

**No. 4-1(61)/2023-PT&E**  
Government of India  
Ministry of Environment, Forest and Climate Change  
Project Tiger & Elephant Division

B-1 Wing, 7<sup>th</sup> Floor,  
Pt. Deendayal 'Antyodaya' Bhawan,  
CGO Complex, Lodhi Road,  
New Delhi-110003.  
Email: aig3-ntca@nic.in  
Tel (EPABX): 011-2436 7837-39

**Dated: August 30, 2023**

To,

**The Pay & Accounts Officer,  
Ministry of Environment, Forest and Climate Change,  
New Delhi.**

**Sub: Centrally Sponsored Scheme 'Project Tiger & Elephant' Administrative Approval for funds release to Government of Kerala, during 2023-24 –1<sup>st</sup> installment – reg.**

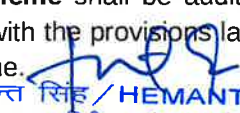
Sir,

I am directed to convey the administrative approval of the competent authority to the continuance of the Scheme 'Project Tiger & Elephant' in Kerala at the cost of **Rs. 2394.17 (Rupees Two Thousand Three Hundred Ninety Four Lakhs Seventeen Thousand Only)** as per details given in the table at Annexure.

2. I am also directed to convey the sanction of the President to the payment and release of an amount of **Rs.326.70275 lakhs (Rupees Three Hundred Twenty Six Lakhs Seventy Thousand Two Hundred Seventy Five Only)** as the 1<sup>st</sup> installment of Central Share towards the Grants-in-aid to Government of Kerala during the current financial year 2023-24. The balance amount of the Central Assistance will be released in due course after a review of the progress of expenditure/work is undertaken.

3. The grants-in-aid will be regulated in accordance with the provisions contained in the memorandum of the Centrally Sponsored Project Tiger Scheme. The Grants-in-Aid is also subject to the Chapter 9 of the General Financial Rules 2017, as amended from time to time, read with the Government of India's decision incorporated there-under, and any other guidelines which may be issued in this regard, and in particular to the following conditions:-

- i. All relevant information and documents/certificates as required under GFR 209(I) have been received.
- ii. The pattern of assistance of rules governing such grants-in-aid have received the approval of the Ministry of Finance, as required under Government of India decision No. (1) under DFPR-Rules 20.
- iii. Terms and conditions of the service of the employees employed under the **Project Tiger and Elephant Scheme** are not higher than those applicable to similar categories of employees of Central Government and where it is not in accordance with above, the relaxation of Ministry of Finance have been obtained for such discrepancies as required under GFR 230(12)(I).
- iv. Assets acquired wholly or substantially out of Government Grants shall not be disposed off without obtaining the prior approval of the sanctioning authority of Grants-in-aid.
- v. The **Government of Kerala** agrees to make reservations for Scheduled Castes and Scheduled Tribes or OBC in the posts or services under its control on the lines indicated by Govt. of India.
- vi. The accounts of the **Project Tiger and Elephant Scheme** shall be audited by C&AG or by any person authorized by him on his behalf in accordance with the provisions laid down in Section 14 of the C&AG (DPC) Act, 1971 as amended from time to time.

  
**हेमन्त सिंह / HEMANT SINGH**  
सहायक वन महानिरीक्षक (बाघ एवं हाथी परियोजना)  
Assistant Inspector General of Forests (Project Tiger & Elephant)  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
Ministry of Environment, Forests and Climate Change  
भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

- vii. The accounts of the **Project Tiger and Elephant Scheme** shall be open for inspection by the sanctioning authority and audit, both by the Comptroller & Auditor General of India under the provision of C&AG (DPC) Act, 1971 and internal audit party by the Principal Accounts Office of the Ministry whenever it is called upon.
- viii. The Utilization Certificate against the earlier funds released under Grants-in-aid have been received and accepted by the competent authority.
- ix. Government of **Kerala** in respect of **Project Tiger and Elephant Scheme** may furnish their performance-cum-achievement report on or before 31.03.2024.
- x. **Tiger/Elephant Reserves** will spend Grants-in-aid exclusively in pursuance of the objectives envisaged in rules/memorandum of the Centrally Sponsored Scheme 'Project Tiger & Elephant' and for the purpose it is being sanctioned.
- xi. Grants-in-aid to **Government of Kerala** is subject to the Economy Instructions issued from time to time by the Ministry of Finance or by the Competent Authority.
- xii. Grants-in-aid shall be utilized before the end of the current financial year 2022-23 and unspent balance, if any, will be refunded by **Government of Kerala** to the **Govt. of India**.
- xiii. Government of **Kerala** in respect of **Project Tiger and Elephant Scheme** will maintain a separate account and will present their annual accounts in the standard format as required under GFR 230(5).
- xiv. Grants-in-aid shall be utilized for **Prambikulam and Periyar Tiger Reserves** strictly as per the Memorandum of Understanding (MOU) between the Ministry of Environment, Forests and Climate Change, acting through the National Tiger Conservation Authority, Field Director (**Prambikulam and Periyar Tiger Reserves**) and **Government of Kerala**.
- xv. Monitorable outcomes on the item of works contained in the sanction letter both in physical and financial terms are required to be furnished in the monthly report regularly. Compliance status on Tripartite Memorandum of Understanding is required before submission of additional or ensuing year's Annual Plan of Operation (APO).
- xvi. The expenditure should be limited to the amount released and in no case should be done in anticipation of further release by the Ministry.
- xvii. The payments of daily wagers should be done through account transfer / account payee Cheques only duly linked with Aadhar Number.
- xviii. It may please be ensured that there is no duplication of nature and items of work being proposed in the same area under the **Centrally Sponsored Scheme of Project Tiger and Elephant** and other Centrally Sponsored Schemes such as Eco-development and IDWH Schemes etc.
- xix. The cost estimates worked out by the Field Director should be based on approved schedule of rates of the State Government, with due approval of the competent authority.
- xx. Approval of the competent authority be obtained and acceptance of UC may be ensured by PD.
- xxi. The expenditure is incurred as per the allocation of funds.
- xxii. Payments are made by bank transfer and no cash payment is to be made.
- xxiii. Funds for POL / maintenance of vehicles would be admissible only for the vehicles purchased from CSS funds.
- xxiv. Funds will not be diverted for any item other than specified herein.
- xxv. Funds to be spent only on items approved in Tiger Conservation Plan (TCP)/CSS Guidelines.
- xxvi. Compensation for loss due to wildlife is to supplement the State Government fund as per the rules of State Government.
- xxvii. GFR is followed by implementing agency alongwith the economic instructions issued by Government of India from time to time.
- xxviii. Satellite photo with date and latitude and longitude nodes after completion of work depicting the work carried out before and after the work.
- xxix. Evidence of deposit of TDS/Service Tax in case of contract payment and CST in case of leviable goods are sent along with UC.
- xxx. In case of employment through contract, copy of PF & ESI contributions of employees shall be obtained wherever applicable.
- xxxi. All measurable outcome of this grant must be mentioned in the sanction order and UC is to be submitted as prescribed in GFR 2017 – Form GFR 12-C.

  
**हेमन्त सिंह / HEMANT SINGH**  
 सहायक वन महानिरीक्षक (बाघ एवं हाथी परियोजना)  
 Assistant Inspector General of Forests (Project Tiger & Elephant)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

- xxxii.If the implementing agency does not use the fund for the purpose for which it was given, it has to refund the same with interest.
- xxxiii.There should not be any overlapping of activities under the projects with the activities of ongoing schemes under CSS/CS/State Government Scheme.
- xxxiv.The sanction order must mention measurable physical parameters and all measurable parameters are to be adhered to.
- xxxv.The fixed asset created out of this grant shall not be disposed off without concurrence of this Ministry.
- xxxvi.All guidelines under the project is to be followed scrupulously.
- xxxvii.The UC with physical progress report and satellite photo with physical deliverable with date and latitude – longitude coordinates before and after completion of work be obtained of each tiger reserve and uploaded on the website of the implementing agency as well as the Ministry for public access.
- xxxviii.The measurable outcome under the project (quantified) in terms of number of tigers/elephants in reserves, eco-tourism in tiger/elephant reserves, %age decrease in man-animal conflict etc., may also be submitted in the progress report.
- xxxix.All labour payments strictly by Direct Benefit Transfer (DBT).
- xl. The guidelines of Project Tiger and Elephant Scheme are followed by **Tiger/Elephant Reserves** and Expenditure Evaluation Report on the expenditure incurred vis-à-vis proposed activities and result achieved may be furnished.

3. As the annual budget of the Scheme is approved by the Central Government, the Government of **Kerala** is not required to furnish bond and sureties, in accordance with the Ministry of Finance O.M. No. 14(1)-EII (A)/64 dated 23.06.1965.

4. The terms and conditions of the payment are as under:

- (a) The grant is in accordance with the pattern of financial assistance approved by the Ministry of Finance.
- (b) The grant sanctioned is subject to the adjustment on the basis of the terms and conditions approving the scheme.

5. No deviation from the approved items of expenditure as enumerated in the annexure shall be made without prior concurrence of the Government of India. The guidelines of National Tiger Conservation Authority should be fully adhered to. The Chief Wildlife Warden and the Principal Chief Conservator of Forests of the State Government should be directed to ensure that the field works are in accordance with the Tiger Conservation Plan and the Annual Plan of Operation by the field inspections from time to time.

6. In accordance with the revised procedure, the Central Accounts Section, Reserve Bank of India, Nagpur, may kindly be advised to pass on credit to the books of the State Government of **Kerala** under intimation to this Department.

7. The expenditure incurred is adjustable to the Demand No. 28 (Ministry of Environment, Forest and Climate Change) under the following heads during the Financial Year 2023-24:

| Scheme                                                 | Budget Head                                                           | Tiger     | Elephant  | Total Amount<br>(Rs. in lakhs) |
|--------------------------------------------------------|-----------------------------------------------------------------------|-----------|-----------|--------------------------------|
| Centrally Sponsored Scheme of Project Tiger & Elephant | 3601.06.101.02.05.31<br>(Grant-in-Aid General)                        | 130.66275 | 108.93150 | 239.59425                      |
| Centrally Sponsored Scheme of Project Tiger & Elephant | 3601.06.789.02.05.31<br>(Special Component Plan for Scheduled Castes) | 43.55425  |           | 43.55425                       |

हेमन्त सिंह / HEMANT SINGH  
 सहायक वन महानिरीक्षक (बाघ एवं हाथी परियोजना)  
 Assistant Inspector General of Forests (Project Tiger & Elephant)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

|                                                        |                                                 |                  |                  |                  |
|--------------------------------------------------------|-------------------------------------------------|------------------|------------------|------------------|
| Centrally Sponsored Scheme of Project Tiger & Elephant | 3601.06.796.02.05.31 (Tribal Area Sub Plan/STC) | 43.55425         |                  | 43.55425         |
|                                                        | <b>Total</b>                                    | <b>217.77125</b> | <b>108.93150</b> | <b>326.70275</b> |

8. This issues under the powers delegated to the Ministry and with the concurrence of Integrated Finance Division vide Unique No.110/IFD/2023 dated 30.08.2023. **Compliance of all the guidelines/instructions regarding release of funds under Centrally Sponsored Schemes (CSS) and monitoring utilization of funds released, Issued by Dept. of Expenditure (Ministry of Finance) vide OM No 1(13)PFMS/FCD/2020 dated 23.03.2021 must be ensured.**

Yours faithfully,

  
 (Hemant Singh)  
 Assistant Inspector General of Forests (PT&E)  
 सहायक वन महानिरीक्षक (बाघ एवं हाथी परियोजना)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

Copy to:-

1. The Secretary, Ministry of Environment, Forests and Climate Change, New Delhi.
2. The Secretary (Forests), Govt. of Kerala. A copy of the detailed sanction letter issued by the State Government in respect of this scheme for 2023-24 may kindly be furnished to this Ministry immediately.
3. The Secretary (Finance), Govt. of Kerala.
4. The Principal Chief Conservator of Forests / Chief Wildlife Warden, Govt. of Kerala.
5. The Field Director (s), Prambikulam and Periyar Tiger Reserves, Kerala.
6. The Accountant General, Kerala.
7. The Director of Audit, Scientific Department, AGCR Building, IP Estate, New Delhi.
8. The IGF, PT&E, MoEF&CC, New Delhi
9. The IGF/AIGF, NTCA Regional Office, Nagpur.
10. Forest Finance Division, MoEF&CC, New Delhi.
11. Plan Finance Division (PF-II), Ministry of Finance, New Delhi.
12. Guard file/Spare copies.

