

Expression of Interest (EOI)

- a) Transportation of ash (fly ash & pond ash) through road mode (0-150 Km) from OPGC, IB- Thermal Power Station to designated low lying area/quarries/NHAI and state highway projects/ various infrastructure projects.
- b) Transportation of Ash to Cement Companies/ Brick/ Asbestos/Ready Mix Concrete Via Road Mode Through Bulker/ Hyva





ODISHA POWER GENERATION CORPORATION LIMITED

(A Government of Odisha undertaking)

AT-IB THERMAL POWER STATION, PO: BANAHARPALI, DIST: JHARSUGUDA, ODISHA-768234 Phone no: (Land Line No. 06645-289232/221/355/356/245)

NOTICE INVITING TENDER:-. ITPS/CC-22/2024-25/14, Date: 15.02.2025

Expression of Interest

Sub: Expression of interest for transportation of ash (fly ash & pond ash)

OPGC invites Expression of interest (EOI)

- a) Transportation of ash (fly ash & pond ash) through road mode (0-150 Km) from OPGC, IB-Thermal Power Station to designated low lying area/quarries/NHAI and state highway projects/ various infrastructure projects.
- b) Transportation of Ash to Cement Companies/ Brick/ Asbestos/Ready Mix Concrete Via Road Mode Through Bulker/ Hyva.

Interested bidders along with their credential, company profile and details mentioned in the EOI can submit up to 15:00 hrs 01.03.2025 and the submitted interest shall open at 15:30 Hrs on same day.

The detailed EOI along with Terms and Conditions are available for download at OPGC website at www.opgc.co.in. Addenda/Corrigenda/ Extensions, if any, will be notified on the OPGC website only and will not be published in any other media. Interested companies or entities may visit OPGC website for the EOI timeline and other details.

DETAILED INVITATION FOR EXPRESSION OF INTEREST (EOI) FOR

- a) Transportation of ash (fly ash & pond ash) through road mode (0-150 Km) from OPGC, IB-Thermal Power Station to designated low lying area/quarries/NHAI and state highway projects/ various infrastructure projects.
- b) Transportation of Ash to Cement Companies/ Brick/ Asbestos/Ready Mix Concrete Via Road Mode Through Bulker/ Hyva

1.0 <u>INTRODUCTION</u>

OPGC Phase-I is a 2 x 210 MW sub-critical and OPGC Phase-II is a 2 x 660 MW supercritical power plant located at IB Thermal Power station, Banharpali, Jharsuguda, Odisha, India. The total capacity of station is 1740 MW.

2.0 <u>INTENT OF THE EXPRESSION OF INTEREST (EOI)</u>

IB thermal power station, OPGC, Banharpali, Jharsuguda, ODISHA invites "Expression of Interest (EOI)" for

- a) Transportation of ash (fly ash & pond ash) through road mode (0-150 Km) from OPGC, IB- Thermal Power Station to designated low lying area/quarries/NHAI and state highway projects/ various infrastructure projects.
- b) Transportation of Ash to Cement Companies/ Brick/ Asbestos/Ready Mix Concrete Via Road Mode Through Bulker/ Hyva.

2.1 SCOPE OF THE EXPRESSION OF INTEREST (EOI)

Transportation of ash by road mode in environment friendly manner as per FARC, CPCB & OSPCB guidelines to

- a) Designated low lying area/quarries/NHAI and state highway projects/ various infrastructure projects
- b) Transportation of Ash to Cement Companies/ Brick/ Asbestos/Ready Mix Concrete Via Road Mode Through Bulker/ Hyva designated low-lying areas, quarries, NHAI and state highway projects and various infrastructure projects

2.2 TERMS AND CONDITIONS OF THE EXPRESSION OF INTEREST (EOI)

A. Method of Award:

- Contracts will be awarded based on L1 party for each slab of 10 Kms for a lead of distance up to 150 Kms. In case any designated low lying area/quarries/NHAI and state highway projects/ various infrastructure projects quarry falls at distance greater than 150 Km, the party will be asked to undertake the work with lead L1 price of 150 Km.

A) Transportation of ash (fly ash & pond ash) through road mode (0-150 Km) from OPGC, IB- Thermal Power Station to designated low lying area/quarries/NHAI and state highway projects/ various infrastructure projects.

A. Toll Charges:

- No toll charges shall be reimbursed and the bidders has to quote considering the toll charges in his bid.

