TAMIL NADU FOREST DEPARTMENT

From

Thiru. Dinkar Kumar, I.F.S., Chief Conservator of Forests, Tirunelveli Circle,

Tirunelveli - 7.

Phone No : 0462 - 2552612 Fax.No. : 0462 - 2554132 e.mail id. : cftni@yahoo.co.in The Principal Chief Conservator of Forests, (Head of Department), Chennai - 15.

C.No. D / 10392 / 2018, dated 18.11.2019.

Sir,

Sub;- Forest (Conservation) Act 1980 - Tirunelveli Circle - Thoothukudi Division - Proposal for Diversion of 0.4626Ha. in Mullakadu R.F. for improvement and existing Korampallam surplus course bridge - V.O.C. Port Trust - Thoothukudi District - Online proposal submission by the User Agency ie., Mr.Sudalai, Executive Engineer, V.O.C. Port Trust, Thoothukudi - additional details called for- reply submission of - regarding.

Ref:- 1) Principal Chief Conservator of Forests, Chennai Ref.No. TS4 / 42075 /2018, dated: 14.10.2019.

- Govt of India Lr.F.No.4-TNB045/2019-CHN/1572 Dated 20.09.2019.
- 3) District Forest Officer, Thoothukudi Ref.No.D/5348/2018 dated 13.11.2019.

<<<>>>

With reference mentioned, I submit that, the details as called for in the Principal Chief Conservator of Forests reference 1<sup>st</sup> and Government Letter 2<sup>nd</sup> cited duly received from the District Forest Officer, Thoothukudi Division reference 3<sup>rd</sup> cited is enclosed herewith.

This is for kind submission.

Encl:- As above.

Yours faithfully Sd/- Dinkar Kumar Chief Conservator of Forests.

/t.c.b.o/

Senior Draughting Officer 191 11 19

## TAMILNADU FOREST DEPARTMENT

From

Dr. N. Senthil Kumar, I.F.S., District Forest Officer, Thoothukudi Division, Thoothukudi – 628 002. To

The Principal Chief Conservator of Forests (Head of the Department), No.1 Jeenis Road, Saidapet, Panagal Maligai Chennai-600015 (Through Chief Conservator of Forests, Tirunelveli)

C.No. D/5348/2018, Dated: 3.11.2019

Sir

Sub:

Forest-Forest(Conservation) Act 1980-Tirunelveli Circle/Thoothukudi Forest Division/Thoothukudi Forest Range-Proposal for diversion of 0.4611ha Forest land for Improvement of Existing Korampallam Surplus course bridge in Mullakadu Reserve Forest of Mullakadu Village-VOC port Trust-Online Proposal submission by the User Agency i.e. Mr.Sudalai, Executive Engineer, VOC PortTrust, Thoothukudi-Additional information/documents/Clarification required – Submission of- regarding.

- Ref: 1. Online application uploaded by the user agency-Mr.Sudalai,Executive Engineer,VOC Port Trust, Thoothukudi dated 27.09.2018(FP/TN/Road/35317/2018)
  - Government of India MoEF, Regional Office (South Eastern Zone), Nungambakkam, Chennai lr No. 4-TNB045/2019 – CHN 1572 dt 20.09.2019
  - Principal Chief Conservator of Forests(Head of Department), Chennai C.No.TS4/42075/2018 dated 14.10.2019
  - Chief Conservator of Forests, Tirunelveli C.No.D/10392/2018 dated 29.10.2019

With reference to above, I submit herewith the clarification called for in the reference  $2^{nd}$  cited as follows

- 1. The VOC port trust is following the below methodology (as stated by V.O.C Port Trust) to execute the work of "Improvement of existing Korampallam Surplus Course Bridge at VOC Port Trust" without disturbing the Mangrove spread area as follows.
  - (i) The Bridge widening work will be carried out by erecting Gantry from the existing road level. Gantry will act as a complete overhead structure with a platform supporting all equipments used for execution and no equipment will be installed within the mangrove spread area. Over the gantry platform, the piling work will be done by erecting 1000mm dia individual MS Caissons placed at identified locations where there is no Mangrove exists at an interval of 13.35m centre to centre in longitudinal direction throughout full length of the bridge on either side.
  - (ii) After the individual piling work done using gantry platform, all other required structural elements such s Pile cap, Griders, shutter slabs etc.,(pre-cast form of the above said elements) will be erected by engaging cranes from the old bridge itself
  - (iii) Consequent to the erection of above said pre-cast elements, the cast in-situ concrete work will be carried out for deck slab of new bridge.

