

Ref. No. BISLD/LIC-HFL/2023-24/003/001

Date: 07/03/2024

**INVITATION FOR QUOTATIONS FOR "EXCAVATION OF FARM PONDS"**To,  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Dear Sir / Madam,

You are invited to submit your most competitive quotation for purchase/requirement of the following product based on the specifications given per set:

**Annexure A**

Brief description of the product	Specifications and scope	Qty.	Place of delivery/service	Completion of Work
Farm Pond	15 m x 15 m x 2 m Farm pond as per attached Design and Estimation.	90 Farm Pond	LIC – HFL – 7 Villages of Sirwar Taluk of Raichur District, Karnataka	Before 28 <sup>th</sup> March 2024

**1. Quoted Price:**

- All duties, taxes, F.O.R. and loading and unloading charges and other levies payable by the bidder, shall be included in the goods / services and shall stand final.
- The contract shall be for the entire quantity as described above.
- The bidder should strictly adhere to the format and requirement given in Annexure B while submitting the Price Bid. Offers not conforming to the format are liable to be rejected.
- The rate quoted for each good / service shall be fixed for the duration of the contract and shall not be subject to adjustment.
- Corrections if any, shall be made by crossing out, initialing, dating, and rewriting.
- The prices shall be quoted in Indian Rupees only.

**2. Each bidder must submit only one quotation. The bidder shall not contact other bidders in matters related to this Quotation.****3. Validity of Quotations:**

The quotation shall remain valid for a period not less than 30 days after the deadline fixed for submission of quotations.

*S. Sathish*

#### 4. Terms

- a. Supplier needs to adhere to the specifications and standards mentioned while supplying the material. Inferior quality material will not be accepted, and payment will also not be made for such material.
- b. The payment will be made as per agreed ToR/MoU
- c. Payment will be made by Cheque / NEFT / RTGS as per the steps mentioned above.
- d. The cost per advisory should be in the format mentioned with specification and **transported directly to the site by the supplier.**
- e. The supplier must provide PAN No. or GST No.
- f. The supplier filling up the tender should be a manufacturer / distributor / dealer of a firm and registered as per the rules of the Government.
- g. Purchase Order from time to time will be issued accordingly as per the decision of BISLD Purchase Committee depending on the need of the farmers.
- h. As per our organization norms, no advance payment will be made (as a special case, part payment may be made available as per agreed ToR).
- i. A security deposit equivalent to GST amount must be deposited which will be refunded once the supplier/vendor submits the concerned GSTR 3B.

#### 5. Evaluation of Quotations:

The committee will evaluate and compare the quotations determined to be substantially responsive i.e. which are properly signed and conform to the terms and conditions and specifications in the following manner.

- a. The evaluation will be done exclusive of GST (if any)
- b. The evaluation will be done for all the goods / services put together. The items for which no rates have been quoted will be treated as zero and the total amount will be computed accordingly. We will award the contract to the responsive bidder whose total cost for all the items put together is the lowest.
- c. Compare terms and conditions and specifications.

#### 6. Award of Contract:

- a. The contract will be awarded to the bidder/s whose offer has been determined to be substantially responsive and best suited to the requirement. BAIF, prior to expiry of the validity period of the offer, will notify the bidder/s whose offer has been accepted for the award of contract. The terms of the accepted offer shall be incorporated in the Purchase Order, Work Order or ToR.
  - b. Committee prior to the expiry of the validity period of the quotation will notify the bidder whose quotation has been accepted for award of contract. The terms of the accepted offer shall be incorporated in the Purchase Order, Work Order or ToR.
  - c. Notwithstanding the above, the purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations any time prior to the award of the contract.
7. Normal commercial guarantee / warranty shall be applicable to the supplied goods.

#### 8. Submission of Quotations:

Sealed Envelope mentioning **"EXCAVATION OF FARM POND"**

- **As per specifications only** along with contact number and E-mail address.
- Vendor Form duly stamped and signed.
- List of Similar Works Undertaken with details of clients, if any.

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*S. Sahith*

- Last date of Submission is 12<sup>th</sup> March 2024 latest by 5:30 pm.
- Queries pertaining to Price Bid or if any, may be clarified by contacting [bisld.karnataka@baif.org.in](mailto:bisld.karnataka@baif.org.in) during office hours or at the Telephone Numbers given below.

