## ಕರ್ನಾಟಕ ಸರ್ಕಾರ GOVERNMENT OF KARNATAKA

ಪ್ರಧಾನ ಮುಖ್ಯ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿ (ಅರಣ್ಯ ಪಡೆ ಮುಖ್ಯಸ್ಥರು) ರವರ ಕಚೇರಿ Office of the Principal Chief Conservator of Forests (Head of Forest Force)



ಅರಣ್ಯ ಭವನ, 18 ನೇ ಅಡ್ಡ ರಸ್ತೆ ಮಲ್ಲೇಶ್ವರಂ, ಬೆಂಗಳೂರು-560 003 Aranya Bhavan, 18<sup>th</sup> Cross Malleshwaram, Bengaluru-560 003 Telephone: 080 2334 6472 Email: apccffc@gmail.com

E-office File No. KFD/HOFF/A5-1(MNG)/30/2019-FC

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10

ಇವರಿಗೆ,

ಸರ್ಕಾರದ ಅಪರ ಮುಖ್ಯ ಕಾರ್ಯದರ್ಶಿ ಅರಣ್ಯ, ಪರಿಸರ ಮತ್ತು ಜೀವಿಶಾಸ್ತ್ರ ಇಲಾಖೆ ಬಹುಮಹಡಿಗಳ ಕಟ್ಟಡ ಬೆಂಗಳೂರು

ಮಾನ್ಯರೇ,

ವಿಷಯ:

Diversion of 12.4724 hectare of forest land in Ramana Malai (RM) Forest Block and Swami Malai (SM) Forest Block, Sandur Taluk, Ballari District for establishing Downhill Pipe Conveyor System from Ramanadurga Iron Ore Mine (ML No. 2141) in favour of M/s Sri Kumaraswamy Mineral Exports Private Limited, Ballari

Proposal No. FP/KA/MIN/39394/2019

ಉಲ್ಲೇಖ: ಸರ್ಕಾರದ ಪತ್ರ ಸಂಖ್ಯೆ: ಅಪಜೀ 07 ಎಫ್ಎಫ್ಎಂ 2020 (ಇ) ದಿನಾಂಕ 27-03-2020 [EDS raised on 21-04-2020]

ಮೇಲ್ಕಂಡ ವಿಷಯಕ್ಕೆ ಸಂಬಂಧಿಸಿದಂತೆ, ಉಲ್ಲೇಖಿತ ಪತ್ರದ ಮೂಲಕ ಸದರಿ ಪ್ರಸ್ತಾವನೆಯನ್ನು ಪರಿಶೀಲಿಸಲು ಅನುವಾಗುವಂತೆ ಉಪ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿ, ಬಳ್ಳಾರಿ ವಿಭಾಗ ಇವರ ಶಿಫಾರಸ್ಸು ಮತ್ತು ಭಾಗ-II ನ್ನು ಒದಗಿಸುವಂತೆ ಕೋರಿರುತ್ತೀರಿ.

ಆದ್ದರಿಂದ, ಉಪ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿ, ಬಳ್ಳಾರಿ ವಿಭಾಗ ಇವರ ಪತ್ರ ದಿನಾಂಕ 27-12-2019 ಹಾಗೂ ಭಾಗ-II ನ್ನು ಈ ಪತ್ರಕ್ಕೆ ಲಗತ್ತಿಸಿ ಮುಂದಿನ ಕ್ರಮಕ್ಕಾಗಿ ಸಲ್ಲಿಸಿದೆ.

