



# 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: 10-03-2026

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Dear Sir / Madam,

**Sub.: INVITATION FOR QUOTATION FOR “Excavation and RCC well construction”**

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

Sr. No.	Particulars	Specifications	Quantity (No.)	Place of Delivery
1	Excavation and construction of Open Well	As per Annexure – I Diagram of work: Annexure – II Detailed Scope of work: Annexure – III Detailed steel requirement: Annexure - IV	3	Balco Nagar, Korba, Chhattisgarh

**Last Date of quotation submission: 15<sup>th</sup> March, 2026**

**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 the 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

- a. 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.
- b. 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 by the Organisation's Internal Committee guidelines.

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 provide your offer **on or before 15<sup>th</sup> March, 2026** in the name of **BAIF, Odisha** only at the above address or mail to [bisld.odisha@baif.org.in](mailto:bisld.odisha@baif.org.in) in 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**

**"Excavation and RCC well construction"**

**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 Chief Programme Executive  
BAIF  
Odisha

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)	Transportation (Rs.) (D)	Gross Amount (Rs.) (A+B+C+D)
1										
2										
3										
4										
5										
	<b>Total</b>									

**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



## BAIF INSTITUTE FOR SUSTAINABLE LIVELIHOODS & DEVELOPMENT - CG

### Annexure - I

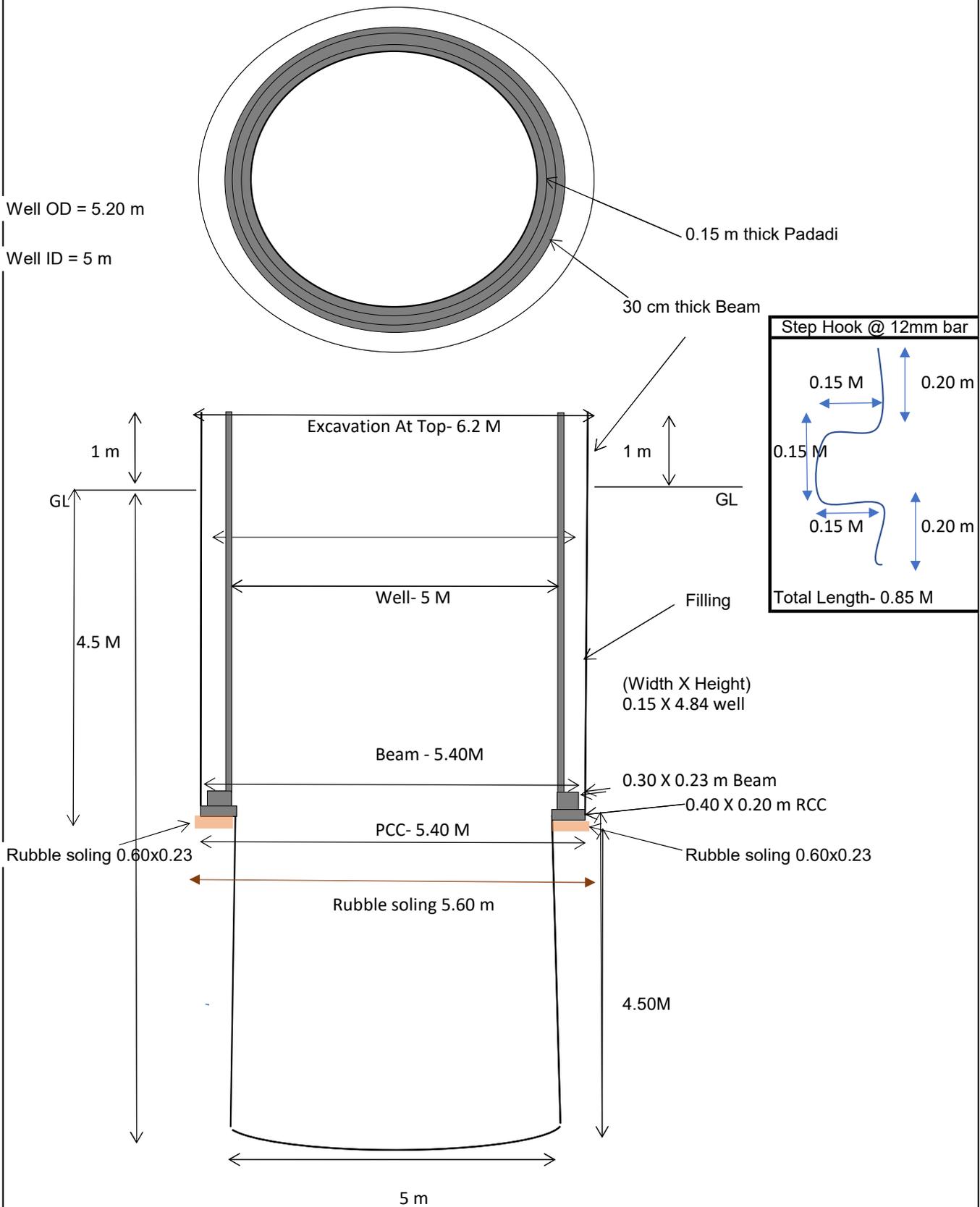
#### Name of Work - Open well construction (Dia 5m \* Depth 9m.)

