



Through e-mail

OFFICE OF THE REGIONAL CHIEF CONSERVATOR OF FORESTS, BHUBANESWAR CIRCLE
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Memo No. 3603 / 4F – 14/2023
 Dated, BBSR, the 05th October, 2023

To

The Principal Chief Conservator of Forests,
 Forest Diversion & Nodal Officer, FC Act,
 O/o the PCCF & HoFF, Odisha, Bhubaneswar.

Sub:

Forest Diversion Proposal for 32.717 ha of Revenue Forest Land in Mouza Harapur, Harekrushnapur, Durgapur & Alkar under Jatani Tahasil in Khordha District for establishment of Infovalley Electronics Manufacturing cluster (State SL.No.066/2017 dt. 15.11.2017)

Ref:

Memo No.4659 dt.24.07.23 of DFO, City Forest Division to your address.

In Inviting a reference to the above cited correspondence on the captioned subject, it is inform you that the Divisional Forest Officer, City Forest Division has furnished the Proposal for diversion of 32.717 ha of Forest Kissam land at Mouza Harapur, Harekrushnapur, Durgapur & Alkar under Jatani Tahasil in Khordha District in favor of establishment of Infovalley Electronics Manufacturing cluster along with site inspection report, part-II, other documents and maps as per the checklist to this office.

•Brief Description:

The Chief General Manager (Env.), IDCO, a Govt. of Odisha U/T has applied for diversion of 32.717ha of Forest for establishment of Infovalley Electronic Manufacturing Cluster through online, vide proposal no. FP/OR/IND/19440/2016 dt. 25.05.2023. (Page No.8/DP).

The proposed Infovalley project will be established in Khordha District comprising 6 villages namely Harapur, Harekrushnapur, Durgapur, Alkar, Arisal and Gaudakasipur over 288.594 hact of total area out of which 32.717 hact will be coming under forest category.

The spot is well connected to NH-5. Its distance is 25 kms from Biju Pattanaik International Airport and 30 kms from the Bhubaneswar Railway Station.

The project is supported by IT Policy of State Govt. with attractive incentives for electronic manufacturing units. The State Govt. will also provide financial assistance both in form of equities as well as grant to investment centre. It will accommodate mainly non pollutant industries.

The total investment of the project will be 20946 lakh with a permanent employment generation up to 12000 per annum and temporary employment up to 25000.

•Justification:-

The main objective of the project is to set up green field cluster in Bhubaneswar. It will house mainly non pollutant industry. The Industrial Units are well connected with roads and rails, airport, and sea port at Paradip, plenty of labours are available in locality. The local people will earn their livelihood. This also create employment facilities for youth mass. There will be no rehabilitation and resettlement for establishment of project.

•Maps:

The User Agency has furnished the maps duly authenticated by concerned authorities as follows:

Sl.No	Description of Maps	Scale	Plate No.
1.	Forest area of the Project in survey of India Topo Sheet No. 73H12	1:50000	Annexure-A
2	Layout plan		Annexure-B

3	Land use pattern		Annexure-C
4	Village sheet of Forest area in village Durgapur	32"=1 mile	Annexure-D
5	Village sheet of Forest area in village Harapur	32"=1 mile	Annexure-E
6	Village sheet of Forest area in village Arisal	32"=1 mile	Annexure-F
7	Village sheet of Forest area in village Harekrushnapur	32"=1 mile	Annexure-G
8	Village sheet of Forest area in village Gaudakasipur	32"=1 mile	Annexure-H
9	Village sheet of Forest area in village Alkar	32"=1 mile	Annexure-I
10	Index map (DGPS map) of project area	1:5000	Annexure-J
11	CA land village sheet of Chandpur	32"=1 mile	Annexure-K
12	CA land village sheet of Barasahi	32"=1 mile	Annexure-L
13	DGPS map of CA land (Chandpur)	1:4000	Annexure-M
14	DGPS map of CA land (Barasahi)	1:4000	Annexure-N
15	GPS map of Degraded forest land for CA in village Pangarsingh DPF		Annexure-O
16	Topo map showing CA land	1:50000	Annexure-P

Forest Land:

As per the application, establishment of Infovalley Electronic Manufacturing Cluster in Jatani block under Khordha District involves total land of 288.594 ha comprising of 32.717 ha of Revenue forest land and 255.877 ha Govt. non-forest land.

The total project area comes under 6 villages of Jatani Tahasil namely Harapur, Harekrushnapur, Durgapur, Arisal, Gaudakasipur and Alkar under City Forest Division of Khordha District. The land schedule of the forest area proposed for diversion duly authenticated by the Tahasildar, Jatani and countersigned by DFO, City Forest Division is enclosed at **Page No.133/DP**. The authenticated land schedule of the non-forest area involved in the project is enclosed at **Page No.134/DP**.

