

# EXPRESSION OF INTEREST (EOI)

## Full-scale EPC Partner / Critical Equipment supplier for Lignite based Thermal Power Plant Expansion in Kutch, Gujarat, India

EOI No.  
**GMDC/Power/EOI-01/25-26**

Date  
**18<sup>th</sup> March 2026**

Contact  
**gm.power.co@gmdcltd.com**



## Table of Contents

1. Disclaimer .....	3
2. About GMDC.....	4
2.1. Introduction to GMDC .....	4
2.2. Company Financials .....	5
3. Gujarat Power Scenario .....	5
4. Details of the EOI .....	6
4.1. Overview and Objectives .....	6
4.2. Value Proposition for Partners .....	7
4.3. Proposed Roles & Responsibilities .....	7
4.4. Preferred Commercial Constructs .....	13
4.5. Timelines and Deadlines.....	13
4.6. Participant / Vendor Interactions .....	14
4.7. Response Format and Mechanism .....	14
4.8. Information to be Provided .....	14
4.9. Eligibility, General Conditions and Disqualifications .....	15
4.10. Submission Mechanics and Key Dates .....	16
4.11. Performance KPIs.....	16
5. Annexures.....	18
5.1. Annexure A – Cover Letter (on Participant’s Letterhead) .....	18
5.2. Annexure B – Templates / formats for information to-be provided.....	18
6. Glossary.....	22



## 1. Disclaimer

Gujarat Mineral Development Corporation Ltd. (GMDC) has prepared this Expression of Interest (EOI) document solely to assist “Interested Entities” in making their decision to participate in the EOI. While GMDC has taken due care in the preparation of information contained herein and believes it to be accurate, neither GMDC nor any of its authorities, agencies, any of their respective officer(s), employee(s), agent(s), advisor(s) give any warranty nor make any representation, express or implied as to the completeness or accuracy of the information contained in the document nor any information which may be provided in association with it.

This information is not intended to be exhaustive and interested participants are required to make their own inquiries/conduct due diligence and do site visits that they may require to submit the EOI.

GMDC reserves the right not to proceed with the EOI process at any stage without assigning any reason thereof, or to alter the timetable reflected in this document or to change the process or procedure to be applied. It also reserves the right to decline to discuss the EOI further with any party submitting an EOI.

This is an open EOI document and GMDC does not charge any fees from Interested Entities for submission of this EOI.

The information and data contained in this document are strictly confidential and may not be disclosed further by the recipient organizations.



## 2. About GMDC

### 2.1. Introduction to GMDC

**Gujarat Mineral Development Corporation Ltd. (GMDC)**, a distinguished Government of Gujarat enterprise established in **1963**, has been at the forefront of India’s mining landscape for **over six decades**. As a pioneering force, GMDC meets the mineral and solid-fuel requirements of Gujarat’s industries and, over time, has evolved from a lignite-focused organization into a diversified minerals enterprise.

GMDC has established itself as **the second largest producer and leading merchant seller of lignite in India**. Its operations span key districts – **Kutch, Jamnagar, Bhavnagar, Chhota Udaipur, Panchmahal, Surat, and Banaskantha** – with operating footprints across these regions covering **extraction and processing** of key minerals including lignite.

GMDC’s lignite leadership is anchored by operating mines at **Mata No Madh and Umarsar (Kutch), Tadkeshwar (Surat), and Surkha (Bhavnagar)**. On this foundation, GMDC has broadened its portfolio beyond lignite – **diversifying into bauxite, fluorspar, ball clay, silica sand, manganese, and other minerals**. Additionally, GMDC has recently forayed into commercial coal mining by winning **three commercial coal blocks** – Baitarni West, Burapahar, and Kudanali Lubri for a **total coal reserve of 2,095 Million MT**. In parallel, GMDC has built a sizeable **power footprint** that underpins industrial growth – operating a **250 MW lignite-based thermal power station (ATPS) at Nanichher (Kutch)**, a **200 MW wind portfolio** distributed across **Maliya, Jodiya, Godsar, Bada, Varvala, Bhanvad, and Rojmal**, and a **5 MW solar plant at Panandhro**. These assets reflect GMDC’s commitment to **reliable utilities** and a **balanced energy mix**, reinforcing its role as a foundational partner to Gujarat’s industrial ecosystem.