S/N	Description	Total Qty.	Unit	Rate	Amount
1	Excavation for well with hydraulic excavator including removing and spreading the excavated stuffs directed with all lead.				
	[I] In soft soil,	45.26	cum		
	[II] In hard murrum	75.44	cum		
	[III] In soft rock	64.15	cum		
	[IV] In hard rock	39.25	cum		
2	Providing & Laying Rubble Soiling 230 mm Thickness for Concrete Lining to Well	2.43	cum		
3	Providing RCC and laying cement concrete in C.C 1:2:4 in foundation including ramming, curing etc. complete, with using black stone metal 40mm to 50mm size. Without form work	1.36	cum		
4	Providing RCC and casting in-situ C.C in grade M-15 (approximately corresponding to proportion 1:2:4) using granite, quartzite trap metal of size 6mm to 20mm including scaffolding, centering, formwork, needle vibrated consolidation, curing and hydraulic testing etc. complete (excluding cost of reinforcement) Bottom rings, vertical walls	15.86	cum		
5	Supplying, Cutting, Bending, Binding and Placing in Position Deformed Bars Steels or Steels Confirming to Iss 1139 Or Iss 1789, As Per Plan and Design and As Per Iss 2502 Including Cost of Steel and Binding Wire, For Lift Up To 6Mt Height.	646.02	Kg		
6	Cement Plastering 20 Mm Thick Rough Coat with C.M. 1:3 Using Including Watering Curing Etc. complete for well	16.64	Sqm		
7	White Washing with on Wall Surface Colour Work	34.85	Sqm		
8	Dewatering For Excavation in Wet Condition and In All Strata Well	100.00	BHP		
9	Filling Available Excavated Earth (Excluding Rock) In Trenches. Plinth Sides of Foundations Etc. In Layers Not Exceeding 20 Cm. In Depth Consolidating Each Deposited Layer by Ramming and Watering.	146.25	cum		
			<b>Total</b>		
			<b>GST 18%</b>		
			<b>Grand Total</b>		

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Annexure - II

Well - Plan & Section



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## BAIF INSTITUTE FOR SUSTAINABLE LIVELIHOODS & DEVELOPMENT (CG)

### Annexure – III

#### Detailed scope of work for RCC open well construction (Dia5.00m\*Depth 9.00 m.)

Sr. No	Description	Const.	No.	L	B	D or H	Quantity	Total Qty.	Unit
1	Excavation for well with hydraulic excavator including removing and spreading the excavated stuffs directed with all lead.								
	<b>[I] In soft soil,</b>	pi/4		d	d	h	pi*d*d*h/4		
	0.0 m to 1.5 m Depth	0.7850	1.00	6.20	6.20	1.50	45.26	45.26	Cum
	<b>[II] In hard murrum</b>								
	1.5 m to 3.0 m Depth	0.7850	1.00	6.20	6.20	1.50	45.26	45.26	Cum
	3.0 m to 4.0 m Depth	0.7850	1.00	6.20	6.20	1.00	30.18	30.18	Cum
	<b>[III] In soft rock</b>								
	4.0 m to 4.5 m Depth	0.7850	1.00	6.20	6.20	0.50	15.09	15.09	Cum
	4.5 m to 6.0 m Depth	0.7850	1.00	5.00	5.00	1.50	29.44	29.44	Cum
	6.0 m to 7.0m Depth	0.7850	1.00	5.00	5.00	1.00	19.63	19.63	Cum
	<b>[IV] In hard rock</b>								
	7.0 m to 7.50 m Depth	0.7850	1.00	5.00	5.00	0.50	9.81	9.81	Cum
	7.5 m to 9.0 m Depth	0.7850	1.00	5.00	5.00	1.50	29.44	29.44	Cum
	<b>Total Excavation</b>							<b>224.10</b>	<b>cum</b>
2	Providing & laying rubble soiling 230mm thick for concrete lining to well								
		pi		d	b	t	pi*d*b*t		
	at Below 4.5m from ground level in soft Rock	3.14	1.00	5.60	0.60	0.23	2.43	2.43	Cum
3	Providing <b>RCC</b> and laying cement concrete in C.C 1:2:4 in foundation including ramming, curing etc. complete, with using black stone metal 40mm to 50mm size. Without form work								
		pi		d	b	t	pi*d*b*t		
	i) Foundation Bottom PCC (at Below 4.5m from ground level)	3.14	1.00	5.40	0.40	0.20	1.36		
						<b>Total Qty</b>	1.36	<b>1.36</b>	<b>Cum</b>

