



**The Singareni Collieries Company Limited
(A Government Company)
YELLANDU AREA**

Application for prior approval u/s 2 of the Forest (C) Act, 1980 for Diversion of 12.03 Ha. Of Forest land to lay railway track from Bethampudi railway station to Koyagudem opencast mine for Koyagudem Opencast Project. in Compt.No.23, Mahasura (Forest land) of Kothagudem forest division, Khammam district.

FORM- 'A'

(Form for seeking prior approval under section 2 of the proposals by the state
Govt and other authorities)

PART-I

(to be filled up by user agency)

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 the Government of Telangana and Government of India on 51:49 equity basis. SCCL is currently operating 16 opencast and 32 underground mines in 4 districts viz. Adilabad, Karimnagar, Warangal and Khammam of Telangana state.

SCCL is the only coal mining company in Southern India and supplying coal to the major power utilities viz, TSGENCO, APGENCO, KPCL and Maha GENCO and NTPC. Apart from power utilities, coal is also being supplied to cement, captive power plants, steel and other consumers through fuel supply agreements. Further, SCCL is supplying coal to small and medium scale sector units.

The Singareni Collieries Company Limited (SCCL) has set up Koyagudem Opencast mine, near Yellandu in Khammam district of Telangana state. Presently the coal from this mine is being transported by road to Tadikalapudi and Karepally stations of Dornakal-Bhadrachalam road section of Secunderabad

division and there onwards transported by rail. The mine is very close to the Bethampudi railway station on the Dornakal-Bhadrachalam road single line electrified section of Secunderabad division. For movement of coal by rail, SCCL propose to have private siding to their mines taking off from Bethampudi railway station to avoid road transport. The capacity of the mine will be 3.6 MPTA of coal consisting of 2.6 rakes per day with 60 wagons.

The present proposal is for prior approval for diversion of **12.03** Ha. forest land in compartment No. 23 of Forest land, Thadikalapudi section, Karepally Range of Kothagudem Division to lay railway track from Bethampudi railway station to Koyagudem opencast mine for Koyagudem Opencast-III Project(KOCP-III.) of S.C.C.L. Yellandu. The total Forest land required for laying of railway track from Bethampudi railway station to Koyagudem Opencast mine is **12.03** Ha. The present application is for diversion of **12.03** Ha. of forest land.

The present proposal for laying of railway track from Bethampudi railway station to Koyagudem Opencast mine for Private railway siding of Koyagudem OC project is to reduce dust pollution to enroute villagers and facilitate to dispatch of coal in large quantum as there is no rail connectivity at Koyagudem OCP. Presently all the coal is being transported by road upto Thadikalapudi and Karepally stations and enroute villagers are resisting the transportation of coal by road due to dust pollution.

Further, exploration works are in progress at Kachanapally and Mamakannu villages of Gundala. These villages are nearer to Koyagudem Opencast mine. By laying railway track line at proposed loading point may facilitate and cater future needs of Gundala mines and connect interior villages. Thus transportation facility to villagers may be increased.

The gauge of the track line is broad gauge 1.676 mts is proposed and the formation width of the top is 6.85 mts with side slope of 2:1 for embankment is proposed. (Detailed report is enclosed)

The proposed KOC-III is planned for rated capacity of 3.60 MTPA with a peak capacity of 4.80 MTPA. The total mineable Coal reserves are 113.46 MT and OB to be removed is 884.93 M.Cum with an average stripping ratio of 7.8 Cum/T. The life of the project is estimated as 30 years.

Regarding C.A land, it is to state that the MOEF, vide letter No.11-423/2011-Fc dated 31.01.2013 has accorded status of CPSU to SCCL for the

purpose of Compensatory afforestation (page-10) (Annexure-V) Accordingly an under- taking for payment of charges for raising CA in double the extent of degraded forest is also enclosed (Annexure- V).

The diversion of forest land of 12.03 Ha. proposed for Railway siding of Koyagudem opencast Project is permanent as right of way.

- (ii) **Map showing the required forest land, boundary of adjoining forest on a 1:50,000 Topo sheet.**

The boundary of the Koyagudem opencast –III Project, **12.03** Ha. of Forest area applied for diversion and the forest areas so far diverted to KOC-I&KOC-II and RF boundary are marked on 1:50,000 Scale map (Survey of India topo sheet)No:65C/6 shown on **plan no 2.**

- (iii) **Cost of the project.**

The Capital requirement for the Project is Rs. 81.31 Crores.

iv) Justification for the project in Forest Area.

The mine is very close i.e 8.2 km to the Bethampudi railway station on the Dornakal-Bhadrachalam road single line electrified section of Secunderabad division which is site specific. The detailed Justification note is enclosed (Annexure –I).

v) Cost benefits analysis.(Annexure-VIII&IX)

Cost benefit analysis ratio is Details furnished

(vi) Employment likely to be generated.

Due to laying of railway track for private railway siding of KOC-III, direct employment will be 50 persons. Indirect employment will be about 250 persons.

2. Purpose-wise break-up of the total land required:

(Figures in Ha.)

S.No	Description	Total land required		
		Forest land	Non forest land	Total land
1	Laying railway track from Bethampudi railway station to Koyagudem opencast mine for private railway siding	12.03	35.202	47.232

3. Details of displacement of people due to the proposed railway track for private railway siding, if any: Nil

4. Whether clearance under Environment (Protection) Act, 1986 required ? (yes/no): Yes. Necessary clearance under Environment protection act will be obtained.

5. Undertaking to bear the cost of raising and maintenance of compensatory Afforestation and/or penal compensatory afforestation etc. as per the scheme prepared by the State Government (Annexure-VI)

6. Undertaking to deposit NPV & C.A, as per the demand issued by the State Forest Dept. is enclosed. (Annexure-III & V)

7. Details of certificates/documents enclosed as required under the instructions:

1) Index plan showing the **12.03** Ha of Forest land applied for diversion for proposed private railway siding (Plan No. 1).

2) Survey of India map showing the 12.03 Ha of Forest land applied for diversion for proposed private railway siding and areas already diverted to SCCL and forest boundaries in green colour on 1:50,000 scale. (Plan No. 2).

3) Certificate that the demand of forest area is bare minimum (Annexure-II)

4) Undertaking to pay the charges for raising Compensatory Afforestation in double the extent of degraded forest land. (Annexure-V)

5) Undertaking to pay the Net Present value (NPV) as per the demand raised by Forest department. (Annexure-III)

6) Undertaking to pay the extraction charges for the tree growth in the proposed area. (Annexure-IV)

7) Undertaking to obtain and submit RoFR certificate from Dist. Collector, Khammam. **(Will be submitted later)**

8) Justification Note (Annexure-I) for requirement 12.03 Ha. of forest area.

9) Cost benefit analysis :(Annexure-VIII&IX)

10) Copy of letter from MOEF, according status of CPSU to the SCCL for the purpose of Compensatory afforestation. (Annexure-VII)



General Manager,
The Singareni Collieries Company Limited,
Yellandu Area.

Date :
Place : Yellandu.

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