extend the deadline for the submission of bids if it thinks necessary to do so or if the bid document undergoes changes during the bidding period, in order to give prospective bidders time to take into consideration the amendments while preparing their bids.

Submission of Bids- Online PDF format only.

The Bid documents shall be neatly arranged. They should not contain any terms and conditions, printed or otherwise, which are not applicable to the Bid. The conditional bid will be summarily rejected. Insertions, postscripts, additions and alterations shall not be recognized, unless confirmed by bidder's signature.

9. Tender Fee

NIL

10. EMD

5% of estimated cost.

11. <u>Deadline for Submission of Bids – Online Only.</u>

- Bids must be received by ICAR-CIFA before the due date and time at the address specified in the tender document.
- b. ICAR-CIFA may extend this deadline for submission of bids by amending the bid documents and the same shall be suitably notified in the media.

12. Late Bids

ICAR-CIFA shall not be responsible and liable for the delay in receiving the bid for whatsoever reason.

Bid Opening & Evaluation of Bids

- a. The technical bids will be evaluated in two steps.
- b. The bids will be examined based on eligibility criteria as stipulated to shortlist the eligible bidders.
- c. The technical bids of only the short listed eligible bidders shall be evaluated based on technical specifications stipulated.

13. Comparison of Bids

- a. Only the short-listed bids from the bid evaluation shall be considered for commercial comparison.
- b. The commercial bids will be evaluated on the basis of prices quoted. The contract will be awarded to lowest evaluated bidder.

14. Award of Contract

- ICAR-CIFA shall award the contract to the eligible bidder whose technical bid has been accepted and determined as the lowest evaluated commercial bid.
- b ICAR-CIFA reserves the right to increase or reduce the quantity to be procured.
- c. If more than one bidder happens to quote the same lowest price, the firm have been more experience will be awarded the work and if experience of both firm remains same, ICAR-CIFA reserves the right to decide the criteria and further process for awarding the contract, decision of ICAR-CIFA shall be final for awarding the contract.

15. Purchaser's Right to amend / cancel.

- i. ICAR-CIFA reserves the right to amend the eligibility criteria, commercial terms & conditions, Scope of Work, technical specifications etc.
- ii. ICAR-CIFA reserves the right to cancel the any/entire tender without assigning any reasons thereof.

16. SPECIAL CONDITIONS OF CONTRACT (SCC)

Prices

- The price quoted shall be considered and no price escalation will be permitted.
- The prices quoted must be inclusive of all other taxes/levy including GST.

Security Deposit (SD):

The successful bidder will be required to furnish the Security Deposit in INR equivalent to 5% of the order value within 7 days of receipt of Work Order. The Security Deposit should be submitted in the form of Demand Draft, drawn in favor of ICAR-Unit, CIFA, Payable at SBI, Kausalyaganga, Bhubaneswar (Code No. SBIN 0008874). The Security Deposit will be retained for a period of one year from the date of the completion of the work.

Payments:

Payment will be made after 100% completion of the work on actual measured quantity basis and acceptance by ICAR-CIFA through NEFT.

Penalty for delayed Completion of the works:

ICAR-CIFA reserves the right to levy penalty @ of 0.5% of order value per week of delay beyond the scheduled date completion / execution of the order successfully, subject to maximum of 10 % of the order value. ICAR-CIFA reserves the right to cancel the order in case the delay is more than 4 weeks.