B. Diesel Escalation/De-escalation

To be consider only after 1 (one) year after contract period and at that time is price fluctuation is greater than 5% of the base value (Price of diesel/liter at the time of award of contract)

- Diesel escalation/de-escalation charges will be determined based on the methodology used by major power plants in the area.

Methodology of Power companies:

Ra=(Rc-Rb/Rb)*0.25*Re

Ra= Additional Price

Rc= Current Diesel Price

Rb= Base Diesel Price

Re= Existing rate for the particular slab in which order is placed.

0.25= Maximum percentage of price variation.

Final rate will be= Ra+Re

- C. Interested party shall submit their offers for transportation ash by road mode from the dry ash Silo for any of the units or from ash pond or ash from all available sources of OPGC. The offers should include the particulars of company profile with the background of operation & business.
- D. Interested party shall sign a long-term agreement with OPGC for transportation Ash in environment friendly manner as per FARC, CPCB &OSPCB the guidelines.
- E. Construction of haul road in the ash pond for ash transportation will be in the scope of the transporter.
- F. The quoted price shall be all inclusive of earth capping/ Watering & Compaction/Impervious clay lining/excavation& Haul Road preparation
- G. Ash Transportation from Silo/ Ash Pond, excavation of ash from Tilia/ old ash pond Ash shall be done on weighment basis and shall be measured in Tonne. Weighment is to be done at OPGC weighbridge. In case under any circumstances OPGC weighbridge is unavailable then weighment to be done outside at a valid legal metrology dept. stamped weighbridge subject to written approval from OPGC and the said approval along with

weighment slip is to be produce along with the invoice. The weighment cost towards unavailability of OPGC weighbridge is to be borne by the agency.

- H. For ash lifting from Tilia Ash Pond, the approach road will be the road adjacent to the boundary of JSW Power Plant. It is pertinent here to mention that already hyva trucks are deployed at ash pond for height raising work so there will be no issue in approach. However if the vendor wants, he can inspect approach for his own satisfaction before submitting the price bid.
- I. It is advisable to deploy 12 wheelers only in ash pond ash lifting in the beginning, later as per site condition 14/16 wheelers can be deployed. Further it is clarified that 18 wheelers should not be used in ash pond due to safety issues of the hyva and stability of ash pond.

J. Measurement:

Measurement will be done on MT basis & the billing cycle will be monthly basis. MT will be the unit (MT stands for Metric Ton=1000 Kg)

In case of conversion from Cubic meter (Cum) to Tonne, following formula to be followed.

1 Cum- 1.2 Tonne

- K. If it is found that party has quoted unreasonably low and unable to execute the work in the price quoted by him after getting work order within specified time period as mentioned in the contract, then the said party shall undergo BANNING/ SUSPENSION/ WITHHOLDING of business as per the BANNING/ SUSPENSION/ WITHHOLDING policy of OPGC.
- L. Working Hours: 12 hours working will be allowed for ash lifting from ash ponds. However, temporary lighting arrangement will be done by OPGC for 1 to 2 hours period daily (During evening)
- M. Loading of dry fly ash will be made available by OPGC as is and where is basis; from the Silo inside plant at ITPS, Banharpali.
- N. Similarly, Pond ash will be made available by OPGC, as is and where is basis at Ash Pond. Working agencies will have to arrange for loading and transportation of ash from ash pond.
- O. Mode of loading & transportation must be clearly mentioned by the working agencies.
- P. If ash is transported to abandoned quarries/ Low Lying areas, then beside loading and transportation, the following scope will be added in the contract:
 - a) Area preparation & providing Impermeable lining of clay/bentonite/clay ash mixture so as to reduce the permeability to (less than)<10-7 cm/sec.
 - b) Watering and compaction of Ash as per FARC guideline.
 - c) Capping of the ash filled area by soil (360 mm)

