## SITE INSPECTION REPORT

The Vishveshwaraiah Jala Nigama Limited has submitted online proposal No. FP/KA/Canal/37818/2018 for Diversion of 51.72 ha of forest land for construction of Tumkur Branch Canal in Sy. No. 31, 32, 33, 35, 37 & 38 of Bellara village, Hullyaru hobli, Sy. No. 128 of Thimmanhalli village, Kandikere hobli, Chikkanayakanhalli Taluk, Sy. No, 19, 20 of Budigudda Kaval & Sy. No. 1 of Kanvirampura, Bukkapatna hobli, Sira Taluk. Tumakuru District under Forest (Conservation) Act, 1980. The area was inspected by me on 17th July, 2023.

The proposed unit of land measuring 51.72 ha falls in Bukkapatana & Muttugadahalli Reserve Forest & Thimmanhalli Mutated Forest land in Bukkapatna Range, Tumakuru District. The said forest areas falls under Eco Class-III with Central Dry Zone Deciduous type of Forests. The area is sparsely vegetated with trees like acacia (Acacia auriculiformis), (Albezziaa mara), Tuggli (Boswellia serrata), Dhupa (Casurina equisitifolia), Galimara, (Delonix regia) KenKeasari, (Diasporus melanoxylon), (Hardwickia binnata), Kamara, (Holoptelia integrifolia), Tapsimara, (Madhuka Indica), Hippe, (Phyllanthus emblica) Nelli area has been demarcated on ground by means of boundary pillars.

The proposed forest land required for construction of Tumkur branch canal is 51.72 ha of forest land belongs Bukkapatna RF which has been notified as "Bukkapatna Chinkara Wildlife Sanctuary" vide Government of Karnataka Notification No. FEE 63 FWL 2019, dated 16-05-2019. The total area of the sanctuary is 13611.47 ha which acts as a unique habitat for all 3 types of antelopes viz, Four horned antelope, Black buck and Chinkara along with other scheduled species such as Bear, Leopard, Hyena, Indian Wolf, etc., about 25 mammals, 12 amphibians, 28 reptiles, 54 butterflies and 160 avifaunal species are found in general in this forest.

## Details of area proposed for diversion are tabulated as follows:

Sl. No.	Distric	Taluk	Range	Village	Sy. No.	Extent (in ha)	Status of Forest Land
1	Tumakuru	Chikkanaya kanahalli	Bukkapatna	Bellara	31	2.655	
2				Bellara	32	8.898	Muthugadahalli
3				Bellara	33	4.567	"B" Black
4				Bellara	35	3.51	Reserve Forest
5				Bellara	37	2.306	Reserve rolest
6				Bellara	38	3.647	
7				Thimmanahalli	128	0.40	Mutated as
							Forest in RTC

SI. No.	Distric	Taluk	Range	Village	Sy. No.	Extent (in ha)	Status of Forest Land
8		Sira		Kaniverampura	01	17.36	Bukkapatna
9				BhudiguddaKaval	19	2.60	Reserve Forest
10					20	5.78	
				TOTAL		51.72	

The non-forest land parcel identified [Table 1] by Vishveshwaraiah Jala Nigama Limited (User Agency) for raising of compensatory afforestation (CA) in lieu of forest land for diversion of 51.72 ha of forest in Sy. No. 31, 32, 33, 35, 37 & 38 of Bellara village, Huliyaru hobli, Sy. No. 128 of Thimmanhalli village, Kandikere hobli, Chikkanayakanhalli Taluk, Sy. No. 19, 20 of Budigudda Kaval & Sy. No. 1 of Kanvirampura, Bukkapatna hobli, Sira Taluk, Tumakuru District have been inspected by me on dated:17-07-2023.

It is reported and seen that the said land parcel has natural growth and plantation has been already raised by Forest Department, therefore planting is not necessary. Planting is proposed to be done in degraded forest land [Table 2] in consonance with the Working Plan prescriptions.

TABLE-1 (Non-forest CA Land)

District, Taluk&Hobl i	Village	Survey Number	Extent in A-G (ha)	Plants/ha proposed to be planted	Remarks about the adjacency of the proposed land parcel to a notified forest	
1	2	3	4	5	6	
Tumakuru, Chikkanayak anhalli, Kandikere	Maylukabbe	57	106-0 (A.G) 42.90 (ha)	-	Proposed Non-forest compensatory afforestation land is adjacent to	
Tumakuru, Sira, Bukkapatna	Janakallu	21	22-00 (A.G) 8.90 (ha)	-	Bukkapatna Reserve Forest	

TABLE-2 (Degraded forest land proposed to be planted in consonance with the Working Plan Prescriptions)

Forest Division	Name of Forest	Forest block number	District, Taluk&Hobli	Village	Survey Number	Extent in A-G
Tumakuru	Ranganathapura Eastern Extension Block Reserve Forest	G.13815- Ft48- 25-11, Dated 15 June 1928	Tumakuru, SiraTaluk, Bukkapatna Hobli	Ranganahalli Vaddanhalli	32 & 37 66, 67, 68	128-0 (A.G) 51.80 (ha)

There are 30107 trees and shrubs in the proposed area. The requirement of forest land as proposed by the user agency is unavoidable and barest minimum for the project. There is no archaeological/heritage site/defence establishment or any other important monument is located in the area.

The area Proposed for diversion 51.72 ha Forest Land in Sy. No. 31, 32, 33, 35, 37 & 38 of Bellara village, Huliyaru hobli, Sy. No. 128 of Thimmanhalli village, Kandikere hobli, Chikkanayakanhalli Taluk, Sy. No. 19, 20 of Budigudda Kaval & Sy. No. 1 of Kanvirampura, Bukkapatna hobli, Sira Taluk, Tumakuru District, is essential and required to be commissioned. Hence it is recommended for approval under Forest (Conservation) Act, 1980.

Date: 18-07-2023
Place: Hassan

Conservator of Forests Hassan Circle, Hassan