The company has commissioned multiple mining projects and associated processing assets, maintaining a **stable & sustainable balance sheet** and a **prudent risk posture** that support disciplined growth and long-term reliability.



## 2.2. Company Financials

Since FY2021, GMDC’s **market capitalization** (refer to figure 1) has risen **from ~₹17.6 billion (Mar-21) to ~₹174 billion (Mar-2026)** – which is **~ 10× increase**, reflecting stronger fundamentals and investor conviction.

Over the same period, **revenue from operations** increased from **₹1,339 crore in FY21 to ₹ 3,204 crore in FY25** implying a **2× growth** and underscoring the company’s strengthened operating trajectory.

The Company is continues to generate operating cash flows that enable self-funded expansion.

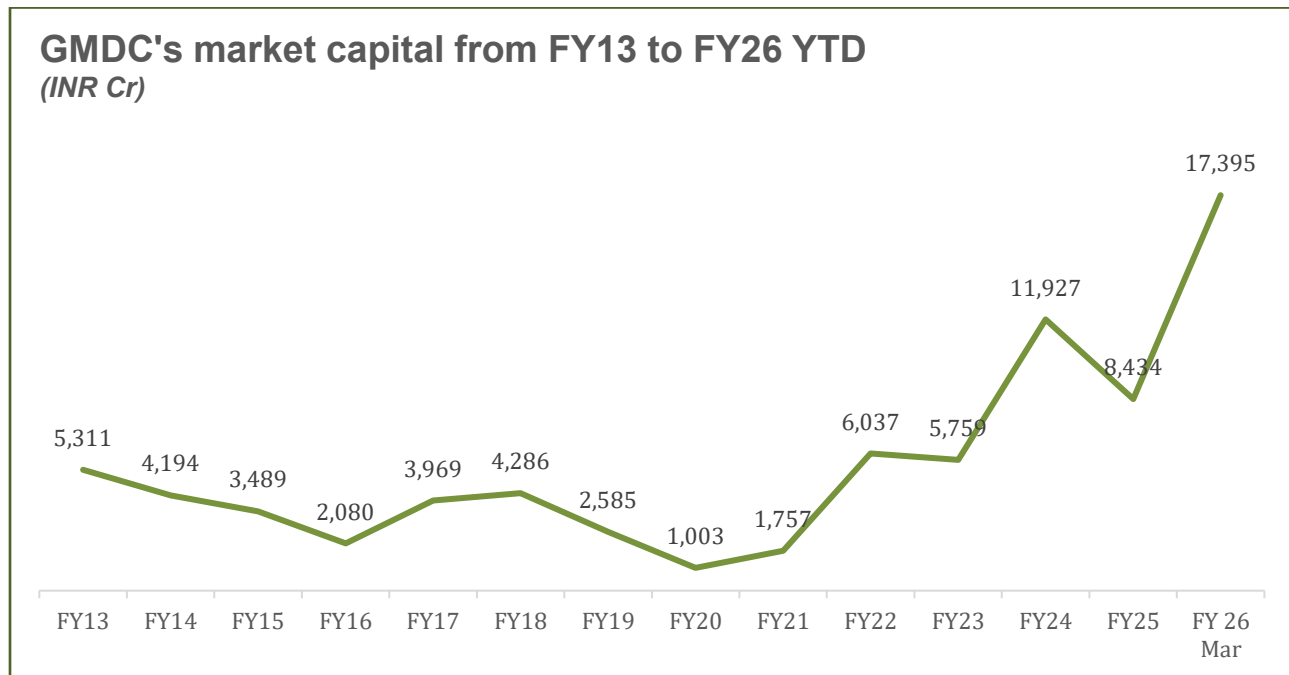


Figure 1: GMDC's Market Capitalization

## 3. Gujarat Power Scenario

As of December 2025, Gujarat’s total installed power generation capacity stands at approximately 66,734 MW. This provides a strong base to support the state’s rapid industrialization and economic growth.

According to projections from the 20th Electric Power Survey (EPS), the state’s additional peak electricity demand is expected to reach around 27,710 MW by the end of FY 2026-27. This



incremental requirement is projected to increase further to approximately 36,287 MW by the end of FY 2031-32, reflecting sustained growth in consumption across industrial, commercial, and residential segments.

Given the relatively lower plant load factors and intermittency associated with renewable energy sources, Gujarat is likely to require an additional 3-6 GW of thermal capacity by 2030, depending on actual demand growth and the pace of renewable energy rollout. Even under scenarios with higher renewable penetration, thermal generation will continue to constitute a critical share of the capacity mix to ensure grid stability, provide firm power during peak periods, and maintain overall grid reliability.