- Q. All trucks to be properly covered with tarpaulin during ash transportation & must comply transport regulations.
- R. All activity to be completed with adherence to FARC, CPCB & OSPCB guidelines for ash transportation.
- S. Interested parties may clearly indicate the inputs required from OPGC.
- T. All the works of ash loading, and transportation must be executed confirming to the EHS rules and regulations of OPGC.
- U. All liaisoning activities with Govt offices, Statutory bodies & local villagers will be in the scope of working agency.
- V. Haul road are to be constructed and maintained inside the ash pond at the cost of bidder.
- W. In case of failure of the in-house weighbridge, outside weighment will be considered only after approval from the competent authority. In that case, No reimbursement will be done on weighment charges if done through outside weighbridge.
- X. Installation of GPS is mandatory in all ash-loading vehicles. The GPS service will be provided by the authorized GPS agency of OPGC, for which transporters must pay Rs3,000 per GPS unit per vehicle per year. In the event that the GPS is lost or damaged, the responsible transporter will be required to pay Rs5,000 per GPS unit.
- Y. The bidder must submit the following documents:
 - i. Signed & Stamped EOI Documents (all pages) as a token of acceptance.
 - ii. Photo copies of GST Registration Certificate, IT PAN.

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.
 - Z. Prior to commencing any work under this agreement, the vendor shall obtain a Group Insurance Policy that covers employment-related accidental benefits for all personnel involved in the project. The vendor is required to provide a copy of this policy to the Engineer-in-Charge before the initiation of the work.
 - AA. The area opposite to the mango orchard, situated near the Ash Pond A/B/C complex, covering an approximate area of 6 acres, shall be designated and allotted for the purpose of parking. The parties agree that the area will be used solely for parking purposes and shall be maintained in a manner that ensures safety, accessibility, and compliance with any relevant regulatory standards.
 - BB. Those parties selected for awarding of contract shall sign a long-term agreement with OPGC for the transportation of ash in an environmentally friendly manner. This transportation shall comply with all applicable guidelines and regulations, including those set forth by the FARC (Fly Ash Resource Centre), CPCB (Central Pollution Control Board), and OSPCB (Odisha State Pollution Control Board). The terms and conditions of this agreement shall ensure adherence to these environmental standards

- throughout the duration of the contract. Loading of dry fly ash will be made available by OPGC as is and where is basis; from the Silo inside plant at ITPS, Banharpali.
- CC. Fly Ash Loading: Odisha Power Generation Corporation (OPGC) agrees to make dry fly ash available to the working agencies on an "as is and where is" basis. The loading of dry fly ash shall take place from the Silo located inside the ITPS plant at Banharpali. All risks, responsibilities, and costs related to loading and removal of the ash shall be borne by the working agencies.
- DD. Pond Ash Loading: Similarly, OPGC agrees to make pond ash available to the working agencies on an "as is and where is" basis at the Ash Pond. The working agencies shall be solely responsible for the arrangement of loading and transportation of the ash from the Ash Pond, including all associated costs and liabilities.
- EE. Mode of Loading and Transportation: The working agencies must clearly specify the mode of loading and transportation of the ash, ensuring compliance with any regulatory and safety standards. OPGC shall not be held responsible for any failure in the transportation arrangements or related logistics by the working agencies.
- FF. Covering of Trucks is covered under the scope of vendor. All trucks used for the transportation of ash must be properly covered with tarpaulin to prevent spillage and minimize environmental impact during transit.
- GG. Regulatory Compliance: All activities related to the transportation of ash must be carried out in strict adherence to the guidelines set forth by the Fly Ash Regulatory Committee (FARC), the Central Pollution Control Board (CPCB), and the Odisha State Pollution Control Board (OSPCB). Compliance with all applicable environmental regulations is mandatory.
- HH. Adherence to EHS Regulations: All work associated with ash loading and transportation shall be executed in full compliance with the Environmental, Health, and Safety (EHS) rules and regulations established by OPGC. The working agencies are responsible for ensuring the safety of their operations and workers.
- II. Liaising with Government and Local Authorities: All necessary liaising activities with government offices, statutory bodies, and local villagers will be the sole responsibility of the working agency. The agency must ensure that all requisite permissions and approvals are obtained and maintained, and that the concerns of local communities are addressed appropriately.

