



ODISHA HYDRO POWER CORPORATION LTD.
BALIMELA HYDRO ELECTRIC PROJECT,
AT/POST: BALIMELA, DIST. MALKANGIRI, PIN-764051(ODISHA)
PHONE Nos.- 06861 – 291058(O) / 291048(R), FAX No. 06861 - 232541.

E.mail : unit.head_balimela@yahoo.com

CIN: U40101OR1995SGC003963

TENDER CALL NOTICE NO. BHEP- / 02 / 2026-27 DATED – 15.04.2026

**TENDER DOCUMENT FOR “Supply, Erection & Commissioning of Shaft Seal
Sediment Filter System (15,000 LPH) for BHEP, Balimela”**

Cost of Tender Paper: - Rs.7080/- (Rs.7000/- +GST@18%)

ISSUED AGAINST MONEY RECEIPT/DD NO..... DATED. -.....

Name of the Firm/Manufacturer.....

Correspondence address with Contact Telephone No & E-mail Id:
.....
.....
.....

**Sd/
C & P Head,
BHEP, Balimela**



ODISHA HYDRO POWER CORPORATION LIMITED

BALIMELA HYDRO ELECTRIC PROJECT; ,POST: BALIMELA: DIST: MALKANGIRI (ODISHA); PIN: 764051:

Phones: 06861-232581 (O)/232641 (R) : FAX:06861-232541.,E-Mail

unit.head_balimela@yahoo.com

REGD. OFFICE:ODISHA HYDRO POWER CORPORATION LIMITED

(A Govt. of Odisha Undertaking)

BHOI NAGAR, JANAPATH, BHUBANESWAR - 751022

Tel:91-0674-2542983, 2542802, 2545526 , Fax: 2542102, GRAM: HYDROPOWER, E-MAIL: ohpc.co@gmail.com / md@ohpc ltd.com, Web: www.ohpc ltd.com,

CIN: U40101OR1995SGC003963, GSTIN-21AAACO2575P1Z9

TENDER CALL NOTICE No.BHEP/TECH / 02 / 2026-27 Dtd. 15.04.2026

The Sealed tenders are invited in single part bid basis from the Manufacturer / Reputed Suppliers /Authorized Dealers for supply of materials as detailed below.

Sl .No.	Description of Items.	Cost of Tender Paper (In Rs.)
1.	Supply, Erection & Commissioning of Shaft Seal Sediment Filter System (15,000 LPH) for BHEP, Balimela.	Rs.7080/- Inclusive of GST @ 18%

The Sale of Tender Paper will be from : 18.04.2026 to 30.04.2026 (up to 10:30 hrs)

The last date & time of receipt of tenders : Up to 11:00 hrs of 30.04.2026

Date and time of opening of the Bid : 30.04.2026 at 11:30 hrs

For details of tender documents, Terms and Conditions, Eligibility criteria and downloading, please visit our website at www.ohpc ltd.com

**Sd/
C & P Head
BHEP, Balimela**

SECTION-I
INSTRUCTION TO TENDERER

1.1 SCOPE:

The scope of supply covers “Supply, Erection & Commissioning of Shaft Seal Sediment Filter System (15,000 LPH) for BHEP, Balimela” as per technical specification at Section-IV.

1.2 CORRESPONDENCE

All correspondences shall be made in English only to the **Contract & Procurement Head / Unit Head, BHEP, Balimela.**

1.3 SCHEDULE OF DATES

The specific dates relating to Tender for “Supply, Erection & Commissioning of Shaft Seal Sediment Filter System (15,000 LPH) for BHEP, Balimela”.