### Twentieth Electric Power Survey (EPS) of CEA:

S. No.	Region	Energy Requirement (MU) 2026-27	Energy Requirement (MU) 2031-32	Peak Demand (MW) 2026-27	Peak Demand (MW) 2031-32
1	Northern Region	592,312	773,545	97,898	127,553
2	Western Region	596,793	763,198	89,457	114,766
a.	Gujarat	182,507	242,993	27,710	36,287
3	Southern Region	460,853	596,557	80,864	107,259
4	Eastern Region	239,371	308,103	37,265	50,420
5	North-Eastern Region	24,904	32,373	4,855	6,519
8	All India	1,907,835	2,473,776	277,201	366,393

### Installed capacity (in MW) of power stations located in Gujarat

(As on 31-12-25)

Ownership / Sector	Coal	Lignite	Gas	Diesel	Thermal Total	Nuclear	Hydro	RES (MNRE)	Renewable Total	Grand Total
State	4,510.00	900.00	2,021.72	0	7,431.72	0	772.00	116.70	888.70	8,320.42
Private	7,144.67	500.00	3,170.00	0	10,814.67	0	0	39,028.66	39,028.66	49,843.33
Central	5,504.50	0	424.00	0	5,928.50	1,034.89	158.36	1,448.13	1,606.49	8,569.88
Sub-Total	17,159.11	1,400.00	5,615.72	0	24,174.89	1,034.89	930.36	40,593.49	41,523.85	66,733.63

(Source CEA)

## 4. Details of the EOI

### 4.1. Overview and Objectives

In context of the robust and increasing power demand in Gujarat, Gujarat Mineral Development Corporation Limited (GMDC) intends to develop a 250 MW lignite-based thermal power plant as an expansion to the existing Akrimota Thermal Power Station (ATPS) located in District Kutch, Gujarat.



The proposed unit will be developed within/near the existing ATPS boundary and will utilize lignite sourced from GMDC-operated mines. The plant is envisaged as a subcritical unit using CFBC technology suitable for lignite combustion.

This Expression of Interest (EOI) is being issued to achieve two broad objectives:

1. As part of on-ground implementation, understand market appetite under two contracting approaches:
  - **Model A: Single Integrate EPC Model**
  - **Model B: Multiple Package Model (Boiler, Turbine, Balance of Plant (BoP), and EPC Integration Package).** Participants may submit their interest for one or more of the available packages, individually or in combination.
2. Receive suggestions from experienced players (OEMs, EPC players) for successful implementation/execution of thermal plant expansion projects

GMDC intends to achieve an **expedited execution and commissioning** of the project, in line with Government of Gujarat's objective of ensuring **energy security of the state**.

**GMDC reserves the right to invite participation in the subsequent Request for Proposal (RFP) stage to entities that have submitted responses to this EOI.**

## 4.2. Value Proposition for Partners

GMDC offers the Engineering, Procurement & Construction (EPC) and OEM partners an opportunity to help anchor a lignite-based power plant in India and contribute to the energy security of the state. Partners have the flexibility to participate either under a single integrated EPC mandate or through coordinated packages. In addition to commercial compensation, the engagement offers a **marquee reference, reputational upside, and a pipeline of follow-on partnership opportunities** in the **lignite and coal-based** thermal power plant segment.

## 4.3. Proposed Roles & Responsibilities

The **indicative activities** have been described below.

