

राजस्थान सरकार  
वन विभाग

क्रमांक प. 1 (97)वन/2024

जयपुर, दिनांक :-

उप महानिरीक्षक (केन्द्रीय)  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय,  
भारत सरकार, एकीकृत क्षेत्रीय कार्यालय,  
जयपुर बी-ब्लॉक, अरण्य भवन,  
झालाना, जयपुर।

विषय:- Diversion of 9.5611 ha of forest land for KALITEER LIFT SCHEME,  
DHOLPUR(RAJASTHAN) (Proposal No. - FP/RJ/WATER/153642/2022).

संदर्भ:- आपका ई.डी.एस दिनांक 26.11.2024

महोदय,

उपरोक्त विषयान्तर्गत संदर्भित आक्षेप के क्रम में अति. प्रधान मुख्य वन  
संरक्षक एवं नोडल अधिकारी एफसीए के पत्र क्रमांक14( )2021  
/एफसीए/प्रमुवसं./1329 दिनांक 23.08.2025 से प्राप्त प्रत्युत्तर संलग्न प्रेषित  
कर अनुरोध है कि प्रकरण में आवश्यक स्वीकृति जारी कराने का श्रम करावें।

संलग्न:- उपरोक्तानुसार।

भवदीय

(बीजो जॉय )  
विशिष्ट शासन सचिव, वन

RajKaj Ref No.:  
17603712

eSign DSC

Document certified by BIJO JOY  
<Joybijo@gmail.com>

Digitally Signed by Bijo Joy  
Designation : Special  
Secretary To Government  
Date :08-09-2025 01:31:21



# कार्यालय प्रधान मुख्य वन संरक्षक (वन बल प्रमुख) राजस्थान,

अरण्य भवन, झालाना सांस्थानिक क्षेत्र, जयपुर-302004

ई-मेल:-ccf.fca.rajasthan@gmail.com Tel. No. 0141-2713949

क्रमांक: एफ. 14(PHED)2021/एफसीए/प्रमुखसं/1329

दिनांक 23/08/25

विशिष्ट शासन सचिव,

वन, पर्यावरण एवं जलवायु परिवर्तन मंत्रालय,

राजस्थान सरकार,

शासन सचिवालय, जयपुर

कार्या. विशिष्ट शासन सचिव  
वन, पर्यावरण एवं जलवायु परिवर्तन विभाग  
शासन सचिवालय, जयपुर

डायरी क्रमांक 3811

दिनांक 29/8/25

विषय:- Diversion of 9.5611 ha of forest land in favour of Executive Engineer water Resource Dholpur for Constrution of KALITEER LIFT SCHEME, DHOLPUR (RAJASTHAN) (FP/RJ/WATER/153642/2022)

संदर्भ:-भारत सरकार द्वारा जारी EDS दिनांक 26.11.2024 के क्रम में।

महोदय,

उपर्युक्त विषयान्तर्गत आलौच्य प्रकरण में भारत सरकार द्वारा जारी ई.डी.एस. दिनांक 26.11.2024 के क्रम में कार्यालय मुख्य वन संरक्षक, वन्यजीव एवं क्षेत्र निदेशक, रणथम्भौर बाघ परियोजना सवाई माधोपुर द्वारा जवाब प्राप्त हुआ है जो इस कार्यालय की सहमति के साथ निम्नानुसार प्रेषित है:-

क.सं.	लगाये गये आक्षेप	पलना रिपोर्ट
1.	केन्द्र सरकार की वन (संरक्षण एवं संवर्धन) अधिनियम, 1980 के धारा-2 के तहत स्वीकृति मांगी गयी थी। प्रस्तावित वनभूमि राष्ट्रीय चम्बल वन्यजीव अभ्यारण्य एवं धौलपुर बाघ संरक्षण क्षेत्र का भाग है, इसलिए राज्य शासन से अनुरोध है कि प्रस्ताव में राष्ट्रीय वन्यजीव बोर्ड से अनुमोदन प्राप्त करें एवं इस कार्यालय को राष्ट्रीय वन्यजीव बोर्ड से प्राप्त अनुमोदन की प्रति प्रेषित करें।	राष्ट्रीय वन्यजीव बोर्ड से प्राप्त अनुमोदन की प्रति एवं कार्यालय प्रधान मुख्य वन संरक्षक एवं मुख्य वन्यजीव प्रति पालक से प्राप्त सैद्धान्तिक स्वीकृति की प्रति संलग्न है।
2.	सी.ए. एस्टीमेट हेतु दिये गये दस्तावेजों में सी.ए. क्षेत्र 50.00 हैक्टर दर्शाया गया है। सी.ए. क्षेत्र उपयुक्ता प्रमाण पत्र में प्रस्तावित वनभूमि 14.8859 हैक्टर दर्शायी गयी है। उक्त के संबंध में स्पष्टीकरण दे।	सी.ए. एस्टीमेट (क्षेत्र 14.8859 है0) की प्रति संलग्न है।

