HIP 3F-91 ICAR

ICAR - CENTRAL INSTITUTE OF FISHERIES EDUCATION

(Deemed University) (University under Sec. 3 of UGC Act), Indian Council of Agricultural Research



Panch Marg, Off. Yari Road, Versova, Andheri (west), Mumbai 400 061 Tel. No. 022-26361446/7/8 Web Site: https://www.cife.edu.in GST No.27AAAAI1830P9ZB

F. No. CIFE/KKD/Chemical/Balabhadrapuram/NAHEP/23-24

Dated 05.10.2023

Name of the Item/ Materials: Chemicals, glassware and plasticware

QUOTATIONS FORM HAS TO BE SUBMITTED SEPARATELY IN SEALED ENVELOPES

To,
M/s
Sub: Purchase of Chemicals, glassware and plasticware for Freshwater Fish Farm Balabhadrapuram, ICAR-CIFE, Kakinada Centre under NAHEP Project - reg.
Dear Sir,
Please find enclosed herewith the quotation form along with detailed specifications for Purchase of Chemicals, glassware and plasticware in Annexure – $1\ \&\ 2$.
Kindly acknowledge the receipt of the same.

Yours faithfully

Asstt. Administrative Officer

HIP 31-84

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REQUEST FOR QUOTATION DOCUMENT FOR PURCHASE OF CHEMICALS, GLASSWARE AND PLASTICWARE FOR FWFF, BALABHADRAPURAM, ICAR-CIFE KAKINADA CENTRE



UNDER
NATIONAL AGRICULTURAL HIGHER EDUCATION PROJECT



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F. No. CIFE/KKD/Chemical/Balabhadrapuram/NAHEP/23-24

Dated 05.10.2023

THE DIRECTOR, ICAR-CENTRAL INSTITUTE OF FISHERIES EDUCATION invites most competitive quotations in sealed envelope under National Agricultural Higher Education Project "NAHEP" for the purchase of Chemicals, glassware and plasticware for Freshwater Fish Farm, Balabhadrapuram, ICAR-CIFE, Kakinada Centre from the reputed manufacturers, their authorized distributors /dealers and other suppliers/firms dealing with the Equipment.

The quotation should reach at ICAR-CIFE, Kakinada on or before 3.00 pm of 21.10.2023 in sealed envelope addressed to the ICAR-Central Institute of Fisheries Education, Beach Road, Old Burmah Shell, Kakinada – 533 007, Andhra Pradesh. The sealed envelopes should be sent by post/courier so as to ensure that it reaches the office within the due date and time. Alternatively, the quotations in sealed envelopes may be physically dropped in Tender Box in the office. Quotations received by Email or in open cover shall not be entertained.

TERMS & CONDITIONS OF QUOTATIONS:

- 1. The prices shall be quoted in Indian Rupees only. Each bidder shall submit only one quotation.
- 2. All duties, taxes and other levies payable on the raw materials and components shall be included in the total price.
- No advance payment or any part payment will be made. The payment is normally made within 15 days from the date of receipt of item / material in good condition as per order. The payment will be released only after full installation/ commissioning of item/ equipment satisfactorily.
- 4. The successful firm must have to mention Bank Account number along-with the name of bank and its IFSC code in the bill at the time of supply of ordered items. The payment will be made through RTGS/ Bank Transfer only.
- 5. Quotation not found according to specifications will not be considered. The manufacturer / Dealer should quote only one make and one model of chemicals & analysis kits similar as per our specification. The firm should also submit their quotation supported by relevant printed literature.
- 6. Quotation shall remain valid for a period not less than 90 days after the deadline date specified for submission of quotations.
- 7. The rate should be on F.O.R. basis at ICAR-CIFE, Mumbai. Full taxes may be charged, if applicable. The Institute will not provide any Road permit form.



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- 8. Firm should have to attach EMD of value 2.5% of the quoted amount of the Materials. None payment of EMD of requisite value will render the bill as rejected. However, firms having NSIC/MSME certification are exempted from payment of EMD.
- Upon receipt of supply order the successful bidder will have to submit 3% of ordered value (exclusive taxes) as Performance / Security Deposit in form of FDR / Bank Guarantee etc. issued from Nationalized Bank.
- 10. Delivery will have to be made at ICAR-Central Institute of Fisheries Education, Freshwater Fish Farm, Balabhadrapuram, Andhra Pradesh within 30 days from the date of issue of Supply Order or as extended by the Institute.
- 11. In case of any dispute, The decision of the Director, CIFE shall be binding on the part of the contractor/supplier/fabricator/firm.
- 12. The firm will have to adhere to the warranty / guarantee on the equipment/ materials supplied and during the period any fault /shortcoming will have to be addressed immediately without any extra cost.
- 13. The dealer should enclose authorization certificate issued from the principal supplier / manufacturer.
- 14. All taxes should be mentioned clearly, if applicable, failing which, the quotation will not be considered.
- 15. The Director CIFE reserves the right to accept or reject any or all the Quotations without assigning any reason.
- 16. Disputes, if any, will be governed by the Mumbai jurisdiction only.

