

## **CERTIFICATE**

Certified that 4.960 Ha of Forest Land applied for Mining lease is absolute minimum for the liability of the Project.

For M/s. Sri Vasista Mining

*B.S. Nithin Kumar Reddy*

**B.S.Nithin Kumar Reddy**  
Managing Partner

## **CERTIFICATE**

Certified that all other alternatives for this purpose have been explored and were not found feasible. The demand for forest land is barest minimum for Mining of the Granite deposits.

For M/s. Sri Vasista Mining

*B.S. Nithin Kumar Reddy*

B.S.Nithin Kumar Reddy  
Managing Partner

## **DECLARATION**

I hereby solemnly declare that I do not have any other granite quarry leases in forest area in anywhere in India.

For M/s. Sri Vasista Mining

*B.S. Nithin Kumar Reddy*

B.S.Nithin Kumar Reddy  
Managing Partner

47  
Dt. 31.05.2024

**DECLARATION**

**NO OBJECTION CERTIFICATE FROM THE STATE  
POLLUTION CONTROL BOARD FOR MINING LEASE**

As per the environmental impact Assessment Notification 1994 (as amended on 04.05.1994) schedule - 1 under para-2 of projects requiring environmental clearance from the Central Government under Point No:20 mining projects (Major Minerals) with lease for more than 4.90 hectares.

As per rule 4 of the Granite Conservation and Development rules 1999, the mining lease will be granted only after prospecting lease is granted. Hence the approved of mining plan will be applied to the IBM during the P.L period and the same will be submitted.

For M/s. Sri Vasista Mining

*B.S. Nithin Kumar Reddy*

B.S.Nithin Kumar Reddy  
Managing Partner

DT. 31.05.2014

## DECLARATION

This is to declare that we will arrange to dump the materials in a bench like manner and the same shall be aforesaid check dams shall be constructed below dumps to arrest wash off of the silt gully plugs shall be constructed to control the silt gully plugs shall be constructed to Control Soil Erosion.

For M/s. Sri Vasista Mining

*B.S. Nithin Kumar Reddy*

B.S.Nithin Kumar Reddy  
Managing Partner

**DECLARATION**

We hereby declare that the Net Present Value fixed by the Government of Forest Department will be paid soon after receipt of the letter from the department.

For, M/s. Sri Vasista Mining

*B.S Nithin Kumar Reddy*

B.S Nithin Kumar Reddy  
Managing Partner

## CERTIFICATE

We do hereby declare that we would supply firewood to all the staff and laborers working at our Quarry Lease area applied by M/s. Sri Vasista Mining, Hyderabad for Black Granite quarry being granted to us at subsidized price as fixed by the Forest Department.

For M/s. Sri Vasista Mining

*B.S. Nithin Kumar Reddy*

B.S.Nithin Kumar Reddy  
Managing Partner

**UNDER TAKING**

I will bare the cost of developing green belt around the cluster of mining lease area in Bodabanda RF as and when demand by the Forest Department as per the Condition No. V of the Govt. of India Lr.No. F(C) A/11-2/88/AP/Min., Dated: 15.01.2002.

For M/s. Sri Vasista Mining

*B.S. Nithin Kumar Reddy*

B.S.Nithin Kumar Reddy  
Managing Partner

## **UNDERTAKING**

We will bear the costs of Extraction of Trees from the proposed mining area as and when decided by the Forest Department.

For M/s. Sri Vasista Mining

*B.S. Nithin Kumar Reddy*

**B.S.Nithin Kumar Reddy**  
Managing Partner

CATEGORY OF PROPOSALS FOR WHICH COST BENEFIT ANALYSIS IS APPLICABLE ANNEXURE VI(A)

Sl. No.	Nature of Proposal	Applicable/Not applicable	Remarks
1	2	3	4
1	All categories of proposals involving forest land up to 2 Ha. in plains and upto 5 Ha. in hills	Applicable	The total area applied for mining lease is 4.96 Ha in a hilly region.
2	Proposals for defence installation purposes and oil (Prospecting only)	Not applicable	
3	Habitation establishment of industrial units tourist lodges/complex and other building construction.	Not applicable	
4.	All other proposals involving forest land more than 2 ha. in plains and more than 5 Ha. in hills including roads, transmission lines, minor medium and major irrigation projects, hydel projects mining activity railway lines location specific installation like Micro wave stations, auto repeater centers, TV towers etc.	An extent of 4.16 Ha for Mining & Dumping purpose, Safety zone – 0.75 Ha and 0.05 Ha for Road formation.	