2.0 RESPONSIBILITY/OBLIGATIONS/UNDERTAKINGS OF THE VENDOR

2.1 The Vehicles deployed by the Vendor should be owned by the Vendor. In case, the Vendor deploys/uses hired Vehicles not belonging to the Vendor, it shall not absolve the Vendor from any of its obligations under this Contract or mitigate the liabilities arising out of the breach of the conditions implied or expressed herein and the Vendor shall continue to be primarily and solely responsible for performance of obligations under this Contract. It is expressly understood that no relationship whatsoever exists

- or shall come into existence between OPGC and any third party consequent to any Contract or Understanding or otherwise between the Vendor and any third party.
- 2.2 The vehicle fleet used in transportation of fly ash should be in perfect and fit condition and shall have at all times valid Registration Certificates, Certificate of Fitness, Insurance, Pollution Certificate, permits etc. as prescribed under the Motor Vehicles Act, 1988 and the Laws made there under as may be required for operating the motor vehicles. Further, the drivers/operators shall be holding valid driving license/operator license issued by the appropriate authority for driving/usage of such Vehicles.
- 2.3 To always comply with OPGC Health, Safety and Environment policy and procedures including Hazard Identification & Risk Assessment (HIRA) and Job Safety analysis (JSA); which are enclosed as part of this contract as annexure B & C.
- 2.4 Not to hold OPGC and/or its Officer(s) liable for death, injury or accident or any compensation relating thereto, for any reasons, whatsoever, in respect of any of its Workmen/Employee or other persons engaged by it.
- 2.5 The Vendor shall at all times be solely liable and responsible for any loss or damage caused to any property or any building, plant and machinery or property of OPGC or third party property or public property. OPGC shall be entitled to debit the amount, incurred towards the repair or loss or damage so caused, to the account of the Vendor.
- 2.6 The Vendor shall be solely responsible for any damage caused to environment, third party or any public property or private property during loading/unloading and transportation, utilisation of fly ash once it has been loaded on to Vendor Vehicle from OPGC premises.
- 2.7 The Vendor undertakes that it shall transport the Fly Ash from OPGC premises and shall utilise it in compliance with all applicable laws/regulations including but not limited to Environment Protection, Act, 1986, Hazardous Waste (Management, Handling and Transboundary Rules), MoEF/SPCB/OPCB guidelines issued from time to time issued in this regard.
- 2.8 The Vendor further undertakes that it shall always solely be responsible for safety of its vehicles and personnel deployed for the performance of this contract.

3. TENURE:

The tenure of the contract shall be upto 09.01.2026.

4. PRICE and TAXES

- 4.1 The said amount shall remain fixed throughout the duration of this contract and not subject to escalation for any reason whatsoever unless the rate of subsidy is revised by the State Pollution Control Board, Odisha.
- 4.2 Tax Deducted at Source (TDS), if any, will be deducted by OPGC at the time of release of payment and necessary certificate in respect of same as per the applicable laws will be provided. However, if the Vendor submits a valid exemption certificate from Income Tax Department authorizing zero or lower deduction of tax at source, then OPGC shall deduct TDS accordingly when making payments to the Vendor.

5. TERMS OF PAYMENT

- 5.1 Vendor must submit the bills on monthly basis, supported by copies of duly certified measurement sheet, Utilization certificate from the Highway authority in case of NH Project and other documents showing the loading of fly ash on to transport vehicles.
- 5.2 The payment for services rendered shall be made on a Running Account (RA) basis, subject to the submission and verification of all relevant documents. This includes, but is not limited to, the Ash Utilization Certificate. Incomplete bills or those submitted with inadequate supporting documents will not be processed for payment. Payment will be made according to the rate structure as per pricing table, with the applicable rate based on the verified distance in kilometres.
- 5.3 The payment will be made through RTGS/ E-paymentrs within 15 days from the date of receipt of complete bills with all relevant documentary support.

6. SECURITY DEPOSIT and RELEASE OF SECURITY DEPOSIT

Initial Security Deposit: The agency selected for awarding of contract has to submit an Initial Security Deposit of Rs. 5,00,000.00, in favor of Odisha Power Generation Corporation before commencement of the work

The vendor should deposit in eighter the security amount in the following manner.

Security Deposit shall be recovered in instalments through the deduction @ 10% of the gross value of the each running bill for the Contract up to Rs.1 crore, 7.5% for Contract between Rs.1 crore to Rs.5 crore and 5% for Contract over Rs.5 crore, till total security deposit is collected. No further deduction from the bills will be made on this account

OR

Alternatively, the Contractor may at his option have to deposit the full amount as mentioned above towards security within 10 days of signing of agreement. This amount will have to be suitably enhanced to the tune of corresponding percentage of the executed value if any.

The Security Deposit amount deducted under this Agreement shall be released upon the submission of the final bill, subject to verification and certification by the concerned Engineer-In-Charge of OPGC. The release of the Security Deposit is contingent upon the satisfactory completion of all contractual obligations and clearance of any outstanding dues or liabilities.

