GOVERNMENT OF ANDHRA PRADESH FOREST DEPARTMENT

FROM
Sri Alan Chong Teran, IFS.,
District Forest Officer,
Kurnool Division, Kurnool.

TO
The Conservator of Forests,
Kurnool Circle,
KURNOOL.

Rc.No.4424/2018/H5, Dated:- 95.07.2021

Sir,

Sub:-APFD F(C)Act, 1980 - Mines & Quarries - Application for diversion of forest land to an extent of 2.90 Ha. (Mining Area - 2.27 Ha., Safety Zone area - 0.61 Ha. and Road area - 0.02 Ha.) for grant of quarry lease for Road metal in Compt.No.313 of G.A.Bad South RF, Dhone Range, Kurnool Division & District in favour of M/s Sainath Stone Crushers (Mg. Prt. Y.Bala Thimma Reddy), Banaganapalli - Proposals re-subraission - Reg.

Ref:- 1) PCCF, AP, Guntur Rc.No.EFS02/15029/59/2018/FCA SEC.PCCF/FCA-1, Dt.11.05.2021

2) DFO, Kurnool Rc.No. 4424/2018/H5, Dt.17.06.2021.

3) CF, <arnoil Rc.No. 2576/2018-H5, Dt.01.07.2021

It is submitted that vide reference 2nd cited, the Conservator of Forests, Kurnool has instructed to re-submit the proposals of above subject duly after a cending to the following.

S. No	Shortcomings	Reply		
1	Impact of proposed mining on the flora and fauna in the accoining forest	Certificate furnished vide P.No.185		
2	Impact of the proposed mining on the ecology, special soil erosion in and around the proposed area for mining not covered.	Certificate furnished vide P.No.183		
3	Mitigative measures to prevent loss to flora and fauna and soil erosion in and around the proposed area for mining not suggested by the District Forest Officer	Does not arise		
4	Location of enrichment plantation proposed to take up 1 ½ ime of the Safety Zone area in the degraded forests	Details enclosed.		

5 Clu	ster Mining Proposal	The cluster mining proposals along with maps as required are enclosed
		CHOICE

Regarding Cluster proposals, it is submitted that there are (6) mining leases approved by the Government of India in Compt.No. of G.A.Bad South Reserve forest Block of Dhone Range are existing. The details are as follows.

s. NO	Name of the Mines	GOI/GoAP Lr.No.	Forest area diverted
А	Sri Venkateswara Stone Crushers	GOI, MoEF & CC RO, Chennai Lr.F.No.4-APB715/2010-BAN/ 0065, Dt.11.01.2018 / G.O.Ms.No.13, EFS&T (Sec.II) Dept, Dt.09.02.2018	2.121
В	Sri Y.Bala Thimma Reddy	GOI, MoEF, RO, Bangalore Lr.No.4- APB718/2010-BAN/1942, Dt.03.10.2012 / G.O.Ms.No.85, EFS&T (For.I) Dept, Dt.31.10.2012	2.480
С	M/s GMR Stone Crushers	GOI, MoEF, RO, Bangalore Lr.No.4- APB716/2010-BAN/1943, Dt.03.10.2012 / Govt. of A.P, G.O.Ms.No.84, EFS&T (For.I) Dept, Dt.31.10.2012	2.560
D	Sri D.Siva Sankar Reddy	GOI Lr.No.4-APB-717/2010- BAN/1944, Dt.03.10.2012 / G.O.Ms.No.83, EFS&T (For.I) Dept, Dt.31.10.2012	2.663
E	M/s Bargav Stone Crushers	GOI, MoEF & CC, RO (SEZ) Chennai Lr.No.F4-APB719/2010 BAN/1046, Dt.07.07.2018 / G.O.Ms.No.80, EFS&T (Sec.II) Dept,Dt.27.07.2018.	2.925
F	M/s GMR Stone Crushers	GOI MoEF & CC, IRO, Vijayawada F.No.4-APB082/2018-CHN/7, Dt.22.12.2020 / G.O.Ms.No.9, EFS&T (Sec.II) Dept, Dt.12.02.2021	2.010

It is seen from the map enclosed, it is very clear that the mining leases approved by Government of India during 2012 for the Plot – "B & C" and Plot No.A during 2018 all these (3) mines are located contiguously. The Plot No.F is also contiguous to Plot No.C approved by the Government of India during 2020 in favour of M/s GMR Stone

Crushers, Prop. Sri G.Maddilety Reddy, R/o Banaganapalli. Apart from above for Plot No.D & E located in the same Compt.No.313 approved by the Government of India during 2012 & 2018 respectively, but these two (2) mines i.e., D & E plots are isolated and individual and not contiguous to above.

Now the following individuals are submitted the proposals u/s of Forest (Conservation) Act, 1980 for mining in Compt.No.313 of Gulamaliabad South Reserve forest for process.