17. Class of Contractor - Minimum C & D

B: Other General Terms and conditions:

- 1. After completion of work if within one year, any defect, or damage or poor workmanship is noticed; the same shall be rectified by the contractor within 10 days failing which the Security deposit shall be forfeited.
- 2. Taxes viz. Income Tax, Cess on I.T., Labour Cess, (as per applicable) and such other taxes levied by Government from time to time will be deducted from the work bill, Labour cess @ 1% of the gross value of work to be deducted from the contracts bill and to be remitted to the 'Odisha Building and other Construction Workers' Welfare Fund'.
- 3. Payment will be made after 100% completion of the work on actual measured quantity basis and acceptance by ICAR-CIFA through NEFT/RTGS/e-Payment.
- 4. No part payment will be made for execution of the work.
- 5. Work order will be issued to the successful bidder after completion of all formalities of ICAR-CIFA, Bhubaneswar. The successful bidder has to enter an agreement after receipt of work order and before start of the work. If the bidder does not start the work within 7 days of issue of work order or does not represent to the Director, ICAR-CIFA, Bhubaneswar stating a valid reason such as interference of natural phenomena or the circumstances beyond his control, the work order shall be deemed to be withdrawn without any notice and suitable action against the firm as per the provision of bid security declaration will be taken. Decision of the ICAR-CIFA, Bhubaneswar in this regard is final and binding on the tenderer
- 6. Rates quoted by the bidder will be valid till completion of the work.
- 7. In case the work order is placed for execution, it will be incumbent on the tenderer to abide these terms and conditions and complete the work as per the schedule of works to the best satisfaction of the In-Charge, Engineering Section/SIC OF RRC failing which the EMD will be forfeited and the tenderer is liable to pay the loss to be incurred by ICAR-CIFA, to carry out the work/balance of work through any other agency.
- 8. If any damage occurs to ICAR CIFA property during execution of work including dismantling the same will be borne / repaired by the tenderer. For this reason, the tenderer is advised to inspect the work site before submitting the tender.
- 9. The tenderer has to clean and dispose the dismantled/broken debris and garbage coming out of the said work from the site and dispose at a site inside CIFA campus before final bill submission.
- 10. Director, ICAR-CIFA is not bound to accept the lowest or any other tender and also reserves the right to reject any or all the quotations without assigning any reason thereof.
- 11. The tenderer will be abide by the contract labour act, minimum wages act and other labour related acts, applicable during execution of the work.
- 12. The workers will be personnel of the tenderer and ICAR-CIFA will have no responsibility whatsoever to them. Any liability that may arise due to death/injury to any of the workers while executing the work will be borne by the tenderer.
- 13. In case of any dispute on execution or other issues related to this work, the decision of the Director, ICAR-CIFA will be final and binding.
- 14. Successful bidders will have to enter into a detailed contract agreement (format attached) with ICAR-CIFA on non-judicial stamp paper of Rs.100/- (Rupees one hundred only).

Note 1: The Price bid should be submitted on-line in the "BOQ format of Excel File" only as available in the Tender Notice in CPP Portal http://eprocure.gov.in., Percentage rate to be quoted above or below the estimated cost in figure and words in the percentage BOQ.

Yours faithfully,

OIC(Engg.) For and on behalf of the Director ICAR-CIFA, Kausalyaganga, Bhubaneswar

TENDER ACCEPTANCE LETTER (To be given on Company Letter Head).

Date:
То
The Director ICAR-Central Institute of Freshwater Aquaculture Kausalyaganga, BHUBANESWAR – 751 002 (ODISHA)
Dear Sir,
I/we have read all the particulars regarding the general information and other terms and conditions of the mentioned in the tender documents for the job work "" and agree to provide the services as desired I accept the schedule herein or such portion thereof as you may specify in the acceptance of the tender at the rates given below and I/we agree to hold this offer open till 180 days. The rates quoted will be valid till completion of the work.
The corrigendum(s) issued from time to time by our department/organization too has also been taken into consideration, while submitting this acceptance letter.
$I \ / \ We \ do \ hereby \ declare \ that \ our \ Firm \ has \ not \ been \ blacklisted \ / \ debarred \ by \ any \ Govt. \ Department/Public \ sector \ undertaking.$
I/ We certify that all information furnished by the our Firm is true & correct and in the event that the information is found to be incorrect/untrue or found violated, then your department/ organization shall without giving any notice or reason there of or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the fully said earnest money deposit absolutely.
Yours Faithfully, Authorized Signatory.
(Signature of the Bidder, with Official Seal)

