

Full Title of the Project: Providing & Laying the Main Sewerage Line of 1400 mm

dia. from Juhinagar, to Sanpada STP in Navi Mumbai by NMMC.

File No.: FP/MH/Others/36831/2018.

Date of Proposal: 15/11/2018

SCHEME FOR COMPENSATORY AFFORESTATION

Details Scheme for Compensatory Afforestation to be carried out in lieu of **Full Title of the Project:** Providing & Laying the Main Sewerage Line of 1400 mm dia. from Juhinagar, to Sanpada STP in Navi Mumbai by NMMC.

File No.: <u>FP/MH/Others/36831/2018</u>.

Date of Proposal: 15/11/2018

1. Details of degrated forest land/non-forest land :-

District - Mumbai Suburban

Village - Malvani

Tehsil - Borivali

Name of Forest Division - Mumbai Mangrove Conservation Unit

Range - West Mumbai

Block/Compartment/Survey No. 263 CTS No. 2(p).

Area to be afforested: Proposed 01 ha. land is suitable for afforesation.

2. Description of Area

- I) Whether the site selected for Compensatory Afforestation is a land bank or not:
 Degraded Reserve Forest
- II) If the CA site is other than the bank, reasons be given: Available Degraded in the Reserve Forest
- III) In case of non forest area identified for CA, then what is the distance of CA site from the adjoining forest boundary: NA
- IV) Soil type: Mud Flat
- V) Topography: -
- (a) Hilly/Undulating/Plain: Plain



(b) Slope: Steep/Medium/Gentle: Gentle

VI) Whether the area is bearing any root stock of vegetation: Avicenna Marina

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 Programme : -

Detail of year wise break up of requirements of funds is as under :-

Year	Area in Ha.	Rate/Ha.
1st Year	1	133011
2nd Year	1	40340
3rd Year	1	27868
4th Year	1	30046
5th Year	1	24105
6th Year	1	25474
7th Year	1	27392
Total	1	308236

3. Technical Detail:-

Technical details of Compensatory Afforestation Scheme are as follows:

a) General Details: Mangrove Plantation

b) Spacing:

c) Species: Avicenna Marina

d) Plantation Method:

e) Soil and Moisture Conservation Works: NA

f) Protection (fencing, Watch man, People Participation etc.): Watchman

g) Proposed Monitoring Mechanism:

h) Any other information:

(V.R. Jagtap)

Divisional Forest officer Mumbai Mangrove Conservation Unit