

HIGHWAYS DEPARTMENT

From

Thiru.S. Balasubramaniyan,B.E.,
Divisional Engineer,
Highways Department,
Construction and Maintenance,
Mayiladithurai.

To

The Wildlife Warden,
Nagapattinam.

Lr. No.565/2024/A1/ Dt:23 .07.2024

Sir,

Sub: Forest - Forest (Conservation) Act,1980 - Trichy Circle – Nagapattinam Wildlife Division – for diversion of 0.53 ha forest land in Puthupattinam Reserved Forests Bit-I for the construction of new bridge in stretch of 18/4 Puthur-Puthupattinam Palayar road in favour of the Divisional Engineer (Highways), Construction and Maintenance, Mayiladuthurai - Compliance report sending – Regarding.

Ref: 1. Online application uploaded by the Divisional Engineer, Highways, Nagapattinam, Proposal No FP/TN/Road/8584/2014 on 23.12.2014
2. Government of India, Ministry of Environment, Forests and Climate Change F.No.4-TNB 012/2017-CHN/1239 Dated. 07.08.2017.
3. The Wildlife Warden Ref.No 2930/2013 D Dated 11.07.2024.

With reference to the Government letter 2nd cited. Above, the Stage-I in-principle approval has been accorded by the Government for the diversion of forest land of 0.53 ha RF for diversion of 0.53 ha forest land in Puthupattinam Reserved Forests Bit-I for the construction of new bridge in stretch of 18/4 Puthur-Puthupattinam Palayar road in favour of the Divisional Engineer (Highways), Construction and Maintenance, Nagapattinam. I hereby submit the Compliance report for the conditions mentioned in Stage I permission along with necessary undertaking/certificates. It may be considered for further processing of Stage-II permission.

| S. No | Condition Stipulated by Government of India | Status of Compliance |
|-------|--|--|
| I | The legal status of the land shall remain as unchanged and shall remain as Reserve Forests | The legal status of the land will remain as Reserved Forests under Section 16 of Tamil Nadu Forest Act 1882. The Undertaking is attached herewith. |

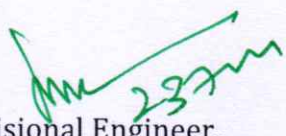
| | | |
|-----|---|---|
| II | The demarcation of the proposed forest area shall be carried out by erecting 4 feet height cement concrete pillars duly numbered at an interval of 20 mts at the cost of User agency. | Demarcation will be carried out as instructed. Undertaking for the same is attached herewith. |
| III | The user agency shall pay the Net Present Value (NPV) of the diverted forest land measuring 0.53 ha (if the an extent of 0.15 ha of forest land included in the 0.53 ha proposed for diversion under subject proposal, then NPV for an extent of 0.38 ha may be collected) as per the orders of the Hon'ble Supreme Court Order dated 28.03.2008 and 09.05.2008 in IA Nos.826 in 566 with related IAs in Writ Petition (Civil) No.202/1995. | <p>The Net Present Value amount of Rs 4,24,422/- (Four lakh, twenty four thousand, four hundred and twenty two Rupees only) has been deposited as per below details.</p> <p>RTGS by Cheque No: 542769 Dated: 18.08.2020 &</p> <p>RTGS - UTR No: SBINR52024072337247301 Dated: 23/07/2024</p> |
| IV | The Additional amount of the Net Present Value (NPV) of the diverted forest land if any, becoming due after revision of the same by the Hon'ble Supreme Court of India in future shall be charged by the State Government from the User Agency shall furnish an undertaking to the effect. | Undertaking for the same is attached herewith. |
| V | In part II of the online application, DFO Nagapattinam Wildlife Division Has mentioned that an area of 0.53 ha of forest land in Sirkazhi RF has been identified for compensatory afforestation with the financial outlay of Rs.8,06,946/-. The CA details like map with DGPS co-ordinates, CA scheme etc., shall be furnished and to be uploaded in web portal. | <p>An amount of 1,70,374/- rupees only has been deposited to take up mangrove planting along with maintenance for 10 years in 0.53ha area in Pudupattinam Bit-1 RF via below details.</p> <p>RTGS by Cheque No: 542769 Dated: 18.08.2020 &</p> <p>RTGS - UTR No: SBINR52024072337247301 Dated: 23/07/2024</p> |

