

**INVITATION FOR EXPRESSION (EOI)**



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



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

**EOI. No. : ..... Dt.....**

## INVITATION FOR EXPRESSION (EOI)



### **1.0 Introduction**

1.1 Odisha Power Generation Corporation Limited (OPGC), operates two units of 210 MW (Unit # 1 & 2) and 2 units of 660 MW (Unit # 3 & 4) at IB Thermal Power Station (ITPS), Banharpali. Approximate 3200 MT of ash is generated daily for power generation from unit #1 & 2 (2x210 MW), and approximate 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 - 21<sup>0</sup> 42' North

                          Longitude - 83<sup>0</sup> 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 interested parties for “Purchase of ash from ash dyke as well as from dry ash silo; at ITPS, Banharpali, on as-is and 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 OSPCB”. Interested parties may clearly indicate the inputs required from OPGC.

### **3.0 Purpose of this EOI:**

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

**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 and where is basis.**

### **4.0 Role of the Interested Parties & OPGC**

- 4.1 In order to promote utilization of fly ash as resource material; and to encourage fly ash utilization at IB Thermal Power Station, Banharpali, Jharsuguda, Odisha; OPGC invites EOI from potential bulk users for purchase of fly ash for use in their civil construction and manufacturing of other fly ash-based construction materials.
- 4.2 OPGC Unit # 3 & 4; is having 3 fly ash silos of capacity 2300 MT each, with state-of-the-art facility of loading in railway rakes having connectivity with Indian railways. Fly ash can be loaded from Silo for transportation to different Cement plants and other demand centres across India.
- 4.3 Loading of dry fly ash will be made available by OPGC at the agreed unit rate on as-is and where-is basis; from the Silo inside plant at ITPS, Banharpali.
- 4.4 Similarly Pond ash in dry form will be made available by OPGC, at the agreed unit rate on as is and where is basis at Ash Pond. Interested agencies will have to arrange for loading and transportation of ash from ash pond.
- 4.5 Mode of packing, loading, transportation and utilization must be clearly mentioned by the interested agencies.

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- 4.6 Interested parties may clearly indicate the inputs required from OPGC.
- 4.7 Prospective users may submit their EOI for lifting of fly ash from the dry ash Silo or from ash pond or ash from all these sources. The offers should include the particulars of company with the background of operation, business where 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 ash, at higher price.
- 4.8 Interested agencies will transport the dry ash in environment friendly manner for utilization / consumption as per their requirement at their risk and cost.
- 4.9 All the costs for transportation and utilization, necessary regulatory permissions, Taxes, duties etc as applicable will be in the scope of the agency.
- 4.10 All the works of ash packing, loading, and transportation must be executed confirming to the EHS rules and regulations of OPGC.

### **5.0 Required Information:**

- 5.1 The prospective fly ash users are required to submit particulars of the firm with the background of operation, business where ash will be utilized, tentative plan, and proposed quantity of fly ash to be utilized etc.
- 5.2 The party submitting the EOI shall be bearing 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.

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### **6.0 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 under the 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 ash (Fly ash & Pond 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.

- 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 personals may be contacted:

Sri Bijaya Kumar Mishra; Sr. G.M. Civil; ITPS; M – 9338715419

E. mail: [bijoy.mishra@opgc.co.in](mailto:bijoy.mishra@opgc.co.in)

Sri Akhila Satapathy; Sr. Manager Civil; M – 7682854481

E. mail : [akhila.satapathy@opgc.co.in](mailto:akhila.satapathy@opgc.co.in)

## INVITATION FOR EXPRESSION (EOI)



### Standard Format for Expression of Interest

Date: \_\_\_\_\_

Mr. ....

.....

ITPS, Banharpali, OPGC

Jharsuguda, Odisha

Subject: Expression of Interest (EOI) for Purchase of ash (Fly ash & Pond 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 ash (Fly ash & Pond ash) from OPGC, IB Thermal Power Station At Banharpali, Jharsuguda, Odisha; we hereby submit our EOI.

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)*

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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. Fax:
  - vi. 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, Reserve and Surplus etc)
4. Key Operating parameters for last three years: [Installed Capacity, Utilization factor etc.]
5. Supporting Documents:

[Provide copy of the registration, copy of PAN of the firm; with their latest renewals where applicable, Audited Financials for last three Financial years]

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6. Experience/ Major Projects under construction/operation by the Firm/Company/Organization (Along with value and time of completion/ award):
  
7. Proposed details of ash utilization:
  
8. Proposed mode of transportation of ash:
  
9. Proposed quantity of ash utilization per Month / Annum.
  
10. Any other details.



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**Annexure – II**

**UNDERTAKING  
(On Non-Judicial Stamp Paper)**

To

Date:

OPGC Address

Subject: Undertaking for Purchase of Fly Ash for utilization in Cement plant / construction projects / or for manufacturing of other ash-based Product / industry / road construction / land filling / export to other sites 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 Fly Ash, if allocated to us, shall be used in Cement / construction / or other ash-based Product / industry / road construction / land filling / export to other sites in environment friendly manner, at our cost and risk.

Thanking you,

(Signature of authorized person)

(Name & Designation)

(Seal/ Stamp of Company)