USER AGENCY  
For M/s. Sri Vasista Mining

*with the liberty*  
Managing Partner

101 -

**PARAMETERS FOR EVALUATION OF LOSS OF FOREST - ANNEXURE(B)**

Sl. No.	Parameters	Roads, Transmission lines of Rly. Lines	Minor irrigation Projects Quarrying of stones/metals	Medium of Major irrigation Hydro electric large mining of other Mic. Projects
1	2	3	4	5
1.	Loss of value of timber, furl wood and minor forest produce on an annual basis including loss of man hours per annum of people who derived livelihood and wages from the harvest of these commodities.		NIL. The Forest growth is only thorny shrub.	
2	Loss of animal husbandry productivity including loss of fodder.		NIL. The Forest growth is only thorny shrub.	
3	Cost of human resettlement		Not applicable, as no resettlement is involved.	
4	Loss of public facilities and administrative infrastructure (Roads, Buildings, railway etc.) on forest land, or which would require forest land, of these facilities were diverted due to the project.		NIL. No such facilities are existing in the area.	
5	Environment losses (soil erosion effect on Hydrological cycle, wild life habitat, micro-climate upsetting of ecological balance)		There is no environmental loss such as soil erosion, and there is not wild life in the area applied. The area is very small.	
6	Suffering of oustees		Not applicable	

**USER AGENCY**  
For M/s. Sri Vasista Mining

*with liberty*  
Managing Partner

**PARAMETERS FOR EVALUATION OF BENEFIT NOT WITH STANDING LOSS OF FOREST-ANNEXURE-VI-C**

Sl. No.	Parameters	Roads, transmission lines of Rly. Lines	Minor Projects	Irrigation / Hydel Projects and other i.e. mining purpose.
1	2	3	4	5
1.	Increase in productivity attributable to the specific project		The establishment of mining in the area will increase black granite product in the State about 3000 cum per year	
2.	Benefits to economy		Over 20 years period a quantity of 60000 cum could be sold fetching @ Rs.7500/- per cum for Rs.450.00 Lakhs.	
3.	No. of Population benefited.		About 45 families will be benefited / 160 people can live on this.	
4.	Employment potential		100 semi skilled and 80 skilled worker could be employed directly. Other 100 persons will be employed indirectly.	
5.	Cost of acquisition of facility no non-forest land wherever feasible.		Not applicable since the forest lies in the Forest land only.	
6.	Loss of (a) agricultural and (b) animal husbandry production due to diversion of forest land.		Not applicable, since the forest lies in the Forest land only.	
7.	Cost of rehabilitating displaced persons as differ from compensatory amounts given for displacement.		NIL	
8.	Cost of supply of free fuel wood to works residing in or near forest area during the period of construction.		NIL	

**USER AGENCY**  
For M/s. Sri Vasista Mining

*with Lilly*  
Managing Partner

107

07.31.05.2021

**UNDERTAKING**

We are willing to bear and pay the Additional Net Present Value for the maintenance and afforestation plantation in the Non-Forest land of 4.96 Ha proposed by us and as decided by the Forest Department.

Date: 05.03.2021  
Hyderabad

Yours faithfully,  
For, M/s. Sri Vasista Mining

*B.S Nithin Kumar Reddy*

B.S Nithin Kumar Reddy  
Managing Partner

**CERTIFICATE**

We, M/s Sri Vasista Mining undertake the responsibility for identify the equal of non-forest land towards the compensatory Afforestation land as required under Rule 3.2 and also top bear the cost of compensatory afforestation scheme as estimated by the forest department.

Yours faithfully,  
For, M/s. Sri Vasista Mining

*B.S Nithin Kumar Reddy*

B.S Nithin Kumar Reddy  
Managing Partner

*DT. 31-05-2024*

**UNDERTAKING**

As a User Agency I am giving the undertaking the ownership document of Non-forest land identified for compensatory Afforestation will be submit in further Level.

Yours faithfully,  
For, M/s. Sri Vasista Mining

*B.S Nithin Kumar Reddy*

B.S Nithin Kumar Reddy  
Managing Partner

### **Undertaking**

I hereby undertake to bear the cost of protection and regeneration of safety zone area and also to bear the cost of afforestation in the degraded forest land of one and half times of the forest area under safety zone in respect of the proposal for diversion of forest land extent of 4.96 ha. in Compartment no.200 of Bodabanda RF, Bodabanda Beat, Chittoor (West) Division, Chittoor District in favour of M/s. Sri Vasista Mining, Mg.Partner:B.S Nithin Kumar Reddy for grant of quarry lease for Black Granite.

For, M/s. Sri Vasista Mining



B.S Nithin Kumar Reddy  
Managing Partner

**CERTIFICATE**

We, M/s Sri Vasista Mining hereby declare that we will undertake the responsibility for rehabilitation of mined area at our cost after completion of the mining operation or otherwise we also ready to deposit the money with the forest department if they will take up this work.

Yours faithfully,  
For, M/s. Sri Vasista Mining

*B.S Nithin Kumar Reddy*

B.S Nithin Kumar Reddy  
Managing Partner

**UNDERTAKING FOR SAFETY ZONE**

This is to state that M/s. Sri Vasista Mining, will Prepared to bear the cost of fencing the safety zone area as prescribed by the Government.

