

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



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

EOI. No. : ITPS/CC-22/2020-21/04, SL No. 06 Dt. 09th August, 2020

INVITATION FOR EXPRESSION (EOI)



1.0 Introduction

1.1 Odisha Power Generation Corporation Limited (OPGC), operates two units of 210 MW at IB Thermal Power Station (ITPS), Banharpali. In addition to that; unit 3 & 4 (2 X 660 MW) are also in operation. Approximate 3200 MT of ash is generated daily for power generation from unit #1 & 2 (2x210 MW), and approximate 6000 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

2.0 Expression of Interest:

OPGC invites “Expression of Interest (EOI)” from interested parties for “Offtaking of ash from ash dyke as well as from dry ash silo; at ITPS, Banharpali, in as is and where is basis, for utilization and consumption in environment friendly manner as per

INVITATION FOR EXPRESSION (EOI)



the guidelines of OSPCB”. Interested parties may clearly indicate the inputs required from OPGC.

3.0 Purpose of this EOI:

Through this EOI, OPGC intends to supply ash generated from its power stations; at free of cost to interested and capable agencies for utilization and consumptions in environment friendly manner as per guidelines of OSPCB.

The Interested Parties shortlisted on the basis of their “Expression of Interest (EOI)” will be considered for supply of ash free of cost from ITPS Banharpali, in 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 the fly ash utilization of IB Thermal Power Station, Banharpali, Jharsuguda, Odisha; OPGC invites potential bulk users for supply / providing the fly ash to them free of cost for use in their civil construction and other works etc. Help / concessions may be offered to the bulk users in this regard subject to assessment of their genuineness & mutual interest including long term agreement / tie ups for a period of five years or more subject to force majeure conditions such as change in policies etc.
- 4.2 Prospective users may submit their preliminary offers for lifting of fly ash from the dry ash Silo for any of the units 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.
- 4.3 Interested party shall sign a long-term agreement with OPGC for utilization of Fly Ash in environment friendly manner as per the guidelines of OSPCB.
- 4.4 Interested agencies will transport the dry ash in environment friendly manner for utilization / consumption as per their requirement at their risk and cost.
- 4.5 Loading of dry fly ash will be made available by OPGC free of cost in as is and where is basis; from the Silo inside plant at ITPS, Banharpali.

INVITATION FOR EXPRESSION (EOI)



- 4.6 Similarly Pond ash in dry form will be made available by OPGC, free of cost in as is and where is basis at Ash Pond. Interested agencies will have to arrange for loading and transportation of ash from ash pond.
- 4.7 Mode of packing, loading, transportation and utilization must be clearly mentioned by the interested agencies.
- 4.8 Interested parties may clearly indicate the inputs required from OPGC.
- 4.9 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.

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.

AGM- Contract Cell
ITPS, Banharpali, OPGC,
District- Jharsuguda, Pin- 768234

On or before 15:00 Hrs Dated. 03.09.2020. The top left-hand corner of the envelope shall indicate with **“EOI for Utilization / offtaking of ash (Fly ash & Pond ash) from OPGC, IB Thermal Power Station At Banharpali, Jharsuguda, Odisha”**

INVITATION FOR EXPRESSION (EOI)



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 R.N. Panda; A.G.M. Contract Cell; ITPS; E-Mail Id. rabindra.panda@opgc.co.in

INVITATION FOR EXPRESSION (EOI)



Standard Format for Expression of Interest

Date: _____

AGM- Contract Cell

ITPS, Banharpali, OPGC,

District- Jharsuguda, Pin- 768234

Subject: Expression of Interest (EOI) for Utilization / offtaking 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, Utilization / offtaking 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)

Name of signatory; Designation; Company Seal/stamp

INVITATION FOR EXPRESSION (EOI)



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]

INVITATION FOR EXPRESSION (EOI)



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.

INVITATION FOR EXPRESSION (EOI)



Annexure – II

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

To

Date:

AGM- Contract Cell
ITPS, Banharpali, OPGC,
District- Jharsuguda, Pin- 768234

Subject: Undertaking for Usage of Fly Ash in Cement / construction / or 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)