

Request for Proposal for

Selection of Contractor for Operation and Maintenance of Lignite, Lime and Ash Handling Systems of GMDC's 2X125 MW Akrimota Thermal Power Station (ATPS)

Answer to Pre-Bid Queries and Corrigendum-I



**Gujarat Mineral Development Corporation Limited
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Responses to pre-bid queries

Sr. No.	Clause No.	Description	Pre-bid query/ Clarification	Response / Addendum / Corrigendum (If any)
1.	Page no. 25, Clause no. 25	If any damage occurs due to negligence of the successful bidder, they must bear the entire cost of repair/replacement of equipment/machinery to the satisfaction of GMDC. Decision of EIC shall be final and binding to successful bidder.	<p>There must be some capping for the repair/replacement as the proposed cost has been accounted with fixed allocated funds and cannot be variable. Also all decision should be taken with mutual discussions only.</p> <p>Similarly all the open ended words like 'any', 'etc.', 'all' which so ever indicating the unfixed financial burden on bidder in the tender document should be mentioned with some capping for accurate bid proposal and smooth working at the site.</p>	As per RfP.
2.	Page no. 31, Clause no 10	Dewatering work at various location of lignite system need to be carry out. If require additional portable dewatering and slurry pumps with delivery hoses shall be arranged by the successful bidder.	As the plant is over aged and its condition is very below to desired condition so any additional equipment (which are not clearly- with name mentioned in the tender document) required for Dewatering work or any other work (as mentioned in tender document) shall be arranged by bidder, but all the incurred costs will be borne by GMDC as on actual.	<p>For dewatering work, shifting of portable dewatering and slurry pumps from existing locations to new locations and installation of equipment along with maintenance will be under successful bidder's scope.</p> <p>In case new equipment are required, the cost of equipment shall be under GMDC's scope.</p>
3.	Page no. 37, Clause no. 12.6, 2	The successful bidder has to control smoke/fire in lignite stacker yard and local yard. Bidder has to keep their own arrangement for the suppressing the fire and smoke. Complete responsibility of fire and smoke	Since Lignite is very prone to smoke and fire even on normal temperature so any penalty/deduction should not be adhered with the same. However, bidder shall maintain his level best to keep the smoke and fire on its maximum controllable limit.	The successful bidder must assist GMDC's fire team to assist in fire extinguishing – fire tender will be provided by GMDC.

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		control will be of the successful bidder.		
4.	Page no. 39, Clause no. 18	The bidder will be responsible to maintain lignite quantity equivalent to 15 days of lignite consumption (~60000 MT) in the plant	Since Lignite is very prone to combustion, even on normal temperature and high/big stocks will accelerate its tendency to catch fire, so we request to keep stock of 7 days only to minimize the combustion.	As per RfP
5.	Page no 40		Any miscellaneous work/vehicles, Tools & tackles/Spares/OEM services/external expert services (which are not named and listed in tender document) if required then same will be borne by GMDC. Bidder will be liable will be limited to fulfil the works/services which are named/listed in the tender document only. Any additional work/services will be borne by GMDC.	The charges for OEM/external expert services would be under GMDC's scope as required. However, co-ordination and facilitation with the OEM / external expert will be under successful bidder's scope upon prior approval.
6.	Page no. 56, Clause no. 2	Successful bidder must provide AMC services for ABB AC800M, ROCKWELL PLC system and GE Fanuc make PLC system with the OEM for smooth, trouble free and breakdown attending services.	As per discussions with ABB experts and in line with the previously shared information to GMDC-ATPS site team, the site's PLC system is very old. its spares and parts are not available with ABB and its complete modification/upgradation required and as per ABB without the same AMC could not be taken by them or any other service provider.	As per RfP. In case of any denial from any OEM on rendering of AMC services, the matter must be brought to GMDC and decision to be taken with mutual discussion with GMDC team.
7.	Page no. 57, Clause no. 10	However, for annual overhauling and for regular/breakdown visits successful bidder will enter into a separate AMC. Successful bidder will provide AMC to the OEM.	Any additional rendering services, the cost incurred will be borne by GMDC	The cost for additional services as required will be under GMDC's scope. However, co-ordination and facilitation with the OEM / external expert will be under successful bidder's scope upon prior approval.

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8.	Page no. 59, clause no. 12.10	Maintenance of weighbridges	In case vendor have no suitable license for weighing system and no expertise in the same this may be taken by 3rd party and borne by GMDC	Successful bidder can appoint a 3 rd party for the maintenance of weighbridges. However, the cost of 3 rd party will be borne by the successful bidder.
9.	Page no. 65, Clause no. 14.4	Overall cap on total LD shall be 10% of the contract value	Overall capping should be 5% of the monthly contract value and should be inclusive and cumulative of all kinds of penalties/deductions/extra burdens etc. No penalties/deductions/extra burdens etc. shall be carry forwarded/clubbed in any consecutive month.	As per RfP
10.	Page no. 66, Clause no. 14.7	The successful bidder shall have to follow all safety norms. The successful bidder shall be responsible for safety of equipment and plants. If any damage occurs, then the successful bidder shall be responsible for repairing the damage made to the equipment and plant of GMDC and compensate for the cost of damage. This will be above the 10% LD cap and would equal to the actual cost of repair/replace.	Any damage rectification/recovery against any loss inside the plant will be under overall capping of 5% of monthly contract value.	As per RfP