  
 (Hemant Singh)  
 Assistant Inspector General of Forests (PT&E)  
 हेमन्त सिंह / HEMANT SINGH  
 सहायक वन महानिरीक्षक (बाघ एवं हाथी परियोजना)  
 Assistant Inspector General of Forests (Project Tiger & Elephant)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

**(I) PROJECT TIGER**

(Rs. In Lakhs)

| Sl No       | Tiger Reserves |                             | Non Recurring   |               | Recurring       |               | (Rs. in Lakhs)  |                     |             |         |
|-------------|----------------|-----------------------------|-----------------|---------------|-----------------|---------------|-----------------|---------------------|-------------|---------|
|             |                |                             | Sanction        | Sanction      | Sanction        | Sanction      | Total           | Total (State Share) | Grand Total |         |
|             |                |                             | (Central Share) | (State Share) | (Central Share) | (State Share) | (Central Share) |                     |             |         |
| 1           | (a)            | Parambikulam                | 156.440         | 104.290       | 244.515         | 244.515       | 400.955         | 348.805             | 749.760     |         |
| 2           | (b)            | Periyar                     | 2023-24         | 108.530       | 72.350          | 128.650       | 128.650         | 237.180             | 201.000     | 438.180 |
|             |                | Spillover 2022-23           | 118.790         | 79.190        | 114.160         | 114.160       | 232.950         | 193.350             | 426.300     |         |
|             |                | 2023-24 + Spillover 2022-23 | 227.320         | 151.540       | 242.810         | 242.810       | 470.130         | 394.350             | 864.480     |         |
| Total (a+b) |                |                             |                 |               |                 |               | 871.085         | 743.155             | 1614.240    |         |

**(II) PROJECT TIGER AND ELEPHANT**

| S.No. | Subject                                                          | Contents   | Project Tiger |           | Project Elephant | Total      |
|-------|------------------------------------------------------------------|------------|---------------|-----------|------------------|------------|
|       |                                                                  |            | Parambikulam  | Periyar   | General APO      |            |
| 1.    | Total cost of APO                                                | A          | 749.76000     | 864.48000 | 779.93000        | 2394.17000 |
| 2.    | Central share in APO (as proposed by PD)                         | B          | 400.95500     | 470.13000 | 467.95800        | 1339.04300 |
| 3.    | Amount to be concurred in first instalment (25% of centre share) | C=25% of B | 100.23875     | 117.53250 | 116.98950        | 334.76075  |
| 4.    | Less: Unspent balance of previous year                           | D          | 0.00000       | 0.00000   | 8.05800          | 8.05800    |
| 5.    | Net release sanctioned                                           | E=C-D      | 100.23875     | 117.53250 | 108.93150        | 326.70275  |

  
**हेमन्त सिंह / HEMANT SINGH**  
 सहायक वन महानिरीक्षक (बाघ एवं हाथी परियोजना)  
 Assistant Inspector General of Forests (Project Tiger & Elephant)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

| Annual Plan of Operation (Parambikulam Tiger Reserve) under Centrally Sponsored Scheme - Project Tiger for 2023-24 |                                                                                                                              |                   |                     |                            |                       |             |                       |                                        |               |                                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------|----------------------------|-----------------------|-------------|-----------------------|----------------------------------------|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sl. No.                                                                                                            | Item of work                                                                                                                 | CSS-PT Guidelines | TCP                 | Location / GPS coordinates | Previous Year Details |             | Current Year Proposal |                                        | Justification |                                                                                                                                                                                                                                                      |
|                                                                                                                    |                                                                                                                              |                   |                     |                            | Physical              |             | Financial             | Unit Cost                              |               |                                                                                                                                                                                                                                                      |
|                                                                                                                    |                                                                                                                              |                   |                     |                            | Target                | Achievement |                       |                                        |               |                                                                                                                                                                                                                                                      |
| NON-RECURRING (NR)                                                                                                 |                                                                                                                              |                   |                     |                            |                       |             |                       |                                        |               |                                                                                                                                                                                                                                                      |
| Core                                                                                                               |                                                                                                                              |                   |                     |                            |                       |             |                       |                                        |               |                                                                                                                                                                                                                                                      |
| 1                                                                                                                  | Procurement of veterinary rescue vehicle                                                                                     | 16.1.4            | 10.7                | PKMTR                      | 1 No                  | 25.00       | -                     |                                        |               |                                                                                                                                                                                                                                                      |
| 2                                                                                                                  | Conducting interior camping and patrolling                                                                                   | 16.1.4            | 10.7                | PKMTR                      | 12 Nos                | 1 No.       | 0.42                  | 10.44492, 76.81362                     | 0.10/E        | To ensure protection from illegal activities, monitoring of wildlife. To maintain trekpaths and purchase and maintenance of equipments for clearing trek paths. This includes purchase of chainaws and their fuel charges, purchase of camping gear. |
| 3                                                                                                                  | Conducting Inter Division/Inter State Joint Camping and patrolling                                                           | 16.1.4            | 7.2.2.1.3.3.A (iii) | PKMTR                      | 15 camps              | 2 Nos       | 0.20                  | 10.44492, 76.81362                     | 0.05/E        | To ensure protection in the inter state and inter division boundaries from fire and illegal activities. This includes providing food for patrolling teams                                                                                            |
| 4                                                                                                                  | Procuring furniture, utensils and other items to various camps                                                               | 16.1.3            | 7.2.2.1.3.3.F. (ii) | PKMTR                      | LS                    | 2.25        | 1.46                  | 10.44492, 76.81362                     | LS            | To provide Cots, tables, chairs, mattresses, kitchen utensils and other such equipments to the antipoaching camps in remote areas to improve living conditions of staff and watchers                                                                 |
| 5                                                                                                                  | Uniform to the Guides, Boatmans and Naturalists                                                                              | 16.17             | 7.2.2.1.3.3.F. (ii) | PKMTR                      | 125 Nos               | 3.00        | 1.93                  | 10.44492, 76.81362                     | 41 Nos        | To provide uniform to the Guides & Naturalists engaged in antipoaching activities                                                                                                                                                                    |
| 6                                                                                                                  | Provision for the Project Allowance to staff of Parambikulam Tiger Reserve and Field Directors Office                        |                   |                     | PKMTR                      | 129 staff             | 10.00       | 11.29                 | 10.44492, 76.81362 (PKMTR)             | LS            | To financially support the staff working in Tiger Reserve to raise moral                                                                                                                                                                             |
|                                                                                                                    | Provision for the Project Allowance to staff of Nemmara Division forming part of Parambikulam Tiger Reserve                  |                   |                     | Nemmara                    | 12 staff              | 1.50        | 1.96                  | 76.64346;10.51084 (Nemmara)            | LS            | To support the staff working in buffer zone of Parambikulam Tiger Reserve                                                                                                                                                                            |
|                                                                                                                    | Provision for the Project Allowance to staff of Peechi Division forming part of Parambikulam Tiger Reserve                   |                   |                     | Chalakudy                  | 5 staff               | 1.50        | 2.29                  | 76.52066;10.39440 (Chalakudy)          | LS            | To support the staff working in buffer zone of Parambikulam Tiger Reserve                                                                                                                                                                            |
|                                                                                                                    | Provision for the Project Allowance to staff of Vazhachal Division forming part of Parambikulam Tiger Reserve                |                   |                     | Vazhachal                  | 72 staff              | 6.00        | 5.01                  | 76.70168;10.33511 (Vazhachal)          | LS            | To support the staff working in buffer zone of Parambikulam Tiger Reserve                                                                                                                                                                            |
| 7                                                                                                                  | Conducting Phase-IV Tiger Monitoring exercise                                                                                | 16.7              | 9.2.2               | PKMTR                      | LS                    | 6.00        | -                     | Peechi (10.40109, 76.72333)            | LS            | 5.35 Sq. Km of Buffer area from Chalakudy Division is added to Peechi Wildlife Division. To support the staff working in buffer zone of Parambikulam Tiger Reserve                                                                                   |
| 8                                                                                                                  | Conducting study tours to other Protected Areas for officials, field staffs, watchers and guides, including FD office Staffs | 16.8.5            | 7.2.2.1.3.3.F. (ii) | PKMTR                      | 6                     | 3.00        | -                     | 10.44492, 76.81362                     | 4 Nos.        | For conducting Phase IV Tiger Monitoring (Procurement of batteries, memory cards for cameralaps, maintenance of cameralaps etc)                                                                                                                      |
| 9                                                                                                                  | Conducting workshops/seminars                                                                                                | 16.8.6            | 13.3.               | PKMTR                      | 10                    | 1.00        | 0.21                  | 10.44492, 76.81362                     | 10 Nos        | Exposure visit to other PAs to learn management activities and best practices.                                                                                                                                                                       |
| 10                                                                                                                 | Supply of kerosene                                                                                                           | 16.16             | 7.2.2.1.3.3.F. (ii) | PKMTR                      | 1250                  | 0.50        | -                     | 10.44492, 76.81362                     | 1250 Ltr      | For capacity building and to support continued learning for staff and for extension activities                                                                                                                                                       |
| 11                                                                                                                 | Purchase of equipments and software for implementation of smart patrolling                                                   | 16.2.14           | 7.2.2.1.3.3.F. (ii) | PKMTR                      | LS                    | 1.00        | -                     | 10.44492, 76.81362                     | LS            | To implement M-Stripes patrolling as per the directions of NTCA. This includes repair of faulty equipment, purchase of powerbanks for mobiles kept in interior APCs.                                                                                 |
| 12                                                                                                                 | Construction of Section Head Quarter Building at Sholayar                                                                    | 16.2.1            | 7.2.2.1.1.B         | PKMTR                      |                       |             |                       | Sholayar 10.32408, 76.73523            | 1 No          | To strengthen the antipoaching and protection activities in added core area of 60.53 Sq. Km from Vazhachal Division                                                                                                                                  |
| 13                                                                                                                 | Construction of Kavala Section Head Quarter Building at Kavala                                                               | 16.2.1            | 7.2.2.1.1.A         | PKMTR                      |                       |             |                       | Kavala 76.55693, 10.39967              | 1 No          | To strengthen the antipoaching and protection activities in added core area of 42.24 Sq. Km from Chalakudy Division                                                                                                                                  |
|                                                                                                                    | Construction of Watch Tower at Veelikunnu Island (Interstate boundary)                                                       | 16.2.1            |                     | PKMTR                      | 1 No                  | 20.00       |                       |                                        | -             | Watch tower to be replaced by tree top machans                                                                                                                                                                                                       |
|                                                                                                                    | Construction of Watch Tower at Valayarmadakku (Interstate boundary)                                                          | 16.2.1            |                     | PKMTR                      | 1 No                  | 20.00       |                       |                                        | -             | Watch tower to be replaced by tree top machans                                                                                                                                                                                                       |
|                                                                                                                    | Construction of temporary tree top machan at Veelikunnu and Valayarmadakku                                                   |                   |                     |                            |                       |             |                       | 10.44492, 76.81362, 10.52094, 76.60553 | 2 Nos.        | To strengthen the antipoaching and protection activities in this important illegal entry point                                                                                                                                                       |
|                                                                                                                    | Prescribed burning                                                                                                           | 16.2.6            | 7.2.2.2.A           | PKMTR                      | 50 Ha                 | 1.00        | -                     |                                        | -             |                                                                                                                                                                                                                                                      |
| 14                                                                                                                 | Creation and maintenance of Firebreaks including pending bill                                                                | 16.2.6            | 7.2.2.2.5 (ii)      | PKMTR                      | 100 Ha                | 20.00       | 4.76                  | PKMTR                                  | 175 Ha        | To prevent habitat destruction due to wildfire as outlined in the funding plan. Firebreaks could not meet target due to paucity of funds (Pending Bill Rs. 13.19 Lakhs)                                                                              |
| 15                                                                                                                 | Procurement of Computer hardware                                                                                             | 16.2.10           | 7.2.2.2.9           | PKMTR                      | LS                    | 4.00        | 4.50                  | 10.44492, 76.81362                     | LS            | Purchase of computer, laser printer, photocopier and other accessories to the DD Office and Range Offices and replacement of faulty components                                                                                                       |
| 17                                                                                                                 | Providing solar lighting system in various APCs                                                                              | 16.2.1            | 7.2.2.1.3.2.H.      | PKMTR                      | 2 Nos.                | 1.5/E       | -                     |                                        | 3.00          | Providing solar system to the newly constructed Section Head Quarters, since there is no electricity in the area                                                                                                                                     |

Assistant Inspector General of Forests (Project Tiger & Elephant)

पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय

Ministry of Environment, Forests and Climate Change

भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

|    |                                                                                         |         |                     |       |      |     |       |                    |                    |          |            |       |                                                                                                                                                                                                                                                                                                                         |
|----|-----------------------------------------------------------------------------------------|---------|---------------------|-------|------|-----|-------|--------------------|--------------------|----------|------------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 18 | Engaging field personnel for Monitoring of Wild Animals                                 | 16.7    | 7.2.2.1.3.3.E. (ii) | PKMTR | 2880 | 709 | 27.22 | 23.66              | PKMTR              | 3168     | 0.00962/mm | 30.48 | For effective monitoring, tracking & reporting of Tiger sightings and mortality and phase IV. They are also engaged for Tiger Monitoring through camera trap operation in the adjoining landscape as well. 12 Tiger Monitoring watchers are to be engaged on an average of 22 days per month for 12 months @ Rs. 962/mm |
| 19 | Conducting nature camps/exposure visit for students and Organisations                   | 16.21   | 14.5.               | PKMTR |      |     |       | 10.44492, 76.81362 |                    | 18 camps | 0.20/E     | 3.50  | For creating awareness to students and public on conservation and wildlife management.                                                                                                                                                                                                                                  |
| 20 | Procurement of camping gear such as Sleeping Bag, Water Bottle, Shoulder Bag, Shoe etc. | 16.1.15 | 7.2.2.1.2           | PKMTR | 215  | 215 | 5.00  | 1.20               | 10.44492, 76.81362 | LS       | LS         | 3.50  | For purchase of Sleeping Bag, Rain Coat, Water Bottle, Shoulder Bag, Shoe etc for encouraging field staffs and watchers (pending bill for the FY 2022-23)                                                                                                                                                               |

Sub Total (Non-Recurring- Core)

174.23

Buffer

|    |                                                                                                        |           |                          |       |                             |     |       |       |                                                           |                                  |          |       |                                                                                                                                                                                |
|----|--------------------------------------------------------------------------------------------------------|-----------|--------------------------|-------|-----------------------------|-----|-------|-------|-----------------------------------------------------------|----------------------------------|----------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 20 | Basic health care/ Health Camps for Staffs                                                             | 16.16     | 7.2.2.1.3.3.B. (ii)      | PKMTR | Medical kit & medical camps |     | 1.00  |       | 10.44492, 76.81362                                        | 33 Medical kit & 3 medical camps | LS       | 1.00  | To conduct periodical medical check up to staff and for providing First Aid kit to all campsheds                                                                               |
| 21 | Visa Clearance (including pending bill)                                                                | 16.10.1.1 | 7.2.2.2.6 (i)            | PKMTR | 150                         | 103 | 13.00 | 10.33 | PKMTR                                                     | 300 Ha                           | 0.10/ Ha | 30.00 | To prevent accidents arising from Animals crossing road and thereby causing casualty to human animals as defined in TCP (including Rs. 18.0 Lakhs pending bill for FY 2022-23) |
| 22 | Uniform to the protection maddons (Social Tiger Protection Forces)                                     | 16.16     | 7.2.2.1.3.3.F. (ii)<br>d | PKMTR | 160                         | 119 | 4.00  | 2.61  |                                                           |                                  |          |       |                                                                                                                                                                                |
| 23 | Improvement of Ecotourism programmes by providing eco friendly measures to various ecotourism packages | 16.17     | 14.2.1.3.1               | PKMTR | LS                          | LS  | 9.62  | 1.18  | 10.44594, 76.80955, 10.43547, 76.78065 10.39026, 76.77703 | LS                               | LS       | 3.00  | To reduce the negative impact of ecotourism activities and to provide solar lighting, solar water heaters and other facilities in various ecotourism units                     |