DRAFT SPECIMEN AGREEMENT

<u>AGREEMENT FORMAT</u>
(On Non-Judicial stamp paper of Rs.100/- (Rupees One hundred only)

Name of the work: "		
Work Order No:	Date:	Amount
This agreement in made at ICAR-CIFA, Bhr ICAR-CIFA, Kausalyaganga, Bhuaneswar-751002 (He etc. on the first part and items shall include its authorized representatives, successions.)	reafter called Institute) (name and	address of the firm/contractor)(Hereafter, called the Firm)which
The Contractor/Agency will perform the said of and accuracy in a workman like manner to the best satisfied will complete the same in accordance with the said spect. The ICAR-CIFA will pay or cause to be paid to the contamount due in respect thereof at the rate specified in the damage or losses to the property of ICAR-CIFA is call (Natural Calamity), or warlike operations the same will	sfaction of the Director, diffication and terms and intractor for the said work eschedule hereto referred aused by contractor, bu	conditions laid down in the above said work order rks on final completion of the work(s) thereof and ed. If during the performance of the work any theft it not occurring by or arising out by Acts of Goo
In case the firm fails to perform any of the term the Director, ICAR-CIFA, Kausalyaganga, Bhubaneswany reason thereof.		s agreement or commits any breach of the contract power to terminate the contract without assigning
In case of any loss or damage to the property of is attributable to the firm, the full damages will be reconnect to anyone else.		IFA, Kausalyaganga, Bhubaneswar751 002, which the firm shall not transfer its right of work or sub-
The firm or its workers shall not misuse the pr In case any accident/loss of life of the workers occurs of be borne by the firm.		
The firm shall provide a coordinator for in Bhubaneswar -751 002.	mmediate interaction v	with the Director, ICAR-CIFA, Kausalyaganga
The terms and conditions as stipulated in the tender	documents shall be par	rt of this agreement.
		Signature of contractor/Firm
Signature of witnesses with address 1. 2.		
For and habelf of	ICAD	

For and behalf of ICAR

CERTIFICATE FOR NON-BLACK LISTING FOR SATISFACTORY EXECUTION OF CONTRACT

(ON NON-JUDICIAL STAMP PAPER WORTH Rs.10/- (Rupees Ten only)

, , ,	(Name of PSU/ Autonomous Body/Public listed Company ended /disqualified/ debarred by Government itutions/Research Institutes.
	Signature of the Contractor with seal
	Date:
	Full Name-
	Place –
	Seal-

TENDURE SCHEDULE:

Work Details: Construction of Aquaponics field laboratory at ICAR-CIFA, Kausalyaganga.

Sl. No	Description of items	Qty.	Unit	Rate	Amount
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 (item code:2.8.1)	71.71	m3	286.85	20570.01
2	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete. (item code:2.27)	152.43	m3	1080.6	164715.86
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :1:4:8 (1 Cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size).(item code:4.1.8)	31.84	m3	6326.05	201421.43
4	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :1:2:4 (1 cement : 2 coarse sand (zone-III) : 4 graded stone aggregate 20 mm nominal size)(item code:4.1.3)	11.09	m3	7365.15	81679.51
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).(item code:5.1.2)	4.66	m3	8364.20	38977.17
6	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3	9.72	m3	10185.05	98998.69