भवदीय,

(के.सी.ए. अरुण प्रसाद)  
अतिरिक्त प्रधान मुख्य वन संरक्षक,  
एवं नोडल अधिकारी एफसीए,  
राजस्थान, जयपुर



कार्यालय मुख्य वन संरक्षक, वन्यजीव एवं क्षेत्र निदेशक, रणथम्भौर बाघ परियोजना सवाई माधोपुर  
क्रमांक: एफ ( )एफसीए/मुवसंवजी/2024/ 2183 दिनांक 08-08-2025  
निमित्त

अतिरिक्त प्रधान मुख्य वन संरक्षक,  
प्रोटेक्शन एवं नोडल अधिकारी एफसीए,  
राजस्थान जयपुर

विषय:—Diversión of 9.5611 ha of forest land KALITEER LIFT IRRIGATION  
PROJECT to Provide water to 483 village of 4 tehsil of Dholpur District in  
favour of Executive Engineer water Resource division -II Dholpur Rajasthan  
Proposal No. FP/RK/Water/153642/2022

संदर्भ:—आपका पत्र क्रमांक एफ14( )2022/कालीतीर/एफसीए/प्रगुदरा/3721  
दिनांक 18.12.2024

महोदय

उपरोक्त विषयान्तर्गत संदर्भित पत्र के क्रम में निवेदन है कि कार्यालय उप वन संरक्षक  
वन्यजीव राष्ट्रीय चम्बल घड़ियाल अभयारण्य धोलपुर ने पत्र क्रमांक एफ ( )एफसीए/उवसं वजी  
से नम अ.धौ /2025-26/राज्यवर्ग रेफरेंस नम्बर 17000749 दिनांक 06.08.2025 द्वारा विषयार्थित  
प्रस्ताव के सम्बन्ध में बिन्दुवार आपेक्षाओं की पूर्ति कर चुकता इस कार्यालय में प्रेषित की गई है।  
जिसकी छायाप्रति आवश्यक कार्यवाही हेतु संलग्न प्रेषित है।

संलग्न:—उपरोक्तानुसार

भवदीय



(अनूप क.आर.)

मुख्य वन संरक्षक  
वन्यजीव एवं क्षेत्र निदेशक  
रणथम्भौर बाघ परियोजना  
सवाई माधोपुर



**कार्यालय उप वन संरक्षक (वन्यजीव) राष्ट्रीय चम्बल घड़ियाल अभयारण्य, धौलपुर।**

महिला पुलिस थाने के पास हाउसिंग बोर्ड, पुरानी छावनी, धौलपुर पिन कोड 328001 E Mail :- dcfwl.ncs.forest@rajasthan.gov.in  
क्रमांक:एफ( )एफ.सी.ए/उ.व.सं.वजी.रा.च.घ.अ.धौ. /2025-26 / As per Ref.No. दिनांक: As per E-sign  
निमित्त,

उप वन संरक्षक, (एफ.सी.ए)  
अरण्य भवन जयपुर।

**विषय:-** Diversion of 9.5611 ha. Forest land for KALITEER LIFT IRRIGATION PROJECT to provide drinking water to 483 villages of 4 tehsil of Dholpur District in favour of Executive Enginner, water Resources Division-II Dholpur Rajasthan (Proposal No- FP/RJ/WATER/153642/2022).

**संदर्भ:-** प्रधान मुख्य वन संरक्षक (वन बल प्रमुख) राजस्थान जयपुर का पत्र क्रमांक 3721 दिनांक 18.12.2025।

महोदय,

उपरोक्त विषयान्तर्गत संदर्भित पत्र के क्रम मे निवेदन है कि भारत सरकार द्वारा वाछित सूचना की पालना रिपोर्ट निम्नुसार है:-

1. उक्त प्रस्ताव के संबंध में राष्ट्रीय वन्यजीव बोर्ड से प्राप्त अनुमोदन की प्रति एवं कार्यालय प्रधान मुख्य वन संरक्षक एवं मुख्य वन्यजीव प्रतिपालक, राजस्थान, जयपुर से प्राप्त सैद्धांतिक स्वीकृति (In-Principle approval) की प्रति संलग्न है।
2. उक्त प्रस्ताव के संबंध में प्रस्तावित वन भूमि 14.8859 हैक्टेयर का नवीन मॉडल के अनुसार संशोधित सी.ए. एस्टीमेट संलग्न है।

अतः उक्तानुसार पलना रिपोर्ट श्रीमान को अग्रिम एवं आवश्यक कार्यवाही हेतु प्रेषित है।

संलग्न: उक्तानुसार

(डॉ. आशीश व्यास)  
उप वन संरक्षक (वन्यजीव),  
राष्ट्रीय चम्बल घड़ियाल अभयारण्य,  
धौलपुर

क्रमांक:एफ( )एफ.सी.ए/उ.व.सं.वजी.रा.च.घ.अ.धौ. /2025-26 / As per Ref.No. दिनांक: As per E-sign  
प्रतिलिपि:- निम्न को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित है-

1. मुख्य वन संरक्षक, भरतपुर।
- 2- Executive Engineer Water Resource Div-II Dholpur.