Yours faithfully,  
For, M/s. Sri Vasista Mining

*B.S Nithin Kumar Reddy*

B.S Nithin Kumar Reddy  
Managing Partner

**A TENTATIVE RECLAMATION SCHEME OF QUARRY  
LEASE AREA APPLIED BY M/S. SRI VASISTA MINING,  
NANDYAL, KURNOOL District.**

1. M/s. Sri Vasista Mining, Hyderabad applied for quarry lease for Black granite of Bodabanda RF, Chittoor District over an extent of 4.960 Ha for a period of 20 years.
2. Soil erosion measures such as gully plugging, check daming and other afforestation works shall be undertaken under the guidance of Forest Department. The entire mine area of 4.16 Ha reclaimed by filling outside soil into the voids created. Thus retaining the near original landscape.
3. During the lease period the dumps shall be consolidated by sowing hamata grass and constructing the contour bunds below the dump bottom and edge. Avenue plantation shall be undertaken along the road. The dumps will have inverse slope contour benches so that water is retained and no silt is washed off.
4. The estimated cost of reclamation is given as annexure. The cost of reclamation of 1 Ha out to Rs.93,000/- for preparation work, planting and maintenance of seedlings.
5. The total cost of reclamation plan of 4.16 Ha will be Rs.3.777 Lakhs which shall be undertaken by the lease.

For M/s. Sri Vasista Mining

*B.S.Nithin Kumar Reddy*  
B.S.Nithin Kumar Reddy  
Managing Partner

## **ANNEXURE**

Scheme for Reclamation work at Quarry Lease area applied by M/s. Sri Vasista Mining, Hyderabad, (T.S) in Bodabanda RF for a period of 20 years over an extent of 4.96 Ha.

a.	Preparation of area for planting		
i.	Gully plugging with boulders available at site at 50 cum per Ha @ Rs.627.67/- cum	...	Rs.31385/-
ii.	Construction of parapet wall or stone pitching at 60 mt (48.6 cum) per Ha @ Rs.627.67 cum	...	Rs.30505/-
iii.	Transportation of seedlings, planting, weeding and soil working etc.,	...	Rs.12000/-
iv.	Watering to plants twice in a month	...	Rs.2500/-
v.	Application of fertilizers etc.,	...	Rs.1000/-
			-----
			Rs.77390/-
			(or)
			Rs.77400/-
			-----
b.	Maintenance of 1 <sup>st</sup> year	...	Rs.9000/-
c.	Maintenance of 2 <sup>nd</sup> year	...	Rs.6600/-

**For M/S. SRI VASISTA MINING**

*with hilly*

**Managing Partner**

RECLAMATION CONCURRENT TO QUARRYING, DUMPING Etc., OVER AN  
EXTENT OF 0.416 Ha EVERY YEAR AFTER 10<sup>th</sup> YEAR.

Year	Area / Ha	Cost/Ha	Amount	Total amount
XI	0.416	77,400	32198	32198
XII	0.416	77,400 9,000	32198 3744	35942
XIII	0.416	77,400 9,000 6,600	32198 3744 2746	38688
XIV	0.416	77,400 9,000 6,600	32198 3744 2746	38688
XV	0.416	77,400 9,000 6,600	32198 3744 2746	38688
XVI	0.416	77,400 9,000 6,600	32198 3744 2746	38688
XVII	0.416	77,400 9,000 6,600	32198 3744 2746	38688
XVIII	0.416	77,400 9,000 6,600	32198 3744 2746	38688
XIX	0.416	77,400 9,000 6,600	32198 3744 2746	38688
XX	0.416	77,400 9,000 6,600	32198 3744 2746	38688
Grand Total:				377644 (or) 3.777 Lakhs

For M/S. SRI VASISTA MINING

*with Lilly*  
Managing Partner

## Justification

### Physiography:

Topographically, the applied area falls in Northern side of the dis-continuous hillocks trending in East-west direction. The hillock relief in applied areas is about 70 to 80 mts. The area covers with thorny bushes and boulders. Boulders and sheet are exposed at places. There are no prominent natural drainage channels in the area.

### Geology of the Area:

Geologically, the applied area is part of Eastern ghat formation of Archean age group of rocks. Dykes of basic composition are intruded into the gneisses with preferential emplacement broadly along East-West direction. Petrology of Dolerite dyke ranging in composition from Diorite to Basalt and chemically ranges from mafic to ultramafic composition. The dolerite dykes consist of augite, plagioclase, olivine, quartz and opaque minerals. At some places the dyke is swelling and pinching. The average width of the dyke is about 40-50 mts. Texturally the dolerite is fine to medium grained and equigranular melanocratic rock. The rock unit is made up of sub equal amounts of augite and plagioclase feldspar as major constitution with sub ordinate amounts of opaque, quartz, biotite and sphene. The overall texture is sub-ophitic. Structurally the rock units are jointed and influence in recovery of dimensional stone.

Yours faithfully,  
For, M/s. Sri Vasista Mining



B S Nithin Kumar Reddy  
Managing Partner