REPLY TO PRE-BID QUERIES

OF

Selu Modified Magnesite Block, Tehsil Badgaon, District Udaipur Tender No.: MSTC/JPR/Directorate of Mines and Geology Rajasthan, Udaipur/244/Udaipur/24-25/40185

SI. No.	Bidders Queries	Reply
	Tender Process Clause 8.1 point (h) "The block has been explored through NMET Fund". In the time table for the events 17th serial number states last date for preferred bidder to pay of explored through RSMET fund. The respective fund has been explored through NMET fund. Is the preferred bidder required to pay the when explored through NMET fund. The text should mention and differentiate between NMET and RSMET fund explored fund. Since this block is coming for the second time in auction, as per the clause the terms and condition for the previous round should be same for the second round. In the first attempt for the auction the tender document did not mention any payment time line for the exploration.	The Block has been explored through NMET Fund and not by RSMET Fund. A tripartite agreement has been inked on 7th February 2017 between the National Mineral Exploration Trust (NMET), the State Government of Rajasthan, and the Mineral Exploration Corporation Limited (MECL). As per the agreement, specifically clause 3.4 and 3.6, it is stated: Clause 3.4: "That, on auction of the block to the Successful Bidder, the State Government shall recover the cost of exploration of the block from the Successful Bidder." Clause 3.6: "That, the recovered cost of exploration shall be deposited by the State Government to MECL under intimation to the NMET. Clarification has been sought from NMET by the Department regarding reimbursement of exploration charges (INR 3,06,61,125/-) for this block to NMET which is awaited. If NMET clarifies that that exploration charges have to be reimbursed than the Preferred bidder shall pay the same to NMET.

10 · J.

Zni Valle

An

		V
		Please refer to page 20 of Tender document where it has been clearly mentioned that (g) The Bidder shall pay any other expense as the State Government decides to recover from him as per Act, Rules, Notifications issued by Central/State Government, as the case may be within time limit specified by Central/State Government.
		(h) This block has been explored through NMET fund.
2	Tender Document	Please refer to rule 11(2) of Mineral Auction Rules
	Clause 13.1 Upfront Payment	
	"The upfront payment paid by the successful bidder shall be adjusted	
	in full at the earliest against the amount to be paid".	
	No suggestions.	
	The upfront payment collected will be adjusted with the amount of	
	premium and the GST on it or the total of amount of royalty and the	
	premium and the GST. Since there has been change of levy of GST	"
	on the royalty the clarification is required.	
3	Tender Document	The ferromanganese is just a surficial capping and no
	Clause 8.2	ferromanganese has been intersected in borehole drilling.
	"The mining Lease shall be for the mineral found in the area pursuant	
	to exploration prior to e auction"	
	As per the map shared, there are areas demarcating ferro -manganese	
	reef but the auction is for dolomite and magnesite reserve. Since they	
	are marked in the maps this does signify that the block has certain	
	areas with this resource as well. Can these mineral be added in the	
	block at later stage if they are found. And what will be the royalty for	
	the same.	

Shir Male

B~

4	Tender Document Clause 10.4 Grant of Mining Lease During the site inspection we found out that there is large scale encroachment on the Government land across the block. There are cemented wall created by the encroachers stopping access to the block on the Government land. Will the department remove those encroachments on the block?	
5	Tender Process Clause 10.4 Grant of Mining Lease During the inspection of the site we found out that there is large scale crushed masonry stone over burden dumped by the nearby crusher plants and nearby working mines. The dumped area falls under the category of Government land. Will the department remove the over burden.	

m-f. Smus mes Gr

REPLY TO PRE-BID QUERIES

OF

Sakariya Ka Khera Garnet Block, Tehsil & District Bhilwara Tender No.: MSTC/JPR/Directorate of Mines and Geology Rajasthan, Udaipur/247/Udaipur/24-25/40188

SI. No.	Bidders Queries	Reply	
1	Tender Document 9. Reserve Price, i. mineral despatched in a month Is mineral dispatched in a month depends on Resources mentioned in Annexure 1 page no. 1 of PART-IV-A GEOLOGICAL REPORT ON COMPOSITE LICENSE Mineral dispatched in a month depends on the alluvial placer resources identified after initial technical due diligence by bidder. Quantity of Alluvial placer deposit resources as per G2 level needs to be considered to arrive estimate value of mineral resources. Total estimated quantity of mineral resources = 12.53 million tonnes (alluvial placer+rock hosted garnet) as per G4 studies. Majority of the total estimated resource quantity belongs to rock hosted garnet which is generally not feasible to mine.	•	
2	Tender Doc Annexure 2 ML 02/1993 page 30 & 31 of 55 are missing in tender document. (ref page 234 of NIT pdf file) In the absence of missing parts of the tender document, it will be deemed incomplete and thus doesn't enable us to take learned decisions. We will be obliged if the issuer can share the parts of the document/ annexure in "as, it is form" enabling bidder to make adequate judgment and calls.		