उप वन संरक्षक (वन्यजीव),  
राष्ट्रीय चम्बल घड़ियाल अभयारण्य,  
धौलपुर

**Signature valid**

Digitally signed by Ashish Vyas  
Designation: Deputy Conservator  
Of Forest  
Date: 2025.08.06 20:38:43 IST  
Reason: Approved

RajKaj Ref No.:  
17006749  
eSign 1.0





**F.No.WL-6/51/2025-WL**  
Government of India  
Ministry of Environment, Forest and Climate Change  
(Wildlife Division)

2<sup>nd</sup> Floor, Vayu Wing,  
Indira Paryavaran Bhawan,  
Jor Bagh Road, New Delhi-110003.

**Date:** 9th July, 2025.

**To,**

**All Members**  
**Standing Committee of NBWL**

**Sub:** Minutes of 84<sup>th</sup> Meeting of the Standing Committee of National Board for Wild Life-reg.

Sir/Madam,

Kindly find enclosed a copy of the Minutes of 84<sup>th</sup> Meeting of the Standing Committee of National Board for Wild Life held on **26<sup>th</sup> June, 2025** under the Chairmanship of Hon'ble Minister of Environment, Forest and Climate Change, Government of India.

Yours faithfully,

**SUDHEER**  
**CHINTALAPATI**

(Dr. Sudheer Chintalapati)

Scientist 'E'

Email: sudheer.ch@gov.in

Digitally signed by SUDHEER  
CHINTALAPATI  
Date: 2025.07.09 16:52:18  
+05'30'

**Distribution:**

1. Secretary, MoEF & CC
2. DGF&SS, MoEF&CC
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4. ADGF (FC), MoEF&CC
5. Member Secretary, NTCA
6. Director/IGF, PE Division, MoEF&CC
7. Director, WII, Dehradun
8. Director, GEER Foundation, Gandhinagar
9. Dr.R.Sukumar, Member, NBWL
10. Dr.H.S. Singh, Member, NBWL
11. Secretary, Environment, Forest, Science and Technology Department, Govt. of Andhra Pradesh.

**Copy to with a request to be present during the meeting:**

1. PS to Hon'ble MoEF&CC.
2. PS to Hon'ble MoS, EF&CC.
3. PPS to Secretary, MoEF & CC



meeting held on 21.12.2024 wherein the Standing Committee decided to defer the proposal for the next meeting for examination of proposal in light of the decisions taken with regard to the infrastructure development projects around Keoladeo National Park and Sultanpur National Park by the Standing Committee.

The proposal was thereafter discussed in the 82nd meeting of the Standing Committee held on 12.03.2025 wherein the Standing Committee decided that a comprehensive review meeting may be held at the level of Secretary, EF&CC; DGF&SS and State Forest Department and therefore decided to defer the matter for the next meeting.

Accordingly, the meeting was held under the chairmanship of the Secretary EF&C on 7th May, 2025 and during the meeting it was noted that the Environmental Clearance (EC) for the proposed development was obtained in March 2025. Further, the Draft Eco-Sensitive Zone (ESZ) of the Mangalavanam Bird Sanctuary has been notified in May 2025. As per the latest demarcation, this proposed project site is located outside the boundaries of the draft ESZ. Considering these facts, the proposal is recommended for consideration by the Standing Committee.

The Chairman highlighted that the guidelines for infrastructural development should to be formulated around the National Parks and sanctuaries which are wetlands as a prerequisite before any further decisions could be taken on related matters. The wetlands constitute 4.7 % of the land area of the country. More than 2/3 wetlands are outside forest areas. The encroachment of wetlands would result in disturbance to ecosystem in various parts of the country, such as Chennai, Guwahati, Udaipur (behind Fateh Sagar Lake), and Ajmer (around Ana Sagar Lake). It was stressed that unregulated construction and encroachment in these ecologically sensitive areas have already caused serious problems, including urban flooding, and have severely impacted the local ecosystems. If wetlands are further destroyed, it would lead to irreversible ecological damage and aggravate urban flood risks, as seen in, several major cities.

**Decision Taken:** After discussions, the Standing Committee decided that the Ministry shall develop guidelines regarding infrastructure development around wetlands and submit the Standing Committee for further decision in the matter.

- 84.2.7 Proposal for use of 1.6034 ha forest land and 1.3414 ha non-forest land in National Gavial Sanctuary and 7.9577 ha forest land in Dholpur Wildlife Sanctuary (total 10.9025 ha) (also core zone of Dholpur Karauli Tiger Reserve) for construction of approach channel, 3 pump houses, approach road, laying of pipeline and 33kV transmission cable under Kaliteer Lift Scheme to provide drinking water to 483 villages of 4 tehsils of Dholpur District, (Basedi, Sarmathura, Badi and Saipau), Dholpur Town, Rajasthan.