(a) Period of sale /download of Tender Document : **From 18.04.2026 to 30.04.2026 upto 10.30 Hrs**

(b) Last Date and time for submission of Tender Document : **Up to 11.00 Hrs of 30.04.2026**

(c) Date and time for opening of Bids : **30.04.2026 at 11:30 hrs**

1.4 COST OF TENDER PAPER

The tender specification should be accompanied with the cost of tender paper for Rs 7080/- (Rs. 7000/-+ GST 18%) in shape of Bank draft/ Bankers Cheque from any Nationalised Bank /Scheduled bank drawn in favour of “**Odisha Hydro Power Corporation Ltd. payable at “SBI,Orkel (Branch code-04853)”**”

1.5 EMD :

The tenderers are required to deposit an amount equivalent to 1% of quoted value (**excluding GST**) towards EMD in the shape of Bank draft /Bankers Cheque from any nationalized Bank / Scheduled Bank drawn in favour of Orissa Hydro Power Corporation Ltd. Payable at SBI, ORKEL Branch, Balimela, along with the Tender document, failing which the tender will be **out rightly rejected**. The EMD amount will not carry any interest and the EMD of unsuccessful bidders will be returned after finalization of Tender and that of successful bidder will be returned after acceptance of order & submission of security deposit.

1.6 ELIGIBILITY CRITERIA: The firm should be a Manufacturer / Reputed supplier / Authorized Dealer. However in case of reputed supplier, they must furnish the supporting documents towards supply and commissioning sediment filters, specifically in high – pressure sealing water systems or industrial lubrication circuits..

1.7 DOCUMENTS TO BE SUBMITTED ALONG WITH THE TECHNO-COMMERCIAL BID: -

- (i) Cost of Tender paper
- (ii) Self-attested Copies of IT PAN & valid GSTIN registration certificate
- (iii) EMD
- (iv) Down loaded & duly signed Copy of the tender document on each page with their seal.
- (v) An **Affidavit** by the tenderer, that the firm is not black listed. (**as per prescribed format in annexure - 3**)
- (vi) A declaration by the tenderer, that the tenderer has no relation with any employee serving under OHPC **as per Annexure-1.**

Sd/
C & P Head
BHEP, Balimela

SECTION –II

GENERAL TERMS AND CONDITIONS

2.1 PREPARATION OF BID

The Documents as mentioned in clause No.1.7 of Section-I is to be submitted along with tender.

2.2 CLARIFICATION & AMENDMENT

- I) At any time before submission of bid, the client may, for any reason, modify the tender documents by amendment. The amendment, if any, shall be issued through an addendum which shall be kept on the official website of OHPC for information of the firms / agencies who intend to submit quotation. Before submitting the bid, the firms / agencies are advised to go through the website to find out such addendum / errata / corrigendum if any issued by the client. The addendum / errata / corrigendum will be binding on the all firms / agencies submitting the quotation. The client also reserves the right without any obligation or liability to accept or reject any or all the quotation at any stage of the process, to cancel or modify the process or any part thereof or to vary terms and conditions at any time without assigning any reason thereof.
- II) Tenderers shall carefully examine the tender documents and the technical specification. Should a tender find any discrepancies or omissions from the specification or other documents, he should at once intimate the authority and obtain clarification in writing. This, however, does not entitle the tenderer to ask time beyond the due date fixed for receipt of tenderers.
- III) In case any bidder who has submitted the bid before issue of corrigendum / addendum etc., if desired they can submit a bid super-scribing as “**Revised bid against TCN-/2026-27**” on the envelope containing the tender documents.

2.3 CORRIGENDUM: -Modification of specifications and extension of closing date or opening date of Tender, if required, will be made by corrigendum. Copies of such corrigendum will be uploaded in OHPC website only. This shall be signed and shall form a part of the Tender. Tenderers are required to visit the website for such corrigendum / errata / addendum if any.

2.4 SUBMISSION OF BIDS: -

The tenders are invited under **single part bidding system** i.e. **Techno-commercial Bid**. The techno-commercial bids sealed in **single envelope** shall be submitted. The interested agencies are advised to submit the tenders in sealed envelopes to the C&P Head, office of the Senior General Manager (El), super-scribing Tender for “**Supply, Erection & Commissioning of Shaft Seal Sediment Filter System (15,000 LPH) for BHEP, Balimela**”. Bidders shall quote their price as per the price bid format given in **Annexure-4**.