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11.	Page no. 69, Clause nos. 5 & 6	Ad-hoc payment @ 80% of the payable amount within 30 days of submission of invoice with details and balance 20% payable amount of Running account invoices t within two weeks of the receipt of the approved invoice from Corporate Office.	80% of the payable amount within 15 days and remaining 20% of the same within 10 days after submission of the monthly RA bill	As per RfP
12.			The mention terms like 'Satisfaction of GMDC' or EIC should be clearly defined to avoid any ambiguity in future.	As per RfP
13.			Any extra supply of man/machine/tools & tackles/vehicles/OEM/expert during any activities of the contract period shall be on chargeable basis as on actual.	As per RfP
14.			If BG has been submitted before, will that be considered valid.	As per RfP. New BG has to be issued for fresh tender.
15.			Bidder shall provide all the listed only tools and tackles as per the list in tender document. Any additional requirement will be on chargeable basis as on actual.	As per note in Annexure G of RfP
16.			Bidder shall provide all the listed only consumables as per the list in tender document with maximum capping of Rs. 50,000/Month. Any additional requirement will be on chargeable basis as on actual.	As per RfP

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17.			Coal shortage or GCV deterioration will not be under bidder scope as lignite is very much prone to spontaneous combustion.	As per RfP
18.			Battery limit of bidder shall be up to Bunker Feeding.	As per RfP
19.			Any government's hike in minimum wages or additional financial burdens shall be borne by GMDC as on actual.	As per RfP
20.			No spare's list (which will be provided by GMDC) has be mentioned in tender document. Please share the same.	As per RfP
21.			Any production loss should only be linked with Bunker Level only.	As per RfP
22.			Since the plant is overaged and its condition is very impoverished condition so housekeeping should be measured/viewed accordingly	As per RfP
23.			Bidder should get free hand to manage the manpower number up to 170 in total without compromising the plant operation.	As per RfP
24.			Request on revision of pre-qualification criteria for financial turnover	Clause 10.2 to be modified as follows: "Bidder must have a minimum average turnover of Rs 3,48,00,000/- (Three Crores Forty-Eight Lakhs Only) for last three financial years ended on 31.03.2021, 31.03.2022 and 31.03.2023."

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25.			Clarification on inclusion of penalty within 10% LD cap.	All penalties to be read as liquidated damages and are to be included within 10% LD cap. The revised table has been attached below.

Annexure D: Service Level Agreements – O&M of Material Handling Plant

S. No.	Key Performance Indicator (KPI)	KPI Measurement Criteria	K Factor	Weightage (%)	Monthly Amount (say) ¹		1,00,00,000	Monthly amount considering actual value of K factor	Output measurement
					Actual Values	Applicable K factor	Monthly amount considering K factor = 1.00	Monthly amount considering actual value of K factor	
				a	b	c	d = a x Allotted Monthly Amount	e = c x d	
1. Operations Productivity @ 40% of total monthly amount									
A	Maintaining Bunker Level for both lignite system and lime system at all timesf (Refer Appendix I for calculations)	A>=99%	1.00	60%	97%	0.95	24,00,000	22,80,000	Manual
		95%<=A<99%	0.95						
		90%<=A<95%	0.90						
		85%<=A<90%	0.85						
		A<85%	0.00						
B	In-plant Lignite Quality Losses (LQL) (Refer Appendix II for calculations)	B<5.0%	1.00	40%	8%	0.98	16,00,000	15,68,000	Automated + Manual
		5.0%<=B<7.5%	0.99						
		7.5%<=B<10.0%	0.98						
		10.0%<=B<12.5%	0.96						
		B>12.5%	0.95						
2. Maintenance @ 40% of total value									
C	Timely Compliance of Preventive Maintenance (Refer Appendix III for calculations)	95%<=C<=100%	1.00	60%	98%	1.00	24,00,000	24,00,000	Automated + Manual
		85%<=C<95%	0.90						
		75%<=C<85%	0.80						
		C<75%	0.00						
		D	Unplanned/Breakdown Compliance (Refer Appendix IV for calculations)						
85%<=D<95%	0.90								
75%<=D<85%	0.80								
D<75%	0.00								
3. Housekeeping @ 20% of total value									
E	Compliance of Housekeeping as per agreed plan (Refer Appendix V for calculations)	90%<=E<=100%	1.00	100%	95%	1.00	20,00,000	20,00,000	Manual
		80%<=E<90%	0.95						
		70%<=E<80%	0.90						
		60%<=E<70%	0.85						
		E<60%	0.00						
Sub-total (A+B+C+D+E)							1,00,00,000	98,48,000	
4. Deduction on account of non-availability of HEMM/machine operators @ 1.5 time quoted hourly price									
S. No.	SLA Description	Non-availability (Hours)	Deduction (INR/Hour)					Monthly Deduction on HEMM/operators' non-availability	Output Measurement
		a	b					c = a*b	

¹ Monthly amount would include total value excluding O&M of Lime Handling System. The value of Lime Handling System would be considered post its revival.

F	HEMM and operators' availability (Refer Appendix VI)	0	1.5 x Quoted Hourly Price of Machine					0	Manual
G	Weighbridge availability (Refer Appendix VII)	0	Rs. 1000/hr. of non-availability					0	Manual
Total (A+B+C+D+E-F-G)								98,48,000	

Note: Monthly payment shall be derived as per SLAs after consideration of deductions as mentioned above with a maximum LD cap of 10%.