

**GOVERNMENT OF ANDHRA PRADESH
FOREST DEPARTMENT**

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

TO
The Conservator of Forests,
Kurnool Circle,
KURNOOL.

Rc.No.815/2019/H5, Dated:- 05.07.2021

Sir,

Sub:- APFD – F(C)Act, 1980 – Mines & Quarries – Application for grant of Quarry lease for Road metal over an extent of 3.97 Ha. falling in Compt.No.313 of G.A.Bad South RF, Dhone Range, Kurnool Division & District filed by Sri Y.Mahendranath Reddy, S/o Y.Maddilety Reddy, R/o Banaganapalli – Proposals re-submission – Reg.

Ref:- 1) PCCF, AP, Guntur Rc.No.EFS02/15029/4/2019/FCA SEC.PCCF/FCA-1, Dt.18.04.2021
2) DFO, Kurnool Rc.No. 815/2019/H5, Dt.17.06.2021.
3) CF, Kurnool Rc.No. 613/2019-TO, Dt.29.06.2021

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 attending to the following.

S. No	Shortcomings	Reply
1	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.222
2	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
3	Location of enrichment plantation proposed to take up 1 ½ time of the Safety Zone area in the degraded forests	Details enclosed.
4	Cluster Mining Proposal	Proposal along with maps as required are enclosed

It is seen from the comparative statement and map enclosed to the proposals Sri Y.Mahendranath Reddy, S/o Y.Maddilety Reddy, R/o Banaganapalli has applied for mining first time in Compt.No.313 of G.A.Bad South Reserve forest Block of Dhone Range. The details are as follows.

S. NO	Name of the Mines	GOI/GoAP Lr.No.	Forest area diverted
A	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
B	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
C	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

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 Mines	GOI/GoAP Lr.No.	Forest area diverted for (in ha.)			
			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

H	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

As seen from the map enclosed the proposed mining by Sri Y.Mahendranath Reddy marked Plot No.I is located far away to the cluster mines i.e., Plot No.A, B, C, F, G & H and also not contiguous to the proposed mines by Sri Y.Bala Thimma Reddy and Sri G.Maddilety Reddy of Banaganapalli i.e., Plot Nos.H & G. Hence this proposal is to be considered as individual and not come under cluster mining.

Regarding safety zone area for Plot No.I, as verified and authenticated by the GIS cell is demarcated and shown in the map. The approach road leading to Plot No.I has also been shown in the map as authenticated by the GIS cell.

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.

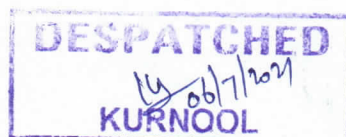
This is submitted for favour of information and necessary action.

Encl:- As above.

Yours faithfully,

OK


District Forest Officer,
Kurnool Division, Kurnool.





**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.

S. No	Name of the Applicant	Plot No.	Name of the RF/RF in which mining is proposed	Compt No	Area proposed for diversion break up			
					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	B	Gulamalia-bad South RF	313	2.625		2.611	0.014
3	M/s GMR Stone Crusher, Prop. Sri G.Maddilety Reddy	C	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)	E	Gulamalia-bad South RF	313	2.992		2.925	0.067
6	M/s GMR Stone Crusher, Prop. Sri 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	H	Gulamalia-bad South RF	313	2.900	0.610	0.270	0.020

9	Sri Y.Mahendra-nath Reddy	I	Gulamalia-bad 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 small plateaus with jungle, 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 area.

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 VICINITY 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 restrict 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 nearest 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 will be suggested.

SOIL & MOISTURE CONSERVATION WORKS:

The areas prone for soil erosion due to their being gentle to moderate slopes, Soil & Moisture Conservation measures like digging of Continuous Contour Trenches wherever is necessity in the vicinity. However there is no scope for construction of percolation tanks / check dams 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 to take up 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) Map showing the mining areas already approved 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) 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.
- 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 3.96 Ha. (mining area – 3.31 Ha., Safety Zone area – 0.59 Ha. & Road area – 0.06 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 and notified from the cluster map enclosed, the plot No.I is located isolated and it is far away to the existing mining and proposed mines in Compt.No.313 of G.A.Bad South Block RF of Dhone Range. Hence the proposals need not to consider under cluster mining proposals. The proposals being submitted herewith in (6) sets duly incorporating the CA scheme and safety zone area treatment in favour of Sri Y.Mahendranath Reddy, S/o Y.Maddilety Reddy, R/o Banaganapalli is recommended for consideration.


