

No. 4-1(60)/2024-PT&E  
Government of India  
Ministry of Environment, Forest & Climate Change  
Project Tiger & Elephant Division

Dated: 15.07.2024

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 Tamil Nadu, during 2024-25 – 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 Tamil Nadu at the cost of **Rs. 4083.26 Lakhs (Forty Crore Eighty Three Lakh Twenty Six Thousand only)** as per the details given in the table at Annexure.

2. I am directed to convey the sanction of the President to the payment and release of an amount of **Rs. 484.24352 Lakhs (Four Crore Eighty Four Lakh Twenty Four Thousand Three Hundred Fifty Two only)** as the 1<sup>st</sup> instalment of Centre Share towards the Grant-in-aid to the Government of Tamil Nadu during the current financial year 2024-25. 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. The expenditure is incurred as per the allocation of funds
- ii. Payments are made by bank transfer and no cash payment is to be made.
- iii. Funds for POL/maintenance of vehicles would be admissible only for the vehicles purchased from CSS funds.
- iv. Compensation for loss due to wildlife is to supplement the State Govt fund as per the rules of State Govt.
- v. GFR is followed by implementing agency along with the economic instructions issued by Government of India from time to time.
- vi. Evidence of deposit of GST in case of contract payment and leviable goods are obtained along with UC and compliance of DBT scheme has to be ensured.
- vii. In case of employment through contract, copy of PF & ESI contributions of employees shall be obtained, where able applicable.
- viii. UC is to be submitted as prescribed in GFR 2017.
- ix. Interest accrued to be deposited in CFI.
- x. Activities should be undertaken as per approved guidelines of PT&E.
- xi. All relevant information and documents/certificates as required under GFR 209(I) have been received.
- xii. 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.
- xiii. 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).
- xiv. 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.

  
डॉ. अभिषेक कुमार / Dr. ABHISHEK KUMAR  
सहायक वन महानिरीक्षक (वाघ परियोजना)  
Assistant Inspector General of Forests (Project Tiger)  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
Ministry of Environment, Forests and Climate Change  
भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

- xv. The **Government of Tamil Nadu** 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.
- xvi. 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.
- xvii. 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.
- xviii. The Utilization Certificate against the earlier funds released under Grants-in-aid have been received and accepted by the competent authority.
- xix. Government of Tamil Nadu in respect of **Project Tiger and Elephant Scheme** may furnish their performance-cum-achievement report on or before 31.03.2025.
- xx. **Tiger/Elephant Reserves** will spend Grants-in-aid exclusively in pursuance of the objectives envisaged in rules/ memorandum of the Centrally Sponsored 'Project Tiger Scheme' and for the purpose it is being sanctioned.
- xxi. Grants-in-aid to Government of **Tamil Nadu** is subject to the Economy Instructions issued from time to time by the Ministry of Finance or by the Competent Authority.
- xxii. Grants-in-aid shall be utilized before the end of the current financial year 2024-25 and unspent balance, if any, will be refunded by **Government of Tamil Nadu** to the **Govt. of India**.
- xxiii. Government of **Tamil Nadu** 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).
- xxiv. Grants-in-aid shall be utilized for (a) **Anamalai**, (b) **KMTR** (c) **Mudumalai** (d) **SMTR** (e) **Sathyamangalam Tiger Reserves, Tamil Nadu** 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 ((a) **Anamalai**, (b) **KMTR** (c) **Mudumalai** (d) **SMTR** (e) **Sathyamangalam Tiger Reserves, Tamil Nadu**), Government of Tamil Nadu.
- xxv. 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).
- xxvi. The expenditure should be limited to the amount released and in no case should be done in anticipation of further release by the Ministry.
- xxvii. The payments of daily wages should be done through DBT mode only (Rule 87 of GFR 2017).
- xxviii. 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.
- xxix. 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.
- xxx. Approval of the competent authority be obtained and acceptance of UC may be ensured by PD.
- xxxi. The expenditure is incurred as per the allocation of funds.
- xxxii. Payments are made by bank transfer and no cash payment is to be made.
- xxxiii. Funds for POL/ maintenance of vehicles would be admissible only for the vehicles purchased from CSS funds.
- xxxiv. Funds will not be diverted for any item other than specified herein.
- xxxv. Funds to be spent only on items approved in Tiger Conservation Plan (TCP).
- xxxvi. Compensation for loss due to wildlife is to supplement the State Government fund as per the rules of State Government.
- xxxvii. GFR is followed by implementing agency alongwith the economic instructions issued by Government of India from time to time.
- xxxviii. Satellite photo with date and latitude and longitude nodes after completion of work depicting the work carried out before and after the work.
- xxxix. Evidence of deposit of TDS/Service Tax in case of contract payment and CST in case of leviable goods are sent along with UC.

डॉ. अभिषेक कुमार / Dr. ABHISHEK KUMAR  
 सहायक वन-संरक्षण-विशेषक (ग्राह्य परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

- xi. In case of employment through contract, copy of PF & ESI contributions of employees shall be obtained wherever applicable.
- xii. 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.
- xiii. 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.
- xiiii. There should not be any overlapping of activities under the projects with the activities of ongoing schemes under CSS/CS/State Government Scheme.
- xlv. The sanction order must mention measurable physical parameters and all measurable parameters are to be adhered to.
- xlvi. The fixed asset created out of this grant shall not be disposed off without concurrence of this Ministry.
- xlvii. All guidelines under the project is to be followed scrupulously.
- xlviii. 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.
- xlix. The measurable outcome under the project (quantified) in terms of number of tigers in tiger reserve, eco-tourism in tiger reserve, %age decrease in man-animal conflict etc., may also be submitted in the progress report.
- l. All labour payments strictly by Direct Benefit Transfer (DBT).
- l. The guidelines of Project Tiger and Elephant Schemes 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.

4. As the annual budget of the Scheme is approved by the Central Government, the Government of **Tamil Nadu** is not required to furnish bond and sureties, in accordance with the Ministry of Finance O. M. No. 14(1)-EII (A)/64 dated 23.6.1965.

5. The payment sanctioned above is subject to the adjustment on the basis of the audited figures of expenditure. Other 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.

6. 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.

7. 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 Tamil Nadu under intimation to this Department.

8. 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 2024-25:

S. No.	(Grant-in-Aid to State Government- >Central Assistance/Share ) Component	(Rs. In Lakhs)						
		Anamalai	KMTR	Mudu malai	Sathya manglam	SMTR	Project Elephant	Total
1.	3601.06.101.02.05 .31 (Grant-in-Aid General)	63.36	50.90	99.67	94.57	61.32	21.96352	391.78352
2.	3601.06.789.02.05	7.92	6.36	12.46	11.82	7.67	0.00	46.23

डॉ. अभिषेक कुमार / D. ABHISHEK KUMAR  
 सहायक वन महानिरीक्षक (ग्रन्थ परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

	.31 (Special Component Plan for Scheduled Castes)							
3.	3601.06.796.02.05 .31 (Tribal Area Sub Plan/STC)	7.92	6.36	12.46	11.82	7.67	0.00	46.23
<b>Total</b>		79.20	63.63	124.59	118.21	76.65	21.96352	<b>484.24352</b>

9. This issues with the concurrence of Internal Finance Division vide their Dy. No. 162/IFD/2024 Dated **15.07.2024**. 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 O.M. No. 1(13) PFMS/ FCD/2020 dated 23.03.2021 must be ensured.

10. Legacy data has been approved by The Project Tiger and Elephant Division.

11. The Interest accrued in SNA Account has been deposited in Consolidated Fund of India by State Government of Tamil Nadu.

Yours faithfully,

डॉ. अभिषेक कुमार (Dr. ABHISHEK KUMAR)  
सहायक वन प्रशासक (बाघ परियोजना)  
Assistant Inspector General of Forests (Project Tiger)  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
Ministry of Environment, Forests and Climate Change  
भारत सरकार, नई दिल्ली / Govt. of India, New Delhi  
E-mail: [abgntca@nic.in](mailto:abgntca@nic.in)  
Tel. (EPABX): + 91 11 24367837-39

Copy to:-

1. The Secretary (EF&CC), MoEF&CC.
2. The Secretary (Forests), Govt. of Tamil Nadu. A copy of the detailed sanction letter issued by the State Government in respect of this scheme for 2024-25 may kindly be furnished to this Ministry immediately.
3. The Secretary (Finance), Govt. of Tamil Nadu.
4. The Principal Chief Conservator of Forests / Chief Wildlife Warden, Govt. of Tamil Nadu.
5. The Field Director(s), (a) Anamalai, (b) KMTR (c) Mudumalai (d) SMTR (e) Sathyamangalam Tiger Reserves, Tamil Nadu.
6. The Accountant General, Tamil Nadu.
7. The Director of Audit, Scientific Department, AGCR Building, IP Estate, New Delhi.
8. The IGF (NTCA), Regional Office, Bengaluru.
9. Forest Finance Division, MoEF&CC, New Delhi.
10. Plan Finance Division (PF-II), Ministry of Finance, New Delhi.
11. Guard file/Spare copies.

डॉ. अभिषेक कुमार (Dr. ABHISHEK KUMAR)  
सहायक वन प्रशासक (बाघ परियोजना)  
Assistant Inspector General of Forests (Project Tiger)  
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 2024-25  
(1<sup>st</sup> Instalment)**


(a) Anamalai, (b) KMTR (c) Mudumalai (d) SMTR (e) Sathyamangalam Tiger Reserves,  
Tamil Nadu

**Project Tiger & Elephant:**

Subject	Project Tiger					Project Elephant	Grand Total
	Anamalai	KMTR	Mudumalai	SMTR	Sathya manglam		
Total Cost of APO including State Share	594.05	504.53	1019.25	683.41	940.77	341.25	4083.26
Central Share	316.79	272.86	527.24	351.69	472.82	204.75	2146.15
1st installment release (25% Central Share)	79.1975	68.215	131.81	87.9225	118.205	51.1875	536.5375
Less USB (previous year 2023-24)	0.00	4.59	7.21	11.27	0.00	29.22398	52.29398
<b>1st installment release after adjustment of unspent balance</b>	<b>79.1975</b>	<b>63.625</b>	<b>124.6</b>	<b>76.6525</b>	<b>118.205</b>	<b>21.96352</b>	<b>484.24352</b>


**Revised Project Tiger & Elephant:**


Subject	(Rs. In Lakhs)		
	Project Tiger	Project Elephant	Total
Total cost of APO including State Share	3742.01	341.25	4083.26
Central Share	1941.40	204.75	2146.15
1 <sup>st</sup> instalment release (25% of Central Share)	485.35	51.1875	536.5375
Less unspent balance previous year 2023-24	23.07	29.22398	52.29398
<b>1<sup>st</sup> instalment release after adjustment of unspent balance</b>	<b>462.28</b>	<b>21.96352</b>	<b>484.24352</b>

  
 डॉ. अभिषेक कुमार / Dr. ABHISHEK KUMAR  
 सहायक वन निरीक्षक (बाघ परियोजना)  
 Assistant Inspector General of Forests (NTCA)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

Project Tiger:

(Rs. In Lakhs)				
S.No.	Items	Total Sanction	Central Assistance	State Share
1	Non Recurring (60:40)	704.02	422.41	281.60
2	Recurring (50:50)	3037.99	1519.00	1519.00
	<b>Total</b>	<b>3742.01</b>	<b>1941.41</b>	<b>1800.60</b>

  
डॉ. अभिषेक कुमार / Dr. ABHISHEK KUMAR  
सहायक वन महानिरीक्षक (बाघ परियोजना)  
Assistant Inspector General of Forests (Project Tiger)  
(Dr. Abhishek Kumar)  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
Assistant Inspector General of Forest (NTCA)  
Ministry of Environment, Forests and Climate Change  
भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

  
डॉ. अभिषेक कुमार / Dr. ABHISHEK KUMAR  
सहायक वन महानिरीक्षक (बाघ परियोजना)  
Assistant Inspector General of Forests (Project Tiger)  
(Dr. Abhishek Kumar)  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
Assistant Inspector General of Forest (NTCA)  
Ministry of Environment, Forests and Climate Change  
भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

**Centrally Sponsored Scheme - Project Tiger Kalakad Mundanthurai Tiger Reserve - Annual Plan of Operation - 2024-25**

S.N	Item of Work	Para No. CSS PT Guidelines	TCP No	Location	Previous year (2023-24)				Current year proposal (2024-25)				Justification
					Physical		Financial		Location	Physical	Financial		
					Target	Achievement	Target	Achievement			Phy.	Fin.	
<i>Rs. in lakhs</i>													
<b>A</b>	<b>Non-Recurring (Core)</b>												
<b>Antipoaching initiatives</b>													
A-1	Supply of ration to front line staff staying in remote locations	16.16.1	1.7		93	10.000	93	6.33211	Ambasamudram - 67 Nos & Kalakad- 42 Nos	109 Nos. x 12 Months	Rs.860/ month	11.25	Ration allowance is proposed as per NTCA Ref. No. 12-7/2010 dated 31.07.2014 & Ref. No. 15-31/2012 dated 06.06.2014. This ration allowance is applicable to Forester, Forest Guards and below working on regular payrolls at field level in Tiger Reserves @ Rs. 860/- per month.
A-2	Supply of ration to APWs/ Protection mazdoor staying in remote locations	16.16.1	1.7		93	10.000	93	6.33211	Ambasamudram - 56 Nos & Kalakad- 25 Nos	81 Nos. x 150 camp days	Rs.160/ camp day	19.44	The provision for ration is proposed to APWs, Protection mazdoors and other temporary field staffs when they stay at remote location for patrolling purpose and camping in Tiger Reserves
A-3	Procurement of field gear, field dress, boots, etc., to frontline staff	16.1.15	1.2		45	2.700	45	2.700	Ambasamudram - 67 Nos & Kalakad -42 Nos	109 Nos.	0.085	9.27	Anti-poaching watchers and frontline staff work in remote areas with adverse environmental conditions. Uniforms and other field gears are very much vital for field personnel.
A-4	Procurement of field gear, field dress, boots, etc., to APWs/Protection mazdoor	16.1.21	1.2		-	-	-	-	Ambasamudram - 56 Nos & Kalakad- 25 Nos	81 Nos.	0.085	6.89	
A-5	Improvement of Communication network in tiger reserve	16.1.8	2.66		-	-	-	-	Ambasamudram & Kalakad	40 Nos.	0.93	10.00	There are 39 anti-poaching camps located in the core area of tiger reserve. Currently analog walkie talkies are being used in KMTR, which is not sufficient for proper communication. Due to thick canopy, reception issues in existing wireless network have been reported to be high in evergreen forests of KMTR, hence it is very much important to improve the wireless network from analog mode to digital mode which will facilitate in establishing a better communication system in KMTR.
<b>Sub-Total</b>											<b>56.84</b>		
<b>Strengthening infrastructure within tiger reserves</b>													
A-6	Procurement of camera traps and memory cards	16.10.3	2		-	-	-	-	Ambasamudram & Kalakad	200 Nos.	0.25	30.00	Many number of the existing camera traps have become faulty due to short circuiting in the adverse climatic conditions at the field. With 895.39 sq km as core area and around 235 sq km as forested buffer, the existing functional camera traps are not sufficient for simultaneous monitoring of blocks and single sampling occasion. A total of 900 camera traps are required for covering the entire area at a time. Currently, 400 functional camera trap are available; still there is a requirement of more number of cameras for effective monitor of source and sync population of tigers in core and buffer areas of KMTR. Furthermore, the NTCA has given instructions to cover more areas in the tiger reserve to obtain maximum tiger numbers. Hence purchase of new camera trap highly essential.
A-7	Procurement of GPS devices for all beats of Ambasamudram division	16.7.1	2		-	-	-	-	Ambasamudram	34 Nos	0.12	2.00	GPS devices are very much essential to collect the data in the field. Hence this provision

**डॉ. अभिषेक कुमार / Dr. ABHISHEK KUMAR**  
 सहायक वन महानिरीक्षक (बेघ परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

A-8	Procurement of Range Finders for core area of the tiger reserve	16.10.3	2	-	-	-	-	-	Ambasamudram & Kalakad	20 Nos.	0.15	5.70	Range finders and compass are very much essential for accuracy in data collection during line transect survey. The data is very much required to carry out habitat management works and for creating a suitable habitat for the prey population.
A-9	Procurement of compass for core area of the tiger reserve	16.10.3	2	-	-	-	-	-	Ambasamudram & Kalakad	20 Nos.	0.07	2.66	
A-10	Procurement of binoculars for core and buffer area of the tiger reserve.	16.10.3	2	-	-	-	-	-	Ambasamudram & Kalakad	40 Nos.	0.15	3.00	KMTR harbours all 14 endemic bird species found in the Western Ghats and more than 330 Species of birds. Terrestrial Bird census is carried out annually to obtain the bird numbers in the tiger reserve for which binoculars are very much essential. Furthermore, binoculars are also used to obtain the animal count in line transect. Though few numbers of binoculars are available, they are not sufficient for all the survey teams. Hence the proposal.
A-11	Procurement of Night vision binoculars for core area of the tiger reserve.	16.1.22	2	-	-	-	-	-	Ambasamudram - 3Nos & Kalakad - 2 Nos	5 Nos.	0.60	0.60	The eastern periphery of KMTR has revenue villages buffering the tiger reserve. Seasonal movement of wildlife occurs along the eastern boundary in identified entry and exit points. Straying of wildlife like elephants, sambar deer, sloth bear occurs especially during the harvest seasons. Night patrolling is carried out during these seasons to contain the wildlife within the forest bounds. Night vision binoculars are very much essential to detect the wildlife for drive back operations.
A-12	Procurement of Digital camera for documentation of flora and fauna	16.7.1	9.1	-	-	-	-	-	FD Office	1 No.	4.00	4.00	Digital documentation without sample collection is vital when it comes to endemic and endangered flora and fauna. Though most of the areas are covered through various research studies, still there are areas which need to be explored. Digital documentation will not only facilitate the discovery, re-discovery of new species but also will reveal the information on extinction of a particular species from its type locality. Hence it is very much important to digitally document the species.
A-13	Maintenance of existing anti-poaching camps	16.2.1	1	11	5.500	11	5.500	-	Ambasamudram-10 Camps & Kalakad- 6 camps	16 Nos.	2.00	10.00	Anti-poaching camps located in strategic locations of the Tiger Reserve where APWs used to stay have to be maintained for safe and secure stay.
A-14	Maintenance of Centenary buildings used as Anti-poaching camps in remote locations	16.2.1	1.4	-	-	-	-	-	Kannikatty, Mundanthurai and Sengaltheri	3 Nos.	20.00	0.00	Centenary buildings which has long history in forest conservation and are more than a century old. These buildings are located in strategic locations of the Tiger Reserve which are used for camping during anti-poaching operations. These buildings now require maintenance to keep it in good condition.
A-15	Maintenance of existing checkposts in the tiger reserve	16.2.21	1.3	-	-	-	-	-	Papanasam, Mundanthurai, Manimuthar, Kalakad & Nambikovil	5 Nos.	4.00	4.00	The existing check posts in the tiger reserve requires maintenance since it is mandatory for monitoring of public movement in and out of the tiger reserve for protection activity.
A-16	Maintenance of existing watch towers in the tiger reserve	16.2.15	2.4.4	-	-	-	-	-	Kadanadam, Kodamady, Pathermalai, Aladiyur, Kuthiravetti, Muthukulivayal,	6 Nos.	2.00	2.00	The existing Fire Watch Towers need regular maintenance as it is essential for monitoring the movement of people and early detection of forest fire during fire season.
A-17	Maintenance of Office of the Field Director	16.2.1.3	2.1	-	-	-	-	-	Tirunelveli	L S	L S	2.00	The Field Director Office and Deputy Director /Wildlife Warden


डॉ. अभिषेक कुमार / Dr. ABHISHEK KUMAR  
 सहायक वन्य जीव निरीक्षक (बाघ परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi




A-18	Maintenance of Residence of the Deputy Director, Ambasamudram	16.2.1.3	2.1						Ambasamudram	LS	LS	0.00	office building of at Tirunelveli, Ambasamudram and Kalakad was constructed a decade ago and it needs periodical maintenance such as painting, colour washing, electrical, plumbing, sanitary works, toilet maintenance, etc. Hence this work may be given priority.
A-19	Maintenance of Office of the Deputy Director, Kalakad	16.2.1.3	2.1						Kalakad	1 Nos.	2.00	1.00	
A-20	Maintenance of Eco Development Office	16.2.1.1	2.1.3						Tirunelveli	1 No	1.00	1.00	For annual maintenance of electrical, plumbing, rest room, sanitation, drainage, etc are very much essential. Hence this provision
<b>Sub-Total</b>												<b>67.96</b>	
<b>Habitat improvement and water development.</b>													
A-26	Restoration of grassland	16.3.1	3.2						Ambasamudram	40 Ha	0.60/Ha	6.00	Habitat improvement is very much essential to maintain a healthy wildlife population. The gregarious growth of weeds and thickets inhibit the growth of indigenous forage for herbivores. Hence removal of invasive alien species and paving way for the growth of native grass species is crucial to maintain the good habitat for wildlife.
A-27	Creation of Percolation ponds in Core area of the tiger reserve	16.2.16	3.1						Ambasamudram - 2 Nos Kalakad - 2 Nos	4 Nos	6.00	6.00	Eastern boundary of Kalakad Mundanthurai Tiger Reserve is very dry and facing water scarcity during summer. Percolation ponds essential in reducing water scarcity for wildlife which reduces Human-wildlife conflict. Hence this provision
A-28	Maintenance of existing Waterholes/ percolation ponds/ checkdams								Ambasamudram - 5 Nos Kalakad - 5 Nos	10 Nos.	1.00	2.00	Eastern boundary of Kalakad Mundanthurai Tiger Reserve is very dry and facing water scarcity during summer. Hence, maintenance of existing water holding structures is very much essential. Hence, proposed.
A-29	Vista clearance in Papanasam State Highway 6m width on either sides (in Road leading from Papanasam Check post to Karaiyar and Servalar roads, Road from Manimuthar Check post to Manjolai)	16.2.15	2.4.2						Ambasamudram- 50 Km	50 Km	0.23/Km	2.00	In KMTR roads from Papanasam to Kariyar and Servalar run parallel to the river course, hence the movement of wildlife across the road are very frequent. The possibilities of wildlife being hit by plying tourist vehicles are high during the day time. Hence view line clearance is very much essential to prevent the wildlife from collision with vehicles.
<b>Sub-Total</b>												<b>16.00</b>	
<b>Addressing man-animal conflicts.</b>													
A-30	Procurement of trap cages for rescue and rehabilitation of wildlife.	16.4.1.3	4.2						Kalakad	LS	LS	1.00	Bonnet macaque, Sloth bear, and sambar comes out of forests in search of water during summer. Trap cages are very much essential for the Rescue and rehabilitation of wildlife. Hence this provision
A-31	Erection and maintenance of hoardings and sign boards in strategic locations in core and buffer areas of tiger reserve.	16.2.3	8						Ambasamudram- 6 Nos & Kalakad-4 Nos	10 Nos.	0.50	1.00	It is essential to display public awareness boards, about conservation & Departmental activities in vulnerable areas to avoid Human Wildlife Conflict through getting good will of people towards eco-development & support from public.
<b>Sub-Total</b>												<b>2.00</b>	
<b>Providing support to States for research and field equipments.</b>													

डॉ. अभिषेक कुमार / Dr. ABHISHEK KUMAR  
 सहायक वन महानिरीक्षक (बाघ परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi


A-32	Documentation of endemic, threatened and endangered flora, fauna of the tiger reserve	16.7.1	9.1	-	-	-	-	-	FD Office	LS	LS	2.00	2.00	Kalakad Mundanthurai Tiger Reserve is one of the important "Biodiversity Hotspot" known for endemism. The reassessment of flora especially endemic is very much essential to explore the current status.
<b>Sub-Total</b>												<b>2.00</b>		
<b>Mainstreaming wildlife concerns in tiger bearing forests outside tiger reserves, and fostering corridor conservation in such areas through restorative strategy involving local people to arrest fragmentation of habitats.</b>														
A-33	Women empowerment through capacity building programmes to local women for alternate income generation activities	16.5	8.2	-	-	-	-	-	Eco-Development division	16 Nos.	0.50	6.00	6.00	Achieving gender equality and women's empowerment is integral to each of the 17SDG goals Capacity building programmes to the local women is very much vital to support the livelihood of the local community.
A-34	Maintenance of existing Web portal which is used for monitoring the loan recovery of VFCs/ EDCs in Eco Development Division of KMTR								Eco-Development division	1 No.	1.50	1.50	1.50	Digital documentation of 263 VFCs/ EDCs had been done through Eco Development Division website and Surabhi mobile app to KMTR Ecocodevelopment Division volunteers thus for yearly maintenance provision is essential for yearly service costs.
<b>Sub-Total</b>												<b>7.50</b>		
<b>Carrying out independent monitoring and the evaluation of tiger reserves</b>														
A-35	Preparation of Tiger conservation plan								FD Office	LS	2.00	2.00	2.00	The current Tiger Conservation plan expires on 31.03.2025. Hence, the provision is made for preparation of TCP for activities like frequent meetings, experts to and fro charges, etc.
<b>Sub-Total</b>												<b>2.00</b>		
<b>Non Recurring Core</b>												<b>154.30</b>		
<b>B Non-Recurring (Buffer)</b>														
<b>Antipoaching initiatives</b>														
B-1	Supply of ration to front line staff staying in remote locations	16.16.1	1.7		93	10.000	93	6.33211	Ambasamudram - 9 Nos & Kanniyakumari - 40 Nos	49 Nos. x 12 Months	Rs.860/ month	5.06	5.06	Ration allowance is proposed as per NTCA Ref No. 12-7/2010 dated 31.07.2014 & Ref. No. 15-31/2012 dated 06.06.2014. This ration allowance is applicable to Forester, Forest Guards and below working on regular payrolls at field level in Tiger Reserves @ Rs. 860/- per month.
B-2	Supply of ration to APWs/ Protection mazdoor staying in remote locations	16.16.1	1.7		93	10.000	93	6.33211	Ambasamudram - 10 Nos	10 Nos. x 150 camp days	Rs 160/ camp day	2.40	2.40	The provision for ration is proposed to APWs, Protection mazdoors and other temporary field staffs when they stay at remote location for patrolling purpose and camping in Tiger Reserves
B-3	Procurement of field gear, field dress, boots, etc., to frontline staff	16.1.15	1.2		45	2.700	45	2.700	Ambasamudram - 9 Nos	9 Nos.	0.085	0.77	0.77	Anti-poaching watchers and frontline staff work in remote areas with adverse environmental conditions. Uniforms and other field gears are very much vital for field personnel.
B-4	Procurement of field gear, field dress, boots, etc., to APWs/Protection mazdoor	16.1.21	1.2		-	-	-	-	Ambasamudram- 10 Nos & Kanniyakumari- 9 Nos	19 Nos.	0.085	1.615	1.615	
<b>Sub-Total</b>												<b>9.84</b>		
<b>Co-existence agenda in buffer and fringe areas with landscape approach.</b>														

  
 डॉ. अभिशेक कुमार / Dr. ABHISHEK KUMAR  
 सहायक वन महानिरीक्षक (बाघ परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