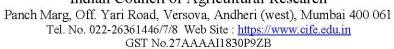
REQUIRED DOCUMENTS:

- 1. Scan copy of PAN and GST Registration Documents.
- 2. NSIC/MSME certificate, if any. Else EMD of requisite value in favour of ICAR Unit CIFE payable at Mumbai shall have to be submitted along with the Bid.
- 3. Registration/Corporation certificate of the firm.
- 4. Copy of RFQ Signed by Firm with all annexures.
- 5. Original Manufacturer Certificate / Authorized Distributor certificate from the manufacturer is required.
- Bank account details of the firm in which the payment has to be made after satisfactory supply and installation.

Asstt. Administrative Officer



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F. No. CIFE/KKD/Chemical/Balabhadrapuram/NAHEP/23-24

Dated 05.10.2023

<u> Annexure – 1</u>

LIST OF CHEMICALS, GLASSWARE AND PLASTICWARE FOR FWFF, BALABHADRAPURAM, ICAR-CIFE KAKINADA

1. Chemicals

Sr. No.	Particulars	Package	Quantity
1.	Sodium dihydrogen phosphate	500g	1
2.	Disodium hydrogen phosphate	500g	1
3.	Luria Bertani Agar Plate w/100µg/ml Ampicillin	20plts	1
4.	MRVP broth (Glucose phosphate broth)	25nos	1
5.	HiBacillus Identification Kit	5 nos	1
6.	Nutrient Agar	5x500ml	1
7.	Nutrient broth	50x5ml	1
8.	Gram Stain	1 kit	1
9.	Methionine	1kg	1
10.	Sodium selenite	25g	1
11.	Zinc oxide	1kg	1
12.	Zinc sulphate	1kg	1.
13.	Vitamin E acetate	100g	1
14.	Selinium yeast	25g	1
15.	Choline chloride	500g	1
16.	Eosin Methylene Blue Agar Himedia ^R	100 g	1
17.	3,3',5,5'-tetra methyl benzidine hydrochloride anhydrous	100mg	1
18.	Alpha-ketoglutarate	25g	1
19.	DL-Aspartic acid	50g	1
20.	DL-Alanine	50g	1
21.	Sodium pyruvate	25g	1
22.	Oxaloacetate	25g	1
23.	Epinephrine bitartarate	1g	1
24.	Glucose 6 phosphate di sodium salt	5g	1
25.	NADP	5g	1
26.	Bradford reagent	100ml	1
27.	MRS Agar	20plts	1.
28.	Bacillus medium agar	100g	1.
29.	Manganese (II) sulphate (MnSO4)	500g	1
30.	Sodium hydroxide (NaOH)	500g	1
31.	Starch powder	500g	1



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32.	Sulphanilamide	500g	1
33.	Magnesium chloride	500g	1
34.	Sodium thiosulphate (Na 2 S 2 O 3)	500g	1
35.	Sodium chloride (NaCl)	500g	1
36.	EDTA disodium salt	500g	1
37.	Methyl red	125 ML	1
38.	N-(1-napthyl)- ethylenediamine dihydrochloride	25g	1
39.	Copper sulphate	500g	1
40.	Cupric sulphate pentahydrate	500g	1
41.	Potassium nitrate	500g	1
42.	Potassium nitrite	500g	1
43.	Ammonium chloride	500g	1
44.	Hydrazine sulphate	100g	1
45.	Calcium carbonate	500g	1
46.	Tris buffer	100g	1
47.	Cdna synthesis kit	100 reactions	1
48.	Trizol		1
49.	SYBR green	10ml	1
50.	Isopropanol	500ml	1
51.	Chloroform	500ml	1
52.	Trichloroacetic acid	100g	1
53.	CDNB, 1-Chloro-2,4Dinitrobenzene	500g	1
54.	DTNB5,5-Dithiobis (2-NitroBenzoic Acid)	1g	1
55.	PCR master mix reaction 2X	200x50ul	1
56.	Dimethyl Sulphoxide (DMSO) extrapure AR,	500ml	1

2. Kits

Sr. No.	Particulars	Quantity
1.	ERBA Cholesterol kit	1
2.	ERBA total protein kit	1
3.	ERBA glucose kit	1
4.	ERBA albumin kit	1
5.	ERBA creatinine kit	1
6.	ERBA triglycerides kit	1
7.	Water quality kit (DO)	2
8.	Alkalinity kit	2
9.	pH kit for water and soil	2
10.	Nitrite and Nitrate kit	2
11.	Ammonia kit	2