S. NO	Name of the	such re-drawing of s	Forest area diverted for (in ha.)			
	Mines	GOI/GoAP Lr.No.	Mining	Roads	Safety Zone	Total
G	Sri G.Maddilety Reddy	Proposals are under process. Now being submitted	2.440	0.000	0.520	2.960
Н	M/s Sainath Stone Crushers	Proposals are under process. Now being submitted	2.270	0.020	0.610	2.900
I	Sri Y.Mahendranath Reddy	Proposals are under process. Now being submitted	3.310	0.060	0.590	3.960

Now, Sri Y.Bala Thimma Reddy has submitted a fresh proposals for process in the name of M/s Sainath Stone Crushers i.e., Plot No.H. It is bounded to Plot No.F & G of Sri G.Maddilety Reddy, R/o Banaganapalli. With respect to safety zone area for Plot Nos. A, B, C, D & E separately, not demarcated on maps. However, the treatment of safety zone area by leaving 7.50 mts width from the outer boundary of approved mining areas were treated by taking up afforestation long back according to the guidelines of Government of India at that time duly after demarking on ground, now the same has depicted on the cluster maps submitted herewith.

As said at supra for the Plot No.B & H, the owner of the mines applied for mining is Sri Y.Bala Thimma Reddy, R/o Banaganapalli of

which Plot No. B already approved by the Government of India and accorded Stage-II approval vide reference No. noted against above.

Now Sri Y.Bala Thimma Reddy has applied for mining is marked as Plot No. H on cluster map enclosed, which is located on the eastern side of Plot Nos. G & F. As such the safety zone as shown in the map as verified and authenticated by the GIS cell is to be demarcated and proposed to take up the afforestation on this safety zone area after receipt of approval from the Government of India. Further as per Para 7.9(ii) comprehensive guidelines issued by the Government of India in F.No.5-2/2017-FC, Dt.28.03.2019 "Safety Zone will be redrawn taking the cluster of all the mining leases taken together, if all the leases are carried by the same user agency. As such re-drawing of safety zone area taking the cluster for the above mining leases taken together at this stage may not arise. The Plot No.B approved by Government of India in 2012 under operations is far away to Plot No. H now proposed. Hence the proposal may be considered as individual, though it belongs to Sri Y.Bala Thimma Reddy, Mine Owner for Plot No. H.

With respects to Roads, it is submitted that the approach road leading to Plot No. F will be commonly used by Plot No.G & F upto taking diversion to Plot No. H as shown in the map.

The overburden in respect of the above subject proposals necessarily to be transport to outside the Reserve forests as the crusher of the owner is located outside the Reserve forest in non forest area. The undertaking furnished by the applicant in this regard is enclosed.

The proposal in (6) sets along with cluster proposals and cluster maps as required is re-submitted herewith for further process.

This is submitted for favour of information and necessary action.

Encl:- As above.

District Forest Officer,

Kurnool Division, Kurnool.

Yours faithfully,



Cluster Proposals for Diversion of forest land in Compt.No.313 of Gulamaliabad South Block of Dhone Range of Kurnool Division for mining of Road Metal

INTRODUCTION:

The following (9) Nine User Agencies have applied for mining lease for extraction of Road metal in Compt.No.313 of Gulamaliabad South Block of Dhone Range of Kurnool Division and submitted proposals u/s 2 of Forest (Conservation) Act, 1980 for diversion of said areas.

			Name of		Area proposed for diversion			
S. No	Name of the Applicant	Plot No.	the RF/RF in which mining is proposed	Compt. No	Total area in Ha.	Safety Zone in Ha.	Mining area in Ha.	Road area (in Ha.)
1	M/s Venkateswara Stone Crusher, Mg. Partner Smt K.Sulochana	A	Gulamalia- bad South RF	313	2.246	As per guidelines of Government of India, 7.50 mts width from the outer boundary of mining proposed area all along the boundary safety zone area demarcated	2.121	0.125
2	Sri Y.Bala Thimma Reddy	В	Gulamalia- bad South RF	313	2.625		2.611	0.014
3	M/s GMR Stone Crusher, Prop. Sr G.Maddilety Reddy	С	Gulamalia- bad South RF	313	2.662		2.560	0.102
4	Sri D.Siva Sankar Reddy	D	Gulamalia- bad South RF	313	2.911		2.663	0.248
5	M/s Bargav Road metal Unit, Banaganapalli (Mg.Part. Sri Ch.Nagabhushana Reddy)	Е	Gulamalia- bad South RF	313	2.992		2.925	0.067
6	M/s GMR Stone Crusher, Prop. Sr G.Maddilety Reddy	F	Gulamalia- bad South RF	313	2.590	0.470	2.010	0.110
7	Sri G.Maddilety Reddy	G	Gulamalia- bad South RF	313	2.960	0.520	2.440	0
8	M/s Sainath Stone Crusher, Prop. Sri- Y.Bala Thimma Reddy	н	Gulamalia- bad South RF	313	2.900	0.610	0.270	0.020

9 Sri Y.Mahendranath Reddy I Gulamaliabad South RF 313 3.960 0.590 3.310 0.060

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TOPOGRAPHY:

Most of areas in this Compartment is Hillock. The area is covered with Plateaus with jungle to moderate slope as shown in the map. The forest in this area occur an a continuous hilly range called Yerramalais running in North – South direction. Most of the forest area in Kurnool Division consists of highly degraded forests. There are number of barren and rocky hills with elevation of 12 mts. to 300 mts. above mean sea level without any sort of vegetative cover. The proposed mining area is a rocky with steep slopes. The classification consists of thorny scrub jungle growth. No villages are located in this forest.