B-5	Immunization and veterinary camps to prevent the outbreak of zoonotic diseases from livestock, dogs etc., to wild animals and Ultra sound scanner for conducting camps	16 6.3	2		20	4.000	20	3.710	Ambasamudram - 10 Nos, Kalakad - 10 Nos, Kanniyakumari - 10 Nos	30 camps.	0.50	4.00	Vaccination of stray dogs for prevention of transmission of canine distemper diseases to the wild cats is a regular activity around wildlife areas.
	<b>Sub-Total</b>											<b>4.00</b>	
	Non Recurring Buffer											13.84	
C	<b>Recurring (Core)</b>												
	<b>Antipoaching initiatives</b>												
C-1	Engagement of Protection Mazdoor								Ambasamudram 25 & Kalakad- 8	33 Nos.	0.176 / No/ month	69.70	Protection Mazdoors are very much essential to support the patrolling staff. Since majority of the anti-poaching camps are located in the remote areas with no vehicle accessibility and all the requirements for camping has to be carried on foot and takes two to three days to reach the camps, this is very essential. Furthermore, many of the existed anti-poaching watchers have been promoted as watchers, this is very essential to support remote anti-poaching operations for effective protection and monitoring.
C-2	Feeding and dietary charges for Sniffer dog	16.1.11	1.6						Ambasamudram	LS	LS	1.50	Sniffer dog (Nex) is used for anti-depredation activities and in detection of wildlife offences in KMTR. Hence this provision.
C-3	Legal support for defending cases in the court	16.1.13	1.5	LS		3.000	LS	1.800	Ambasamudram & kalakad	LS	LS	2.00	To meet out the expenses and to win the cases in various courts, this amount is essential.
C-4	Logistics to prosecute the offenders	16.1.18	1.5	LS		1.500	LS	1.500	Ambasamudram & kalakad	LS	LS	2.00	For the logistics support to important court cases and wildlife crime investigation it is proposed.
	<b>Sub-Total</b>											<b>75.20</b>	
	<b>Strengthening infrastructure within tiger reserves</b>												
C-5	Refilling charges for LPG connetions provided in the Anti-poaching sheds	16.16.1	1.4						Ambasamudram - 127 Nos & Kalakad-70 Nos	197 Nos	0,01	1.97	It is essential to refill the LPG connections in anti-poaching camps located in the remote forest areas. Hence this provision.
	<b>Sub-Total</b>											<b>1.97</b>	
	<b>Habitat improvement and water development.</b>												
C-6	Fireline clearing in fire prone areas of tiger reserve 3m width	16.2.15	2.4.2		90 Km		10	90 Km	Ambasamudram - 100 kms & Kalakad -50 Kms	150 Kms	Rs. 11,550/-per Km	17.33	It is essential to maintain fire lines as the precautionary method to prevent spread of fire in large dry deciduous tracts in Core areas of KMTR.
C-7	Maintenance of existing Water troughs	16.2.16	3		7 Nos		13	7 Nos	Kalakad & Ambasamudram	12 Nos	0.50	6.00	The heavy downpour in the month of December, 2023 has damaged the existing water troughs. It is very essential to maintain these water holding structures.
	<b>Sub-Total</b>											<b>23.33</b>	
	<b>Addressing man-animal conflicts.</b>												

  
 डॉ. अभिशेक कुमार / Dr. ABHISHEK KUMAR  
 सहायक वन महानिरीक्षक (बाघ परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

C-8	Engagement of Anti-depredation squad								Kalakad -7	7 Nos.	0.176/No /month	14.78	KMTR's eastern boundary with a stretch of 110 Km has revenue villages all along. Though human-wildlife conflict is not a major issue all along the eastern boundary, there are identified entry and exit points along the stretch through which straying of wildlife has been reported. Straying of leopards, sloth bears & sambar have been reported in Kadayam, Papanasam, Kalakad and Thirukurungudi Ranges. Kalakad and Ambasamudram ranges have elephant crop raiding issues during harvest seasons. Hence engaging anti-depredation squad is very much essential to prevent Human-wildlife negative interface in the aforementioned areas. Hence the proposal.	
C-9	Maintenance of existing solar power fence	16.4.3	2.2						Kalakad	1 km	3.00	3.00	Solar power fence erected and functioning in Kalakad and Thirukurungudi range of Kalakad division. The solar power fence has to maintained periodical manner proper functioning. Hence this provision.	
C-10	Fuel for camper vehicles used for anti-poaching activities, fire protection, Highway patrolling, transportation of camp provisions, rescue of strayed out wildlife ect.,	16.1.8	2.4.3						Kalakad & Ambasamudram	8400 ltr. (100 ltr x 7 vehicles x 12 months)	0.93	7.81	The government vehicles have fuel provisions from state government schemes. However the government sealing all vehicles is not sufficient for patrolling vehicles used for night patrolling and anti-poaching operations, transportation of provisions to APW camps. Hence the proposal.	
C-11	Handling Man Animal Conflict issues such as rescue and rehabilitation of wildlife								Kalakad -1.50 & Ambasamudram - 2.00	LS	LS	3.50	Wild animals straying into Human habitations are rescued and relocated to the Forest areas. The rescued animal is being fed and taken care of before rehabilitation and hence, it is proposed.	
<b>Sub-Total</b>												<b>29.09</b>		
<b>Co-existence agenda in buffer and fringe areas with landscape approach.</b>														
C-12	Sorimuthaiyanar kovil - for patrolling, guard duty, logistics and food provisions to the volunteers and staff during Aadi Amavasai festival of Sorimuthaiyanar kovil.								Ambasamudram	LS	LS	7.00	Sorimuthu lyannar temple is located in the core area of the tiger reserve. Every year in the Tamil month of Aadi, the annual temple festival is celebrated. Devotees in the buffer area of the tiger reserve and across the State visit the temple during the festival. For crowd management the patrolling staff from the neighbouring divisions are pooled in. Hence for providing food and accomodation this is proposed.	
C-13	Additional fuel for vehicles of Field Director, 02 Deputy Directors, Eco Development Officer, Assistant Conservator of Forests and Forest Range Officer (KMTR) of Forest Protection squad and Veterinary vehicle.	16.1.8	2.4.3		LS	2.000	LS	2.000	Tirunelveli, Kalakad & Ambasamudram	4200 ltr. (50 ltr x 7 vehicles x 12 months)	Rs. 93.00/-	3.91	Monitoring officer like Field Director and the implementing officers like Deputy Directors and Eco Development Officer has to carry out regular field visit and inspect the works carried out in the tiger reserve for which the sealing of the concerned vehicles are not sufficient. Hence this is proposed for effective monitoring purposes.	
C-14	Engaging temporary driver on monthly wages for FD and EDO vehicle.	16.1.2	2.4.3			2	3.050	2	3.050	Tirunelveli	2 Nos. (0.253 x 2 Nos x 12 months)	0.253/ month	6.09	The permanent driver post for the vehicles allotted to Field Director and Eco Development Officer is vacant as on date. Since, the Field Director has to do regular field visit to monitor the works in the tiger reserve and the Eco Development Officer has to carry out frequent visits to the Eco villages and attend the meetings of the Village Forest Committees. Therefore, temporary drivers are being engaged for these vehicles. Hence the proposal.

  
**डॉ. अभिशेक कुमार / Dr. ABHISHEK KUMAR**  
 सहायक वन महानिरीक्षक (बाघ परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

C-15	Engaging System Analyst	16.2.23	2.6.2						FD office	1 Nos. (0.35188 x 12 months)	0.35188/ month	4.22	The post of Junior Draughting officer and Draughting officer in the Office of the Conservator of Forests and Field Director is vacant as on date. Hence, System Analyst is very much required to carry out pending technical works related to Project Tiger and TCP works in draughting section. Hence, it is proposed.
C-16	Engaging data entry operators	16.2.23	2.6.2		7	3.050	7	3.050	Kalakad & Ambasamudram & Eco Development division	11 Nos. (0.253 x 11 Nos x 12 months)	0.253/ month	33.49	The information received in FD & DDs office needs a qualified data entry operator for data entry from the field. Hence the proposal.
C-17	International and National level days, awareness programme, World Tiger day Awareness. Mini Marathon, Wildlife week Awareness. World Environmental Day, World Forestry Day etc.		4		10	5.000	5	2.500	Kalakad & Ambasamudram	10 Nos.	0.25	2.50	To make people aware about wildlife conservation, importance, lesser known species importance, school level sensitisation, competition, quiz etc.
	<b>Sub-Total</b>											<b>57.21</b>	
<b>Deciding inviolate spaces and relocation of villages from critical tiger habitats within a timeframe by providing a better relocation package, apart from supporting States for settlement of rights of such people.</b>													
C-18	Conducting stake holder meeting and workshops	16.8.5	6.2						Ambasamudram	2 Nos	0.50	1.00	District level line departments, NGOs and local institutions working towards conservation will be engaged to make liaison with the public residing in and around the Tiger reserve on various issues like forest protection, human-wildlife conflict and mitigation, habitat improvement etc.
	<b>Sub-Total</b>											<b>1.00</b>	
<b>Supporting States for staff development and capacity building in tiger reserves.</b>													
C-19	Periodical capacity building training programmes for field staff on the context of wildlife population estimation techniques, flora and fauna of KMTR, fire prevention and mangement, addressing human wildlife conflicts, forest research etc.	16.8.3	5.3		4 Nos		1	4 Nos	Ambasamudram-4 Nos & Kalakad - 4 Nos	8 Nos.	0.50	4.00	The Forest Range Officers, foresters and frontline staff have to be given periodical training on wildlife population estimation techniques, flora and fauna of KMTR, fire prevention and mangement, addressing human wildlife conflicts, forest research etc.
C-20	Conducting training on jurisprudence and wildlife forensics to frontline staff in coordination with judiciary	16.8.4	6.3						Kalakad & Ambasamudram	LS	LS	1.00	The Forest Range Officers, foresters and frontline staff have to be given periodical training on wildlife forensics, offence detection and detention in co-ordination with crime control agencies and judiciary.
	<b>Sub-Total</b>											<b>5.00</b>	
<b>11 Carrying out independent monitoring and the evaluation of tiger reserves.</b>													
C-21	Annual wildlife population estimation in core areas of tiger reserve	16.10.3	5.1		LS	5.550	LS	5.300	Kalakad & Ambasamudram	2 times for 55 Beats	0.05	5.50	Assessment of Tigers, co-predators, prey population is very much essential for effective management and suitability of the habitats as per NTCA guideline, conducting pre and post monsoon all animal estimation in the Tiger Reserve is mandatory.
C-22	Maintenance of transect lines in core areas of the Tiger Reserve	16.10.3	5.1						Kalakad & Ambasamudram	110 Km	0.05	5.50	Permanent transects are a mandate in wildlife population estimation especially in Tiger Reserves. In almost all the beats have existing transects which requires clearing especially in the areas with ochlandra reed breaks since the growth of the species are rapid and covers the transect.
	<b>Sub-Total</b>											<b>11.00</b>	
12	<b>Provision of project allowance to all categories of staff working in tiger reserves.</b>												

डॉ. अभिषेक कुमार / Dr. ABHISHEK KUMAR  
 सहायक वन महानिरीक्षक (भू-परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi


C-23	Project allowance to staff as per the guidelines of Government of India				LS	15,000	LS	13,839	Kalakad Mundanthurai Tiger reserve	LS	LS	18.21	As per guidelines of NTCA project allowance is paid to all permanent staff as per the rates specified.
C-24	Provision for broad band charges/data card charges to the Field Director office, Deputy Director Office and all range offices.	16.2.23	2.6.6						Kalakad Mundanthurai Tiger reserve	12 Nos.	0.18	1.80	Field Director office, Deputy Director Office, Eco-development Office and all range offices requires broad band facilities for better and faster communication. Hence this provision.
C-25	Mobile phone allowance/charges for field staff and monitoring officers	16.2.23	2.6.6		LS	0.600	LS	0.360	Kalakad Mundanthurai Tiger reserve	15 Nos	0.01	1.80	It is encouraging and motivating to provide an allowance for mobile charges @Rs.1000/month to field staff and monitoring officers and this will lead to better communication and effective protection. Hence, this provision.
<b>Sub-Total</b>												<b>21.81</b>	
<b>13 Providing residential amenities to facilitate basic education to children of frontline field staff posted in tiger reserves.</b>													
C-26	Basic amenities for tribal welfare and facilitating transportation of tribal children to educational institutions - Fuel & Vehicle Charges to Mundanthurai Range of Ambasamudram division									LS	LS	2.00	Improvement and maintenance to frontline staff quarters, providing furniture, electricity related maintenance for tribal youth coaching hall, fuel and wages to vehicle used for transport of children, medical emergency for local tribal and staff.
<b>Sub-Total</b>												<b>2.00</b>	
Recurring Core												227.61	
<b>D Recurring (Buffer)</b>													
<b>Antipoaching initiatives</b>													
D-1	Wages for Protection mazdoor of Buffer Zone of Kalakad Mundanthurai Tiger Reserve for 12 months @ rate of Rs 12,500/- / per month	16.1.22	1.1		10 Nos	1,250	10 Nos	1,250	Ambasamudram - 10 Nos, Kanniyakumari - 9 Nos	19 Nos. (0,176 x 19 Nos x 12 months)	0.176/ month	40.13	The Frontline staff and APWs are conducting regular patrolling and perambulation of core and buffer areas of Tiger Reserve. However, for increased protection measures, it requires a lot of manpower, and hence, Protection mazdoors are required to conduct regular patrolling. Hence, it is proposed.
D-2	Maintenance of existing anti-poaching camps	16.2.1	1		5 Nos	2,500	5 Nos	2,500	Kanniyakumari - 3 Nos	3 Nos	1.00	3.00	Antipoaching camps located in strategic locations of the Tiger Reserve where APWs used to stay have to be maintained for safe and secure stay.
D-3	Maintenance of existing Fire line 3 m width	16.2.1	1.4						Kanniyakumari	15 Km	0.10	1.50	It is essential to maintain fire lines as the precautionary method to prevent spread of fire in large dry deciduous tracts in Buffer areas of KMTR as this area has several enclosures.
D-4	Additional fuel for Patrolling camper vehicles in Buffer areas of KMTR in Kanniyakumari Division								Kanniyakumari	1800 ltr. (50 ltr x 3 vehicles x 12 months)	Rs.93.00 per liter	1.67	The government vehicles have fuel provisions from state government schemes. However the government sealing all vehicles is not sufficient for patrolling vehicles used for night patrolling and anti-poaching operations, transportation of provisions to APW camps. Hence it is proposed.
<b>Sub-Total</b>												<b>46.30</b>	
<b>2 Strengthening infrastructure within tiger reserves</b>													
D-5	Maintenance of Office of the District Forest Officer, Kanniyakumari	16.2.1.3	2.1						Kanniyakumari	1 No	5.00	5.00	The office of the District Forest Office at Nagercoil was constructed a decade ago and it needs periodical maintenance such as painting, colour washing, electrical, plumbing, sanitary works, toilet maintenance, etc.,. Hence, it is proposed.

डॉ. अभिषेक कुमार / Dr. ABHISHEK KUMAR  
 सहायक वन महानिरीक्षक (बाघ परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

D-6	Maintenance of Frontline staff Quarters at Kanniyakumari - 02 Nos	16.2.1.3	2.1.1						Kanniyakumari	2 nos	2.00	4.00	Frontline Staff quarters are not in good condition for stay. Replacing old door, window, flooring works, plastering, plumbing, pathroom maintenance are very much essential. Hence this provision.
	<b>Sub-Total</b>											<b>9.00</b>	
<b>4 Addressing man-animal conflicts.</b>													
D-7	Maintenance of Elephant Proof Trenches	16.10.1	7.2.2						Kanniyakumari	3 km	1.00	3.00	During summer seasons wild elephants stray out of the Tiger reserve boundary along the eastern side of the reserve in search of food and water. Due to scarcity of water and food, they tend to raid the crops in the patta lands. Therefore digging of elephant proof trenches is highly essential. Hence, it is proposed.
	<b>Sub-Total</b>											<b>3.00</b>	
	Recurring Buffer											58.30	
<b>E Tiger Bearing Areas</b>													
<b>Non-Recurring</b>													
E-1	Procurement of camera traps - Cudde Back attack and memory cards				15 Nos	3,750	15 Nos	3,000	Kanniyakumari - 30 nos & Nellai - 20 Nos	50 Nos	0.25	12.50	Many number of the existing camera traps have become faulty due to short circuiting in the adverse climatic conditions at the field. Furthermore, the monitoring of wildlife will be carried out through camera trap. Hence purchase of new camera traps are highly essential.
E-2	Improvement of Antipoaching Shed								Kanniyakumari - 2 nos & Nellai - 2 Nos	4 Nos	2.00	8.00	Antipoaching camps located in strategic locations of the Nellai WLS and Kanniyakumari WLS where APWs used to stay have to be maintained for safe and secure stay.
E-3	Conducting awareness camps in fringe villages								Kanniyakumari - 2 nos & Nellai - 2 Nos	4 Nos	0.50	2.00	Awareness creation is very much essential for effective and sustainable conservation forest and wildlife. Hence this proposal.
E-4	Fireline clearing 3 m width								Kanniyakumari - 10 Km & Nellai - 10 Km	20 Km	Rs. 11,550/-per Km	2.31	It is essential to maintain fire lines as the precautionary method to prevent spread of fire in large dry deciduous tracts in Nellai and Kanniyakumari WLS.
E-5	Maintenance of Percolation Ponds/ Water Holes/ Check dam								Kanniyakumari - 3 No & Nellai - 2 No	5 No	1.00	5.00	Eastern boundary of Tiger Bearing areas of Kalakad Mundanthurai Tiger Reserve is very dry and facing water scarcity during summer. Hence, maintenance of existing water holding structures is very much essential. Hence, proposed.
E-6	Maintenance of Water Trough								Kanniyakumari - 2 No & Nellai - 2 No	4 Nos	0.50	2.00	The existing water trough is highly damaged condition. Wild animals come out of forest in search of water during summer. Hence maintenance of water trough is very much essential and to control the human - wildlife conflict.

डॉ. अभिषेक कुमार / D. ABHISHEK KUMAR  
 सहायक वन पर्यवेक्षक (बाघ परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

E-7	Periodical training to frontline staffs on M-STriPES, human Wildlife conflict and wildlife population estimation.				LS	0.505	LS	0.500	Kanniyakumari - 2 nos & Nelloai -2 Nos	4 No	0.50	2.00	The Forest Range Officers, foresters and frontline staff have to be given periodical training on wildlife forensics, offence detection and detention in co-ordination with crime control agencies and judiciary.
E-8	Annual Wildlife Population estimation				LS	3.000	LS	1.500	Kanniyakumari WLS & Nelloai WLS	Ls	Ls	2.00	Assessment of Tigers, co-predators, prey population is very much essential for effective management and suitability of the habitat.
E-9	Driving back of wild animals into forests.				LS	2.000	LS	2.000	Nelloai WLS	Ls	Ls	1.00	Eastern side of the sanctuary is surrounded by patta lands. During sabarimala season the elephants are entering nearby agricultural lands and damaging agricultural crops. Hence the proposal.
E-10	Supply of Field Gears to Frontline Field staff and Protection Mazdoors								Nelloai WLS	LS	LS	1.00	Anti-poaching watchers and frontline staff work in remote areas with adverse environmental conditions. Uniforms and other field gears are very much vital for field personnel.
<b>Sub-Total (Non-Recurring)</b>												<b>37.81</b>	
<b>Recurring</b>													
F-1	Engaging protection mazdoor for Forest protection				8 Nos	12.000	8 Nos	10.875	Nelloai -6 Nos	6 Nos.	0.176	12.67	The protection mazdoor will work round the clock for protection, wildlife rescue, wildlife movement monitoring and driving back of wild animals. Hence it is proposed.
<b>Sub-Total (Recurring)</b>												<b>12.67</b>	
<b>Total for Tiger Bearing Areas</b>												<b>50.48</b>	
<b>Grant Total</b>												<b>504.53</b>	

  
 डॉ. अभिषेक कुमार / Dr. ABHISHEK KUMAR  
 सहायक वन महानिरीक्षक (बाघ परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 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 - Project Tiger - Annual Plan of Operation 2024-2025 - Sathyamangalam Tiger Reserve, Erode**  
**Recurring Expenses - Core Zone**

Sl. No.	Item of Work	Para No.		Previous Year details (2023-2024)				Current Year proposal (2024-2025)					Justification	
		CSS PT Guidelines	TCP	Location	Physical		Financial (Rs in lakhs)		GPS / Location	Unit	Physical	Unit cost (in Rs.)		Amount proposed (Rs in lakhs)
					Target	Achiv.	Target	Achiv.						
<b>Recurring Core zone</b>														
<b>I Anti-poaching Activities</b>														
A1	Engaging Anti-poaching watchers for APCs located in strategic locations	4.1	4.3	Hassanur Division - 16 Camps Sathyamangalam Divisions - 7 Camps	Hassanur Division -99 Sathy - 42	141	211.500	207.081	Total Number of Camps : 23 Total No of APWs engaged : 137  Directly engaged 54 Through Outsourcing mode : 83	No	137 APWs in 23 Camps Calculation Sheet enclosed separately	Rs 12,500 per month for directly engaged APW  Rs. 17,747 for APWs engaged through outsourcing mode	249.050	A total of 42 Anti-Poaching watchers are employed at a rate of 6 APWs per camp for 7 camps in the core zone of Sathyamangalam Forest Division, and 95 Anti-poaching watchers are employed for 16 camps in the Core zone of Hassanur Division for regular protection activities. These camps are crucial for the protection of the Reserve. Out of these 137 APWs, 54 are employed directly and their names are found in the state-wide seniority list. The remaining 83 are employed through outsourcing mode starting from June 2024. The pay for directly employed APWs is Rs 12,500, and for outsourcing mode, it is Rs 17,747, which includes EPF, ESI, and other charges. The calculation sheet is attached as Annexure I.
A2	Feeding Charges / Purchase of ration commodities for field staff staying in remotely located in Anti Poaching Camps	4.1	10.3.2	Hassanur Division - 16 Camps Sathyamangalam Divisions - 7 Camps	Hassanur -99 Sathy -42	141	27.600	26.429	Total Number of Camps : 23 Total No of APWs engaged : 137	No of Camps	23	140 per person per day  Rs 16,800 per camp (with 4 Watchers) per month	42.50	At each Anti-Poaching camp, there are three Anti-Poaching Watchers (APWs) and one frontline staff member who stay on a rotational basis. Their daily ration requirement is estimated to be Rs 140 per person per day based on the local market. The calculation sheet is attached as Annexure II. Based on this, the total monthly requirement for each camp is Rs 16,800. For all camps combined, the total requirement for 330 days (excluding the days spent on training, fire extinguishing operations, etc.) is Rs 42.50 lakhs.
A3	Refilling charges for LPG connections provided in APCs functioning in core region	4.1	10.3.2	Hassanur Division	24camps	24 camps	3.460	1.936	Total No of Camps - 23	No of Camps	23	Rs 1,950 per Cylinder, 23 Camps; One Cylinder per month	5.382	The LPG Cylinder (Commercial Use) is used in each camp for the preparation of food for APWs and Frontline Staff who are staying there. The total requirement is Rs 1950 x 12 x 23 camps
A4	Providing of field gear, boots, blankets, torches, raincoat, bags etc., to anti-poaching watchers and Anti Depredation Watchers	4.1	13.2	Hassanur Division					Total No of APWs engaged : 137 Anti-Depredation Watchers : 40	No	197	6,000	11.82	It is proposed to provide field dress, boots, torches, bedsheets, raincoats, bags, and accessories to Anti-Poaching Watchers and anti-depredation Watchers engaged in animal-driving operations. Hence an amount of Rs 6,000 per person per year is proposed.
A5	Providing first aid kit with basic medicines for emergency situations.	4.1	10.3	Sathyamangalam and Hassanur Division	24 camp	24 camp	0.130	0.040	Total No of Camps - 23	No	23	2,000	0.46	It is essential to have first aid medication and emergency supplies available for field staff until they can reach the nearest PHC or hospital. These will be kept in Anti-Poaching Camps and Field patrolling vehicles.