Sub Total (Non-Recurring- Buffer)

34.00

RECURRING (R)

TOTAL (Non-Recurring)

208.23

Core

|   |                                                                                                                                |         |                     |           |        |       |        |        |                                                       |        |            |        |                                                                                                                                                                                                                                                                               |
|---|--------------------------------------------------------------------------------------------------------------------------------|---------|---------------------|-----------|--------|-------|--------|--------|-------------------------------------------------------|--------|------------|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|   |                                                                                                                                | 16.1.2  | 7.2.2.1.3.3.B. (ii) | PKMTR     | 24000  | 20061 | 226.80 | 150.58 | PKMTR                                                 | 26928  | 0.00962/mm | 259.05 | For effective protection of TR from poachers, monitoring and prevention of illegal activities. 102 persons are being engaged under four Ranges for Anti-poaching activities. The prevailing wage rate is Rs. 962/mm.                                                          |
|   |                                                                                                                                | 16.1.2  | 7.2.2.1.3.3.B. (ii) | Nemmara   | 1059   | 153   | 10.00  | 5.33   | 76.64346, 10.51064 (Nemmara)                          | 1059   | 0.00962/mm | 10.00  | For effective protection of TR from poachers, monitoring and prevention of illegal activities. Persons are being engaged in activities. The prevailing wage rate is Rs. 962/mm.                                                                                               |
| 1 | Engaging anti-poaching watchers in PKMTR and Rangs of Chalakudy, Vazhachal and Nemmara Divisions forming part of PKMTR         | 16.1.2  | 7.2.2.1.3.3.B. (ii) | Chalakudy | 317    |       | 3.00   | 1.37   | 76.52066, 10.39440 (Chalakudy)                        | 415    | 0.00962/mm | 4.00   | For effective protection of TR from poachers, monitoring and prevention of illegal activities. Persons are being engaged in Anti-poaching activities. The prevailing wage rate is Rs. 962/mm.                                                                                 |
|   |                                                                                                                                | 16.1.2  | 7.2.2.1.3.3.B. (ii) | Vazhachal | 847    | 434   | 8.00   | 3.90   | 76.70168, 10.33511 (Vazhachal)                        | 625    | 0.00962/mm | 6.00   | For effective protection of TR from poachers, monitoring and prevention of illegal activities. Persons are being engaged in the adjoining area under Vazhachal Division for Anti-poaching activities. The prevailing wage rate is Rs. 962/mm.                                 |
|   |                                                                                                                                | 16.1.2  | 7.2.2.1.3.3.B. (ii) | Peechi    | 317    |       | 3.00   | 1.37   | 76.72535 (Peechi)                                     | 415    | 0.00962/mm | 4.00   | For effective protection of TR from poachers, monitoring and prevention of illegal activities. Persons are being engaged in the adjoining area under Peechi Wildlife Division for Anti-poaching activities. The prevailing wage rate is Rs. 962/mm.                           |
| 2 | Engaging Wireless attenders in PD Office, FD Office and all Range Offices                                                      | 16.2.3  | 7.2.2.1.3.2.H. (vi) | PKMTR     | 1680   | 1400  | 15.88  | 15.01  | 10.4813, 76.79498 10.4114, 76.71997 10.4482, 76.70833 | 2100   | 0.00962/mm | 20.20  | Being a Tiger Reserve without 24/7 mobile or any landphone service, wireless is the only mode of communication. 7 wireless attenders being engaged 20 days per month under PD Office, FD Office and all Range for operating and maintaining the communication infrastructure. |
| 3 | Fuel and Repair & maintenance of Vehicles of Range Officers, Deputy Director and Field Director including Wages to the Drivers | 16.1.14 | 7.2.2.1.3.2.F. (i)  | PKMTR     | 11 Nos | 11    | 35.00  | 32.58  | 10.44492, 76.81362                                    | 11 Nos | 3.13/E     | 40.00  | Very essential for performing protection, monitoring and co-ordination of all the activities of TR and the proposal includes engaging drivers to the Dep. Vehicles (including pending bill)                                                                                   |

हेमन्त सिंह / HEMANT SINGH

सहायक वन महानिरीक्षक (बाघ एवं हाथी परियोजना)  
Assistant Inspector General of Forests (Project Tiger & Elephant)  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
Ministry of Environment, Forests and Climate Change  
भारत सरकार, नई दिल्ली / Govt. of India, New Delhi



|                             |                                                                                                                                                                                               |           |                     |       |         |        |       |       |         |          |       |                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------------|-------|---------|--------|-------|-------|---------|----------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7                           | Renovation of Staff Quarters, office buildings including Field Director's Office                                                                                                              | 16.2.1    | 7.2.2.1.1.B (ii)    | PKMTR | 4 Nos   | 3 Nos  | 20.00 | 8.00  | 7 Nos.  | LS       |       | To provide basic minimum facilities so that watchers and staff members can be provided with a dignified place of work and stay with adequate supply of water, air, light and communication for their physical and psychological well being while discharging their duties effectively. Due to paucity of funds most of the works proposed during previous financial year could not be taken up and there is pending bill 12.0 Lakhs. |
| 8                           | Providing Livelihood measures by implementation of microplan in all the Tribal EDGs                                                                                                           | 16.5      | 8.2                 | PKMTR | 7 EDGs  |        | 7.00  |       | 7 EDGs  | I/E      | 7.00  | For the implementation of approved micro plans including the buffer areas as well. Due to paucity of funds during previous financial year could not be taken up and expend                                                                                                                                                                                                                                                           |
| 9                           | Habitat improvement - Maintenance of Vayals                                                                                                                                                   | 16.3      | 7.2.2.3.4 (ii) a    | PKMTR | 200 Ha  | 126 Ha | 30.00 | 18.89 | 200 Ha  | 0.15/Ha  | 30.00 | To improve the foraging capacity of vayals & for maintaining loyal ecosystem as outlined in the TCP. Due to paucity of funds most of the works proposed during previous financial year could not be taken up and there is pending bill 5.09 Lakhs.                                                                                                                                                                                   |
| 10                          | Conducting training and capacity building programmes to field staffs, watchers and guides including FD office Staffs                                                                          | 16.B.1    | 7.2.2.1.3.3.G, (ii) | PKMTR | 10 Nos. | 1      | 1.00  | 0.18  | 10 Nos. | 0.10/E   | 1.00  | For capacity building of field personnel impacting knowledge on legal awareness and Wildlife management. Due to paucity of fund the work could not taken up during the FY 2022-23.                                                                                                                                                                                                                                                   |
| 11                          | Annual maintenance of computers and peripherals, Photocopiers, Fax machines, LCD Projectors, consumables, stationeries and other office expenses for Deputy Director & Field Director offices | 16.2.10   | 7.2.2.2.9           | PKMTR | LS      | LS     | 4.00  | 1.86  | LS      | LS       |       | For effective and smooth functioning of Office of FDs, DBs. Due to paucity of fund most of the work could not taken up during the FY 2022-23 and there is a pending bill of 1.37 Lakhs.                                                                                                                                                                                                                                              |
| 12                          | Payment of building tax, telephone, mobile, electricity, water charges, and TA bills including Field Director office                                                                          | 16.2.1    | 7.2.2.1.3.3.E.      | PKMTR | LS      | LS     | 5.25  | 6.21  | LS      | LS       |       | To maintaining the functions of DD & FD office and payment of building tax of Offices, Section HQs, IBs, Checkposts, Ecotourism units etc                                                                                                                                                                                                                                                                                            |
| Sub Total (Recurring -Core) |                                                                                                                                                                                               |           |                     |       |         |        |       |       |         |          |       | 461.95                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Buffer                      |                                                                                                                                                                                               |           |                     |       |         |        |       |       |         |          |       |                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 13                          | Engaging watchers for monsoon patrolling                                                                                                                                                      | 16.1.7    | 7.2.2.1.3.3.B. (ii) | PKMTR | 1500    |        | 14.18 |       |         |          |       | To strengthen anti-poaching activities during monsoon period by engaging 25 protection watchers during monsoon season                                                                                                                                                                                                                                                                                                                |
| 14                          | Treatment of sick, injured animals & postmortem and disposal                                                                                                                                  | 16.10.1.2 | 11.5; 12.5          | PKMTR | LS      | 3 No   | 1.50  | 0.33  | LS      | LS       | 1.00  | For treatment, postmortem and disposal of diseased and dead wildlife and purchase of PM table and toolkit                                                                                                                                                                                                                                                                                                                            |
| 15                          | Providing ration to frontline staffs staying in interior campsheds @800/Person                                                                                                                | 16.16.1   | 7.2.2.1.1.B (ii)    | PKMTR | 88 Nos. | 88     | 9.08  | 9.33  | 88 Nos. | 0.0086/E | 9.08  | To improve the morale of the staff staying in interior campsheds of Core and Buffer area of PKMTR                                                                                                                                                                                                                                                                                                                                    |

**हेमन्त सिंह / HEMANT SINGH**

सहायक वन महानिरीक्षक (वाय एवं हाथी परियोजना)  
Assistant Inspector General of Forests (Project Tiger & Elephant)

पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
Ministry of Environment, Forests and Climate Change  
भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

|                              |         |                       |           |        |    |      |                                                                                              |        |              |        |                                                                                                                                                         |
|------------------------------|---------|-----------------------|-----------|--------|----|------|----------------------------------------------------------------------------------------------|--------|--------------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
|                              | 16.16.1 | 7.2.2.1.1.B (i)       | Chalakudy | 10 Nos | 10 | 1.00 | 76.52065,10.39440<br>(Chalakudy)                                                             | 10 Nos | 0.0086/<br>E | 1.00   |                                                                                                                                                         |
|                              | 16.16.1 | 7.2.2.1.1.B (ii)      | Vazhachal | 10 Nos | 10 | 1.00 | 76.70166,10.33511<br>(Vazhachal)                                                             | 10 Nos | 0.0086/<br>E | 1.00   |                                                                                                                                                         |
|                              | 16.16.1 | 7.2.2.1.1.B (ii)      | Peechi    | 10 Nos | 10 | 1.00 | Peechi (10.40109,<br>76.72333)                                                               | 10 Nos | 0.0086/<br>E | 1.00   |                                                                                                                                                         |
| 16                           | 16.21   | 14.4.                 | PKMTR     | 8 Nos. | LS | 5.00 | 10.444972, 76.813433<br>10.436628, 76.779791<br>10.433733, 76.785313<br>10.396176, 76.774878 | 8 Nos. | LS           | 5.00   | For upkeep and maintenance of these facilities. Due to paucity of fund most of the work could not taken up during the FY 2022-23                        |
|                              | 16.21   | 7.2.2.2.1.1 (i), (ii) | PKMTR     | LS     |    | 1.00 | 10.44492, 76.81362                                                                           | LS     | LS           | 2.00   | To create awareness among public, students and visitors (including Pending Bill of Rs. 1.0 Lakhs)                                                       |
| 17                           | 16.21   | 7.2.1.c               | PKMTR     | LS     |    | 1.00 | 10.44492, 76.81362                                                                           | LS     | LS           | 4.00   | To create awareness among public, students and visitors                                                                                                 |
|                              | 16.21   | 14.3.1.               | PKMTR     | LS     | 1  | 1.00 | 10.44492, 76.81362                                                                           | LS     | LS           | 2.00   | For the celebration of Wildlife week and other important days for instilling conservation awareness in public (including Pending Bill of Rs. 1.0 Lakhs) |
| Sub Total (Recurring+Buffer) |         |                       |           |        |    |      |                                                                                              |        |              | 27.08  |                                                                                                                                                         |
| TOTAL (Recurring)            |         |                       |           |        |    |      |                                                                                              |        |              | 489.03 |                                                                                                                                                         |
| GRAND TOTAL                  |         |                       |           |        |    |      |                                                                                              |        |              | 697.26 |                                                                                                                                                         |

\* all amounts in Rs. Lakhs rounded off to two decimal places

| APO for Project Tiger - Tribal Sub Plan |                                                            |                   |          |                       |             |           |             |                                                                                                                                 |                 |        |                           |                                                                                          |  |
|-----------------------------------------|------------------------------------------------------------|-------------------|----------|-----------------------|-------------|-----------|-------------|---------------------------------------------------------------------------------------------------------------------------------|-----------------|--------|---------------------------|------------------------------------------------------------------------------------------|--|
| Sl. No.                                 | Item of work                                               | CSS-PT Guidelines | Para No. | Previous Year Details |             |           |             | Current Year Proposal                                                                                                           |                 |        |                           | Justification                                                                            |  |
|                                         |                                                            |                   |          | Physical              |             | Financial |             | Location / GPS coordinates                                                                                                      | Physical Target | Unit   | Amount (Financial Target) |                                                                                          |  |
|                                         |                                                            |                   |          | Target                | Achievement | Target    | Achievement |                                                                                                                                 |                 |        |                           |                                                                                          |  |
| NON-RECURRING (NR)                      |                                                            |                   |          |                       |             |           |             |                                                                                                                                 |                 |        |                           |                                                                                          |  |
| Core                                    |                                                            |                   |          |                       |             |           |             |                                                                                                                                 |                 |        |                           |                                                                                          |  |
| 1                                       | Providing LPG for 250 families in 6 Tribal settlement      | 16.6              | 8.2      |                       |             |           |             | 76.61564.10.35464;<br>76.71980.10.40789;<br>76.71980.10.40789;<br>76.78420.10.39007;<br>76.76476.10.38233;<br>76.76806.10.38611 | 250 Nos         | 0.09/E | 22.50                     | Fuel wood needs to be substituted with alternative sources to reduce pressure on forests |  |
| 2                                       | Providing centralized solar system for 6 Tribal settlement | 16.6              | 8.2      |                       |             |           |             | 76.61564.10.35464;<br>76.71980.10.40789;<br>76.71980.10.40789;<br>76.78420.10.39007;<br>76.76476.10.38233;<br>76.76806.10.38611 | 6 Nos           | 5.0/E  | 30.00                     | For providing electricity for tribal colonies in inaccessible areas                      |  |
| Total - Tribal Sub Plan                 |                                                            |                   |          |                       |             |           |             |                                                                                                                                 |                 |        |                           | 52.50                                                                                    |  |