Address: 'Kamdhenu', P.B. No. 3, Sharadanagara, Tiptur 572201, Karnataka, India

Telephone: 08134-250658 / 251337

E-mail: [malathesha.kulkarni@baif.org.in](mailto:malathesha.kulkarni@baif.org.in) [bisld.karnataka@baif.org.in](mailto:bisld.karnataka@baif.org.in)

We look forward to receiving your quotations.

Sd/-



Shri. B. Shivarudrappa  
Regional Director, BISLD - South

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## Annexure B: Price Bid

*(To be printed on Pre-numbered Quotation format or if same is not available, then on Letterhead with unique number and date)*

Sr. No.	Description of Goods	Specifications	Qty.	Unit	Quoted Unit Price	Total Amount
		Total				
		GST@ .....% (if any)				
		Grand Total				

**Terms and Conditions:**

1. GST No. -
2. Transport -
3. Validity of Quotation –
4. Warranty / Guarantee –
5. Expiry date of the material (wherever applicable) –

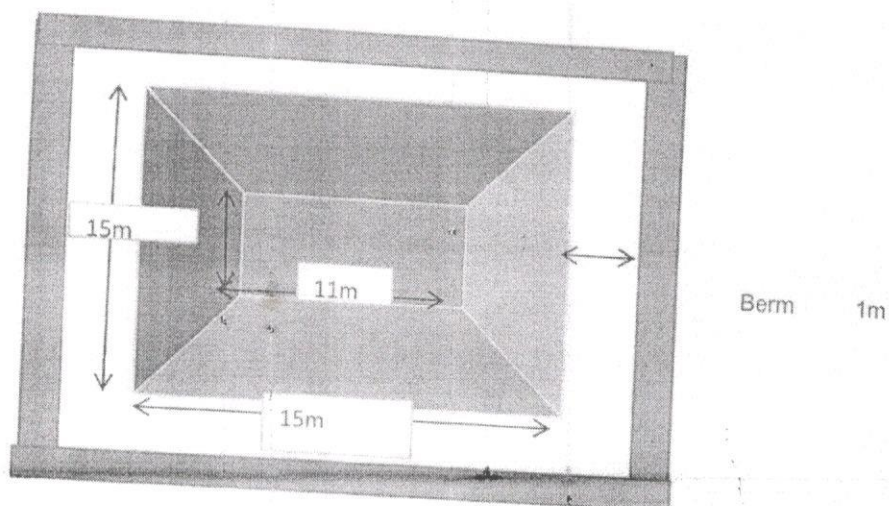
Signature with Stamp of Firm  
Name of Authorized signatory



# BAIF INSTITUTE FOR SUSTAINABLE LIVELIHOODS & DEVELOPMENT - KAIK

Farm Pond Inputs

Sr. No.	Item	=	Dimension	unit
1	length	=	15	m
2	Width	=	15	m
3	Depth	=	2	m
4	Side slope of pond	=	1	m
5	Length of Inlet	=	5	m
6	Top width of inlet channel	=	2	m
7	Bottom width of inlet channel	=	1.1	m
8	Depth of inlet channel	=	0.5	m
9	Length of Outlet	=	5	m
10	Top width of Outlet channel	=	2	m
11	Bottom width of Outlet channel	=	1	m
12	Depth of out let channel	=	0.3	m



S. Sahith

# BAIF INSTITUTE FOR SUSTAINABLE LIVELIHOODS & DEVELOPMENT - KARNATAKA

Soil work E (cum) =  $\frac{A + 4B + C}{6} \times D$

Excavation of farm pond

A + 4 x B + C

6

D

A- Surface Area Sq.m

B- Area at 50% depth sq.m

C- Area at Bottom Sq.m

D- depth of pond

Item	=	Dimesion	Unit
Length	=	15 m	
Width	=	15 m	
depth	=	2 m	
Side slop	=	1	
Bottom width	=	11 m	
Bottom length	=	11 m	
Mid length	=	13 m	
Mid width	=	13 m	
Area of surface A	=	225 Sq. met	
Area at 50% depth B	=	169 Sq. met	
Bottom area	=	121 Sq. met	
Volume of earth work	=	340.67	cubic meter