12m. J.

Shir

Mill

- (H)

		Recovery factor is as per PL report and approved mine plan.
	Tender Doc Annexure 1	D. S.
	Page no. 6 of PART-IV-A GEOLOGICAL	
	REPORT ON COMPOSITE LICENSE:	
	REPORT ON COMPOSITE LICENSE. Recovery factor of the mineral Garnet from ROM is 20% as per	
	approved PL09/2012 report chapter no 15.5.	
	approved PL09/2012 report chapter no 13.3. Basic of this recovery factor as it is mentioned as 10% also in the	D 1 2015
	Annexure 1	Please refer to Rule 6 of Mineral Auction Rules, 2015
	Tender Document	,
	5(b) The Bidder must meet the terms and conditions regarding	
	cligibility as stimulated in Schedule 1 of the Auction Rules for s	
	of Concession Area for grant of composite license	
	to the appropriate is allowed to participate in the lender.	
	mi Didden may be a proprietorship of Registered Patticiship inth of	3
	a body corporate incorporated and registered under the Companies	
	Act, 1956/ 2013. Consortium of maximum two members shall be	
	permitted.	
	Participation of consortium would consolidate technical and financial	
	capability; it will help in wide participation and hence the bidding can	
	be more competitive.	Please refer to Rule 19 (4) of Mineral Auction Rules, 2015
	T. I. Deaument	
5	10.4(1) foils to complete prospecting operations in accordance with	
	sub-section (9) of section 11 of the Act or fails to establish the	
	sub-section (9) of section 11 of the Act of this section (9) of section 11 of the Act of this section (9) of section 11 of the Act of this section (9) of section 11 of the Act of this section (9) of section 11 of the Act of this section (9) of section 11 of the Act of this section (9) of section 11 of the Act of this section (9) of section 11 of the Act of this section (9) of section 11 of the Act of this section (9) of section 11 of the Act of this section (9) of section 11 of the Act of this section (9) of section 11 of the Act of this section (9) of section 11 of the Act of this section (9) of section 11 of the Act of this section (9) of section (10) of the Act of this section (10) of this section (8
	existence of mineral contents in accordance with the Minerals	
	(Evidence of Mineral Contents) Rules, 2015, the holder shall not be	
	eligible to receive a mining lease and the Composite Licence shall be	
	In case if the study reveals that mining of minerals is not feasible	e
	1 1 Did courity will be returned.	
Į.	1 -11 be returned if the bidder provides a report the	ut
	mining of mineral is technically not feasible and financial not viable	e
	mining of mineral is technically not reasone and	
	to the satisfaction of the State Government.	
	Presence of Alluvial Garnet deposit and rock hosted garnet deposit.	
		which will be the second of th
	12mg XMI	U) many,
	α	

