

F. No. 6/2/2015-NMET/1067
Ministry of Mines
National Mineral Exploration Trust

New Delhi, the 12th February, 2019

OFFICE MEMORANDUM

Subject: Approval of mineral exploration projects in 03 blocks of DGM Chhattisgarh.

On the recommendation of Technical-cum-Cost Committee (TCC) of NMET, the Executive Committee in its 11th meeting, held on 7th February, 2019 approved mineral exploration projects in 03 blocks of DGM Chhattisgarh as per following detail.

<i>Sl. No.</i>	<i>Block Name</i>	<i>Commodity</i>	<i>Stage</i>	<i>Duration</i>	<i>Approved Cost (Rs. in Lakhs; inclusive of all taxes)</i>
1	Chendradadar Block, District-Kabirdham, Chhattisgarh	Bauxite	G-3	10-12 months	106.66
2	Lurena Block, District-Surguja, Chhattisgarh	Bauxite	G-3	10-12 months	112.18
3	Gopaltola (Salhewara) Block, District-Rajnandgaon, Chhattisgarh	Iron	G-4	10-12 months	108.57
				Total	327.41

2. These mineral exploration projects will be funded by NMET as per the costing recommended by the TCC and approved by the Executive Committee. The Implementing Agency shall complete the same as per the approved cost estimates and time schedule, enclosed in **Annexure I to III**.

3. The work execution shall be monitored by DGM Chhattisgarh. The TCC, NMET shall review the progress of projects and provide update every six months to the Executive Committee. The Implementing Agencies shall submit progress on monthly basis to NMET.

 12/02/2019
(Pradeep Singh)
Director, NMET

To
The Director,
Directorate of Geology and Mining
Govt. of Chhattisgarh,
Indravati Bhawan, Block No-4, 2nd floor,
Naya Raipur- 492 002.

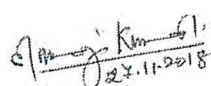
Copy to:
Sh. D. Mohanraj, ADG, NM-II & Chairman, NMET TCC, Geological Survey of India,
Seminary Hills, Nagpur- 440 006.

Cost estimate for preliminary exploration for iron ore in Gopaltola (G4)								
S. No.	Item of work	Unit	Base	Financial Year (2018-19)			Total	
			Rate	Esc. Rate as per MECL SoR	Qty.	Amount	Qty	Amount
			1.4.90	(Rs)		(Rs)		(Rs)
A	DRILLING							
1	Surface Drilling (2 Rigs)	m	1714	7028	500	3514000	500	3514000
2	Road making (Hilly Terrain) *	km	7800	28976	10	289760	10	289760
3	Transportation (2Rigs)	km	8.8	33	400	13200	400	13200
4	Accommodation (One Time /Drill)	Nos	185925	690693	2	1381386	2	1381386
5	Camp Setting & winding	Drill/ month	68606	254864	4	1019456	4	1019456
6	GI Core Boxes	Nos	Lumpsum	2000	125	250000	125	250000
7	Transportation Charges of Core Boxes	km	8.8	33	300	9900	300	9900
	Sub Total A					6477702		6477702
B	GEOLOGICAL WORK							
1	Survey Party Days (1 party)	day	1180	6056	10	60560	10	60560
2	Geologist Party Days (1 Party)	day	1541	8083	90	727470	90	727470
3	Core Sampling Party days (2 parties)	day	525	2905	90	261450	90	261450
	Sub Total B					1049480		1049480
C	LABORATORY STUDIES							
a	Chemical Analysis							
1	Primary + Check Samples							
	(i) Primary Samples for 6 radicals (Fe%, Mn%, SiO ₂ %, Al ₂ O ₃ %, P ₂ O ₅ %, S%)	Nos	490 (76×5+110)	2670	500	1335000	500	1335000
	(ii) Composit Samples for 6 radicals (Fe%, Mn%, SiO ₂ %, Al ₂ O ₃ %, P ₂ O ₅ %, S%)	Nos		2670	20	53400	50	53400
	(iii) Check Samples for 6 radicals (Fe%, Mn%, SiO ₂ %, Al ₂ O ₃ %, P ₂ O ₅ %, S%)	Nos	490 (76×5+110)	2670	50	133500	50	133500
b	Petrographic Studies							
	Thin Section Preparation	Nos	100	556	10	5560	10	5560
	Polished Section Preparation	Nos	100	556	10	5560	10	5560
	Minerographic Studies	Nos	364	2090	10	20900	10	20900
	Sub Total C					1553920		1553920
D	Report Writing (1% of Total (A+B+C or Rs. 120000 whichever is higher) as per MECL SoR	Nos			1	120000	1	120000
	Total A to D					9201102		9201102
E	GST 18%							1656198
	Grand Total: with GST 18%							10857300
Say 108.57 Lakhs								
Note:								
1	Revised rates of Promotional Work done by MECL on behalf of Govt. of India Vide letter No. 37(I)/2006M.I., dated- 02/07/2014 and based on actual escalation as per RBI Indices as on 31-03-2017 and the same has been considered for subsequent year.							
2	* As per actuals							
3	**Nityanand Committee Rates with actual escalation as per RBI Index as on 31.03.2017 and the same for subsequent year.							
4	***As approved in the 12th meeting of the Technical Committee & the meeting of Executive Committee of NMET.							
5	****Rate has taken from Schedule of Charges of different activities of GSI on 2014-15 and 40% escalation on the same has been considered for F.Y. 2018-19							

9/11/2018

Annexure-III B

Time schedule (in month) for preliminary survey (G4) mineral exploration in proposed iron ore block-Gopaltola										
Item of work	1	2	3	4	5	6	7	8	9	10
Geological mapping										
Drilling										
Sample preparation										
Geologist party days for drilling sampling and report work										
Analytical work Drill core sample										
Camp winding										
Report Writing (Including Peer Review of Report)										


 22.11.2018