Site Inspection Report

I have inspected the proposed site for the Construction of Water tank, Jack well, Approach Road, Power Line and Water Pipeline in Sy.No. 5 of Narimogru Reserve Forest and Sy. No. 106 & 107 of Deemed forest of Shanthigodu village, Puttur Range, Mangaluru Division, Dakshina Kannada district on 21-5-2018.

Area that is proposed for diversion is located in Sy.No. 5 of Narimogru Reserve Forest and Sy. No. 106 & 107 of Deemed forest of Shanthigodu village, Puttur Range is given below;

A. Reserve Forest:

1.	In take to Jack well pipeline and Intake well	0.02058 Ha
2.	Jack well (5mt dia circular RCC Wall)	0.00250 Ha
3.	Approach Road II KV line and underground pipeline 7Mtr width corridor of 236 Mtrs.	0.16520 Ha
	Total Area:	0.18828 Ha

B. <u>Deemed Forest:</u>

1.	Proposed for Road and Underground pipe line	0.1635 Ha
2.	Water Tank (5Mtr x 5 Mtr)	0.0025 Ha.
	Total Area:	0.1660 Ha.
	TOTAL OF A + B	0.35428 Ha.

The area is almost open and scattered with mixed species like *Pongomia pinnuta* (1 in numbers), Aporosa lindleyana (1 in numbers), Terminelia tomentosa (1 in numbers), Terminelia penniculata (2 in numbers), Carallia integerrima (1 in numbers), Strychnos nux vomica (1 in numbers), Cugenia caryophyllata (3 in numbers), Jungle Wood (12 in numbers), Ixora aborea (6 in numbers), Xylia xylocarpa (5 in numbers), Holigarna ferruginea (4 in numbers), Grenia tilifolia (1 in numbers) So the proposed site requires felling of 39 trees for this project. At the time of my inspection, no violation of Forest (Conservation) Act 1980 is noticed.

The area does not contain any protected archeological / heritage site and it is not marked area for defence establishment. Further, the area does not form national park, wildlife sanctuary, biosphere reserve, and tiger reserve or elephant corridor and there is no perceived threat to wildlife due to the project. Since, the project requires less than 1 ha. forest area, and as per sec. 3.2 (vii) (b) of Forest Conservation Act 1980, for the projects that requires less than 1 ha. Compensatory Afforestation shall not be insisted. Hence, the user agency has not identified area for Compensatory Afforestation. However, the User Agnecy may be insisted to pay Compensatory planting charges at prevailing rate i.e \mathfrak{T} 5,12,000/- as the number of trees present in this area is > 36 and upto 48.

As the proposal is proposed for providing drinking water to the public this proposal may be considered for clearance under Forest (Conservation) Act 1980.

Deputy Conservator of Forests, Mangaluru Division, Mangaluru.