

**ODISHA POWER GENERATION CORPORATION LIMITED
IB THERMAL POWER STATION
AT/ PO- BANAHARPALI, JHARSUGUDA
ODISHA
PIN-768234**



OPGC Invities
“Expression of interest (EOI)”
for
“Supply of Supply of Fly Ash to Micro & Small Enterprises (MSEs) and Local Users for
Manufacturing of Ash-Based Products / Eco-friendly Utilization from OPGC, IB Thermal
Power Station At Banharpali, Jharsuguda, Odisha”

Odisha Power Generation Corporation Ltd

(A Government company of the States of Odisha)

Expression of Interest No. ITPS/CC-22/2026-27/05, Date: 29.07.2026				
S/N	Name of the work/Description	Tender cost	EMD (Rs.)	Last date and time of receipt
1	Expression of Interest (EOI): Supply of Fly Ash to Micro & Small Enterprises (MSEs) and Local Users for Manufacturing of Ash-Based Products / Eco-friendly Utilization from OPGC, IB Thermal Power Station At Banharpali, Jharsuguda, Odisha	NA	NA	Up to 15:00 Hrs on 11.08.26

Expression of interest (EOI)

Expression of interest (EOI) for “Supply of Fly Ash to Micro & Small Enterprises (MSEs) and Local Users for Manufacturing of Ash-Based Products / Eco-friendly Utilization from OPGC, IB Thermal Power Station At Banharpali, Jharsuguda, Odisha”

1. Brief Introduction:

Odisha Power Generation Corporation Ltd. (OPGC) is a Government Company of the State of Odisha. It 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 generated at the plant is handled through both dry and wet ash handling systems. Fly ash is collected in dry form in silos and may also be disposed of in slurry form to ash ponds, while bottom ash is handled through the wet ash handling system. ITPS has both wet ash disposal system as well as dry ash disposal system for handling fly ash & bottom ash.

Basic information:

Plant capacity:	Total ash disposal per Annum
2x210 MW (Unit 1&2)	10.5 Lakh MT (Unit 1&2)
2X660 MW (Unit 3&4)	28 Lakh MT (Unit 3&4)

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° 42' North

Longitude - 83° 52' East

Nearest Railway Station: Belpahar (Code: BPH); 18 Km from Generating Station
Jharsuguda (Code: JSG); 40 Km

2. Expression of Interest:

OPGC invites Expressions of Interest (EOI) from eligible Micro & Small Enterprises (MSEs) and Local Users for lifting fly ash from the dry fly ash silos and/or pond ash from the ash dyke for manufacturing ash-based products and other environmentally friendly applications in accordance with the guidelines issued by MoEF&CC, CPCB and OSPCB.

Fly Ash Bricks

Fly Ash Blocks

Paver Blocks

Tiles

Cement Products

Precast Products

Other approved ash-based products

In an environment friendly manner as per the guidelines of MoEF&CC and OSPCB".

Interested parties may clearly indicate the inputs required from OPGC.

3. Purpose of this EOI:

The objective of this EOI is to identify eligible Micro & Small Enterprises (MSEs) and Local Users requiring fly ash for manufacturing ash-based products and other environmentally sustainable applications.

The quantity reserved for supply under this category shall be decided by the Committee constituted at the Plant level in accordance with the applicable Government guidelines.

4. Role of the Interested Parties & OPGC

A. Responsibilities of the Interested Parties

The interested parties shall:

- Submit complete and accurate information along with all supporting documents as prescribed in this EOI.
- Utilize the fly ash exclusively for manufacturing ash-based products or other environmentally friendly applications permitted under applicable Government guidelines.
- Arrange loading (where applicable), transportation, handling, storage and utilization of fly ash at their own cost and risk unless otherwise specified by OPGC.
- Comply with all applicable statutory provisions, environmental regulations and

directions issued by the Central Pollution Control Board (CPCB), State Pollution Control Board (SPCB), Ministry of Environment, Forest & Climate Change (MoEF&CC) and other competent authorities.

- Ensure that the fly ash supplied by OPGC is not sold, transferred, diverted or used for any unauthorized purpose.
- Maintain records of receipt and utilization of fly ash and furnish such information to OPGC whenever required.
- Permit inspection of the manufacturing facility or utilization site by OPGC or its authorized representatives for verification of end use.

B. Responsibilities of OPGC

OPGC shall:

1. Reserve and allocate fly ash for eligible MSEs and Local Users in accordance with the applicable Government guidelines and availability of fly ash.
2. Supply fly ash on an "As Is Where Is" basis from its designated fly ash silos or other notified locations.
3. Ensure that the allocation process is fair, transparent and non-discriminatory through the Committee constituted for this purpose.
4. Facilitate loading of fly ash at the designated loading point, subject to plant operational requirements.
5. Reserve the right to verify the end use of fly ash and monitor compliance with the terms and conditions of this EOI.
6. Suspend or cancel the allocation in case of submission of false information, misuse, diversion of fly ash, or violation of any applicable statutory provisions or EOI conditions.

5. Required Information

Interested applicants shall submit the following information along with their Expression of Interest (EOI):

- Name and address of the applicant along with details of the firm/organization.
- Background of the organization, nature of business, and experience in manufacturing ash-based products or other approved environmentally friendly utilization of fly ash.
- Category of applicant (Micro & Small Enterprise or Local User).
- Copy of Udyam Registration Certificate/MSE Registration Certificate, wherever applicable.
- Copy of Consent to Operate (CTO) issued by the concerned Pollution Control Board, wherever applicable.
- PAN, GST Registration and address proof.
- Details and location of the manufacturing unit or proposed utilization site.