7. TERMINATION

- 7.1 This Contract shall be terminated by OPGC forthwith without any prior notice and without any compensation under the following Circumstances:
 - i) Vendor becomes insolvent; or
 - iii) Any failure to comply or breach of with any of the provisions of the Contract by the Vendor; or
 - iii) Vendor abandons the work for any reason, whatsoever; or
 - iv) If any of the representations of the statements etc. made by the Vendor in connection with this Contract are incorrect or are found to be incorrect.
 - 7.2 The termination by OPGC for reason stated above shall be without prejudice to other remedies that are available to OPGC under this Contract and/or Law.

8. GENERAL TERMS & CONDITIONS

A) Compliance with applicable laws:

The Vendor shall at all times perform its obligations under this Contract in strict accordance with all applicable laws and regulations including but not limited to Environment Protection Act, 1986, Hazardous Waste (Management, Handling and Transboundary) Rules, MOEF guidelines, CPCB and OPCB guidelines issued from time to time in this regard, Motor Vehicles Act, 1988 etc. The Vendor shall effect or secure and maintain at its own cost, during the tenure of this Contract, all necessary and applicable governmental permits, licenses, approvals and registrations under various applicable laws required in connection with the execution or performance of this agreement. The Vendor shall not engage in any practice or activity with respect to any of the services and assistance rendered by the Vendor under this Agreement which is prohibited or in violation of any applicable central, state or local law in the Territory, or which in the opinion of OPGC is illegal or in violation of any applicable central, state or local law in the Territory. Vendor agrees with the policy as stated in this Clause, and further agrees that failure by Vendor or any persons under its responsibility including but not limited to its directors, officers, employees and agents to comply with any provision of this Clause shall constitute just and sufficient cause for taking action herein for termination of this Vendor.

B) Licenses & permits

The Vendor shall obtain and shall at all times be in possession of requisite

licenses/permits/registrations etc. under various applicable laws required for carrying out the operation of this contract including but not limited to Motor Vehicles Act, 1988, Environment Protection Act and rule made there under etc

C) Indemnity

The Vendor agrees to indemnify and hold OPGC and its affiliates, principals, associates, their respective officers, directors, employees and/or agents, at all times, harmless from and against all claims, loss, liabilities, obligations, damages, costs, judgment, lien, suit, dues, cause of action, proceedings, order, demand, liability or actions, and all expenses incidental to the defence of any such claim, proceedings or action, based upon or arising out of this Contract or breach of any obligations undertaken by the Vendor, performance of non-performance of any terms and conditions by the Vendor in this Contract. The Vendor further indemnifies OPGC from any loss or damage caused to its vehicles and/or personnel during the tenure of this contract. The indemnity in this Section shall be in addition to, and not in lieu of, all other legal rights and remedies that OPGC may have and shall also survive expiry or termination of this Contract.

D)Entire Contract

This Contract constitute the entire Contract between the Parties with respect to the subject matter hereof. It sets forth all intended rights and obligations and supersedes any and all previous Contracts and understandings between them with respect to the subject matter hereof. To be effective, any modification of the terms and conditions of this Contract shall be in writing and signed by authorised representatives of both Parties.

E) Force Majeure

If any time during the continuance of this Contract the performance in whole or in part by either Party or any obligation under this Contract shall be prevented or delayed by reason of war, hostilities, act of the public enemy, earthquake, civil commotion, sabotage, fire, flood, explosion, epidemics, quarantine restrictions, (hereinafter referred to as "the eventuality"), then notice of such eventuality shall be given by the affected Party to the other within fifteen 7 days from the date of occurrence thereof. If the performance in whole or part of any obligation under this Contract is delayed by reason of any such eventuality for a period exceeding 15 days, the parties shall meet and review in good faith the desirability and conditions of terminating this Contract. If the effect of any events specified in this clause lasts for a continuous period of less than 3 (three) days, such events shall not be construed to be Force Majeure Events.

F) Waiver of Rights

No forbearance, delay or influence by OPGC in enforcing any of the provisions of this Contract shall prejudice or restrict the rights of OPGC nor shall any waiver of its rights operate as a waiver of any subsequent breach and no rights, powers, remedies herein conferred upon or reserved for OPGC is exclusive of any other right, power or remedy available to OPGC and each right, power or remedy shall be cumulative. Any time concession or indulgence granted or shown by OPGC to the Vendor as regards any of the

terms of the Contract will not prejudice OPGC's rights under this Contract and/or Law.

