

PART – II

(To be filled by the Concerned Deputy Conservator of Forest)

State Serial No. of Proposal OR-010/2018 Dt.22.02.2018

7	Location of the Project	In Sandhakuda village of Kujang Tahasil in Jagatsinghpur District.
(i)	State / Union Territory	Odisha
(ii)	District	Jagatsinghpur
(iii)	Forest Division	Mangrove Forest Division(Wildlife), Rajnagar
(iv)	Area of forest land proposed for Diversion	75.635 Ha.
(v)	Legal Status of Forest	Jungle -2(Revenue Forests)
(vi)	Density of Vegetation	Below 40% i.e. 0.1
(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 meters & FRL- 4 meters also to be enclosed)	<p>Sissoo (<i>Dalbergia sissoo</i>), Champak(<i>Michelia champaca</i>), Teak(<i>Tectona grandis</i>)(Special Class)</p> <p>Black Berry(<i>Syzygium cumini</i>), Mango(<i>Mangifera indica</i>), (2nd Class)</p> <p>Acacia(<i>Acacia auriculaeformis</i>), Chhatian(<i>Alstonia scholaris</i>), Arjuna(<i>Terminalia arjuna</i>), Eucalyptus(<i>Eucalyptus citriodora</i>), Jhaun(<i>Casuarina equisetifolia</i>), Pesta Badam(<i>Terminalia catapa</i>), Patuli(<i>Lagerstroemia flosregine</i>) Nima(<i>Azadirachta indica</i>), Mahaneem (<i>Melia azadirachta</i>), Barakoli (<i>Zizyphus jujube</i>), Ber (<i>Ficus benghalensis</i>), Coconut tree(<i>Cocos nucifera</i>), Jack Fruit (<i>Artocarpus heterophylla</i>), Bela (<i>Aegle marmelos</i>), Osta(<i>Ficus religiosa</i>), Radhachuda(<i>Peltophorum ferrugineum</i>), Baula(<i>Mimusops elengi</i>), Chakunda(<i>Samanea saman</i>), Palm(<i>Borassus flabellifer</i>), Paldhua(<i>Erythrina variegata</i>), Dimiri(<i>Ficus glomerata</i>), Tentuli(<i>Tamarindus indica</i>), Kadamba(<i>Anthocephalous kadamba</i>), Debadaru(<i>Polyalthia longifolia</i>), Kaju (<i>Anacardium occidentale</i>), Bilatikayan(<i>Pithecolobium dulce</i>), Karanja(<i>Pongamia pinnata</i>), Sunari (<i>Cassia fistula</i>), Khajuri(<i>Phoenix sylvestre</i>), Gua(<i>Areca catechu</i>) , Simili(<i>Bombax ceiba</i>) Special Class = 10 Nos.</p>

		2 nd Class = 100 Nos. 3 rd Class = 4162 Nos. Total Trees = 4,272 Nos.
(viii)	Brief Note on vulnerability of the forest area to erosion	Area is flat (54.385 hectares) in Patch-I and slightly undulating (21.250 hectares) in Patch-II within the port limit and hence stable soil.
(ix)	Approximate distance of proposed site for diversion from boundary of forest	About 06 KMs from Sandhakuda DPF
(x)	Whether forms part of National Park, Wildlife Sanctuary, Biosphere Reserve, Tiger Reserve, Elephant Corridor etc. (if so, the detail of the area and comments of the Chief Wildlife Warden to be annexed)	No
(xi)	Whether any rare / endanger unique species of flora and fauna found in the area – if so, details thereof.	No rare or endangered species are seen in proposed project area during the inspection.
(xii)	Whether any protected Archeological / Heritage Site / Defense Establishment or any other important monument is located in the area. If so, the details thereof with NOC from competent authority, if required.	No
8	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.	The requirement of Forest land as proposed by the User Agency is unavoidable and barest minimum for the project.
9	Whether any work in violation of the Act has been carried out. (Yes / No), if Yes, details of the same including period of work done, action taken on erring officials. Whether work in violation is still in progress.	No
10	Detail of Compensatory Afforestation scheme: (I) Detail of non-forest area / degraded forest area identified for compensatory Afforestation, its distance from adjoining forest, number of patches, size of each patch. (II) Map showing non-forest / degraded forest area identified for Compensatory Afforestation and adjoining forest boundaries. (III) Detailed Compensatory Afforestation Scheme including species to be planted by the Implementing Agency, Time Schedule, Cost structure etc. (IV) Total financial outlay for Compensatory Afforestation scheme. (V) Certificate from Competent Authority regarding stability of area identified for	(Compensatory Afforestation Scheme prepared by the DFO Cuttack Forests Division and enclosed in the D.P. Since Paradip Port Trust is a Govt. of India Public Sector Undertaking, twice the extent of forest land need to be earmarked for CA i.e. $75.635 \times 2 = 151.26$ ha or 152 hectares Degraded Forest has been identified in Daitari DPF of Sukinda Range under Cuttack Forest Division. The DFO Cuttack Forest Division has submitted a scheme of 180 hectares of degraded forest Land in this regard. Enclosed with the Compensatory Afforestation Scheme. ANR with Gap Plantation, species to be planted are Ambada, Anla, Arjuna, Asana, Bahada, Ber, Bela, Bija, Harida, Jackfruits, Jamun, Kaitha, Karanja, Mango, Neem, Siris, Sisoo etc. Plant population per hectare is 421

	Compensatory Afforestation and from management point of view. (To be signed by the concerned Deputy Conservator of Forests)	and cost of scheme is Rs.01,37,08,527/-. D.F.O., Cuttack Forest Division has identified the degraded forest land and scheme has been signed by him.
11	Site Inspection report of the DCF (to be enclosed) especially highlighting facts asked in Col.7(xi, xii) 8, and 9 above.	Copy Enclosed
12	Division / District Profile ;	
	I. Geographical Area of the District.	Jagatsinghpur =1,668.0 Sq. KMs Kendrapara =2644 Sq. KMs
	II. Forest Area of the district	Jagatsinghpur =132.8064 Sq. KMs Kendrapara =274.67690 Sq. KMs
	III. Total Forest Area diverted since 1980 with number of cases.	Jagatsinghpur -1423.7588 Ha. (10 cases) Kendrapara - 3.0021 Ha. (03 cases)
	IV. Total compensatory Afforestation stipulated in the District / division since 1980 on	
	(a) Forest land including Penal Compensatory Afforestation	Jagatsinghpur – 223.961 Ha. Kendrapara- 188.556 Ha.
	(b) Non Forest land	Jagatsinghpur- 184.98 Kendrapara- -
	V. Progress of Compensatory Afforestation as on date 01.06.2018	
	(a) Forest land	Jagatsinghpur – Nil Kendrapara- Nil
	(b) Non-Forest Land.	Jagatsinghpur- Nil Kendrapara- Nil
13	Specific Recommendations of the DCF for acceptance or otherwise of the proposal with reason.	The project is recommended, being a Government of India Public Sector Undertaking and required for capacity expansion through infrastructure development of the Port.


Date :01.06.2018

Place :Rajnagar

Signature

Name

(Official Seal)


Divisional Forest Officer
Mangrove Forest Division/W.L.
RAJNAGAR