6	Tender Doc- Geological Report	The block is proposed for grant of Composite Licence (CL). The CL holder will carry out exploration and submit periodic
	Caladala V. Caalasiaal report St. 15, page 12 of 14 Percurse	reports to the State Government and IBM. Thereafter the mining
	Schedule V, Geological report, Sl. 15, page 13 of 14, Resource estimation technique, Calculation of Mineral resource of alluvial	lease will be granted on the resources established by the bidder.
	TO 10 10 10 10 10 10 10 10 10 10 10 10 10	lease will be granted on the resources established by the states.
	garnet, Recovery factor. The above citation further refers to the annexed PL 09/2012, SI 15.5,	
	page 19 of 21 of the concerned block where-in it quotes the recovery factor of recoverable mineral from ROM has been considered as 20%	
		,
	(by weight). However, this document (PL) doesn't reflect the firm	
	basis of the claim of said recovery factor with any supporting	
	evidence, data or test report and thus appears more as a speculative/ unsupported claim. In the absence of any such evidentiary data/	
	information or report, the mineral recovery factor cannot be	,
	considered as firm and hence will not allow us in a position to submit	
	Septiment of the septim	
7	the competitive bid. Tender Doc- Geological Report	Please refer to reply mentioned at Sr no -6
1	Schedule V, Geological report, Sl. 15, page 13 of 14, Resource	· ·
	estimation technique, Calculation of Mineral resource of rock host	
	garnet and Recovery factor. The above citation further refers to the	
	annexed ML 02/1993 and the following are the queries on the same	
	which are hindering us in preparing competitive bid.	
8	Tender Doc- Geological Report	Please refer to reply mentioned at Sr no -6
8		Please refer to reply mentioned at Sr no -6
8	ML 02/1993, Sl. 3.3 e and g, page 9 of 55. Based on the furnished	Please refer to reply mentioned at Sr no -6
8	ML 02/1993, Sl. 3.3 e and g, page 9 of 55. Based on the furnished information, the quantities of mineral production expressed as	Please refer to reply mentioned at Sr no -6
8	ML 02/1993, S1. 3.3 e and g, page 9 of 55. Based on the furnished information, the quantities of mineral production expressed as percentage of ROM production (year-wise) i.e. recovery factor is	Please refer to reply mentioned at Sr no -6
8	ML 02/1993, Sl. 3.3 e and g, page 9 of 55. Based on the furnished information, the quantities of mineral production expressed as percentage of ROM production (year-wise) i.e. recovery factor is calculated as tabulated here:	
8	ML 02/1993, S1. 3.3 e and g, page 9 of 55. Based on the furnished information, the quantities of mineral production expressed as percentage of ROM production (year-wise) i.e. recovery factor is calculated as tabulated here: The achieved %mineral recovery, as calculated in the table, is 10%	*
8	ML 02/1993, Sl. 3.3 e and g, page 9 of 55. Based on the furnished information, the quantities of mineral production expressed as percentage of ROM production (year-wise) i.e. recovery factor is calculated as tabulated here: The achieved %mineral recovery, as calculated in the table, is 10% (appx.) whereas the tender document/ geological reports advise	
8	ML 02/1993, S1. 3.3 e and g, page 9 of 55. Based on the furnished information, the quantities of mineral production expressed as percentage of ROM production (year-wise) i.e. recovery factor is calculated as tabulated here: The achieved %mineral recovery, as calculated in the table, is 10% (appx.) whereas the tender document/ geological reports advise bidders to consider 15% mineral recovery for rock host garnet deposit	
8	ML 02/1993, Sl. 3.3 e and g, page 9 of 55. Based on the furnished information, the quantities of mineral production expressed as percentage of ROM production (year-wise) i.e. recovery factor is calculated as tabulated here: The achieved %mineral recovery, as calculated in the table, is 10% (appx.) whereas the tender document/ geological reports advise	
8	ML 02/1993, S1. 3.3 e and g, page 9 of 55. Based on the furnished information, the quantities of mineral production expressed as percentage of ROM production (year-wise) i.e. recovery factor is calculated as tabulated here: The achieved %mineral recovery, as calculated in the table, is 10% (appx.) whereas the tender document/ geological reports advise bidders to consider 15% mineral recovery for rock host garnet deposit	
8	ML 02/1993, Sl. 3.3 e and g, page 9 of 55. Based on the furnished information, the quantities of mineral production expressed as percentage of ROM production (year-wise) i.e. recovery factor is calculated as tabulated here: The achieved %mineral recovery, as calculated in the table, is 10% (appx.) whereas the tender document/ geological reports advise bidders to consider 15% mineral recovery for rock host garnet deposit without any supporting evidence, information/ data or any testwork report. The information is incomplete and thus appears an ambiguity	
8	ML 02/1993, Sl. 3.3 e and g, page 9 of 55. Based on the furnished information, the quantities of mineral production expressed as percentage of ROM production (year-wise) i.e. recovery factor is calculated as tabulated here: The achieved %mineral recovery, as calculated in the table, is 10% (appx.) whereas the tender document/ geological reports advise bidders to consider 15% mineral recovery for rock host garnet deposit without any supporting evidence, information/ data or any testwork report. The information is incomplete and thus appears an ambiguity to qualify or considered as the input or basis for the bidding purpose.	
8	ML 02/1993, Sl. 3.3 e and g, page 9 of 55. Based on the furnished information, the quantities of mineral production expressed as percentage of ROM production (year-wise) i.e. recovery factor is calculated as tabulated here: The achieved %mineral recovery, as calculated in the table, is 10% (appx.) whereas the tender document/ geological reports advise bidders to consider 15% mineral recovery for rock host garnet deposit without any supporting evidence, information/ data or any testwork report. The information is incomplete and thus appears an ambiguity	
8	ML 02/1993, Sl. 3.3 e and g, page 9 of 55. Based on the furnished information, the quantities of mineral production expressed as percentage of ROM production (year-wise) i.e. recovery factor is calculated as tabulated here: The achieved %mineral recovery, as calculated in the table, is 10% (appx.) whereas the tender document/ geological reports advise bidders to consider 15% mineral recovery for rock host garnet deposit without any supporting evidence, information/ data or any testwork report. The information is incomplete and thus appears an ambiguity to qualify or considered as the input or basis for the bidding purpose.	
8	ML 02/1993, Sl. 3.3 e and g, page 9 of 55. Based on the furnished information, the quantities of mineral production expressed as percentage of ROM production (year-wise) i.e. recovery factor is calculated as tabulated here: The achieved %mineral recovery, as calculated in the table, is 10% (appx.) whereas the tender document/ geological reports advise bidders to consider 15% mineral recovery for rock host garnet deposit without any supporting evidence, information/ data or any testwork report. The information is incomplete and thus appears an ambiguity to qualify or considered as the input or basis for the bidding purpose.	
8	ML 02/1993, Sl. 3.3 e and g, page 9 of 55. Based on the furnished information, the quantities of mineral production expressed as percentage of ROM production (year-wise) i.e. recovery factor is calculated as tabulated here: The achieved %mineral recovery, as calculated in the table, is 10% (appx.) whereas the tender document/ geological reports advise bidders to consider 15% mineral recovery for rock host garnet deposit without any supporting evidence, information/ data or any testwork report. The information is incomplete and thus appears an ambiguity to qualify or considered as the input or basis for the bidding purpose.	
8	ML 02/1993, Sl. 3.3 e and g, page 9 of 55. Based on the furnished information, the quantities of mineral production expressed as percentage of ROM production (year-wise) i.e. recovery factor is calculated as tabulated here: The achieved %mineral recovery, as calculated in the table, is 10% (appx.) whereas the tender document/ geological reports advise bidders to consider 15% mineral recovery for rock host garnet deposit without any supporting evidence, information/ data or any testwork report. The information is incomplete and thus appears an ambiguity to qualify or considered as the input or basis for the bidding purpose.	

	Year	Mineral	ROM	%Mineral	
		Production	Production (b).	Recovery	
		(a). T	T (Furnished)	(calculated a/b)	
		(Furnished)			
	2015-16	725	7250	10.0%	
	2016-17	1442	14586	9.8%	
	2017-18	3006	30343	9.9%	
	2018-19	2918	29920	9.7%	• ,
	2019-20	481	14623	10.4%	a a
	Total	8651	86732	9.8%	,
9	Tender Doc- Geological Report ML 02/1993, Sl. 2, Table 15 b, Year wise generation of waste and Production of Garnet, page 27 of 55 As per approved plan, the mining has been envisaged from 406 to 390 m RL, i.e. 16 m depth inclusive of top 1 m of soil. Whereas, in resource estimation of the concerned block, (reference has been made to ML 02/1993) depth of 22 m has been considered uniformly. Please elaborate on the basis of this consideration with supporting document				was estimated in proposed CL block.
10	or report Tender Doc- Geological Report ML 02/1993, Sl. 3.3 e, f, g and h, page 9 of 55. Remark column mentions "Mining could not be done as proposed in the mining plan". Requesting to kindly elaborate and enlighten us on the same about the constraints, challenges, concerned issues (technical, environmental or social reasons) as applicable.				1
11	Tender Doc- Geological Report ML 02/1993, Sl. 6, Processing of ROM and Mineral Waste, page 43 of 55. • Understanding that only dry screening is being done presently to			Mineral Waste, page 4	

Sono mello- Gro,

upgrade the garnet to saleable grade, please confirm the %grade enrichment by this process i.e. from how much % garnet in ROM (% garnet purity) has been upgraded to what grade in the final product (expressed in garnet purity)?

- Please inform the garnet been lost with the rejects or screen dust (expressed as %garnet purity)
- Please also inform the product size specification and its distribution in the existing facility.

,m.f.

Smy -

rule_

.