



BAIF INSTITUTE FOR SUSTAINABLE LIVELIHOODS AND DEVELOPMENT

State Office: Odisha

**Plot No.: 1565/2682, At Bhatra, PO. Dhanupali, Sambalpur
Odisha 768005**

Telephone: +91 7894418530

INVITATION FOR QUOTATION

To

Date: 05-09-2026

Dear Sir / Madam,

Sub.: INVITATION FOR QUOTATION FOR “Installation of Fencing Net at VARC”

You are invited to submit your most competitive quotation for the following product:

Sr. No.	Brief description of the product/work/ service	Specifications	Quantity (Unit)	Delivery period	Place of delivery/work/ service
1	Installation of Fencing Net at VARC	Attached as below	1 in Number	Within 7 days from date of issue of P. O.	BALCO, Korba, Chhattisgarh

Detailed Description of the Product: As above

1. Quoted Price:

- The offer shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating, and re-writing.
- The party shall quote for goods/services in the attached format of quotation.
- All duties, taxes, and other levies payable on the raw materials and components shall be included in the total price.
- The rates quoted by the party shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- Delivery and transportation at the cost of the party.
- The prices shall be quoted in Indian Rupees only.

2. Each party must submit only one **SEALED** quotation. Party shall not contact other parties in matters related to this quotation.

3. Validity of Quotation

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

4. Evaluation of Quotations

- BAIF will evaluate and compare the quotations determined to be substantially responsive i.e. which are properly signed, and conform to the terms & conditions and specifications.
- The evaluation would be done for all the goods / services put together or separately as feasible. The items for which no rates have been quoted would be treated as zero and the total amount would be computed accordingly.



- c. A list of similar work undertaken with details of clients etc. if any, should be provided.
- d. Contract will be awarded to the responsive party/parties based on technical-cum-commercial grounds.

5. Award of Contract

- a. The contract will be awarded to the party/parties whose quotation has been determined to be substantially responsive and technical specifications and commercial terms best suited to the requirement. BAIF, prior to the expiry of the validity period of the quotation, will notify the party/parties whose quotation has been accepted for the award of contract. The terms of the accepted offer shall be incorporated in the Purchase Order or Work Order. Quotations shall include GST and PAN Numbers.
 - b. Notwithstanding the above, BAIF reserves the right to accept or reject any quotation and to cancel the procurement process and reject all quotations any time prior to the award of the contract.
 - c. Rate contracts can be entered into for subsequent procurement. Order may be given partially and in multiple slabs.
 - d. The party/parties are bound to abide guidelines of the Internal Committee of the Organisation.
6. Normal commercial guarantee / warranty shall be applicable to the supplied goods.
7. Payment terms: Within 10 days after delivery by cheque / electronic transfer on receipt of invoice.
8. Queries pertaining to specifications and scope, if any, may be clarified by contacting the undersigned during office hours.
9. You are requested to submit your offer **on or before 17th September 2026** in the name of **BAIF Chhattisgarh** only at the above address or send it by mail to **bisld.cg@baif.org.in** with a **password protected file**.
10. We look forward to receiving your quotations and thank you for your interest in this project.

BAIF Institute for Sustainable Livelihoods and Development

“Installation of Fencing Net at VARC”

Authorised Signatory



To be printed on letterhead / entered in printed quotation / proforma invoice / entered in this format with detailed stamp / seal)

Quotation No.:

Date:

To
The Senior Programme Manager
BAIF
Chhattisgarh

Quotation for _____

Sr. No.	Description of Goods	Specifications, scope, make, etc.	Unit	Qty.	Quoted Unit Price (Rs.)	Total Amount (Rs.) (A)	GST (___%) (Rs.) (B)	Other taxes/packing /installation charges / Discount (Rs.) (C)	Transportn. (Rs.) (D)	Gross Amount (Rs.) (A+B+C+D)
1										
2										
3										
4										
5										
	Total									

Terms and Conditions:

1. Warranty / Expiry :
2. Terms of payment :
3. Delivery of material within :
4. Delivery at :
5. Validity of quotation :
6. License (if applicable) (Enclose copy):
7. GST Registration No. (Enclose copy) : _____
8. Permanent Account Number (Enclose copy): _____