Abstract -

APO for 2023-24

|                               |        |       |        |         |        |
|-------------------------------|--------|-------|--------|---------|--------|
| Non Recurring (Core + Buffer) | 208.23 | State | 83.29  | Central | 124.94 |
| Recurring (Core + Buffer)     | 489.03 | State | 244.52 | Central | 244.52 |
| Total                         | 697.26 | State | 327.81 | Central | 369.45 |

APO for 2023-24 (Tribal Sub Plan)

|                               |        |       |       |         |       |
|-------------------------------|--------|-------|-------|---------|-------|
| Non Recurring (Core + Buffer) | 52.50  | State | 21.00 | Central | 31.50 |
| Recurring (Core + Buffer)     | 52.50  | State | 21.00 | Central | 31.50 |
| Total                         | 105.00 | State | 42.00 | Central | 63.00 |

APO for 2023-24 + Tribal Sub Plan

|                               |        |       |        |         |        |
|-------------------------------|--------|-------|--------|---------|--------|
| Non Recurring (Core + Buffer) | 260.73 | State | 104.29 | Central | 156.44 |
| Recurring (Core + Buffer)     | 489.03 | State | 244.52 | Central | 244.52 |
| Total                         | 749.76 | State | 348.81 | Central | 400.95 |

हेमन्त सिंह / HEMANT SINGH  
सहायक वन महानिरीक्षक (बाघ एवं हाथी परियोजना)  
Assistant Inspector General of Forests (Project Tiger & Elephant)  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
Ministry of Environment, Forests and Climate Change  
भारत सरकार, नई दिल्ली / Govt. of India, New Delhi



Wildlife Circle, Kotayam  
Annual Plan of Operation for the year 2023-24 under the Budget Head: 2406-02-11D-74 Periyar Tiger Reserve

| Activity                                      | Item                                                                                                                                                                                                                                                                                                           | Division         | Para No. CSS-PT Guide-lines | Para No. TCF | Previous Year Details      |                 |                  | Proposal for 2023-24 |                  |               |
|-----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----------------------------|--------------|----------------------------|-----------------|------------------|----------------------|------------------|---------------|
|                                               |                                                                                                                                                                                                                                                                                                                |                  |                             |              | Location (GPS Coordinates) | Physical Target | Financial Target | Physical Target      | Financial Target | Justification |
| PENDING BILLS 2022-23<br>Non-Recurring (Core) | Procurement of field gear and equipment                                                                                                                                                                                                                                                                        | DD (E)<br>DD (W) |                             |              |                            |                 |                  |                      | 1.64<br>4.62     |               |
|                                               | Procurement of arms and ammunition                                                                                                                                                                                                                                                                             | DD (W)           |                             |              |                            |                 |                  |                      | 0.12             |               |
|                                               | Providing support to Tiger Reserves for raising, arming and deploying Special Tiger Protection Force (STPF)                                                                                                                                                                                                    | DD (E)<br>DD (W) |                             |              |                            |                 |                  |                      | 18.00<br>17.66   |               |
|                                               | Establishing & providing basic amenities to patrolling camps/chock/staff quarters etc                                                                                                                                                                                                                          | DD (E)           |                             |              |                            |                 |                  |                      | 1.00             |               |
|                                               | Organizing vehicular patrolling by consulting squads (Tiger Protection Force) comprising of field staff, labourers and police or S&F or ex-army personnel or other guards with wireless handset and apparatus for conducting patrolling exercises, apart from prescribing a patrolling calendar for the squad) | DD (E)<br>DD (W) |                             |              |                            |                 |                  |                      | 25.00            |               |
|                                               | Fire management activities                                                                                                                                                                                                                                                                                     | DD (E)           |                             |              |                            |                 |                  |                      | 13.50            |               |
|                                               | Procurement of tranquillizing equipment, arms, drugs, maintenance of rescue vehicles                                                                                                                                                                                                                           | DD (E)           |                             |              |                            |                 |                  |                      | 1.00             |               |
|                                               | Cashiering of secret information and related activities                                                                                                                                                                                                                                                        | DD (E)           |                             |              |                            |                 |                  |                      | 0.63             |               |
|                                               | Survey tours for appraisal of good practices in other reserves.                                                                                                                                                                                                                                                | DD (E)<br>DD (W) |                             |              |                            |                 |                  |                      | 2.00<br>0.54     |               |
|                                               | Provision of Project Allowance to staff (all categories) of Project Tiger (providing project allowance to Ministerial staff is a new component) (non recurring)                                                                                                                                                | DD (E)           |                             |              |                            |                 |                  |                      | 1.20             |               |
|                                               | Deployment of the notified inlets in foot patrolling for protecting wildlife                                                                                                                                                                                                                                   | DD (E)<br>DD (W) |                             |              |                            |                 |                  |                      | 27.00<br>13.18   |               |
|                                               | Provision for ration allowance to field staff                                                                                                                                                                                                                                                                  | DD (W)           |                             |              |                            |                 |                  |                      | 2.22             |               |
|                                               | Total Non-Recurring (Core)                                                                                                                                                                                                                                                                                     |                  |                             |              |                            |                 |                  |                      | 137.57           |               |
|                                               | Non-Recurring (Buffer) :                                                                                                                                                                                                                                                                                       |                  |                             |              |                            |                 |                  |                      |                  |               |
|                                               | Deployment of elephant squads                                                                                                                                                                                                                                                                                  | DD (E)<br>DD (W) |                             |              |                            |                 |                  |                      | 25.00<br>8.85    |               |
|                                               | Maintenance of APC, patrolling Camps/Chock/staff Buildings including maintenance of the structure and other basic amenities                                                                                                                                                                                    | DD (E)<br>DD (W) |                             |              |                            |                 |                  |                      | 2.80<br>10.54    |               |
|                                               | Deployment traps, cages to catch problematic animals.                                                                                                                                                                                                                                                          | DD (W)           |                             |              |                            |                 |                  |                      | 0.35             |               |
|                                               | Redressing Man animal conflict                                                                                                                                                                                                                                                                                 | DD (W)           |                             |              |                            |                 |                  |                      | 1.52             |               |
|                                               | Provision for ration allowance to field staff                                                                                                                                                                                                                                                                  | DD (E)<br>DD (W) |                             |              |                            |                 |                  |                      | 7.70<br>3.65     |               |
|                                               | Total Non-Recurring (Buffer) :                                                                                                                                                                                                                                                                                 |                  |                             |              |                            |                 |                  |                      | 60.41            |               |
|                                               | Recurring (Core)                                                                                                                                                                                                                                                                                               |                  |                             |              |                            |                 |                  |                      |                  |               |
|                                               | Deployment of anti-poaching squads.                                                                                                                                                                                                                                                                            | DD (E)<br>DD (W) |                             |              |                            |                 |                  |                      | 25.00<br>15.63   |               |
|                                               | Fire management activities                                                                                                                                                                                                                                                                                     | DD (E)           |                             |              |                            |                 |                  |                      | 30.00            |               |
|                                               | Repair and maintenance of Camera traps, M Strobe modules and associated hardware                                                                                                                                                                                                                               | DD (E)           |                             |              |                            |                 |                  |                      | 0.11             |               |

हेमन्त सिंह / HEMANT SINGH  
सहायक वन महानिरीक्षक (मान एवं अर्थी परियोजना)  
Assistant Inspector General of Forests (Project Tiger & Elephant)  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
Ministry of Environment, Forests and Climate Change  
भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

[illegible]

|                    |                                                                                                                                                                                                                                                                                                                             |        |        |          |                                                                                                                                                                                            |                                                                                                                                                                                                         |         |         |       |       |                                                                                                                                                                                            |                            |          |         |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|-------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|----------|---------|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| A11-<br>Patrolling | Providing support to tiger reserves for<br>leasing, arming and deploying Special Tiger<br>Protection Force (STPF)                                                                                                                                                                                                           | DD (E) | 16.1.1 | 10.1.4.1 | 09°34'17.236° N<br>09° 26' 53" N                                                                                                                                                           | 07°17'15° E<br>07°15'30° E                                                                                                                                                                              | 2000 MM | 2088 MM | 18.00 | 0.00  | 09°34'17.236° N<br>09° 26' 53" N                                                                                                                                                           | 07°17'15° E<br>07°15'30° E | 0.009 MM | 2000 MM | 18.00                                                                   | PTR shares an interstate boundary of approx. 80 km with Tamil Nadu and<br>it shares 220 km PA boundary with Idukki, Kollayam and Palamanthura<br>revenue districts and most of the area is highly populated. Constant vigil<br>and protection camps are highly essential in all these areas to ensure<br>protection of wildlife in the PA.                                                                                                                                                       |
|                    | DD (W)                                                                                                                                                                                                                                                                                                                      |        |        |          | 9°27'21.5°N<br>76°56'41.4°E<br>9°25'33.8°N<br>76°56'49.8°E                                                                                                                                 |                                                                                                                                                                                                         | 1520 MM | 1530 MM | 13.70 |       | 9°27'21.5°N<br>76°56'41.4°E<br>9°25'33.8°N<br>76°56'49.8°E                                                                                                                                 |                            | 0.009mm  | 1000 MM | 9.00                                                                    | Pennar West Division shares boundary with the largest territorial division of<br>Kerala Ranni, also shares boundary with Kollayam territorial division. This<br>continuous forest area requires special attention. By making use of special<br>protection team frequent protection activities such as surprise checks,<br>waterfall area Perambulation, Collection of information etc can be carried<br>out effectively. This is an inevitable tool for the management of Tiger<br>Reserve.      |
|                    | Establishing & providing basic amenities to<br>patrolling camps/schools/gaaf quaries etc                                                                                                                                                                                                                                    | DD (E) | 16.1.3 | 10.1.7.1 | 9.597655 N<br>9.528103 N<br>9.604083 N<br>9.586477 N<br>9.576684 N<br>9.491544 N<br>9.487817 N<br>9.3705 N<br>9.459884 N                                                                   | 77.117283 E<br>77.11119 E<br>77.18118 E<br>77.13375 E<br>77.13375 E<br>77.21825 E<br>77.14447 E<br>77.15767 E<br>77.14361 E                                                                             | 20ms    | 18nos   | 10.00 | 9.44  | 9.597655 N<br>9.528103 N<br>9.604083 N<br>9.586477 N<br>9.576684 N<br>9.491544 N<br>9.487817 N<br>9.3705 N<br>9.459884 N                                                                   | LS                         | LS       | 10.00   | Providing basic amenities to patrolling camps/schools/gaaf quaries etc. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                    | Organizing vehicular patrolling by<br>constituting squads (Tiger Protection Force)<br>( comprising of field staff, aborers and<br>police or SAs or ex-army personnel or<br>some guards with wireless handset and<br>GPS device) or by constituting teams,<br>apart from prescribing a patrolling calendar<br>for the squad) | DD (E) | 16.1.6 | 10.1.7.9 | 09° 35' 37.8" N<br>09° 34' 21.5" N<br>09° 31' 58" N<br>09° 23' 43" N<br>77°11'20.00" N<br>09°32'30" N                                                                                      | 07°18'06.3° E<br>07° 20' 15.3° E<br>07°* 22 12 E<br>9°32'30.00° E<br>09°34' 05.9° E<br>77°11' 27.3° E<br>77°10' 21 E                                                                                    | 277mm   | 290mm   | 25.00 | 0.00  | 09° 35' 37.8" N<br>09° 34' 21.5" N<br>09° 31' 58" N<br>09° 23' 43" N<br>77°11'20.00" N<br>09°32'30" N                                                                                      |                            | 0.009 MM | 3110mm  | 28.00                                                                   | The protection strategy identified and approved in the TCP warrants<br>effective perambulation with mobile squads.<br>Apart from regular staff, watchers from the adjoining hamlets are also hired<br>to make the patrolling more efficient. Tiger Reserve having sufficient<br>minor perambulation routes such as kuccha roads , trek paths, protection<br>paths etc. By engaging mobile squads using vehicles can coordinate<br>effective field perambulation techniques.                      |
|                    |                                                                                                                                                                                                                                                                                                                             | DD (W) |        |          | 9°27'21.5°N<br>76°56'41.4°E<br>9°25'33.8°N<br>76°56'49.8°E                                                                                                                                 |                                                                                                                                                                                                         | 555 MM  | 597 MM  | 5.00  |       | 9°27'21.5°N<br>76°56'41.4°E<br>9°25'33.8°N<br>76°56'49.8°E                                                                                                                                 |                            |          | 700 MM  | 6.30                                                                    | The protection strategy identified and approved in the TCP warrants<br>effective perambulation with mobile squads.<br>PTR West - 550 MM<br>Apart from regular staff, watchers from the adjoining hamlets are also hired<br>to make the patrolling more efficient. Tiger Reserve having sufficient<br>minor perambulation routes such as kuccha roads , trek paths, protection<br>paths etc. By engaging mobile squads using vehicles can coordinate<br>effective field perambulation techniques. |
|                    |                                                                                                                                                                                                                                                                                                                             | DD (E) |        |          | 9°31'52.15°N<br>9°29'42.50°N<br>N 090 26 21 95°<br>9°31'21.15°N<br>9°19'49.70°N<br>9°25'33.8°N<br>9°24'31.09°N<br>N 09° 36' 12 01°<br>09° 33' 33" N<br>N 09° 34' 49 82°<br>N 09° 36' 07 8° | 77°22'11.25°E<br>77°21'41.80°E<br>E 077 18 26 92.4°<br>77°19'39.55°E<br>77°19'36°E<br>77°19'36°E<br>77°19'36°E<br>77°19'36°E<br>E 77° 10' 49 1°<br>077° 11' 46° E<br>E 77° 8' 44 55°<br>E 77° 11' 05.1° | 5km     | 87km    | 25.00 | 26.42 | 9°31'52.15°N<br>9°29'42.50°N<br>N 090 26 21 95°<br>9°31'21.15°N<br>9°19'49.70°N<br>9°25'33.8°N<br>9°24'31.09°N<br>N 09° 36' 12 01°<br>09° 33' 33" N<br>N 09° 34' 49 82°<br>N 09° 36' 07 8° | LS                         | LS       | 1 km    | 0.00                                                                    | The internal roads used in patrolling needs annual maintenance after the<br>rainy season. With the availability of all terrain vehicles, the access to the<br>most interior areas have increased. Some road formulations are necessary<br>to connect the previously isolated APCs<br>at the interior areas.<br>Mandaypara Jn to Mandaypara<br>Manday - Eravikulam Road<br>Manday - Eravikulam Road                                                                                               |

