



Government of Karnataka

Department of Horticulture

No:DH/BIO/DDH(TC)/AHO1/15/2023-24

Directorate of Horticulture
Biocentre, Hulimavu,
Bengaluru Date:30.12.2023

Notification

Sub : Notification for supply of plant tissue culture grade chemicals to the Tissue Culture Laboratory at Biocentre, Department of Horticulture, Hulimavu, Bengaluru.

A quotation is invited for supply of plant tissue culture grade chemicals to Tissue Culture Laboratory at Biocentre, Department of Horticulture, Hulimavu, Bengaluru. Accordingly, the technical and financial bids have been invited from the eligible supplier for supply of plant tissue culture grade chemicals worth of Rs.5.00 lakh approximately as per the prescribed technical specifications. The interested bidders may submit their technical and financial bids in sealed envelopes on or before 4.00 pm on 11.01.2024. Technical bids and financial bids will be examined as per prevailing rules. For further clarification officials may be contacted on email-ddhbiotech3@gmail.com, phone: 080-26584775.

Checklist of Attachments

1. Technical bid
2. Financial bid
3. Certificate of price justification
4. Non-black list certificate
5. Declaration for acceptance of quotation terms and conditions.

Technical bid

1. Copy of certificate of Incorporation of the firm to be submitted.
2. GST registration certificate of the firm to be attached
3. The bidder/firm should have prior experience of minimum 3 years in supply of plant tissue culture grade chemicals worth of Rs. 10.00 lakh each year to the Government tissue culture labs or Government Research Institutes/Universities (Attach satisfactory certificates from minimum two institutions along with quantum of budget involved.
4. Quoted chemicals should be of plant tissue culture grade only wherever mentioned.
5. Technical data sheet of each plant tissue culture grade chemicals should be attached.
6. Certificate of price justification in the given format to be attached.
7. The bidder to submit authorization certificate in the letter head of manufacturer of the plant tissue culture grade chemicals to be quoted.
8. Declaration by the bidder about non-black list to be enclosed in the given format.
9. Acceptance of quotation terms and conditions to be enclosed in the given format.
10. No revision in rates will be accepted during contract period of one year. The contract period may be extended or reduced on need basis.
11. Order will be placed as per requirements and should be delivered within one week of placing purchase order.


12. Supply should be made from latest batch of production with maximum life period and original packing. The defective supply will have to be replaced at their own risk and cost within 7 days without additional charge. The manufacturing date and expiry date of the products to be exclusively mentioned during every supply.
13. The bidder should have annual sales of Rs.50.00 lakhs per year in last 2 year. Certificate by chartered accountant for the last two year should be enclosed.

Financial bid

1. The financial bid consisting brand and code number of each product should be mentioned with rates in prescribed format attached. It should be separately enveloped and submitted. The financial bids of technically qualified bidders will only be opened for further process.
2. Prices quoted should be per unit as shown in financial bid attached inclusive of all packaging, delivery charges and all kind of taxes.
3. The bidder who have quoted maximum number of L1 rates for the products listed subject to comply with all terms and conditions in the quotation will be awarded. If the bidder fails to supply the chemicals as per prescription and as per terms and conditions, the L2 bidder will be considered.

Instructions to bidders

1. Payment will be made after the receipt of goods in satisfactory condition. The payment will be made as and when budget is released.
2. Security deposit of Rs.25,000/- (Twenty Five Thousand) to be submitted by successful bidders after receiving letter of award in form of bank guarantee shall be valid for 1 year. No interest on security deposit will be paid by the Department.
3. The Department of Horticulture reserves right to extend/cancel the quotation at any time.
4. The successful bidders have to sign MoU with mutually agreed terms and conditions.
5. The successful bidder has to follow the instruction as and when issued by the government.


Deputy Director of Horticulture
(Tissue culture)

Copy to :

1. Joint Director of Horticulture (e-governance) with request to notify in department website
2. The Deputy Director of Horticulture (HIC), Lalbagh, Bangalore to publicise.
3. The Managing Director, Hopcoms, Lalbagh with a request to publicise in notice board.
4. The Deputy Director of Horticulture, Cubbon Park, Bangalore with a request to publicise
5. The Secretary, Nursery Men Cooperative Society, Lalbagh, Bangalore with a request to publicise in notice board.
6. Bio Center Notice Board
7. Office copy
8. Joint Director of Horticulture (Biotechnology), Biocentre, Hulimavu, Bangalore for kind information.

Certificate of Price Justification

Ref: Quotation numbers.....

I / We M/s..... certify that the rates provided are our best rates and we have not given these materials to any Government Departments / Institutes for less than these rates during last one year.

**Seal and Signature of the
authorized signatory of the firm**

Non Blacklist Certificate

Ref: Quotation numbers.....

I / We hereby certify that M/s..... has not been ever blacklisted by any certificate or State Government on any account.