Signature and stamp of firm

Signature with Stamp of Firm
Name of Authorised Signatory

BOQ for VARC Fencing

S. No.	Work Description	No.	Qty.	Unit	Rate	Amount
1	Total Angle required for fencing	1	20495.00	KG		
2	Total GI net required for fencing	1	5323.50	KG		
3	Excavation of pit	1	30.24	Cum		
4	Plum cement concrete 1:3:6 with 75% graded metal of maximum size 40mm and 25% plums of 150mm size.	1	30.24	Cum		
5	Total area of fencing for paint	1	1593.39	Sq. m		

1.A Calculation of Vertical Angle

S. No	Points	Distance	Unit	No of Angle
1	AB	125	Ft	14
2	BC	440	Ft	45
3	CD	209	Ft	22
4	DE	3	Ft	0
5	EF	320	Ft	33
6	FG	130	Ft	14
7	GH	48	Ft	6
8	HI	130	Ft	14
9	IJ	200	Ft	21
10	JK	228	Ft	24
11	KL	116	Ft	13
	Total	1949	Ft	206
Additional 5%				10.3
Total Angle required(Vertical)				217
All Points AB, BC, CD..... etc are mentioned in diagram		Length of one angle		9.5
		Total Length of angle		2061.5

1.B Specifications of Horizontal bars

Top Running	1949	Fft
Middle Running	3898	Fft
Bottom Running	1949	Fft
Total	7796	Rft
Additional 5%	389.8	Rft
Total Angle	8186	Rft

Total Angle Required (Horizontal + Vertical)

10247.5 Rft

1.C Angle Specifications

2"x2" MS Angle Poles	
Thickness of angle	5mm
Weight of 2" x 2" x 5mm angle per feet	1.2 kg/ft
Weight per Rft of angle	2 kg/ft
Total weight of angle (In kg)	20495

2. Calculation of GI Net for Fencing

S. no	Parameter	Calculation	Result	Unit
1	Fence Length	1949	1949	Ft
2	Fence Height		8	Ft
3	Gross Area	1949 x 8	15592	Sq.ft
4	Convert to Sq.m	15592÷10.764	1448.532	Sqm
5	Add 5%	1448.532×5%	72.42661	Sqm
6	Total net required for fencing	1448.532+72.427	1520.959	Sqm
		Roundup	1521	Sqm

2.B Specifications of GI Net

Specification	Qty.	Unit
Thickness of GI NET	12	Guge
Weight of 12 Gauge net	3.5	kg/Sq.m
Total net required for fencing 1521x3.5	5323.5	kg

3. Excavation of pit

Specifications	Qty.	Unit
No. of horizontal angles after 5%	217	No.
Size of pit (1x1x1.5 ft)	1.5	Ft3
Excavation of pit for horizontal angle	325.5	Cubic ft
Excavation in cum	30.24	cum