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

A6	Engaging drivers for Patrolling Vehicles, Anti Depredation Squad vehicles and wildlife rescue vehicles	4.1	7.2.2	Thalavady Range 1 No Jeerahalli 1 No	4 Nos	4 Nos	3,400	3,270	Thalavady Range 2 No Jeerahalli Range 2 No Hassanur Range 1-No Germalam Range 1-No Bhavani Sagar Range-1 No Vilamundy Range - 1 No Talamalai Range - 1 No Wildlife Veterinary Unit -1 No	No	10	25,588	29.95	Ten vehicles (Boler Camper) are currently being utilized in the Core Zone to patrol the area, monitor tigers, conduct camera trap exercises, and anti-depredation by field teams. The fuel, wages for drivers, upkeep expenses etc., for these multi-utility vehicles is regularly provided by the Project Tiger Scheme. The same may be sanctioned for the current year also.
A7	Fuel Charges for Patrolling Vehicles, Anti Depredation Squad vehicles and wildlife rescue vehicles	4.1	10.3	Hassanur Division	4 Nos	4 Nos	12,600	12,600	Thalavady Range 2 No Jeerahalli Range 2 No Hassanur Range 1-No Germalam Range 1-No Bhavani Sagar Range-1 No Vilamundy Range - 1 No Talamalai Range - 1 No Wildlife Veterinary Unit -1 No	No	10 No 150 litre fuel per month @ Rs. 95.00 per litre	17,10,000	17.100	Ten vehicles (Boler Camper) are currently being utilized in the Core Zone to patrol the area, monitor tigers, conduct camera trap exercises, and anti-depredation by field teams. The fuel, wages for drivers, upkeep expenses etc., for these multi-utility vehicles is regularly provided by the Project Tiger Scheme. The same may be sanctioned for the current year also.
A8	Engaging driver for water supply vehicles to anti-poaching camps and nearby water trough	4.1	7.2.1.4	1 No	1 No	1 No	1,700	1,436	Germalam Range - 1 No Vilamundy Range - 1 No Talamalai Range - 1 No Hassanur Range - 1 No	No	4	25,588	11.979	Four vehicles are used in the Core Zone to supply water and ration commodities to Anti Poaching Camps. These vehicles are also used for elephant driving operations at night, as these ranges are high-conflict zones. The fuel, driver wages and vehicle maintenance expenses are regularly supported under Project Tiger and the same may be allowed for current year also.
A9	Fuel charges for water supply vehicle to anti-poaching camps.	4.1	10.3	Hassanur Division	7 Nos	7 Nos	17,000	17,000	Vilamundy Range 1 No Talamalai Range 1 No Hassanur Range 1 No Germalam Range 1 No	No	4 No 150 litre fuel per month @ Rs. 95.00 per litre	6,84,000	6.840	Four vehicles are used in the Core Zone to supply water and ration commodities to Anti Poaching Camps. These vehicles are also used for elephant driving operations at night, as these ranges are high-conflict zones. The fuel, driver wages and vehicle maintenance expenses are regularly supported under Project Tiger and the same may be allowed for current year also.
A10	Fuel and maintenance of patrolling bikes in Talamalai and Vilamundy Ranges	4.1	10.3	Sathy Division	2 Nos	2 Nos	0.280	0.280	Talamalai - 1 No Vilamundy - 1 No Tiger Monitoring Cell - 1 No	No	3 No 25 litre fuel per month @ Rs. 102.00 per litre	91,600	0.920	Foresters, Forest Guards and Wildlife Biologists who use two-wheelers for patrolling require 25 litres of fuel per month, per bike, for daily patrolling purposes, and the same is proposed.
A11	Fuel and maintenance charges for motor boat	4.1	10.3	Vilamundy Range	1 No	1 No	1,000	1,000	Vilamundy Range - 1	No	1	75,000	0.750	In the Vilamundy Range, the Palramangalam and Singamalai beats are located in remote areas that can only be accessed by crossing the Bhavani Sagar reservoir in a motorboat. Therefore, fuel for motorboats is recommended.
A12	Engaging Dog Handler & Assistant Handler for the Sniffer Dog Unit in Sathyamangalam Tiger Reserve	4.1	10.3	Hassanur Division					Germalam Range	Nos	2	27,722	6.439	The Hassanur division has recently been equipped with an efficient sniffer dog squad to enhance its forest protection measures. This squad is specially trained to detect various types of offences like poaching, illegal logging, and other forms of violations. To ensure proper handling and utilization of this resource, it is proposed that the sniffer dog squad be given adequate support.
A13	Legal support for defending court cases.	4.1	10.3.2	Hassanur Division	5 Nos	-	0.500	-	NA	No	5	20,000	1.000	To meet out the expenditure-related legal expenses, booking and prosecuting offences and Appeal petitions pending before the Hon'ble High Court. Hence, it is proposed.
A14	Incentive to informants and documentation, preparation of criminal dossiers & investigation charges	4.1	10.3.2	Nil					Nil	LS	LS	50,000	0.500	This proposal is for expenses related to information collection from village informants and preparation of criminal
II	Staff development and Capacity Building													

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

A16	Payment of Project Allowance	4.8	8.5.2	Hassanur Division	Ls	Ls	23,600	14,818		-	LS	19,000	19,000	As per NTCA guidelines, Project Allowance is paid to all permanent employees of the reserve at specified rates. The detailed calculation sheet is enclosed in the Annexure.	
A17	Rewards to all category of Staff and Secret Service Expenditure for intelligence gathering	4.8	10.3.2	Nil					Nil	LS	LS	25,000	0.250	To encourage staff, assist in detecting offences, gather intelligence, and conduct confidential operations, this item is proposed.	
A18	Conducting training on smart patrol, anti-poaching activities, park management issues like habitat management, field ecology, water management and jurisprudence to the front line staff	4.8	8.4						Nil	No	2	25,000	0.500	Regular training for frontline staff is essential to improve field monitoring, protection, and administration. Hence this item is proposed.	
<b>III Office Expenses &amp; Legal Support:</b>															
<b>IV Addressing Human Wildlife conflict:</b>															
A24	Engaging Anti-Depredation Watchers to address Human-Wildlife conflict in Core Zone	4.4	7.2.2	Hassanur Division	10.00	10.00	15,000	15,000	Thalavady Range 6 No's Jeerahalli Range 6 No's Hassanur Range 4 No's Germalam Range 4 No's	No		10	27,722	27.72	The level of human-wildlife conflict in all four Ranges of Hassanur Division is quite high due to various reasons. This situation leads to the destruction of farmlands in villages that are adjacent to the forest boundaries. To address this issue, local youth will be employed to drive back the animals into the forest. This proposal is included to mitigate the conflict.
<b>V Awareness and Publicity</b>															
A28	Awareness programme for tiger conservation, including educational / promotional visits.	4.8	7.2.1.2	Hassanur Division					NA	Nos	5	50,000	0.500	The Reserve is one of the human-dominant landscapes with more habitation inside the core zone, so it is vital to raise awareness among the villagers around the reserve on the importance of conserving wildlife and their habitat. The proposal aims to involve Resource Organizations to gain support for wildlife conservation.	
<b>VI Forest Fire Protection</b>															
A29	Engaging local communities fire fighting extinguishing operations in core zone.	4.1	10.4.3	Hassanur Division	850	0.000	5,210	5,210	All Ranges	MD		2000	650.85	13.017	In the year 2024, there was a prolonged heat wave with no summer rain, causing frequent forest fires. Local villagers were engaged to put out the fires. The wages and other expenses associated with fire extinguishing operations are proposed.
A30	Conducting awareness Camps, Training, and Capacity building on fire-fighting methods for frontline staff, Students, Youths, and Village Communities.	4.1	10.4.3	Hassanur Division					NA	Nos	6	50,000	0.500	It is essential to conduct training and practice drills before the fire season begins, to equip frontline staff and fire protection watchers with the necessary skills for effective forest fire protection and extinguishing. This will strengthen fire protection and help them adapt to the latest protocols and modern techniques. It is also essential to encourage the public to support during fire occurrences. Therefore, this proposal suggests conducting training and drills to ensure everyone is prepared for forest fire occurrences.	
<b>VII Strengthening of infrastructure within Tiger Reserves</b>															
A31	Engaging Driver for Deputy Director vehicle	4.2	7.2.1.4	Hassanur Division	1 No	1 No	1,420	1,420	Hassanur Division	No	1	25,588	2,990	The field vehicle assigned to the Deputy Directors does not have a permanent driver. Therefore, it is being proposed for wages of temporary drivers engaged on outsourcing mode.	

डॉ. अभिशेक कुमार / Dr. ABHISHEK KUMAR  
 सहायक वन महानिरीक्षक (वाघ परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

A32	Additional fuel and maintenance for vehicles of FDs, DDs & FROs and two-wheelers used by Foresters used for patrolling and Anti-poaching activities	4.2	10.3	Hassanur Division	LS	LS	5.000	5.000	All Ranges	No	11 No 75 litre additional fuel per month for 12 months @ Rs 95.00 per litre	8,00,000	9.500	All vehicles used in the Sathyamangalam Tiger Reserve operate in hilly areas and rough terrain of the forests. Due to this terrain, they are regularly susceptible to wear and tear as well as damage by wild animals, especially elephants and Indian Gaurs. In addition, long-range patrolling activities require more fuel than the 90 litres sanctioned by the Government. The average consumption is 200 litres per month. As there are 11 vehicles used in the Core Zone, maintenance and additional fuel expenditure are essential. Therefore, it is proposed to allocate additional funds for the upkeep and fuelling of these vehicles.
A33	Maintenance of existing anti-poaching camps including repairing works	4.2	10.3.2	Hassanur Division					1. Gerkuttai APC N11.784993, E77.20823 2. Kaadattil APC N11.75146, E77.28045 3. Boothalapuram N11.742464, E77.262753 4. Nagalur APC N11.64186, E77.22070 5. Chikkahalli APC N11.731714, E77.052811 6. Belathur APC N11.631998, E76.874819 7. Kongalli APC N11.65218, E76.8634 8. Thengumarahada APC N11.57423, E076.918170 9. Nandhipuram APC N11.55366, E076.99029	No		3,50,000	2.000	These Anti-Poaching camps are situated deep inside the core zone of Sathyamangalam Tiger Reserve. Some maintenance and special repair works are required to improve the accommodation facilities of the frontline staff camped here. Therefore, it is proposed.
A34	Maintenance of Frontline Staff Quarters located in remote areas.	4.2	7.2.1.4						<b>Bhavani Sagar Range</b> 1) Nandhipuram beat N11.55349, E076.99244 2) Peerkadavu beat N11.55303, E076.99229	Nos	2	7,50,000	1.000	The staff quarters that have been proposed for use are quite old buildings that require special attention in terms of repairs and improvements, including plumbing, electrical work, and civil repairs. This is an important step in improving the accommodation facilities for front-line staff who work tirelessly to protect forests and face numerous challenges in their job.
A35	Repair, maintenance and improvement works of Forest Rest House.	4.2	11.3	Hassanur Division					Jeeragahalli Range N11.660235, E76.926139	No	1	20,00,000	1.000	Forest Rest Houses situated in Jeeragahalli, within the Sathyamangalam Tiger Reserve, are located in the interior forest area. These buildings are over 100 years old and require special improvement works without altering the hereditary nature of the structure. As this rest house is essential and critical for staff camping in the area, it is proposed to make the necessary improvements.
<b>VIII Research and Wildlife Monitoring</b>														
A37	Engaging Biologist for Tiger Monitoring Cell and in division	4.7	7.2.1.4	Hassanur Division	2 Nos	2 Nos	7.320	7.320	Hassanur Division - 1 No Sathyamangalam Division - 1 No	No	2	51,753	12.135	Biologists are needed for continuous monitoring of field studies, camera trap studies, MSTripES patrolling, following the 8-day protocol, and data analysis in divisions. Therefore, it is proposed to engage them through outsourcing mode.
A38	Engaging Data Entry Operator cum Data Analyst for M-Stripes Patrolling	4.7	7.2.1.4	Hassanur Division	1 No	1 No	1.95	1.943	Hassanur Division - 1 No Sathyamangalam Division - 1 No	No	1	25,588	2.558	It has been proposed to hire computer operators and data entry operators on a monthly wage basis for M Stripesa and Tiger Monitoring Cell. Starting from May 2024, they will be hired on an outsourcing basis. Therefore, this item has been proposed. The wage calculation sheet has been attached for reference.

डॉ. अभिषेक कुमार / Dr. ABHISHEK KUMAR  
सहायक वन महानिरीक्षक (बाघ परियोजना)  
Assistant Inspector General of Forests (Project Tiger)  
पर्यावरण एवं जलवायु परिवर्तन मंत्रालय  
Ministry of Environment, Forests and Climate Change  
भारत सरकार, नई दिल्ली / Govt of India, New Delhi

A39	Engaging Data Entry Operator cum data analysts to process M Stripes / census/survey data and other data collection in all ranges and Deputy Directors offices	4.7	7.2.1.4	Hassanur Division	6 Nos	6 Nos	11.720	11.108	DD Office, Hassanur - 2 No DD Office, Sathyamangalam - 2 No Germalam Range - 1 No Thalavady Range - 1 No Hassanur Range - 1 No Eco Range & Forest Squad, Hassanur - 1 No Jeerahailli - 1 No Bhavani Sagar-1 No Vilamundy - 1 No Talamalai-1 No Eco Range & FPS Squad Range, Sathyamangalam - 1 No	No	13	25,588	39,935	Computer operators and data entry operators are regularly employed at all Ranges on a daily wage basis. They are essential to the functioning of M Stripes, performing tasks such as data entry, documentation, and administrative duties. Starting in May 2024, they will be hired on an outsourcing basis. The wages are proposed accordingly and the wage calculation sheet has been enclosed separately.	
<b>IX Habitat improvement and water development</b>															
<b>Total</b>															
								<b>332.891</b>							
												<b>517.297</b>			

**Centrally Sponsored Scheme - Project Tiger - Annual Plan of Operation 2024-2025 - Sathyamangalam Tiger Reserve, Erode**  
**Recurring Expenses - Buffer Zone**

Sl. No.	Item of Work	Para No.		Previous Year details (2023-2024)				Current Year proposal (2024-2025)					Justification	
		CSS PT Guidelines	TCP	Location	Physical Target	Achiv.	Financial Target	Achiv.	GPS / Location	Unit	Physical	Unit cost (in Rs.)		Amount (Rs in lakhs)
<b>Recurring Buffer Zone</b>														
<b>Anti-poaching activities</b>														
B1	Engaging Anti-poaching watchers for APCs located in strategic locations	4.1	13.2	Nil	78 Nos	78 Nos	117.000	113.870	Total Number of Camps ; 13 Total No of APWs engaged : 78  Directly engaged 37 Through Outsourcing mode : 41	No	78 APWs in 13 Camps Calculation Sheet enclosed seperately	Rs 12,500 per month for directly engaged APW  Rs. 17,747 for APWs engaged through outsourcing mode	138.513	A total of 78 Anti-Poaching watchers are employed at a rate of 6 APWs per camp for 13 camps in the Buffer Zone of the Reserve for regular protection activities. These camps are crucial for the protection of the Reserve. Out of these 78 APWs, 37 are employed directly, and their names are on the state-wide seniority list. The remaining 41 are employed through outsourcing mode starting from June 2024. The pay for directly employed APWs is Rs 12,500, and for outsourcing mode, it is Rs 17,747, which includes EPF, ESI, and other charges. The calculation sheet is attached as Annexure II.
B2	Feeding Charges / Purchase of ration commodities for field staff staying in remotely located in Anti Poaching Camps	4.1	13.2	Sathyamangalam Division	13 camps	13 camps	18.160	17.902	Total Number of Camps ; 13 Total No of APWs engaged : 78	No of Camps	13	140 per person per day  Rs. 16,800 per camp (with 4 Watchers) per month	24.020	At each Anti-Poaching camp, there are three Anti-Poaching Watchers (APWs) and one frontline staff member who stay on a rotational basis. Their daily ration requirement is estimated to be Rs 140 per person per day based on the local market. The calculation sheet is attached as Annexure V. Based on this, the total monthly requirement for each camp is Rs 16,800. For all camps combined, the total requirement for 330 days (excluding the days spent on training, fire extinguishing operations, etc.) is Rs 24.02 lakhs.
B3	Refilling charges for LPG connections provided APCs functioning with in Tiger Reserve	4.1	13.2	Sathyamangalam Division	13 camp	13 camp	1.870	0.756	Total No of Camps - 13	No of Camps	13	Rs 1,950 per Cylinder; 13 Camps ; One Cylinder per month	3.042	The LPG Cylinder (Commercial Use) is used in each camp for the preparation of food for APWs and frontline staff who are staying there. The total requirement is Rs 1950 x 12 x 13 camps
B4	Providing of field gear, boots, blankets, torches, raincoat, bags etc., to anti-poaching watchers and Anti Depredation Watchers	4.1	13.2	Nil					Total No of APWs engaged : 78 Anti-Depredation Watchers : 8	No	10	6,000	0.600	It is proposed to provide field dress, boots, torches, bedsheets, raincoats, bags, and accessories to Anti-Poaching Watchers and anti-depredation Watchers engaged in animal-driving operations. Hence an amount of Rs 6,000 per person per year is proposed.
B5	Providing first aid kit with basic medicines for emergency situations.	4.1	15.6	NA	78 Nos	78 Nos	0.070	0.070	Total No of Camps - 13	No	13	2,000	0.260	It is essential to have first aid medication and emergency supplies available for field staff. These will be kept in Anti Poaching Camps and Field Staffing

डॉ. अभिषेक कुमार शर्मा  
 सहायक वन प्रभु, एरॉड्स डिवीजन  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

B6	Engaging temporary drivers on monthly wages for patrolling, water supply and antidepredation vehicles	4.1	13.2	Sathyamangalam Division-4 Nos	4 Nos	4 Nos	8 8300	8 232	1 Sathyamangalam Range - 1 No 2 T. N. Palayam Range - 1 No 3 Kadambur Range - 1 No 4 FPS Squad, Sathy Range - 1 No 5 Eco Range, Sathy Range - 1 No	No	5	25,588	14,975	Four vehicles are used in the Buffer Zone to supply water and ration commodities to Anti Poaching Camps. These vehicles are also used for elephant driving operations at night, as these ranges are high-conflict zones. The fuel, driver wages and vehicle maintenance expenses are regularly supported under Project Tiger, and the same may be allowed for the current year also.
B7	Fuel Charges for Patrolling Vehicles, Anti Depredation Squad vehicles and wildlife rescue vehicles	4.1	13.2						1 Sathyamangalam Range - 1 No 2 T. N. Palayam Range - 1 No 3 Kadambur Range - 1 No 4 FPS Squad, Sathy Range - 1 No 5 Eco Range, Sathy Range - 1 No	No	1 No 150 litre fuel per month @ Rs 95.00 per litre	8,55,000	8 950	Five vehicles (Bolero Camper) are currently being utilized in the Buffer Zone to patrol the area, monitor tigers, conduct camera trap exercises, and anti-depredation by field teams. The fuel, wages for drivers, upkeep expenses, etc., for these multi-utility vehicles are regularly provided by the Project Tiger Scheme. The same may be sanctioned for the current year also.
B8	Incentive to informants and documentation, preparation of criminal dossiers & investigation charges	4.1	10.3.2	Nil				Nil		LS	LS	50,000	0 500	This proposal is for expenses related to information collection from village informants and preparation of criminal dossiers.
<b>II Staff development and Capacity Building</b>														
B9	Rewards to all category of Staff and Secret Service Expenditure for intelligence gathering	4.8	10.3.2	Nil				Nil		LS	LS	25,000	0 250	To encourage staff, assist in detecting offences, gather intelligence, and conduct confidential operations, this item is proposed.
<b>III Office Expenses &amp; Legal Support:</b>														
B10	Maintenance of office equipments in Range Offices in Buffer Zone	4.1	7.2.1.4	Sathyamangalam Division					Range office - 5	No	5	25,000	1 250	Range offices in Buffer Zone require constant maintenance of their Office equipment, including the purchase of computers/peripherals and software updates.
B11	Provision for Broad band charges/ Data card charges to all range offices in Buffer Zone	4.1	7.2.1.4	Sathyamangalam Division	9 nos.	9 nos.	0.320	0.320	1 Sathyamangalam Range - 1 No 2 T. N. Palayam Range - 1 No 3 Kadambur Range - 1 No 4 FPS Squad, Sathy Range - 1 No 5 Eco Range, Sathy Range - 1 No	No	5	1,200	0 720	Due to the hilly terrain and remote location, data connectivity issues are common for Division Offices. As a result, an alternative broadband source is necessary for these offices. Range Offices also require internet connectivity for their day-to-day administration.
B12	Cost of office stationaries and other essential items in DD & Range offices	4.1	7.2.1.4	Sathyamangalam Division					Range office - 5	No	5	5,000	0 250	This proposal is for the regular procurement of stationery for the Range offices in Buffer Zone.
B13	Procurement of Bio-metric machines for attendance for temporary staff working in Reserve	4.1	12.4	Nil					Sathyamangalam division	No	10	7,000	0 700	Implementing biometric attendance is essential for promoting a productive working culture, ensuring accountability, and efficiently monitoring field activities. Hence this item is proposed.
<b>IV Addressing Human Wildlife conflict:</b>														
B14	Engaging anti depredation watchers to address man animal conflict in fringe areas of high conflict zones throughout the year	4.4	5.4	All Ranges	10 Nos	10 Nos.	15 000	15 000	T.N. Palayam Range 3 No Kadambur Range 3 No Sathyamangalam Range 2 No	Nos	6	27,722	25 957	The level of human-wildlife conflict in the Buffer Zone is quite high due to various reasons. This situation leads to the destruction of farmlands in villages that are located near the forest boundaries. To address this issue, the proposal includes employing local youth who will drive back the animals into the forest!
B15	Expenditure for emergency, rescue operation, Post-mortem, relocation treatment and special elephant drive, special raids on SoS basis	4.4	11.5.2	Nil				Nil		LS	LS	5,00,000	1 000	It is essential to handle the Human-Wildlife conflict and wildlife rescue operations in a successful manner. Additionally, it is very important to provide adequate wages and medical kits for the labourers and Veterinarians who are involved in the post-mortem of large herbivores such as elephants and Indian Gurs

डॉ. अभिशेक कुमार / D. ABHISHEK KUMAR  
 सहायक वन महानिरीक्षक (वाघ परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi


816	Conducting immunization camps in and around fringe villages in all Ranges of Buffer Zone	4.4	11.5.2	Nil					Nil	No	12	10,000	1,200	The Sathyamangalam Tiger Reserve is a human dominant landscape with 30 hamlets within its Buffer Zone and more than 100 villages surrounding it. It is important to vaccinate the cattle in these villages to prevent the spread of epidemics to wild animals. This is done in collaboration with the Animal Husbandry Department.
817	Payment of compensation for crop depredation, human death, cattle lifting, human injury and property damage	4.4	5.4	Nil	LS	LS	2,000	2,000						
<b>V Forest Fire Protection</b>														
818	Engaging mazdoors for fire fighting operations in all Ranges	4.1	13.4	Nil					Nil	MDS	500	650.85	3,254	In the year 2024, there was a prolonged heat wave with no summer rain, causing frequent forest fires. Local villagers were engaged to put out the fires. The wages and other expenses associated with fire extinguishing operations are proposed.
<b>VI Strengthening of infrastructure within Tiger Reserves</b>														
820	Conducting fire awareness camps in forest fire prone areas	4.2	13.4						Nil	camp	5	10,000	0,500	It is essential to conduct training and practice drills before the fire season begins, to equip frontline staff and fire protection watchers with the necessary skills for effective forest fire protection and extinguishing. This will strengthen fire protection and help them adapt to the latest protocols and modern techniques. It is also essential to encourage the public to support during fire occurrences. Therefore, this proposal suggests conducting training and drills to ensure everyone is prepared for forest fire occurrences.
820	Maintenance and additional fuel for vehicles of DD & FROs used for patrolling and anti-poaching activities	4.2	10.3	Sathyamangalam Division	9 nos.	9 nos.	5,400	5,40,000	All Ranges	No	4 No 75 litre additional fuel per month for 12 months @ Rs 95.00 per litre	3,42,000	3,420	All vehicles used in the Sathyamangalam Tiger Reserve operate in hilly areas and rough terrain of the forests. Due to this terrain, they are regularly susceptible to wear and tear as well as damage by wild animals, especially elephants and Indian Gaurs. In addition, long-range patrolling activities require more fuel than the 90 litres sanctioned by the Government. The average consumption is 200 litres per month. As there are 4 vehicles used in the Buffer Zone, maintenance and additional fuel expenditure are essential. Therefore, it is proposed to allocate additional funds for the upkeep and fuelling of these vehicles.
<b>VII Research and Wildlife Monitoring</b>														
821	Clearing of transect lines Sathyamangalam Division	4.7	7.2.2.2	Sathyamangalam Division	46 kms		2,020	2,020	Hassanur Division - 3 beats Sathyamangalam Division - 30 beats Total - 33 beats (each beats x 7 km)	Km	66	5,600	3,696	This proposal is being made in compliance with NTCA's monitoring protocol, which requires the presence of a 2 km transect line for 33 beats in Buffer Zones.
822	Engaging computer operators for all ranges in the Buffer Zone	4.7	7.2.1.4	NA	8 Nos	8 Nos	19,670	18,158	T.N Palayam Range - 1 No Sathyamangalam Range - 1 No Kadambur Range - 1 No	No	3	25,588	8,985	Computer operators and data entry operators are regularly employed at all Ranges on a daily wage basis. They are essential to the functioning of M Stripes, performing tasks such as data entry, documentation, and administrative duties. Starting in May 2024, they will be hired on an outsourcing basis. The wages are proposed accordingly and the wage calculation sheet has been enclosed separately.
<b>VIII Habitat improvement and water development</b>														

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

B24	Desilting of natural waterholes at T.N. Palayam, Bhavani Sagar, Kadambur Ranges of Sathyamangalam Division	4.3	15.6							<b>T.N. Palayam Range</b> 1) Kadambur East N 11 62464 E 77 33821 2) Bunglowpudhur beat N 11.54190 E 77.41013 <b>Bhavanisagar Range</b> 3) Bannari beat N11.55062 E77.13347 4) Bannri beat N11.55030 E77.12409 <b>Kadambur Range</b> 5) Arigiyam beat N11.71349 E77.38553	No	1	1,25,000	1.250	The natural and artificial water holes, such as check dams, percolation ponds, and forest ponds, need to be desilted and the bunds and weirs maintained to ensure water availability for wild animals, especially during times of scarcity. Therefore, these are extremely essential and should be prioritized.
<b>IX Eco Development Activities</b>															
B25	Assistance to EDC in Buffer Zone and in villages abutting the Reserve for livelihood activities										No	5	5,00,000	0.000	
B26	Conducting medical camps for tribal hamlets and fringe villages in co-ordination with line department and NGOs	4.14	15.6							Nil	No	2	15,000	0.300	Organizing medical camps in tribal hamlets with the support of government institutions and private healthcare providers is proposed to gain the goodwill of the people and provide better healthcare facilities.
										<b>183.728</b>			<b>243.192</b>		

**Centrally Sponsored Scheme - Project Tiger - Annual Plan of Operation 2024-2025 - Sathyamangalam Tiger Reserve, Erode  
Recurring Expenses - Tiger Bearing Areas**

Sl. No.	Item of Work	Para No.		Previous Year details (2023-2024)				Current Year proposal (2024-2025)					Justification	
		CSS PT Guidelines	TCP	Location	Physical		Financial		GPS / Location	Unit	Physical	Unit cost (in Rs.)		Amount (Rs in lakhs)
					Target	Achiv.	Target	Achiv.						
<b>Recurring Tiger Bearing Areas</b>														
<b>Anti-poaching activities</b>														
C1	Engaging Anti-poaching watchers in tiger bearing ranges.	4.1	7.1	Erode Division	76	76	114.00	114.000	Total Number of Camps ; 13 Total No of APWs engaged : 76  Directly engaged 2 Through Outsourcing mode : 74	No	76 APWs in 13 Camps  Calculation Sheet enclosed separately.	Rs 12,500 per month for directly engaged APW  Rs. 17,747 for APWs engaged through outsourcing mode	152.878	A total of 76 Anti-Poaching watchers are employed at a rate of 6 APWs per camp for 13 camps in the Erode Forest Division for regular protection activities. These camps are crucial for the protection of the tigers in the landscape. Out of these 76 APWs, 74 are employed directly, and their names are on the state-wide seniority list. The remaining 2 are employed through outsourcing mode starting from June 2024. The pay for directly employed APWs is Rs 12,500, and for outsourcing mode, it is Rs 17,747, which includes EPF, ESI, and other charges. The calculation sheet is attached as Annexure III.
C2	Clearing of transect lines Erode Forest Division	4.7	7.2	Erode Division						Kms	44	5,600	1.000	A regular tiger monitoring exercise is being carried out in Erode Forest Division. This proposal is being made in compliance with NTCA's monitoring protocol, which requires a 2 km transect line for 44 beats in the area.
C3	Providing of field gear, boots, blankets, torches, raincoat, bags etc. to anti-poaching watchers and Anti Depredation Watchers	4.1	7.1	Erode Division						Nos	76	6,000	1.000	It is proposed to provide field dress, boots, torches, bedsheets, raincoats, bags, and accessories to Anti-Poaching Watchers and anti-depredation Watchers engaged in animal-driving operations. Hence an amount of Rs 6,000 per person per year is proposed.