2.5 OPENING OF TECHNO-COMMERCIAL BID :-

The Techno-commercial bids shall be opened on the scheduled date and time as mentioned at clause no. 1.3 at Office of the Senior General Manager(El.), Balimela Hydro Electric Project, At/PO Balimela Dist. Malkangiri, Odisha in presence of the tenderer or their authorized representative, if any who wish to be present on that spot at that time.

If the scheduled date falls on holidays, then the next working days will be the effective date for receipt and opening of the tenders.

2.6 EVALUATION: -

- i) Evaluation shall be based on techno-commercial bids subject to fulfillment of eligibility criteria
- ii) Bidders not meeting the eligibility criteria shall be excluded for evaluation
- iii) The competent authority reserves the right to cancel any or all bids without assigning any reason thereof.

2.7 OUTRIGHT REJECTION CRITERIA: -

- i. Bidders whose bid is not received in time.
- ii. Bidders submitting false evidences that cannot be verified during the process shall be disqualified/ terminated on detection.
- iii. The Bidder blacklisted by any Central Government/ State Government/ PSU/ Government Bodies.
- iv. Conditional bids shall not be considered and will be out rightly rejected in very first instance.

2.8 SCOPE & TECHNICAL SPECIFICATION : The scope of supply is as per section IV.

2.9 PRICE: -The price shall be firm & FOR destination only at the consignee's store/ site inclusive of Taxes & Duties, Packing, Forwarding, Freight and Insurance. In addition, the breakup of destination price shall be given as per Price schedule in the Price Bid.

2.10 TAXES & DUTIES: -

- i) Only GST shall be paid as applicable.
- ii) Taxes deductible at source shall be deducted from the bills of the firms as applicable.

2.11 BILLS:-The bills shall be submitted to the consignee after complete supply of materials. Part billing/payment is not allowed.

2.12 VALIDITY: -The bids should have a validity period of **120 days** from the date of opening of tenders, failing which the tenders will be rejected.

2.13 DELIVERY: -The materials covered in this specification shall be delivered within **60 (Sixty) days** from the date of acceptance of the purchase cum work order.

2.14 SECURITY DEPOSIT: -

The successful tenderer has to deposit 10% (Ten Percent) of the ordered value towards security deposit for performance guarantee of materials **in shape of Demand draft drawn in favour of "Odisha Hydro Power Corporation Ltd., payable at SBI, Orkel, Branch Code-04853" / in shape of Bank Guarantee in prescribed format of OHPC within 15 (fifteen) days from date of issue of Purchase Order or else the same will be retained by deduction from the bill on request of the firm.** In case of non-fulfillment of the contract conditions, the security deposit will be forfeited without assigning any reason thereof. No interest shall be paid on the security deposit. The Security Deposit will be released after completion of guarantee/warranty period of the materials subject to clearance from the Engineer-in-charge.

2.15 STANDARDS: The materials shall conform to the latest relevant I.S/I.E.C/CBIP Technical report.

2.16 INSURANCE Transit insurance of materials should be done by the tenderers at their cost with their own insurance company. The responsibility of delivery of the materials at destination in good condition rests with the tenderer. Any claim with the insurance company or transport agency arising due to loss or damage in transit has to be settled by the tenderer. The tenderer shall undertake for replacement of materials immediately, on receipt of such information from Consignee regarding damage or loss, without waiting for settlement of their claims with the carriers and underwriters.

2.17 OHPC AUTHORITY RESERVES THE RIGHTS: -

- (a) To reject any or to accept any or all tenders.
- (b) To increase or decrease the quantity of materials or to modify the scope of work covered under the tender without assigning any reason thereof.
- (c) The purchase cum work order will be liable for cancellation in the event of un-satisfactory supply & work delay in supply of materials, and non-observance of relevant clauses of the purchase cum work order.

2.18 GUARANTEE / WARRANTY: -

Materials covered by this specification shall be guaranteed for a minimum period of 12 months from date of use. The firm shall rectify any defect / replace the defective materials noticed during this period free of cost. A Guarantee Certificate in this regard is to be furnished along with the bill.

2.19 JURISDICTION: All disputes if any arising out of the contract shall be filed by either party in a court of law to which under the jurisdiction of the High court of Odisha extends.