*Handwritten signature*



Sr. No	Description	Const.	No.	L	B	D or H	Quantity	Total Qty.	Unit
4	Providing RCC and casting in-situ C.C in grade M-15 (approximately corresponding to proportion 1:2:4) using granite, quartzite trap metal of size 6mm to 20mm including scaffolding, centering, formwork, needle vibrated consolidation, curing and hydraulic testing etc. complete (excluding cost of reinforcement) (Bottom rings, vertical walls								
		pi		d	b	t			
	Bottom ring	3.14	1.00	5.30	0.30	0.23	1.15		
	Side Walls	3.14	1.00	5.15	0.15	4.84	11.74		
	Concrete platform lining (1:2:4)	3.14	1.00	6.30	1.00	0.15	2.97		
						<b>Total Qty</b>	<b>15.86</b>	<b>15.86</b>	Cum
5	Supplying, cutting, bending, binding and placing in position deformed bars steels or steels confirming to ISS 1139 or ISS 1789, as per plan and design and as per ISS 2502 including cost of steel and binding wire, for lift up to 6mt height.								
	As per attached sheet						646.02	646.02	Kg
6	Cement plastering 20 mm thick rough coat with C.M. 1:3 using including watering curing etc. complete for well								
	(External plaster) Outside	3.14	1.00	5.30	1.00		16.64	16.64	
							<b>Net Qty</b>	16.64	Sqm
7	P/F white washing with on wall surface Colour work								
	Concrete platform lining	3.14	1.00	5.80	1.00		18.21	18.212	
	(External plaster) Outside	3.14	1.00	5.30	1.00		16.64	16.64	
							<b>Total Qty</b>	<b>34.85</b>	Sqm
8	Dewatering for excavation in wet condition and in all strata well	100						<b>100.00</b>	<b>BHP</b>
9	Filling available excavated earth (excluding rock) in trenches plinth sides of foundations etc. in layers not exceeding 20 cm.in depth consolidating each deposited layer by ramming and watering.								
	External Diameter	3.14	1.00	6.20	6.20	4.50	543.16	<b>543.16</b>	cum
	Less Internal Diameter quantity	3.14	1.00	5.30	5.30	4.50	396.91	<b>396.91</b>	cum
	<b>Total Quantity of Refilling</b>						<b>Total Qty</b>	<b>146.25</b>	Sqm

*Handwritten signature or mark.*



**Annexure - IV: Detailed calculation of steel requirement**

S/N	Work	Particulars	Unit	Dia (m)	Overlap	Spacing	length of bar(m)	Total No of bars	Total length of bar (m)	Dia. Of bar (mm)	Per MT weight of bar (kg)	Total weight of bar (kg)	
1	Foundation RCC Slab of size 0.40x0.20	Horizontal bar, 10mm	Kg	5.40	1.60		18.56	6.00	111.39	10.00	0.62	69.06	
		Stirrups bar binding, 8mm	Kg				0.20	1.60	85.00	136.00	8.00	0.40	54.40
2	Raft RCC Slab of Size 0.30x0.223	Horizontal bar, 10mm	Kg	5.30	1.20		17.85	6.00	107.10	10.00	0.62	66.11	
		Stirrups bar binding, 8mm	Kg				0.20	1.20	83.00	99.60	8.00	0.40	39.35
3	Pardi / Parapet Wall / concrete ring	Vertical Bars 10mm at foundation beam	Kg	5.20		0.20	5.50	85.00	467.50	10.00	0.62	288.58	
		Horizontal bars, 8mm foundation beam	Kg	5.20	1.80	0.20	18.14	29.00	525.95	8.00	0.40	207.78	
		<b>Steps (Hooks), 12mm</b>	Kg				0.85	10.00	8.50	16.00	1.58	13.43	
												615.26	
									<b>Sub-total</b>			<b>615.26</b>	
												<b>5% Wastage (max limit)</b>	<b>30.76</b>
												<b>Total</b>	<b>646.02</b>
												<b>Quantity in MT</b>	<b>0.646</b>