- **Project Enablers**



- Land Availability: Provision of encumbrance-free land within ATPS boundary, including site access, right-of-way for internal development, and facilitation of brownfield integration.
- Fuel Supply: Securing and maintaining long-term lignite supply from mines including quality assurance parameters, mine-to-plant logistics framework, and fuel quantity commitments.
- Water Allocation & Source Rights: Securing statutory approvals for seawater withdrawal and ensuring long-term water allocation for plant operation.
- Power Purchase Agreement: Securing and maintaining a long-term power off-take arrangement including tariff framework, scheduling mechanism, and commercial terms necessary for financial viability and operational dispatch of the project.
- **Project Governance & Control**
  - Project Governance Framework: Establishment of governance structure, approval matrix, escalation protocols, stakeholder coordination mechanisms, and periodic review forums including Steering Committee (SteerCo) meetings.
  - Project Management & Reporting: Program controls & reporting including integrated master plan/schedule, resource planning, cost tracking, dashboards, progress monitoring, and periodic MIS to GMDC's PMO/SteerCo.
  - Integrated Master Schedule: Preparation and maintenance of baseline schedule, critical path analysis, cross-package schedule integration, milestone tracking, and recovery planning for delays.
  - Interface & Risk Management: Development of interface matrix and battery limits, management of inter-package dependencies, risk identification and mitigation planning, and resolution of technical integration issues.
  - Quality & HSE Governance: Implementation of Quality Assurance Plan (QAP), Inspection & Test Plans (ITPs), HSE management systems, safety audits, environmental compliance monitoring, and incident reporting mechanisms.
- **Engineering & Design**
  - Basic Engineering: Preparation of design basis documents, system configuration, heat & mass balance, preliminary layouts, equipment sizing, and definition of performance parameters.



- Detailed Engineering: Preparation of detailed engineering drawings, structural and foundation designs, electrical load lists, instrumentation schedules, bill of quantity (BOQs), and construction-ready documentation.
- Plant Layout & Interface Engineering: Development of general arrangement drawings, brownfield tie-in planning, spatial coordination across systems, clash detection, and utility routing optimization.
- Performance Design & Guarantees: Definition and validation of guaranteed output, heat rate, auxiliary consumption, emission limits, water usage, and preparation of performance test procedures.
  
- **Major Systems & Equipment Supply**
  - Boiler Island Systems: Engineering, procurement, erection, and commissioning of CFBC boiler, pressure parts, draft systems, limestone injection, emission control equipment, and boiler local controls up to defined battery limits.
  - Turbine Generator Island: Engineering, procurement, erection, and commissioning of steam turbine, generator, condenser, feedwater systems, regenerative cycle equipment, and associated auxiliaries.
  - Balance of Plant Systems: Engineering, procurement, erection, and commissioning of fuel handling, ash handling, cooling water systems, water treatment systems, electrical systems, plant-wide DCS, utilities, switchyard, transmission lines and associated civil works within defined battery limits.
  
- **Civil, Construction & Erection**
  - Civil & Structural Works: Execution of piling, foundations, structural steel erection, equipment foundations, buildings, roads, drains, and overall site development works
  - Construction & Erection: Mechanical erection, piping installation, cable laying and termination, instrumentation installation, construction supervision, and quality compliance at site.
  - Site Infrastructure & Temporary Facilities: Establishment of site offices, storage yards, construction utilities, laydown areas, access roads, and site logistics management.
  
- **Commissioning & Handover**
  - Pre-commissioning: Flushing, pressure testing, calibration, system checks, interlock verification, and subsystem readiness validation prior to integrated start-up.



- Integrated Commissioning: Coordinated system start-up, grid synchronization, load ramp-up, operational stabilization, and readiness demonstration for commercial operation.
- Performance Guarantee Testing: Execution of output, heat rate, emission, auxiliary consumption, and water usage tests in accordance with contractual acceptance criteria.
- Documentation, Training & Handover: Preparation of as-built drawings, O&M manuals, spare parts lists, training of plant personnel, and formal project handover documentation.
- **Commercial & Contract Administration**
  - Contract Administration: Management of contractual correspondence, milestone certification, variation orders, claims administration, and contractual record keeping.
  - Commercial Risk Allocation: Implementation and administration of delay LDs, performance LDs, liability caps, and contractual remedies as per agreed terms.
  - Performance Securities & Guarantees: Monitoring and release of performance bank guarantees, advance guarantees, and related financial securities.
- **Statutory & Environment Compliance**
  - Statutory Approvals & Regulatory Interface: Coordination with statutory authorities, facilitation of inspections and certifications, and compliance documentation for applicable regulations.
  - Environmental Compliance: Installation and operation of emission control systems, compliance with environmental clearance conditions, ash utilization management, water consumption monitoring, and environmental reporting.