2.20 AWARD OF WORK: -The purchase order will be awarded on the basis of L-1 rate. The Purchase order may be split and awarded on the basis of L-1 rate.

2.21 SETTLEMENT OF DISPUTE: -

- (i) **Amicable Settlement:** -Any dispute(s) or difference(s) arising out of or in connection with the contract shall to the extent possible, be settled amicably between the parties. Decision of the Unit Head, BHEP, Balimela shall be final and binding on both the parties in respect of all matters of dispute arising out of this tender.

**Sd/
C & P Head
BHEP, Balimela**

SECTION III

SPECIAL TERMS AND CONDITIONS

3.1 TERMS OF PAYMENT:

Payment will be released after completion of work in all respects and verification thereof subject to certification by the Engineer-in-Charge. All payments shall be made through DD/Cheque. However, the DD commission will be borne by the firm in case of DD. Payment can also be made through NEFT/RTGS on submission of cancelled Cheque by the firm subject to deduction of TDS if any

3.2 ENGINEER-IN-CHARGE & CONSIGNEE:

Divisional Head, Maintenance Division, BHEP, Balimela.

3.3 PAYING OFFICER:

Finance Wing Head, BHEP, Balimela.

3.4 LIQUIDATED DAMAGE FOR DELAY IN COMPLETION OF CONTRACT

If the firm fails to deliver the materials/equipment within the delivery schedule, specified in the contract including delivery time extension, if any, granted thereto, the Purchaser shall recover from the firm, Liquidated damages @ half percent (0.5 percent) of the Ex-works price of the undelivered portion for each calendar week of delay or part thereof. **For this purpose, the date of receipt of material in full & good condition by the consignee shall be reckoned as the date of delivery.** The total amount of liquidated damage shall not exceed five percent (5%) of the ex-works price of the unit or units so delayed. Materials will be deemed to have been delivered only when all its components, accessories and spares as per technical Specification are delivered in full. If certain components, accessories and spares are not delivered in time, the equipment will be considered delayed until such time as the missing parts are delivered.

3.5 FORCE MAJEURE: The firm shall not be liable for any liquidated damages for delay or for failure to perform the contract for reasons of force majeure, such as act of Gods, Acts of public enemy, Acts of Govt. Fire, floods, Epidemics, Quarantine restrictions, strikes, Freight embargoes etc. provided the firm/owner/agency shall from the beginning of such delay, notify the customer in writing the cause of delay. The customer shall verify the facts and may not levy LD.

3.6 ACCEPTANCE OF TERMS & CONDITIONS OF TENDER

Each page of the tender specification should be signed & sealed for acknowledging the acceptance of terms & condition of the tender .Tender shall be fully in accordance with the requirements of General Terms and Conditions and the Technical Specification attached thereto. Appropriate forms attached with this specification should be used in furnishing offer price and other information

Sd/
C & P Head
BHEP, Balimela

SECTION – IV

Specification of Materials

4.0 THE SCOPE OF WORK:

The scope of work covers “*Supply, Erection & Commissioning of Shaft Seal Sediment Filter System (15,000 LPH) for BHEP, Balimela*”.

1. Supply of Shaft Seal Sediment Filter System (15,000 LPH) – 1 set each for Unit #7 and Unit #8 (2 sets in total), complete with SS-316L filter housing, filter elements, instruments, valves and other required accessories.
2. Supply of 1½” Schedule 80 Seamless Carbon Steel Pipes (ASTM A-106 Gr. B) with all fittings, elbows, tees, unions and associated hardware for inlet pipelines from Technical Water Bus to Shaft Seal Sediment Filter (Unit #7 & #8).
3. Supply of 1 ½” Schedule 80 seamless Carbon Steel Pipes (ASTM A-106 Gr. B) with all fittings and accessories for outlet pipelines from Shaft Seal Sediment Filter to respective Unit Shaft Seals (Unit #7 & #8).
4. Supply of all valves (gate/globe/ball/check valves, 1 ½”, Class 150#), pipe supports, hangers, brackets and miscellaneous hardware.
5. Erection and commissioning of Shaft Seal Sediment Filter Systems including civil foundation grouting works (Unit #7 & #8).
6. Laying, welding (GTAW root + SMAW fill/cap), testing and painting of inlet pipelines from Technical Water Bus to Shaft Seal Sediment Filter (Unit #7 & #8)
7. Laying, welding, testing and painting of outlet pipelines from Shaft Seal Sediment Filter to respective Unit Shaft Seals(Unit #7 & #8).
8. Non-Destructive Testing (NDT) – 10% Radiographic Testing (RT) of weld joints, Dye Penetrate Testing (DPT) of Socket welds.
9. Hydrostatic Pressure testing of complete pipeline system @ 1.5 x design pressure.
10. System flushing, commissioning, performance testing and documentation.