G)Severability

If any of the terms and conditions of this Contract shall become unenforceable for any cause or reason whatsoever, the ensuing lack of enforceability shall not affect the other provisions hereof, and in such event the parties hereto shall endeavor to substitute forthwith such other enforceable provision as will most closely correspond to the legal and economic contents of the said terms and conditions.

H) Relationship between the Vendor and OPGC

Nothing in the Contract shall be construed to imply a joint venture, partnership, principal-agent relationship or co-employment or joint employment between OPGC and the Vendor. The Vendor, in furnishing services to OPGC hereunder, is acting independently on its own.

Employees engaged/employed by a party shall be deemed employees of that party and will not for any purpose be considered employees or agents of the other party. Except as may otherwise be provided in this Contract, each party shall be solely responsible for the supervision, daily direction, and control of its employees and payment of their salaries/wages, benefits, provision for amenities, compensation, disability benefits and the like.

I) Assignment

The Vendor shall not be entitled to assign, subrogate, subcontract, directly, or indirectly part with his benefits obligations, right, title and interest under this Contract except with the previous written consent of OPGC. In the event any sub-contractor is engaged by the vendor in accordance with this Contract, the vendor shall at all time, continue to be responsible for the performance/non-performance, acts/omission of the sub contractor engaged by him.

J) Confidentiality

The vendor shall treat the details of this agreement and any information made available in relation thereto as private and confidential and shall not publish or disclose the same or any particulars thereof (same insofar as may be necessary for the purpose of the Contract) without the prior written consent of the OPGC.

8. JURISDICTION

All disputes arising and/or related to this contract shall be exclusively determined by the appropriate courts located in Bhubaneshwar, Orissa, India.

B) <u>Transportation of Ash to Cement Companies/ Brick/ Asbestos/Ready Mix</u> Concrete Via Road Mode Through Bulker/ Hyva.

1) The vendor shall submit minimum supply demand of 2000 MT per month for brick/ asbestos/ ready mix concrete plant and 5000 MT for other purposes. The vendor shall

execute the same within one month, in case the vendor fails to do so then 5% of the unexecuted quantity shall be deducted as penalty from the monthly bill.

2) Toll Charges

All toll charges incurred during transportation will not be reimbursed by OPGC. Transporters must consider toll costs in their operating expenses.

3) Required Authorization

The partis matching to the L1 price as per the above mentioned criteria will be awarded the contract only if they provide an authorization letter from a manufacturing unit located within the corresponding distance slab. In case of manufacturing unit authorization not required however a request letter is to be submitted to OPGC to award contract for the corresponding slab.

4) Loading Point

All loading will take place exclusively at the silo Unit 1&2 and Unit 3&4 located inside the ITPS plant at Banharpali.

5) Measurement Method

Transportation will be measured in metric tons (MT), where 1 MT equals 1,000 kg.

6) Penalties for Non-Performance

If a bidder submits an unreasonably low bid and fails to perform the work, penalties including Banning, Suspension, or Withholding may be imposed in line with OPGC policies.

7) Penalties for Non-Performance & Non adherence to statutory guidelines (FARC/CPCB/MOEFCC Guidelines)

In case the transporter doesn't obey FARC guidelines for transportation of ash or ash dumping in a non-designated area. The penalty can be imposed in terms of banning/suspension/withholding. The transporter will also bear the penalties imposed on OPGC by any regulation due to non-adherence of guidelines.

8) Working Hours

Ash loading will be permitted 24 hours a day, ensuring flexibility in operation and logistics.

9) Mandatory GPS Installation

All vehicles must have GPS installed. OPGC's authorized GPS agency will provide the service at Rs. 3,000 per vehicle per year.

In case of loss or damage to GPS units, the transporter must pay Rs2,000 per unit.

Note: The GPS charges may vary in the upcoming financial years.

10) Gate Pass Requirements

To obtain a gate pass, the following documents must be submitted:

- a) Aadhaar Card
- b) Form 30 & Form 31-A
- c) ESIC/WC/GPA (if available)
- d) EPF UAN No. (if available)
- e) Group Insurance

11) Billing Documents Required

The following documents must accompany each billing submission:

- a) Group Insurance
- b) Utilization Certificate from the Manufacturing Unit.
- c) Trip and weighment summary
- d) Weighment Slips

12) Contract Agreement

Contract awardees must sign an agreement with OPGC to ensure that transportation complies with FARC, CPCB, and OSPCB environmental guidelines.

