

**ODISHA POWER GENERATION CORPORATION LIMITED
IB THERMAL POWER STATION
AT / PO - BANAHARPALI, DIST. - JHARSUGUDA
ODISHA**



**Invites
Expression of Interest (EOI)
FOR
Purchase of bottom ash from
OPGC, IB Thermal Power Station
At Banharpali, Jharsuguda, Odisha**

EOI. No. : Dt.....

INVITATION FOR EXPRESSION OF INTEREST (EOI)



1.0 Introduction

1.1 Odisha Power Generation Corporation Limited (OPGC) operates two units each of 210 MW (Unit # 1 & 2) and 660 MW (Unit # 3 & 4) at IB Thermal Power Station (ITPS), Banharpali in Jharsuguda district. Approximately, 3200 MT of ash is generated daily through power generation from unit # 1 & 2 (2x210 MW), and 8000 MT of ash is generated daily from unit # 3 & 4 (2 X 660 MW) at ITPS. Coal ash produced in the plant, are disposed in slurry form for deposition in the ash ponds. ITPS has both wet ash disposal system as well as dry ash disposal system for handling fly ash & bottom ash.

1.2 Basic information:

1.2.1 Plant capacity: 2x210 MW (Unit # 1&2);
 2X660 MW (Unit # 3&4)

1.2.2 Total ash disposal: 10.5 Lakh MT (Unit # 1&2);
 28 Lakh MT (Unit # 3&4)

1.2.3 The plant is situated at a distance of about 35 Kms from Jharsuguda

Location: Orissa Power Generation Corporation Ltd (OPGC)

 Ib Thermal Power Station (ITPS)

 Banharpali, Dist.-Jharsuguda

 Orissa – 768234; India.

 Latitude - 21⁰ 42' North

 Longitude - 83⁰ 52' East

 Nearest Railway Station: Belpahar (Code: BPH):

 18 Km from Generating Station

 Jharsuguda (Code: JSG): 40 Km

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2.0 Expression of Interest:

OPGC invites “Expression of Interest (EOI)” from capable and eligible agencies for “Purchase of bottom ash from its temporary ash pond situated near ash silo of Unit # 3 & 4 at ITPS, Banharpali. The ash shall be sold on “As is Where is basis” for utilization, consumption and export to other locations inside or outside India in environment friendly manner as per the guidelines of MoEF & CC and OSPCCB. Interested parties may clearly indicate the inputs required from OPGC in this regard.

3.0 Purpose of this EOI:

Through this EOI, OPGC intends to sale bottom ash generated from its power stations; to capable and eligible agencies for utilization and consumptions in environment friendly manner as per guidelines of MoEF & CC and OSPCCB.

After identifying the applicants through EOI; OPGC may come out with detailed tender (open / limited) process, for sale of ash from ITPS Banharpali, on “As is Where is Basis”.

4.0 Role of the Interested Parties & OPGC

- 4.1 In order to promote utilization of ash as a resource material and to encourage ash utilization at IB Thermal Power Station, Banharpali, Jharsuguda, Odisha; OPGC invites EOI from potential bulk users for purchase of bottom ash for utilization in construction projects / manufacturing of ash-based Product / industry / road construction / low lying land filling / export to other sites and other bottom ash-based applications.
- 4.2 Bottom ash shall be made available by OPGC, at the agreed unit rate on “As is Where is Basis” at temporary ash pond situated near ash silo of Unit # 3 & 4 at ITPS, Banharpali. Interested agencies will have to arrange for loading and transportation of bottom ash from temporary ash pond.
- 4.3 Mode of packing, loading, transportation and utilization must be clearly mentioned by the interested agencies.
- 4.4 Interested agencies may clearly indicate the inputs required from OPGC.
- 4.5 Prospective users may submit their EOI for lifting of bottom ash from temporary ash pond at ITPS. The offer should include the particulars of

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company with background of operation, business where bottom ash will be utilized, tentative plan, proposed quantity of ash to be utilized etc. Preference will be given to agencies who will off take maximum quantity of bottom ash, at higher price.

- 4.6 Interested agencies will transport bottom ash in environment friendly manner for utilization / consumption as per their requirement at their risk and cost.
- 4.7 All the costs for transportation and utilization, necessary regulatory permissions, taxes, duties etc. as applicable will be in the scope of the agency.
- 4.8 All the works of ash packing, loading, and transportation must be executed confirming to the EHS rules and regulations of OPGC.
- 4.9 The party submitting the EOI will bear all costs associated with the preparation and submission of the EOI and OPGC will, in no case be responsible or liable for these costs, regardless of the conduct or outcome of the assessment / evaluation process.