## C. volume of earth work for every 0.50m depth of excavation

	Average Length	Width	Depth	Quantity
0 - 0.50	14.5	14.5	0.5	105.13
0.50 - 1.0	13.5	13.5	0.5	91.13
1.0 - 1.50	12.5	12.5	0.5	78.13
1.50 - 2.0	11.5	11.5	0.5	66.13
				340.50

## D. Inlet Excavation

length	=	5 m
top width	=	2 m
bottom width	=	1 m
Height	=	0.5 m
Side slope	=	1
section	=	0.75 sq. meter
Volume of excavation	=	3.75 cubic meter

## Guide Bund

Length	=	100
Top Width	=	0.75
Bottom width	=	2.75
Bund height	=	1
Section	=	1.75
Qty. soil required	=	175

## E. Out let excavation

length	=	5 m
top width	=	2 m
bottom width	=	1 m
Height	=	0.3 m
Side slope	=	1
section	=	0.45 sq. meter
Volume of excavation	=	2.25 cubic meter

## Silt Trap

Length	=	1.2 m
Width	=	1.2 m
Depth	=	1 m
Qty.	=	1.44 Cum

Inlet pitching side length

0.7

Outlet Side slope length

0.42

## E. Pitching

A Inlet pitching	12 sq.m.
B Outlet Pitching	9.2 sq.m.
c Silt Trap	6.24 sq.m.
Total Pitching required	27.44 sq.met.

S. Sakthi

# BAIF INSTITUTE FOR SUSTAINABLE LIVELIHOODS & DEVELOPMENT - KARNATAKA

Farm Pond Estimate							
Sr. No.	Item	Strata assumed	Quantity	Unit	Rate	Total amount Rs.	Rate
1	Cleaning cutting thorny shrubs bushes, grass with 15m. lead and all lifts etc. complete as directed.		600	SqM	2.73	1638.00	Local Rates
2	Excavation work of farm pond up to 0.50m depth	Soil + Soft Murrum	105.125	cub. Met	48.00	5046.00	WD- GoK-Common SoR 2021-22, Page no. 64.
	0.50 to 1.0 m		91.125	cub. Met	48.00	4374.00	
	1.0 to 1.50 m depth		78.125	cub. Met	48.00	3750.00	
	1.50 to 2.0 m depth lead included	hard murrum	66.125	cub. Met	48.00	3174.00	WD- GoK-Common SoR 2021-22, Page no. 64.
3	Bund Formation (Soil Spreading and Compaction) Excavation in all kinds of Soils & Soft murrum including boulders up to 0.6 m diameter .....etc. (15 M to 250 M)		175	cub. Met.	10.00	1750.00	WD- GoK-Common SoR 2021-22, Page no. 64.
4	Excavation for inlet	Soil + Murrum	3.75	cub. Met	48.00	180.00	WD- GoK-Common SoR 2021-22, Page no. 64.
5	Excavation for outlet	Soil + Murrum	2.25	cub. Met	48.00	108.00	
6	Pitching for inlet and outlet Labour work		21.2	Sq. met	180	3816.00	
7	Stone required for pitching		4.876	cub. Met	675	3291.30	WD- GoK-Common SoR 2021-22, Page no. 65.
8	Silt trap (1.2mx1.2mx1 m)		1.44	cub. Met	48	69.12	WD- GoK-Common SoR 2021-22, Page no. 65.
9	Stone required for silt trap		0.72	cub. Met	675	486.00	WD- GoK-Common SoR 2021-22, Page no. 65.
10	Stone Chips required for silt trap		0.72	cub. Met	675	486.00	
11	Silt trap Refilling with stone & Chips		1.44	cum	180	259.20	WD- GoK-Common SoR 2021-22, Page no. 65.
12	Stone transportation within 5 Km		6.316	cum	250	1579.00	Local Rates
13	Bund stabilization by seeds or seedling					500.00	Local Rates
	Subtotal					30506.62	
	GST 18%					5491.19	
	Total					35998	

*chidan S.M.*  
Sr. Project Engineer

*S. Sahith*



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Water harvesting (family level)

Name of Project	LIC HFL project Sirwara
Name of Work	Excavation of farm Pond
Size of pond	15x15x2
Total number of ponds proposed	90
Cost per farm pond Rs.	35998
Total cost of proposed ponds Rs.	3239803

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