हेमन्त सिंह / HEMANT SINGH  
सहायक वन महानिरीक्षक (बाघ एवं हाथी परियोजना)  
Assistant Inspector General of Forests (Project Tiger & Elephant)  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
Ministry of Environment, Forests and Climate Change  
भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

[illegible]

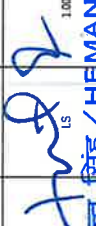
सहायक वन मंत्री, वन (घर एवं जंगल) परियोजना)  
Assistant Inspector General of Forests (Project Tiger & Elephant)  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
Ministry of Environment, Forests and Climate Change  
आरत सरकार, नई दिल्ली / Govt. of India, New Delhi

|                                                                                                            |        |         |             |               |       |       |       |                                                            |                            |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------|--------|---------|-------------|---------------|-------|-------|-------|------------------------------------------------------------|----------------------------|----|----|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Establishing & Mice of wildlife Monitoring system.                                                         | DD (W) | 16.227  | 7.2238      | 10 Nos        | 1 No  | 0.08  | 0.00  | 9°27'27.5"N<br>76°56'41.4"E<br>9°25'33.8"N<br>76°56'49.8"E | 77°14'35.68"E              | LS | LS | 0.00 | Proposed to purchase additional SD cards, mobile pouch and power bank for 7500 of mobiles used in monitoring using M targets. Tiger Reserve is using M targets application for the total effective management. This mobile application which has three distinct modules namely Patrol module, Monitoring module and Reporting module. The data collected from the mobile application is used for the management of the reserve. The data is a mechanism to ensure accountability of front line staff to the anapoching efforts and is useful for the tiger reserve management to strengthen the protection activities. Now the proposal is to purchase additional mobile phones, SD cards, printer, desktop computer for the storage/ analysis of data to strengthen the existing system. PC for analysis of M targets data. |
|                                                                                                            |        |         |             |               |       |       |       |                                                            |                            |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                                                                                                            |        |         |             |               |       |       |       |                                                            |                            |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Addressing Procurement of tranquilizing equipment, main animal pens, drugs, maintenance of rescue vehicles | DD (E) | 16.45   | 10.17.13.12 | 77°14'35.66"E | LS    | LS    | 3.00  | 0.40                                                       | 9°28'44.73"N               | LS | LS | 0.00 | Proposed to purchase tranquilizing medicines antifoies, anal broids, interavenous fluids, analgesics, anti inflammatories, anti pyretics and broids and ointments, dewormers and antiparasites and other veterinary care equipment. The vehicles used in rescue operations need periodic maintenance to ensure hazard free operations.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|                                                                                                            |        |         |             |               |       |       |       |                                                            |                            |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                                                                                                            |        |         |             |               |       |       |       |                                                            |                            |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Habitat improvement measures.                                                                              | DD (E) | 16.10.5 | 7.22.41     | 77°14'35.66"E | 100Ha | 105Ha | 15.00 | 15.04                                                      | 9°27'27.5"N<br>9°25'33.8"N | LS | LS | 0.00 | Habitat improvement activities aims at managing prime habitats and water sources of the tiger reserves. The swamps and grasslands adjoining woodlands are gradually taken over by woody species. It is essential to arrest the succession to retain the habitat of herbivores. Maintenance of Vayal.S (swamps), deslting of waterholes, controlled burning, uprooting and removal of trees invading the grassland etc. measures are the main activities.                                                                                                                                                                                                                                                                                                                                                                     |
|                                                                                                            |        |         |             |               |       |       |       |                                                            |                            |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                                                                                                            |        |         |             |               |       |       |       |                                                            |                            |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Habitat improvement measures.                                                                              | DD (W) | 16.10.5 | 7.22.41     | 77°14'35.66"E | 50 Ha | 27 Ha | 7.50  | 5.17                                                       | 9°28'44.73"N               | LS | LS | 0.00 | Habitat improvement activities aims at managing prime habitats and water sources of the tiger reserves. The swamps and grasslands adjoining woodlands are gradually taken over by woody species. It is essential to arrest the succession to retain the habitat of herbivores. Maintenance of Vayal.S (swamps), deslting of waterholes, controlled burning, uprooting and removal of trees invading the grassland etc. measures are the main activities.                                                                                                                                                                                                                                                                                                                                                                     |
|                                                                                                            |        |         |             |               |       |       |       |                                                            |                            |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                                                                                                            |        |         |             |               |       |       |       |                                                            |                            |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Gathering of secret information and related                                                                | DD (E) | 16.10.5 | 7.22.41     | 77°14'35.66"E | 50 Ha | 27 Ha | 7.50  | 5.17                                                       | 9°28'44.73"N               | LS | LS | 0.00 | Information network is essential for the successful prevention of crime and timely interventions. A well organised intelligence network is a pre-requisite for preventing illegal activities. Rewards given to informers will certainly help in obtaining crucial information.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                                                                                            |        |         |             |               |       |       |       |                                                            |                            |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                                                                                                            |        |         |             |               |       |       |       |                                                            |                            |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

हेमन्त सिंह/HEMANT SINGH  
सहायक वन महानिरीक्षक (बाघ एवं हाथी परियोजना)  
Assistant Inspector General of Forests (Project Tiger & Elephant)  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
Ministry of Environment, Forests and Climate Change  
भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

[illegible]

|                                  |                                                                                                                 |        |          |         |                                                                                                                        |                                                                                                            |         |         |       |       |                                                                                                                |                                                                                                                      |           |         |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------|--------|----------|---------|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|---------|---------|-------|-------|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|-----------|---------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Anti-Poaching                    | Deployment of anti elephant squads.                                                                             | DD (E) | 16.115   | 10.14   | 9° 34' 18.2" N<br>9° 35' 31.8" N<br>9° 31' 28.7" N<br>9° 23' 00.0" N<br>9° 34' 05.9" N<br>9° 32' 00" N                 | 77° 15' 22.2" E<br>77° 18' 08.3" E<br>77° 08' 55" E<br>77° 11' 20.0" E<br>77° 14' 27.3" E<br>77° 10' 21" E | 3000mm  | 3130mm  | 27.00 | 0.00  | 9 53062N<br>9 53064N 9 48191N<br>9 50483N 9 57371N<br>9 52483N 9 57173N                                        | 77 163258E<br>77 143611E<br>77 144472E<br>77 131138E<br>77 235538E<br>77 235538E<br>77 27688E                        | 0.009' MM | 3130mm  | 27.00 | Protection is the most important component in Reserve management. Any slackness in prevention of poaching will be suicidal for the Tiger Reserve. Effective planning and deployment of antipoaching squads manage special and temporal threats to tigers, co- predators, prey and their habitat. This item is highly inevitable and hence provided.                                                                                                                                                                                                                                                                                                                                                                     |
|                                  |                                                                                                                 | DD (W) |          |         | 9° 27' 27.5" N<br>9° 25' 33.8" N                                                                                       | 76° 56' 41.4" E<br>76° 56' 49.6" E                                                                         | 1111 MM | 1000 MM | 10.00 | 0.00  | 9 528103<br>N 9° 27' 40.00"<br>08° 34' 25.76" N                                                                | 77 11119<br>E 77° 14' 00"<br>77° 14' 37.19" E                                                                        | 0.009' MM | 1000 MM | 9.00  | About \$ 1 lakh players visit schimale every year by walking through the traditional route through the forests about 100 km. This is a seasonal event which occurs every year in this route. In order to ensure safety of pilgrims, deployment of elephant squads is very much essential.<br>PTR West- 900 MM                                                                                                                                                                                                                                                                                                                                                                                                           |
| Anti-Poaching                    | Mice of APC patrolling camps/Chowki/ buildings including maintenance of the structure and other basic amenities | DD (E) | 16.14    | 10.17.1 | 9 533749 N<br>9 5643 N<br>9 500894 N<br>9 526056 N<br>9 40853 N                                                        | 77 2118 E<br>77 15105 E<br>77 17832 E<br>77 11261 E<br>77 14641 E                                          | 5nos    | 6nos    | 15.00 | 13.33 | 9 528103<br>N 9° 27' 40.00"<br>08° 34' 25.76" N                                                                | 77 11119<br>E 77° 14' 00"<br>77° 14' 37.19" E                                                                        | LS        | 7ms     | 0.00  | Mece of Zeropoint APC, Seethakkulam APC in Achutha Range is situated in a vulnerable area, staff are staying the camps/Chowki throughout the year for field maintenance. These camps have important role in the Sabarimala pilgrim management along the traditional trekking route from Sahlan to Surinidhanam. Mece of Achuthamini APC, Ennakavally APC, Achutharadav APC and Vallinodu APC in Pampa Range are situated in a vulnerable area. Staff are staying the camps/Chowki throughout the year for field maintenance. These camps have important role in the Sabarimala pilgrim management along the traditional trekking route from Achutharadav to pampa. Hence maintenance of these buildings are inevitable. |
|                                  |                                                                                                                 | DD (W) |          |         | 9° 27' 27.5" N<br>9° 25' 33.8" N                                                                                       | 76° 56' 41.4" E<br>76° 56' 49.6" E                                                                         | 2 No    | 5 Nos   | 12.00 | 3.79  | 08a 25' 58.7" N<br>08a 27' 51.6" N                                                                             | 76 56 58.4" E 77 0<br>05 28.1" E                                                                                     | LS        | 6 No    | 0.00  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Addressing human-animal conflict | Payment of compensation for cattle lifting, death of human beings and crop predation due to wild animals.       | DD (E) | 16.41    | 5.4     | 9° 28' 44.73" N                                                                                                        | 77° 14' 35.66" E                                                                                           | LS      | LS      | 0.50  | 0.00  | 9° 28' 44.73" N                                                                                                | 77° 14' 35.66" E                                                                                                     | LS        | LS      | 0.50  | Timely payment of compensation to damages caused by wild animals is a way to gain the trust of the people. Delayed payment due to non availability of funds may create tension. Situations will be public in the past. Hence this item has been proposed.                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                  | Deployment traps, cages to catch problematic animals.                                                           | DD (W) | 16.14    | 10.17.1 | N 08a 25' 58.7" N<br>N 08a 27' 51.6" N                                                                                 | E 76a 56' 58.4" E<br>E 76a 58' 178" E                                                                      | 2 Nos   | 2 No    | 1.00  | 0.00  | 9° 34' 20.9" N                                                                                                 | 76° 59' 36.6" E                                                                                                      | LS        | 2 No    | 1.00  | To mitigate man-animal conflict. The Rapid Response Team stationed at the headquarter is managing the conflict measures of tigers of Tiger Reserve and adjacent area. This team has to be equipped with traps, cages etc. Hence this item is provided.                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Addressing wildlife concerns     | Addressing man-animal conflict.                                                                                 | DD (E) | 16.10.11 | 5.4     | N 08a 25' 58.7" N<br>N 08a 27' 51.6" N<br>N 08a 31' 57.1" N<br>N 08a 38' 28.6" N<br>N 08a 41' 52.1" N<br>N 08a 45.1" N | E 077 07 51" E<br>E 077 15 37" E<br>E 077 15 35" E<br>E 077 15 35" E<br>E 077 15 35" E<br>E 077 15 35" E   | LS      | LS      | 5.00  | 4.50  | 9° 28' 44.73" N<br>9° 28' 44.73" N<br>9° 28' 44.73" N<br>9° 28' 44.73" N<br>9° 28' 44.73" N<br>9° 28' 44.73" N | 77° 14' 35.66" E<br>77° 14' 35.66" E<br>77° 14' 35.66" E<br>77° 14' 35.66" E<br>77° 14' 35.66" E<br>77° 14' 35.66" E | LS        | LS      | 5.00  | Habitations frequently visited by wild animals will be protected by creation of buffer zones, electric fences, solar fences, real time monitoring etc. People will be made aware of the risk of wild animals. The following issues through awareness programmes. Rapid response teams have to be kept ready for action at any time of the day. This is an essential item in management of the Tiger Reserve.                                                                                                                                                                                                                                                                                                            |
|                                  |                                                                                                                 | DD (W) |          |         | N 08a 25' 58.7" N<br>N 08a 27' 51.6" N                                                                                 | E 76a 56' 58.4" E<br>E 76a 58' 178" E                                                                      | LS      | LS      | 1.00  | 0.00  | 9° 34' 20.9" N                                                                                                 | 76° 59' 36.6" E                                                                                                      | LS        | LS      | 2.00  | To mitigate man-animal conflict. The Rapid Response Team stationed at the headquarter is managing the man-animal conflict measures of tigers of Tiger Reserve and adjacent area. The team has to be equipped with traps, cages etc. Hence this item is provided.                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

