

## THE SINGARENI COLLIERIES COMPANY LIMITED

(A Government Company)

#### FORM - 'A'

(Form for seeking prior approval under section-2 of the proposals by the State Governments and other authorities)

#### PART-I

(to be filled up by user agency)

APPLICATION FOR PRIOR APPROVAL FOR UNDERGROUND MINING LEASE TO AN EXTENT OF 178.243 Ha. OF FOREST LAND IN COMPARTMENT Nos.375, 376 & 377 IN BELLAMPALLI RESERVE FOREST OF BELLAMPALLI RANGE, BELLAMPALLI DIVISION, MANCHERIAL DISTRICT IN FAVOUR OF M/s. SINGARENI COLLIERIES COMPANY LIMITED FOR ADDL. MINING LEASE FOR SHANTHI KHANI EXTENSION BLOCK (UNDER GROUND LONG WALL PROJECT).

#### 1) PROJECT DETAILS:-

(i) Short narrative of the proposal and project/ scheme for which the forest land is required.

The Singareni Collieries Company Limited (SCCL) is a Government Company jointly owned by Government of Telangana and Government of India. The activities of SCCL are spread over in Komuram Bheem, Mancherial, Peddapally, Jayashankar, Bhadradri & Khammam Districts of Telangana. . SCCL is presently producing about 60.0 Million Tonnes of Coal per annum from 36 Underground Mines and 14 Open Cast Mines.

To meet the ever increasing demand for Coal and the high targets set by Government of India, SCCL has embarked upon a program to increase Coal production by augmenting production from the existing mines and also proposed to open new mines.

Addl. Mining Lease for SHANTHI KHANI EXTENTION BLOCK (UNDER GROUND LONG WALL PROJECT) of SCCL is one of the Mechanised Underground Coal Mining Project in Bellampalli RF of Bellamaplli Range, Bellampalli Forest Division, Mancherial District, Telangana State. The total land covered for the underground mining operations of the project is 697.76 Ha. Out of which, 465.72 Ha. is Reserve Forest land and 232.04 Ha. is Non Forest land.

The present application is for prior approval for grant of Addl. Mining Lease over an extent of 178.243 Ha. Forest land falling in Compartment Nos.375, 376 & 377 in Bellampalli RF, Bellampalli Forest Division for underground rights for excavation of Coal by underground mining method. The existing Shanthi Khani Mine area is 401.70 Ha. covered under Shanthi Khani Extension Block Mining Lease, in this an extent of 285.89 Ha. is Forest land and diverted vide MoEF letter No.8-87/2001-FC, dtd.20.12.2005.

Now, the present proposal is for prior approval for grant of Addl. Mining Lease for balance area of 178.243 Ha. falling in Bellampalli Reserved Forest.

The total extractable Coal reserves of this Project are about 53.00 Million Tonnes with an expected annual target of 25 Lakh Tonnes per annuam. There are two workable seams i.e., Salarjung Seam & No.2 Seam. The thickness of Salarjung Seam is about 7.0 Mtrs. in North side and the Seam splitted into two sections and the thickness of each section is 2.5 to 3.0 Mtrs. The thickness of No.2 Seam is about 5.0 Mtrs. These two Seams are at a depth ranging from 300 Mtrs. to 670 Mtrs. The life of the Mine is about 25 years including pre-mining and post-mining periods. The lease of Forest land is required for a period of 30 years.

The Singareni Collieries Company Limited agrees for payment of NPV as decided by the Forest Department.

# (ii) Map showing the required Forest land, boundary of adjoining Forest on a 1:50,000 scale:

The boundaries of Proposed Shanthi Khani Long Wall Project and the Forest land required for Underground Mining Lease are marked on the Map on a 1:50,000 scale Survey of India Topo Sheet (56 M/12) (Plan No. 1).

#### (iii) Cost of the Project:

327.55 crores.

### (iv) Justification for locating the Project in Forest area:

Coal deposits proposed to be extracted through Shanthikhani Extension Block are located in Reserved Forest area. Hence, it is site specific.

(v) Cost-benefit analysis: Enclosed. (Annexure- VIII & IX)

## (vi) Employment likely to be generated:

Already employment has been generated to an extent of 1147 persons at Shanthikhani Mine. Sanction of Mining Lease for additional area for Shanthikhani Long wall Block is essential for continuing the employment of the above persons.

#### 2. PURPOSE WISE BREAK UP OF THE TOTAL LAND REQUIRED:-

The diversion of 178.243Ha. Forest land is for the purpose of Addl. Mining Lease for Shantikhani Extension Block (Underground coal Mining).

### 3. DETAILS OF DISPLACEMENT OF PEOPLE DUE TO THE PROJECT, IF ANY:

There is no human habitation in the Reserved Forest area applied for diversion.

(i) Number of families

Not applicable

(ii) Number of Scheduled Castes/ :

Not applicable

Scheduled Tribes families

(iii) Rehabilitation plan

Not applicable

4. WHETHER CLEARANCE UNDER ENVIRONMENT (PROTECTION) ACTS, 1986 REQUIRED? (Yes/No).

Yes. Necessary clearance under E.P Act, will be obtained before commencement of mining operations.

5. UNDERTAKING TO BEAR THE COST OF RAISING AND MAINTENANCE OF COMPENSTORY AFFORESTATION AND/OR PENAL COMPENSATORY AFFORESTATION AS WELL AS COST FOR PROTECTION AND REGENERATION OF SAFETY ZONE etc., AS PER THE SCHEME PREPARED BY THE STATE GOVERNMENT (UNDERTAKING TO BE ENCLOSED).

Not applicable, as this diversion of Forest land is for Underground Mining only.

# 6. DETAILS OF CERTIFICATES/DOCUMENTS ENCLOSED AS REQUIRED UNDER THE INSTRUCTION.

1	Index Map showing the area applied for diversion	Plate-1
2	Topographical Map showing required FL, boundary of adjoining FL on 1:50,000 scale with respect to the applied area including forest compartments	Plate-2
3	Compartmental map showing the Forest land	Plate-3
4	Surface Contour plan	Plate-4
5	Justification Note	Annexure-I

6	Undertaking for payment of NPV	Annexure-II
7	Certificate about requirement of Forest land is bare minimum	Annexure-III
8	Certificate of No violation	Annexure-IV
9	Undertaking for payment of Addl. Cost of NPV	Annexure-V
10	Undertaking for payment of compensation for loss of Forest due to Underground Mining	Annexure-VI
11	Certificate from ADMG Mancherial about availability of mineral in the forest area applied.	Annexure-VII
12	Cost benefits analysis report.	Annexure-VIII & IX
13	Certificate of no alternative	Annexure-IX(A)
14	Copy of Forest clearance letter of Shantikhani Extension Block (285.89 Ha.)	Annexure-IX(B)
15	Copy of administrative sanction letter	Annexure-X
16	List of mining leases already held and under process.	Annexure-XI
17	Mining extracted for the last 10 years.	Annexure-XII
18	Certificate for make and Model of DGPS instruments	Annexure-XIII

General Manager, Mandamarri Area,

Date: -----Place: Mandamarri.

General Manager
The Singareni Collieries Co. Lto
MANDAMARRI
P.O. KALYANI KHANI-504 231
Dist. Addlabad (A.P.)

State serial No. of proposal-----(To be filled by the Nodal Officer with date of receipt)