

Request for Proposal

For

Selection of Technical Consultant for Preparation of Detailed Project Report (DPR) of three Lignite Projects of GMDC in South Gujarat

RFP No: GMDC/PPD/005/23-24 dated June' 2023

Corrigendum 01 Response to Pre- Bid Queries

Gujarat Mineral Development Corporation

30th June 2023

Sl. No.	Clause No.	Clause Description	Pre-Bid queries/ Clarification	Response / Addendum / Corrigendum if any
1	Section II Clause 1.B Page No 8	Marketability, Phasing and Justification	Kindly elaborate the first point under 1B. How is it related to Marketability?	<p>The Consultant shall be required to assess the demand supply scenario and market base for lignite, primarily in Gujarat and adjacent states and also assess the demand from end use industries such as power, cement, textile ceramic, captive purpose etc.</p> <p>Basis the market size and demand, the Consultant shall suggest suitable size of mining operation and phasing during life of mine. The Consultant shall also be required to assess other criteria such as Economy of scale, land requirements vs available land, permits and efficiency of operations in order to suggest size and phasing of mining operations.</p>
2	Section II Clause 1.D Page No 8	Mining Technology Options and Major System	As per our understanding GMDC is preparing the mine plan of the blocks but in scope of work it is mentioned consultant have to define Method of Mining, Mining and Dumping Plan, Mining Schedule and Equipment Phasing, kindly elaborate?	The Mining plan is regulatory requirements and consultant shall not constraint itself by stipulated provisions of mining plan. The Consultant is expected to suggest Method of Mining, Mining and Dumping Plan, Mining Schedule and Equipment Phasing based on the best practices and optimum utilization of GMDC's lignite assets.
3	Section II Clause 1.K Page No 10	Assessment on technical and financial feasibility for gasification of lignite	Please elaborate exactly what kind of assessment at what level, we need to do for technical and financial feasibility for gasification of lignite	The Consultant shall be required to undertake broad technical and financial feasibility for the lignite gasification and beneficiation based on present industrial practice and in house knowledge.
4	Section II Clause 1.L Page No 10	Additional Specific scope points for Damlai and EFG (Valia) lignite Projects	Is Technological testing for beneficiation studies under the scope of the bidder for EFG (Valia)?	<p>The objective of such assessment is to provide direction to GMDC for further taking up detailed level study for lignite gasification and lignite beneficiation project.</p> <p>Generally, detailed technological testing is not required. Please also note, detailed flowsheet development for lignite beneficiation is not in Scope of the Consultant.</p>
5	Section II Clause 2(4),	Submission of Project Assumptions relating to	Please elaborate the detailed deliverables list on this point of the project	The Consultant shall provider detailed Approach and Methodology and key assumptions based on

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	Page No 10	Geology, Mine Design and Mine Planning Parameters, Project Constrains and Financial Modeling		analysis of data shared by GMDC/site visits. Based on above, the Consultant will provide way forward for the preparation of DPR.
6	Section II Clause 3.a, Page No 11	Support from GMDC	Kindly specify which reports will be provided by the GMDC and their format	Please refer Annexure-15 of the RFP for data and reports available with GMDC for three lignite mines. GMDC shall share all such information in soft copy format.
7	Section II Clause 3.c Page No 11	Support from GMDC	Please confirm whether the sampling activity at site will be in the scope of the consultant, if not then please provide the specifics to the responsibility for the same and also confirm the battery limit of the consultant corresponding to the technological testing needed for beneficiation and related studies.	GMDC shall provide support for sample collection in terms of permission for site visit and collecting samples if sample testing and analysis is required in the consultant's view. All cost towards collection of samples, packaging, transportation and testing of samples shall be borne by the Consultant.
8	Section II Clause 1.5, Page No 13	RFP Document/Tender Fee	It is kind request to GMDC to provide the exemption in RFP/Tender Fee to the MSME	RFP conditions remain unchanged. Please note, relaxation/exemption in terms of submission of EMD is granted to the bidder who is holding valid MSME registration Certificate issued under the MSME Act, 2006 as per clause 2.5
9	Section II Clause 5.2, Page No 22	Technical Score Criteria	Could we submit the same projects for 5.2.A1 & 5.2.A2 as both involve the feasibility studies but with/without scope of economic assessment?	Under both criteria, the experience pertaining to Techno economic assessment is required. Please note, any DPR/ TEFr study experience spilling over from criteria 5.2.A1 (if more than 6) too can be considered for the criteria 5.2.A2
10	Section II Clause 7.3, Page No 31	Performance Security	There is a confusion regarding performance security amount. Kindly clarify it.	Typo error corrected. Please refer below amended clause 7.3 (i) "The Successful Bidder shall furnish Performance Security to GMDC..... in the form of Demand Draft or an unconditional and irrevocable bank guarantee for amount of equivalent to 3% (three percent) of Consulting Fees and payable to GMDC from Approved Bank to GMDC in any one of the