TYPE OF VEGETATIONS IN THE PROPOSED MINING AREA:

The vegetation in the proposed Reserve forest area with few shrubs and grass in Gulamaliabad South Block of Dhone Range. The density is under Eco-Class-III open forest. It is a open forest with a density is 0.1. The purpose of collection of NPV as per Hon'ble Supreme court of India, the forest areas proposed for mining falls under Eco-Class-III Tropical Dry Deciduous Forests.

MEASURES PROPOSED TO PROTECT THE WILDLIFE AND FOREST AREAS IN THE VICNITY OF THE PROPOSED MINING AREAS:

The adoption of the wildlife conservation methods and wildlife habitat improvement works like creation of water, source and providing salt licks in the adjoining forest area will resist their movement into the proposed mining area. However there are no

rare / endangered / unique species of flora and fauna found the proposed for diversion area. The Eco-sensitive Zone of Rollapadu Wildlife Bird Sanctuary is located about 48 Kms away from the proposed mining outer boundary. The user agency will be insisted to take up Wildlife Conservation measures in the vicinity of the mining area is proposed to suggest.

SOIL & MOISTURE CONSERVATION WORKS:

The areas prone for soil erosion due to their being gentle to moderate slopes, Soil & Moisture Conservation measures like construction of Continuous Contour Trenches wherever is required in the vicinity. However there is no scope for construction of percolation tanks due to rocky patch of proposed mining area in Compt.No.313 of Gulamaliabad South Block.

RECLAMATION OF MINED AREAS:

The reclamation of mined areas is required in the proposed manner. The reclamation of the dug out pits shall be taken by the user agency as per the mining plan approved by the IBM.

PERMANENT DEMARCATION OF THE PROPOSED MINING AREAS:

Permanent demarcation of the individual mining areas by erection of R.C.C Pillars are completed for the mines already approved by the Government of India. The RCC pillars is also proposed to erect for the proposed mining areas as it is essential to avoid disputes among the lease holders as well as preventing encroachments into adjoining forest area not granted for mining purpose.

WORKING OF MINES:

Blasting in the mining area causes harm to the wildlife but open cast mining may not harm wildlife. The Assistant Director, Mines & Geology stated that the method of mining will be open cast manually and with the help of ordinary type of machinery like Hitachi (excavator) and Light Weight Tippers will be used for transportation of mineral. In view of this a condition "ban on blasting" is to be imposed to avoid any possible injuries or death of animals. Working in the night may not be permitted.

MAPS:

The following maps are submitted along with the proposals.

- 1) Cluster map showing the mining lease area of (9) user agencies duly marking the safety zone areas and Roads leading to crushers duly showing the contours.
- 2) Cluster map showing the mining areas already proposed by the Government of India/GoAP and proposals under pipeline in Compt.No.313, G.A.Bad South Block of Dhone Range of Kurnool Division.
- 3) Cluster map showing the mining lease areas on perspective view map (Google Earth)

UNDERTAKINGS:

1) Undertaking to pay the cost of compensatory afforestation.

- 2) Undertaking to pay the cost of Chainlink mesh fencing, protection, Regeneration in Safety Zone area and Enrichment planting in the surrounding area of all the proposed mining areas for developing it as a green belt.
- 3) Undertaking to pay the NPV
- 4) Undertaking to pay the extraction charges of the tree growth in the proposed mining areas.
- 5) Undertaking to pay the cost of wildlife conservation and monitoring vicinity of the proposed mining areas.
- 6) Undertaking to pay the cost of soil & moisture conservation in the vicinity of the proposed areas.

SPECIFIC RECOMMENDATION OF THE DFO:

Based on the field observations and interaction with the field staff and local villagers, the proposed forest area over an extent of 2.90 Ha. (mining area – 2.27 Ha., Safety Zone area – 0.61 Ha. & Road area – 0.02 Ha.) of forest land for grant of quarry lease for Road metal in Compt.No.313, G.A.Bad South Reserve forest, G.A.Bad Beat, Banaganapalli Section, Dhone Range of Kurnool Division have been examined holistically and after careful consideration, cluster proposals are submitted herewith along with individual proposals in (5) sets duly incorporating the CA scheme and safety zone area treatment in favour of M/s Sainath Stone Crushers Mg.Prt. Y.Bala Thimma Reddy, Banaganapalli is recommended for consideration.

District Forest Officer, Kurnool Division, Kurnool.

UNDERTAKING

I hereby undertake to transport overburden from the mining area to Outside the Reserve forest for dumping i.e., non forest land.

Y. Bola Thinna Roddy (M/s Sainath Stone Crusher)

(M/s Sainath Stone Crusher)
Prop. Sri Y.Bala Thimma Reddy,
S/o Y.Konda Reddy,
Banaganapalli (V) & (M)
KURNOOL DISTRICT.





