

GOVERNMENT OF ANDHRA PRADESH
ENVIRONMENT, FORESTS, SCIENCE AND TECHNOLOGY (Sec.II) DEPARTMENT

Letter.Memo.No.1216/Section. II/2021/(1453076)

Dated:15.03.2022

From
The Special Chief Secretary to Government
EFS&T Department,
A.P. Secretariat, Velagapudi,
Amaravati-522503.

To
The Inspector General of Forests (Central)
Government of India,
Ministry of Environment, Forests & Climate Change
Integrated Regional Office, Vijayawada,
Green House Complex, Gopal Reddy Road,
Vijayawada -520010 (w.e)

Sir,

Sub: EFS&T Dept. - Diversion of 9.88 ha of forest land (mining – 8.60 ha., Safety zone –1.26 ha. and Road – 0.02 ha.) falling in Compartment No.223 & 227 of Chittapara and Basivipalli RFs respectively, Chittoor West Range, Chittoor West Division & Chittoor District in favour of M/s. Sri Vasista Mining (Mg. Partner – Sri B.Nithin Kumar Reddy) for grant of quarry lease for Black Granite – Proposal submitted under section-2 of Forest (Conservation) Act, 1980 - Additional information – Submitted - Reg.

Ref: 1)From the PCCF & HoFF, A.P., Lr.Ref.No.EFS02-15029/22/2020-FCA SEC-PCCF/FCA-2 (ii), Dated:02.07.2021.
2)State Govt.Letter No.1216/Sec.II/2021, EFS&T (Sec.II) Dept., dt.03.11.2021.
3)From the GoI, MoEF&CC, IRO, Vijayawada, Lr.F.No.4-APB141/2021-VIJ/111, dt.23.12.2021.
4)From the PCCF & HoFF, A.P., Lr.Ref.No.EFS02-15029/22/2020-FCA SEC-PCCF/FCA-2 (ii), Dated:11.03.2022.

With reference to your letter 3rd cited, I am to inform that in the reference 4th cited the Principal Chief Conservator of Forests & Head of Forest Force, has furnished the additional information, which is as follows:

1. Details of alternative explored along with map;

Reply:- The Director of Mines & Geology, Andhra Pradesh, Ibrahimpatnam has submitted that, generally the Black Granite (Dolerite Dyke) occurs as intrusive body in the peninsular gneissic complex. The East – West trending dykes are productive in this sector. The Black Granite found in the proposed forest land is very rare in variety and unique displays pearly sheen against the green back ground which is not yet identified in any non-forest lands. The Black Granite available in this area is being marketed as G-20 and exported to Italy, Taiwan and Germany and fetches good revenue to Government. As per as Granite mineral concern, the nature of deposition, structure and other features influence the recovery of dimensional stone and commercial viability. Further it is observed that particular quality of black granite available in Basavapalli and Chittapara RFs is not available in any revenue lands and patta lands. This G-20 variety in Black Granite is not available anywhere in the State except Chittoor District. The quality and use of granite depend upon its granularity, colour, presence of structural elements, inclusion, brittleness, chemical and mineralogical composition and hence we can't compare with other granite varieties available in other places and also there is not alternative granites to G-20 variety.

2. Projected future requirement of black granite mineral.

Reply:-

Name of the mineral	No.of existing leases	Total capacity of existing leases (in Cbm)	Average Annual Production (in Cbm)	Future requirement of mineral (Cbm)	Present requirement per annum (in Cbm)
Black Granite (G-20 variety)	16	79,879	12,500	2,00,000	100000

3. Modified approved mining plan correcting all discrepancies and indicating actual extent of area of mining and dumping purpose separately within 8.60 ha earmarked for the same.

Reply:-the Chief Conservator of Forests, Ananthapuramu Circle, Ananthapuramu has submitted modified mining plan approved by the Deputy Director of Mines & Geology, Chittoor in Rc.no.121/MMP/BG/CTR/2022, dt.27.01.2022 for a period of (5) years.

In the modified mining plan, at Sl.no.3 of Progressive Mine Closure Plan (page no.22 & 23 of the modified mining plan), the Deputy Director of Mines & Geology, Chittoor has stated that, by the end of first (5) years plan period about 1.678 ha of mining block would be used for mining including for site services & internal roads. Balance mining block area of about 1.6179 ha would be used for waste dumping including retaining wall and garland drain. By the end of the life of mine about 5.5592 ha would be used for mining activity and 3.0408 ha will be used for waste dumping purposed. **No back filling is proposed in this lease period because the mineral available at the bottom to be excavated in the next lease period.** The Deputy Director of Mines & Geology, Chittoor has also stated the land use pattern of for the first (5) years plan period and remaining life of the mines, as below.

Sl. no.	Head	Forest area required for entire lease period (ha)	Forest area required for 1 st five year plan period	Total area remains unutilized after 1 st five years.
1	2	3	4	5 (3-4)
1.	Area under mining which included small portion of area for site services like first aid etc and internal roads which will be in temporary in nature and shifted / made as per the convenient)	5.5592	1 st year: 0.4490 2 nd year:0.2952 3 rd year:0.2952 4 th year:0.3320 5 th year:0.3066 Total area: 1.6780	3.8812
2.	Area for waste dumping which includes retaining wall & garland drain	3.0408	1.6179	1.4229
	Sub-total:	8.60		
3.	Mineral storage	0.00	0.00	0.00
4.	Approach road to mining block	0.02	0.02	0.00
5.	Railways	0.00	0.00	0.00
6.	Tailing pond	0.00	0.00	0.00
7.	7.5 m safety zone around mining block	1.26	1.26	0.00
	Grand Total:	9.88	4.5759	5.3041

Further, the Deputy Director of Mines & Geology, Chittoor has also stated that, during the life period, the quarry working would cover an area of 5.5592 ha to a maximum depth of 44 m from the top of the hill. The dumping would cover an area of 3.0408 ha. The mineral available at the bottom of the working pit would be excavated in the next lease period.

2. I request you to consider the above additional information and obtain and communicate the approval of Government of India, Ministry of Environment, Forest & Climate Change, under Section-2 of Forest (Conservation) Act, 1980, for diversion of 9.88 ha. of forest land falling in Compartment No.223 & 227 of Chittapara and Basivipalli RFs respectively, Chittoor West Range, Chittoor West Division & Chittoor District in favour of M/s. Sri Vasista Mining (Mg. Partner - Sri B.Nithin Kumar Reddy) for grant of quarry lease for Black Granite, at an early date.

Yours faithfully,

N Jagadeeswari
for Special Chief Secretary to Government

Copy to:

The Principal Chief Conservator of Forests & Head of Forest Force,
Andhra Pradesh, Guntur.

M/s. Sri Vasista Mining,
Managing Partner- Sri B.S.Nithin Kumar Reddy,
Sri Vasista Apurva,
#8-2-350/3/2, 501, Road No.3,
Banjara Hills, Hyderabad.