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11	Section II Clause 4.4.2, Page No 50	Deployment of Personnel	As per our understanding deployment of the personnel will be done only for site visit purpose if not kindly clarify it.	The consultant shall deploy person for site visit/ data collection and attending important meetings with GMDC as and when required during the course of this assignment. The Consultant shall need not to deploy personnel at GMDC office all time during the preparation of DPR.																																							
12	Clause 1.6 (4&5)	Bid Due Date	Kindly consider the extension of bid due date because the query has still not been addressed completely and may further required clarification from the GMDC.	The Bid submission date is extended. Please refer Annexure-1 of this document.																																							
12	SECTION IV: CONSULTING FEES AND PAYMENT TERMS (Page no. 10) 2. PAYMENT TERMS a) Invoicing and Payment Milestones (i)	<table border="1"> <tr> <td>1</td> <td>LOA</td> <td>Say T</td> </tr> <tr> <td>2</td> <td>Signing of Agreement</td> <td>T+7 days</td> </tr> <tr> <td>3</td> <td>Commencement of Work</td> <td>T + 14 days</td> </tr> <tr> <td>4</td> <td>Submission of Project Assumptions relating to Geology, Mine Design and Mine Planning Parameters, Project Constrains and Financial Modeling</td> <td>1 month from Commencement</td> </tr> <tr> <td>5</td> <td>Submission of Draft Report</td> <td>5 month from Commencement</td> </tr> <tr> <td>6</td> <td>Submission of Final Report (after incorporating</td> <td>6 month from Commencement</td> </tr> </table>	1	LOA	Say T	2	Signing of Agreement	T+7 days	3	Commencement of Work	T + 14 days	4	Submission of Project Assumptions relating to Geology, Mine Design and Mine Planning Parameters, Project Constrains and Financial Modeling	1 month from Commencement	5	Submission of Draft Report	5 month from Commencement	6	Submission of Final Report (after incorporating	6 month from Commencement	This will bring clarity in the submission of deliverables within stipulated timelines and to ensure that there are no subsequent delays in the project timelines.	The timeline for deliverables (clause 2 of Section II) stands amended as below. <table border="1"> <tr> <td>1</td> <td>LOA</td> <td>Say T</td> </tr> <tr> <td>2</td> <td>Signing of Agreement</td> <td>T+ 30 days</td> </tr> <tr> <td>3</td> <td>Commencement of Work</td> <td>T + 14 days</td> </tr> <tr> <td>4</td> <td>Submission of Project Assumptions relating to Geology, Mine Design and Mine Planning Parameters, Project Constrains and Financial Modeling</td> <td>1 month from Commencement of Work</td> </tr> <tr> <td>5</td> <td>Submission of Draft Report</td> <td>5 months from Commencement</td> </tr> <tr> <td>6</td> <td>Submission of Final Report (after incorporating GMDC comments and observations)</td> <td>1 month from date of receipt of comments and observations from GMDC on Draft Report.</td> </tr> <tr> <td>7</td> <td>Presentation to GMDC board</td> <td>End of Quarter in which final Report is submitted.</td> </tr> </table>	1	LOA	Say T	2	Signing of Agreement	T+ 30 days	3	Commencement of Work	T + 14 days	4	Submission of Project Assumptions relating to Geology, Mine Design and Mine Planning Parameters, Project Constrains and Financial Modeling	1 month from Commencement of Work	5	Submission of Draft Report	5 months from Commencement	6	Submission of Final Report (after incorporating GMDC comments and observations)	1 month from date of receipt of comments and observations from GMDC on Draft Report.	7	Presentation to GMDC board	End of Quarter in which final Report is submitted.
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			GMDC comments and observations)			Design and Mine Planning Parameters, Project Constrains and Financial Modeling		
		7	Presentation to GMDC board	End of Quarter in which final Report is submitted.	5	Submission of Final Report (after incorporating GMDC comments and observations)	1 month from date of receipt of comments and observations from GMDC on Draft Report.	
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13	SECTION III: INSTRUCTIONS TO BIDDERS 1.6. Schedule of Bidding Sr. No. 9 (Page no. 14)	9	Signing of Agreement	Within 30 days from the date of issuance of LOA.	<p>We, kindly request you to specify the date of signing of the agreement to bring uniformity in the RFP.</p> <p>As at one place it is written as “Within 30 Days” from the date of issuance of LOA, and at another place it is written that it should be executed within the 7 (seven) days from the date of LOA.</p> <p>We request GMDC to make date at least after 30 days that is in tandem with Bank Guarantee</p>			Please refer answer to Pre bid query no 12. The Consultant shall be required to sign Agreement within 30 days from the date of LOA.
14	7. SELECTION OF CONSULTANT AND SIGNING OF AGREEMENT 7.2. Signing of Agreement (i) (Page no. 30)	After acknowledgement of the LOA as aforesaid by the Successful Bidder, it shall cause the Successful Bidder, subject to furnishing the performance security as per the RFP provisions, to execute/sign the Agreement within the 7 (seven) days from the date of LOA (the “Execution Date”) . The			<p>We, kindly request you to specify the date of signing of the agreement to bring uniformity in the RFP.</p> <p>As at one place it is written as “Within 30 Days” from the date of issuance of LOA, and at another place it is written that it should be executed within the 7 (seven) days from the date of LOA.</p> <p>We request GMDC to make date at least after</p>			Please refer to answer to pre-bid query no. 13.