5.0 Submission of EOIs:

Interested parties are required to submit all the documents as per the attached format complete in all respects with one original and one authenticated copies for each in hard form by registered post or hand delivered to the address:

Mr.....

.....

ITPS, Banharpali, OPGC

On or before The top left-hand corner of the envelope shall indicate with **“EOI for Purchase of bottom ash from OPGC, IB Thermal Power Station at Banharpali, Jharsuguda, Odisha”**

Electronic (Soft form) copy of the EOI should be sent to the email address given below. If there is any discrepancy in the documents submitted in hard form & soft form, the documents in hard form will be considered for evaluation.

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- i. Each page of the documents submitted shall be duly authenticated by the applicant.
- ii. The language of submission of applications shall be in English.

For any further clarification / queries, the following personnel may be contacted:

Sri Bijaya Kumar Mishra, Senior General Manager (Civil), ITPS, Mob: 9338715419

E-mail: bijoy.mishra@opgc.co.in

Sri Gouri Prasad Mishra, Senior Engineer (Civil), ITPS, Mob: 7750834777

E-mail: gouriprasad.mishra@opgc.co.in

Standard Format for Expression of Interest

Date: _____

Mr.

.....

ITPS, Banharpali, OPGC

Jharsuguda, Odisha

Subject: Expression of Interest (EOI) for Purchase of bottom ash from OPGC, IB Thermal Power Station At Banharpali, Jharsuguda, Odisha

Dear Sir,

In response to your public advertisement in [*Insert the names of the newspaper and/or website*] on [*Insert date of the advertisement*] inviting EOI for, Purchase of bottom ash from OPGC, IB Thermal Power Station At Banharpali, Jharsuguda, Odisha; we hereby submit our EOI.

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We have also attached information according to the standard form as per Annexure. The information furnished by us in this EOI is true, correct and accurate to the best of our knowledge.

Sincerely yours,

On behalf of the firm/company/organization:

Signature: _____

(Person signing the EOI and supporting documents should be an Authorized Signatory supported by necessary Board resolutions)

Name of signatory; Designation; Company Seal/stamp

Annexure - 1

1. Name and address
 - i. Name of the Firm/Company/Organization:
 - ii. Corporate Address:
 - iii. Registered Address:
 - iv. Telephone No:
 - v. Email:
2. Contact Person:
 - i. Name:
 - ii. Designation:
 - iii. Telephone No:
 - iv. Email:
3. Company Profile:
 - i. Core area of expertise:
 - ii. Date of Incorporation:
 - iii. CIN No.:
 - iv. GST No.:
 - v. PAN No.:
 - vi. Shareholding Pattern:
 - vii. Financial Capability (Including Turnover, Net worth, Reserve & Surplus etc.)
4. Key Operating parameters for last three years: [Installed Capacity, Utilization factor etc.]
5. Supporting Documents:

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- [Provide copy of the registration, copy of PAN of the firm; with their latest renewals where applicable, Audited Financials for last three Financial years]
6. Experience / Major Projects under construction / operation by the Firm / Company / Organization (Along with value and time of completion / award):
 7. Proposed details of bottom ash utilization:
 8. Proposed mode of transportation of bottom ash:
 9. Proposed quantity of bottom ash utilization per Month / Annum:
 10. Any other details:

Annexure – II

UNDERTAKING (On Non-Judicial Stamp Paper)

To

OPGC Address

Date:

Subject: Undertaking for Purchase of Bottom Ash for utilization in utilization in construction projects / manufacturing of ash-based Product / industry / road construction / low lying land filling / export to other sites and other bottom ash-based applications in environment friendly manner.

Dear Sir,

This is to certify that we M/S ----- the Interested agencies for the OPGC EOI No..... Date.....; do hereby declare that the Bottom Ash, if allocated to us, shall be utilized in construction projects / manufacturing of ash-based Product / industry / road construction / low lying land filling / export to other sites and other bottom ash-based applications in environment friendly manner, at our cost and risk.

Thanking you,

(Signature of authorized person)

(Name & Designation)

(Seal / Stamp of Company)