ತಮ್ಮ ನಂಬುಗೆಯ

(ರಾಜೀವ್ ರಂಜನ್ IFS)

ಪ್ರಧಾನ ಮುಖ್ಯ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕರಿ

(ಅರಣ್ಯ ಸಂರಕ್ಷಣೆ) ಹಾಗೂ ನೋಡಲ್ ಅಧಿಕಾರಿ (ಅ.ಸಂ.ಕಾ)

No.M1/MNG/SKME/Conveyor belt/2019-20 Encl: 5 sets of proposal

Office of the Deputy Conservator of Forests, Bellary Division, Bellary. Dated: 27.12.2019

To,

The Chief Conservator of Forests, Ballari Circle, Ballari

Sir,

Sub: Diversion of 12.4724 ha forest land in R.M.Block and S.M.Block, Sandur Taluk, (in Sandur North R.M.Block 6.6978 ha) Ballari District for Downhill Pipe Conveyor System, Service Roads, hopper, water pipe line, Transmission lines and railway sidings from Ramanadurga Iron ore mine (M.L.No.2141) infavour of M/s. Sri. Kumaraswamy Mineral Exports Pvt

Online Application No. FP/KA/MIN/39394/2019 dated:13.03.2019

2) Proposal received from Additional Principal Chief Conservator of Forests, (Forest Conservation), Bengaluru on :06.06.2019.

3) This office even number letter dated:09.12.2019 & 26.12.2019.

4) Your office letter No. M1/MNG/CR-19/2010-11(SKME) dated:20.12.2019

5) Letter No. SKMEPL-2141/DCF/19-20/04 dated: 27.12.2019 of M/s. Sri. Kumaraswamy Mineral Export Pvt Ltd, Sandur

With reference to the above subject, this office has already submitted the proposal for diversion of 12.4724 ha forest land in R.M.Block and S.M.Block, Sandur Taluk, Ballari District for Downhill Pipe Conveyor System, Service Roads, hopper, water pipe line, Transmission lines and railway sidings from Ramanadurga Iron ore mine (M.L.No.2141) infavour of M/s. Sri. Kumaraswamy Mineral Exports Pvt Ltd, Ballari vide reference(3) above.

Further, you have sought following information vide reference(4) above, the user agency has submitted the justification for this project (Copy enclosed). Hence, I am herewith submitting the following information.

Sl. No.	Point	information
1	During the field inspection of aforesaid mining lease area conducted on 19-12.2019, it has been noticed that the above user agency is already having one road from his mining lease area. But you have recommended another patch of forest land to be broken up afresh over an extent of 12.4724 ha, which can be avoided.	The user agency has submitted justification for selecting the route which covers area an extent of 12.4724 ha is as mentioned below:  1) Towards south of the M/s. SKMEPL lease lies another lease name of M/s. Sriv.N.K.Menon where in this existing FC road passes, so it is not possible to propose the conveyor project within their lease area.  2) The contours present along the existing FC road do not support the conveyor alignment as at many places the road is very steep and also number of 'U' curves is more which will pose serious problem for the smooth descend of the conveyor.

- The existing road is currently being used by other leases like., M/s. VNK Meaor M.L.No.2543, M/s. VESCO, M.L.No.2296 & M/s. ZTC, M.L.No.2547 for transportation of iron ore. If conveyor belt is constructed all along the existing road, then transportation of iron ore by all lessees may not be possible during the construction phased / period.
- 4) If we proposed and construct pipe conveyor on the existing road, we need at least, 10 Transfer Towers to connect 10 pipe conveyors. Each of these transfer towers are very messy and would pollute entire surrounding areas. Further, during the course of the construction, require minimum 30 meters X 30 meters (Approximately) for each Transfer Tower Construction Plus approach, DE approach lengths of 2 meters X 50 meters X 10 meter to (Approximately) for each conveyor. Right now, the existing road average width is 7 meters to 10 meters only, and this construction of conveyor may not be possible all along the existing road without proposing the extra area in forest area (Other than the existing roads).

And as per observation and clarification mentioned above, more forest area may be broken if we construct pipe conveyor belt all along the existing road than the proposed area (i.e.12.4724 ha).

Hence, the present area proposed by the user agency (i.e.12.4724 ha) may be considered for this project. Hence, all the 5 sets of proposal are submitted herewith.