  
**डॉ. अभिशेक कुमार / Dr. ABHISHEK KUMAR**  
 सहायक वन महानिरीक्षक (बाघ परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi



C4	Maintenance of Thamarakarai, Gudalur, Menchigan Boli and Osadappan koil Anti-poaching camps of Erode Forest Division	4.2	7.19.2.2	Erode Division						1. Gudalur Beat, Thattakarai Range N11.812459, E77.485932 2. Thamarakarai Beat, Bargur Range N11.768110, E077.556860 3. Menchigan Boli beat, Anthiyur Range N11.680290, E077.503580 4. Osadappan koil Beat, Chennampatti Range N11.887790, E077.621890	Nos	1	7,50,000	1.000	The proposed camp is located in a strategic area where the villagers movements can be watched. Plumbing & Electrical works to be carried work and this camp needs a camouflage color wash to mingle with Environment.
<b>Recurring - Tiger Bearing Area - Total</b>										<b>114.000</b>				<b>155.878</b>	

**Centrally Sponsored Scheme - Project Tiger - Annual Plan of Operation 2024-2025 - Sathyamangalam Tiger Reserve, Erode  
Non Recurring Expenses - Core Zone**

Sl. No.	Item of Work	Para No.		Previous Year details (2023-2024)				Current Year proposal (2024-2025)					Justification		
		CSS PT Guidelines	TCP	Location	Physical Target	Achiv.	Financial Target	Achiv.	Geo coordinates / Location	Unit	Physical	Unit cost (In Rs.)		Amount (Rs in lakhs)	
<b>D</b>	<b>Non Recurring Core zone</b>														
	<b>Strengthening Infrastructure within Tiger Reserves:</b>														
D3	Maintenance of Velerinary Hospital in Bhavani Sagar Range by special repair works, construction of store room and making chain link fence around the campus.	12.2.3							<b>Bhavani Sagar Range</b> Veterinary unit N. 11.48910, E 077.11540	Nos	1	12,00,000	12.000	The current veterinary unit building located at Karachikorai in Bhavani Sagar range has been in use for a considerable period of time and is showing little damage to the structure. This building plays a crucial role in monitoring the health of wildlife in the area, and it is essential that it is maintained properly. To achieve this, necessary maintenance work such as painting, sanitary work, and electrification needs to be carried out in the existing building. The budget is proposed based on the actual estimate.	
	<b>Research and Field equipment</b>														
D5	Purchase of camera traps with memory cards for Satty Division	16.7	9.2.1.3							No		10	25,000	2.500	Sathyamangalam Tiger Reserve is currently conducting regular camera trap exercises in 705 grids as part of its ongoing monitoring efforts. To complete this exercise, a total of 1410 trap cameras are required. But, the Reserve currently only has 430 cameras, which is highly inadequate for conducting phase IV monitoring. As a result, there is an urgent need to acquire additional camera traps to ensure that monitoring can be conducted effectively.
D6	Purchase of memory cards for camera traps	16.7	9.2.1.3							No		200	500	1.000	
D7	Procurement of Range finders	16.7	7.2.2.2							No		10	20,000	2.000	
D8	Procurement of Garmin (GPS) device for Sathyamangalam Division	16.7	9.2.1.1							No		12	20,000	2.400	
D9	Purchase of hard disks 4 TB (4 Nos.), SSD Hard Disk 1 TB (1 No.)	16.7	9.2.1.3							No		5	10,000	0.500	
D10	Purchase of camera trap batteries for Sathyamangalam Division	16.7	9.2.1.3							LS	LS		4,00,000	4.000	
	<b>Total</b>													<b>24.4000</b>	


**Centrally Sponsored Scheme - Project Tiger - Annual Plan of Operation 2024-2025 - Sathyamangalam Tiger Reserve, Erode  
Non Recurring Expenses - Buffer Zone**

Sl. No.	Item of Work	Para No.		Previous Year details (2023-2024)				Current Year proposal (2024-2025)					Justification		
		CSS PT Guidelines	TCP	Location	Physical Target	Achiv.	Financial Target	Achiv.	Geo coordinates / Location	Unit	Physical	Unit cost (In Rs.)		Amount (Rs in lakhs)	
<b>E</b>	<b>Non Recurring Buffer</b>														
	<b>Strengthening Infrastructure within Tiger Reserves:</b>														
E1	Construction of combined FG and FW quarters in Sathyamangalam Range and Kadambur Range								<b>Sathyamangalam Range</b> Kanakunthur beat N11.62809, E077.26286	No		1	29,44,000		It is crucial for frontline staff to stay in their respective quarters for effective protection. However, there are currently no quarters available for Forest Guard at Kanakkunthur beat and the Forester of Gundri section,
E2	Construction of new quarters for Forester for Gundri Section of Kadambur Range								<b>Kadambur Range</b> Gundri section - N11.65902, 77.39122	No		1	29,44,000		The required plinth area for Forest Guard cum Watchers quarters in Kanakkunthur beat is 750 sq. Similarly, the required plinth area for Forester's quarters in Kadambur Range is 750 sq.
	<b>Total</b>													<b>0.0000</b>	

**डॉ. अभिषेक कुमार**  
**सहायक वन विज्ञान अधिकारी (बाघ परियोजना)**  
**Assistant Inspector General of Forests (Project Tiger)**  
**पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय**  
**Ministry of Environment, Forests and Climate Change**  
**भारत सरकार, नई दिल्ली / Govt. of India, New Delhi**

**Abstract of APO - Project Tiger 2024 - 2025**

Sl No	Details	Rupees in lakhs		
		Recurring	Non Recurring	Total
1	Core Zone	₹ 517.297	₹ 24.400	₹ 541.697
2	Buffer Zone	₹ 243.192	₹ -	₹ 243.192
3	Tiger Bearing	₹ 155.878	₹ -	₹ 155.878
4	Total of APO	₹ 916.367	₹ 24.400	₹ 940.767
5	Government of India Share	₹ 458.184	₹ 14.640	₹ 472.824
6	State Share	₹ 458.184	₹ 9.760	₹ 467.944

  
डॉ. अभिशेक कुमार / Dr. ABHISHEK KUMAR  
सहायक वन महानिरीक्षक (बाघ परियोजना)  
Assistant Inspector General of Forests (Project Tiger)  
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 of Anamalai Tiger Reserve under Centrally Sponsored Scheme - Project Tiger 2024-25													
S.No	Item of Work	Para No		Previous Year Details				Current Year Proposal 2024-25				Justification	
		CSS PT Guidelines	TCP	Location / GPS Coordinates	Physical		Financial		Location / GPS Coordinates	Physical Target	Unit Cost (In Rs)		Amount (Financial Target)
					Target	Achievement	Target	Achievement					
Non-Recurring (NR)													
Core													
I	Anti-Poaching		8 8.1 8 / 234										
1	Providing refilling charges for LPG connection to all 45 Anti Poaching Camps (Poy division - 24 Nos and Tpr- 21 Nos)				LS				45 Camps	1000 / camps x 2 times	0.900	ATR has 45 anti-poaching camps, the most of which are located in interior and vulnerable locations. As a result, anti-poaching watchers are stationed at the camp 24 hours a day, 7 days a week for patrolling the areas. Daily provisions are essential and funds are required for LPG fuel for cooking for the Anti-poaching Watchers and other protection watchers. Hence it is proposed.	
					LS	0.16127	0.16127						
					45 Nos / 2 times	LS							
a	Purchase of medicines for camp elephants in Ulandy Range	9.7.5	4.7.1		LS	LS			LS	LS		In Kozhikamuthi elephant camp 25 elephants are maintained and one veterinary Assistant surgeon posted and utilized for camp elephant welfare. As per the FVAS instructions the medicines for the camp elephants is essential.	
							1.00000	1.00000			1.000		
2	Welfare of Tribal Residential School and Primary Health Centre at Topslip												
	Engaging temporary teachers for Tribal schools for leaching 80 tribal students (April -2024 to Mar-2025)		4.7.4 / 256		LS	LS	3.89200		2 Nos	25839.65	6.202	The present tribal residential school at Topslip was established during 1951, due to various development measures taken, dropout rate has been considerably reduced. Now the school as strength of 80 students. The primary section is one of the critical steps in learning process with forms the base of education and its understanding in every child's mind. The tribal residential school will be extending play and learn facilities to enhance the learning of tribal children. Further 1 PT Assistant and 1 - second grade teacher post was sanctioned in this school. But one PT assistant has not been filled up so far. Hence 2 temporary teachers are essential to run the tribal middle school. Hence it is proposed.	
								3.89200					
a		16.6.4						4.12200					
III	Addressing man animal conflict												
1	Procurement of traps to catch problematic animals. Procurement of Tiger/Leopard Trap Cages, Squeeze cages and animal rescue kit and release of the Wild animals which are straying outside the Forest areas (Pollachi division - 5.00 lakhs Tirupur Division - 2.00 lakhs)		9.8 / 294		LS	LS	1.00000		LS	LS	1.000	To mitigate the man animal conflict procurement of rescue kit Tiger / Leopard trap cages etc. are very much essential while handling the wildlife. Hence it is proposed.	
								0.92040					
2	In 2021-2022, 10,000 Sqft. Nature Based Rehabilitation Center was constructed for Tiger cub @ Manthirimattam in Manamboly Range and maintained including CCTV Camera. Existing CCTV Camera, Solar Fence, EPT to be maintained and purchase of hard disk etc.,	16.1.21	9.8/294		LS	LS	29.10668		LS	LS	10.000	One Tiger cub is being maintained in the enclosure at Manthirimattam. The existing CCTV, EPT, Solar Fence has to be maintained and medical treatment to be given. Hence it is proposed.	
								29.10668					
3	Meal, medicinal treatments, transport expenses of the ANM_T56 Male Tiger Cub maintained at Manthirimattam	16.1.21	9.8/294		LS	LS	10.58200		LS	LS	10.000		
								10.58200					
4	Maintenance of Nature enclosure at Manthirimattam for Tiger Cub for rewilding and Soft release along with collaring arrangements	16.1.21	9.8/294						76.86138 10.37357	500000	1.0000	One Tiger cub was rescued in Manamboly Range is being maintained in Tiger Cage, as per the NTCA guidelines. For annual maintenance of enclosure this component is mandatory. If situation arises, the tiger might be collared and released. To track and monitor the movements of Tiger, this provision may be required.	

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

IV Research and field equipment											
1	All India Tiger Estimation Post and Pre monsoon census (2 Nos- Pollachi, 2 Nos- Tiruppur)	16.2.27	9 8 / 294					4 Nos	50000/ No	1.000	According to the NTCA's protocol, Tiger Reserves are required to conduct post- and pre-monsoon censuses on a regular basis. Hence provision may kindly be accorded.
2	Transect lines marking, maintenance and clearing for 53 beats * 2 times 4000 / transect line / 2km) (Poy - 32 beats and Tpr - 21 beats)	16.2.27	9 8 / 294	4 Nos	3 Nos	1.00000	0.75000	106 lines	4000 /lines	1.000	
3	Day to day monitoring of wild animals										
a	Purchase of Camera Trap Batteries for grid survey @ Rs.45 / per no. pollachi Division - 10000 Nos Tiruppur Division -6000 Nos	16.1.21	9 8/294	LS	LS	3.31760	3.31760				For day-to-day monitoring of wild animals, all the equipments such as batteries, memory card, safety locker, range finder, compass etc. is required and proposed
		16.1.21	9 8/294	16000 nos	LS	6.40000	6.40000	16000 Nos.	45 / No	7.200	
b	Labour charges for fixing of Camera Trap for each grid @ 50 Mandays @ Rs.660.85 - / Per day for Pollachi and 250 Mandays @ Rs.650.85 / Per day for Tiruppur	16.1.21	9 8/294	495 Manday				100 Mandays	50 Mandays @ Rs.660.85 - / Per day and 50 Mandays @ Rs.650.85 - / Per day		
c	Purchase of Memory Card 32 GB @ Rs 550/- for Pollachi - 500 Nos	16.1.21	9 8/294	1300 Nos	1300 Nos	6.50000	6.50000	500 Nos	550/No	0.500	
d	Purchase of Compass ( Tpr - 10 Nos)	16.1.21	9 8/294	10 Nos	10 Nos	0.40000	0.40000	10 Nos.	5000/No	0.500	
e	Procurement of Range finder @ Rs 15,000/- ( Tpr 5 Nos)	16.1.21	9 8/294	5 Nos	LS	0.55000	0.55000	5 Nos.	15000/ No	0.750	
f	Purchase of Card Reader for Pollachi Division (25 Nos) @ Rs 2,000/-	16.1.21	9 8/294	25 Nos	25 Nos	0.50000	0.50000				
g	Purchase of Hard Drive 5 TB @ Rs.20,000/- (Tiruppur- 4 Nos)	16.1.21	9 8/294	10 Nos	LS	2.00000	2.00000	4 Nos.	20000/ No	0.800	
h	Purchase of new camera traps with accessories @ 25000/ per No. (175 No's - Tiruppur and 150 Nos - Pollachi)	16.1.21	9 8/294					25 Nos	25000/ No	6.250	According to the NTCA protocol, one pair of camera traps must be deployed in every 2 square kilometres. In order to complete the camera trapping in one stretch, ATR requires 1204 cameras for Phase IV monitoring, monsoon census, and human wildlife conflict habitat improvement documentation. At the moment, there are 476 cameras that are operational. As a result, it is planned that 175 camera traps be purchased this year out of the required 728. Further all the equipments mentioned here highly required for All India Tiger Estimation. Hence it is proposed.
i	Maintenance of existing Camera Traps (Tiruppur division - 1.86 lakhs and Pollachi division - 1.00 lakhs) - Total - 476 Nos	16.1.21	9 8/294					LS	LS	0.500	It is proposed for maintenance existing camera traps
V Staff Development											
1	Cell phone bill payment for Field Director, Deputy Director, Rangers, Foresters and Crisis Management Cell and land line Phone charge for crime control board at camp office (April - 2024 to March-2025)	16.1.21	8 8.18/236	71 Nos	LS	5.34000	4.73024	61 Nos	LS	4.560	For effective protection, funds are essential to maintain a continuous communication network via cell phones and land lines
				75 Nos	LS	5.52000	4.72861				
2	Provision of Project Allowance to staff (all categories) of Project Tiger (April - 2024 to March-2025)	16.8.5	8 8.18 / 236	LS	LS	17.62915	17.61408	272 Nos		21.612	
3	Ration allowance as per the guidelines of CSS-PT for Forester, Forest Guard and Forest Watchers permitted by GOI. @ Rs.860/- per person (April - 2024 to March-2025)	16.8.5	8 8.18 / 236	LS	LS	14.75455	11.50656	176 Nos	860/month	18.163	As per National Tiger Conservation Authority letter No. 1531/2012/NTCA dt. 06.06.2016, funds are necessary to provide ration allowance to personnel in Six Ranges for the period April 2024 to March 2025
				199 Nos	LS	20.53680	15.11096				

डॉ. अभिषेक कुमार / Dr. ABHISHEK KUMAR  
 सहायक वन महानिरीक्षक (बाघ परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

4	Ration allowance to Anti-poaching Watchers Pollachi -38 Nos, Tiruppur - 25 Nos Total -63 Nos (April - 2024 to March-2025)	16 8 5	8 8 18 / 236	LS	LS	34 65170	34 51970	63 Nos	2500/No	18 900	ATR has 45 anti-poaching camps, the majority of which are located in interior and vulnerable locations. As a result, anti-poaching watchers are stationed at the camp 24 hours a day, 7 days a week, patrolling the beats regions, for which daily provisions are critical, and funds are required to pay the Anti-poaching Watchers' ration allowance for the period April 2024 to March 2025.		
				107 Nos	LS	32 10000	15 13752						
k	Engaging Eco sanitary watchers 13 Nos for 25 days / month for 12 months (@ Rs 650 85/day - Tiruppur Division, @ Rs. 660 85/day - Pollachi Division) as per collector rate 2023-24 + 3% Pollachi Division - 9 Nos Tiruppur Division - 4 Nos	7.3 14 / 82		13 Nos	13 Nos	5 49243	5 49243	9 Nos	23,071.12	24,917	Eco sanitary watchers must be employed in spots like Top slip, Kozhikamuthy, Aliyar, Konalar, Chinnakallar falls, Nallamudi view point, and Monkey falls, among others, because the strength of frontline workers in the Tiger Reserve's Tourism sector is insufficient to control tourism activities. Tourists must be regulated in a methodical manner and adequately guided. Hence it is proposed.		
						23 67600	22 79200					4 Nos	22,361.24
l	Engaging Eco-guides 12 Nos for 25 days / month for 12 months (@ Rs. 650 85/day - Tiruppur Division, @ Rs660 85/day - Pollachi Division) as per collector rate 2023-24 + 3 % Pollachi Division - 9 Nos Tiruppur Division - 3 Nos	7.3 39 / 98		12 Nos	12 Nos	5 25504	5 25504	9 Nos	23,071.12	24,917	Eco guides must be employed in spots like Top slip, Kozhikamuthy, Aliyar, Konalar, Chinnakallar falls, Nallamudi view point, and Monkey falls, among others, because the strength of frontline workers in the Tiger Reserve's Tourism sector is insufficient to control tourism activities. Tourists must be regulated in a methodical manner and adequately guided. Hence it is proposed.		
						22 05000	21 25665					3 Nos	22,361.24
m	Engaging Receptionist (Tiruppur division) - April - 2024 to March - 2025	7.3 6 / 70		1 No.	1 No.	2 15100	1 14061	1 No	22361.24	1 500	Receptionist is the frontline communication point for eco-tourism activities. Hence this may be allowed.		
n	Vista-clearance for free movement of animals and watching for wildlife to the Tourist	16.3.1	7.2.1.5/21								The approach road passing through the tiger reserve are used for tourism purposes. However the vegetation on both side of the road may become threat both to the playing vehicles and wildlife crossing the roads. Hence, vista clearing has to be carried out.		
	Pollachi Division - 30 Km												
	Sethumadai Check post - Anapadi Check post			10°30'40.51	76°52'45.51								
	Main Gate - Kozhikamulhi			10°26'41.0	76°50'50								
	Kozhikamulhi - Topslip			10°27'19	76°49'49								
	Sethumadai Check post - Thanneerpallam - 7 Km							10 30 40.51	76 52 45.51	30 kms		19607.17/km	
	Thanneerpallam to Kozhikamuthy 23 km							10 26 44 80	76 51 02.10				
	Tiruppur Division									39 Ha.		(15.6 Ha. 6 meter width @ Rs.15452/- per Ha (Maintenance) 23.4 Ha. 9 meter (Fresh clearing - light growth) width @ Rs.58500/- (as per PWD SSR Rate)	2,000
	1. Udumalpet Range												
	9/6 Check Post to Chinnar			10 4493	77 24058			10 44930	77 24058				
2. Amaravathi Range													
9/6 Check Post to Chinnar	10 35549	77 22033			10 35549	77 22033							
				56 Km	56 Km	10.37916	10.37916						

डॉ. अभिषेक कुमार / Dr. ABHISHEK KUMAR  
 सहायक वन महासंचालक (बाम परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

p	<b>Wildlife Conservation Awareness</b> Workshop for stakeholders, Local Community, NGO's, planters and others (Pollachi - Rs 1.00 lakhs and Tiruppur -Rs. 0.50 lakhs)	16.17.3	8.6.4 / 195						LS	LS	0.500	Stakeholders and the local community must be educated about their responsibility in the conservation of Anamalai Tiger Reserve's bio diversity. Hence workshops will be conducted on awareness of wildlife conservation / eco-tourism by utilizing the funds proposed here.	
q	Printing publicity materials like posters, brochure, books and other publications (Pollachi - 2.50 lakhs and Tpr - 2.50 lakhs)		9.10 / 295						LS	LS	0.500	Stakeholders and the local community must be educated about their responsibility in the conservation of Anamalai Tiger Reserve's bio diversity. Hence workshops will be conducted on awareness of wildlife conservation / eco-tourism by utilizing the funds proposed here.	
r	Conducting Wildlife Week celebration, World Forestry Day / Earth Days / Environment Day / Biodiversity Day / summer festival in valparaiand etc., (Tiruppur - 0.50 lakhs & Pollachi Division - 0.50 lakhs)	16.17.3	7.3.6 / 70						LS	LS	0.500	Wildlife Week, World Environment Day, and other significant days are commemorated by putting on events in partnership with local NGOs, villagers, and educational institutions. The funds will be utilised to organise these awareness-building programmes.	
s	Workshop / Seminar with Line department for mainstreaming bio-diversity concerns. (Pollachi - Rs. 1.00 lakhs and Tiruppur - Rs. 1.00 lakhs)	16.17.3	8.6.4 / 195						LS	LS	0.500	It is necessary to educate line department officials in order to garner their support for the Tiger Reserve's Forest and Wildlife conservation. As a result, workshops will be held for Revenue, Police, Judiciary, Animal Husbandry, Electricity Board and PWD. As a result, the provision may be permitted.	
<b>Sub Total (Non-Recurring - Core)</b>												<b>186.60963</b>	
<b>Buffer</b>													
<b>Staff Development</b>													
1	Cell phone bill payment for Rangers, Foresters - Tiruppur Division - 12 Nos (April - 2024 to March - 2025)	16.1.21	8.8.18/236									For effective protection, funds are essential to maintain a continuous communication network via cell phones.	
2	Project allowance as per the guidelines of CSS-PT all employees of staff permitted by GOI, Tiruppur Division - 21 Nos (April -2024 to March -2025)	16.15	9.7.3 / 292									Project Allowance is given in accordance with the National Tiger Conservation Authority's guidelines.	
3	Ration allowance as per the guidelines of CSS-PT for Forester, Forest Guard and Forest Watchers and Anti Poaching Watchers permitted by GOI, Tiruppur Division - 19 Nos @Rs 860/- per No /month for 12 months (April - 2024 to March - 2025)	16.16.1	9.7.1 / 291									As per National Tiger Conservation Authority letter No. 1531/2012/NTCA dt. 06.06.2016, funds are necessary to provide ration allowance to personnel in two Ranges for the period April 2024 to March 2025.	
4	<b>Strengthening, Administration, Infrastructure and Tiger habitat.</b>												
a	Hardware, software, gps., procurement of office equipments Laptop, Computer, UPS, FAX etc.,	16.2.28	8.4.4 / 164						LS			The current stock of Range office equipment is insufficient to meet the need for documentation of numerous projects. Hence, it is proposed to procure the essential mentioned items for Kolumam Range. Hence this may be allowed.	
c	Procurement of Mobile Phone (Android OS for M-STRIPES) for Kolumam and Vandaravu Range of Tiruppur Division - 10 No's @ Rs 22500.	16.2.27	8.4.4/173									Ten mobile phones set to be purchased for use in the Tiger Reserve's M Stripes programme. This is in compliance with NTCA's advising letter F No 15-17/2010-NTCA (Vol I), dated February 21, 2018. The mobile sets would be purchased locally at a cost of around Rs 22500/- each set, according to standard procedures and guidelines. As a result, this may be permitted.	
<b>Addressing man animal conflict</b>													
1	Procurement of traps to catch problematic animals (i) Procurement of tranquilizing medicines, animal rescue tools, maintenance of rescue vehicle with rescue equipments etc., (Kolumam Range)	16.1.22	9.8 / 294									Wild animals that stray outside of the forest may occasionally be found dead in water bodies, open pits, and wells, among other places. Some animals became ill and sought refuge in the woods. They must be saved in such circumstances, and adequate post-rescue activities must be carried out. As a result, this item is delivered. Wild animals trespassing into surrounding towns is a common occurrence in the ATR buffer zone. They frequently engage in crop raiding and occasionally cause damage to public property. This problem necessitates intervention and rehabilitation. It necessitates a big number of people as well as the procurement of traps.	
2	Purchase of Animal Rescue Kit with Accessories		8.1.8.1 / 131									2 set 95600/No	

**जलजित कुमार / Mr. ABHISHEK KUMAR**  
 सहायक वन प्रहरी निरीक्षक (वाघ परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

3	Purchase of snake Rescue Kit with Accessories								2 set	30680/No	0.614	provided. This may please be sanctioned.
4	Purchase of Post-mortem Kit for Buffer Area								2 set	32500/No	0.650	
5	Providing salt licks to the wildlife (Kolumam and Vandharavu Range)	9.2.4 / 271							LS	LS	0.200	The salt licks will be placed in strategic locations across the forest. The salt licks will aid in the restoration of mineral shortage in wildlife such as deer and elephants.
<b>Sub Total (Non-recurring - Buffer)</b>						<b>5.29673</b>	<b>4.79822</b>				<b>10.399</b>	
<b>TIGER BEARING AREAS OUTSIDE TIGER RESERVE</b>												
I	<b>Strengthening</b>											
1	Deployment of Tiger Protection watchers (antipoaching squad) - CBE Division				12 Nos x12 months	18.00000	0.00000					
2	Procurement of stationery and other equipment's for data bank coimbatore Dvn	16.2.27	8.4.6/170						LS	LS	0.500	The stationery are required for documentation the all the actives related to wildlife census.
II	<b>Wildlife Conservation and awareness</b>											
1	Creating awareness among the villagers regarding the need for protection and conservation of forests (Kodaikanl Division)	16.17.3	7.3.13/88									These camps will be conducted at the adjacent villages nearby forest areas. These camps are very helpful to avoid any diseases spread to the wildlife. These camps will create better understanding with villagers. The villagers also will impact awareness about vaccination to the cattle's in time not only conserve the wildlife and also protecting the live stock of the villages from the diseases.
<b>Sub Total Non recurring (Tiger bearing areas outside tiger reserve)</b>						<b>18.00000</b>	<b>0.00000</b>				<b>0.700</b>	
<b>Total Non recurring</b>						<b>326.85474</b>	<b>266.85800</b>				<b>197.708</b>	
<b>Recurring (R)</b>												
<b>Core</b>												
I	<b>Strengthening</b>											
1	Establishing Monitoring system for Tigers Intensive protection and Ecological Status (M-Stripes) monitoring. Conducting sensitization camps & training to staff / NGO's etc., for population estimation of tiger, its co predators & prey. (Pollachi Division -Rs. 1.00 lakhs and Tiruppur Division - Rs. 0.50 lakhs)	16.17.3	8.6.4 / 195									Population estimates of Tiger and Co-predators are being carried out every year in the Tiger Reserve. The staff and the NGOs participating in the exercise have to be trained and fully updated in various scientific methods of population estimation. It is proposed to conduct camps and Training sessions for this during 2024-25 Hence this provision is made
2	Computer operators salary 4 Nos as per District Collector rate 2023-24 + 3% + (Apr-2024 to Mar-25) CF and FD - 1 No. Deputy Director, Pollachi - 1 No, Deputy Director, Tiruppur - 1 No ACF, FPS - 1 No	16.10.3	8.4.4 / 162		2 Nos	2 Nos	0.50000	0.50000				
3	Computer operators salary 4 Nos as per District Collector rate 2023-24 + 3% + (Apr-2024 to Mar-25) CF and FD - 1 No. Deputy Director, Pollachi - 1 No, Deputy Director, Tiruppur - 1 No ACF, FPS - 1 No	16.10.3	8.4.4 / 162		2 Nos	2 Nos	1.06900	1.06900	1 No		30,568.53	The Tiger Reserve is functioning with inadequate number of Typist and Steno Typist. It is very difficult to manage day today office administration as the works involve updation and documentation on daily basis. Hence, the services of Computer Operators are very essential for all offices in the Tiger Reserve.
4	Computer operators salary 4 Nos as per District Collector rate 2023-24 + 3% + (Apr-2024 to Mar-25) CF and FD - 1 No. Deputy Director, Pollachi - 1 No, Deputy Director, Tiruppur - 1 No ACF, FPS - 1 No	16.10.3	8.4.4 / 162		3 Nos	3 Nos	7.26300	7.26300	2 Nos		28,643.68	
5	Computer operators salary 4 Nos as per District Collector rate 2023-24 + 3% + (Apr-2024 to Mar-25) CF and FD - 1 No. Deputy Director, Pollachi - 1 No, Deputy Director, Tiruppur - 1 No ACF, FPS - 1 No	16.10.3	8.4.4 / 162						1 No		27,898.31	
6	Computer operators salary 4 Nos as per District Collector rate 2023-24 + 3% + (Apr-2024 to Mar-25) CF and FD - 1 No. Deputy Director, Pollachi - 1 No, Deputy Director, Tiruppur - 1 No ACF, FPS - 1 No	16.10.3	8.4.4 / 162								3,348	
7	Procurement of Stationery and other equipments for data bank (FD-0.50 lakhs, Pollachi - Rs. 0.50 lakhs and Tiruppur division @ Rs. 0.50 lakhs each)	16.10.3	8.4.4 / 162									For documentation of works such as Phase-IV Monitoring, M-Stripes, etc. Stationery and other equipment's are essentially required. Hence this may be allowed.
8	Engaging Data Entry Operators / Qualified computer personnel for MIS and GIS applications. As per District Collector rate of Computer operator 2023-24 + 3% (Apr-2024 to Mar-25) - DD, Pollachi 1 No and DD, Tiruppur - 1 No	16.10.3	8.4.6 / 167		LS	LS	0.41250	0.41250	LS	LS	0.500	Data Entry Operator for GIS software is required for data entry, grouping and mapping which is essential for better management of the Tiger Reserve.
9	Engaging Data Entry Operators / Qualified computer personnel for MIS and GIS applications. As per District Collector rate of Computer operator 2023-24 + 3% (Apr-2024 to Mar-25) - DD, Pollachi 1 No and DD, Tiruppur - 1 No	16.10.3	8.4.6 / 167						1 No		28,643.68	
10	Engaging Data Entry Operators / Qualified computer personnel for MIS and GIS applications. As per District Collector rate of Computer operator 2023-24 + 3% (Apr-2024 to Mar-25) - DD, Pollachi 1 No and DD, Tiruppur - 1 No	16.10.3	8.4.6 / 167								27,898.31	
11	Engaging Data Entry Operators / Qualified computer personnel for MIS and GIS applications. As per District Collector rate of Computer operator 2023-24 + 3% (Apr-2024 to Mar-25) - DD, Pollachi 1 No and DD, Tiruppur - 1 No	16.10.3	8.4.6 / 167		2 Nos	2 Nos	1.07200	1.07200	1 No		3,348	
12	Engaging 6 Nos. of computer operators for Range Offices as per District Collector Rate 2023-24 + 3% (Apr-2024 to Mar-25) : Pollachi Range - 1 No, Valparai Range - 1 No, Manamboly Range - 1 No, Ulandy Range - 1 No, Amaravathy Range - 1 No.	16.10.3	8.4.4 / 162									Core Zone of Anamalai Tiger Reserve comprises 2 divisions with Six Ranges. Reports and other related documents originate in the ranges where there are no permanent Computer Operators in each of the Ranges. Hence this provision and this may be allowed.
13	Engaging 6 Nos. of computer operators for Range Offices as per District Collector Rate 2023-24 + 3% (Apr-2024 to Mar-25) : Pollachi Range - 1 No, Valparai Range - 1 No, Manamboly Range - 1 No, Ulandy Range - 1 No, Amaravathy Range - 1 No.	16.10.3	8.4.4 / 162						4 Nos		28,643.68	
<b>Sub Total Non recurring (Core)</b>											<b>13.749</b>	