  
**हेमन्त सिंह / HEMANT SINGH**  
 सहायक वन मंडलियर (बाघ एवं हाथी परियोजना)  
 Assistant Inspector General of Forests (Project Tiger & Elephant)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi





|               |                                                                                                                                                     |        |         |          |                                                                  |                                                                    |              |              |                |       |                                                           |                                                                           |           |              |              |                                                                                                                                                                                                                                                                                                  |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|--------|---------|----------|------------------------------------------------------------------|--------------------------------------------------------------------|--------------|--------------|----------------|-------|-----------------------------------------------------------|---------------------------------------------------------------------------|-----------|--------------|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Anti-Poaching | Maintenance of wireless stations and network.                                                                                                       | DD (E) | 16.18   | 10.1.79  | N 09° 34.18.2<br>E 77° 18.22.2<br>N 09°35.32.8"<br>E 9° 52.883   | N 77° 25.63<br>E 77° 18.22.2<br>E 077° 07.61.5"<br>E 077° 18.06.3" | 5            | 5            | 5.00           | 4.42  | 9°51'52.99"N,<br>9°55'13.1"N,<br>9°28'43.3"N,             | 77° 6'53.74"E<br>77°10'28.17"E<br>77°14'41.33"E                           | LS        | 6 Nos        | 6.00         | Wireless radio is the only means of communication in most of the interior APCs. It is the fastest mode of communication to all the APCs with one message. For ensuring the conflict-free operation of this system, annual maintenance and servicing is necessary.                                |
|               | Maintenance and POC charges of vehicles                                                                                                             | DD (M) |         |          |                                                                  |                                                                    |              |              |                |       |                                                           |                                                                           |           |              |              | As per APO                                                                                                                                                                                                                                                                                       |
|               | Abolition                                                                                                                                           | DD (E) |         |          |                                                                  |                                                                    |              |              |                |       |                                                           |                                                                           |           |              |              |                                                                                                                                                                                                                                                                                                  |
|               | Maintenance and POC charges of vehicles                                                                                                             | DD (M) | 16.1.20 | 10.1.79  | 9°27'22.5"N<br>9°25'33.8"N                                       | 76°56'41.4"E<br>76°56'49.9"E                                       | 20<br>10 Nos | 20<br>10 Nos | 20.00<br>12.00 | 22.10 | 9°28'44.17"N<br>9°27'27.5"N<br>9°25'33.8"N                | 77°14'35.66"E<br>76°56'41.4"E<br>76°56'49.9"E                             | LS<br>LS  | 20 Nos<br>LS | 0.00<br>0.00 | There have been many instances where wildlife articles like tiger and leopard skin and snakes were seized from the passengers of public transport during routine checking of police. It is a very important deterrent for the criminals engaged in wildlife crime.                               |
|               | Organising surprise raids and animal rescue operations in the forests in railway stations, local trains, bus stops, houses, canteens and cafeteria) | DD (E) | 16.1.9  | 10.1.4.1 | 9°28'44.73"N                                                     | 77°14'35.66"E                                                      | LS           | LS           | 0.50           | 0.20  | 9°28'44.73"N                                              | 77°14'35.66"E                                                             | LS        | LS           | 0.50         |                                                                                                                                                                                                                                                                                                  |
| Strengthening |                                                                                                                                                     | DD (E) |         |          | 9.5873 N<br>9.528103 N<br>9.57317 N                              | 77.14847 E<br>77.11119 E<br>77.24803 E                             | 3            | 3            | 9.00           | 11.76 | N-090.25.27°<br>2317.5<br>N 090.31.58°<br>N 090.26.21.95° | E-0770.10.32.9° E-<br>0770.12.18.5°<br>E 0770.22.12°<br>E 077.18.26.92.4° | LS        | 4 Nos        | 0.00         | Improvement of patrolling camps, Staff quarters, office buildings etc. for better protection Thekkady, Periyar and Vailankulam Ranges, 1. Mennar APC, 2. Bandolinimuk, 3. Kollamada 4. Mappana                                                                                                   |
|               | Maintenance of anti-poaching camps in the zone area.                                                                                                | DD (M) | 16.2.12 | 10.1.7.1 | N 090.34.64°                                                     | E 700.58.47°                                                       | 2 Nos        | 1 No         | 5.00           | 0.00  | N 090.34.64°                                              | E 700.58.47°                                                              | LS        | 5 Nos        | 0.00         | For repairs and maintenance of wireless tower, mobile phones and these stations at 5 locations. This includes wireless sub stations at Uppupara, Moolakudi, Saranam, Chozhi, Pulimussery and Pachakkalam including wages of wireless operators. This is an inevitable work hence it is provided. |
|               | Maintenance and upkeep of existing patrolling camps/chekks                                                                                          | DD (M) | 16.1.3  | 10.1.7.2 |                                                                  |                                                                    | 1 No         | 2 Nos        | 5.00           | 2.88  | 9°25'32.5"N<br>9°25'25.1"N                                | 77°14'31.8"E<br>77°14'42.1"E                                              | 2.5 Nos   | 2 Nos        | 0.00         | Maintenance of Pulimussery APC & Vailankulam APC in Pampa Range these building requires urgent repair and maintenance to accommodate fully paid forest officers.                                                                                                                                 |
|               | Maintenance of existing Patrolling camp, towers, and poaching camps in zone area                                                                    | DD (M) |         |          |                                                                  |                                                                    | 1 No         | 1 No         | 5.00           | 0.00  |                                                           |                                                                           | 4.00 Nos  | 2 Nos        | 0.00         | Troika APC and Undermullu APC in Azhikula Range needs urgent maintenance. This two APCs are vital in the protection activities of the division.                                                                                                                                                  |
|               |                                                                                                                                                     | DD (E) |         |          |                                                                  |                                                                    | 6            | 6            | 2.00           | 1.76  |                                                           |                                                                           |           | 10 Nos       | 0.00         | Conducting nature awareness camp at Thekkady & Vailankulam                                                                                                                                                                                                                                       |
|               | Conducting nature camps                                                                                                                             | DD (M) |         | 4.4.1    | N 090.25.58.7°<br>E 760.56.56.4°<br>N 090.32.45°<br>E 700.56.32° | E 760.56.56.4°<br>E 760.56.56.4°<br>N 090.32.45°<br>E 700.56.32°   | 6 Nos        | 2 No         | 1.50           | 0.00  | N 090.25.58.7°<br>N 090.32.45°                            | E 760.56.56.4°<br>E 700.56.32°                                            | 0.25 Nos. | 6 Nos        | 1.50         | Conducting nature awareness camp and improving facilities of Kumbakon, Pampam, Aruvakkulam Nature education centres.                                                                                                                                                                             |
|               |                                                                                                                                                     | DD (E) |         |          | N 090.35°48.99°                                                  | E 077.10°30.99°                                                    | 10           | 10           | 0.50           | 0.18  | N 090.35°48.99°                                           | E 077.10°30.99°                                                           | LS        | LS           | 0.00         | Maintenance of Camera traps, M-Spire mobiles and associated hardware                                                                                                                                                                                                                             |
|               | Repair and maintenance of Camera traps, M-Spire mobiles and associated hardware                                                                     | DD (M) | 16.2.21 | 8.3      | N 090.25°58.7°<br>N 090.32°                                      | E 760.56°56.4°45°<br>E 700.56°32°                                  | 2 Nos        | 1 No         | 0.50           | 0.27  | N 090.25°58.7°<br>N 090.32°                               | E 760.56°56.4°45°<br>E 700.56°32°                                         | LS        | LS           | 2.50         | Maintenance of Camera traps, M-Spire mobiles, computer, Printer and over head projector in Pampam and Azhikula ranges                                                                                                                                                                            |
| Strengthening |                                                                                                                                                     | DD (E) |         |          | N 09° 34.18.2<br>E 77° 18.22.2<br>N 09°35.32.8"<br>E 9° 52.883   | N 77° 25.63<br>E 77° 18.22.2<br>E 077° 07.61.5"<br>E 077° 18.06.3" | 5            | 5            | 5.00           | 4.42  | 9°51'52.99"N,<br>9°55'13.1"N,<br>9°28'43.3"N,             | 77° 6'53.74"E<br>77°10'28.17"E<br>77°14'41.33"E                           | LS        | 6 Nos        | 6.00         | Wireless radio is the only means of communication in most of the interior APCs. It is the fastest mode of communication to all the APCs with one message. For ensuring the conflict-free operation of this system, annual maintenance and servicing is necessary.                                |

हेमन्त सिंह / HEMANT SINGH

सहायक वन महानिरीक्षक (बाघ एवं हाथी परियोजना)  
Assistant Inspector General of Forests (Project Tiger & Elephant)

पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
Ministry of Environment, Forests and Climate Change

भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

|                            |        |       |        |  |  |  |  |        |        |       |       |         |        |      |                                                                                                                                                                                                                                                             |
|----------------------------|--------|-------|--------|--|--|--|--|--------|--------|-------|-------|---------|--------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Maintenance of kucha roads | DO (W) | 152.3 | 101.76 |  |  |  |  | 65 KM  | 65 KM  | 9.60  | 12.36 | 0.15 Km | 70 Km  | 0.00 | These roads leading to poaching and ganja cultivation prone areas are to be maintained immediately after monsoon. Proper maintenance of these roads are essential for effective protection. Hence this item is of top priority.                             |
|                            |        |       |        |  |  |  |  |        |        |       |       |         |        |      |                                                                                                                                                                                                                                                             |
| Maintenance of rek paths   | DO (E) | 152.3 | 101.77 |  |  |  |  | 130km  | 130    | 20.00 | 20.00 | 0.15km  | 130km  | 0.00 | Good patrolling is very important in protection of the Tiger Reserve. After the monsoon, the rek paths get eroded and get infested with weed growth. The roads need to be maintained and the maintenance under three ranges Vellokkadu, Perjar and Thekkady |
|                            |        |       |        |  |  |  |  |        |        |       |       |         |        |      |                                                                                                                                                                                                                                                             |
|                            | DO (W) |       |        |  |  |  |  | 100 KM | 100 KM | 15.00 | 14.55 |         | 100 KM | 0.00 | Routine protection and propagation activity require maintained rek routes. Proper maintenance of these routes are essential for effective protection. Hence this item is of top priority.                                                                   |
|                            |        |       |        |  |  |  |  |        |        |       |       |         |        |      |                                                                                                                                                                                                                                                             |

*(Handwritten signature)*

हेमन्त सिंह / HEMANT SINGH  
 सहायक वन महानिरीक्षक (बाघ एवं हाथी परियोजना)  
 Assistant Inspector General of Forests (Project Tiger & Elephant)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

[illegible]

A major portion of the tiger Reserve is under Savanna woodlands and grasslands. Grasslands form a primary feeding ground of herbivorous mammals, which are the main prey of tigers. The grasslands are well managed, providing excellent foraging grounds. The occurrence of fires is regular even in the hot months starting from January till May every year. It is very difficult to control the wild fires once it gets out of control. Fire is prepared for every range in the tiger Reserve and treatment plan has been prepared. The activities include creating firelines and fire breaks, control burning, deployment of fire fighting squads and catchuping fire management.

A major part of the Tiger Reserve is under Savanna woodlands and grasslands. Grasslands form a primary feeding ground of herbivorous animals providing excellent foraging grounds. The occurrence of fires is regular even in the hot months starting from January till May every year. It is very difficult to control the wild fires once it gets out of control. Fire is prepared for every range in the Tiger Reserve and treatment plans have been prepared. The activities include creating firelines and fire breaks, control burning, deployment of the fighting squads, fire fighting equipments, awareness programs and participation for management.

For the upkeep and maintenance of existing buildings under Thekkad Periyar and Vallakkadavu ranges

Conducting training programmes on Msismpes, Cameratrapping, EDC, species monitoring, HVC management for field staff to enhance capacity for better management

Conducting training programmes on Msinipes, Camerainping, EDC, species monitoring, HWC management for field staff to enhance capacity for better management

Wajays are swamps with lush grass. This is a habitat preferred by various ungulates for feeding and walking. Woody species invading these swamps need to be uprooted and periodically de-silting operation also should be carried out here. This item is essential for maintaining the quality of the habitat of tiger prey base.

**हेमन्त सिंह / HEMANT SINGH**  
सहायक वन महानियंत्रक (बाघ एवं बाघी परियोजना)  
Assistant Inspector Singarwaal Division, G-8  
9-506554 9-506554 9-506554 9-506554 9-506554  
9-506554 9-506554 9-506554 9-506554 9-506554

भारत सरकार, नई दिल्ली / Govt. of India, New Delhi  
Ministry of Environment, Forests and Climate Change  
परावरण, वन एवं जलवायु परिवर्तन मंत्रालय





[illegible]