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3. Glassware

Sr. No.	Particulars	Quantity
1.	Glass Test Tube, C-9800, 15x150mm	5nos
2.	Conical Flask with Ground Mouth, C-4980 (100ml)	5nos.
3.	Conical Flask with Ground Mouth, C-4980 (250ml)	5nos.
4.	Conical Flask with Ground Mouth, C-4980(1000ml)	1nos.
5.	Measuring cylinder, C-3022(10ml)	5 nos.
6.	Measuring cylinder, C-3022(25ml)	5nos.
7.	Measuring cylinder, C-3022(50ml)	4nos.
8.	Measuringcylinder,C-3022(100ml)	lnos.
9.	Measuringcylinder,C-3022(1000ml)	1nos.
10.	Glass Beaker, C-1000(100ml)	5nos.
11.	Glass Beaker, C-1000(250ml)	5nos.
12.	Volumetric Flask, C-5641-250ml	5nos.
13.	Volumetric Flask, C-5641-500ml	5nos.
14.	Glass Funnel, C-6140-75mm	2nos.
15.	Thermometer, mercury filled	2nos.
16.	Glass Stirrer Rod	1nos.
17.	Reagent bottle, plain, C-1501-50ml	1 nos
18.	Reagent Bottle, Amber, C-1519-100ml	1 nos
19.	Reagent bottle, plain, C-1501-250ml	2 nos
20.	Reagent bottle, plain, C-1501-25ml	1 nos
21.	Cover slips, 22mm	5 nos
22.	Petriplates "4", C-3165	10 nos
23.	Reagent Bottle, Amber, C-1519-1000ml	2 nos
24.	Glass Funnel, C-614- 100 ml	2 nos

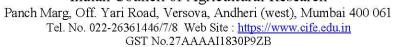
4. Plasticware

Sr. No.	Particulars	Quantity
1.	PolyLab HDPE Wide Bottle (60 ml)	12 nos
2.	PolyLab HDPE Wide Bottle (250 ml)	12 nos
3.	PolyLab HDPE Wide Bottle (500ml)	12 nos
4.	PolyLab HDPE Wide Bottle (1000ml)	6 nos
5.	Centrifuge Tube, plastic, 50ml,	1pk
6.	Centrifuge tube, plastic, 15ml,	1pk
7.	Wash Bottle, plastic, 1000ml	10 nos
8.	Ice box medium size (2.06 liters)	2 nos

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F. No. CIFE/KKD/Chemical/Balabhadrapuram/NAHEP/23-24

Dated 05.10.2023

Annexure - 2

FINANCIAL BID

1. Chemicals

Sr. No.	Particulars	Package	Quantity	Rate	Amount	Taxes, If any	Total Amount (Rs.) all inclusive
1.	Sodium dihydrogen phosphate	500g	Ī,				
2.	Disodium hydrogen phosphate	500g	1,				
3.	Luria Bertani Agar Plate w/100µg/ml Ampicillin	20plts	1.				
4.	MRVP broth (Glucose phosphate broth)	25 nos	$\hat{\mathbf{l}}_{a}$				
5.	HiBacillus Identification Kit	5 nos	1,				
6.	Nutrient Agar	5x500ml	1				
7.	Nutrient broth	50x5ml	1.				
8.	Gram Stain	1 kit	Ĭ.				
9.	Methionine	1kg	1.				
10.	Sodium selenite	25g	1.				
11.	Zinc oxide	1kg	1				
12.	Zinc sulphate	1kg	1				
13.	Vitamin E acetate	100g	1.				
14.	Selinium yeast	25g	1.				
15.	Choline chloride	500g	1				
16.	Eosin Methylene Blue Agar Himedia ^R	100g	1.				
17.	3,3',5,5'-tetra methyl benzidine hydrochloride anhydrous	100mg	1,				
18.	Alpha-ketoglutarate	25g	1				

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19.	DL-Aspartic acid	50g	1.		
20.	DL-Alanine	50g	1		
21.	Sodium pyruvate	25g	1		
22.	Oxaloacetate	25g	1.		
23.	Epinephrine bitartarate	1g	$\tilde{\mathbf{l}}_{v}$		
24.	Glucose 6 phosphate di sodium salt	5g	1.		
25.	NADP	5g	1.		
26.	Bradford reagent	100ml	1		
27.	MRS Agar	20plts	1		
28.	Bacillus medium agar	100g	1		
29.	Manganese (II) sulphate (MnSO4)	500g	1.		
30.	Sodium hydroxide (NaOH)	500g	Ī.		
31.	Starch powder	500g	1		
32.	Sulphanilamide	500g	1.		
33.	Magnesium chloride	500g	Ĭ.		
34.	Sodium thiosulphate (Na 2 S 2 O 3)	500g	1.		
35.	Sodium chloride (NaCl)	500g	1		
36.	EDTA disodium salt	500g	Ĩ.		
37.	Methyl red	125ml	Ĩ.		
38.	N-(1-napthyl)- ethylenediamine dihydrochloride	25g	$\hat{\mathbf{l}}_{z}$		
39.	Copper sulphate	500g	Ĩ.		
40.	Cupric sulphate pentahydrate	500g	1		
41.	Potassium nitrate	500g	1.		
42.	Potassium nitrite	500g	1.		