The land schedule along with the status of the land as per Govt. records as on 25.10.1980 of the total forest area proposed for diversion and non-forest area in villages Harapur and Gaudakasipur involved in the project has been furnished at **Page No.138-141/DP**. The status of Non forest land as on 25.10.80 **in respect of Villages** Harekrushnapur, Durgapur and Arisal are not available for which the Tahasildar, Jatani has furnished necessary certificate at **PNo.145/A-DP**. The village wise category wise land requirement is tabulated as below:

Sl No	Name of the village	Details of area					
		Govt. non forest land		Forest land		Total land	
		Ac	Hact	Ac	Hact	Ac	Hact
1	Durgapur	73.510	29.750	0.195	0.79	73.705	29.829
2	Harapur	204.850	82.901	34.028	13.771	238.878	96.672
3	Arisal	112.49	45.524			112.49	45.524
4	Harekrushnapur	19.880	8.045	42.52	17.208	62.4	25.253
5	Gaudakasipur	221.543	89.657			221.543	89.657
6	Alkar			4.100	1.659	4.100	1.659
Total		632.273	255.877	80.843	32.717	713.116	288.594

The UA has certified that the proposal is unavoidable and involves barest minimum extent of forest land. The purpose wise Forest land and non-Forest land required for the Project is furnished below: -

Component wise breakup			
S No	Component	Forest land (Ha)	Non forest land (Ha)
1	Infrastructure road	5.279	46.257
2	Industry-IT/ITES	11.477	45.321
3	Industry-Infosys	0	21.7
4	Industry-ESDM	0	53.8
5	Industry Hardware	0	33.6
6	Logistics	0	1.5
7	Commercial & mixed use	0	18.2
8	Residential	0	3.6
9	Institutional	0	0.7
10	Gremery (Forest with boundary)	12	0
11	Green open space (corridor / buffer)	3.961	21.999
12	Custom Check Point	0	1.5
13	Heavy Vehicle parking	0	1.2
14	Infrastructure	0	6.5
Total		32.717	255.877

•Flora & Fauna:

As per Part-II and Site Inspection Report of DFO, City Forest Division at **Page No.15 to 17/DP** and **Page No.18/DP** respectively. The forest canopy & crown density of the applied area is having density of 0.2. The area proposed for diversion is not coming under any National Park/ Sanctuary/ Eco Sensitive Zone /any notified wildlife corridor. There is no wild life movement in the area.

6. Tree enumeration:

As reported by the DFO, City Forest Division in the Site Inspection Report (**Page No.15/DP**) total enumeration has been carried out over applied forest area and 3167 Nos. of trees have been enumerated to be felled in the entire area. The Class and Species wise abstract of the tree enumeration both Forest & Non- Forest area has been enclosed at **Page No.163/DP**.

•Compensatory Afforestation:

An extent of 32.717 ha of Forest land has been proposed for diversion for establishment of Infovalley Electronic Manufacturing Cluster. Accordingly, an area of 43.165 ha of non-forest land has been identified in Chandpur and Barasahi Village of Khordha Tahasil under Khordha district for Compensatory Afforestation and in Pangarsingh DPF. The DGPS map and Survey of India Topo sheet No. **E45T7 & E45T12** in 1:50,000 scale indicating identified compensatory afforestation land duly countersigned by DFO, Khordha Forest Division has been enclosed as **Annexure-P/DP**.

Compensatory Afforestation Scheme has been prepared over 43.165 Ha of non-forest Govt. land identified in Chandpur and Barasahi Village of Khordha Tahasil under Khordha district of Khordha Forest Division as per the land schedule given below. The land schedule of the non-forest land identified for compensatory afforestation as given by the DFO, Khordha Forest Division is enclosed as **Page No.269/DP**.

SI No	Name of Village	Khata No.	Plot No.	Total Area (Hact)	Kissam	Remarks
1	Barasahi	561	1602	32.338	Puratana Patita	ANR @200=6478
2	Chandpur	244	1605(P)	10.777	Puratana Patita	AR@1600=17243
			58			
			59			
3	Pangarsingh		60			
Total				43.115		AR@1600=15834 39,555

The non-encroachment and non-encumbrance certificate furnished by the Tahasildar, Khordha in Joint Verification Report is enclosed at **Page No.155/DP**. The land suitability Certificate issued by DFO, Khordha Forest Division of the Compensatory Afforestation land is enclosed at **Page No.268/DP**.

The Compensatory Afforestation scheme has been prepared by DFO, Khordha Division @ Block Plantation 1600 seedling per hectare & ANR @ 200 seedlings / hact and to protect the plantation from grazing and other biotic interference, it will be provided with angle Iron & Chain Link Wire mesh fencing over entire area of 43.165 Ha. The species like Neem (*Azadirachta indica*), Bela (*Aegle marmelos*), Amla (*Embllica officinalis*), Karanja (*Pongamia pinnata*), Barakoli (*Ziziphus mauritiana*), Jamu (*Syzgium cuminii*) Bamboo (*Dendrocalamus strictus*) etc are selected to be planted as local and indigenous species. The Compensatory Afforestation scheme is enclosed at **Page No.233-267-/DP**.