13) "As-Is, Where-Is" Loading

OPGC will supply conditioned fly ash on an "as-is, where-is" basis from the silo at ITPS. The responsibility for proper handling and transportation lies with the transporter.

14) Environmental Compliance

All operations must adhere to FARC, CPCB, and OSPCB environmental regulations. Non-compliance may result in penalties or termination of the contract.

Note: Since ash transportation to manufacturing unit CTE from the OSPCB will not be applicable.

15) Input Requirements from OPGC

Interested bidders should specify any inputs or assistance required from OPGC for efficient project execution.

16) EHS Compliance

All activities related to ash transportation must strictly follow OPGC's Environment, Health, and Safety (EHS) standards.

17) Liaison Responsibility

The contractor will be responsible for all liaisoning activities with government

offices, regulatory authorities, and local stakeholders.

18) Document Submission Requirements

Bidders must submit the following documents along with their bid:

- a) Signed and stamped copies of all bid documents (each page)
- b) Copies of the GST Registration Certificate, IT PAN, Provident Fund, and ESI Registration Certificate

Note:

- i. All bid documents must be authenticated by the bidder.
- ii. Bids must be submitted in English.

19) Payment Terms

There will be quarterly payment releasing cycle and 15 days required for processing payment.

- B. During executing in case of any safety violation, suitable penalty shall be imposed as per OPGC norms.
- C. The capping of penalty shall be limited to 10% of the order value.
- D. Diesel Escalation/De-escalation

To be consider only after 1 (one) year after contract period and at that time is price fluctuation is greater than 5% of the base value (Price of diesel/liter at the time of award of contract)

- Diesel escalation/de-escalation charges will be determined based on the methodology used by major power plants in the area.

Methodology of Power companies:

Ra=(Rc-Rb/Rb)*0.25*Re

Ra= Additional Price

Rc= Current Diesel Price

Rb= Base Diesel Price

Re= Existing rate for the particular slab in which order is placed.

0.25= Maximum percentage of price variation.

Final rate will be= Ra+Re

Rate Slabs are as follows:

<u>Transportation of ash (fly ash & pond ash) through road mode (0-150 Km) from OPGC, IB- Thermal Power Station to designated low lying area/quarries/NHAI and state highway projects/ various infrastructure projects</u>

Lot No.	Lot Name	Unit Rate (Rate per Tonne)
10	Transportation of Pond Ash Distance more than 0 Km less than 10 Km	141.70
20	Transportation of Pond Ash Distance more than 10 Km less than 20 Km	200.00
30	Transportation of Pond Ash Distance more than 20 Km less than 30 Km	230.00
40	Transportation of Pond Ash Distance more than 30 Km less than 40 Km	260.00
50	Transportation of Pond Ash Distance more than 40 Km less than 50 Km	300.00
60	Transportation of Pond Ash Distance more than 50 Km less than 60 Km	329.30
70	Transportation of Pond Ash Distance more than 60 Km less than 70 Km	379.20
80	Transportation of Pond Ash Distance more than 70 Km less than 80 Km	410.00
90	Transportation of Pond Ash Distance more than 80 Km less than 90 Km	540.00
100	Transportation of Pond Ash Distance more than 90 Km less than 100 Km	580.00
110	Transportation of Pond Ash Distance more than 100 Km less than 110 Km	638.40
120	Transportation of Pond Ash Distance more than 110 Km less than 120 Km	657.40
130	Transportation of Pond Ash Distance more than 120 Km less than 130 Km	687.40
140	Transportation of Pond Ash Distance more than 130 Km less than 140 Km	707.30
150	Transportation of Pond Ash Distance more than 140 Km less than 150 Km	439.60