4. Plum concrete 1:3:6

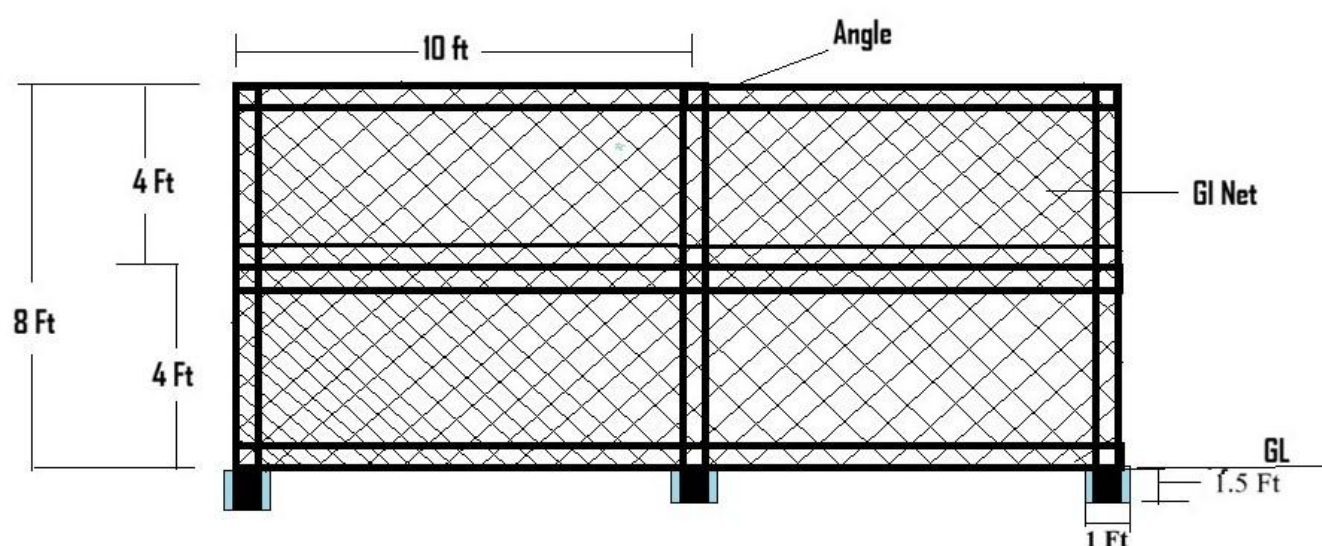
Specifications	Qty.	Unit
Concrete 1:3:6	325.5	Cubic ft
Plum cement concrete 1:3:6 with 75% graded metal of maximum size 40mm and 25% plums of 150mm size.	30.24	cum

5. Paint Calculation

S. no	Specifications	Measurement	Qty.	Unit
1	Total Length of fencing	1949	1949	Ft
2	Height of Fencing	8	8	Ft
3	Area of fencing	1949 x 8	15592	Sq. Ft
4	Area of fencing (In Meter)	15592/10.764	1448.532	Sq. m
5	Additional 10% for wastage	1448.532x10%	144.853	Sq. m
	Total area of fencing for paint		1593.385	Sq. m
	Say		1593.39	Sq. m

Specifications of Paint

S. No.	Specifications	Qty.
1	Priming coat with ready mixed paint brushing Zinc chrome, priming (IS: 104-1979) on new steel/ galvanised iron surfaces including preparing the surface. (One Quote)	1593.39
2	Paint (10 Sq.m/L) Double Quote (as per Specification of balco colour code in 2 different colour (2 Quote)	3186.77