	graded stone aggregate 20 mm nominal size				
	derived from natural sources) (item code:5.2.2)				
7	Reinforced cement concrete work in beams,	7.74	m3	10719.30	82967.38
	suspended floors, roofs having slope up to 15°				
	landings, balconies, shelves, chajjas, lintels,				
	bands, plain window sills, staircases and spiral				
	stair cases above plinth level up to floor five				
	level, excluding the cost of centering,				
	shuttering, finishing and reinforcement with				
	1:1.5:3 (1 cement : 1.5 coarse sand(zone-III)				
	derived from natural sources : 3 graded stone				
	aggregate 20 mm nominal size derived from				
	natural sources).(item code:5.3)				
8	Centering and shuttering including strutting,	9.60	m2	307.95	2956.32
	propping etc. and removal of form for				
	Foundations, footings, bases of columns, etc. for				
	mass concrete. (item code:5.9.1)				
9	Centering and shuttering including strutting,	79.12	m2	608.35	48132.65
	propping etc. and removal of form for Lintels,				
	beams, plinth beams, girders, bressumers and				
	cantilevers.(item code:5.9.5)				
10	Centering and shuttering including strutting,	108.00	m2	604.25	65259.00
	propping etc. and removal of form for Columns,	200.00		00 1120	03233.00
	Pillars, Piers, Abutments, Posts and Struts. (item				
	code:5.9.6)				
11	Steel reinforcement for R.C.C. work including	2586.80	kg	89.65	231906.62
	straightening, cutting, bending, placing in	2300.00	۵٬۰	03.03	231300.02
	position and binding all complete above plinth				
	level.Hot rolled deformed bars (item				
	code:5.22A.4A)				
12	Steel work in built up tubular (round, square or	4332.08	kg	168.95	731904.92
	rectangular hollow tubes etc.) trusses etc.,	1002.00	6	100.55	751501152
	including cutting, hoisting, fixing in position and				
	applying a priming coat of approved steel				
	primer, including welding and bolted with				
	special shaped washers etc. complete. Hot				
	finished seamless type tubes. (item				
	code:10.16.2)				
13	Providing and fixing precoated galvanised iron	265.00	m2	671.55	177960.75
	profile sheets (size,shape and pitch of				
	corrugation as approved by Engineer-in-charge)				
	0.50 mm (+ 0.05 %) total coated thickness with				
	zinc coating 120 grams per sqm as per IS: 277, in				
	240 mpa steel grade, 5-7 microns epoxy primer				
	on both side of the sheet and polyester top coat				
	15-18 microns. Sheet should have protective				
	guard film of 25 microns minimum to avoid				
	scratches during transportation and should be				
	supplied in single length upto 12 metre or as				
	desired by Engineerin-				
			<u> </u>	i	

	charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required. (item code:12.50)				
14	Providing and fixing pre-coated galvanised steel sheet roofing accessories 0.50 mm (+0.05 %) total coated thickness, Zinc coating 120 grams per sqm as per IS: 277, in 240 map steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/ self tapping screws complete :Ridges plain (500 - 600mm)(item code:12.51.1)	25.00	m	450.60	11265.00
15	Brick work with clay fly-ash F.P.S. (non modular) brick of class designation 7.5 in superstructure above plinth level up to floor five level in :Cement mortar 1:6 (1 cement : 6 coarse sand) (item code:6.34.2)	16.80	m3	7676.30	128961.84
16	20 mm cement plaster of mix :1:6 (1 cement: 6 fine sand)(item code:13.3.2)	74.88	m2	362.10	27114.05
17	Finishing walls with Acrylic Smooth exterior paint of required shade New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm)(item code:13.46.1)	74.88	m2	166.85	12493.73
18	15 mm cement plaster on rough side of single or half brick wall finished with a floating coat of neat cement of mix :1:4 (1 cement: 4 fine sand) (item code:13.8.2)	114.24	m2	406.10	46392.86
19	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 nosing of steps etc. complete. 40 mm thick with 20 mm nominal size stone aggregate. (item code:11.3.1)	221.88	m2	545.00	120924.60
				Total Rs.	2294602.40
				Say Rs.	2294602.00

(Rupees twenty-two lakhs ninety-four thousand six hundred and two only)

Name	& Signature	f the Agency:
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