Yours faithfully,

Deputy Conservator of Forests, Ballari Division, Ballari

## FORM - 'A'

## PART – II (To be filled by the concerned Deputy Conservator of Forests) State Serial No of Proposal : FP/KA/MIN/39394/2019

1.	Location of the Project / Scheme:  Diversion of 12.4724 ha forest land in R.M.Block and S.M.Block, Sandur Taluk, (in Sandur North R.M.Block 6.6978 ha) Ballari District for Downhill Pipe Conveyor System, Service Roads, hopper, water pipe line, Transmission lines and railway sidings from Ramadurga Iron ore mine (M.L.No.2141) infavour of M/s. Sri. Kumaraswamy Mineral Exports Pvt Ltd, Ballari				
	i.	State/Union Territory	1:	Karnataka	
	ii.	District.	:	Bellary	
	iii.	Forest Division	:	Bellary Forest Division	
,	iv.	Area of forest land proposed for diversion (in ha)	:	Extent: 12.4724 hectares.	
	V	Legal status of forest	:	Reserved Forest Ramanamalai Forest Block and Swamymalai Forest Block in Sandur North & South Range declared under Section-04 of Karnataka Forest Act, 1963 and Notified vide Notification No. FFD-29, FAF-84, Dated: 28.02.1985.	
	vi	Density of vegetation.	:	Eco- class III, Southern Dry Deciduous Forest.	
	vii	Species-wise (scientific names) and diameter class-wise enumeration of trees (to be enclosed. In case of irrigation / hydel project enumeration at FRL, FRL-2 meter of FRL-4 meter also to be enclosed.)	of of ts	Tree Enumeration list Enclosed.	
,	viii	Brief note on vulnerability of the forest area to erosion.	:	The proposed area is subjected to soil erosion because of steep slope & poor vegetation. Hence, the user agency is required to take up soil & moisture Conservation works all along and around the Downhill Conveyor belt and service road.	
	ix.	Approximate distance of propose site for diversion from boundary forest.	ed of :	The proposed Downhill Conveyor belt starts from the forest boundary.	

	X	Whether forms part of National Park, wildlife sanctuary, biosphere reserve, tiger reserve, elephant corridor, etc. (If so, the details of the area and comments of the Chief Wildlife Warden to be annexed)  Whether any rare/endangered/unique		The proposed forest land (proposed project area, s not part of National Park, wildlife sanctuary, biosphere reserve, tiger reserve, elephant corridor, etc.  However, proposed project area is 19.15 km distance from the Daroji Sloth Bear Sanctuary and 18.63 kms distance from Eco-sensitive zone area of Daroji sloth Bear Sanctuary.  Further, the proposed project area is 17.08 kms distance from the Gudekote sloth Bear Sanctuary and 16.46 kms distance from Eco-sensitive zone area of Gudekote Sloth Bear Sanctuary.  The Flora and fauna observed in proposed area are,
	xi	species of flora and fauna found in the area- if so details thereof		Flora: Acacia catechu, Albizzia amara, Anogeissus latifolia, Cassia fistula, Carissa carandus and Dodonia viscose, Boswellia serrata and crotalaria sandurensis etc.,  Fauna: Leopard, Sloth Bear, Jackal, Hares, Peafowl, Wild pig, Grey partridge and Indian porcupine, Monitor lizard, four-horned antelope and pangolin.
	xii	Whether any protected archaeological/heritage site/defence establishment or any other important monument is located in the area. If so, the details thereof with NOC from competent authority, if required.	•	-No
2.	Whether the requirement of forest land as proposed by the user agency in col. 2 of Part-I is unavoidable and barest minimum for the project. If no, recommended area item-wise with details of alternatives examined.			-Yes-
3.	has detail done,	ther any work in violation of the Act been carried out (Yes/No). If yes, is of the same including period of work action taken on erring officials. her work in violation is still in less.	·	- No-