श्री अमित कुमार / श्री. अमित कुमार  
 जिला वन अधिकारी (आयुष्य परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

	Uoumaipet range - 1 No									27,898.31	
5	Engaging Biologists - 3 Nos (Apr-2024 to Mar-25) 1) CF and FD office - 1 No 2) DD, Pollachi - 1 No 3) DD, Tiruppur - 1 No	8.4.5 / 166		6 Nos 2 Nos	6 Nos 2 Nos	3,281.00	3,281.00		2 Nos 2 Nos	49,682.48	6,696
6	Engaging Anti Poaching Watchers 45 Nos. for 25 days / 12 month (Apr - 2024 to Mar -2025) (Pollachi - 30 Nos and Tiruppur - 17 Nos)	16.10.3	8.8.25 / 246			1,352.00	1,352.00		10 Nos	17,747.02	11,924
7	Preparation of Tiger Conservation Plan for the period from 2024-25 to 2033-34 (Printing charges, Collection of Documents, Documentation charges, Honorarium & etc.)	16.10.3							LS		1,000
<b>ii Staff Development</b>											
1	<b>Maintenance of Hardware.</b> Maintenance of office equipments like Xerox machine, FAX machine, cell phones, Computers, power supply units, batteries, solar lights, oil engine and generators and Stationery etc., (CF and FD - 1.00 lakhs, Poy division - 1.00 lakhs and Tiruppur Division - 1.000 Lakhs)	16.2.21	8.6.17 / 199						LS	LS	0.500
2	Cost of office stationeries and other essential office items etc., (FD Office - 0.50 Lakhs, Pollachi Division -1.00 lakhs Tiruppur Division -1.0 Lakhs)	16.2.21	8.6.17 / 199	LS	LS	0.04400			LS	LS	0.500
<b>iii Anti-poaching Activities</b>											
	<b>Maintenance of wireless network.</b>	16.1.8	8.8.18 / 237	LS	LS	0.55000	0.55000			25,839.65	
	Engaging wireless operators for managing wireless stations -8 Nos for 25 days / month for 12 months as per collector Rate + 3% - April -2024 to Mar - 2025 (Poy division -Rs. 728/day and Tiruppur division - Rs. 628/day x 25 days x 12 months) 1) DD, Pollachi - 4 Nos 2) DD, Tiruppur - 4 Nos								4 Nos.	22,361.24	12,403
1	Maintenance of existing wireless sets/repeater,etc., (Poy - Rs. 1.00 lakhs and Tpr- Rs. 1.00 lakhs)			8 Nos.	8 Nos	15,108.00	15,108.00		4 Nos.	LS	10,733
2	Wages for Driver - 5 Nos									25,839.65	
									3 Nos		9,302

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



										25,129.77		
									2 Nos		6.031	
									5 Nos	150 ltr / pm @ Rs. 100/ltr	9.000	
									5 Nos	25000/ vehicle	1.250	
									11 Nos	50 ltr / pm @ Rs. 100/ltr	6.600	
									11 Nos	25000/ Vehicle	2.750	
									LS	LS	2.000	To encourage informants and Field Staff in the detection of offences and intelligence gathering, it is essential to pay Rewards and Awards to the eligible persons. Hence, it is proposed.
5	Rewards to informers. Secret service fund (information, Intelligence, reward & awards) (Tiruppur Division - Rs 1.00 lakhs and Pollachi division - 1.00 lakhs)	16.1.17	8.8.17 / 232									
6	Providing field dress and gears, Kit, Ruck sack, torch, Chargers, medical aid kit, Shoes, Back Bag etc., for all temporary staffs in core zone. 1. Tiruppur Division - 45 Nos APW - 25 Nos, ADS - 4 Nos, Elephant / Tiger Tracker - 4 Nos, Eco Sanitary Watcher - 4 Nos and Eco Guide - 3 Nos 2. Pollachi Division - 74 Nos APW - 38 Nos, ADS - 12 Nos, Elephant / Tiger Tracker - 6 Nos, Eco Sanitary Watcher - 9 Nos and Eco Guide - 9 Nos											Tiruppur and Pollachi Forest Division (Core Zone area) has 53 Anti Poaching Watchers and 76 other field staff in various roles who are regularly doing patrolling, interior camping and combing operations in remote forest area. To facilitate these activities and to ensure effective protection, the Anti-poaching watchers and other protection watchmen have to be equipped with necessary tools and kits. Hence this item is necessary.
			9.7 / 291									
7	Fire Watchers December 2024 to May 2025 Pollachi Division - 2400 Mandays @ Rs 660.85/ day / 25 Days per month Tiruppur Division - 1200 Mandays @ Rs 650.85/ day / 25 Days per month (Pollachi Range, Ulandy Range, Valparai Range, Manamboly Range, Udumalpet Range and Amaravathy Range)	16.2.15	8.3.6.2/147	2200 mandays	2200 mandays	13.5939	13.5939		119 Nos.	6000/No	0.000	
									2400 MD	Rs.660.85/-	15.860	Fire Watchers are necessary to carry out fire protection activities. 1200 mandays (4/5 fire watchers monthly for 5/6 month on average) will be generated through engaging fire watchers for a period of 6 months for detection and controlling of wild fires. This item is necessary to meet out the expenditure towards payment of wages to the fire protection watchmen. The local tribal who have a fairly good knowledge of the terrain would be employed for this purpose.
									1200 MD	Rs.650.85/-	7.810	
8	Engaging Tiger / Elephant / Nilgiri Tahr / LTM trackers (April -2024 to Mar-2025) - Pollachi, Valparai, Manamboly and Ulandy Ranges @ Rs.660.85/ (Poy) / Rs 650.85/- (Tpr) per day (Pollachi division - 6 Nos Tiruppur - 4 Nos)	16.10.3	8.8.15.2 / 215, 226			3.50484	3.50484			23071.12	16.611	It is necessary to engage the tribal watchers for tracking the Tiger / Elephant / Nilgiri Tahr / Lion Tailed Macaque movement to avoid man-animal conflict by driving them away from human habitation areas and road sides whenever they stray in to the area. These persons have been engaged for the past several years due to which the incidence of poaching and mitigation of Human - Animal Conflict has been substantially reduced in the Tiger Reserve. Hence, provision is required for payment of wages to the persons engaged.
									6 Nos	22361.24		
9	Engaging temporary tribal Mazdoors on daily wages for cavady for department Elephants in Ulandy Range for April 2024 to March 2025 @ Rs 607/day for 25 days for 19 Nos	16.10.3	9.7.6 / 293	10 Nos	10 Nos	17.95200	17.95200		4 Nos.		10.733	At present there are 26 No's of Elephants in the camp. Most of the permanent Cavadies posts are vacant for a long time and temporary cavadies are being engaged for the camps. This work requires special skill unlike other works and only the skilled tribals will be engaged for this job. This item is therefore very essential.
						41.15300	41.15300					
				19 Nos	19 Nos	45.42900	45.42900		19 Nos	28,643.68	65.308	

डॉ. अभिषेक कुमार / Dr. ABHISHEK KUMAR  
 सहायक वन महानिरीक्षक (बाघ परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi



	Valparai Range - 25km ( Gas mattam to Deviyaru (3 Km) Vengichangal to sempatti (2 Km) Kadamparai to Vaandal (5Km) Kadamparai 501 palam to Kettupatti(5 Km) Akkamalai Area (10Km)								N 10 2308 E 77 0254 N 10 2238 E 77 0404 N 10 2254 E 77 0323 N 10 2340 E 77 0341 N 10 2323 E 77 0255 N 10 2309 E 77 0445 N 10 2502 E 77 02 34 N 10 2620 E 77 03 08 N 10 224339 E 77 41019 N 10 172842 E 76 565293						
	Manambolly Range - 25km ( Manambolly power House to 10adi paalam (20 KM) Paalakadavu pinvu to Manthirimalam ( 5KM)								10 212901 76 522601 10 222402 76 5226 00						
	Ulandy Range - 25km ( Anaikundy to Varagaliyar)								10 19 37.00 76 51 00.30						
1															
2	Supply of water to the wild animals during pinch period 5 Units/Range @ Rs 6000 / per unit / for 4 months ( 1. Pollachi Range - 1 No, 2. Ulandy Range - 1No 3. Valparai Range - 1 No, 4. Manambolly Range - 1 No)		8 3 22 / 153						20 Unit x 4 Months	6000	0.500	Due to erratic South-West and North-East monsoon, acute dry condition is prevailing for a continuous spell compared to previous years. Already there is scarcity of water in the Tiger Reserve. Hence, it has been decided to supply water and fill the ponds and water troughs for the benefit of the animals and to supplement water during the dry spell which prevents animal straying out of forests creating conflicts. Hence this item is proposed.			
	Legal support for defending court cases. Logistic support to prosecute offenders (Tiruppur Division - Rs. 0.50 Lakhs and Pollachi division - 0.50 lakhs)	16.1.18	8 8.16 6 / 228						2 Nos	50000/No	0.000	For meeting the expenses incurred in Court Cases and prosecution of wildlife and forest offences. Several cases are also pending in High Court for which legal support is needed.			
3	Procurement of Post-mortem equipments (Poy - Rs. 1.00 lakhs and Tpr - Rs. 1.00 lakhs)		8 6.3 / 195						LS	LS	0.000	In the Tiger Reserve number of animals have been died on natural cause and the post mortem of all animals need to be carried out as per the standard operation procedure. Hence it is proposed for procurement of post mortem equipments			
4															
v	Addressing Man Animal Conflict														
vi	Sniffer Dog Squad														
	Providing Provision, Medicine Etc., to Sniffer Dog @ Rs. 30000/Month (12 Months)								1 No.	30000/ Month	0.500	One well trained Sniffer Dog Squad Namely Bhairava were allotted and formed in Pollachi Division during August 2023. Dog Squad used for Protection activities. Hence, Food Provision are very Essential. Hence this is provided			
1															
	Strengthening administration														
	Sub Total (Recurring -Core)					188.69130	188.69130					323.452			
<b>Buffer</b>															
i	Strengthening, Administration, Infrastructure and Tiger habitat.														
	Engaging Fire Protection watchers @ Rs 650.85 / days / 25 Days per month during December 2024 to March 2025- 1000 Mandays	16 2. 15	8 3 6 1/157							Rs. 650.85/- per MD		Fire Watchers are necessary to carryout Forest fire Monitoring, fire protection and fire Control operations. The local tribal who have a fairly good knowledge of the terrain would be employed for this purpose. This item is necessary to meet out the expenditure towards payment of wages to the fire protection watchers.			
1	Vandaravu Range -500 MD														
	Kolumam Range - 500 MD					1000 MD	1000 MD	6.124500	6.124500		6.509				

डॉ. अभिशेक कुमार / Dr. ABHISHEK KUMAR  
 सहायक वन महानिरीक्षक (प्रति परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

2	Annual maintenance of fire lines 15 kms. @ Rs.19525 / km, 6 meter width 2024-25 ( FSR Rate 2024-25)	16.2.15	8.3.6.1/157						15 km	Rs.19525.50/- per km	2.929	The Buffer area is a newly formed in Anamalai Tiger Reserve and all the Reserve Forest area are located in steep terrain and higher elevation at the altitude of above 2200 MSL. All these areas are highly vulnerable for fire. Hence maintenance of fire lines in this areas are very essential for prevention and control of Forest fire
3	Kolumam Range - 15 kms											
3	Additional Fuel, maintenance of vehicles used for anti-poaching activities, fire protection, Highway patrolling interstate meetings etc., Vandaravu Range - 1 No. Kolumam Range -1 No	16.2.15	8.3.6.1						2 Nos. vehicles 50 ltr/ Month for 12 months	Rs.100/ Ltr.		The existing ceiling available to the department vehicles is inadequate to perambulate the entire 15048.975 Ha of Buffer area with rich flora and fauna specially the inaccessible and vulnerable areas. Hence, additional fuel for department vehicles is necessary for conducting anti poaching activities, fire protection, highway patrolling interstate joint patrolling and for other unforeseen works. Hence it is proposed
4	Providing field dress and gears, Kit, Ruck sack, torch, Chargers, medical aid kit, Shoes, Back Bag etc., for all temporary staffs in buffer zone. APW - 8 Nos and Elephant / Tiger tracker - 8 Nos									8000/ person		Tiruppur Forest Division (Buffer Zone area) has 8 Anti Poaching Watchers who are regularly doing patrolling, interior camping and combing operations in remote forest area. To facilitate these activities and to ensure effective protection, the Anti-poaching watchers and other protection watchers have to be equipped with necessary tools and kits. Hence this item is necessary.
4	Wildlife concerns Monitoring of wild animals.		9.7 / 291						16 Nos.		0.000	
5	Engaging Elephant / Tiger tracking watcher @ district collector rate +3 %(April -2024 to March - 2025)			600 MD	300 MD	1.547630	1.547630		3000 MD	856,11603		It is necessary to engage watchers for tracking the Tiger / Elephant movement to avoid man-animal conflict by driving them away from human habitation areas and road sides whenever they stray into the area. These persons have been engaged for the past several years due to which the incidence of poaching and mitigation of Human - Animal Conflict has been substantially reduced in the Tiger Reserve. Hence, provision is required for payment of wages to the persons engaged.
5		16.10.3	8.2.1 / 109	2400 MD	2400 MD						25.683	
6	Engaging Computer operators - 2 Nos (Vandaravu & Kolumam Range) as per district collector rate +3 %(April -2024 to March - 2025)	16.10.3	10.7.3 / 145			1.038500	1.038500			27,969.30	6.713	An area of 150 km of buffer zone has been taken over from Kodaikanal Wildlife sanctuary during September-2019 to Tiruppur division. The Tiger Reserve is functioning with inadequate number of Typist and Steno Typist. It is very difficult to manage the day to day office administration as the works involve updation and documentation on a daily basis. Hence, the services of Computer Operators are very essential for all offices in the Tiger Reserve.
6						4.500000						
7	Engaging Driver - 2 Nos (Vandaravu & Kolumam Range) as per district collector rate + 3% (April - 2024 to March - 2025)	16.10.3	10.7.3 / 145	2 Nos	2 Nos	0.870000	0.870000		2 no's	24,703.85	5.929	An area of 150 km of buffer zone has been taken over from Kodaikanal Wildlife sanctuary during September-2019 to this division for which there are no driver post available for the Range vehicles which hinders the patrolling and hence it is proposed.
7						3.624000	3.624000					
8	Engaging Anti Poaching wathers 16 Nos. for 25 days / 12 month (April -2024 to March - 2025) @ Rs.12500/-		8.8.25 / 246						16 Nos.	17,747.02	5.000	The 2 buffer ranges were carved out of kodaikanal wildlife sanctuary, the buffer area has 4 permanent APC and 2 Semi permanent/Temporary anti poaching camp spread over 13 beats. Since a uniform no of 4 Anti poaching per camp Anti poaching watchers are already working in buffer area. Including these 8, total 16 Nos APW are proposed to cover their wages under project Tiger.
8		16.10.3										
IV	Tiger Safari											
1	Prophylactics immunization of cattle in the fringe villages at 2 Camps @ Rs. 0.25		8.8.27 / 248						2 Camps	25000/ Camp	0.500	Several villages are abutting the Buffer of Tiger Reserve are having a number of cattle, these cattle's need to be vaccinated periodically in order to prevent the spread of epidemic disease. Hence it is proposed.

डॉ. अभिषेक कुमार / Dr. ABHISHEK KUMAR  
 सहायक वन महानिरीक्षक (बाघ परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

2	Supply of water to the wild animals during pinch period 5 Units / Range @ Rs.6000 / per unit / for 4 months Kolumam Range - 1 No		8 3 22 / 153						1 No x 5 units x 4 months	6,000	1,200	Water troughs are constructed inside the Forest areas of buffer zones. These water troughs will be filled with water by using hired vehicle during summer season at an appropriate interval of time. In this process the movement of wild animal to the villages will be curtailed and this will reduce the human-animal conflict. Hence this may be allowed.
3	Conducting wildlife Week Celebration, world forestry day, etc., in (Buffer area of Area of Anamalai Tiger Reserve) @ Rs. 50000/- per no.		8 8 12 / 206						2 Nos.	50,000	1,000	For creation of awareness programme among the students, publics and other stakeholders during the wildlife week celebration, world forestry day etc.,
V	Phase IV Monitoring											
1	Eight Day Protocol for All India Tiger Estimation 2018 (Phase I Data Collection) 2 Km Transect Clearing and Marking Starting Point, 400M, 800M, 1200M, 1600M 2000 M Ending Points Conducting training programme @ 20,000/-/Range		8 2 4 / 114						2 Nos.	0.20/No.	0.400	According to the NTCA's recent protocol, Tiger Reserves are required to conduct post- and pre-monsoon census on a regular basis. Hence provision may kindly be accorded.
2	Clearing transect Lines 13 x 2 Kms (26 KM) @ Rs.4000/- per Km	16.10.3	7 2 1.15 / 40						26 km	4000 / km		
	Addressing Man Animal Conflict										1.040	
Sub Total (Recurring - Buffer)						30.71263	30.71263				57.102	
<b>TIGER BEARING AREAS OUTSIDE TIGER RESERVE</b>												
I	Anti-poaching Activities											
	Fire Watchers @ Rs 650 85 / Man-days for 4 month from December 2024 to March 2025 - 1000 Man-days - Kodai Division					1000 Man-days	1000 Man-days					Engaging fire watchers are very essential for fire put-off operation during summer season. Hence this item of work proposed.
	Poombarai Range - 250 MD											
	Mannavanur Range - 250 MD											
	Palani Range - 250 MD											
1	Berijam Range - 250 MD	16.2.15	8 3 6 1/157			6.12450	6.12450		1000 Man-days	Rs 650.85/- per MD		6.509
II	Addressing man animal conflict											
1	Driving back conflict animals into forest (Kodaikanal division)	16.10.3	8 2 1 / 109			500 Man-days	500 Man-days	3.06225	500 Man-days	856.11603	4.281	Wild animals stray out of forest area to nearby habitations in search of water, food etc.,. They need to be driven back into the forest area to prevent Human Wildlife Conflict. For this the services of local people/tribes who are well versed with the track and can track animal movement will be utilized. Hence this is proposed.
III	Phase IV Monitoring											
1	Eight Day Protocol for All India Tiger Estimation (Phase I Data Collection) 2 Km Transect Clearing and Marking Starting Point, 400M, 800M, 1200M, 1600M, 2000M Ending Points		8 2 4 / 114									For day-to-day monitoring of wild animals, all the equipments such as batteries, memory card, safety locker, range finder, compass etc. is required and proposed.
	(Clearing transect Lines including paint marking these sampling points, Procurement of memory card, Hard Disk, camera trap batteries, Card Reader, Compass, Range finder, Printing of Census Data Book and etc.,	16.10.3	7 2 1.15 / 40									
						LS			LS	LS	5.000	
Sub Total (Recurring - Tiger Bearing Areas Outside tiger reserve)						14.18675	14.18675				15.789	

**डॉ. अभिशेक कुमार / Dr. ABHISHEK KUMAR**  
 सहायक वन महानिरीक्षक (वाष्प परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

Total (Recurring)						233.59068	233.59068					396.343
Grand Total (Non Recurring + Recurring)						560.44542	500.44866					594.051



डॉ. अभिषेक कुमार / Dr. ABHISHEK KUMAR  
 सहायक वन महानिरीक्षक (बाघ परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

This document is the property of the Government of India and is not to be distributed outside the Government of India. It is to be used for the purpose for which it is issued and is not to be used for any other purpose. It is to be kept confidential and is not to be disclosed to the public. It is to be destroyed after the purpose for which it is issued has been completed.

**ANNEXURE - I**

**ANNUAL PLAN OF OPERATION - PROJECT TIGER SCHEME - MUDUMALAI TIGER RESERVE UDHAGAMANDALAM FOR THE YEAR 2024-25**

Sl.No	Item of works	Para No. CSS-PT Guide lines	TCP	Previous Year Details (2023-24)				Current year proposal (2024-25)				Justification	
				Location / GPS co-ordinates	Physical		Financial		Location / GPS co-ordinates	Physical target	Unit cost (Rs. in lakhs)		Amount (Financial Target)
					Target	Ach	Target	Ach					
<b>NON-RECURRING- CORE</b>													
<b>I ANTI POACHING ACITIVITIES</b>													
1	Strengthening/ maintenance of existing Anti-poaching camp	16.1 (iii)	10.3.1	Game Hut camp N 11.60521 E 76.50724	1 No	1 No	7.00	7.00	1.Vilangur APC N 11.57005 E. 76.41257	1 No	3.00	1.00	These AP Camps requires minor repair works including changing of damaged sheet and painting etc .
				Adupukutty APC N11.58202 E76.45539	1 No	1 No	7.00	7.00					
				Cheenakolli APC N11.559886	1 No	1 No	5.00	5.00	2.Karbai APC N11.70386 E:76.51142	1 No	6.00	1.00	
				Kakkanallah APC N11.60423 E76.60924	1 No	1 No	5.00	5.00					
3	Deployment of Tiger Protection Force	16.1 (iv)	7.2.2.2	MTR -Core	1 squad @ 6 No.per month for 12 months	1 squad @ 6 No.per month for 12 months	9.00	8.46	MTR -Core	1 squad @ 6 No.per month for 12 months	Rs.17597.30 (Calculation sheet for Unit Rate is enclosed in Fomat I)	12.67	The squad functions under the direct control of the Deputy Director. Mandate of the squad is to carry out patrolling operations along the inter state boundary of kerala and karnataka, secret information passed by the Deputy Director. The team conducts raids around the village and town areas.
4	Procurement of field gear	16.1 (xv)	7.2.2.2	MTR -Core	90 No's (75+15)	90 No's (75+15)	4.95	4.95	MTR -Core	111 No's (90+15+6)	0.08	2.00	There are totally 90 Anti Poaching watchers, 15 Anti Depredation watchers and 6 Nos of Tiger Protection squad watchers engaged in the division for effective perambulation. For better functioning and safety of these watchers the field gears such as uniform sets and shoes are required to be supplied for ensuring their efficient working conditions.
<b>II STRENGTHENING OF INFRASTRUCTURE WITHIN TIGER RESERVES</b>													
1	Construction of New bridge	16.2 (v)	7.2.2.2						Dhoddagatly halla N11.675293 E76.518806	1No	11.00	0.00	In Theppakadu range, the APC's are located in the inter-state boundary. The Doddagatly bridge connects Ganjikatly APC and Neerallah APC. During monsoon the stream overflows, making it difficult to cross it. Hence to transport ration items and movement of staff during emergency the bridge is essential.
2	Provision for providing a pickup fitted with tanker and compressor for providing water to water troughs during summer season	16.2 (viii)	7.2.2.4						MTR-CORE	1 No	15.00	0.00	A smaller vehicle is necessary to provide water throughout the area.
3	Procurement of Thermal drone Camera	16.4.1 (iii)	7.2.2.4						MTR-CORE	1 No	10.00	0.00	The use of modern technology such as drone is important during wildlife monitoring, rescue operations and especially during monitoring of conflict situations and tracking injured animal.
4	Procurement of Tranquilization medicines	16.4.1(iv)	7.2.2.2						MTR-CORE	LS	LS	1.00	Tranquillising medicines is a <i>sine qua non</i> for management of departmental elephants and management of wild animals. Hence this component is essential.
5	Engaging anti- depredation watchers to drive wild animals from Agri land	16.4.1(iii)							MTR-CORE	15 Nos x 12 months	Rs.17597.30 (Calculation for Unit Rate is enclosed in Fomat I)	31.68	The southern boundary of the Mudumalai Tiger Reserve core division is located along the villages of the Gudalur territorial Forest Division. From time-to-time elephants, tigers and leopards from the Mudumalai Tiger Reserve infiltrate in to these villages and cause damage to humans. These ADW watchers are very important to prevent this damage and drive the animal back to forest
<b>III RESEARCH AND REGULAR PHASE IV TIGER MONITORING</b>													
1	Conducting Tiger Phase IV monitoring & Engaging Senior Biologist	16.7	9.20	MTR-CORE	1 No x 12months	1 No x 12months	4.20	3.96	MTR-CORE	1No x 12months	Rs.4794.64 (Calculation sheet for Unit Rate is enclosed in Fomat I)	5.75	Monitoring is the most important annual exercise of the project. It has to continue by capturing images from the entire buffer zone and Muthi National park and also