4.1 PACKING AND FORWARDING: -

The materials shall be packed securely so as to withstand handling during transport and outdoor storage during transit. The firm shall be responsible for any shortage during transit due to improper and inadequate packing.

**Sd/
C & P Head
BHEP, Balimela**

ANNEXURE-1

NO RELATION CERTIFICATE

This is to certify that I have no relationship with any of the employees in the rank of Asst. Manager and above serving under OHPC Ltd., Odisha. In case the above statement is found to be false, I may be debarred from any payment due on account of this contract.

Signature of Tenderer
Date & Seal

ANNEXURE-2

CHECK LIST FOR DOCUMENTS TO BE SUBMITTED BY THE TENDERER

(This Proforma should be filled in with all information and should be furnished with tender)

1.	Cost of Tender paper	Yes/No
2.	Copy of manufacturer's registration certificate in case of manufacturers / Authorised dealership certificate in case of authorized dealers / Regn. Certificate for Regd.Supplier if available	Yes/ No
3.	EMD	Yes/No
4.	Copies of PAN, GSTIN Registration	Yes/No
5	Validity 120 days:	Yes/No
7.	Nature of Price quoted: "FIRM":	Yes/No
8.	Agreeable to terms of payment as mentioned in tender specification:	Yes/No
9.	Whether agreeable to furnish security deposit/	Yes/No
10.	Guarantee / Warranty as per specification:	Yes/No
11.	Whether agreed to all the terms and conditions of the specification:	Yes/No
13	The DD/BC / Copy of Money receipt in support of Purchase of Tender	Yes/No
14	Copy of the tender document signed on each page	Yes/No
15	An affidavit /undertaking by the tenderer that the firm is not blacklisted.	Yes/No

SIGNATURE OF TENDERER:

NAME:

DESIGNATION (SEAL) ::

Phone/Fax/Mobile/Email:.....

Bidder's Stamp & Seal:.....

ANNEXURE-3

Affidavit
(To be Sworn in before Notary)

I/We, _____ (Name of the bidder) a Company incorporated under the provisions of the Indian Companies Act / Proprietorship/ Firm registered under Indian Partnership Act./Sole Proprietor having its Registered office/ Corporate Office / at _____ and represented through Sh _____ duly authorized person (_____ Designation) hereby solemnly declare & affirm as under:-

1. That we, _____ (Name of the bidder) have not been blacklisted / debarred / disqualified by any Govt. or any of its agencies or PSUs etc. last three years up to the date of submission of the bid.

DEPONENT

Place:

Date:

VERIFICATION

I/We, _____ (Name of the bidder), the above named deponent, do hereby verify that the contents of Paragraph -1 of this affidavit is true to my personal knowledge and nothing has been concealed and no part of it is false.

Verified at _____ this _____ day of _____.

