# Annemure-III

## Full Title of the Project-

- Diversion of 0.91 ha Forest Land in favour of Executive Director (Planning) Mumbai Metro Railway Corporation, Bandra (East) Mumbai for construction of Bandra Kurla Complex (BKC) underground metro Rail Station and allied activites for Metro Rail Project-III in Mumbai Suburban District in the State of Maharashtra under forest conservator act, 1980.

### **CHECK FOR COMPENSATORY AFFORESTATION.**

Detail scheme for compensatory afforestation to be carried out in lieu of Diversion of 0.91 ha Forest Land in favour of Executive Director (Planning) Mumbai Metro Railway Corporation, Bandra (East) Mumbai for construction of Bandra Kurla Complex (BKC) underground metro Rail Station and allied activites for Metro Rail Project-III

01. Details of degraded forest Land/non-forest land-

District- Thane

Tehsil- Thane

village -Khoparkhairne Round- Vashi

Name of Forest Diversion - Mumbai Mangrove Conservation Unit.

Range-Navi Mumbai Survey no.312 Round- Vashi.

Area to be afforested - 1 Ha.

- 02.Description of Area-
- i) Whether the site selected for Compensatory Afforestation is a land bank or not- Not applicable.
- ii) If the CA site is other than land the land bank reason be given- Not applicable.
- iii) In case of non forest area identified for CA, then what is the distance of CA site from the adjoining forest boundary.- Not applicable.
- iv)Soil Type- Mudflat.
- v) Topography -
- (a)- Hilly/Undulating/Plain/- Mudflat.
- (b) Slop/Steep/Medium/Gentle-Gentle.
- (v) Whether the area is bearing any root stock of vegetation. No.
- 3. Plantation Model-

Copy of the approved Compensatory Afforestation Scheme /Model Showing component wise physical and financial break up to be enclosed.

#### 4. Schedule of plantation -

Details of years wise break up of requirement of funds is as under.

Year of operation	Proposed Area in Ha	Amount	
1st Year	1 Ha	123386	
2nd Year	1 Ha	38468	
3rd Year	l Ha	27709	
4 th Year	1 Ha	30797	
5th Year	1 Ha	26296	
6th Year	1 Ha	28753	
7 th Year	1 Ha	31456	
Total		306865/-	

#### 7. Technical details-

Technical details of Compensatory Afforestation Scheme area as follows-

- a) General Details- The Scheme is designed with the plantation by Nursery method and planting at define interval.-
- b) species-Avicennia Marina
- c)Plantation Method- Plantation
- d) soil and Moisture conservation works- not required.
- e)protection-Fencing watchman, people participation included.
- f) Proposed monitoring Mechanism- included with incorporation of watchman in the estimate.

h) Any other information- NA.

(M.M.Panditrao)

Divisional Forest Officer

Mumbai Mangrove Conservation Unit.