**WL/RJ/DRKWATER/471990/2024**

The Standing Committee was informed that the proposal is for use of 1.6034 ha forest land and 1.3414 ha non-forest land in National Gaviyal Sanctuary and 7.9577 ha forest land in Dholpur Wildlife Sanctuary (total 10.9025 ha) (also core zone of Dholpur Karauli Tiger Reserve) for construction of approach channel, 3 pump houses, approach road, laying of pipeline and 33kV transmission cable under Kaliteer Lift Scheme to provide drinking water to 483 villages of 4 tehsils of Dholpur District, (Basedi, Sarmathura, Badi and Saipau), Dholpur Town, Rajasthan.

The proposal has been recommended by Chief Wild Life Warden, the State Board for Wild Life and the State Government.

The proposal was discussed in the 82nd meeting of the Standing Committee held on 12.03.2025 wherein the Standing Committee decided that a committee shall be constituted comprising of representatives of the Ministry, NTCA, WII, Rajasthan Forest Department and the User Agency for site appraisal and therefore decided to defer the proposal.

Accordingly, a committee was constituted by the Ministry which carried out inspection and submitted its report. The committee has prescribed certain mitigation measures.

Dr. H. S. Singh recalled a decision taken by the Standing Committee to not consider any proposal for withdrawal of water from river Chambal till a report is submitted by the WII prescribing maintenance of minimum e-flow in river Chambal. The report is awaited from the WII.

The Chairman mentioned that the irrigation project in Madhya Pradesh was conditionally recommended by the Standing Committee. He mentioned that illegal mining is happening in the river Chambal.

Dr. H. S. Singh further mentioned that three mining sites were identified in the river Chambal in Madhya Pradesh at the time of consideration of proposal of alteration of boundaries of National Chambal Sanctuary in Madhya Pradesh.

The Chief Wild Life Warden, Madhya Pradesh mentioned that the work on the irrigation project is going on. The identified sand mining sites were falling within 1 km from the boundaries of the National Chambal Sanctuary. Therefore, the notification regarding alteration of boundaries of National Chambal sanctuary has been withdrawn.

**Decision Taken:** After discussions, the Standing Committee keeping in view of Drinking water proposal decided to recommend the proposal subject to the following conditions:



1. All the recommendations to be outlined in the WII's report concerning the e-flow of the Chambal River must be strictly adhered to in both letter and spirit.
2. The conditions specified in the site visit report must also be fully complied with in both letter and spirit.
3. No work shall be done before sunrise and after sunset in the project area.
4. No material of any kind should be extracted from the Protected Area. There will be no felling of trees and burning of fuel wood inside the Protected Area.
5. The waste material generated should be disposed outside the Protected Area.
6. There will be no labor camp within 1 km from the boundary of Protected Area.
7. The trench dug for laying the pipeline should be filled and levelled after completion of the work.
8. No blasting will be carried out within 1 km from the boundary of Protected Area during the work.
9. There shall be no high mast/ beam/ search lights & high sounds within 1 km from the Protected Area boundary.
10. The user agency and project personnel will comply with the provisions of the Wildlife (Protection) Act, 1972.
11. Maintenance activity of any nature should be carried out only after seeking formal approval from competent authority of tiger reserve/PA.
12. The user agency and project personnel will comply with the provisions of Standard SOP/Guidelines issued by WII, Dehradun for linear projects.
13. Any permission / clearance required under FCA-1980 or other acts may be taken as per rules.
14. User agency will provide water facilities to wild animals & forest staff through a dedicated pipeline.
15. In the proposed project, there should be no obstruction in the minimum flow of Chambal River, etc.
16. User agency will not execute any work related to the project in protected area during rainy season.
17. User agency will seek permission/comply with the directions of Hon'ble Supreme Court in IA 1648 in writ petition (civil) 202/95 and other relevant Cases.
18. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government.

**84.2.8** Proposal for use of 0.9434 ha of forest land from buffer zone of Ramgarh Vishdhari Tiger Reserve for laying of pipe line (Pedestal - 0.5923 ha and underground - 0.3511 ha) for Gararda Water Supply Project to provide functional household tap connection including 10 Years O&M under Jal Jeevan Mission District-Bundi in favour of Public Health Engineering



**OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS &  
CHIEF WILDLIFE WARDEN ARANYA BHAWAN, JAIPUR**

E-mail: pccf.cwlw.forest@rajasthan.gov.in

Ph.: 0141-2702818

No.: F (1114) WLC/CWLW/2024/93

Dated: 21/7/2024

To,

Executive Engineer,  
Water Resources Department,  
Division-II, Dholpur-328001.

