

CORRIGENDUM-II

Ref: RFP No: GMDC/PPD/001/2022

Response to pre-bid meeting held on 30/08/2022 through online and offline mode:

Activity	Original Clause	Amended Clause
Last date of online submission of RFP	09/09/2022 up to 15:00 hours	23/09/2022 up to 15:00 hours
Submission of RFP fee, EMD and Supporting documents for Technical Bid	14/09/2022 up to 16:00 hours	27/09/2022 up to 16:00 hours
Date and time of opening and viewing of technical bid	14/09/2022 at 16:30 hours at Corporate office, Ahmedabad	27/09/2022 at 16:30 hours at Corporate office, Ahmedabad

Sr	Details of Clarifications Required	Reply
01	Please let us know that Technology adopted during Lab Test, as probably there is no Dry Washing in India as at present.	Dry Jigging studies on "as received" Lignite sample from Surkha (North) Lignite Mine, Bhavnagar was carried out with an objectives to check the up-gradation of the Lignite by reducing Pyritic Sulphur through lab model Dry jig.
	For testing at our end to reach a proper technology, we would request you to please send urgently 50 Kg of ROM ore, most representative.	Please refer to clause no 03, Section V, the bidders are advised to visit the Surkha (North) Lignite Mines, Bhavnagar and ascertain and satisfy themselves the site conditions, quality of Lignite, terrain, location, surroundings, climate, availability of power, water, applicable laws and regulations, and any other matter considered relevant by them for supply of equipment. Bidders who are interested to carryout testing can collect samples on submission of request to General Manager (Project).

	Please let us know whether the technology shall be used in future for most of the mined Lignite and also any likelihood of further enhancement	This RFP is specifically meant for lignite available at Surkha (North) Lignite Mine, Bhavnagar. Future plan may be communicated at appropriate time depending upon the quality of lignite.
02	<p>The Product Parameters are:</p> <ul style="list-style-type: none"> i) Pyritic Sulphur 1.95% and from feed parameters 3.55% ii) GCV 4310 Kcal/Kg iii) Yield 62.5% <p>We seek the clarification that where the above Product Parameters and feed parameters are based on lab test and no more lab test are required to determine and confirm the above parameters.</p>	<p>Yes, the feed and product parameters are based on the lab test carried out of lignite sample from Surkha (North) Lignite Mine, Bhavnagar.</p> <p>Please refer to clause no 03, Section V, the bidders are advised to visit the Surkha (North) Lignite Mines, Bhavnagar and ascertain and satisfy themselves the site conditions, quality of Lignite, terrain, location, surroundings, climate, availability of power, water, applicable laws and regulations, and any other matter considered relevant by them for supply of equipment.</p> <p>However, if interested bidder wants to conduct further lab test keeping in mind the RFP timelines, he may do so at his own cost.</p>
03	<p>Please specify annual operational working hours to be considered for 1.5 MTPA+/-10% capacity. We consider 6000 hours of operation. Please confirm</p> <p>By modular concept of the dry washery, we consider pre-fabricated steel structures mounted on civil footing. Please confirm.</p> <p>Our battery limit starts from the crusher till discharge of the product and reject conveyors. Similarly for electrics, our battery limit starts from our incomer panel at 415V, 4 wire system. Please confirm</p> <p>In Annexure-V-format for price bid, description of work suggests the word MOBILE however, in other places, word MODULAR is</p>	<p>All these designs, specifications and limits & ratings are to be developed & engineered by the bidder.</p> <p>Please consider modular instead of mobile.</p>

mentioned. Shall we consider it as MODULAR instead of MOBILE in Annexure-V description of work? Please confirm.	
Please specify the feed input material size to the Crusher	Please refer to clause no 03, Section V, the bidders are advised to visit the Surkha (North) Lignite Mines, Bhavnagar and ascertain and satisfy themselves the site conditions, quality of Lignite, terrain, location, surroundings, climate, availability of power, water, applicable laws and regulations, and any other matter considered relevant by them for supply of equipment. The information pertaining to these queries may be obtained from the site survey only.
Feed material sieve analysis of the input size to the crusher	
Feed arrangement method to the Crusher. Shall it be through Tipper/ dumper/ dozer/loader and its capacity/ size	
Bulk density (T/m ³) of feed material	
Presence of moisture % in feed material to crusher	
Compressive strength (Mpa) of feed material	
Shale/ stone % presence in feed material to crusher	
Proximate & ultimate analysis of the raw lignite being fed to jig	
Silica % in feed material to crusher	
ELECTRICS	
Client to provide us with 415V, 4 wire system at the incomer of the panels supplied by us for the dry washery	
MECHANICAL/ CIVIL/ STRUCTURAL/GENERAL	
Layout drawing (in AutoCAD) showing the proposed area of the plant. Also, the contour drawing along with the grid line marked for the proposed area to be provided. Please provide.	Please refer to clause no 03, Section V, the bidders are advised to visit the Surkha (North) Lignite Mines, Bhavnagar and ascertain and satisfy themselves the site conditions, quality of Lignite, terrain, location, surroundings, climate, availability of power, water, applicable laws and regulations, and any other matter considered relevant by them for supply of equipment. The information pertaining to these queries may be obtained from the site survey only.
Soil Bearing and soil resistivity report required. Please provide.	This shall be within the scope of Successful Bidder.