District Forest Officer,
Kurnool Division, Kurnool.

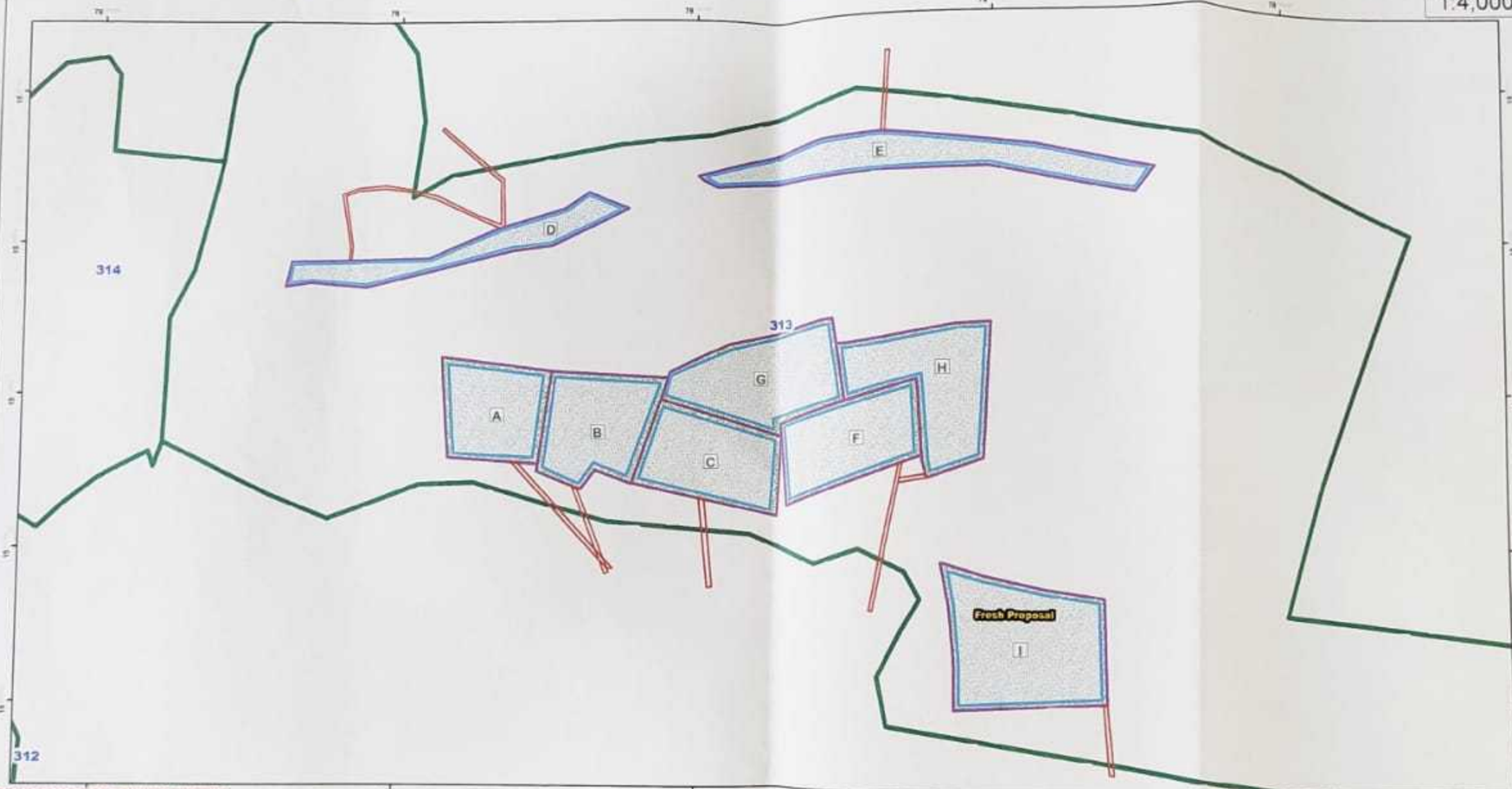
UNDERTAKING

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

Y. Mahendra

(Y.Mahendranath Reddy)
S/o Sri Y.Maddilety Reddy,
Banaganapalli (V) & (M)
KURNOOL DISTRICT.