Subject: In-principle approval of the Proposal for use of 1.6034 ha forest land and 1.3414 ha non-forest land in National Gavial Sanctuary and 7.9577 ha forest land in Dholpur Wildlife Sanctuary (total 10.9025 ha) (also core zone of Dholpur Karauli Tiger Reserve) for construction of approach channel, 3 pump houses, approach road, laying of pipeline and 33kV transmission cable under Kaliteer Lift Scheme to provide drinking water to 483 villages of 4 tehsils of Dholpur District, (Basedi, Samathura, Badi and Saipau), Dholpur Town, Rajasthan (Proposal No. : WL/RJ/DRKWATER/471990/2024).

Ref: - MoEF & CC letter No F.No. WL-6/51/2025-WL dated 09.07.2025

Sir,

With reference to the above mentioned subject, SC-NBWL in its 84<sup>th</sup> meeting dated 26.06.2025 (agenda no. 84.2.7) had recommended this proposal subject to compliance of certain terms and conditions as per the letter under reference. In pursuance of the same, Chief Wildlife Warden, Rajasthan hereby accords **In-principle approval** for compliance of following conditions and mitigative measures:

1. All the recommendations to be outlined in the WII's report concerning the e-flow of the Chambal River must be strictly adhered to in both letter and spirit.
1. The conditions specified in the site visit report must also be fully complied with in both letter and spirit.
2. No work shall be done before sunrise and after sunset in the project area.
3. No material of any kind should be extracted from the Protected Area.
4. There will be no felling of trees and burning of fuel wood inside the Protected Area.
5. The waste material generated should be disposed outside the Protected Area.
6. There will be no labor camp within 1 km from the boundary of Protected Area.
7. The trench dug for laying the pipeline should be filled and levelled after completion of the work.
8. No blasting will be carried out within 1 km from the boundary of Protected Area during the work.
9. There shall be no high mast/ beam/ search lights & high sounds within 1 km from the Protected Area boundary.
10. The user agency and project personnel will comply with the provisions of the Wildlife (Protection) Act, 1972.
11. Maintenance activity of any nature should be carried out only after seeking formal approval from competent authority of tiger reserve/PA.
12. The user agency and project personnel will comply with the provisions of Standard SOP/Guidelines issued by WII, Dehradun for linear projects.
13. Any permission / clearance required under FCA-1980 or other acts may be taken as per rules.
14. User agency will provide water facilities to wild animals & forest staff through a dedicated pipeline.



15. In the proposed project, there should be no obstruction in the minimum flow of Chambal River, etc.
16. User agency will not execute any work related to the project in protected area during rainy season.
17. User agency will seek permission/comply with the directions of Hon'ble Supreme Court in IA 1648 in writ petition (civil) 202/95 and other relevant Cases.
18. An amount equivalent to the cost of implementing the measures to mitigate impact of the activities proposed in the project in the Protected Area shall be deposited by the User Agency in RPACS in consonance with the guidelines issued by the Ministry vide F.No. 6-30/2019-WL dated 13.12.2023.
19. An annual compliance certificate on the stipulated conditions shall be submitted by the User Agency to the Deputy Conservator of Forests (WL), NCS, Dholpur & an annual compliance certificate shall be submitted by the Deputy Conservator of Forests (WL), NCS, Dholpur to Chief Wildlife Warden through CCF Bharatpur.
20. The concerned DCF will submit mitigative plan (duly approved & countersigned by CCF), cost of mitigation measures along with demand note and get it approved from this office.
21. In condition of any increase in project cost during execution of the project, the difference amount should be deposited in RPACS account in compliance of condition no.18.

**Amount with respect to condition no. 18 is to be deposited in RPACS. The details of the account are as under: -**

1. Name of Account – RAJASTHAN PROTECTED AREAS CONSERVATION SOCIETY
2. Name of Bank & Branch – Bank of Maharashtra, M.I. Road, Jaipur
3. Account No – 00000060499765431
4. IFSC Code – MAHB0000389

The compliance of above conditions should be provided in the form of affidavit/undertaking on Rs 50/- stamp paper duly verified by the Deputy Conservator of Forests (WL), NCS, Dholpur and forwarded by Chief Conservator of Forests, Bharatpur.

**Shikha**  
(Shikha Mehra)

Chief Wildlife Warden, Rajasthan, Jaipur

No.: F (1114) WLC/CWLW/2024

Dated:


**Copy forwarded to the following for necessary monitoring and compliance:**

1. Additional Director General of Forests (WL), MoEF & CC, GoI, New Delhi.
2. Special Secretary, Department of Forest, GoR, Jaipur
3. Dr. Sudheer Chintalapati, Scientist E, Ministry of Environment, Forest and Climate Change (Wildlife Division), Government of India, New Delhi.
4. Chief Conservator of Forests, Bharatpur to ensure compliance of the conditions as listed above and provide a checklist in tabular format regarding compliance of all conditions by User Agency along with your recommendations for issuance of final Wildlife Clearance.
5. Deputy Conservator of Forests (WL), NCS, Dholpur.
6. Guard file.