|                                                                                               |        |          |           |                                                               |                              |        |        |      |       |                                                               |            |        |      |                                                                                                                                                                                                                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------|--------|----------|-----------|---------------------------------------------------------------|------------------------------|--------|--------|------|-------|---------------------------------------------------------------|------------|--------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Upkeep and Maintenance of border watch tower and wireless station.                            | DD (E) | 16.2.8   | 10.1.7.3  | 9 596131 N                                                    | 77.22289 E                   | 2nos   | 1nos   | 2.00 | 1.29  | N-09027.40°<br>79°38' N-090<br>E-0770 13°20                   | LS         | 3 Nos  | 0.00 | Price of wireless tower at Kothikem, Kalandolchan, Anaypoda, Vakkachay sections                                                                                                                                                                                                                                                                                                        |
|                                                                                               | DD (W) | 16.2.28  | 10.1.7.3  | 9°27'27.5"N<br>76°56'41.4"E<br>090 34' 64" N 760<br>58' 47" E | 76°56'41.4"E<br>76°56'49.8"E | 1 No   | 975 MM | 6.00 | 0     | 9°27'27.5"N<br>76°56'49.8"E<br>090 34' 64" N 760<br>58' 47" E | LS         | 1 Nos  | 0.00 | Maintenance of wireless station at Kulkarni in Achulka Range including wages of daily wage wireless operator, fuel, wireless camera, GPS, compass, uplink and downlink, search light, vessel, reserve from where information from the field is collected, analysed and reported to various destinations. Here periodical maintenance of the total system is necessary.                 |
| Procurement of compass, range finder, Global positioning system (GPS), camera and, binoculars | DD (W) | 16.2.22  | 5.4.1     | 9°27'27.5"N<br>76°56'41.4"E<br>090 34' 64" N 760<br>58' 47" E | 76°56'41.4"E<br>76°56'49.8"E | 4 Nos  | 1 No   | 1.00 | 0     | 9°27'27.5"N<br>76°56'49.8"E<br>090 34' 64" N 760<br>58' 47" E | 0.25 / Nos | 4 Nos. | 1.00 | Purchase of 2 nos of GPS. Protection salt and watches on protection duties are to be provided with adequate fuel, gear comprising of digital camera, GPS, compass, uplink and downlink, search light, vessel, reserve from where information from the field is collected, analysed and reported to various destinations. Here periodical maintenance of the total system is necessary. |
| Maintenance of 5 TRF, RRT & Animal rescue units.                                              | DD (W) |          | 5.4       | 9°27'27.5"N<br>76°56'41.4"E<br>090 34' 64" N 760<br>58' 47" E | 76°56'41.4"E<br>76°56'49.8"E | 1 No   |        | 1.00 | 0.89  | 9°27'27.5"N<br>76°56'49.8"E<br>090 34' 64" N 760<br>58' 47" E | 1.00 No    | 1 Nos. | 1.00 | Many situations arise in the management of wildlife populations, where they need to be captured and restrained. For this a well equipped veterinary team shall be maintained. Hence this item is provided for strengthening the existing system.                                                                                                                                       |
| Mice of Wireless tower                                                                        | DD (W) |          |           | N 090 34' 64"                                                 | E 700 58' 47"                | 2 Nos  |        | 2.00 | 0     | N 090 34' 64"                                                 | 1No        | 2 Nos  | 2.00 | Maintenance of wireless towers is highly essential for proper and uninterrupted communication.                                                                                                                                                                                                                                                                                         |
| Maintenance and POU changes of Digital vehicles and boat                                      | DD (W) |          | 10.1.7.9  | 9°27'27.5"N<br>76°56'41.4"E<br>090 34' 64" N 760<br>58' 47" E | 76°56'41.4"E<br>76°56'49.8"E | 10 Nos | 10 Nos | 7.00 |       | 9°27'27.5"N<br>76°56'49.8"E<br>090 34' 64" N 760<br>58' 47" E | LS         | 10 Nos | 0.00 | For maintenance and upkeep of vehicles in Pampa and Achulka ranges for better mobility.                                                                                                                                                                                                                                                                                                |
| Provision for ration allowance to field staff                                                 | DD (W) | 16.1.4   | 10.1.2    |                                                               |                              | 10     |        | 0.10 |       |                                                               | LS         | LS     | 0.25 |                                                                                                                                                                                                                                                                                                                                                                                        |
| Procurement of arms and ammunition                                                            | DD (W) | 16.1.3   | 10.1.7.11 |                                                               |                              | LS     | LS     | 1.00 |       |                                                               |            | LS     | 1.50 |                                                                                                                                                                                                                                                                                                                                                                                        |
| Activities for reducing human - tiger interface conflict                                      | DD (W) | 16.1.7.2 | 12.7      |                                                               |                              | LS     | LS     | 1.00 |       |                                                               |            | LS     | 1.50 |                                                                                                                                                                                                                                                                                                                                                                                        |
| Supply of first aid kit                                                                       | DD (W) |          |           |                                                               |                              |        |        |      |       |                                                               |            | 1.00   | 0.05 |                                                                                                                                                                                                                                                                                                                                                                                        |
| Repair and mice of camera trap, M stripes etc.                                                | DD (W) |          |           |                                                               |                              |        |        |      |       |                                                               |            | LS     | 0.50 |                                                                                                                                                                                                                                                                                                                                                                                        |
| Engaging Fire protection meadows                                                              | DD (W) |          |           |                                                               |                              |        |        |      |       |                                                               |            | 300 MM | 3.00 |                                                                                                                                                                                                                                                                                                                                                                                        |
| Compensation to victims of wildlife attack                                                    | DD (W) |          |           |                                                               |                              | LS     | LS     | 1.00 | 1.099 | N 09° 13' 50.92"                                              | LS         | LS     | 1.50 |                                                                                                                                                                                                                                                                                                                                                                                        |
| Procurement of computers for assisting in monitoring of patrolling software such as M stripes | DD (W) |          |           |                                                               |                              | 2 Nos  |        | 1.00 | 1.42  | N 09° 13' 50.92"                                              | LS         | 3      | 1.80 |                                                                                                                                                                                                                                                                                                                                                                                        |
| Engaging mha watchers and local people for protection, patrimonial and rapid action force.    | DD (W) |          |           |                                                               |                              | 1 No   |        | 0.50 |       | N 09° 07' 34.63"                                              | 750        | 100    | 0.75 |                                                                                                                                                                                                                                                                                                                                                                                        |
| Cleaning protection paths                                                                     | DD (W) |          |           |                                                               |                              | 3 Km   |        | 0.50 | 0.42  | N 09° 12' 57.40"                                              | 12000      | 2      | 0.24 |                                                                                                                                                                                                                                                                                                                                                                                        |
| Expenses for organising camps in remote forest areas                                          | DD (W) |          |           |                                                               |                              |        |        |      |       | N 09° 09' 44.62"                                              | 12000      | 2      | 0.24 |                                                                                                                                                                                                                                                                                                                                                                                        |
|                                                                                               | DD (W) |          |           |                                                               |                              |        |        |      |       | E 0770 04' 51.34"                                             | 12000      | 2      | 0.24 |                                                                                                                                                                                                                                                                                                                                                                                        |
|                                                                                               | DD (W) |          |           |                                                               |                              |        |        |      |       | E 0760 51' 07.54"                                             | \$600      | 10     | 0.50 |                                                                                                                                                                                                                                                                                                                                                                                        |

Maintenance of wireless station at Kulikkannam in Azhuthi Range including wages of daily wage wireless operator. Kulikkannam wireless station is the main base station in the West Division of the Tiger Reserve, from where information from the field is collected, analysed and reported to various destinations. Here periodical maintenance of the communication system is necessary.

Many situations arise in the management of wildlife populations, where they need to be captured and restrained. For this a well equipped veterinary team shall be maintained. Hence this item is provided for strengthening the existing system

Maintenance of wireless towers is highly essential for proper and uninterrupted communication.

For maintenance and upkeep of vehicles in Pampa and Azhutha ranges for better mobility.

Office of wireless tower at Kozhikkannam, Kalaradicham, Anuvijod  
Vallakradav sections

### Maintenance of wireless station at Kulikkannam in Azhutha Rang

reported to various destinations. Here periodical maintenance of the ion system is necessary.

Purchase 2 nos of GPS - Protection staff and watchers on protection duties are to be provided with adequate field gears comprising of digital camera, GPS, Compass, metal detector, binoculars, search lights, vests and medical kit. This is highly essential. Hence purchase of 4 nos of GPS is provided to strengthen the present existing system

Many situations arise in the management of wildlife populations, where they need to be captured and restrained. For this a well equipped veterinary team shall be maintained. Hence this item is provided for strengthening the existing system

Maintenance of wireless towers is highly essential for proper and uninterrupted communication.

For maintenance and upkeep of vehicles in Pampa and Azhutha ranges for better mobility.

|  |  |
|--|--|
|  |  |
|--|--|

|  |  |  |
|--|--|--|
|  |  |  |
|--|--|--|

|  |  |
|--|--|
|  |  |
|--|--|

|  |  |
|--|--|
|  |  |
|--|--|

|  |  |
|--|--|
|  |  |
|--|--|

Assistant Inspector General of Forests (Project Tiger & Elephant)  
Ministry of Environment, Forests and Climate Change  
भारत सरकार नई दिल्ली 110 001





**Item Proposed for release during 20223-24**

(Rs. in lacs)

| Items of Activities                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Amount        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| <b>Protection of Elephant</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |
| Establishing anti-poaching camp sheds 12 No @ Rs.5.00 lakhs per Periyar ER 4 No/Anamudi ER 4 No/Nilambur ER 4 No/Wayanad ER 1 No 09°45'40.22 77°03'00.26 09°31'33.8 077°06'45.5 09°31'33.9 77°06'45.6 90°05'50.1 77°00'46.1 08°34'42.1 77°14'14.6 10°30'09.29 76°31'22.92 10°07'01.79 76°41'59.99 10°06'57.2 76°42'30.7 10°07'37.32 76°45'35.79 10°28'58.3 76°21'25.8 11°18'57.515 76°14'36.557 11°16'50.016 76°23'34.440 11°07'28.2 76°34'33.6 11°09'28.6 76°31'21.8 10°49'23.05 76°42'57.03 11°34'06.0 75°52'50.70                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>60.00</b>  |
| Maintenance of anti-poaching camp sheds 130 No @ Rs.0.25 lac per no Periyar ER 26 No/Anamudi ER 26 No/Nilambur ER 23 No/Wayanad ER 55 No 09°05.886 076°56.976 09°0.339 076°57.606 08°48'31.92 77°07'19.56 08°51'02.46 77°05'54.79 08°37'33.5 77°06'52.40 08°37'28.30 77°06'52.38 09°16'17.1 77°00'28.80 09°08'42.91 77°03'51.42 08°35'11.0 77°13'17.2 08°32'18.4 77°13'17.0 08°33'121.5 77°13'34.9 77°13'17.2 77°13'12.0 77°13'34.9 08°56'55.55 77°04'27.5 08°55'10.1 77°5'50.7 08°59.09.18 77°11'05.9 08°56'55.55 77°04'27.45 09°25'58.2 76°56'28.6 09°25'22.7 76°57'37.9 09°27'31.2 77°04'35.9 09°27'37 77°08'32 09°29'35.7 77°08'48.5 09°29'35.8 77°08'48.6 09°33'47.07 77°09'21.06 09°34'18.2 77°16'22.2 09°31'58 77°22'12 10°06'30.85 76°00'27.32 10°10'13.5 76°56'06.2 09°45'30.700 77°45'275 09°48'42.00 76°58'41.06 10°17'05.92 76°32'15.11 10°17'05.54 76°48'26.31.57 10°15'12.64 76°34'41.37 10°19'14.05 76°36'03.00 10°21'26.61 76°36'59.05 10°17'44.67 76°42'25.23 10°17'56.18 76°42'59.71 10°23'36.29 76°25'16.74 10°23'04.8 76°24'15.5 10°8'16.8 76°36'58.70 10°12'51.53 76°35'2.20 11°23'47 76°24'9.7 11°24'25.9 76°19'26.6 11°23'34.0 76°17'08.0 11°28'30.70 76°13'46.20 11°15'34 76°19'24 11°17'57.7 76°23'56.7 11°16'4.9 76°21'41.3 11°20'00.9 76°23'12.8 11°21'50.1 76°24'04.9 11°18'39.3 76°23'39.65 10°58'32.472 76°33'15.408 11°35'43.9 75°55'17.1 11°37'18.7 75°50'54.3 12°41'81.10 75°35'19.46 11°48.321 75°40.784 11°52'59.4 75°57'06.0 11°55'23.71 75°59'20.34 11°52'52.8 75°03'76.7 11°52'12.55 76°00'5.00 11°30'11.2 76°07'10.3 11°30'31.07 76°07'28.6 11°62'99.80 76°26'07.20 11°45'25.0 76°06'26.8 11°36'00.89 75°58'11.42 11°92'786 75°90'141 11°35'49 76°13'27 11°35'59 76°02'07                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <b>32.50</b>  |
| Reward to informers and expenses on intelligence gathering<br>09°13'50.92 76°51'07.54 09°01'14.3 77°00'01.2 9°34'04.7 77°00'00.1 9°24'46.4 77°04'24.3 8°37'18.0 77°8'12.3 8°54'489 77°14'026 8°54'489 77°14'026 10°33'59.80 10°26'50.4 76°23'12.98 076°26'41.3 10°25'0.00 76°24'0.00 10°49'0.00 76°54'0.00 11°09'0.00 76°48'0.00 11°26'0.00 76°33'0.00 11°05'0.00 76°15'0.00 11°26'0.00 76°45'0.00 10°52'0.00 76°17'0.00 11°14'0.00 76°48'0.00 10°45'0.00 76°50'0.00 10°55'0.00 76°10'0.00 11°36'53.1 76°04'27.3 11°35'49 76°13'27 11°35'59 76°02'07 11°92'786 75°90'141                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>3.15</b>   |
| Clearing protection paths 635.5 km @ Rs.0.08 lac per km Periyar ER 165 km/Anamudi ER 185 km/Nilambur ER 200 km/Wayanad ER 85.5 km 09°29'22.33 76°57'35.29 09°28'39.6 76°59'50.11 9°17'28.2 77°1'10.3 9°24'28.59 76°58'54.08 9°19'45.01 77°1'29.04 9°14'56.5 77°08'25.1 9°04'21.8 77°10'55 9°10'03.06 77°09'18.7 09°01'14.3 77°00'01.2 08°92'63.6 76°91'55.1 09°06'15.2 76°59'57.0 09°11'29.30 76°54'41.50 09°18'30.55 76°98'5.33 09°06'03.72 77°09'03.93 08°35'31.9 77°08'47.1 08°35'06.9 77°08'19.8 08°35'566 77°10'444 08°36'049 77°08.090 08°36'532 77°08'105 08°34'16.4 77°12'01 08°50'082 77°20'472 08°52'18.21 77°05'48.13 08°52'18.05 77°05'55.04 08°48'29.56 77°02'58.67 08°49'15.76 77°06'38.63 08°44'15.6 77°03'10.5 8°42'22.7 77°07'52.2 8°55'10.1 77°5'50.7 8°56'55.55 77°03'27.45 09°29'33.4 77°04'03.9 09°28'836 77°58'170 09°27'444 77°00'229 09°27'59.4 77°03'05.2 10°10'04.5 76°56'23.5 10°10'04.5 76°56'23.6 10°07'03.9 76°58'06.8 10°05'12.9 76°56'06.3 10°05'24.0 76°55'47.0 10°05'15.6 76°57'36.1 10°09'22.5 76°56'06.84 10°21'16.17 76°23'29.89 10°22'31.33 76°20'7.08 10°25'09.42 76°26'23.15 10°24'36.48 76°26'21.36 10°22'44.07 76°27'0.00 10°26'27.9 76°21'00.09 10°26'30.4 76°21'11.0 10°14'5.34 76°38'31.95 10°13'51.53 76°35.2.2 10°36'54.0 76°33'20.6 10°30'45.71 78°46'33.46 10°28'46.82 76°44'01.35 10°31'02 76°42'52 10°35'27.95 76°38'09.45 10°06'42.70 77°02'22.07 10°13'3.54 77°16'4.57 10°9'29.08 77°15'15.79 10°33'59.80 76°23'12.98 10°26'50.4 76°26'41.3 10°47'413 76°79'315 10°4'10.97 76°78'.263 11°19'17.4 76°12'09.7 11°18'10.08 76°11'57.1 11°16'10.5 76°12'09.7 11°18'10.8 76°11'57.1 11°21'51.5 76°23'24.1 11°23.47.0 76°24'09.7 11°30'29.7 76°13'55.5 11°18'05.70 76°27'4.41 11°19'33.74 76°29'33.10 11°21'50.1 76°24'04.90 11°19'39.5 76°28'49.40 03°06'04 76°43'08 11°01'42.31 76°47'32.7 11°02'32.14 76°46'14.49 10°51'23.5 76°37'19.6 10°52'29.7 76°39'00.2 10°50'48.7 76°39'08.2 10°51'38.4 76°48'27.5 10°51'26.0 76°42'33.5 10°48'47.7 76°41'51.5 10°50'07.3 76°50'47.7 11°29'52.50 76°57'15.29 11°30'35.51 75°58'11.33 12°57'23.131 75°28'26.786 12°58'52.655 75°29'07.748 11°30'46 76°13'15.6 11°47'88.56 76°14'86.59 11°37'17.7 76°06'07.27 11°38'17.3 76°07'42.3 11°54'01.58 76°02'24.15 11°35'49 76°15'27 11°35'59 76°02'07 11°92'786 75°90'141 | <b>50.84</b>  |
| Engaging tribal watchers and local people for protection and perambulation & rapid action force 14000 mandays @ Rs.0.008 lac per man days Periyar ER 4875/Anamudi ER 2300/Nilambur ER 2725/Wayanad ER 4100 10°08'42.70 77°02'22.07 10°18'35.12 77°05'19.27 10°09'28.03 77°15'17.20 09°49'18.02 76°54'05.10 09°49'22.10 76°54'25.08 10°04'34.18 76°57'07.6 10°09'27.5 76°54'49.3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <b>112.00</b> |