**Allocation of responsibilities has been indicated** in the table below.

Scope / Responsibility	Model A Single Integrated EPC Vendor	Model B Multiple (Turbine, BOP, Boiler & EPC) Vendors
<b>Project Enablers</b>		
Land Availability	✓ GMDC	✓ GMDC
Fuel Supply	✓ GMDC	✓ GMDC
Water Allocation & Source Rights	✓ GMDC	✓ GMDC
Power Purchase Agreement	✓ GMDC	✓ GMDC



Scope / Responsibility	Model A Single Integrated EPC Vendor	Model B Multiple (Turbine, BOP, Boiler & EPC) Vendors
<b>Governance &amp; Project Control</b>		
<b>Overall Project Governance Framework</b>	<ul style="list-style-type: none"> <li>✓ GMDC (Oversight &amp; Approvals)</li> <li>✓ EPC Vendor (Execution Governance &amp; Reporting)</li> </ul>	<ul style="list-style-type: none"> <li>✓ GMDC (Oversight &amp; Approvals)</li> <li>✓ EPC Vendor (Execution Governance &amp; Reporting)</li> </ul>
<b>Project Management &amp; Reporting</b>	✓ EPC Vendor	✓ EPC Vendor
<b>Integrated Master Schedule</b>	✓ EPC Vendor	✓ EPC Vendor
<b>Interface &amp; Risk Management</b>	✓ EPC Vendor	✓ EPC Vendor
<b>Quality Assurance &amp; HSE Governance</b>	<ul style="list-style-type: none"> <li>✓ GMDC (Policy &amp; Audit)</li> <li>✓ EPC Vendor implements</li> </ul>	<ul style="list-style-type: none"> <li>✓ GMDC (Policy &amp; Audit)</li> <li>✓ Turbine Vendor (Scope)</li> <li>✓ BOP Vendor (Scope)</li> <li>✓ Boiler Vendor (Scope)</li> <li>✓ EPC Vendor consolidates</li> </ul>
<b>Engineering &amp; Design</b>		
<b>Basic Engineering</b>	✓ EPC Vendor	<ul style="list-style-type: none"> <li>✓ Turbine Vendor (Scope)</li> <li>✓ BOP Vendor (Scope)</li> <li>✓ Boiler Vendor (Scope)</li> <li>✓ EPC Vendor (Alignment)</li> </ul>
<b>Detailed Engineering</b>	✓ EPC Vendor	<ul style="list-style-type: none"> <li>✓ Turbine Vendor (Scope)</li> <li>✓ BOP Vendor (Scope)</li> <li>✓ Boiler Vendor (Scope)</li> <li>✓ EPC Vendor (Integration)</li> </ul>
<b>Design Integration &amp; System Compatibility</b>	<ul style="list-style-type: none"> <li>✓ GMDC (Site Inputs)</li> <li>✓ EPC Vendor</li> </ul>	<ul style="list-style-type: none"> <li>✓ GMDC (Site Inputs)</li> <li>✓ EPC Vendor</li> </ul>
<b>Performance Design &amp; Guarantee Parameters</b>	<ul style="list-style-type: none"> <li>✓ GMDC (Defines)</li> <li>✓ EPC Vendor (Commits)</li> </ul>	<ul style="list-style-type: none"> <li>✓ GMDC (Defines)</li> <li>✓ Turbine Vendor (Scope)</li> <li>✓ BOP Vendor (Scope)</li> <li>✓ Boiler Vendor (Scope)</li> <li>✓ EPC Vendor (Integration)</li> </ul>
<b>Major Equipment Supply</b>		
<b>Boiler Island</b>	✓ EPC Vendor	✓ Boiler Vendor
<b>Turbine Generator Island</b>	✓ EPC Vendor	✓ Turbine Vendor