अभिषेक कुमार / P. ABHISHEK KUMAR  
 सहायक वन महानिरीक्षक (पर्यावरण, वन परिवर्तन)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

2	Conducting Tiger Phase IV monitoring & Engaging Data entry operator	16.7	9.20	MTR-CORE	1No x 7months	1No x 12months	2.63	2.28	MTR-CORE	1No x 12months (for 23 days per month)	Rs 29487.85 (Calculation sheet for Unit Rate is enclosed in Format I)	3.54	Core area, buffer area and mudumalai national park and also adjoining forest divisions of Nilgiris and Gudalur conducting prey-base survey (both pre-monsoon and post monsoon) and analyzing data
3	Conducting Tiger Phase IV monitoring Engaging GIS Analyst 1No @31000 x 12 months=2.894	16.7	9.20	MTR-CORE	1No x 12months	1No x 12months	3.72	3.72	MTR-CORE	1No x 12months	Rs 42462.06 (Calculation sheet for Unit Rate is enclosed in Format I)	5.10	
4	Conducting Tiger Phase IV monitoring & 8 day protocol exercise during Premonsoon & Post monsoon periods	16.7	9.20	MTR-CORE	LS	LS	2.00	2.00	MTR-CORE	LS	LS	2.00	
6	Purchase of hardware for effective monitoring and documentation	16.7	8.10	MTR-CORE	L.S	L.S	2.00	2.00	MTR-CORE	L.S	L.S	1.00	
7	Research and development programme and various aspects of conservation of reserve	16.7	8.10	MTR-CORE	LS	LS	2.00	2.00	MTR-CORE	L.S	L.S	0.00	Apart from monitoring Tiger, leopard, Elephant etc the other floral and faunal diversity needs to be studied every year to update the list and to understand the pattern. The annual census will be conducted involving volunteers. The biologists needs to be equipped with latest versions through online courses.
<b>IV STAFF DEVELOPMENT AND CAPACITY BUILDING</b>													
1	Providing ration allowance to Field staff	16.8(ii)	8.50	MTR -Core	101 Nos for 1 month (2022-	101 Nos for 1 month	1.03	1.03	MTR -Core	155 Nos for 12 months	Rs.860 per month per person	16.00	As per Govt. of India Ministry of Environment Forest and Climate change (NTCA) notification No.15- 31/2012-NTCA, dt.06-06-2014 (NTCA Ref No.12-7/2010, dt.31-07-2014) ration allowance is sanctioned to Forester, Forest Guards and below working on regular patrols at
				MTR -Core	156 Nos for 12 months (2023-24)	156 Nos for 12 months	16.10	12.91					
2	Study tour/ field exposure for field/office staff etc to Tiger reserve areas	16.8(v)	11.40	MTR-CORE	***	***	***	***	MTR-CORE	LS	LS	1.00	Needed to absorb new initiatives and practices in other tiger reserves for further development of the reserve by visiting different Tiger Reserves outside the State including FD office staff (3 lakhs)
3	Workshop for field staff on recent circulars/ guidelines	16.8(vi)	11.40	MTR-CORE	***	***	***	***	MTR-CORE	LS	LS	0.50	The amount required for giving training to the field staffs regarding recent circulars/ guidelines
<b>V PROVISION OF PROJECT ALLOWANCE TO STAFF (ALL CATAGORIES)</b>													
1	Project allowance as per the guidelines of CSS-PT pay for all employees of staff permitted by GOI.	16.15	8.50	MTR-CORE	160 Nos nos x 2 months (2022-	160 Nos x 2 months	2.20	2.20	MTR -Core	232 nos x 12 months	LS	19.14	Project allowance to the officers and staff (As per sanctioned strength) from 1.4.2007 at the approved rate by NTCA
				MTR-CORE	234 nos x 12 months (2023-24)	234 nos x 12 months (2023-24)	19.22	14.61					
<b>VI STAFF WELFARE ACTIVITIES</b>													
1	Provision of Torches, Medical kit, Uniform, rain coat, hunter shoes etc., for regular staff	16.16	8.50	MTR-CORE	50 Nos	50 Nos	2.50	2.50	MTR-CORE	231 Nos	0.04	1.00	This provision to the regular staff (As per sanctioned strength) would be a morale-booster for them for efficient working in remote forest area and taking-up effective patrol work. Items like Torches, Medical kit, etc., will be procured.
2	Conducting health camps for field staff	16.16	11.40	MTR-CORE	***	***	***	***	MTR-CORE	LS	LS	0.30	It is essential to conduct periodical medical camps and give free treatment to field staffs
<b>VII FOSTERING ECO-TOURISM IN TIGER RESERVE</b>													
1	Engaging Eco watchers in Reception Range, Theppakadu - 10 Nos	16.17	10.3.1	***	***	***	***	***	MTR-CORE	10 No's x 12 months	Rs 17597.30 (Calculation for Unit Rate is enclosed in Format I)	10.00	Since there is 15.9 km of National Highway Roads running through the Core area of Mudumalai Tiger Reserve. Visitors passing through National Highways are littering many plastic wastes inside the reserve. Hence Eco watchers are required to collect the plastic litter regularly.
2	Maintenance of awareness boards, Publicity materials in tourism zone	16.17	11.40	MTR-CORE	***	***	***	***	MTR-CORE	LS	LS	1.00	The National Highway, State Highway and Village Roads run through the Mudumalai Tiger Reserve. Awareness boards have been set up at various places. This should be maintained every year.
3	Creation of tourists waiting area and other amenities in Theppakadu	16.17	11.40	MTR-CORE	***	***	***	***	MTR-CORE	LS	LS	0.00	During the holidays tourist crowd will be heavy To control the crowd, waiting area and providing other amenities is essential.Hence thi work is proposed
<b>TOTAL NON-RECURRING - CORE</b>							<b>95.55</b>	<b>86.82</b>				<b>115.67</b>	
<b>NON - RECURRING-BUFFER</b>													
<b>I ANTI POACHING ACTIVITIES</b>													

डॉ. अभिषेक कुमार / Dr. ABHISHEK KUMAR  
 सहायक वन महापरीक्षक (वाघ परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi



1	Providing hanging solar fence to prevent the entry of elephants in Anti-poaching camps	16.1 (iii)	7.2.2.4						Adikombai 11 568083 76 787025 (220 mts) Thullukampalli N.11.55978 E.76.86272 (80 Mts)	300 mtrs	1200.00	3.60	Elephants often breach the Barriers and enter the Anti-Poaching Camps and cause damage to camp building and also the AP watchers. Hence this structure is proposed to prevent the entry of Elephants in to AP Camps
				Masinagudi Division	2 squad 12 Nos per month *12 months (2023-24)	Rs. 12500 per month each	18.00	17.44	Masinagudi Division	2 squad 12 Nos per month x 12 months	17597.00	25.34	
2	Supply / Procurement of field gear for 142 Nos of various Watchers 90 APWs, 15 APW, (State seniority), 15 ADWs, 12 Tiger squad watchers, 4 Eco watcher & 6, Nos of Highway patrol Squad)	16.1 (xv)	7.2.2.1	Masinagudi Division	108 Nos	Rs 5500 per person	5.94	5.94	Masinagudi Division	142 Nos	8000.00	1.87	There are 142 Nos of various watchers are engaged in this division as per sanction accorded by the project tiger last year for effective perambulation. For safety of these watchers the field gears such as uniform 2 sets, T-shirt - 2 sets and shoes, Sock and Bag are required to be supplied for ensuring their efficient working conditions. Hence proposed.
3	Strengthening of anti-poaching camp by providing toilet facilities	16.20	7.2.2.1	Jagalkadavu AP Camp 11 57301 76.70586 Thulukkampatty AP Camp 11 55976 76 86276 Asuvaramattam AP camp 11 59148 76 80707 Anikkal AP camp 11 52380 76 74120	4 No.	Rs 2.25 each	9.00	9.00	Northern Hey N 11.52956 E 76.53201	1 No.	3.00	3.00	The AP Camp do not have proper toilet facilities. Hence proposed.
4	Procurement of Camera traps	16.2 (xi)	7.2.2.5	Masinagudi Division	20 Nos	Rs.0.25/- per No.	5.00	5.00		10 Nos	Rs.0.25/- per No.	0.50	The Division currently has a 270 camera traps. However, during the All-India Tiger estimation, these cameras are also used in adjoining tiger bearing territorial divisions. Some cameras are broken by elephants and other animals during population estimation. So, it becomes necessary to buy camera traps.
<b>III ADDRESSING MAN-ANIMAL CONFLICT</b>													
<b>IV RESEARCH AND REGULAR PHASE IV TIGER MONITORING</b>													
1	Conducting Tiger Phase IV Monitoring i. Data Entry Operator	16.7	7.2.2.5	Masinagudi Division	1 No.	Rs.21925 pm (As per District Collectorate)	2.63	2.63	Masinagudi Division	1 No.	32052 (Rate as per arrived data)	3.85	Monitoring is the most important annual exercise of Protocols of Phase IV. Monitoring has to continue by deploying camera traps, collecting images from the entire core area, conducting prey-base survey (both pre-monsoon and post-monsoon) and analyzing data
2	ii 8-day protocol exercise Pre-monsoon and Post monsoon periods	16.7			LS	LS	4.30	4.30	Masinagudi Division	LS	LS	2.00	
3	Consumables i.e Camera trap batteries and accessories etc	16.7	7.2.2.5	Masinagudi Division	LS	LS	2.00	2.00	Masinagudi Division	LS	LS	2.00	This item is essential for functioning of Camera traps.
<b>V STAFF WELFARE ACTIVITIES</b>													
1	Provision of field kit, torches, Medical kit, rain coat, hunter shoes etc., for regular field /Front line staff	16.8(i)	11.40	Masinagudi Division	111 Nos	Rs 5000 per each	5.55	5.55	Masinagudi Division	111 Personnel	5000.00	0.00	This provision to the regular staff would be a morale-booster for them for efficient working in remote forest area and taking-up effective patrol work. Items like Torches, Medical kit, etc., will be procured.
		16.8(ii)		Masinagudi Division	77 Nos for 12 months (2023-24)	Rs 860 per month per person	7.95	5.21	Masinagudi Division	77 Nos	Rs.860 per month per person	7.95	

डॉ. अभिषेक कुमार / Dr. ABHISHEK KUMAR  
 सहायक वन प्रहरी निरीक्षक (बाघ परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

3	Conducting medical camp for staff (Permanent and temporary) of Mudumalai Tiger Reserve.	16.8(viii)	11.40	Masinagudi Division	200 personnel	LS	1.00	1.00	Masinagudi Division	250 personnel	LS	1.00	The field staff of tiger reserves including temporary APWs & Other temporary staff serves in remote and difficult areas, often subjected to endemic diseases. Hence it is necessary to conduct medical camp for the staff.	
<b>VII PROVISION OF PROJECT ALLOWANCE TO STAFF (ALL CATEGORIES)</b>														
		16.8(ii)		Masinagudi Division	111 Personal (2023-24)	LS	9.41	6.28	Masinagudi Division	111 personnel	LS	9.36		
<b>TOTAL NON RECURRING - BUFFER</b>							<b>70.78</b>	<b>64.38</b>				<b>60.47</b>		
<b>TOTAL NON - RECURRING(CORE &amp; BUFFER)</b>							<b>166.33</b>	<b>151.17</b>				<b>176.13</b>		
<b>RECURRING-CORE</b>														
<b>I ANTI POACHING ACTIVITIES</b>														
					75 No x 12 months (2023-24)	75 No x 12 months (2023-24)	112.50	112.41	MTR-CORE	85 No's x 12 months	Rs 17597 30 (Calculation for Unit Rate is enclosed in Format I)	179.49		
2	Supply of Ration to Anti-Poaching camps	16.1(iii)	10.3.1	MTR-CORE	18 camps	18 camps	43.20	41.18	MTR-CORE	18 camps	Rs 18889/- per camp	40.80	Anti-poaching watchers stay in the APC's 24X7 to carry out protection activities. Hence they need to be supplied with ration items for cooking.	
<b>II STRENGTHENING OF INFRASTRUCTURE WITHIN TIGER RESERVE</b>														
1	Improvement and maintenance of staff Qrs.	16.2. (i)	7.2.1.7	1). Forester quarters at Kargudi Section N 11.572097 E 76.556549	1 No	1 No	2.00	2.00	Forester qtrs. Elephant Camp N11.580346 E76.582445	2Nos	2.00	5.00	Presently these staff quarters are to be repaired since damaged in condition.	
			2). Forester quarters at Mukkatty N 11.56132 E 076.38433	1 No	1 No	3.00	3.00							
			3). Forest Guard and Forest watcher quarters at Imberallah beat	1 No	1 No	5.00	5.00							
			4). FG and FW quarters at Nellakottai Beat	1 No	1 No	3.00	3.00	FG and FW qtrs at Doddakatty N11.58065 E76.58216						
			5). Forester quarters at Doddakatty beat N 11.580223 E 076.581504	1 No	1 No	3.00	3.00							
2	Improvement and maintenance of non-residential buildings	16.2. (i)	7.2.2.7	Phase IV monitoring centre -	1 No	1 No	5.00	5.00	Pattavayal check post building - N11.56163 E76.590188	1 Nos	1.50	1.50	Due to heavy rain, in front of pattavayal check post there is high chance of sliding of soil. Construction of Retaining wall is important to prevent soil erosion.	
			Kakkanallah check post building -	1 No	1 No	5.00	5.00							
3	Maintenance of vehicles, Jeeps including lubricants.	16.2(viii)	10.50	MTR-CORE	LS	7Nos	2.00	2.00	MTR-CORE	14Nos	LS	1.00		This component is needed for 2024-25 to keep vehicles in good shape and condition for efficient transport.
4	Cost of office stationery in the office of field director, deputy director and range offices.	16.2(x)	7.2.1.7	MTR-CORE	LS	LS	3.50	3.50	MTR-CORE	LS	LS	1.00		This amount is proposed during 2024-25 for stationery in offices of the Field Director (Rs. 1.50 lakhs) and Deputy Director and Forest Range Offices (Rs. 2.50 lakhs )
5	Maintenance of office equipments like computers, Xerox machine, printer, UPS and other equipments.	16.2(x)	7.2.1.7	MTR-CORE	LS	LS	3.50	3.50	MTR-CORE	LS	LS	2.00		The computer, Xerox machine, printer, UPS and various other electronic equipments in the office will only work so well if they are repaired every year. So these funds are needed to repair that occur on the above equipments. Field Director Rs. 1.50 lakhs and Deputy Director and Forest Range Offices Rs. 2.00 lakhs.
6	Engaging computer operators.	16.2(x)	7.2.1.7	MTR-CORE	7Nos x2 months (2022-	7Nos x2 months	2.46	2.46	MTR-CORE	3 Nos x12 months x	Rs 32052 pm (As per District	30.51	Since the system of office work depends on Computers,	

डॉ. अभिषेक कुमार / Dr. ABHISHEK KUMAR  
 सहायक वन महानिरीक्षक (बाघ प्रयोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

				MTR-CORE	9 Nos x12 months (2023-24)	7Nos x 1 months 6Nos x 10month 7Nos x 1 months	20.38	12.51		23400 per month for Head Office and 6 Nos x12 months x 23400 for 20	Collectorate rate approved) for Deputy Director office and Rs.26354/- each for Range office		Computer operators are required for entry of data on day to day activates including monitoring, office correspondence, including pay bills and bill payment of Treasury mode, filing online APO, online monitoring of Forest guidelines and other online works etc., due to acute dearth of permanent
7	Annual maintenance of fire line in fire vulnerable locations and along roadsides for avoiding further spread of wild fire to a width of 6 meters.	16 2(vi)	10.40	1)Kargudi Range (69.00km) N 11.53494, E 76.52506 N 11.56582, E 076.50182 2)Theppakadu Range (46.00km) N 11.613206, E 076.565600 N 11.606021, E 076.613455 3)Mudumalai Range (43.00km) N 11.60276 E 076.47604 N 11.62913 E 076.43649 4)Nellakottai Range (32.00km) N11.592199, E 076.358246 N 11.633862 E 76.407816	190.00 km	190.00 km	35.82	35.82	1)Kargudi Range (69.00km) N 11.53494, E 76.52506 N 11.56582, E 076.50182 2)Theppakadu Range (46.00km) N 11.613206, E 076.565600 N 11.606021, E 076.613455 3)Mudumalai Range (43.00km) N 11.60276 E 076.47604 N 11.62913 E 076.43649 4)Nellakottai Range (32.00km) N11.592199, E 076.358246 N 11.633862 E 76.407816	190.00 km	30 mandays x 666.85 = Rs.20005.50/- per Km as per FSR approved for 2024-25	20.00	The Mudumalai Tiger Reserve is home to a large number of exotic weeds such as Lantana and Eupatorium. These weeds dry up mainly during summer and are the main cause of large forest fires. This fire must be prevented. Otherwise the fire is likely to spread throughout the forest. Different types of roads pass through this division. Therefore, existing fire lines on both sides of the road can be maintained to a width of 6m to prevent the spread of wildfires from one place to another and to prevent further damage to wildlife habitat.
8	Annual maintenance of fire line along the interstate border to a width of 15 meters	16 2(vi)	10.40	1)Mudumalai Range (8.00km) N11.67743, E076.44223 N 11.606893 E76.509147 2)Theppakadu (30.00km) N.11.608176 E076.616114 N11.704855, E076.511208 3)Nellakottai (12km) N11.63510 E076.43441 N11.59245 E076.35808	50 Kms	49 Kms	20.41	20.00	1)Mudumalai Range (8.00km) N11.67743, E076.44223 N 11.606893 E76.509147 2)Theppakadu (30.00km) N.11.608176 E076.616114 N11.704855, E076.511208 3)Nellakottai (12km) N11.63510 E076.43441 N11.59245 E076.35808	49 Kms	64.94 mandays x 666.85 = Rs.43305.239/- per Km as per FSR approved for 2024-25	15.00	The Bandipur Tiger Reserve, the Nagarhole Tiger Reserve and the Wayanad Sanctuary are located in the northern part of the Mudumalai Tiger Reserve. Like in Mudumalai Tiger Reserve, the exotic weeds such as Lantana and Eupatorium are also abundant in these protected areas. These weeds dry up mainly during summers and are a major cause of forest fires. In previous years, wildfires usually erupted in these protected areas and then entered the Mudumalai Tiger Reserve. This fire must be prevented. Otherwise the fire is likely to spread throughout the forest of Mudumalai tiger reserve. The interstate border of this division is 49 km. Maintaining the existing firebreak lines up to 15 meters wide in this border area can prevent the spread of wildfires from Karnataka and Kerala into the Mudumalai and prevent damage to wildlife habitat.
9	Engaging fire watchers 40 numbers for 4 months	16 2(vi)	10.40	MTR-CORE	40 Nosx4 months	40 Nosx4 months	20.00	19.90	MTR-CORE	40 Nos x 4 months =160 Nos	25 mandays x 650.85 = Rs.16271.25/- per Km as per FSR approved for 2024-25	26.03	Maintaining fire prevention lines can prevent the spread of wildfires from one place to another. However, if the fire is noticed immediately after the breaks out, the fire can be prevented from spreading further into the forest. For this, we can get information as soon as a wildfire occurs by camping and hiring firefighters or fire watchers in key areas where wildfires occur. Based on this information, the fire can be prevented from spreading further into the forest immediately.
10	Upkeep of the fire control room includes provisions of water, communication charges, energy food etc including wages.	16 2(iv)	10.40	MTR-CORE	LS	LS	2.00	2.00	MTR-CORE	LS	LS	2.00	The control room has been set up at the Mudumalai Tiger Reserve to prevent wildfires during the summer months. During the summer, our staff and Fire Watchers stay here 24*7 hours a day to report any wildfires occur to the range offices. Therefore, this control room needs to be maintained every year.

डॉ. अभिषेक कुमार / Dr. ABHISHEK KUMAR  
 सहायक वन महानिरीक्षक (बाघ परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi


11	Additional fuel for the vehicles during the fire season.	16.2(viii)	10.50	MTR-CORE	LS	9Nos	2.00	2.00	MTR-CORE	14Nos	LS	2.00	According to current ceiling, only 70 litres of diesel is provided per month per vehicle. 70 litres of diesel is not enough when using these vehicles in the task of controlling wildfires mainly during summers. So extra fuel is definitely needed every year.
12	Maintenance of wireless equipments such as base sets, Walkie-Talkie, batteries, antenna etc.	16.2(iii)	7.2.2.2	MTR-CORE	LS	LS	3.00	3.00	MTR-CORE	LS	LS	1.00	Wireless connectivity is provided throughout the reserve using 3 repeater stations. Hence it becomes necessary to maintain the base sets and repeater regularly for seamless connectivity.
<b>III INTERPRETATION AND AWARENESS CENTRE</b>													
1	Provision of LPG gas for Elephant camps	16.21	7.2.1.6	MTR-CORE	70 Cylinders/ month (12month)	70 Cylinders/ month (12month)	15.12	12.93	MTR-CORE	62 Cylinders/ month (12month)	0.02	17.11	There are 29 captive elephants in the elephant camp at the Mudumalai Tiger Reserve. Funding is provided for the food materials to these 29 elephants. But the gas cylinders needed to cook those foods. On an average 62 LPG cylinders (commercial) would be consumed per month.
<b>IV HABITAT IMPROVEMENT &amp; WATER DEVELOPMENT</b>													
1	Fresh removal of invasive species like Lantana camera, Eupatorium etc (Heavy growth) 1 Theppakdu Range, Neerallah - 10Ha 11.681918 76.513616 2 Mudumalai Range, Gamehut Junction to Mandakkarai vayal-5Ha 3 Kargudi Range - Kargudi beat-5Ha 4 Nelakottai Range, Elanur Medu - 5Ha	16.3	7.2.2.1	1.Theppakdu Range, Neerallah - 10Ha 11.681918 76.513616 2.Mudumalai Range, Gamehut to Mandamoola-10Ha N11.60822, E076.50649 3 Kargudi Range - Gamehut - 10Ha 4.Nelakottai Range, Pambatti Vayal-10 ha N11.590574 E076.396926	10 Ha	10 Ha	25.14	25.14	1.Theppakdu Range, Neerallah - 5Ha N 11.677820 E 76.486430 2 Gamehut Junction to Mandakkarai vayal- 5Ha N11.60000 E76.50498 N11.60756 E76.50807 3 Kargudi Range - Kargudi beat- 5Ha N11.57715 E76.53280 N11.57711 E76.53269 4 Nelakottai Range, Elanur Medu - 5Ha N11.60953 E76.43459	5 Ha	100 mandays x 666.85 = Rs 66685/- as per FSR approved for 2024-25	5.00	The Mudumalai Tiger Reserve is home to wide variety endangered flora and fauna. The landscape is infested with invasive alien species like Lantana (exotic weeds). Thus, it is very difficult to get grasses for wildlife in those areas especially for herbivores. This is currently one of the reasons why wildlife often leaves the forest. Hence, action should be taken to remove those exotic weeds from there. This will be very helpful in future to improve the wildlife habitats.
2	2nd year maintenance of removal of invasive species like Lantana camera, Eupatorium etc (Heavy growth)	16.3	7.2.2.1	***	***	***	***	***	1.Neerallah area - 10Ha N 11.677820E 76.486430 2 Gamehut ot Mandamoola 10 ha N11.605565 E76.483607 N11.60670 E76.486221 3 Gemehut 10Ha N11.608085 E76.510871 N11.606236 E76.512147 4) 4) Pambatti Vayal- 10Ha N11.590574 E076.396926	10 Ha	75 mandays x 666.85 = Rs 50013.75/- as per FSR approved for 2024-25	2.00	The success of removal of Invasive Alien Species lies in maintenance of the area for atleast 2 years subsequent fresh removal. Hence the 2nd year maintenance of weed removed area during 2023-24 is proposed.
3	Maintenance of vayals for restoring grasslands and augmentation of water etc. by fresh removal of Exotic.	16.3	7.2.2.1	1.Theppakdu Range, Nellimaram 11.678810	5 Ha	5 Ha	5.98	5.98	1.Theppakdu Range, Nellimara vaval-5Ha	5 Ha	47.60 mandays x 666.85 = Rs.31742.06/- as	1.00	More vayals are found within the core area of Mudumalai Tiger Reserve. The water in these vayals is stagnant

डॉ. अभिषेक कुमार / Dr. ABHISHEK KUMAR  
 सहायक वन महानिरीक्षक (उष्ण परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

	weeds(Light growth)			2 Mudumalai Range, Medagal Methagal vayal N 11.621136 E076.513895	5 Ha	5 Ha			N11.673007 E 76.489503 N 11.672210 E 76.488892		per FSR approved for 2024-25		drinking water for the wildlife during the summers. But at present the vayals and its surroundings are overgrown with alien weeds such as Lantana and Eupatorium. So by maintaining these vayals every year we can increase the water holding capacity in the vayals. Vayals are also a very important to be maintained for the welfare of wildlife to provide fodder resources.
				3 Kargudi Range - Ombetta N 11.578012 E 76.52895	5 Ha	5 Ha			2 Kargudi Range - Ombetta - 5Ha N11.57959 E:76.52895 N11.57959 E:76.52893	5 Ha			
				4 Nelakottai Range, Elanur vayal N 11.612536, E76.436375	5 Ha	5 Ha							
4	Improvement of water holes	16.3	7.2.2.1	1)Theppakdu Range - 2 No's 1) Bongara vayal N. 11.681739 E 76.513445 2) Manjakadama kulam	2 Nos		0.60	0.60	1)Kargudi Range C3 Check dam N. 11.558383 E 76.549816	2 No	LS	2.00	The proposed works during 2024-25 are the major check dams which cater to the drinking water to wildlife throughout the year. Hence to increase the storage capacity and to maintain water supply during pinch period minor repairs is very essential in these locations.
				2) Kargudi Range - 4 No's	4 Nos		1.20	1.20	2)Theppakdu Range Narthy				
5	Restoration of natural water holes.	16.3	7.2.2.1	1)Theppakdu Range - Circle Road N11.604561, E076.594889 2) Kargudi Range - Ponnangiri 11.598089, 76.575422 3) Nelakottai Range Mamara camp N11.60940 E076.41386	3 Nos	3 Nos	3.00	3.00	1)Theppakdu Range - Imberallah vayal N11.60937 E:76.52821 2)Theppakdu Range - Kovilkulam N11.65595 E:76.54906	2Nos	2.00	1.00	These water holes provide water to wildlife regularly during monsoon and post monsoon period. However, they get dry during summer season. It is proposed to restore these saucer type water holes with providing trough to the existing alignment so that water can be filled in the trough for the use of wildlife during pinch period.
6	Provisions for water supply to the water troughs/water holes during the pinch period.	16.3	7.2.2.1	MTR-CORE	125.00	125.00	2.00	2.00	MTR-CORE	100.00	0.020	2.00	The water becomes scarce for the wildlife during pinch period. Therefore to cater wildlife water is supplied by transporting and filling in water troughs or ponds created for the purpose through department tractor and this in turn ensure mitigation of Human Animal conflicts. Hence the proposal.
<b>IV ADDRESSING MAN-ANIMAL CONFLICT</b>													
<b>TOTAL RECURRING - CORE</b>							<b>349.81</b>	<b>337.13</b>					<b>357.45</b>
<b>I ANTI POACHING ACITIVITIES</b>													
1	Maintenance of highway patrolling squads to protect the wild animals from road accidents	16.1(iii)	7.2.2.1	Masinagudi Division	2 squads for 2 months @ 3 persons per	Rs 39546 per squad per month	1.582	1.582					Three important roads namely Thorapalli to Kallhatti and two roads from this main road go to Singara and Moyar villages. There are more habitations along these road sides. Vehicles from Karnataka and Kerala also use this main road to reach Ooty pass through these roads. This squad is required to monitor vehicles on these roads properly and thereby prevent any accidents to wildlife on these roads.
					2 squads for 12 months @ 3 persons per squad (2023-24)	As per Govt. approved rate for Anti-Poaching watchers Rs 12500 per month @Rs 37500 per squad per month	9.000	8.788	Masinagudi Division	2 Squad	17597.00	12.67	
2	Engaging Anti-Poaching Watchers	16.1(iii)	7.2.2.1	Masinagudi Division	65 Nos x1 month	Rs. 488.25/Day Rs. 12206 per month each	7.940	7.934					The task of anti-poaching watchers is essential to protect the tigers and other related species. 75 APW's were already deployed to prevent poaching and strengthen

डॉ. अभिशेक कुमार / Dr. ABHISHEK KUMAR  
 सहायक वन निरीक्षक (बाघ परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

					75 Nos x12 months	As per Govt. approved rate for Anti-Poaching watchers Rs 12500 per month	112 500	109.34	Masinagudi Division	90 Nos	17597 00	190 05	protection. All the AP camps are located in mid altitude. The upper boundaries of this Division that have boundaries with villages of Nilgiris Division doesn't have AP camps.
3	Equipping anti - poaching camps by providing Ruck sacks, powerful torches, chargers, cots, kitchen utilities etc.	16.1(iii)	7.2.2.1	Masinagudi Division	21.00	Rs 12000 per camp	2 520	2.52	Masinagudi Division	21 camps	10000 00	2 10	All the Anti-Poaching camps have to be equipped with Camp cots, chargers, etc., This will increase and intensify the patrolling and monitoring system. Hence proposed.
4	Providing ration to Anti-poaching watchers APW 90 Nos	16.10	7.2.2.1	Masinagudi Division	--	--	--	--	90 Nos x Rs.160 x 25 days x 12 months = 43,20,000/-	90 00	160 00	43 20	Anti-poaching watchers stay in the Anti-poaching 24x 7 to carry out protection activities. Hence, they need to be supplied with ration items for cooking.
6	Maintenance of Solar lights and Batteries in Anti-poaching camps	16.1(iii)	6.20	Masinagudi Division	-	-	-	-	Thulukampatty 11.55982 76.86277 Palmarapatty 11.55985 76.85700 Kallampalayam 11.53293 77.00548 Northern Hay 11.52953 76.53201 Kadasolai 11.47145 76.97492 Adikombai 11.568083 76.787025 Jagallkadavu N11.57301 E076.70586	17 Nos	0.50	2.00	All the Anti-Poaching camps are located in remote area and run on Solar power. Regular maintainence is required to keep the solar system running. Hence proposed.