Lot No.	Lot Name	Unit Rate
10	Transportation of Silo Ash Distance more than 0 Km less than 10 Km	119.60
20	Transportation of Silo Ash Distance more than 10 Km less than 20 Km	206.76
30	Transportation of Silo Ash Distance more than 20 Km less than 30 Km	244.00
40	Transportation of Silo Ash Distance more than 30 Km less than 40 Km	269.00
50	Transportation of Silo Ash Distance more than 40 Km less than 50 Km	209.20
60	Transportation of Silo Ash Distance more than 50 Km less than 60 Km	329.20
70	Transportation of Silo Ash Distance more than 60 Km less than 70 Km	379.30
80	Transportation of Silo Ash Distance more than 70 Km less than 80 Km	410.30
90	Transportation of Silo Ash Distance more than 80 Km less than 90 Km	488.95
100	Transportation of Silo Ash Distance more than 90 Km less than 100 Km	540.91
110	Transportation of Silo Ash Distance more than 100 Km less than 110 Km	596.70
120	Transportation of Silo Ash Distance more than 110 Km less than 120 Km	664.40
130	Transportation of Silo Ash Distance more than 120 Km less than 130 Km	680.80
140	Transportation of Silo Ash Distance more than 130 Km less than 140 Km	720.50
150	Transportation of Silo Ash Distance more than 140 Km less than 150 Km	667.90

<u>Transportation of Ash to Cement Companies/ Brick/ Asbestos/Ready Mix Concrete Via Road Mode Through Bulker/ Hyva</u>

Lot No.	Lot Name	Unit Rate (Rate per Tonne)
10	Transportation of Ash through Bulker more than 0 Km less than 10 Km	127.30
20	Transportation of Ash through Bulker more than 10 Km less than 20 Km	189.20
30	Transportation of Ash through Bulker more than 20 Km less than 30 Km	239.30
40	Transportation of Ash through Bulker more than 30 Km less than 40 Km	279.20
50	Transportation of Ash through Bulker more than 40 Km less than 50 Km	288.10
60	Transportation of Ash through Bulker more than 50 Km less than 60 Km	318.70
70	Transportation of Ash through Bulker more than 60 Km less than 70 Km	368.70
80	Transportation of Ash through Bulker more than 70 Km less than 80 Km	407.70
90	Transportation of Ash through Bulker more than 80 Km less than 90 Km	437.70
100	Transportation of Ash through Bulker more than 90 Km less than 100 Km	486.40

Lot No.	Lot Name	Unit Rate
10	Transportation of Ash through Hyva more than 0 Km less than 10 Km	118.80
20	Transportation of Ash through Hyva more than 10 Km less than 20 Km	218.72
30	Transportation of Ash through Hyva more than 20 Km less than 30 Km	281.92
40	Transportation of Ash through Hyva more than 30 Km less than 40 Km	328.06
50	Transportation of Ash through Hyva more than 40 Km less than 50 Km	353.87
60	Transportation of Ash through Hyva more than 50 Km less than 60 Km	379.81
70	Transportation of Ash through Hyva more than 60 Km less than 70 Km	438.22
80	Transportation of Ash through Hyva more than 70 Km less than 80 Km	478.91
90	Transportation of Ash through Hyva more than 80 Km less than 90 Km	539.69
100	Transportation of Ash through Hyva more than 90 Km less than 100 Km	572.80

The other prices is as follow:

- a) Rs. 10 per CUM for Watering & Compaction
- b) Rs. 125.00 Cum for Capping of the ash filled area by soil (360 mm).

(TO BE PRINTED ON THE LETTER HEAD OF THE INTERESTED AND SIGNED)

Ref No.	Date:
(This is only an enquiry for short listing of agencies toward	ards enlistment for transportation of ash).
To General Manager (Contracts) ITPS, OPGC, Banharpalli, Jharsuguda, Odisha 768234	
Dear Sir,	
a) Transportation of ash (fly ash & pond ash) through Station to designated low lying area/quarries/NF projects.	xpress our willingness for transportation of the following. road mode (0-150 Km) from OPGC, IB- Thermal Power HAI and state highway projects/ various infrastructure Brick/ Asbestos/Ready Mix Concrete Via Road Mode es the proposal for the same.
With reference to your invitation for EOI datedrequired communication details:	, we are furnishing herewith all the
Name of the Company and Address	
Whether the company is Govt. firm / Private owned	
Are you a Agency/ Transporter	
Preferred Mode of Transportation	
Name and Designation of the contact person	
Address	
Mobile Number	
E-Mail Address	
Any other relevant information	
Place:	Date:
Name: In the Capacity of: Signed: Duly authorized to sign the application for and on b	ehalf of: (Seal of the company)

(ANY OTHER INFORMATION)				
	Additional Informa	ation releant to the wo	rk / assignment is en	closed