Angle size - 2" x 2" x 5mm

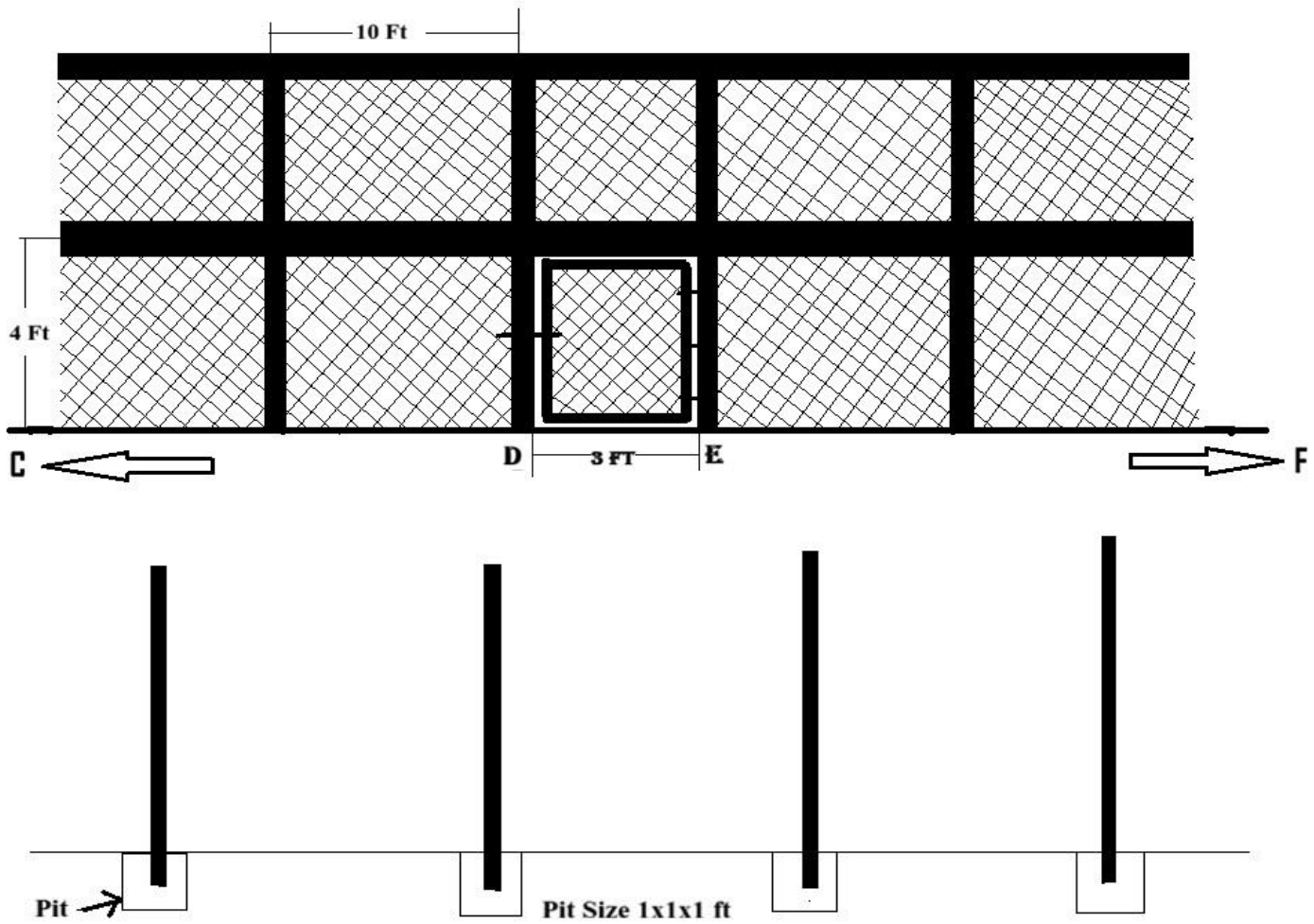
Angle to Angle distance (Vertical) - 4 ft

Angle to angle distance (Horizontal) - 10 ft

GI Net Gauge - 12 gauge & Mesh is 75 x 75 mm (3"x3")

* concreting up to 1.5 ft Below GL

Pit Size - 1 x 1 x 1.5 ft

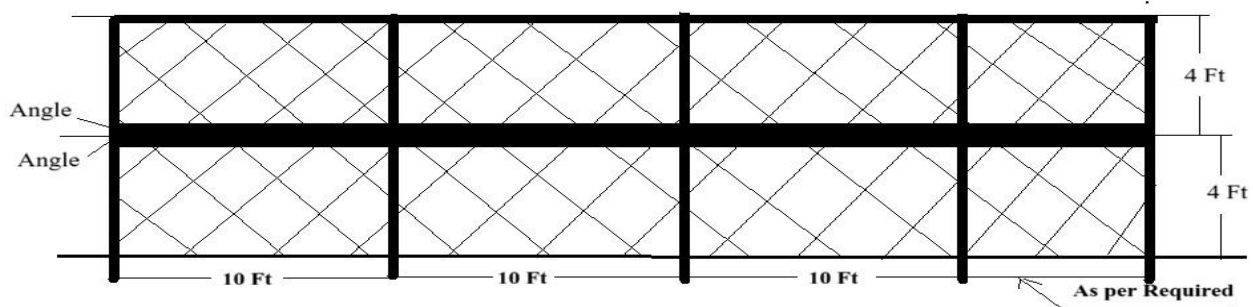


Below Ground

Pit for every angle

Pit Size Should be 1x1x1 ft

Pit will fill with 1:3:6 concrete mix



Specification of Angle & fencing

- * Angle should be at 10 ft distance
- * in corner Angle should be as per required
- * GI net thickness should be 12 Gauge
- * GI net height will be 4 feet
- * Mesh of the net Should be 75x75 mm (3"x3")
- * Angle & GI net should be fitted with wilding