Scope / Responsibility	Model A Single Integrated EPC Vendor	Model B Multiple (Turbine, BOP, Boiler & EPC) Vendors
<b>Balance of Plant systems</b>	✓ EPC Vendor	✓ BOP Vendor
<b>Civil &amp; Construction</b>		
<b>Civil &amp; Structural Works</b>	✓ EPC Vendor	✓ Turbine Vendor (Scope) ✓ BOP Vendor (Scope) ✓ Boiler Vendor (Scope) ✓ EPC Vendor (Scope)
<b>Construction &amp; Erection</b>	✓ EPC Vendor	✓ Turbine Vendor (Scope) ✓ BOP Vendor (Scope) ✓ Boiler Vendor (Scope) ✓ EPC Vendor (Scope)
<b>Site Infrastructure &amp; Temporary Facilities</b>	✓ EPC Vendor	✓ EPC Vendor
<b>Commissioning &amp; Handover</b>		
<b>Pre Commissioning</b>	✓ EPC Vendor	✓ Turbine Vendor (Scope) ✓ BOP Vendor (Scope) ✓ Boiler Vendor (Scope) ✓ EPC Vendor (Integration)
<b>Integrated Commissioning</b>	✓ EPC Vendor	✓ EPC Vendor
<b>Performance Guarantee Testing</b>	✓ EPC Vendor	✓ Turbine Vendor (Scope) ✓ BOP Vendor (Scope) ✓ Boiler Vendor (Scope) ✓ EPC Vendor (Integration)
<b>Documentation, Training &amp; Handover</b>	✓ EPC Vendor	✓ Turbine Vendor (Scope) ✓ BOP Vendor (Scope) ✓ Boiler Vendor (Scope) ✓ EPC Vendor (Integration)
<b>Commercial &amp; Contractual</b>		
<b>Contract Management &amp; Claims</b>	✓ GMDC	✓ GMDC
<b>Commercial Risk Allocation</b>	✓ GMDC	✓ GMDC
<b>Performance Securities &amp; Guarantees</b>	✓ GMDC	✓ GMDC
<b>Statutory, Regulatory &amp; Environmental Compliance</b>		
<b>Statutory Approvals &amp; Regulatory Interface</b>	✓ GMDC (Clearance)	✓ GMDC (Clearance) ✓ Turbine Vendor (Scope)



Scope / Responsibility	Model A Single Integrated EPC Vendor	Model B Multiple (Turbine, BOP, Boiler & EPC) Vendors
	✓ EPC Vendor ensures compliance	✓ BOP Vendor (Scope) ✓ Boiler Vendor (Scope) ✓ EPC Vendor (Coordination)
<b>Overall Environmental Compliance Commitment</b>	✓ GMDC policy ✓ EPC Vendor design and implementation	✓ GMDC Policy ✓ Turbine Vendor (Scope) ✓ BOP Vendor (Scope) ✓ Boiler Vendor (Scope) ✓ EPC Vendor (Consolidation)

#### 4.4. Preferred Commercial Constructs

GMDC’s preferred mode of engagement is **lump-sum, milestone-linked contracting**, awarded either as a **single integrated EPC** mandate or **multiple coordinated packages** as mentioned above. Payments will be tied to defined engineering / procurement / construction / commissioning milestones and quality gates, with final acceptance through **performance-guarantee tests**. Contracts will define risk allocation (design adequacy, procurement quality/delivery, site execution, commissioning/start-up, utilities/tie-ins, EHS/ESG, regulatory change); mandate robust interface management, and change control; and require performance security, warranty/defects-liability, and LDs for schedule/performance. Price will be **fixed lump-sum**, with adjustments only for GMDC-approved scope changes, technical standards, and documentation as per the RFP issued in subsequent phases.

#### 4.5. Timelines and Deadlines

The EOI will be published on GMDC’s website and select media outlets. A pre-EOI briefing may be conducted, followed by coordinated site visits on request (if feasible). The last date for queries and submission deadline for participants will be notified on the website and by email.

GMDC reserves the right to extend deadlines and to accept late submissions under genuine circumstances.

Indicative timelines for the process are as follows:



Activity	Timelines (Indicative)
EOI Release ( <i>Launch date</i> )	T
Pre-submission queries to be submitted	T+10 days
Participant / Vendor Interactions ( <i>Technical deep dive, query resolution, Q&amp;A</i> )	T+20 days
EOI submission deadline	T+40 days

#### 4.6. Participant / Vendor Interactions

GMDC shall organize interactions / meetings with Participants to clarify technical and commercial aspects of their proposals. Such interactions are intended to refine the partnership approach.

These interactions will be organized at GMDC headquarters in Ahmedabad, Gujarat or suitable online medium. Interested participants are advised to send the details of the personnel attending these interactions, by email to [gm.power.co@gmdcltd.com](mailto:gm.power.co@gmdcltd.com) on or before the timelines mentioned above.

#### 4.7. Response Format and Mechanism

Participants shall submit a written response detailing their interest and the scope of collaboration envisaged. The submission shall include a cover letter, necessary information (as requested in section 4.8), financial capacity documentation, and a proposed commercial construct. Submissions should be provided as three hard copies and a soft copy (PDF) by email, with each page initialed by an authorized signatory.