Map showing Mining Lease areas already approved by the GOI/GoAP and proposals under pipeline in
Compt.No.313 of Gulamaliabad South RF Block of Dhone Range of Kurnool Division



REFERENCE OF MINING AREAS

- A - M/s Venkateswara Stone Crusher, Mg.Prt. Smt K. Sulochana, R/o Banaganapalli
- B - Sri Y.Bala Thimma Reddy, R/o Banaganapalli
- C - M/s GMR Stone Crusher, Mg.Prt. Sri G.Maddilety Reddy, R/o Banaganapalli
- D - Sri D.Siva Sankar Reddy, R/o Banaganapalli
- E - M/s Bhargav Road Metal Unit, Mg.Prt. Sri Ch.Nagabhushana Reddy, R/o Banaganapalli
- F - M/s GMR Stone Crusher, Prop.Sri G.Maddilety Reddy, R/o Banaganapalli
- G - Sri G.Maddilety Reddy, R/o Banaganapalli
- H - M/s Sainath Stone Crusher, Prop. Sri Y.Bala Thimma Reddy, R/o Banaganapalli
- I - Sri Y.Mahendranath Reddy, R/o Banaganapalli

Stage-II approval already approved by
Government of India

Forest Range Officer
Dhone

Proposals under process

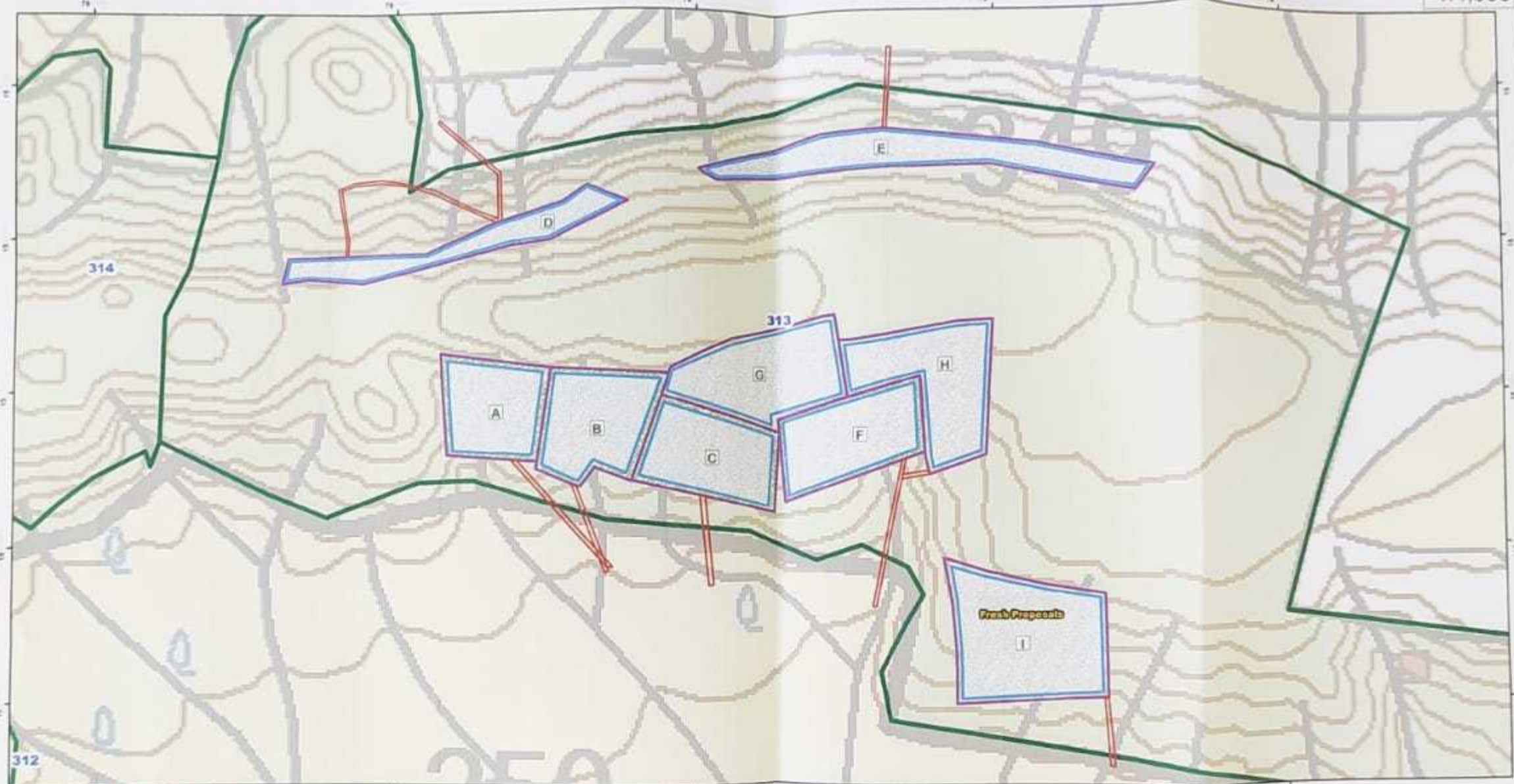
COUNTER SIGNED

District Forest Officer
KURNOOL

Legend

- QUARRY LEASE AREA
- SAFETY ZONE AREA
- ROAD
- RF_Boundary

Cluster Map showing Mining Lease areas of the (9) User agencies duly marking the Safety Zone Area and Roads leading to Crushers duly showing the contours in Compt.No.313 of Gulamaliabad South RF Block of Dhone Range of Kurnool Division



REFERENCE OF MINING AREAS

- A - M/s Venkateswara Stone Crusher, Mg.Prt. Smt K.Sulochana, R/o Banaganapalli
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- C - M/s GMR Stone Crusher, Mg.Prt. Sri G.Maddilety Reddy, R/o Banaganapalli