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Details of compensatory afforestation scheme:			
i)	Details of non forest : area/degraded forest area identified for compensatory	-	The user agency has identified following patta land for raising of Compensatory Afforestation.
			Sl. Name of the Taluk the village No in ha  District  Belgaum Khanapura Mughevade 40 0.91  Belgaum Khanapura Mughevade 56 3.53  Belgaum Khanapura Mughevade 69 0.59  Belgaum Khanapura Mughevade 70/1 1.54  Belgaum Khanapura Mughevade 70/2 0.53  Belgaum Khanapura Mughevade 75 0.26  Belgaum Khanapura Mughevade 75 0.26  Belgaum Khanapura Mughevade 79 0.99  Belgaum Khanapura Mughevade 82 3.85  Belgaum Khanapura Mughevade 83 0.97  Total 13.17  For the above said patta land for Compensator Afforestation, the Deputy Conservator of Forests Belgaum has issued suitability certificate, KML file an other related documents. Further, the said land is not ye mutated and transferred in favour of Forest Departmen In this regard, the user agency has submitted undertakin for transfer and mutation of patta land infavour of Forest
ii)	Map showing non-	:	department.  User agency has given undertaking regarding this.
	forest/degraded forest area identified for compensatory afforestation and adjoining forest boundaries.		(copy enclosed)
iii)	Detailed compensatory afforestation scheme including species to be planted, implementing agency, time schedule, cost structure, etc.		As per the CAMPA guidelines, the afforestation schem is to be implemented. Datasheet is enclosed.
iv)	Total financial outlay for compensatory afforestation scheme.		Rs. 11,60,000 x 12.4724 =Rs. 1,44,67,984/-
v)	Certificates from competent authority regarding suitability of area identified for compensatory afforestation and from management point of view. (To be signed by the concerned Deputy Conservator of Forests).	:	The Deputy Conservator of Forests, Belgaum has issu suitability certificate (Copy enclosed).

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5.	be encl	pection report of the DCF (to osed) especially highlighting ked in col. 7 (xi, xii), 8 and 9		Site inspection report is enclosed.
6.	Division/District profile:			
	i.	Geographical area of the district.	:	8420 Sq.K.M
	ii.	Forest area of the district.	:	1349.53 Sq.K.M
	iii.	Total forest area diverted since 1980 with number of cases.		6476.58 Ha and totally 91 cases covered
	iv.	Total compensatory afforestation stipulated in the district/division since 1980 on (a) forest land including penal compensatory afforestation,	·	2342.49 Ha
		(b) Non-forest land.	:	4131.92 Ha
	v.	Progress of compensatory afforestation as on (date) 31.03.2019 on (a) Forest land		2337.70 Ha
		(b) Non-forest land.	:	2728.00 Ha
<b>'</b> .	DCF for	Specific recommendations of the DCF for acceptance or otherwise of the proposal with reasons.		The proposal is recommended for approval under Section-2 of Forest (Conservation) Act, 1980.

Date: 09.12.2019. Place: Bellary Deputy Conservator of Forests Ballari Division, Ballari **Site Inspection Report** 

I have inspected the proposed site on 08.12.2019. The area for diversion of 12.4724 ha

forest land in R.M.Block and S.M.Block, Sandur Taluk, Ballari District for Downhill Pipe

Conveyor System, Service Roads, hopper, water pipe line, Transmission lines and railway

sidings from Ramadurga Iron ore mine (M.L.No.2141) in favour of M/s. Sri. Kumaraswamy

Mineral Exports Pvt Ltd, Ballari.

Ramanamalai Forest Block and Swamymalai Forest Block in Sandur North & South

Range declared under Section-04 of Karnataka Forest Act, 1963 and Notified vide Notification

No. FFD-29, FAF-84, Dated: 28.02.1985. The Forest area falls under Eco class-III, Southern

Dry Deciduous Forests.

The proposed forest land (proposed project area) is not part of National Park, wildlife

sanctuary, biosphere reserve, tiger reserve, elephant corridor, etc. However, proposed project

area is 19.15 km distance from the Daroji Sloth Bear Sanctuary and 18.63 kms distance from

Eco-sensitive zone area of Daroji sloth Bear Sanctuary and the proposed project area is 17.08

kms distance from the Gudekote sloth Bear Sanctuary and 16.46 kms distance from Eco-

sensitive zone area of Gudekote Sloth Bear Sanctuary.

Deputy Conservator of Forests, Ballari Division, Ballari

Dated: 09.12.2019. Place: Ballari.