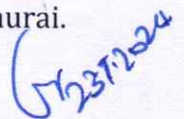
| | | |
|------|--|---|
| VI | The user agency shall pay amount to carry out Penal Compensatory Afforestation (PCA) in degraded forest area in equivalent extent of area in violation of FCA,1980. | An amount of Rs.1,22,154/- (Rupees one lakh twenty two thousand one hundred and fifty four only) has been deposited to undertake mangrove plantation with 10 year maintenance in Pudupattinam Bit I RF over an area of 0.38ha. RTGS by Cheque No:542769 Dated: 18.08.2020 & RTGS - UTR No: SBINR52024072337247301 Dated: 23/07/2024 |
| VII | Details of the degraded forest land to be identified for the Penal Compensatory Afforestation (PCA) i.e Map with DGPS co-ordinates, CA scheme etc shall be furnished. | Details to be provided by forest department |
| VIII | The funds received from the User Agency towards Compensatory Afforestation and Net Present Value Under this project shall be deposited in the respective bank account of the TamilNadu State CAMPA. <u>The User Agency shall compulsorily deposit the CA and other levies only by generating challan through the Ministry's website.</u> | Payment has been made by generating challan through the ministry's website. Amount: Rs 3,86,900/- RTGS by Cheque No:542769 Dated: 18.08.2020 & Amount: Rs 3,30,050/- RTGS by UTR No: SBINR52024072337247301 Dated: 23/07/2024 |
| IX | No trees shall be felled in the proposed forest land for Diversion. | No trees will be felled in the diverted area. Undertaking for the same is attached herewith. |
| X | The nuck generated in the earth cutting if any, will be disposed off at designated dumping sites and in no case the muck/debris will be disposed off in the Forest areas. | Muck and debris will not be disposed off in forest area and that it will be disposed in designated dumping sites only. |

| | | |
|------|---|--|
| XI | The User Agency shall raise avenue plantations on both sides of the proposed road. | Avenue plantation on both sides of the proposed road will be raised by highways department. |
| XII | State Government shall carry out mangrove plantation in nearby forest area at the cost of User Agency | Funds will be provided by highways department to take up mangrove planting. Undertaking for the same is attached herewith. |
| XIII | The Forest land proposed for Diversion shall under no circumstances be transferred or subleased to any other agency, department or person without prior approval of the Central Government. | Forest land proposed for Diversion shall under no circumstances be transferred or subleased to any other agency, department or person without prior approval of the Central Government. Undertaking for the same is attached herewith. |
| XIV | The layout plan of the proposal shall not be changed without the prior approval of the Central Government. | Layout plan will not be changed without the prior approval of the Central Government. |
| XV | The User Agency shall obtain the Environment Clearance as per the Environment (Protection) Act 1986, if required. | Environment Clearance will be obtained if required. |
| XVI | Minimal disturbance should be ensured by creating labor camps outside the forest area as far as possible and it will be the responsibility of the UA to ensure that the labourers & staff engaged in execution of the work do not destruct nearby forest flora & fauna. | Labor camps will be created outside the forest areas only and no destruction of forest flora and fauna by labourers and staff will be ensured. |
| XVII | The total forest area utilized for the project shall not be exceed 0.53 ha and the sanctuary area diverted shall not be used for any purpose other than those shown in the diversion proposal. | Total forest area utilized for the project shall not be exceed 0.53 ha and the forest area diverted shall not be used for any purpose other than those shown in the diversion proposal. Undertaking for the same is attached herewith. |

| | | |
|-------|--|--|
| | any purpose other than those shown in the diversion proposal. | be used for any purpose other than those shown in the diversion proposal. Undertaking for the same is attached herewith. |
| XVIII | 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. | Compliance will be ensured to provisions of the all Acts, Rules, Regulations and Guidelines, for the time being in force, as applicable to the project. |
| XIX | Any other condition that the Central Government or Addl. PCCF (Central) of Regional Office, Chennai may impose from time to time in the interest of afforestation, conservation and management of flora and fauna in the area, shall be complied by the User Agency. | Any other condition that the Central Government or Addl. PCCF (Central) of Regional Office, Chennai may impose from time to time in the interest of afforestation, conservation and management of flora and fauna in the area will be complied with. |
| XX | The Progress of the Compensatory Afforestation under the jurisdiction of DFO, Nagapattinam Wildlife Division shall be forwarded to the Regional Office. | Details to be provided by forest department. |
| XXI | In the event of failure to comply with any of the above conditions the User Agency is liable for penal action as decided by the Additional PCCF (Central), Regional Office, Chennai. | It is understood that penal action will be taken in case of failure to comply with above conditions. |