Hence, ensuring that mangrove spread area will not get disturbed at any stage of Construction work.

- 2. Though there is no tree felling in the proposed diversion site and the area requested for diversion is also less than one hectare, no mandatory for compensatory afforestation. But considerably the Thoothukudi district with geographical area of 4,74,500 ha with Forest land of 11,001.92 ha with forest cover of 27,200 ha comprising only 5.73% of geographical area of the district(as per ISFR 2017 report), which much below the State and National Forest cover percentage. In view of theses, it is requested to permit for Compensatory Afforestation through this Forest diversion.
- 3. The point wise compliance report of the Government letter dated 12.05.2015 is enclosed herewith for favour of your kind information.

Encl: As Above

Yours faithfully Sd/-N.Senthil Kumar, District Forest Officer, Thoothukudi

Copy submitted to the Chief Conservator of Forest, Tirunelveli Circle Tirunelveli

Copy to Mr.Sudalai, Executive Engineer, VOC Port Trust, Thoothukudi

// True copy // by order //

For Superintendent



ISO 9001 : 2015 ; ISO 14001 : 2015 ; ISO 18001 : 2007 & ISPS CODE

## வ.உ.சிதம்பரனார் துறைமுக பொறுப்புக்கழகம்



## V.O.CHIDAMBARANAR PORT TRUST

(MINISTRTY OF SHIPPING, GOVERNMENT OF INDIA)

CIVIL ENGINEERING DEPARTMENT

ADMINISTRATIVE OFFICE, HARBOUR ESTATE, TUTICORIN 628 004, TAMIL NADU

No: CIV/OFCQS/PRJ-WIDEN/VI-18/D. 2339

Date: |7.10.2019

To

The District Forest Officer

Tuticorin Division

Collector Complex, Korampallam

ULIGOTH #28 101

Sub: Forest-Forest (Conservation ) Act 1980 - Tirunelveli Circle/Thoothukudi Forest Division/Thoothukudi Forest Range- Proposal for diversion of 0.4611ha forest land for Improvement of existing Korampallam Surplus course bridge - VOC Port Trust-Online submission by the User Agency ie. Thiru Sudalai, Executive Engineer, VOC Port Trust, Thoothukudi - Additional information/ documents

පැප්තිය equired - reg Ref: C.No.D/5348/2018 Dated: 16.10.2019

Sir,

With reference to the above, it is hereby submitted that VOC Port has proposed the following work-methodology to execute the work of "Improvement of existing Korampallam Surplus Course Bridge at VOC Port Trust" without disturbing the Mangrove spread area.

- 2. The bridge widening work will be carried out by erecting Gantry from the existing road level. Gantry will act as a complete overhead structure with a platform supporting all equipments used for execution and no equipments will be installed within the mangrove spread area. Over the gantry platform, the Piling work will be done by erecting 1000mm dia individual MS Caissons placed at identified locations where there is no mangroves exist at an interval of 13.35m centre to centre in longitudinal direction throughout full length of the bridge on either side.
- 3. After the individual piling work done using gantry platform, all other required structural elements such as Pile cap, Girders, Shutter slabs etc., (pre-cast form of the above said elements) will be erected by engaging cranes from the old bridge itself.
- 4. Consequent to the erection of above said pre-cast elements, the cast in-situ concrete work will be carried out for deck slab of new bridge and hence, ensuring that mangrove spread area will not get disturbed at any stage of construction work.