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		Successful Bidder shall not be entitled to seek any deviation, modification or amendment in the Draft Agreement	30 days that is in tandem with Bank Guarantee	
15	SECTION II: SCOPE OF WORK H. Cost Estimate and Financial Viability	Land and R&R studies are required to the extent such as to provide necessary cost inputs of land acquisition and R&R activities.	GMDC to provide input data related to land cost, land schedule, base line R&R data to the consultant. The consultant to derive related cost based on scientific / logical assumptions viz remote sensing data, open-source data, in-house experience, etc. Collection of data from Government office, field assessment/survey, base line data collection is beyond the present scope of DPR	Agreed
16	SECTION II: SCOPE OF WORK D. Mining Technology Options and Major System	Lignite quality assessment. Depending on the analysis quality of lignite, the consultant has to suggest requirement of beneficiation. If it is required, then the dry beneficiation process will be preferred.	The consultant to suggest beneficiation route and process based on present industrial practice and in house knowledge, if required. Any analysis, beneficiation test and flow sheet development for of lignite is beyond the present scope of study. Accordingly, the consultant to prove a high-level cost estimate for the same.	The Consultant shall be required to undertake broad technical and financial feasibility for the lignite gasification and beneficiation based on present industrial practice and in house knowledge. The objective of such assessment is to provide direction to GMDC for further taking up detailed level study for lignite gasification and lignite beneficiation project. Generally, detailed technological testing is not required. Please also note, detailed flowsheet development for lignite beneficiation is not in Scope of the Consultant.
17	SECTION II: SCOPE OF WORK L. Additional Specific scope points for Damlai and EFG (Valia) lignite Projects.	For EFG (Valia) Project: Assessment of Lignite produced in terms of consumption for captive use for power production w.r.t quality (calorific value, ash content, impurities etc.) volume required for certain scale of power plant (how many MWs of power capacity	Consultant to provide a high-level conceptual note related to captive power plant and accordingly provide cost input for financial model	Agreed.