सहायक वन महानिरीक्षक (बाघ एवं हाथी परियोजना)  
Assistant Inspector General of Forests (Project Tiger & Elephant)  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
Ministry of Environment, Forests and Climate Change  
भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 10°25'0.00 76°24'0.00 10°40'0.00 76°54'0.00 10°44'49.2 76°81'36.2 10°31'14.9 76°26'05.4 11°09'0.00 75°48'0.00 11°36'0.00 76°33'0.00 11°05'0.00 76°15'0.00 11°26'0.00 76°45'0.00 10°52'0.00 76°17'0.00 11°14'0.00 76°48'0.00 10°45'0.00 76°50'0.00 10°55'0.00 76°10'0.00 10°51'38.4 76°48'27.5 08°44'29.94 76°59'37.57 08°43'25.83 77°01'18.75 09°04'48.0 77°10'06.1 09°05'51.03 77°07'22.00 09°08'01.74 77°08'44.43 9°20'54.81 76°53'32.51 9°24'28.59 76°58'54.08 9°23'14.12 77°4'45.32 09°07'34.83 77°01'28.50 9°27'40.0 77°05'07.9 9°27'38.3 77°07'05.0 9°27'42.6 76°57'22.7 8°34'30.2 77°10'01.8 8°35'32.0 77°08'55.3 8°36'02.8 77°08'05.5 8°55'10.1 77°5'50.7 8°55'09.18 77°11'05.9 8°56'55.55 77°04'27.45 12°24'46.764 75°21'55.461 12°22'17.785 75°14'41.845 11°50.562 75°39.329 11°94'43.06 76°76.96.28 12°06'10.41 75°78'32.12 11°85'17.07 75°91'18.20 11°20'14.09 76°03'16.34 11°79'79.13 76°13'73.91 11°36'53.1 76°04'27.3 11°55'49 76°15'27 11°35'59 76°3'07 11°92'786 75°90'141                                                                                                                                                                                                        |        |
| Immunization of cattle around ER to prevent diseases LS<br>10°04'54.9 76°57'07.6 10°25'0.00 76°24'0.00 10°49'0.0 076°54'0.00 9°44'36.3 77°02'42.6 11°09'0.00 75°48'0.00 11°26'0.00 76°33'0.00 11°05'0.00 76°15'0.0 11°36'0.00 076°45'0.00 10°52'0.00 76°17'0.00 11°14'0.00 76°48'0.00 10°45'0.00 76°50'0.00 10°55'0.00 76°10'0.00 11°2 and 11°13 76°24 and 76°32 11°33'51.13 76°07'48.63 11°36'53.10 76°04'27.30 11°45'2.88 76°11'59.748 11°35'49 11°35'59 76°13'27 76°02'07                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 2.40   |
| <b>Conservation and Development of Habitat and Corridors</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |
| Engaging fire mazdoors 15250 manday @ Rs.0.008 lac per man day Nilambur ER 2000/Periyar ER 3900/Anamudi ER 5650/Wayanad ER 3700 11°09'0.00 75°48'0.00 11°26'0.00 76°33'0.00 11°05'0.00 76°45'0.00 11°26'0.00 76°45'0.00 10°52'0.00 76°17'0.00 11°14'0.00 76°48'0.00 10°49'22.1 76°41'30.7 10°51'38.4 76°48'27.5 9°23'7.40 76°54'44.2 9°07'34.83 77°01'28.50 9°31'6.477 76°54'22.62 9°33'21.4 76°58'28 9°28'24.3 77°05'38.6 9°30'33.7 77°05'09.0 9°27'40.0 77°07'05.0 9°27'38.3 76°57'22.7 9°28'44.73 77°14'35.66 8°55'10.1 77°5'50.7 8°55'09.18 77°11'05.9 8°56'53.55 77°04'27.45 9°40'09.55 76°5'77.05 10°27'30.17 76°22'10.14 10°28'43.0 76°21'28.0 10°28'43 76°21'28.0 10°29'10.10 76°23'38.32 10°29'19.10 76°23'38.32 10°29'95.70 76°21'84.50 10°29'95.70 76°21'84.50 10°30'50.40 76°21'52.9 10°44'49.2 76°81'36.2 10°29'44.4 76°28'186 10°32'41.03 76°23'59.96 10°25'0.00 76°24'0.00 10°49'0.00 76°54'0.00 11°86.07.8 75°96'33.3 11°46'52.3 75°54'14.2 11°50'42.96 75°48'37.6 11°36'53.1 76°04'27.3 11°35'49 76°13'27 11°25'59 76°02'02 11°92'786 75°90'141                                                                                                                                   | 122.00 |
| <b>Eliciting Public Co-operation and Mitigation of Human-Elephant Conflict</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |
| Construction/maintenance of solar power fences LS<br>8°59'173 76°59'548 8°59'333 76°58'821 8°55'16.02 77°04'11.73 8°56'36.3 77°03'94.2 8°59'166 76°59'581 8°58'363 76°59'420 8°54'92.7 77°03'88.4 9°09'52.674 76°53'22.94 9°13'50.92 76°51'07.54 9°22'20.83 76°55'18.9 8°37'42.9 77°10'02.4 8°49'29.89 77°03'54.21 8°44'46.00 77°03'34.79 8°40'12.44 8°40'24.33 77°07'23.51 77°07'17.00 8°50'20.16 77°01'54.85 9°24'21.1 77°01'27.4 10°19'35.1 77°10'06.2 10°15'77.5 76°68'6.41 10°26'30.0 76°24'26.5 10°25'636 76°48'111 10°35'27.22 76°36'09.44 10°29'47.871 76°30'39.137 10°28'25.580 76°34'23.043 11°09'0.00 75°48'0.00 11°26'0.00 76°33'0.00 11°18'09.9 76°25'29.40 11°16'12.72 76°22'5.50 11°18'49.88 76°10'28.88 11°17'04.89 76°18'18.10 10°57'14.1 76°34'01.1 10°57'13.4 76°33'26.6 11°00'57.1 76°33'58.8 10°51'38.4 76°48'27.5 10°50'07.3 76°50'47.7 10°46'54.2 76°45'04.8 11°35'49 76°03'27 11°50'561 75°39'337 11°91'199 75°44'482 11°51'070 75°54'74.5 12°02'05.5 75°42'81.9 11°58'521 75°48'9.50 11°25'23.19 75°55'59.28 11°36'09.5 75°49'26.8 11°39'315 75°44'945 11°48'20.332 76°0'31.428 11°44'05.38 75°53'26.41 11°36'53.1 76°04'27.3 11°33'21.1 76°03'54.1 11°33'56.0 76°03'52.0 | 148.20 |
| Construction/maintenance of elephant proof trenches LS<br>11°2 and 11°13 76°24 and 76° 32 11°26'0.00 76°33'0.00 11°18'26.82 76°30'0.10 11°20'02.40 76°21'04.5 11°20'37.2 76°21'16.2 10°50'03.7 76°43'52.1 10°50'03.4 76°40'49.4 9°25'45.3 76°56'08.6 9°25'12.8 76°56'28.2 9°27'38.3 76°57'22.7 8°34'42.1 77°14'14.6 8°36'19.0 77°10'32.7 8°39'38.69 77°9'27.51 9°04'47.64 77°06'50.00 9°05'29.59 77°07'44.00 9°07'02.976 77°10'33.710 9°22'23.1 77°09'47.4 9°34'35.07 77°7'51.19 9°32'54.83 77°06'46.94 10°11'18.18 77°11'26.50 10°8'54.1 77°16'18.8 10°28'44.4 76°28'18.6 10°32'03.7 76°24'41.2 11°33'49 76°10'27 11°35'59 76°02'07 11°48'20.328 76°0'31.428 11°50'334 75°50'471                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 26.45  |
| Compensation to victims in wildlife attack<br>11°09'0.00 75°48'0.00 11°26'0.00 76°33'0.00 11°05'0.00 76°15'0.00 11°26'0.00 76°45'0.00 10°52'0.00 76°17'0.00 11°14'0.00 76°48'0.00 10°45'0.00 76°50'0.00 10°55'0.00 76°10'0.00 9°24'46.4 11°04'24.3 10025'0.00 76024'0.00 10049'0.00 76054'0.00 10°27'54 and 10°39'47.09 76°18'4.12 and 76°28'53.155 12°24'46.764 75°21'55.461 12°23'17.785 75°14'41.845 11°50'561 75°39'337 11°51'199 75°44'482 11°51'070 75°54'745 12°02'05.5 75°47'81.9 11°25'23.19 75°55'59.28 11°36'09.5 75°49'26.8 11°39'315 75°44'945 11°50'11.0 75°54'27.1 11°44'25.6 75°51'32.8 11°35'49 76°13'27 11°35'59 76°03'02                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 98.90  |
| Recurring expenses for the funding of rapid response team/wildlife squads to deal with crop raiding/rouge<br>11°09'0.00 75°48'0.00 11°26'0.00 76°33'0.00 11°05'0.00 76°15'0.00 11°26'0.00 76°45'0.00 10°52'0.00 76°17'0.00 11°14'0.00 76°48'0.00 10°45'0.00 76°50'0.00 10°55'0.00 76°10'0.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 70.00  |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| 9°92'63.06 76°91'61.01 8°92'63.6 76°91'55.1 9°92'63.06 76°91'61.01 12°24'46.764 75°21'55.461 12°22'17.785 75°14'41.845 11°51'100 75°44'482 11°51'070 75°54'74.5 12°02'05.5 75°47'81.9 11°36'09.5 75°49'26.8 11°39'315 75°44'945 11°50'18.0 75°54'27.1 11°44'25.6 75°51'32.8 11°42'56.98 75°55'37.24 11°44'03.38 75°53'26.41 11°36'53.1 76°04'27.3 11°92'786 75°90'141 11°35'49 76°13'27 11°35'59 76°02'01                                                                                                                              |                |
| Procurement of tranquilizing guns, medicines and other infrastructure for capture and translocation of problematic elephants including capture and translocation of elephants 9°92'63.06 76°91'61.01                                                                                                                                                                                                                                                                                                                                   | 2.00           |
| <b>Improvement of Support Services including Monitoring Research and Training</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                |
| Elephant day celebrations LS 11°35'59 076°51'07.54 08°46'51.21 77°05'03.10 9°24'46.4 77°04'24.3 9°34'04.7 77°00'00.1 8°55'608 77°15'593 9°43.33 76°57'16 10°07'46.4 76°41'14.4 10°25'0.00 76°21'0.00 10°49'0.00 76°51'0.00 10°27'54 76°18'4.122 10°39'47.09 76°28'53.155 11°09'0.00 75°18'0.00 11°26'0.00 76°33'0.00 11°5'0.00 76°15'0.00 11°26'0.00 76°45'0.00 10°52'0.00 76°17'0.00 11°14'0.00 76°48'0.00 10°45'0.00 76°50'0.00 10°55'0.00 76°10'0.00 11°34'06.0 75°52'50.70 11°35'49 76°13'27 11°35'59 76°02'07 11°92'786 75°90'141 | 5.55           |
| Training of staff in triangulisation/enforcement/management techniques, training to staff for dealing with kunki Elephants, mahout training including cost of training materials. 09°13'50.92 76°51'07.54 9°34'04.7 77°00'00.1 9°24'46.4 77°04'24.3 8°55'608 77°15'593 8°57'56.96 77°04'10.17 11°34'06.0 75°52'50.70 11°48'20.3328 076°0'31.428 11°33'54.1 76°07'32.2 11°48'16.57 76°00'29.24 11°35'49 76°13'27 11°35'59 76°02'07                                                                                                      | 10.70          |
| <b>Captive Elephant Management and Welfare</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |
| To improve and create infrastructure and providing food for the welfare of captive elephants in ERC 09°13'50.92 76°51'07.54 8°55'608 77°15'593 11°35'49 76°13'27 11°35'59 76°02'07                                                                                                                                                                                                                                                                                                                                                     | 31.24          |
| Management of Rescue Centre at Muthanga 11°35'49 76°13'27 11°35'59 76°02'07                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2.00           |
| Conducting awareness training programme and seminars 11°35'49 76°13'27 11°35'59 76°02'07 11°92'786 075°90.141                                                                                                                                                                                                                                                                                                                                                                                                                          | 2.00           |
| <b>Grand Total (Central and State Share)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <b>779.93</b>  |
| <b>Central Share (60% of the total amount)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <b>467.958</b> |

  
**हेमन्त सिंह / HEMANT SINGH**  
 सहायक वन महानिरीक्षक (बाघ एवं हाथी परियोजना)  
 Assistant Inspector General of Forests (Project Tiger & Elephant)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

संस्कृत शिक्षण विभाग, मुंबई  
संस्कृत भाषा विभाग, मुंबई  
संस्कृत भाषा विभाग, मुंबई  
संस्कृत भाषा विभाग, मुंबई  
संस्कृत भाषा विभाग, मुंबई