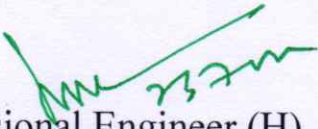
Encl: As stated above


 Divisional Engineer,
 Highways,C&M.,
 Mayiladuthurai.



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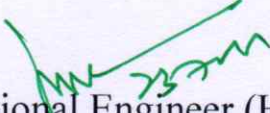
This is to certify that the legal status of the land shall not be changed and it will be kept as Reserved Forests.

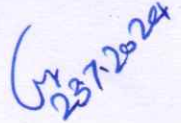

Divisional Engineer (H)
Construction and Maintenance
Mayiladuthurai

(JW 23-7-2024)

UNDERTAKING

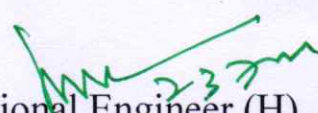
This is to certify that the, the proposed forest area to be diverted will be demarcated by erecting 4 feet height cement concrete pillars duly numbered at an interval of 20 mts as per Additional Chief Secretary to Government, Chennai, Letter No. 8638/FR.10/2020, Date:29.01.2021.

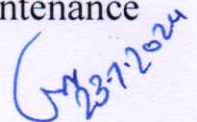

Divisional Engineer (H)
Construction and Maintenance
Mayiladuthurai



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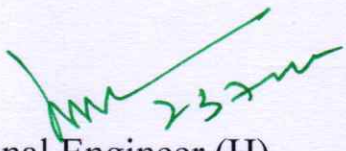
This is to certify that I agree to pay additional amount of the Net Present Value (NPV) of the diverted forest land if any, becoming due after revision of the same by the Hon'ble Supreme Court of India in future shall be charged by the State Government from User agency for the purpose of reconstruction of bridge at km 18/4 Puthur- puthupattinam-Palaiyar road, of Sirkali taluk in puthupattinam reserve forest.

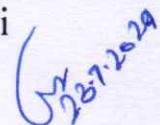

Divisional Engineer (H)
Construction and Maintenance
Mayiladuthurai



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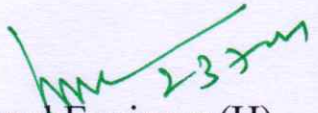
This is to certify that No tress will be felled in the proposed forest land for Diversion.

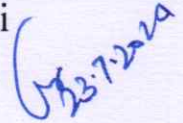

Divisional Engineer (H)
Construction and Maintenance
Mayiladuthurai



UNDERTAKING

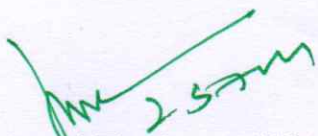
This is to certify that I agree to provide funds to take up mangrove plantation in nearby forest area by forest department.


Divisional Engineer (H)
Construction and Maintenance
Mayiladuthurai



UNDERTAKING

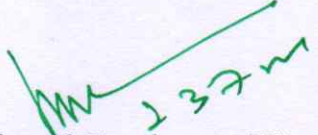
This is to certify that the proposed forest land for diversion shall under no circumstances be transferred or subleased to any other agency, department or person without prior approval of the Central Government.

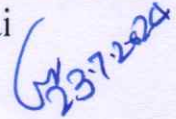

Divisional Engineer (H)
Construction and Maintenance
Mayiladuthurai



UNDERTAKING

This is to certify that the total forest area utilized for the project will not be exceed 0.53 ha and the forest area diverted will not be used for any purpose other than those shown in the diversion proposal.