  
 डॉ. अभिषेक कुमार / DR. ABHISHEK KUMAR  
 सहायक वन महानिरीक्षक (बाघ परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

										Kootruparai 11 59053 76 62769 U road 11 58267 76 68031 Asuvaramattam N11.59148 E076 80707 Konamasi N11.57553 E076 82792 Bankipatty N11.52270 E076 80682 Boothipatty N11.54223 E076 83295 Arakadavu N11.58823 E076 75085 JD road 11 56190 76 61727 Hallimoyar 11 55797 76 96101 Bison road 11 54455 76 56992				
7	Secret service fund and rewards for all category of staff and incentives for gathering intelligence	5.1		Masinagudi Division	-	-	-	-	Masinagudi Division	LS	LS	1.00	Gathering intelligence through surveillance of suspects and vulnerable locations is essential and will encourage the staff to work efficiently and sincerely	
<b>II STRENGTHENING OF INFRASTRUCTURE WITHIN TIGER RESERVES</b>														
8	Annual maintenance of anti - poaching camp buildings including minor repairs	16.2(vi)	7.2.2.1	11 58276, 76 68034, 11 57205, 76 57566, 11 59053, 76 62769, 11 55797, 76 96105, 11 55981, 76 86276, 11 50786, 76 69858, 11 54154, 76 64454, 11 55627, 76 60814, 11 53924, 7.57469, 11 57301, 76 70586.	10 No.	10 No.	10.000	10.00	Adikombai 11 568083 76 787025 Bankipatty N11.52270 E076 80682 Boothipatty N11.54223 E076 83295 Kootruparai 11 59053 76 62769 Bison road 11 54455 76 56992 JD camp 11 5618 76 61727 Viboothimalai 11 54249 76 64459 Segur camp 11 50786 76 69856 Northern hay Konamasi Palamarapatti	11 Nos	LS	3.00	Anti-poaching Camps requires maintenance works, painting, civil works in ensuring protection and safety to AP Watchers.	

डॉ. अभिषेक कुमार, Dr. ABHISHEK KUMAR  
 सहायक वन महानिरीक्षक (बाघ परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

10	Strengthening of watch tower for monitoring the wild fire and other illegal activities	16.2. iv	13.40	Medanadu 11.51023 76.936051	1 No.	1 No.	2.000	2.00	Anaikatty 11.549953 76.757931 Ebbanad 11.51332 76.78055	2 Nos	LS	2.00	The watch towers established for monitoring for fire and other illegal activities have to be maintained appropriately for continuous effective operation. The works such as painting of structures, including minor repairs, maintenance of EPT and other equipment / accessories etc., are to be done in the following existing watch Towers. Segur Range : 1 Anaikatty 2 Ebbanad
11	Replacement of existing chain gates with Barricades	16.2. ii	10.70	Asuvaramattam Road 11.55573 76.74786 Thenparai Road 11.537831 76.783551 Thengumarahada 11.45173 76.93623 Chilhrampatti 11.55977 92934 Viboothimalai	5 No.	Rs 35000 each	1.750	1.75	Jagalikadavu 11.57301 76.70586 Segur Water falls 11.60271 76.71264	2 Nos	35000.00	0.70	This amount is proposed for providing chain gates or barricade gates with locking facilities in prominent roads where Tourists or public may enter knowingly or unknowingly.
12	Maintenance of vehicles, including POL Jeeps including lubricants.	16.2. viii	7.2.1.8	Masinagudi Division	7.00	7.00	3.000	3.00	Masinagudi Division	7 Nos	LS	2.00	This provision is given for better upkeep of the vehicles used for patrolling & protection works. The regular maintenance funds are not sufficient for the enormous usage of these vehicles which are always to be in good conditions for use in emergency.
13	Cost of office stationery in the office of deputy director and range offices.	16.2. (x)	7.2.1.8	Masinagudi Division	LS	LS	1.000	1.00	Masinagudi Division	LS	LS	0.75	Additional office stationeries are required in the DD Office and all Range Offices for preparation of returns, reports, plans, etc., to be sent to the NTCA and other Higher Officials.
14	Maintenance of office equipments like computers, Xerox machine, printer, UPS and other equipments.	16.2.(x)	7.2.1.8	Masinagudi Division	LS	LS	1.000	1.00	Masinagudi Division	LS	LS	0.75	The amount is proposed for purchase of the additional office equipments like Computer, Xerox Machine, Printer, UPS, providing Solar panels as alternate energy and other equipments etc., the maintenance cost will be raised little higher.
15		16.2. (x)		Masinagudi Division	8 No. x12 months (2023-24)	Rs 21925 pm (As per District Collectorate rate approved) for Deputy Director office, Rs 16420/- each for Range office	16.420	15.25	4 Nos x12 months x 23400 per month for Head Office and 4 Nos x12 months x 23400 for 20 days per month for Range Office (Rs. 18720 / each / month)	8 Nos	Rs 32052 pm (As per District Collectorate rate approved) for Deputy Director office and Rs 26354/- each for Range office	28.04	
16	Annual maintenance of fire line in fire vulnerable locations and along roadsides for avoiding further spread of wild fire to a width of 6 meters.	16.2. (vi)	13.40	Masinagudi Division	380 Kms	Rs. 18853.50/- per Km	71.650	71.65	Masinagudi Division	300 km	30 mandays x 666.85 = Rs 20005.50/- per Km as per FSR approved for 2024-25	60.02	Maintenance of fire lines is an essential work to avoid spread of fires in existing firelines. The existing network of firelines at a width of minimum 6 mts. will be cleared and scrapped as a barrier for fire.
17	Engaging fire watchers 60 numbers for 4 months	16.2. (vi)	13.40	Masinagudi Division	60 Nos 4 months =240 Nos	As per Govt. approved rate for Anti-Poaching watchers Rs 12500 per month	30.000	30.00	Masinagudi Division	60 Nos 4 months =240 Nos	17597.00	42.23	Engaging Fire Protection Watchers for 4 months @ 15 Nos. each in all Ranges will be very effective for controlling fire incidents held in this Division and that would be controlled by engaging local labours. Hence, to control the fire and prevent the damages it is essential to engage sufficient fire watchers.

डॉ. अभिषेक कुमार / Dr. ~~Abhishek~~ KUMAR  
सहायक वन महानिरीक्षक (विशेष परियोजना)  
Assistant Inspector General of Forests (Project Tiger)  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
Ministry of Environment, Forests and Climate Change  
भारत सरकार, नई दिल्ली / Govt. of India, New Delhi



18	Additional fuel for the vehicles during the fire season	16.2 (viii)	7.2.1.8	Masinagudi Division	7.00	7.00	3.000	3.00	Masinagudi Division	7 Nos	LS	4.00	According to current ceiling, only 70 litres of diesel is provided per month per vehicle. 70 litres of diesel is not enough when using these vehicles in the task of controlling wildfires mainly during summers. So extra fuel is definitely needed every year.
20	Improvement and maintenance of staff Qrs	16.2. (i)	11.40	11.53077, 76.70361 11.53077, 76.70363 11.55480, 76.94986 11.57563, 76.64715	4 Nos	LS	8.000	8.00	Bungalow watcher quarters N11.57547 E076.64715 Masinagudi beat quarters N11.56802 E076.63904 Combined FGFW Quarters at Vazhalthottam N11.53058 E076.70397	3 Nos	LS	2.00	After declaration of Tiger Reserve the protection measures have been strengthened. For effective protectionm frontline staff must stay in the respective quarters. At present, the staff quarters are unfit for occupation and many of the frontline staff quarters are fully damaged. The working staffs in the cadre of Forest Guard and Forest Watcher are staying in the rentedhouses in the villages hence, the special repairs in the frontline staff quarters has to made immediately.
21	Improvement and maintenance of non - residential buildings.	16.2 (i)	7.2.1.8	11.45166, 76.93624, 11.56819, 76.63811	2 Nos	Rs.3.00 lakh each	6.000	6.00	Tiger Squad building N11.57601 E076.64629 Kallarpalayam Trekking shed N.11.52.265 E.077.00.808	2 Nos	LS	2.00	Non-Residential Buildings are pretty old and need up gradation for their upkeep.
22	Maintenance of Forest checkpost	16.2 (i)	7.2.1.3	Masinagudi Check Post N11.57045 E076.63038 2) Vazhalthottam Check post	2 nos	1.00 lakh	2.000	2.00	Kalhaty 11.47878 76.68343 Vazhalthottam Check post 11.53066 76.70337	2 Nos	LS	1.00	Forest check post need sheets at frontside to facilitate the watchers during rain. Checkposts solar system should also need maintenance. Hence for general improvement of check post this is proposed.
23	Maintenance of fair weather roads including repairing of bridges, culverts and reformation of side drains	16.2 (ii)	10.70						Boothipatty Road 11.54512 076.82774 Tulukampatti Road- N11.55982 E76.86277	4 km	7600.00	1.00	This is proposed for improvement and maintenance of Roads leading to Anti-poaching camps, as the roads are badly damaged and difficult to carry provision and water to camps.
<b>III HABITAT IMPROVEMENT &amp; WATER DEVELOPMENT</b>													
4	Providing water to wildlife during pinch period	16.3	7.2.2.2	Masinagudi Division	100 Trips	Rs 1600 per trip	1.600	1.60	Masinagudi Division	200 trips	1800.00	1.00	Troughs have been built at various places in the Mudumalai Tiger Reserve for wildlife to drink water especially during summer. At the same time some puddles have also been created. There is no borewell in these places. Water should be brought from outside by tractor tanker and pumped here to prevent water shortage in the forest. This is an important work that needs to be done every summer.
<b>IV ADDRESSING MAN-ANIMAL CONFLICT</b>													
2	Immunisation of domestic animals in the fringe villages	16.4	7.2.2.4	Masinagudi Division	4 camps	Rs 50000 per camp	2.000	2.00	Masinagudi Division	4 camps	1.00	1.00	Immunization of all cattle in and around the Reserve will be done to avoid spread of diseases from domestic cattle to wild animals. In Masinagudi area about 8000 cattle exist. Hence this is to be done.

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


3	Conducting medical camps in fringe villages	16.4	7.2.2.4	Masinagudi Division	3 camps	Rs 50000 oer camp	1.500	1.50	Masinagudi Division	2 camp	1.00	1.00	To enlist support of local people in wildlife management it is essential to conduct this medical camps and give free treatment in Masinagudi, Anaikatty, Vazhalthottam and Thengumarahada areas annually
4	Engaging anti- depredation watchers to drive wild animals from Agri land.	16.4(iii)	7.2.2.4	Masinagudi Division	15 Nos	As per Govt. approved rate for Anti-Poaching watchers Rs 12500 per month	22.500	21.96	Masinagudi Division	15 Nos x 12 months	17597.00	31.67	There are about 16 villages inside and surrounding the Tiger Reserve in Buffer areas. Hence Anti depredation watchers have to be engaged continuously night and day to reduce the conflict between animals and human beings Hence this item is proposed
<b>V FOSTERING ECO-TOURISM IN TIGER RESERVE</b>													
1	Maintenance of awareness boards, Publicity materials in tourism zone	16.17	7.2.2.4	Masinagudi Division	LS	LS	2.000	2.00	Masinagudi Division	LS	LS	1.00	The awareness paintings on vazhalthottam checkpost and publicity boards along forest roads needs to be erected to create awareness about wildlife and nature among tourists in secur Range
2	Creation of awareness on Vulture conservation to School Children in buffer areas of Tiger Reserve.	16.17	7.2.2.5	Masinagudi Division	LS	LS	2.000	2.00	Masinagudi Division	8 camp	0.50	0.00	Creating Awareness among the School Children about the need for Vulture Conservation, there by unculcating the conservation attitude among the School Children. Arranging the visit to School Children from Nilgiris and adjoining districts to vulture Conservation Zone.
3	Engaging Eco-sanitary watchers	16.17	7.2.2.1	Masinagudi Division					Masinagudi Division	2 Nos x 12 months	17597.00	0.00	Eco Sanitary watchers are engaged to maintain Eco-friendly nature of the area in tourism zone by clearing the area especially along highways, to remove litter and plastics and also to create awareness about wildlife and nature among tourists
<b>VI STAFF DEVELOPMENT AND CAPACITY BUILDING</b>													
1	Conducting training in various aspects to staff with the help of specialised personal or institution	16.8(vi)	7.2.2.3	Masinagudi Division	LS	LS	2.000	2.00	Masinagudi Division	LS	LS	0.00	The amount required annually for giving training to the field staffs regarding wildlife management eco tourism techniques and responsibility of tourism biodiversity management forest rescue protection and forest wildlife laws.
2	Creating awarness among public through workshops, seminar, celebration of various events marking important days.	16.8(vi)	14.4	Masinagudi Division	LS	LS	2.000	2.00	Masinagudi Division	LS	LS	0.00	The amount required annually for creating awareness among the people living around the Tiger Reserve.
3	Field vist to other tiger reserve to learn best practices	16.8(vi)	7.2.2.3						Masinagudi Division	LS	LS	0.00	To break the monotony and induce fresh ideas, visits to other tiger reserve's would help Hence, it is proposed.
<b>VII RESEARCH &amp; FIELD EQUIPMENTS</b>													
1	Research and survey operation for vulture conservation	16.7	11.10	Masinagudi Division	LS	LS	1.000	1.00	Masinagudi Division	LS	LS	0.00	Mudumalai is an important landscape for vulture conservation south of Central India. Hence it is essential to estimate the population of Vultures in this landscape to continuously monitor any change in population. Hence this item is proposed.
<b>TOTAL RECURRING - BUFFER</b>							<b>325.96200</b>	<b>320.87699</b>				<b>436.18</b>	
<b>RECURRING - TIGER BEARING AREAS</b>													
<b>MUKKURUTHI NATIONAL PARK</b>													
1	Maintenance of Fire Lines (6m width)	16.2(vi)	10.40	N.11.25800 E.076.50410 N.11.23778 E.076.52188 N.11.23940 E.076.45290 N.11.26040 E.076.52570	20 km	20 km	3.77	3.77	N.11.25800 E.076.50410 N.11.23778 E.076.52188 N.11.23940 E.076.45290 N.11.26040 E.076.52570	20 km	30 mandays x 666.85 = Rs.20005.50/- per Km as per FSR approved for 2024-25	4.00	The Mukuruthi National Park is located adjoining to Kerala State border from where fire threats are common. Hence to protect the Park from spreading of fire, fire breaks in the form of fire line are to be maintained. Also fire lines within the Park area is also maintained for fire protection.
2	Hiring Fire Protection Watchers for 4 months from December to March	16.2(vi)	10.40	MTR-CORE	5 Nos x 4 months	5 Nos x 4 months	2.50	2.44	MTR-CORE	5 Nos x 4 months	25 mandays x 650.85 = Rs.16271.25/- per Km as per FSR approved for 2024-25	3.25	Towards fire control measure Fire watchers are required annually.
A	<b>TOTAL RECURRING - MUKURUTHI NATIONAL PARK</b>						<b>6.27</b>	<b>6.21</b>				<b>7.26</b>	

डॉ. अभिषेक कुमार / Dr. ABHISHEK KUMAR  
 सहायक वन महानिरीक्षक (बाघ परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

B	NILGIRIS DIVISION												
I	ADDRESSING MAN-ANIMAL CONFLICT												
1	Engaging anti- depredation watchers to drive wild animals from Agri land for 12 months	16.40	7.2.2.3	NILGIRIS DIVISION	10 Nos for 12 months	10 Nos for 3 months	18.85	18.85		10 Nos	Rs. 17597.30 per month per person	21.12	The southern boundary of Mudumalai Tiger Reserve BUFFER division is located along the villages of the NILGIRIS territorial forest Division. From time to time elephants, tigers and leopards from the Mudumalai Tiger Reserve infiltrate into these villages and cause damage to humans. These ADWs are very important to prevent this damage and drive the animal back to forest. Hence proposed for 2023-24.
<b>TOTAL RECURRING – NILGIRIS DIVISION</b>							<b>18.85</b>	<b>18.85</b>				<b>21.12</b>	
C	GUDALUR DIVISION												
I	ADDRESSING MAN-ANIMAL CONFLICT												
1	Engaging anti- depredation watchers (SQUAD) to drive wild animals from Agri land for 12 months	16.40	7.2.2.3	GUDALUR DIVISION	10 Nos for 12 months	10 Nos for 3 months	18.85	18.85		10 Nos	Rs. 17597.30 per month per person	21.12	Human animal conflicts do occur very frequently in Gudalur Forest Division, resulting in Human casualties, injuries, cattle lifting, property loss / damage etc. quite often. These instances mostly led to agitations and law and order issues. In order to prevent human animal conflict the Anti-depredation squads will be constantly engaged into service to monitor all vulnerable areas in the entire range jurisdictions and pursue rapid action at the time of crisis.
<b>TOTAL RECURRING – GUDALUR DIVISION</b>							<b>18.85</b>	<b>18.85</b>				<b>21.12</b>	
<b>TOTAL RECURRING – TIGER BEARING AREAS</b>							<b>43.97</b>	<b>43.91</b>					<b>49.49</b>
<b>TOTAL RECURRING</b>							<b>719.74</b>	<b>701.92</b>					<b>843.12</b>
<b>GRAND TOTAL</b>							<b>886.07</b>	<b>853.09</b>					<b>1019.26</b>

**ABSTRACT**

DETAILS	TOTAL	CENTRAL SHARE	STATE SHARE
NON RECURRING CORE	115.67	69.40	46.27
NON RECURRING BUFFER	60.47	36.28	24.19
NON RECURRING MUKURTHI NATIONAL PARK	0.00	0.00	0.00
NON RECURRING NILGIRIS DIVISION	0.00	0.00	0.00
NON RECURRING GUDALUR DIVISION	0.00	0.00	0.00
<b>TOTAL NON RECURRING</b>	<b>176.13</b>	<b>105.68</b>	<b>70.45</b>
RECURRING CORE	357.45	178.73	178.73
RECURRING BUFFER	436.18	218.09	218.09
RECURRING MUKURTHI NATIONAL PARK	7.26	3.63	3.63
RECURRING NILGIRIS DIVISION	21.12	10.56	10.56
RECURRING GUDALUR DIVISION	21.12	10.56	10.56
<b>TOTAL RECURRING</b>	<b>843.12</b>	<b>421.56</b>	<b>421.56</b>
<b>GRAND TOTAL RECURRING &amp; NON RECURRING</b>	<b>1019.26</b>	<b>527.24</b>	<b>492.01</b>

  
 डॉ. अभिशेक कुमार / Dr. ABHISHEK KUMAR  
 सहायक वन महानिरीक्षक (बाघ परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

**ANNEXURE - I**

**Annual Plan of Operation - Srivilliputhur Megamalai Tiger Reserve, Madurai under Centrally Sponsored Scheme - Project Tiger for 2024-25**

Sl.No.	Item of work	Division	Para No.		Location / GPS coordinates	Previous Year Details				Current Year Proposal				Justification	(Rs. In lakhs)
			CSS - PT Guidelines	TCP		Physical		Financial		Location / GPS Coordinates	Physical Target	Unit Cost	Amount (Financial Target)		
						Target	Achievement	Target	Achievement						
						7	8	9	10						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
<b>NON RECURRING</b>															
<b>A</b>	<b>CORE</b>														
<b>I.</b>	<b>ESTABLISHING AND MAINTENANCE OF EXISTING PATROLLING CAMPS/CHOWKIS/AND DEPLOYMENT OF CAMP LABOURERS FOR PATROLLING.</b>														
NC2	Improvement of existing anti-poaching camp sheds and energizing with solar power	Megamalai	16.2.1.1	Under Preparation	16th bend WT, Vellimalai, Vaalparai and Kappuvamadei 1) N09.721618, E77.417498 2) N09.56847, E77.40192 3) N09.669594, E77.480818 4) N09.621762, E77.248416	4 nos.	4 nos.	4 000	4 000	Thandiankulam, Mavadi, 12th Anchor, Maharajamettu, Indira Nagar, Thalaioothu 1)N09.65841, E77.49107 2) N09.580208, E77.267822 3) N09.638679, E77.287924 4) N09.615082, E77.300142 5) N09.65991, E77.40341 6)N09.80742, E77.60068	6 nos.	6.000	2.00	The camp is crucial juncture and helps during fire season and for routine patrolling.	
		Srivilliputhur	16.3	Under preparation	1) Srivilliputtur N09°34'37"; E077°32'20" 2) Rajapalayam - Kendiparai APW Shed N 09° 31' 53 30" E 077° 27' 43.20" 3) Sundaramahalingam AP shed N-9.766735; E- 77.652047 4) Kodikal AP shed N-9.764547; E- 77.647173 5) Watrap N.90.42' 30" E 770.33' 43	6 nos.	6 nos.	12 000	12 000	1) Kendiparai Neeravi beat Rajapalayam Range N- 09.533183; E- 77.460906 2) Mavarasiammankovil Neeravi Beat Rajapalayam Range N 9.53414; E-77.446005 3) Athiyadikidai Panchanhangi beat Watrap Range N 9.715044; E 77.558164	3 nos.	6.000	2.00		
NC3	Conducting special antipoaching patrol in all the ranges	Megamalai	16.2.1.1	Under Preparation	--	--	--	--	--	Megamalai Division	60 nos.	0.10	1.00	Special patrol with senior officials, Eminent persons i.e. Scientists, Researchers, etc. will be utilized in order to check the illegal trespassing and monitoring of animals	
NC4	Maintenance of existing patrol path	Srivilliputhur	16.2.1.1	Under preparation	--	--	--	--	--	Alagarkoil to Mudaliyar oothu Srivilliputtur Range Starting Point N 9.572778 ; E 77.56352 Ending Point N 9.576917 ; E 77.538944	15 km	0.300	0.50	This work is very essential to ensure access to mudhaliaroothu APW Camp Shed.	
											<b>Sub Total</b>	<b>5.50</b>			
<b>III.</b>	<b>PROVISION OF PROJECT ALLOWANCE TO STAFF OF PROJECT TIGER (NON RECURRING). SEPARATE FOR ALL CATEGORIES.</b>														
NC8	Project allowance to staff as per the guidelines of Government of India	Megamalai	16.8.2	Under preparation	Entire division	188 nos.	--	14.7700	8.7465	Entire division	196 nos.	LS	17.29	As per guidelines of NTCA project allowance is proposed to all permanent staff as per the rates specified.	
		FD, SMTR	16.8.2	Under preparation	FD, SMTR	41 nos.	24 nos.	3.790	1.941	FD, SMTR	40 nos.	LS	3.66		
		Srivilliputhur	16.8.2	Under preparation	Entire division	133 nos.	133 nos.	11.880	6.518	Entire division	135 nos.	LS	11.76		
											<b>Sub Total</b>	<b>32.71</b>			
<b>IV.</b>	<b>WILDLIFE CONSERVATION AWARENESS</b>														

**डॉ. अभिषेक कुमार / Dr. ABHISHEK KUMAR**  
 सहायक वन महानिरीक्षक (बाघ परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