Chief Wildlife Warden, Rajasthan, Jaipur




<b>OFFICE OF THE DEPUTY CONSERVATOR OF FOREST WILDLIFE NCS DHOLPUR</b>						
Full Title of the Project:- Kaliteer Lift Scheme Dholpur (Rajasthan)						
Proposal No:-FP/RJ/WATER/153642/2022						
Forest Land Proposed for Diversion:- 9.5611 Ha						
Forest Land Proposed for CA NFL:- 14.8859 Ha						
LABOUR RATE- Rs. 285/Man day						
Date of Proposal :-22.03.2022						
Details COST ESTIMATION FOR COMPENSATORY AFFORESTATION ON NON FOREST LAND (CA-NFL)						
S.No.	ITEMS	RATE (Rs.)	LABOUR COMPONENT	MATERIAL COMPONENT	COST PER HACTARE	TOTAL COST FOR 14.8859 HACTARE
1	Collecton of Basic Datas for Microplanning and carrying out joint forest management activities.	1437.75/ha	1329.99	107.76	1437.75	21402.20
2	Survey of area, lay out of contour trenches, burrowpits and making of segments/plots	845.92/ha	763.82	82.1	845.92	12592.28
3	a) Construction of puccka wall 1.20 meter height 0.50 meter base and 0.38 meter top (60 meter/ha.)	3328.86/rmt	133296.37	66435.3	199731.67	2973185.67
	b) Loose Stone wall fencing 1.20 m high 0.80m at base & 0.60 at top (60m/ha.)	409.29/rmt	24557.32	0	24557.32	365557.81
	c) Fencing of the plantation area with 2.1 meter high prestressed cement concrete post and 5 stand barbed wire (Details given at annexure "A" for PCC post and annexure B for fencing details) (60m/ha.)	214.35/rmt	2640.93	10220.16	12861.09	191448.90
4	Digging of 500 pits size: 0.45x(4+5.2)2	22.31/pit	11152.41	0	11152.41	166013.66
5	Layout of of staggered/continuous contour trenches, V-ditches, contour dykes and pits etc. by contour survey in	89.65/ha	89.65	0	89.65	1334.52
6	Digging up 400 rmt Staggered Contour Trenches 45x45cm cross section on middle slopes and V-ditch as per site requirement	35.63/rmt	14252.2	0	14252.20	212156.82
7	In situ Soil and moisture conservation works including check dams, percolation tank, earthen bund etc.	Prorata	5463.6	0	5463.60	81330.60

  
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8	Construction of the pillars of appropriate size and fixing of iron pipe gate with four square column	Prorata	90.99	103.66	194.65	2897.54
9	Construction of approach road and inspection path	Prorata	314.44	0	314.44	4680.72
10	Watch and ward @ 285 per day for 4 months	Prorata	6935.33	0	6935.33	103238.63
11	Construction of Thatched cattle guard hut/Shade.	Prorata	429.15	223.57	652.72	9716.32
12	Cost of grass and other seeds (3 kg grass seed and 3 kg tree species seed)	Prorata	0	266.15	266.15	3961.88
13	Labour amenities	Prorata	104.37	91.13	195.50	2910.19
14	Construction of water storage tank.	Prorata	89.65	51.26	140.91	2097.57
15	Purchase of signboards and their fixing	Prorata	36.13	97.96	134.09	1996.05
16	Misc. and unforeseen expenses including running of vehicles	Prorata	169.93	173.15	343.08	5107.05
	<b>TOTAL YEAR 0</b>		<b>201716.28</b>	<b>77852.2</b>	<b>279568.48</b>	<b>4161628.44</b>
17	Administrative charges 10%				27956.85	416162.84
	<b>TOTAL</b>				<b>307525.33</b>	<b>4577791.28</b>
	<b>YEAR I (PLANTING YEAR)</b>					
1	Collection of datas regarding impact assesment and strengthening joint Forest Management.	Prorata	0	77.46	77.46	1153.06
2	Digging of 500 pits of size 0.45 (4+5/2)*2 Cum	22.30/pit	11152.41	0	11152.41	166013.66
3	Purchase/maintenance of 1100 seedling of 3 to 5 feet height plant	42.58/plant	0	46842.4	46842.40	697291.28
4	Restoration of natural regeneration by making crescent shaped mounds on the lower slopes of seedling and sapling and making ring trenches around the natural trees/shrubs.	Prorata	1425	0	1425.00	21212.41
5	sowing of pellates of grass/pieces of seed mud cakes of grass seeds between row of pits by ploughing and furrowing.	Prorata	1113.24	66.07	1179.31	17555.09
6	Sowing/dibbling of seeds of shurb species on the mounds of staggerd/continuous contour trenches, and ditch fencing including pretreatment of seeds (400 rmt.)	0.64/rmt	255.29	0	255.29	3800.22
7	Transporation of 1100 plants from nursery to planting size including loading and unloading	4.00/plant	3739.23	656.36	4395.59	65432.31