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		can lignite production support? PLF etc), beneficiation requirements, potential if any, beneficiation costs and proposed technology etc.		
18	Diversion Study Diversion of power line, road, river, canal, etc.		Consultant to provide diversion route, if required, based on satellite imagery data. No physical ground survey has been envisaged under the scope of this DPR. However, will vet the assumptions form GMDC before finalizing the BOQ and cost for the same	The Consultant shall propose diversion options based on satellite imagery data verified through site visit and the same will be discussed with GMDC and accordingly diversion cost will be incorporated in DPR by the consultant.
19	Clause 4.4 b)2 Bidder's Organization and Experience	Documentary evidence(s) for work experience from the client such Relevant portion of Work order/contract/ Client completion certificate. For confidential engagements or work carried out for itself, bidder may submit sanitized details supported by the Auditor of the firm or a registered Chartered Accountant with UDIN to ascertain authenticity.	We have prepared several technical reports for own mines since last several decades. However, we will not be able to provide the technical reports as per confidentiality and data security policy of the company. Our statutory auditor does not audit the technical reports prepared for our own mines or for commercial projects. As such, our statutory auditor will not be able to sign the technical reports. However, we can provide affidavit/undertaking to ascertain authenticity of the report prepared by our organization. the RFP is asking for a non-refundable earnest money and therefore, while we have all the expertise to submit our proposal as per requirements of the RFP, we will be able to participate only if we are technically qualified given the clause as given above and our current position as per the clause.	For bidding firms which are departments of larger mining companies and who are working for in-company clients, in such case Bidders are required to provide affidavit signed by MD/Authorized person stating the work is completed. Please note, the RFP is asking for a non- refundable RFP fees. EMD is refundable as per clause 2.5 (d) and (e).

Annexure 1: Schedule of Bidding

The Schedule of Bidding point no 4, 5 and 6 of clause 1.6 stands amended as below.

Sr. No.	Event Description	RFP Clause	Ammended Clause
4	Online Submission of Price Bid	<p>The Price Bid is to be submitted online only at designated place on https://gmdc.nprocure.com 04/07/2023 up-to 17:00 hrs and (i) any submission of offline price bid (i.e., physical submission) or (ii) submission of price bid along with technical bid will lead to disqualification.</p> <p>A copy of instruments or information pertaining to RFP Fees and EMD paid may be required to be submitted online at the time of submission of Price bid.</p>	<p>The Price Bid is to be submitted online only at designated place on https://gmdc.nprocure.com 12/07/2023 up-to 17:00 hrs and (i) any submission of offline price bid (i.e., physical submission) or (ii) submission of price bid along with technical bid will lead to disqualification.</p> <p>A copy of instruments or information pertaining to RFP Fees and EMD paid may be required to be submitted online at the time of submission of Price bid.</p>
5	Last Date and Time of Submission of Technical Bid, RFP Fees & EMD in Hard Copy	<p>The Technical Bid is to be submitted off line, preferably after –the due date for online submission of price bid but on or before 07/07/2023 up to 16:00 Hrs. by Speed Post/RPAD/Hand delivery/Courier in sealed cover duly super scribed as mentioned in the RFP at the address provided above (Sl no.2)</p>	<p>The Technical Bid is to be submitted off line, preferably after –the due date for online submission of price bid but on or before 14/07/2023 up to 16:00 Hrs. by Speed Post/RPAD/Hand delivery/Courier in sealed cover duly super scribed as mentioned in the RFP at the address provided above (Sl no.2)</p>
6	Opening of Technical Bid	On 05/07/2023 at 17:00 hrs. at GMDC office	On 14/07/2023 at 17:00 hrs. at GMDC office