DEPONENT

ANNEXURE-4**PRICE BID****Supply, Erection & Commissioning of Shaft Seal Sediment Filter System (15,000 LPH) for BHEP, Balimela****Rupees (.....) only**

Sl. No.	Item Name	Qty.	Quoted Basic Rate Per Unit(Rs.)	GST@ %	Amount incl. GST (Rs.)	Total quoted Amount in (Rs.)
1	Supply of Shaft Seal Sediment Filter System,15,000LPH capacity, complete with: <ul style="list-style-type: none"> • SS-316L filter housing(PN-16rated) • 25-micron stainless steel filter element • Differential pressure gauge(0-10bar) • Isolation ball valves (upstream & downstream) • Drain valve with plug • Air vent valve • Pressure gauge(0-16bar) • Inlet/outlet flanges(PN-16,1½"ANSI150#) • Name plate & mounting accessories • Factory tested & inspected (One set per unit—2sets total)	02 Set				
2	Supply of 1½" Schedule 80 Seamless Carbon SteelPipes,ASTMA-106Gr.B/IS-1239Sch-80,complete with necessary fittings(elbows 90°/45°,tees,reducers, unions, couplings) as per site requirement-Inlet pipeline from Technical Water Bus to Shaft Seal Sediment Filter (estimated 25 m per unit run, 2 units)	50 RMT				
3	Supply of 1½" Schedule 80 Seamless Carbon SteelPipes,ASTMA-106Gr.B/IS-1239Sch-80,completewith necessary fittings(elbows 90°/45°,tees,reducers, unions, couplings) as per site requirement — Outlet pipeline from Shaft Seal Sediment Filter to respective Unit Shaft Seals (Unit #7 & #8) (estimated 35 m per unit run, 2 units)	70 RMT				
4	Supply of pipe support/clamp assemblies, U-bolts,anchor brackets, spring hangers, MS channel supports (ISMC- 100), hardware & fasteners (SS-304 nuts/bolts), anti- vibration pads as required for complete pipe support system (both inlet & outlet pipelines,2units)	1 LS				
5	Supply of gate valves / globe valves / ball valves (1½", Class150#,CSbody,SStrim)including non-return check Valves at filter inlet for 2units —isolation, drain & venting valves as per P&ID	1 LS				
6	Supply of gaskets (spiral wound SS-316/graphite filler), studs, nuts, washers, flange insulation kits, pipe clamps and miscellaneous consumables for entire scope	1 LS				
7	Erection, alignment and commissioning of Shaft Seal Sediment Filter System (both units #7 & #8) including civil foundation works (grouting, anchor bolts), mechanical installation, pressure testing, flushing & commissioning.	2 Set				
8	Laying, erection & welding of Inlet Pipeline (1½" Sch-80 Carbon Steel) from Technical Water Bus to Shaft Seal Sediment Filter — Unit #7 & #8, including pipe cutting, bevelling, GTAW root pass+ SMAW filler welding (as per WPS/PQR), NDT (10% radiography), hydrostatic testing @ 1.5× working pressure, surface preparation & painting (2coats epoxy primer +2coats enamel finish),insulation (where required)	60 RMT				

9	Laying, erection & welding of Outlet Pipeline(1½"Sch-80 Carbon Steel) from Shaft Seal Sediment Filter to respective Unit Shaft Seal — Unit #7 & #8, including pipe cutting, beveling, GTAW root pass + SMAW filler welding (as per WPS/PQR), NDT, hydrostatic testing @ 1.5× working pressure, surface preparation & painting(2coats epoxy primer+2coats enamel finish), insulation(where required)	80 RMT				
10	Fabrication & installation of pipe support structures, hangers, brackets, anchor supports on existing structures, including drilling, grouting, anti-corrosion treatment	1 LS				
11	NDT Services—Dye Penetrate Testing(DPT) of all socket welds —(2 units)	1 LS				
12	Hydrostatic pressure testing of completed pipeline system (1.5× design pressure), punch-list clearance, system flushing, reinstatement and final commissioning (2units)	1 LS				
Total in Rs.(including GST)						

N. B: -

1. The cost will be inclusive of all Taxes, Transportation, F&I. etc.
2. Tenderers should fill up the Price schedule properly, legibly & in full. The tender will be rejected if the price schedule is submitted in incomplete form or calculated wrongly.
3. Any break-up of prices beyond the above price-schedule can be submitted in a separate sheet.

SIGNATURE OF TENDERER

NAME

DESIGNATION

SEAL