  
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8	Planting of 1000 seedlings including Refilling of pits	8.53/plant	8527.99	0	8527.99	126946.81
9	Making of 1000 crescent shaped mounds below planted sapling after planting and dibbling 2 or 3 seeds of shrub species on the mound.	7.92/plant	7922.78	0	7922.78	117937.71
10	Purchase and application of insecticides, fertilizer, plant growth hormone etc. in 1000 plants	5.38/plant	4378	1002.43	5380.43	80092.54
11	Watering with insecticide to the plants. (2 times) for 1000 plants (Total 2000 plants) min 15 lit.	8.80/plant	17606.18	0	17606.18	262083.83
12	Weeding and hoeing of 1000 plants in 2 times. (Total 2000 plants)	5.12/plant	10233.59	0	10233.59	152336.20
13	Hoeing of the plants before watering of 1000 plants in 2 times (Total 2000 plants)	2.55/plant	5105.79	0	5105.79	76004.28
14	Wedding on staggered/continuous contour trenches and "V" ditch including singling/spacing in the line sowing (400 RMT)	5.02/rmt	2007.1	0	2007.10	29877.49
15	Watch and ward @ 285 per day for 12 months	Prorata	20805	0	20805.00	309701.15
16	Special protection of frost tender species.	Prorata	46.83	38.73	85.56	1273.64
17	Labour amenities.	Prorata	220.77	25.06	245.83	3659.40
18	Micellaneous and unforeseen expenditure including running of vehicle.	Prorata	176.62	125.3	301.92	4494.35
19	<b>TOTAL YEAR 1</b>		<b>94715.82</b>	<b>48833.81</b>	<b>143549.63</b>	<b>2136865.44</b>
20	Cost escalation in labour amount due to increase in wage rate @5%		4735.79	0	4735.79	70496.50
21	Administrative charges 10%				14354.96	213686.54
	<b>TOTAL</b>				<b>162640.38</b>	<b>2421048.48</b>
	First year Maintenance (year 2)					
1	Collection of datas regarding impact assesment and strengthening joint Forest Management.	Prorata	0	77.46	77.46	1153.06
2	Purchasing /maintenance of 110 seedlings for casulty replacement plant size (3 to 5 feet height)	42.58/plant	0	4684.24	4684.24	69729.13
3	Casualty replacement 100 plants including redigging of pits. Transporation planting, watering	14.75/plant	1425	50.14	1475.14	21958.79
4	sowing/dibbling of seeds of shrub species on the mounds of staggerd continuous contour trenches. "V" ditch and ditch fencing including pretreatment of seeds (400 m.)	0.64/rmt	255.29	0	255.29	3800.22



5	Watering with insecticide to the plants. (2 times) for 1000 plants (Total 2000 plants) min 15 lit.	8.80/plant	17606.18	0	17606.18	262083.83
6	Weeding and hoeing of 1000 plants in pits two times. (Total 2000 plants)	5.12/plant	10233.59	0	10233.59	152336.20
7	Hoeing of the plants before watering of 1000 plants in 2 times (Total 2000 plants)	2.55/plant	5105.79	0	5105.79	76004.28
8	Wedding on staggered/continous contour trenches and "V" ditch including singling/spacement in the line sowing (400 RMT)	5.02/rmt	2007.1	0	2007.10	29877.49
9	Repair of fencing	Prorata	260.92	10.25	271.17	4036.61
10	Reparing of Check dams/WHS	Prorata	181.97	12.53	194.50	2895.31
11	Pruning of Trees species to boost up the growth	Prorata	276.97	13.67	290.64	4326.44
12	Wages of Chowkidar @ Rs. 282/ day for 12 month (only applicable to work charge employee)	Prorata	20805	0	20805.00	309701.15
13	Misc. and unforeseen expenses including running of vehicles	Prorata	161.9	71.76	233.66	3478.24
<b>TOTAL YEAR 2</b>			<b>58319.71</b>	<b>4920.06</b>	<b>63239.76</b>	<b>941380.74</b>
13	Cost escalation in labour amount due to increase in wage rate @10%		5831.97	0	5831.97	86814.12
14	Administratractive charges 10%				6323.98	94138.07
<b>TOTAL</b>					<b>75395.71</b>	<b>1122332.94</b>
Second year Maintenance (year3)						
1	Collection of datas regarding impact assesment and strengthening joint Forest Management.	Prorata	0	77.46	77.46	1153.06
2	Watering with insecticide to the plants. (1 times) for 1000 plants (Total 1000 plants) min 15 lit.	8.80/plant	8803.09	0	8803.09	131041.92
3	Hoeing of the plants before watering of 1000 plants in 1 times (Total 1000 plants)	2.55/plant	2552.9	0	2552.90	38002.21
4	Pruning of Trees species to boost up the growth	Prorata	137.81	4.56	142.37	2119.31
5	Wages of Chowkidar @ Rs. 285/ day for 12 month	Prorata	20805	0	20805.00	309701.15
6	Misc. and unforeseen expenses including running of vehicles	Prorata	161.9	71.76	233.66	3478.24
7	<b>Total year 3</b>		<b>32460.70</b>	<b>153.78</b>	<b>32614.48</b>	<b>485495.89</b>
8	Cost escalation in labour amount due to increase in wags rate 15%		4869.11	0	4869.11	72481.01
9	Administratractive charges 10%				3261.45	48549.59
<b>Grand Total</b>					<b>40745.03</b>	<b>606526.49</b>