- D - Sri D.Siva Sankar Reddy, R/o Banaganapalli
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- G - Sri G.Maddilety Reddy, R/o Banaganapalli
- H - M/s Sainath Stone Crusher, Prop. Sri Y.Bala Thimma Reddy, R/o Banaganapalli
- I - Sri Y.Mahendranath Reddy, R/o Banaganapalli

Stage-II approval already approved by
Government of India

Forest Range Officer
Dhone

Proposals under process

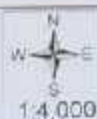
COUNTER SIGNED

District Forest Officer
KURNOOL

Legend

- QUARRY LEASE AREA
- SAFETY ZONE AREA
- ROAD
- RF_Boundary

Map showing Mining Lease areas of the (9) user agencies duly marking the safety zone areas and Roads on Perspective view map (Google earth) in Compt.No.313 of Gulamaliabad South RF Block of Dhone Range of Kurnool Division



REFERENCE OF MINING AREAS

- A - M/s Venkateswara Stone Crusher, Mg Prt. Smt K. Selachana, R/o Banaganapalli
- B - Sri Y. Bala Thimma Reddy, R/o Banaganapalli
- C - M/s GMA Stone Crusher, Mg Prt. Sri G. Maddilati Reddy, R/o Banaganapalli
- D - Sri D. Siva Sankar Reddy, R/o Banaganapalli
- E - M/s Bhargav Road Metal Unit, Mg Prt. Sri Ch. Nagabhushana Reddy, R/o Banaganapalli
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- I - Sri Y. Mahendranath Reddy, R/o Banaganapalli

Stage-I approval already approved by
Government of India

[Signature]
District Forest Officer
Kurnool

Proposals under process

COUNTER SIGN

[Signature]
District Forest Officer
Kurnool

Legend

- QUARRY LEASE AREA
- SAFETY ZONE AREA
- ROAD
- RF Boundary