•**Cost- Benefit Analysis:**

The Cost benefit analysis is prepared as per revised guidelines issued by MoEF& CC, GoI. Vide Letter No. 7-69/-FC (pt) dt. 1.8.2017. As submitted by the User Agency the total benefit due to the proposed said project comes to Rs.19,05,014.620 lakhs. The loss to the proposed forest diversion including environmental loss, NPV cost etc. comes to Rs. 909.057 lakhs. Hence, the cost benefit ratio of the project is **1: 2096**. The Cost Benefit Analysis is enclosed at **Page No.271-272/DP**.

•**Environmental Clearance: -**

The user agency has submitted an undertaking regarding submission of Environmental Clearance as soon as it is received from the competent authority is enclosed at **Page No.270/DP**.

•**Certificate Under Forest Rights Act 2006: -**

The District Magistrate & Collector, Puri has been requested by the user agency vide their Letter No. 6684 dated 09/04/2021 to issue the FRA certificate as per Forest Right Act. 2006. The BDO, Jatani has initiated to conduct Grama Sabha. **(155-156/DP)**

Further, the user agency has submitted an undertaking regarding submission of certificate under Forest Right Act. 2006 as soon as it is received from the District Collector, Puri **(Page No.-152/DP)**.

•**Resettlement & Rehabilitation Plan: -**

There will be no displacement of any human habitation. So, the Rehabilitation and Re-settlement Plan is not required.

•**Net Present Value: -**

The User Agency has furnished undertaking to deposit the NPV **(Page No.150/DP)**.

Further, the user agency has furnished an undertaking to deposit the Additional NPV if so determined as per the final decision of Hon'ble Supreme Court of India. **(Page No.151/DP)**.

•**DGPS Map: -**

Ministry of Environment, Forest & Climate Change, Govt. of India in their Letter No F. No 11-9/98 dated 08.07.2011 have issued guidelines that all applications seeking prior approval of the Central Government under Forest (Conservation) Act 1980 for diversion of forest land for non-forestry purpose must be accompanied with Geo-reference boundary in shape file pertaining to forest land proposed for diversion. These documents / maps are required to ensure accurate delineation of the forest area to be diverted. The User Agency in compliance to this order has submitted the required DGPS map of the forest area duly authenticated by ORSAC and duly signed by DFO, City Forest Division and Tahasildar, Jatani for the proposed diversion of 32.717 ha of forest land which are enclosed as **Annexure-J** along with shape file and KML file.

•**Violation: -**

As reported by the DFO, City Forest Division in the Site Inspection Reports **(Page No.18/DP)**, no violation has been committed by the User Agency under Forest (Conservation) Act, 1980.

•**Others:-**

Part-II and Site Inspection Report of DFO, City Forest Division are enclosed at **Page No.15/DP** and **Page No.18/DP** respectively. The Part-III of Nodal Officer has been enclosed at **Page No.19/DP**. The Division / District Profile of City Forest Division has been furnished at **Page No.17/DP**.


•**Recommendation:**

It is recommended to accept the proposal for diversion of 32.717 hact of revenue forest land.

The said proposal received from the Divisional Forest Officer, City Forest Division alongwith Part-III of the proposal is forwarded herewith in duplicate for your kind perusal and further needful action at your end.

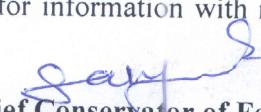
Encl: - As above

(Two sets of DP)


Regional Chief Conservator of Forests,
Bhubaneswar Circle.

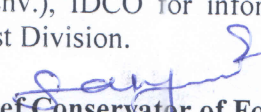
Memo No. 3604 /dt. 05.10.2023

Copy forwarded to the DFO, City Forest Division for information with reference to his Memo No.4658 dt.24.07.2023.


Regional Chief Conservator of Forests,
Bhubaneswar Circle.

Memo No. 3605 /dt. 05.10.2023

Copy forwarded to the Chief General Manager (Env.), IDCO for information and necessary action with reference to Memo No.4660 dt. 24.07.2023 of City Forest Division.


Regional Chief Conservator of Forests,
Bhubaneswar Circle.

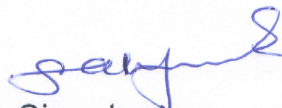
PART-III

(Proposal No.FP/OR/IND/19440/296 dt.15.11.2017 & State SL No.066/2017 dt.15.11.2017)
(To be filled in by the Concerned Conservator of Forests/RCCF Bhubaneswar)

14	Whether site, where the forest land involved is located has been inspected by concerned Conservator of Forests (RCCF) Bhubaneswar (Yes / No). If yes, the date of inspection & observations made in form of inspection note to be enclosed.	NO.
15	Whether the concerned Conservator of Forests (RCCF) Bhubaneswar agree with the information given in part-II and the recommendations of Deputy Conservator of Forests.	Yes, I do agree.
16	Specific recommendation of concerned Conservator of Forests (RCCF), for acceptance or otherwise of the proposal with detailed reasons.	The diversion proposal is recommended for needful action as per Act 2 rules.

Place:- Bhubaneswar,

Date:- 05.10.2023


Signature

Name-Dr. Sanjeet Kumar, IFS

(Official Seal)

Regional Chief Conservator of Forests
Bhubaneswar Circle

Regional CCF
Bhubaneswar Circle