Divisional Engineer (H)
Construction and Maintenance
Mayiladuthurai





State Bank of India
भारतीय स्टेट बैंक
State Bank of India

Date 18.8.2020

Branch Nagapattinam

Received ₹ 386900/-

From Divisional Engineer (W) C.M. Nagapattinam

For remittance of NEFT/RTGS by way of (i) Transfer (only NEFT), (ii) Cash (only NEFT), (iii) Cheque (NEFT/RTGS) using

Cheque No 542769 / Dt: 18.8.2020

favouring Forest & Wildlife Warden

A/c No. 10977884198

IFSC Code UBIN0534498

Beneficiary Bank & Branch Sunder Nagar, Delhi

Amount ₹ 386900/-

Bank's Charges ₹ _____

Total ₹ _____

(Rupees _____)

only)



For office use
UTR No.

Branch Manager

100999142-V2_M073

Counter Foil

AGENCY COPY

यूनियन बैंक
Union Bank
of India

NEFT / RTGS CHALLAN for CAMPA Funds

Date : 22-07-2024

| | |
|------------------|--|
| Agency Name. | HIGHWAYS |
| Application No. | 6185840426 |
| MoEF/SG File No. | 4-TNB012/2017-CHN |
| Location. | TAMILNADU |
| Address. | poonganagar palpannaicherryNagapattinam |
| Amount(in Rs) | 330050/- |

Amount in Words : Three Lakh Thirty Thousand and Fifty Rupees Only

NEFT/RTGS to be made as per following details;

| | |
|----------------------|---|
| Beneficiary Name: | TAMILNADU CAMPA |
| IFSC Code: | UBIN0996335 |
| Pay to Account No. | 150876185840426 Valid only for this challan amount. |
| Bank Name & Address: | Union Bank Of India FCS Centre,21/1, III Floor, Jelitta Towers, Mission Road, Bengaluru-560027 |

* This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

Note:After making the required payment through even after 7 working days, then kindly mail a copy to Email: fcsblr@unionbankofindia.bank , epurubin0903710@unionbankofindia.bank

DIVISIONAL EXDT
ACC NO

40596488919

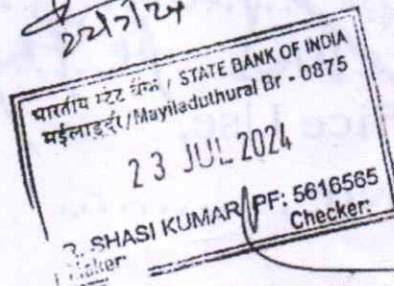
IFSC code :

UBIN0000875

UTR NO :

SBINR52024072337247301

22/07/24
DIVISIONAL ENGINEER
HIGHWAYS C & M
MAYILADUTHURAI



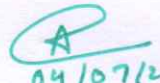
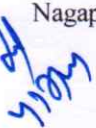
https://forestsclearance.nic.in/useraccount/Neft_ChallanCorp.aspx?pi

Estimate for Planting of Mangrove seedlings (Penal Compensatory Afforestation Scheme for the diversion of 0.38 ha of Forest land in Pudhupattinam RF)

Total Area: 0.38 Ha

Wages Rate: Rs.650.85

| Sl. No. | Name of work | FSR / SSR item No. | Quantity | Unit | Rate | Per | Amount |
|---------|---|--------------------------------|--------------------|------|--------|------|---------------------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 1 | PLANTING | | | | | | |
| 1 | Aligning and Marking | FSR 24-25 (5.2) | 190 | nos | 898.17 | 1000 | 171 |
| 2 | Sand and Silt under Water (SS20B) Earth work excavating and depositing on bank with initial lead of 10m & initial lift of 2m in Slush and silt under water upto 0.75m depth requiring the aid of basket and vessels (SS20B) | PWD SOR Date 2023-24 W-0056 | 199 | M3 | 112.32 | 1 | 22352 |
| 3 | Collection of Mangrove seedlings from pichavaram and Muthupet mangrove areas (since seed availability is limited in Cuddalore & Mayiladuthurai district) and transporting the seeds in vehicle and by head load to planting sites | Local Rate | 251 | Nos | 9.00 | 1 | 2259 |
| 4 | Planting of mangrove seedlings on either side of the canals | As per planting model estimate | 251 | Nos | 42.00 | 1 | 10542 |
| 5 | Total | | | | | | 35324 |
| 6 | LWF @1% | | | | | | 224 |
| 7 | Plantation protection mazdoor 1 No. 25 working days per month | FSR 24-25 | 6 month x 0.038 No | | 650.85 | | 3710 |
| 8 | Contingencies including documentation charges, unforeseen expenditure etc., | | | | | | 174 |
| | Total | | | | | | 39432 |
| | | | | | | | 103768 |
| | | | | | | | Cost Per Ha. |