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	<b>Third year Manintenance (year 4)</b>					
1	Collection of datas regarding impact assesment and strengthening joint Forest Management.	Prorata	0	77.46	77.46	1153.06
2	Pruning of Trees species to boost up the growth	Prorata	137.81	4.56	142.37	2119.31
3	Wages of chowkidar @ Rs. 285/ day for 12 month (only applicable to work charge employee)	Prorata	20805	0	20805.00	309701.15
4	Misc. and unforeseen expenses including running of vehicles	Prorata	161.9	71.76	233.66	3478.24
	<b>Total year 4</b>		<b>21104.71</b>	<b>153.78</b>	<b>21258.49</b>	<b>316451.76</b>
7	Cost escalation in labour amount due to increase in wags rate 20%		4220.94	0	4220.94	62832.52
8	Administratractive charges 10%				2125.85	31645.18
	<b>Grand Total</b>				<b>27605.28</b>	<b>410929.45</b>
	<b>Fourth year Maintenance (year 5)</b>					
1	Collection of datas regarding impact assesment and strengthening joint Forest Management.	Prorata	0	77.46	77.46	1153.06
4	Pruning of Trees species to boost up the growth	Prorata	137.81	4.56	142.37	2119.31
5	Wages of chowkidar @ Rs. 285/ day for 12 month (only applicable to work charge employee)	Prorata	20805	0	20805	309701.15
6	Misc. and unforeseen expenses including running of vehicles	Prorata	161.9	71.76	233.66	3478.24
	<b>Total years 5</b>		<b>21104.71</b>	<b>153.78</b>	<b>21258.49</b>	<b>316451.76</b>
7	Cost escalation in labour amount due to increase in wags rate 25%		5276.1775	0	5276.18	78540.65
8	Administratractive charges 10%				2125.85	31645.18
	<b>Grand Total</b>				<b>28660.52</b>	<b>426637.58</b>
	<b>SUBSEQUENT MAINTENANCE (YEAR 6 TO 12)</b>					
1	Collection of datas regarding impact assesment and strengthening joint Forest Management.	Prorata	0	77.46	77.46	1153.06
2	Pruning of Trees species to boost up the growth	Prorata	137.82	4.56	142.38	2119.45
3	Wages of chowkidar @ Rs. 259/- day for 12 month	Prorata	20805	0	20805	309701.15
4	Miscellaneous expenditure including Maintenance of vehicles, repaire of fencing etc.	Prorata	161.9	71.76	233.66	3478.24
	<b>TOTAL YEAR 6-12</b>		<b>21104.72</b>	<b>153.78</b>	<b>21258.50</b>	<b>316451.91</b>




5	Cost escalation in labour component due to increase in wage rate @30%		6331.42	0.00	6331.42	94248.83
6	Administrative charges 10%				2125.85	31645.19
	<b>Grand Total</b>				<b>29715.77</b>	<b>442345.92</b>
	<b>GRAND TOTAL</b>					
	<b>0 Year</b>	<b>4577791.28</b>				
	<b>First year</b>	<b>2421048.48</b>				
	<b>Second Year</b>	<b>1122332.94</b>				
	<b>Third year</b>	<b>606526.49</b>				
	<b>Fourth year</b>	<b>410929.45</b>				
	<b>Fifth year</b>	<b>426637.58</b>				
	<b>Sixth year</b>	<b>442345.92</b>				
	<b>Seventh year</b>	<b>442345.92</b>				
	<b>Eighth year</b>	<b>442345.92</b>				
	<b>Ninth year</b>	<b>442345.92</b>				
	<b>Tenth year</b>	<b>442345.92</b>				
	<b>Eleventh year</b>	<b>442345.92</b>				
	<b>Twelfth year</b>	<b>442345.92</b>				
	<b>Total</b>	<b>12661687.67</b>				
	<b>Say</b>	<b>12661700.00</b>				

The Total CA Amount Will be =12661700.00/- ( One Crore Twenty Six Lakh Sixty One Thousand Seven Hundred Only

Place : Dholpur

Date : 06.08.2025

  
 उप वन संरक्षक (वन्यजीव)  
 Name: Dr. Ashish Vyas  
 राष्ट्रीय वन्यजीव संरक्षण बोर्ड  
 Designation: Dy. Conservator of Forest