I / We also certify that firm will be supplying the item as per specification and abide by the terms & conditions.

I / We also certify that, the information given are true in all aspect and in case found incorrect, contract will be cancelled & firm will be blacklisted.

**Seal and Signature of the
authorized signatory of the firm**

Declaration for acceptance of quotation terms and conditions

Date:

To,

The Deputy Director of Horticulture

(Tissue Culture)

Biocentre, Hulimavu.

Subject: Declaration for acceptance of quotation terms and conditions

Ref: Quotation No.....

Dear Sir/Ma'am,

I/ We carefully going through the terms and conditions as mentioned in the document, I declare that all the provisions of the quotation are acceptable to us. Further, I certify that, I am authorized signatory of the firm and authorized to make this declaration.

Signature

Designation
seal

Place:

Date :

Financial bid

(In Rupees)

Sl. No	Particulars of chemicals	Unit & Packing size	Grade	Brand	Unit & Packing size quoted	Code Number	Before GST	Rate of GST	After GST
1	Calcium D-pantothenate	25g	PTC grade						
2	Folic acid	5 g	PTC grade						
3	Nicotinic acid	25 g	PTC grade						
4	Pyridoxine HCL	25g	PTC grade						
5	Thiamine HCL	25 g	PTC grade						
6	Glycine	100 g	PTC grade						
7	Inositol (myo or meso)	100 g	PTC grade						
8	Tryptone	100 g	PTC grade						
9	Adenine sulphate	100 g	PTC grade						
10	Caesin hydrolysate	500 g	PTC grade						
11	L Tyrosine	100 g	PTC grade						
12	Peptone	100 g	PTC grade						
13	Streptomycine sulfate	5 g	PTC grade						
14	Gentamycine sulfate	5 g	PTC grade						
15	2 4 - Di Chloro phenoxy acetic acid (2 4 - D)	5 g	PTC grade						
16	BAP 6- Benzylaminopurine	5g	PTC grade						
17	Indole 3 - butyric acid (IBA)	5g	PTC grade						
18	Indole 3-acetic acid	5g	PTC grade						
19	Kinetin	5g	PTC grade						
20	N6 - Benzyol adinine BoP	5g	PTC grade						
21	Napthalene Acetic Acid NAA	5g	PTC grade						
22	Thiadazuron (TDZ)	1 g	PTC grade						
23	Activated Charcol	1 kg	PTC grade						
24	Agar Agar	1kg	PTC grade						
25	Gelrite	1kg	PTC grade						
26	Sodium hydroxide Flakes	500 g	PTC grade						
27	Calcium Chloride (Cacl ₂ 2H ₂ O) Fused	500 g	PTC grade						
28	Magnesium Sulphate (Mgso ₄ 7H ₂ O)	500 g	PTC grade						
29	Potassium Nitrate	500 kg	PTC grade						
30	Potassium dihydrogen phosphate, KH ₂ HPO ₄	500 g	PTC grade						

31	Sodium dihydrogen orthophosphate, Na_2HPO_4	500 g	PTC grade						
32	Boric Acid H_3BO_3	500 g	PTC grade						
33	Cobalt Chloride	100 g	PTC grade						
34	Manganous Sulphate ($\text{MnSO}_4 \cdot \text{H}_2\text{O}$)	500 g	PTC grade						
35	Zinc sulphate $\text{ZnSO}_4 \cdot 7\text{H}_2\text{O}$	500 g	PTC grade						
36	Potassium iodide KI	100g	PTC grade						
37	Copper sulfate $\text{CuSO}_4 \cdot 5\text{H}_2\text{O}$	100g	PTC grade						
38	Sodium molybdate ($\text{Na}_2\text{MoO}_4 \cdot 2\text{H}_2\text{O}$)	100g	PTC grade						
39	Ferrous sulphate – ($\text{FeSO}_4 \cdot 7\text{H}_2\text{O}$)	500 g	PTC grade						
40	Chromic acid Solution	5 liter	Commercial grade or Lab grade						
41	Ethanol	1ltr	Commercial grade or Lab grade						
42	Potassium permanganate	5 kg	Commercial grade or Lab grade						
43	Citric acid	500 g	PTC grade						
44	Citrimide	500 g	PTC grade						
45	Iso Propyl Alcohol solvent	25 lit	Commercial grade or Lab grade						
46	L Ascorbic Acid	100 g	PTC grade						
47	Mercuric chloride	100 g	PTC grade						
48	Sodium hypochlorite (4 per cent)	5 lit	Commercial grade or Lab grade						
49	Formaldehyde solution (37-41%)	5 lit	Commercial grade or Lab grade						
50	Hydrochloric acid Conc HCL	1ltr	Commercial grade or Lab grade						
51	EDTA Ferric Monosodium salt	500 gm	PTC grade						

PTC grade – Plant Tissue Culture grade

**Seal and Signature of the
authorized signatory of the firm**