 04/10/24
 WildLife Warden
 Nagapattinam


**Model Estimate for Ist year maintenance of Mangrove Plantation
(Pudhupattinam RF)**

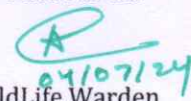
Total Area : 0.38 Ha


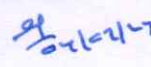
Wages Rate: Rs.650.85

| Sl. No. | Name of work | FSR / SSR item No. | Quantity | Unit | Rate | Per | Amount |
|---------|--|------------------------------|-----------|------|--------|-----|--------|
| 1 | 2 | 3 | 4 | 5 | 7 | 8 | 0 |
| 1 | Earth work excavation and depositing on bank with initial lead of 10 m and initial lift of 2 m in slush and silt under water up to 0.75 m depth requiring the aid of basket and vessels (SS 20 B) I) Feeder Canel II) Distribution canal | PWD SOR 2023-24 W 0056 | 41 | M3 | 112.32 | 1 | 4605 |
| 2 | Plantation Protection Mazdoor | FSR 2024-25 | 0.57 days | | 650.85 | | 371 |
| 3 | Total | | | | | | 4976 |
| 4 | LWF @1% | | | | | | 46 |
| 5 | Contigency | Ls | | | | | 168 |
| 6 | Grand Total | | | | | | 5190 |

Rate Per Ha

13658.00


 WildLife Warden
 Nagapattinam

**Penal Compensatory Afforestation Scheme for the diversion of 0.38 ha of
Forest land in Pudhupattinam RF**

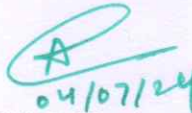
Total Area in Ha

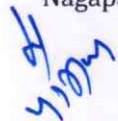
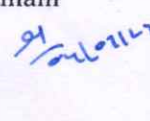
0.38

| Sl.no | Name of Work | Year | Total Amount (Rupees) | Rate Per Ha @Rs. |
|-------|----------------------------------|------|--------------------------|------------------|
| 1 | Planting | 1st | 39,432.00 | 1,03,768.42 |
| 2 | 1 st year Maintenance | 2nd | 5,190.00 | 13,657.89 |
| 3 | 2 nd year maintenance | 3rd | 5,709.00 | 15,023.68 |
| 4 | 3 rd year maintenance | 4th | 6,280.00 | 16,526.32 |
| 5 | 4th Year maintenance | 5th | 6,908.00 | 18,178.95 |
| 6 | 5th Year maintenance | 6th | 7,599.00 | 19,997.37 |
| 7 | 6th Year maintenance | 7th | 8,359.00 | 21,997.37 |
| 8 | 7th Year maintenance | 8th | 9,195.00 | 24,197.37 |
| 9 | 8th Year maintenance | 9th | 10,115.00 | 26,618.42 |
| 10 | 9th Year maintenance | 10th | 11,127.00 | 29,281.58 |
| 11 | 10th Year maintenance | 11th | 12,240.00 | 32,210.53 |
| | | | 1,22,154.00 | |

Specification

1. Estimates for the above has been prepared as per the Model Estimate for campa received in the Principal Chief Conservator of Forests (HOFF), Chennai ref.no.TS4/22483/2022 dated.13.10.2022 and FSR 2024-25


04/07/24
Wildlife Warden
Nagapattinam


 

Estimate for Planting of Mangrove seedlings (Compensatory Afforestation Scheme for the diversion of 0.53 ha of Forest land in Pudhupattinam RF)