#### 4.8. Information to be Provided

Participants should provide information on the following in response:

- **Technical, implementation capabilities** and track record in engineering, procurement, construction, and testing / commissioning of full-scale/part development or equipment supply for thermal power plants (Document 1)
- **Audited financial statements** for the last three financial years (Document 2)



- **Preferred engagement model** (Single integrated EPC vs. Boiler, Turbine, Balance of Plant, EPC, Document 3)
- **Expected project timeline and indicative cost** estimate based on the preferred engagement model (Document 4)
- **Previous experience** with public-sector work in India (Document 5)
- **Previous experience** with large infra or thermal power plant project in Gujarat (Document 6)

Additionally, Participants may provide any **suggestions, comments, or inputs on the EOI** that are not covered in the above topics. Refer to **section 5 for annexures** related to information to be provided and templates for response.

#### **4.9. Eligibility, General Conditions and Disqualifications**

Participants should be established engineering, procurement & construction (EPC) / OEM companies with demonstrated capability in thermal power generation at scale. Participants must not be blacklisted/debarred and should not be under liquidation/receivership. GMDC will not be responsible for the costs of preparing the EOI. Responses must be in English and use prescribed formats.

The minimum eligibility criteria for the submission are:

- Minimum last 3-year average revenue: **\$150 Mn (for foreign players) / INR 1,000 crore (for Indian players)**
- **Experience** in engineering, procurement, construction, and commissioning (EPC), or chosen package under the Model B (multiple coordinated packages), of **at least one thermal power plant with a capacity of at least 125 MW**. The project must involve coal or lignite-based generation and should have been executed within the past seven years.

#### **Desirable Criteria:**

- Minimum last 3-year average revenue: **\$300 Mn (for foreign players) / INR 2,000 crore (for Indian players)**.
- **Experience** in engineering, procurement, construction, and commissioning (EPC), or chosen package under the Model B (multiple coordinated packages), of **at least three thermal power plant with a capacity of at least 125 MW**. The project must involve coal or lignite-based generation and should have been executed within the past seven years.



- **Experience** in engineering, procurement, construction, and commissioning (EPC), or chosen package under the Model B (multiple coordinated packages), of **at least one thermal power plant with a capacity of at least 125 MW**. The project must involve **lignite-based generation using CFBC technology** and should have been executed within the past seven years.
- Prior experience in successful implementation of at least **one thermal power plant EPC projects** (a single order awarded worth >INR 250 Cr) **or supply of equipment to at least one power plant project** (a single order awarded worth >INR 250 Cr) for **public sector undertakings (PSUs), government utilities, or state-owned enterprises in the past seven years**.
- Experience in executing at least one large infrastructure or power sector projects (a single order awarded worth >INR 500 Cr) in **the State of Gujarat in the past seven years**.
- Experience in executing EPC works for expansion of at least one operational power plant, including integration with **existing shared infrastructure**.

#### 4.10. Submission Mechanics and Key Dates

**Query window: [18<sup>th</sup> March 26 to 27<sup>th</sup> March 26]**

**Pre-submission briefing: [7<sup>th</sup> April 2026]**

**Submission deadline: [27<sup>th</sup> April 2026]**

Postal submissions to:

GM Power, GMDC Ltd.  
'Khanij Bhavan',  
132 Feet Ring Road,  
Vastrapur,  
Ahmedabad – 380 052, India;

Soft copy (PDF) to [gm.power.co@gmdcltd.com](mailto:gm.power.co@gmdcltd.com)

#### 4.11. Performance KPIs

Performance will be measured through engineering, procurement, construction, commissioning/start-up, EHS/ESG, and plant/equipment performance indicators, all agreed upon at the RFP/contract stage.



**Indicative KPIs** include:

- **Engineering** – on-time delivery of the detailed design package (datasheets, layouts, specifications PFDs, etc.), design freeze discipline, and adherence to design protocols.
- **Procurement** – compliance with the approved vendor list, on-time delivery of long-lead items, and first-pass yield.
- **Construction** – schedule adherence, productivity indices, QA/QC punch-list clearance, and site EHS performance.
- **Performance Guarantees** – Gross and Net output, Heat rate, auxiliary power consumption, emission compliance, water consumption forms & availability during trial period. Numeric targets and acceptance bands will be finalized after testing and detailed engineering.



## 5. Annexures

### 5.1. Annexure A – Cover Letter (on Participant’s Letterhead)

Standard cover letter addressed to GMDC’s General Manager, confirming interest, accuracy of information and readiness to provide further details; signed by authorized signatory.