- Type of ash-based product proposed to be manufactured or the intended end use of fly ash.
- Installed production capacity and estimated monthly/annual fly ash requirement.
- Preferred source of fly ash (Dry Fly Ash from Silo, Pond Ash, or both).
- Proposed utilization plan indicating the estimated quantity of fly ash to be lifted and utilized.
- Details of transportation arrangements and any specific facilities or support required from OPGC, if any.
- Name and contact details of the authorized signatory along with authorization, wherever applicable.
- The applicant shall bear all costs associated with the preparation and submission of the EOI. OPGC shall not be responsible or liable for any such costs, irrespective of the outcome of the evaluation process.

6. Bid Document & Instruction to Bidders:

The bid complete in all respect must be submitted in sealed envelope super scribed with EOI number, Name of the work. The bid documents are not transferable.

The bidder must submit the following documents:

- i. Signed & Stamped Bid Documents (all pages) as a token of acceptance.
- ii. Filled in and signed formats as specified in Annexure – I & II.
- iii. Credentials and other supporting documents as per requirement

7. Submission of EOI:

Interested parties are required to submit all the documents as per the attached format complete in all respect through courier, registered post or hand delivered to the following address.

DGM- Contract Cell
ITPS, Banharpali, OPGC,
District- Jharsuguda,
Odisha,
Pin- 768234

NOTE:

- 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:

- For Commercial queries:
Sri Manoj Pradhan;
D.G.M. (Contract Cell)
E-Mail Id. manoj.pradhan@opgc.co.in
Mob no : +91- 7852904002

Sri. Satya Tarai
Sr. Manager (Contract Cell)
E-Mail Id. satya.tarai@opgc.co.in
Mob no : +91- 7682854483

- For Technical queries:
Sri Rahul Ojha
Sr. Manager, Ash Utilization
E-Mail Id. rahul.ojha@opgc.co.in
Mob no :+91- 9078010043

ANNEXURE-I
Standard Format for Expression of Interest

Date: _____

To,

DGM – Contract Cell

IB Thermal Power Station (ITPS)
Odisha Power Generation Corporation Limited (OPGC)
Banharpali, District – Jharsuguda
Odisha – 768234

Subject:

Expression of Interest (EOI) for Supply of Fly Ash (Dry Fly Ash and/or Pond Ash) to Micro & Small Enterprises (MSEs) and Local Users for Manufacturing of Ash-Based Products / Eco-friendly Utilization from OPGC, IB Thermal Power Station, Banharpali, Jharsuguda, Odisha.

Dear Sir,

With reference to the Expression of Interest (EOI) published by OPGC, we hereby submit our application for supply of fly ash.

We have enclosed all the required information and supporting documents as prescribed in the EOI.

We hereby declare that the information furnished by us is true and correct to the best of our knowledge and belief. We also undertake to utilize the fly ash only for the purpose stated in our application and in accordance with the applicable guidelines of MoEF&CC, CPCB, OSPCB and other statutory authorities.

We understand that submission of this EOI does not confer any right for allocation of fly ash and that OPGC reserves the right to accept or reject our application.

Yours faithfully,

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-II CREDENTIALS

1. General Information

- Name of Applicant/Firm:
- Category (Tick one):
 - ☐ Micro & Small Enterprise (MSE)
 - ☐ Local User
- Registered Address:
- Communication Address:
- Contact Person:
- Designation:
- Mobile Number:
- Email ID:

2. Registration Details

- Udyam Registration Number (if applicable):
- Consent to Operate Number (if applicable):
- PAN:
- GSTIN:
- Any other Registration:

3. Manufacturing / Utilization Details

- Address of Manufacturing Unit / Utilization Site:
- Type of Ash-Based Product / Proposed Utilization:
- Installed Production Capacity:
- Present Production Capacity:
- Monthly Fly Ash Requirement (MT):
- Annual Fly Ash Requirement (MT):
- Preferred Source of Fly Ash:
 - ☐ Dry Fly Ash
 - ☐ Pond Ash
 - ☐ Both

4. Proposed Utilization Plan

- Proposed quantity to be lifted per month:
- Proposed quantity to be lifted per annum:
- Transportation Arrangement:
- Proposed commencement of lifting:
- Any support/facilities required from OPGC:

5. Experience

- Experience in manufacturing ash-based products or environmentally friendly utilization of fly ash (if any).
- Details of similar activities carried out.

6. Documents Enclosed

- ☐ Udyam Registration Certificate (where applicable)
- ☐ Consent to Operate (where applicable)
- ☐ PAN
- ☐ GST Registration
- ☐ Address Proof
- ☐ Identity Proof (for Local Users)
- ☐ Manufacturing Unit Details
- ☐ Self-Declaration regarding Environment-friendly Utilization
- ☐ Any Other Supporting Documents

Declaration

I/We hereby certify that the information furnished above is true and correct. I/We undertake to utilize the fly ash supplied by OPGC only for the declared purpose and shall not sell, transfer or divert the fly ash for any unauthorized purpose.

Date:

Place:

Signature of Authorized Signatory

Name:

Designation:

Seal

1. Any other details: