

**Government of India
Ministry of Mines
National Mineral Exploration Trust
Sanction Order**

F.No.23/521/2024-NMET/569

New Delhi, 12th December, 2024

Subject: Approval of mineral exploration project and release of 1st Advance of Grant-in-Aid (General) for the project "Preliminary Exploration (G3 Level) for Limestone in Hiwardhara – Ganeshpura Block (2.81 Sq.km) District – Yavatmal, Maharashtra".

Agency: - MECL

On the recommendation of Technical-cum-Cost Committee (TCC) of NMET, the Executive Committee (EC) in its 38th meeting held on 29th November, 2024 has approved mineral exploration project to be executed by MECL. The details of the block are given below:

S. No.	Project/Block Name	Commodity	Stage	Duration (Months)	Approved Cost (Including GST).
1	Preliminary Exploration (G3 Level) for Limestone in Hiwardhara – Ganeshpura Block (2.81 Sq.km) District – Yavatmal, Maharashtra.	Limestone	G-3	10 Months (up to 11.10.2025)	₹ 93,83,914/-

2. The mineral exploration project will be funded by NMET as per the cost recommended by the TCC and approved by the EC. The Implementing Agency shall complete the same as per the approved cost estimates and time schedule, enclosed in **Annexure**, as summarized below: -

•	Field Mobilization	1 st month (up to 11.01.2025).
•	Exploration (Camp Setting, Sampling, Survey, Pitting/ Trenching & Drilling, Core/ Camp winding)	2 nd to 07 th month (up to 11.07.2025).
•	Laboratory Studies	6 th month to 10 th month (up to 11.10.2025)
•	Report Writing with Peer Review and submission to NMET	07 th month to 10 th month (up to 11.10.2025)

3. The Implementing Agency shall submit progress on monthly basis to NMET Secretariat. The TCC, NMET shall review the progress of project and provide update to the Executive Committee.

4. Sanction is also hereby conveyed for release of the 1st instalment of 40% of the estimated project cost i.e. ₹ 37,53,566/- (₹ Thirty seven lakh fifty three thousand five hundred sixty six only) as an advance in terms of conditions stipulated in this office letter no. 42/1/2017-NMET/176 dated 16th December 2021 and letter no. 42/1/2017-NMET/217 dated 19th January 2022 regarding "Release of funds to State Government / NEAs for mineral exploration".

5. The expenditure will be debited to '2853' Non-Ferrous Mining and Metallurgical Industries (Major Head) 02-Regulation and Development of Mines (Sub-Major head) 102-Mineral Exploration (Minor Head) 05-National Mineral Exploration Trust Fund Activities (Sub-Head) 00- National Mineral Exploration Trust Fund Activities (Detailed-Head) 05.00. 31-Grant-in-aid (General) under Demand No. 69, Ministry of Mines during the financial year 2024-25.

6. Certified that the pattern of assistance, under which the Grants-in-Aid (General) has been sanctioned, has the prior approval of Ministry of Finance.

7. MECL is a registered agency on EAT module of PFMS. In terms of Rule 230, 235, 236 and 238 of GFR, MECL should maintain subsidiary accounts of the Government Grants and furnish the same to the Principal Accounts Office of the Ministry. The account shall be open to inspection by the Sanctioning Authority and audit, both by the Comptroller and Auditor General of India and internal audit by the Principal Accounts Office of the Ministry of Mines, whenever the Organization is called upon to do so.

8. The exploration agency has to furnish the utilization certificate in respect of amount disbursed as Grant-in-aid for the project on utilization of disbursed amount or after completion of one year from the date of disbursement of advance, whichever is earlier. The next installment of advance will be released after submission of utilization certificate and progress report in respect of the 1st installment.

9. The uploading of Geological Report (GR) on NGDR portal is sole responsibility of the exploration agency. The final payment will be made only after receiving the confirmation of the same. The screenshot/acknowledgement of successful uploading of GR is to be submitted to NMET with the final bill.

10. Shri Arun Kumar Chail, Section Officer in the Ministry will be the Drawing and Disbursing Officer for this purpose. It is requested that the payment of ₹ 37,53,566/- (₹ Thirty seven lakh fifty three thousand five hundred sixty six only) may kindly be made to the Mineral Exploration and Consultancy Ltd, Dr. Babasaheb Ambedkar Bhawan, Seminary Hills, Nagpur – 440006 through RTGS in State Bank of India, Industrial Finance Branch, Nagpur (IFSC Code – SBIN0000432, Account No. 10374783387)

11. This has concurrence of JS & FA, Mines vide Note# 12 dated 10.12.2024 (E file No. 3077122).

Yours faithfully,



(Geetika Sharma)

Deputy Secretary & HoD, NMET

To

The Pay & Accounts Officer,
Pay & Accounts Office,
Ministry of Mines, New Delhi

Copy for information and further necessary action:

1. The Chairman & Managing Director, Mineral Exploration and Consultancy Ltd. (MECL), Dr. Babasaheb Ambedkar Bhawan, Seminary Hills, Nagpur – 440006.
2. I.F. Division, Ministry of Mines, Shastri Bhawan, New Delhi.
3. Executive Committee (EC) Meeting file (F.No.6/2/2015-NMET)
4. Grant-in aid Sanction order file.

Annexure 6A							
Estimate Cost for Preliminary Exploration (G-3) for Limestone in Hiwardhara-Ganeshpura Block (2.81 Sq. km) District- Yavatmal, Maharashtra Total Area - 5.72 Sq Km; Nos. of Borehole - 06; 300M Borehole depth range - 50m (BGL); Completion Time - 10 Months, Review: 4 months							
S.N	Item of Work	Unit	Rates as per NMET SoC 2020-21		Estimated Cost of the Proposal		Remarks
			SoC-Item -SI No.	Rates as per SoC	Qty.	Total Amount (Rs)	
A	GEOLOGICAL WORK						
1	Mapping (1:4000), Borehole logging & Sampling & Report writing, including Topographic survey						
a	Charges for one Geologist per day at HQ	day	1.3a	9,000	30	2,70,000	
b	Charges for one Geologist per day at field	day	1.3b	11,000	100	11,00,000	
c	Labour for Geologist (2 Nos)	day	5.7	522	200	1,04,400	Amount will be reimbursed as per the notified rates by the Central Labour Commissioner or respective State Govt. whichever is higher
d	Charges for one Sampler per day (1 Party)	one sampler per day	1.5.2	5,100	39	1,98,900	
e	Labours for sampling work (4 Nos)	day	5.7	522	156	81,432	Amount will be reimbursed as per the notified rates by the Central Labour Commissioner or respective State Govt. whichever is higher

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2	Survey (on 1:4000 Scale)						
a	Bore Hole Fixation and determination of co-ordinates & Reduced Level of the boreholes and block cardinal points by DGPS	Per Point of observation	1.6.2	19,200	25	4,80,000	Block cardinal point- 19 Borehole- 6
b	Charges of one Surveyor (1 Party)	one surveyor per day	1.6.1a	8,300	30	2,49,000	Contouring at 2m interval
c	Labours (4 Nos)	day	5.7	522	120	62,640	Amount will be reimburse as per the notified rates by the Central Labour Commissioner or respective State Govt. whichever is higher
	Sub-Total A					25,46,372	
B	DRILLING						
1	Drilling -Soft rock	m	2.2.1.1b	7,168	300	21,50,400	MoC Rate
2	Land / Crop Compansation (in case the BH falls in agreecultural Land)	per BH	5.6	20,000	6	1,20,000	Amount will be reimburse as per actuals or max. Rs. 20000 per BH with certification from local authorities
3	Construction of concrete Pillar (12"x12"x30")	per borehole	2.2.7a	2,000	25	50,000	Block cardinal point- 19 Borehole- 6
4	Transportation of Drill Rig & Truck associated per drill	Km	2.2.8	36	400	14,400	To & fro
5	Monthly Accomodation Charges for drilling Camp (up to 1 Rigs)	month	2.2.9	50,000	3	1,50,000	

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6	Drilling Camp Setting Cost	Nos	2.2.9a	2,50,000	1	2,50,000	
7	Drilling Camp Winding up Cost	Nos	2.2.9b	2,50,000	1	2,50,000	
8	Road Making (Flat Terrain)	Km	2.2.10a	22,020	5	1,10,100	Road Making will be considered as per the requirement and Road Making Charges will be reimbursed accordingly.
9	Drill Core Preservation	per m	5.3	1,590	270	4,29,300	
	Sub Total B					35,24,200	
C	LABORATORY STUDIES						
1	<u>Chemical Analysis</u>						
i)	Primary samples						
	a. For 10 radicals i.e. CaO, MgO, Al ₂ O ₃ , SiO ₂ , Fe ₂ O ₃ , SO ₃ , P ₂ O ₅ , K ₂ O, Na ₂ O and LOI by XRF	Nos	4.1.15a	4,200	280	11,76,000	10 BRS, 270 Core samples
ii)	External Check samples (10%)						
	a. For 10 radicals i.e. CaO, MgO, Al ₂ O ₃ , SiO ₂ , Fe ₂ O ₃ , SO ₃ , P ₂ O ₅ , K ₂ O, Na ₂ O and LOI by XRF	Nos	4.1.15a	4,200	28	1,17,600	
iii)	Petrological samples (Bh Core Samples)						
i	Preparation of thin section	Nos	4.3.1	2,353	5	11,765	
ii	Study of Thin Section	Nos	4.3.4	4,232	5	21,160	
iv)	Bulk Density Determination						

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	Bulk Density	No.	4.1	3,540	2	7,080	
	Total - C					13,33,605	
D	Sub Total (A to C)					74,04,177	
E	Geological Report Preparation		5.2	ii		3,70,209	EA has to submit the final Geological Report in Hard Copies (5 Nos) and soft copy to NMET
F	Preparation of Exploration Proposal (5 Hard copies with a soft copy)	5 Hard copies with a soft copy	5.1			1,48,084	EA has to submit the Hhard copies and soft copies of final proposal along with maps and plan as suggested by the TCC-NMET in its meeting while clearing the proposal.
G	Peer review Charges		As per EC decision			30,000	
H	Total Estimated Cost without GST					79,52,469	

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I	Provision for GST (18% of H)	%				14,31,444	GST will be reimburse as per actual and as per notified prescribed rate
J	Total Estimated Cost with GST					93,83,914	
				Rs. In Lakhs		93.84	
Note:							
1	Strict adherence to the Ministry of Finance's and GFR guidelines is mandatory. Every transaction must adhere to GFR rule 21.						
2	In case of delay/non- performance, the appropriate action will be taken by competent authority against delinquent agency as per prevailing govt. of India rules/guidelines on procurement.						
3	If any part of the project is outsourced, the amount will be reimbursed as per the Paragraph 3 of NMET SoC and Item no. 6 of NMET SoC. In case of excusion of the project by NEA on its own, a Certifiante regarding non outsourcing of any component/project is required.						
4	Necessary efforts should be made to minimize any adverse impact on the environment during exploration activities.						

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Annexure 6B													
Time schedule/ Action Plan for Preliminary Exploration (G-3) for Limestone in Hiwardhara-Ganeshpura Block (2.81 Sq. km) District- Yavatmal, Maharashtra.													
Sl. No.	Activities	Unit	MONTHS										
			1	2	3	4	Review	5	6	7	8	9	10
1	Camp Setting	Month											
2	Surface Drilling (1 rig)	m.											
3	Survey Party days (1 Party)	day											
4	Geologist Party days in field (1 Party)	day											
5	Sampling Party days, Core Sampling (1 party)	day											
6	Camp Winding	Month											
7	Laboratory Studies	Nos.											
8	Geologist Party days in HQ (1 Party)	day											
9	Geological Report Writing with Peer Review	Month											

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