### 5.2. Annexure B – Templates / formats for information to-be provided

**Document-1: Technical capabilities and track record in engineering, procurement & construction and testing / commissioning of full-scale thermal power plants:**

Sr. No.	Name of the project	Project country & city	Details of the project	Details on fuel & technology	Capacity (MW)	Contract award date	Scope Completion date	Commissioning Date	Timeline of scope Completion	Contract value	Scope of work (Engg. / Proc. / Construct. / Commissioning)
1											
2											
3											
4											
5											

**Document-2: Audited financial statements for the last three financial years**

Financial Year	Turnover (INR Cr.)	Net-worth (INR Cr.)
FY 2022–23		
FY 2023–24		
FY 2024–25		
Average (3 years)		



**Document-3: Preferred engagement model, estimated cost, and tentative timelines**

You can select or tick all the boxes that are suitable or feasible based on your interest and capabilities and inform of the below details

Plant Size	Model-1 Single integrated EPC package	Model-2 Separate coordinated packages**			
		Boiler	Turbine	BOP	EPC (Integrator)
Select the preferred mode of engagement					
Remarks/Details on preferred engagement model					

**\*\* Participant can select any combination of packages as per their competency and capability**



**Document-4: Estimated cost and tentative timelines**

Please indicate estimated costs and tentative timelines for the completion of the indicative scope of work for which participation is sought.

Plant Size	Model-1 Single integrated EPC package	Model-2 Separate coordinated packages**			
		Boiler	Turbine	BOP	EPC (Integrator)
Description of the scope of work under which participation is sought					
Estimated cost (in INR Cr) *					
Tentative Timeline (in months) *					

\* Exchange rate to be considered as on the date of publication of Eoi

**\* Please provide a detailed table for the same as your preferred engagement model / chosen package. For e.g.,**

- Participants for integrated EPC package model should give details around the expected timelines and cost for different stages of the projects – design and engineering, procurement of equipment/materials, construction, commissioning, handover, etc.
- For individual equipment suppliers/OEM – details on timelines and cost for supply and installation of equipment/material

***(Expedited timelines for the respective scope is a key consideration)***



**Document-5: Previous experience with thermal power plant related public-sector work in India**

Sr. No.	Name of the project	Partnership organization	State and City of the Project	Nature of work (JV partnership, Contract, etc.)	Details on the project	Timelines of the project
1						
2						
3						
4						
5						

**Document-6: Experience in large infrastructure or power sector projects in the State of Gujarat**

Sr. No.	Name of the project	Partnership organization	Nature of work (JV partnership, Contract, etc.)	Details on the project	Timelines of the project
1					
2					
3					
4					
5					



## 6. Glossary

- ATPS: Akrimota Thermal Power Station
- BOP: Balance of Plant
- BOQ: Bill of Quantities
- CFBC: Circulating Fluidized Bed Combustion
- CEA: Central Electricity Authority
- COD: Commercial Operation Date
- DCS: Distributed Control System
- DDP: Detailed Design Package
- EHS: Environment, Health & Safety
- EOI: Expression of Interest
- EPC: Engineering, Procurement & Construction
- EPS: Electric Power Survey
- ESG: Environmental, Social & Governance
- FAT: Factory Acceptance Test
- FY: Financial Year
- GA: General Arrangement
- GMDC: Gujarat Mineral Development Corporation Limited
- HAZID: Hazard Identification
- HAZOP: Hazard and Operability Study
- HMB: Heat & Mass Balance
- INR: Indian Rupee
- IRR: Internal Rate of Return
- ITP: Inspection & Test Plan
- JV: Joint Venture



- KPI: Key Performance Indicator
- LD: Liquidated Damages
- MIS: Management Information System
- MW: Megawatt
- MU: Million Units
- O&M: Operations & Maintenance
- P&ID: Piping & Instrumentation Diagram
- PFD: Process Flow Diagram
- PG: Performance Guarantee
- PMO: Project Management Office
- PPA: Power Purchase Agreement
- QAP: Quality Assurance Plan
- QA/QC: Quality Assurance / Quality Control
- RFP: Request for Proposal
- ROM: Run-of-Mine
- SAT: Site Acceptance Test
- SIL: Safety Integrity Level
- SPV: Special Purpose Vehicle
- SteerCo: Steering Committee
- T&BOP: Turbine & Balance of Plant
- TG: Turbine Generator