<p>Battery limit of the project to be defined by Client</p> <p>I) Clean coal and reject handling</p> <p>a) Will the clean and rejects be discharged to ground stockpile</p> <p>b) Or hopper/silos shall be considered for storage?</p> <p>c) What shall be storage capacity?</p> <p>II) Battery limit for construction water & power to be defined</p> <p>III) Firefighting system (if required) to be defined.</p> <p>IV) Dust suppression system (if required) to be defined.</p>	<p>The scope also includes Silo(s)/bunker(s) for storing separate finished products produced from the plant considering one day production capacity with suitable arrangement for onward loading, weighment for dispatch to customers by GMDC Ltd.</p> <p>The scope also includes Silo(s)/bunker(s) for storing reject product produced from the plant considering one day production capacity with suitable arrangement for onward loading, weighment for dispatch to customers by GMDC Ltd.</p> <p>Electric and water connection will be provided at a single point of the proposed plant site on chargeable basis. Electricity will be provided at actual and arrangement of water to be done by bidder. If water is provided by GMDC Ltd than it will be charged at 1% of project cost.</p> <p>Firefighting & Dust Suppression system should be designed and provided under the scope of successful bidder.</p>
<p>Please specify the requirement of electrical section as stated in clause 5d</p>	<p>Please refer to Clause No:5(a) of Section V: design, engineering, manufacture, supply, erection, testing and commissioning of the complete control and instrument panel/desk with annunciation panel, etc. as complete in all respects, required for complete modular lignite washery plant with suitable crusher.</p>
<p>By any other job/ activity as stated in clause 5f, 7a, 8 supply shall be related to the operation of the dry lignite washery only. No other allied services like roads, drains etc has been considered. Please confirm</p>	<p>Section V: The information/details given in the RFP document are only to describe magnitude of work and mere guidance to the bidders. However, Road, drains, site preparation (removal of vegetation/leveling surface soil etc) will be done by GMDC Ltd.</p> <p>Please refer to Clause No:5(f) of Section V:</p> <p>Any other job/activity, which is not specifically mentioned in the scope of work as described above or elsewhere in the RFP documents but is required for supply of plant, shall also be included in scope of the Successful Bidder</p>

04	We request you to kindly include the startupindia clause in the tender for wider and competitive participation.	As per RFP
05	Whether financial and technical criteria of only lead partner shall be considered for evaluation or financial criteria of lead partner and technical criteria of other partner shall be considered for evaluation.	Yes. However, lead partner will be entirely responsible for the completion of the works at the scheduled rates and time, in strict accordance with the contract documents.
06	We need washability report of material.	A dry test work of lignite sample from Surkha (North) Lignite Mine, Bhavnagar has been conducted and the product parameters are well mentioned in the RFP document in page no: 07.
	Required proposed plot plan	
	Slew size, capacity.	Please refer to clause no 03, Section V, the bidders are advised to visit the Surkha (North) Lignite Mine, Bhavnagar and ascertain and satisfy themselves the site conditions, quality of Lignite, terrain, location, surroundings, climate, availability of power, water, applicable laws and regulations, and any other matter considered relevant by them for supply of equipment. As such, you are requested to plan a site visit for this purpose.
	Relevant Technical Specification.	
	Rest other detailed documents to get a clear and quick review of project.	
	Kindly confirm-RFP & EMD DD, technical details including annexure and blank price bid in hard copy on or before 14/09/2022 and online submission for the same on 09/09/2022.	
Kindly confirm- price bid submission on or before 09/09/2022. (The mode of submission only online).		
As per the clause no. 06 Section V. Kindly confirm do we need to submit all the list of documents mentioned there with technical bid.	This clause is applicable to only the successful bidder.	
07	Power supply	GMDC shall provide required power supply and water at one point (within 100 metre from plant

		site) required for operation of the plant.
08	Ramp and Retaining wall at ROM receiving point.	The scope also includes properly designed RCC retaining wall. The slope and platform shall be provided with flexible pavement suitable for movement of dumpers of required capacity
09	Product produced during operation of the Plant	Plant should be designed to produce three separate products i.e. 0-6 mm, 06-25 mm and 25-50 & above mm from the plant operation.
10	Receipt of finished product	The scope also includes Silo(s)/bunker(s) for storing separate finished products produced from the plant considering one day production capacity with suitable arrangement for onward loading, weighment for dispatch to customers by GMDC Ltd.
11	Receipt of Reject product	The scope also includes Silo(s)/bunker(s) for storing reject product produced from the plant considering one day production capacity with suitable arrangement for onward loading, weighment for dispatch to customers by GMDC Ltd.