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43.	Ammonium chloride	500g	1.0		
44.	Hydrazine sulphate	100g	Ĭ.		
45.	Calcium carbonate	500g	1		
46.	Tris buffer	100g	1.		
47.	Cdna synthesis kit	100 reactions	$\tilde{\mathbf{l}}_{a}$		
48.	Trizol		1		
49.	SYBR green	10ml	1		
50.	Isopropanol	500ml	$\tilde{\mathbf{l}}_{a}$		
51.	Chloroform	500ml	$ ilde{\mathbf{I}}_{\mathrm{s}}$		
52.	Trichloroacetic acid	100g	1		
53.	CDNB, 1-Chloro- 2,4Dinitrobenzene	500g	1,		
54.	DTNB5,5-Dithiobis (2- NitroBenzoic Acid)	1g	1.		
55.	PCR master mix reaction 2X	200x50ul	1		
56.	Dimethyl Sulphoxide (DMSO) extrapure AR,	500ml	1.8		

2. Kits

Sr. No.	Particulars	Quantity	Rate	Amount	Taxes, If any	Total Amount (Rs.) all inclusive
1.	ERBA Cholesterol kit	1,				
2.	ERBA total protein kit	1.				
3.	ERBA glucose kit	1.				
4.	ERBA albumin kit	Ĭ.				
5.	ERBA creatinine kit	1,				
6.	ERBA triglycerides kit	1,				

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7.	Water quality kit (DO)	2		
8.	Alkalinity kit	2		
9.	pH kit for water and soil	2		
10.	Nitrite and Nitrate kit	2		
11.	Ammonia kit	2		

3. Glassware

Sr. No.	Particulars	Quantity	Rate	Amount	Taxes, If any	Total Amount (Rs.) all inclusive
1.	Glass Test Tube, C-9800, 15x150mm	5nos				
2.	Conical Flask with Ground Mouth, C-4980 (100ml)	5nos.				
3.	Conical Flask with Ground Mouth, C-4980 (250ml)	5nos.				
4.	Conical Flask with Ground Mouth, C-4980(1000ml)	1nos.				
5.	Measuring cylinder, C-3022 (10ml)	5 nos.				
6.	Measuring cylinder, C-3022 (25ml)	5nos.				
7.	Measuring cylinder, C-3022 (50ml)	4nos.				
8.	Measuringcylinder, C-3022 (100ml)	lnos.				
9.	Measuringcylinder, C-3022 (1000ml)	1nos.				
10.	Glass Beaker, C-1000(100ml)	5nos.				
11.	Glass Beaker, C-1000(250ml)	5nos.				
12.	Volumetric Flask, C-5641- 250ml	5nos.				
13.	Volumetric Flask, C-5641- 500ml	5nos.				
14.	Glass Funnel, C-6140-75mm	2nos.				
15.	Thermometer, mercury filled	2nos.				
16.	Glass Stirrer Rod	1nos.				

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17.	Reagent bottle, plain, C-1501-50ml	1 nos		
18.	Reagent Bottle, Amber, C- 1519-100ml	1 nos		
19.	Reagent bottle, plain, C-1501-250ml	2 nos		
20.	Reagent bottle , plain, C-1501- 25ml	1 nos		
21.	Cover slips, 22mm	5 nos		
22.	Petriplates "4", C-3165	10 nos		
23.	Reagent Bottle, Amber, C- 1519-1000ml	2 nos		
24.	Glass Funnel , C-614- 100 ml	2 nos		

4. Plasticware

Sr. No.	Particulars	Quantity	Rate	Amount	Taxes, If any	Total Amount (Rs.) all inclusive
1.	PolyLab HDPE Wide Bottle (60 ml)	12 nos				
2.	PolyLab HDPE Wide Bottle (250 ml)	12 nos				
3.	PolyLab HDPE Wide Bottle (500ml)	12 nos				
4.	PolyLab HDPE Wide Bottle (1000ml)	6 nos				
5.	Centrifuge Tube , plastic , 50ml,	1pk				
6.	Centrifuge tube, plastic, 15ml,	1pk				
7.	Wash Bottle, plastic, 1000ml	10 nos				
8.	Ice box medium size (2.06 liters)	2 nos				

(Rupees......only)