Encl: One Layout Drawing

Yours faithfully,

EXECUTIVE ENGINEER
(Roads and Civic Maintenance)

10/2019

## Compliance report for de-reservation of 457.25 ha Forest Land in Mullakadu Reserve Forest in Thoothukudi Division Thoothukudi District to V.O.Chidambaranar Port Trust Proposal submitted under section 24 of Tamil Nadu Forest Act1882-reg F.No.8-68/2014-FC, dated 12.05.2015 from MoEF &CC

S.No	Non-compliances reported by MoEF&CC (FC Division)	Action taken
1. work xin draphsto of not	The legal status of the land will be changed to revenue land and the requisite notification for de-notification of forest land will be issued by the State Government and the copy of the same will be submitted to the Ministry:	Port has already furnished the application form for seeking approval under section form for seeking the Forest (conservation) Act 1980 for dereservation of the reserve forest land of 457.25 Hectare belonging to VOCPT from 1918, owned, and used by the port vide Port's letter dated 02.08.2014
3.	The State government shall change additional Net Present Value of the total forest land to be diverted under this proposal from the User Agency, If so determined as per the final orders of the Honorable Supreme court of India.  Trees shall be felled only when it becomes necessary	Considering the verdict delivered by the Hon'ble Supreme Court of India, New Delhi on 24.02.2014, the VOCPY has already deposited the minimum NPV amount Rs.20.03 crores in the fund of "Compensation Afforestation fund Management and planning Authority (CAMPA) "as per Hon'Ble Supreme Court Order UTR No IOBAH 14076075179 in A/C No 344902010105433 (IFS Code: UBIN 0534498) dated 17.03.2014.  The area of 21.73 ha already handed over to the State
3.	and that too under strict supervision of State Forest Department.	Forest Department for the protection and maintaining of mangroves. The cost of the protection and maintenance ware already paid by V.O.Chidamparanar Port Trust.
4.	No damage to the Flora and Fauna of the adjoining area shall be caused:	The State government (State Forest Department) is being monitoring the protected of Flora and Fauna. There is no damages caused by Port. As per the Reserve Forest 21.73 ha is protected.
5.	The legal Status of 21.73 ha Under mangroves already transferred by The VOC Port Trust, Tuticorin to the Forest Department for management on 006/12/2014, as communicated by the State Government vide their letter No.TS\$/13492/2014 dated 29 <sup>th</sup> April 2015 will continue to be "reserve Forest"	As per the legal Status 21.73 ha of land is diverted into Reserve Forest and the same will be maintained as Reserve Forest handed over to the State Forest Department.
6.	A Plan for protection, Management and development of this mangrove forest including expansion of this mangrove area in case found feasible by the State Government, shall be prepared by the state Government within 6 months from the date of issue of this letter and intimated to this Ministry. The cost of	V.O.Chidambaranar Port Trust has already paid Rs.5, 29,000.00 DD.No200121 dated 25.04.2019 for preparation of plan and protection, management and development of the mangrove forest including expansion of this mangrove area.

	preparation & implementation of this plan will be borne by V.O.Chidambaranar Port Trust as per the undertaking given by the User Agency.	San and the san an
7.	The current green cover in the Port area as per the map statement and satellite picture submitted to the Ministry by the State Government vide their letter reference number TS4/13492/2012 dated 15.12.2014 in addition to the 21.73 ha mangroves shall be mentioned	As per the legal Status 21.73 ha of land is diverted into Reserve Forest and the same will be maintain as Reserve Forest and handed over to the State Forest Department.
8.	Aforestation shall be done in the reclaimed area in any	VOC Port Trust is already more than six thousand saplings have been planted and being maintained. The Process of the plantation is in progress for further green belt development.
9.	The approval under the Forest (Conservation) Act, 1980 is subjected to clearance under all other Acts, Rules and Regulation and Guidelines.	VOC Port Trust undertakes that Port will comply with all applicable Acts, Rules, regulation and guidelines as applicable to the project.
10.	Any other condition that the concerned Regional Office of the Ministry may stipulate, from time to time, in the interest of conservation, protection and development of Forest & wild life	VOC Port Trust undertakes that Port will comply with all applicable Acts, Rules, regulation and guidelines as applicable to the project.
11.	The User Agency and the State Government shall ensure compliance to provisions of the all Acts, Rules, Regulations and Guidelines, for the time being in force, as applicable to the project.	VOC Port Trust undertakes that Port will comply with all applicable Acts, Rules, regulation and guidelines as applicable to the project.

John 1 11/1019.