Total Area: 0.53 Ha

Wages Rate: Rs.650.85

| Sl. No. | Name of work | FSR / SSR item No. | Quantity | Unit | Rate | Per | Amount |
|---------|---|--------------------------------|--------------------|------|--------|------|---------------------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 1 | PLANTING | | | | | | |
| 1 | Aligning and Marking | FSR 24-25 (5.2) | 265 | nos | 898.17 | 1000 | 238 |
| 2 | Sand and Silt under Water (SS20B) Earth work excavating and depositing on bank with initial lead of 10m & initial lift of 2m in Slush and silt under water upto 0.75m depth requiring the aid of basket and vessels (SS20B) | PWD SOR Date 2023-24 W-0056 | 277 | M3 | 112.32 | 1 | 31113 |
| 3 | Collection of Mangrove seedlings from pichavaram and Muthupet mangrove areas (since seed availability is limited in Cuddalore & Mayiladuthurai district) and transporting the seeds in vehicle and by head load to planting sites | Local Rate | 350 | Nos | 9.00 | 1 | 3150 |
| 4 | Planting of mangrove seedlings on either side of the canals | As per planting model estimate | 350 | Nos | 42.00 | 1 | 14700 |
| 5 | Total | | | | | | 49201 |
| 6 | LWF @1% | | | | | | 311 |
| 7 | Plantation protection mazdoor 1 No. 25 working days per month | FSR 24-25 | 6 month x 0.053 No | | 650.85 | | 5174 |
| 8 | Contingencies including documentation charges, unforeseen expenditure etc., | | | | | | 311 |
| | Total | | | | | | 54997 |
| | | | | | | | 103767 |
| | | | | | | | Cost Per Ha. |


 04/07/24
 WildLife Warden
 Nagapattinam
 H
 3/8/24
 04/07/24

**Model Estimate for Ist year maintenance of Mangrove Plantation
(Pudhupattinam RF)**

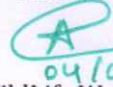
Total Area : 0.53 Ha

Wages Rate: Rs.650.85

| Sl. No. | Name of work | FSR / SSR item No. | Quantity | Unit | Rate | Per | Amount |
|---------|--|------------------------------|------------|------|--------|-----|--------|
| 1 | 2 | 3 | 4 | 5 | 7 | 8 | 0 |
| 1 | Earth work excavation and depositing on bank with initial lead of 10 m and initial lift of 2 m in slush and silt under water up to 0.75 m depth requiring the aid of basket and vessels (SS 20 B) I) Feeder Canel II) Distribution canal | PWD SOR 2023-24 W 0056 | 58 | M3 | 112.32 | 1 | 6515 |
| 2 | Plantation Protection Mazdoor | FSR 2024-25 | 0.795 days | | 650.85 | | 517 |
| 3 | Total | | | | | | 7032 |
| 4 | LWF @1% | | | | | | 65 |
| 5 | Contigency | Ls | | | | | 142 |
| 6 | Grand Total | | | | | | 7239 |

Rate Per Ha

13658.00


 04/07/24
 Wildlife Warden
 Nagapattinam





Compensatory Afforestation Scheme for the diversion of 0.53 ha of Forest land in Pudhupattinam RF

Total Area in Ha **0.53**

| Sl.no | Name of Work | Year | Total Amount (Rupees) | Rate Per Ha @Rs. |
|-------|----------------------------------|------|-----------------------|------------------|
| 1 | Planting | 1st | 54,997.00 | 1,03,767.92 |
| 2 | 1 st year Maintenance | 2nd | 7,239.00 | 13,658.49 |
| 3 | 2 nd year maintenance | 3rd | 7,963.00 | 15,024.53 |
| 4 | 3 rd year maintenance | 4th | 8,759.00 | 16,526.42 |
| 5 | 4th Year maintenance | 5th | 9,635.00 | 18,179.25 |
| 6 | 5th Year maintenance | 6th | 10,599.00 | 19,998.11 |
| 7 | 6th Year maintenance | 7th | 11,659.00 | 21,998.11 |
| 8 | 7th Year maintenance | 8th | 12,825.00 | 24,198.11 |
| 9 | 8th Year maintenance | 9th | 14,108.00 | 26,618.87 |
| 10 | 9th Year maintenance | 10th | 15,519.00 | 29,281.13 |
| 11 | 10th Year maintenance | 11th | 17,071.00 | 32,209.43 |
| | | | 1,70,374.00 | |

Specification

1. Estimates for the above has been prepared as per the Model Estimate for campa received in the Principal Chief Conservator of Forests (HOFF), Chennai ref.no.TS4/22483/2022 dated.13.10.2022 and FSR 2024-25


04/07/24
Wildlife Warden
Nagapattinam