NC9	Preparation of Tiger Conservation Plan for SMTR	FD, SMTR	16.9	Under preparation	--	--	--	--	--	SMTR, Madurai	LS	LS	2.00	TCP is being prepared in consultation with GTF. The Remarks on Part 1, Core Critical Tiger Habitat has been furnished which is under scrutiny. The approved amount for preparation of TCP is Rs 18.75 lakhs which awaits regular sanction. Hence, time being this expenditure met out from other Tiger Conservation Foundations of the State on Reimbursible basis. Hence it is proposed.
NC10	Erection of entrance arch at prominent locations	Megamalai	16.9	Under preparation	--	--	--	--	--	Nayakar thozhu N09 62052 E77 23514; Mudanari Check Post N09 64490 E77 26727	2 nos.	10,000	0.00	These two locations are very important from the protection point of view. It is highly essential to protection these entrances. Hence, this component may be approved.
													<b>Sub Total</b>	<b>2.00</b>
<b>V.</b>	<b>HABITAT IMPROVEMENT MEASURES</b>													
NC10	Removal of invasive alien species	Megamalai	16.3	Under preparation	Megamalai Range N09 66541, E77 42580	20 Ha.	32 Ha.	10,000	10,000	Megamalai Range N09 66507, E77 42645	20 Ha.	0,400	1.00	Removal of invasive species is crucial for wildlife habitat improvement, healthy populations. Hence proposed as per FSR 2024-25
NC11	Removal of invasive alien species (1st year maintenance)	Megamalai	16.3	Under preparation	Megamalai Range N09 66541, E77 42580	20 Ha.	21.02 Ha.	4,00	2.06	Megamalai Range N09 66541, . E77 42580	20 Ha.	0,150	1.00	20 ha was removed in 2023-24. As per the Tamil Nadu policy on eco restoration of forest areas with invasive plant species maintenance of invasive species removed area is a mandate. Hence proposed for maintenance during 2024-25 as per FSR 2024-25
		Srivilliputhur	16.3.1	Under preparation	Rajapalayam Navaluthu Beat N-09° 25' 33"; E- 77° 24'38" Srivilliputtur N09°30'7" ; E 077°35'9" Watrap Panchantangi N 09042'43" E 77033'47" Saptur Kottamalai beat N- 09 749848 E- 077 52823	50 Ha.	50 Ha.	19,000	19,000	Entire Division	20 Ha.	0,295	1.00	Remove invasive alien species for habitat improvement, essential for healthy wildlife population. Hence proposed.
NC12	Removal of invasive alien species (2nd year maintenance)	Megamalai	16.3	Under preparation	--	--	--	--	--	Megamalai Range N09 66617 E77 42266	20 Ha.	0,100	0.50	20 ha was removed in 2023-24. As per the Tamil Nadu policy on eco restoration of forest areas with invasive plant species maintenance of invasive species removed area is a mandate. Hence proposed for maintenance during 2024-25 as per FSR 2024-25
													<b>Sub Total</b>	<b>3.50</b>
													<b>Total</b>	<b>43.71</b>
										<b>NR - CORE</b>				
										FD, SMTR				5.66
										MADURAI				0.00
										THENI				0.00
										MEGAMALAI				22.79
										SRIVILLIPUTHUR				15.26
										<b>TOTAL</b>				<b>43.71</b>
<b>B</b>	<b>BUFFER</b>													
<b>II.</b>	<b>CONDUCTING TIGER MONITORING :</b>													
NR1	Conducting tiger monitoring as per phase. IV protocol such as	Megamalai	16.12	Under Preparation	Megamalai Division, Theni	LS	LS	5,000	0,996	Megamalai Division, Theni	LS	4,000	4.88	डॉ. अभिषेक कुमार / Dr. ABHISHEK KUMAR सहायक वन महानिरीक्षक (बाघ परियोजना) Assistant Director General (Project Tiger) पंचायत, वन एवं जलवायु परिवर्तन मंत्रालय Ministry of Environment, Forests and Climate Change भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

	Logistics, Consumable etc ,	Srivilliputhur	16.12	Under Preparation	Srivilliputhur Division, Theni	--	--	--	--	Srivilliputhur Division, Theni	LS	LS	2.00	Annual monitoring viz camera traps, core area image collection, prey-base survey, and data analysis, vital for Phase IV protocols.
													<b>Sub Total</b>	<b>6.00</b>
<b>III. STRENGTHENING OF INFRASTRUCTURE WITHIN TIGER RESERVE</b>														
NB2	Construction of twin FG and FW quarters for two beats (multi-storeyed model)	Megamalai	16.2.1.3	Under preparation	--	--	--	--	--	Kadamaikundu N09.791438, E77.495694	1 no.	35,000	0.00	Proposed to Construct multi-storeyed building for forest guards and watchers to save space and costs
		Srivilliputhur	16.2.1.3	Under preparation	--	--	--	--	--	Watrap Range N 09 647647 ; E 77.585366 Saptur Range N 09 829863 ; E 077.655872	2 nos.	35,000	0.00	Proposed amount for construction. Remote locations hinder rental accommodation availability, impacting performance. Hence proposed.
NB3	Maintenance and Improvement of Forest Guard cum Forest Watcher combined Quarters	Srivilliputhur	16.2.1	Under preparation	Rajapalayam N 09° 28' 16" E 077° 33' 59" Srivilliputtur N- 09 514168 E- 077.624017 Watrap N-9.47873; E- 77.585232 Saptur Kottamalai beat N- 09.807051; E- 077.68834	4 nos.	3 nos.	8,000	6,000	Rajamparai Beat Rajapalayam Range N-9.437827; E-77.566832	1 no.	3,000	1.00	This quarters is in dilapidated condition and essentially requires basic maintenance work
		Srivilliputhur								Rengartheertham beat Srivilliputtur N-9.549316; E-77.648695	1 no.	8,000	1.00	This quarters is in dilapidated condition and essentially requires basic maintenance work
NB4	Maintenance and Improvement Forester Quarters	Srivilliputhur	16.2.1.3	Under preparation	--	--	--	--	--	1) Mudangiar section Rajapalayam Range N 09.477437; E 77.511067 2) W.Pudupatti section Srivilliputtur Range N 09.616157; E 77.627958 3) S.Kodikulam section Watrap Range N 09.647647 ; E 77.585366	3 nos.	4,000	1.00	The quarters are in dilapidated condition and essentially requires basic maintenance work
NB5	Improvement of existing infrastructure of Forest frontline staff quarters	Srivilliputhur	16.2.1.3	Under preparation	--	--	--	--	--	Devathanam Village Rajapalayam N-9.390225; E-77.466567	1 no.	8,000	1.00	It is essential to carry out this work to make it hospitable.
NB6	Improvement and maintenance of Inspection Bungalow at W.Pudupatti	Srivilliputhur	16.2.1	Under preparation	Srivilliputtur N09°34'37" E077°32'20"	1 no.	1 no.	5,000	5,000	W.Pudupatti Srivilliputtur Range N-09.616041; E-077.628496	1 no.	3,000	1.00	These works are very much essential to strengthen the administrative infrastructure of the tiger reserve.
NB7	Strengthening of existing Watch towers	Srivilliputhur	16.2.1.1	Under Preparation	Deviyar beat, Rajapalayam N - 09° 24' 42.70" E - 077° 23' 54.2" Trekking shed at Watrap beat-II N9°39'40"; E 77°32'40" Watch tower at Watrap beat-II N9°39'58", E 77°32'42" Viriyankoil beat N9°31'15.62"; E 77°30'31.44" Kottamalai beat N9°74'98.58; E 77°58'28.23	5 nos.	5 nos.	10,000	10,000	Pilavakkal beat-I Srivilliputtur Range N 09.61091 E 77.534455	1 no.	5,000	1.00	It is very much essential to carry out works like solar electricity, provision of drinking water and toilet facility, etc.,

डॉ. अभिशेक कुमार / Dr. ABHISHEK KUMAR  
सहायक वन महानिरीक्षक (बाघ परियोजना)  
Assistant Inspector General of Forests (Project Tiger)  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
Ministry of Environment, Forests and Climate Change  
भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

NB8	Construction of twin Foresters quarters at Cumbum	Megamalai	16 2.1.3	Under preparation	--	--	--	--	--	Cumbum Range Office Campus	1 no	30.000	0.00	Proposed to construct two forester quarters in Cumbum Range Office campus for two crucial sections. The multi-storied design, reducing space and cost.
NB9	Maintenance of existing water trough	Srivilliputhur	16.3	Under preparation	--	--	--	--	--	Pilavakkal beat-I Srivilliputtur Range N 9 610908 ; E 77 534507	1 no	3.000	1.00	Maintenance of existing water trough is being used for drinking water to Wildlife inside tiger reserve.
												<b>Sub Total</b>	<b>7.00</b>	
<b>IV. HUMAN - WILDLIFE CONFLICT MANAGEMENT</b>														
NB10	Payment of compensation for crop depredation, human death, cattle lifting, human injury and property damage	Srivilliputhur	16.4.1	Under Preparation	Entire division	1 no.	1 no.	1.000	1.000	Entire division	LS	LS	1.00	Compensation relief exgratia for damages caused by wildlife to humans, cattle, property crops and crop lands. This component is proposed proportionately apart from the demand raised in other schemes
NB11	Maintenance of existing elephant proof trenches	Megamalai	16.10.1	Under Preparation	Entire division	--	--	--	--	All Ranges	15 km	2.000	5.00	Due to scarcity of water during summer seasons, wild elephants stray out of reserve and they raid the crops in the patta lands. Therefore it is highly essential and hence proposed.
		Srivilliputhur	16.10.1	Under Preparation	--	--	--	--	--	All Ranges	10 km	2.000	3.00	
NB12	Construction of special barrier along the river through which elephants stray out of forest areas	Megamalai	16.4.1	Under Preparation	--	--	--	--	--	Gudalur Range	LS	3.000	3.00	Human Animal conflict issues are very high in Gudalur range during December to May. Deploy anti-depredation watchers, monitor migrating elephants, early warning, vehicular patrols.
												<b>Sub Total</b>	<b>12.00</b>	
<b>V. CREATION AND MAINTENANCE OF INFRASTRUCTURE FACILITIES (CHECK POST, OFFICE BUILDINGS, HOUSE KEEPING BUILDINGS)</b>														
NB13	Upgradation of Interpretation centre as Tiger Reserve Meeting Hall at Madurai	FD, SMTR	16.2.15	Under Preparation	--	--	--	--	--	FD, SMTR Office	LS	20.000	2.00	Improving and maintenance of meeting hall located in Field Director Office premises (separate building) by repairing damages, patch working etc. and providing solar panel. Improving audio visual systems, etc.
NB14	Improvement of Field Director Office building	FD, SMTR	16.2.15	Under Preparation	--	--	--	--	--	FD, SMTR Office	LS	25.000	2.00	The existing building was constructed as framed structure in the year 1995-96 and improved in 2012-13. Strengthen columns with extra reinforcement due to hot climate. Repair damages, weathering course, paving tiles, patchwork, solar power provision, etc. Essential improvements for existing building structure
NB15	Improvement of Deputy Director Office at Theni	Megamalai	16.2.15	Under preparation	--	--	--	--	--	Megamalai Division	1 no.	13.00	1.00	Division office is functioning in old office building of the VSC Division. The space is not fit for current division strength and need to extent and improve.
NB16	Improvement of existing checkpost building	Srivilliputhur	16.2.1	Under preparation	--	--	--	--	--	Mallapuram Checkpost Saptur Range N-09.829863; E-077.655872	1 no	5.000	1.00	It has been proposed to further strengthen the surveillance network in crucial entry and exit points.
		Srivilliputhur			--	--	--	--	--	Mudangiar Checkpost Rajapalayam Range N-9.459167; E-77.544986	1 no	2.500	0.50	

डॉ. अभिषेक कुमार / Dr. ABHISHEK KUMAR  
 सहायक वन महानिरीक्षक (प्रबंध परिमोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

	check post buildings	Megamalai	16.12	Under preparation	Kumuli N09.61213 E077.17172 Mudanari N09.638679 E77.27436 Manjanoothu N09.69934 E077.45149	3 nos.	3 nos.	6.00	5.974	Kombakaranpullyur (N 09.91762; E 77.52179) and Thenpalani (N 09.62488; E 77.19636)	2 nos.	5.000	1.00	During 2012-23, three check posts were improved under Project Tiger. Remaining two check post will be improved. Hence proposed.
NB17	Installation of CCTV cameras to critical areas in Tiger Reserve	Megamalai	16.2.1	Under preparation	--	--	--	--	--	Gandamanur, Chinnamanur and Gudalur 1). N 09.91762; E 77.52179 2). N 09.83308; E 77.4419 3). N 09.79713; E 77.49953	3 nos.	1.000	1.00	Varushanadu and Megamalai Forest Range Offices are susceptible to agitations and entry by encroachers. Need to monitor remotely. Cost for protection and monitoring the office premises. Hence proposed.
NB18	<b>Spill over works 2022-23:</b> Improvement of range office and range office campus in the tiger reserve	Megamalai	16.2.1	Under preparation	1) N 09.792945; E 77.515806 2) N 09.79713; E 77.49953	3 nos.	2 nos.	6.00	3.999	Gandamanur N 09.91762, E 77.52179	1 no	2.000	2.00	<b>Committed Liabilities (2022-23):</b> Payment is pending for want of funds for two completed works. The entire component is proposed as spill over work as well.
NB19	Improvement of range office and range office campus in the tiger reserve	Srivilliputhur		Under preparation	--	--	--	--	--	1) S. Kodikulam Watrap Range N 9.647647; E 77.585366 2) 'Saptur Range N 09.775867; E 077.737855	2 nos	8.000	1.00	These works are very much essential to strengthen the administrative infrastructure of the tiger reserve.
		Megamalai	16.2.1	Under preparation	1) N 09.792945; E 77.515806 2) N 09.79713; E 77.49953	3 nos.	2 nos.	6.00	3.999	Chinnamanur, Varushanadu and Megamalai N 09.83308, E 77.40419 N 09.79294, E 77.51580 N 09.79713, E 77.49953	3 nos	5.000	1.00	Chinnamanur, Megamalai and Varushanadu Range Offices are very old and require improvement for protection.
												<b>Sub Total</b>	<b>12.50</b>	
<b>VI. WILDLIFE CONSERVATION AWARENESS &amp; INTERPRETATION INFRASTRUCTURE</b>														
NB20	Conducting awareness programmes on important days including World Tiger Day, World Elephant Day etc.,	Megamalai	16.2.1	Under Preparation	Entire division	--	--	--	--	Entire division	LS	2.000	1.00	Conducting celebration and awareness programmes on days like World Tiger Day would encourage tiger conservation among public. It is important to celebrate such days as Elephant Day, etc. Hence proposed.
		Srivilliputhur		Under Preparation	--	--	--	--	--	Entire division	LS	LS	1.00	Promote conservation: Conduct awareness programs, nature camps for school children and naturalists. Provide materials like booklets, publications, T-shirts, caps for conservation urge.
NB21	Improvement of interpretation centre at Suruli Water Falls	Megamalai	16.2.1	Under Preparation	--	--	--	--	--	Cumbum East Range N 09.662673, E 77.304163	1 No.	10.000	1.00	To enhance the Interpretation Centre at Suruli Waterfalls with new, conservation-themed models and to accommodate the influx of visitors during peak season, which exceeds 5,000 visitors.
NB22	Upgradation of existing meeting hall at FEO campus into training centre.	Srivilliputhur		Under preparation	--	--	--	--	--	FEO, Srivilliputhur N- 9.522374 E- 77.639044	1 no.	20.000	1.00	Upgradation is required to carry out the outreach activities frequently as various trainings, workshops and seminars to field staff, school, college students and volunteers conducted in this division.
NB23	Requirement of Audio visual systems, etc	FD, SMTR	16.17	Under Preparation	--	--	--	--	--	FD, SMTR	LS	2.500	0.50	To establish separate Video conferencing unit with TV, Audio Visual system, etc. Expenses for purchase, writing and maintenance for attending high officials meeting and also with unit officers, frequently. <b>ABHISHEK KUMAR</b> Assistant Inspector General of Forests (Project Tiger)
												<b>Sub Total</b>	<b>4.50</b>	
												<b>Total</b>	<b>42.00</b>	



NR - BUFFER														
													FD, SMTR	4.50
													MADURAI	0.00
													THENI	0.00
													MEGAMALAI	20.00
													SRIVILLIPUTHUR	17.50
													<b>TOTAL</b>	<b>42.00</b>
<b>C</b>	<b>TIGER BEARING AREAS OUTSIDE TIGER RESERVE</b>													
<b>I.</b>	<b>ANTIPOACHING INITIATIVES</b>													
NT1	Construction of Watch Tower in Doddappanayakanur RF	Madurai	4.2	Under Preparation	--	--	--	--	--	Doddappanaickanur RF	1 no.	8.000	0.00	Usilampalli range is situated adjoining the core area of SMTR. Watch tower is proposed to improve protection activities in Ulthappanayakanur Beat.
NT2	Procurement of High Beam LED torch Lamps for patrolling in Usilampatti Range	Madurai	4.10	Under Preparation	--	--	--	--	--	Usilampatti Range	6 no.	0.030	0.18	To procure High Beam LED Torch lamps to strengthen night patrolling in sensitive forest areas.
													<b>Sub Total</b>	<b>0.18</b>
<b>III.</b>	<b>WILDLIFE CONSERVATION / AWARENESS</b>													
NT4	Conducting awareness camps in forest fringe villages	Theni	16.2.1	Under Preparation	Aundipatty Range Bodi Range Theni Range Cumbum West Range	4 nos.	4 nos.	1.000	1.000	All Ranges	6 nos.	0.250	0.50	Awareness programme is being conducted every year in forest fringe villages of SMTR.
NT5	Management of Tiger Reserve Website and associated subjects	FD, SMTR	16.2.1	Under Preparation	--	1.0	1.0	1.00	0.995		LS	LS	1.00	The cost would involve creation of tiger reserve website, its maintenance including server cost, other routine updation of the web pages including payment gateway and other issues.
													<b>Sub Total</b>	<b>1.50</b>
<b>IV.</b>	<b>REDRESSING HUMAN-WILDLIFE CONFLICT</b>													
NT6	Additional fuel for vehicles in conflict management	Madurai	16.2.8	Under Preparation	--	1800 litre	1910 litre	1.800	1.800	Madurai Division	1800 litre	1.000	1.80	It is important to assist department vehicles used in conflict prone areas with additional fuel allotment as the routine fuel ceiling is insufficient for management.
		Theni	16.2.8	Under Preparation	--	2500 litre	2000 litre	2.500	2.000	Theni division	2000 litre	0.001	2.00	
NT7	Supply of drinking water to wildlife during pinch period	Madurai	4.3	Under Preparation	--	28 nos.	28 nos.	0.560	0.560	Madurai Division	32 nos.	0.020	0.64	To tackle water needs it is proposed to fill water in forest ponds through tankers inside RF areas through 4 no's of Forest Ponds / Water Troughs 4 times in a month (once in 7 days) during 2 summer months (February & March) @ Rs.2000/- per watering
NT8	Procurement of Post Mortem Kits, Miscellaneous Expenses	Theni	4.4	Under Preparation	--	5 nos.	5 nos.	2.500	2.500	All Ranges	7 nos.	0.750	1.00	Kits distributed to 5 ranges during previous year. Procurement of First Aid and Post Mortem Kits to meet out the requirement all other ranges in this division.
													<b>Sub Total</b>	<b>5.48</b>
<b>V.</b>	<b>PROCUREMENT &amp; MAINTENANCE OF ESSENTIAL ITEMS FOR THE OFFICE</b>													

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

NT9	Office Infrastructure Improvement	Madurai		Under Preparation						Division Office	LS	LS	7.00	For improving the infrastructure by providing *Air conditioners and modernize the office with wooden cabin/cubicles and improving working ambience, benefitting both the staffs and visiting public
													<b>Sub Total</b>	<b>7.00</b>
													<b>Total</b>	<b>#REF!</b>
										<b>NR - TIGER BEARING AREA</b>				
										FD, SMTR				1.00
										MADURAI				9.62
										THENI				3.50
										MEGAMALAI				0.00
										SRIVILLIPUTHUR				0.00
										<b>TOTAL</b>				<b>14.12</b>
										<b>NON - RECURRING</b>				
										<b>CORE + BUFFER + TBA</b>				
										FD, SMTR				11.16
										MADURAI				9.62
										THENI				3.50
										MEGAMALAI				42.79
										SRIVILLIPUTHUR				32.76
										<b>TOTAL</b>				<b>99.83</b>
<b>RECURRING</b>														
<b>CORE</b>														
<b>I</b>	<b>ANTIPOACHING MEASURES</b>													
RC1	Engaging anti-poaching watchers for anti poaching activities	Srivilliputhur	16.1.1	Under preparation	All Ranges	70 nos.	70 nos.	105.00	104.875	All Ranges	70 nos.	0.17597	147.81	To pay wages for anti-poaching watchers engaged in the core area, currently involved in daily patrolling and protection. It is essential to increase the current number from 75 to 100 in the Megamalai division. Hence, proposed.
		Megamalai	16.1.1	Under Preparation	All Ranges	61 nos.	61 nos.	91.500	91.500	All Ranges	100 nos.	0.17597	211.16	Wages are paid as per G.O. MS No 89 E & F (FR2-11) Dept, dated 04.09.2019 (Rs.12500/-) with Employee Contribution (EPF-12%, ESI-0.75%); Employer Contribution (EPF-13%, ESI-3.25%); Service Cost-3.5% & GST-18%, it amounts to Rs.17,597/- per month per APW.
RC2	Additional fund requested for Engaging anti-poaching watchers for anti poaching activities	Megamalai	16.1.1	Under preparation	All Ranges	61 nos.	61 nos.	91.500	91.500	All Ranges	14 nos.	0.125		Originally 100 anti-poaching watchers were planned, but only 61 received budget allotment. Allowances were given for 100 APWs during 2023-24, but wages fell short. This is proposed as per actual.

RC3	Supply of ration to front line staff staying in anti-poaching camps sheds to strengthen camping facility and supporting camping staff	Srivilliputhur	16.16	Under preparation	Rajapalayam, Saptur, Watrap and Srivilliputtur Ranges	20 camps	20 camps	6.000	6.000	Entire division	LS	Rs. 160/ camp day / person	15.56	Supply ration to all anti-poaching camps, ensure they're operational. Foot patrol teams need ration and cooking facilities. Strengthen camps for efficiency. (Proposed for 9 camps x 30 days x 3 persons x 12 months)
		Megamalai	16.16	Under Preparation	All Ranges	LS	LS	6.000	6.000	Entire division	LS	Rs. 160/ camp day / person	24.19	Supply ration to all anti-poaching camps, ensure they're operational. Foot patrol teams need ration and cooking facilities. Strengthen camps for efficiency. (Proposed for 14 camps x 30 days x 3 persons x 12 months)
RC6	Additional fuel for the departmental vehicles used tiger conservation activities	Megamalai	6.1.20	Under preparation	All Ranges	6000 litre	6000 litre	6.000	6.000	All Ranges	6000 litre	0.001	3.00	Additional fuel needed for anti-poaching operations during emergencies and increased vehicle use to transport the patrol team
		Srivilliputhur	16.2.6	Under preparation	Rajapalayam, Saptur, Watrap, Sivakasi and Srivilliputtur Ranges	1050 litre	1050 litre	1.050	1.050	All Ranges	4500 litre	0.0010	1.00	
RC7	Logistics for prosecution of offences and court cases and other requirements	Megamalai	16.2.1	Under Preparation	Entire Division	LS	LS	2.000	0.091	All Ranges	LS	1.000	0.20	To conduct post mortem, laboratory analysis of samples, transportation of injured or displaced wild animals, charges for feeding captive animals, payment of pleader fee to the court cases and other requirements, it is proposed
		Srivilliputhur	16.2.1	Under Preparation	--	--	--	--	--	All Ranges	LS	0.500	0.20	
												<b>Sub Total</b>	<b>421.00</b>	
<b>II FIRE CONTROL AND MANAGEMENT</b>														
RC8	Conducting fire awareness camps and mock drills in forest fire prone areas	Megamalai	16.2.6	Under preparation	Entire Division	2 camps	2 camps	1.000	1.000	Entire Division	2 camps	0.500	0.55	Essential to conduct annual fire awareness camps in vulnerable fringe villages through street dramas, meetings, and activities to prevent and coordinate forest fires.
		Srivilliputhur	16.2.6	Under preparation	Entire Division	2 camps	2 camps	1.000	1.000	Entire Division	2 camps	0.500	0.50	
RC9	Engaging mazdoors for fire fighting operations in all ranges	Srivilliputhur	16.2.6	Under preparation	Entire Division	1000 mds	1000 mds	5.600	5.600	Entire division	864 mds	0.00651	5.62	Essential to Mobilize local people to extinguish fires in large forest patches, minimizing burnt areas and preventing spread before containment (Rs.651/Manday)
		Megamalai	16.2.6	Under preparation	--	--	--	--	--	All Ranges	1800 mds	0.005	1.00	To engage 3 fire watchers * 6 Ranges * 25 days per month for 4 months during fire-prone period (Dec-Mar). Hence 1800 Mendays of fire watcher proposed.
RC10	Annual fire line clearing - 3 mtr width	Srivilliputhur	16.2.16	Under Preparation	Rajapalayam, Srivilliputtur, Saptur and Watrap Ranges	100 km	100 km	9.000	9.000	Entire division	100 kms	0.1136	6.00	Proposed to clear existing fire lines annually in Srivilliputtur, Saptur, Watrap, and Rajapalayam ranges to prevent forest fire spread.
		Megamalai	16.2.16	Under Preparation	Megamalai Division, Theni	102 kms	102 kms	10.910	10.910	All Ranges	112 kms	0.120	7.00	Proposed for fire line clearing, 5 km fireline created in 2023-24, increasing total length to 107 km. FSR 2022-23 with escalation 10% proposed
RC11	Incentives to tribal people for supporting fire management activities	Megamalai	16.2.6	Under preparation	Megamalai Division, Theni	220 families	220 families	4.400	4.400	Kathirvelpuram, Paliyankudi, Karattupatti, Notchiodai, Upputhurai, Thalaloothu, Alagammalpuram	230 families	0.002	4.60	Incentivize 7 tribal settlements for supporting forest fire management, crucial for tiger conservation.

डॉ. अभिषेक कुमार / Dr. ABHISHEK KUMAR  
 सहायक वन महानिरीक्षक (बाघ परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

RC12	Interstate boundary fireline clearing to 6m width (Based on FSR 2022-23 rate with 10% escalation)	Megamalai	16.2.16	Under Preparation	Megamalai Division, Theni	30 km	30 km	4.710	4.710	Megamalai Range, Chinnamanur Range	31 km	0.200	6.20	The interstate boundary is for a total length of 48 km of which 12 km is cleared and maintained by PTR while it is proposed to clear and maintain 31 km by SMTR.
													<b>Sub Total</b>	<b>31.47</b>
<b>III</b>	<b>MONITORING OF WILD ANIMALS.</b>													
RC13	Procurement of essentials to tiger cell for tiger monitoring	Srivilliputhur	16.1.5	Under preparation	Rajapalayam, Saptur, Watrap and Srivilliputtur Ranges	LS	LS	2.000	2.000	All Ranges	LS	LS	0.50	Additional trap cameras, memory cards, and batteries needed for Phase IV tiger monitoring exercise
RC16	Engaging Data Entry Operator	Megamalai	16.2.23	Under Preparation	Division Office	2 nos.	1 no.	3.600	1.612	Division Office	2 nos.	0.29494	2.00	The Data Entry Operator will be engaged on contractual basis. They are highly essential for data entry and support in computerized works like preparing reports, consolidating census etc. Wages Proposed as per respective District Collector Wages Rate 2023-24 (10% escalation for 2024-25) covering Employee Contribution (EPF-12%, ESI-0.75%); Employer Contribution (EPF-13%, ESI-3.25%); Service Cost-3.5% & GST-18% for engaging through outsourcing agency.
		FD, SMTR	16.2.27	Under preparation	--	--	--	--	--	FD, SMTR	1 no.	0.29530	0.00	
		Srivilliputhur	16.2.13	Under preparation	Deputy Director office, FWO office and Rajapalayam, Saptur, Watrap and Srivilliputtur Ranges	6 nos.	6 nos.	11.52	11.52	Deputy Director office, FWO office and Rajapalayam, Saptur, Watrap and Srivilliputtur Ranges	6 nos.	0.26538	19.11	
		Srivilliputhur	16.10.3	--	Tiger Cell, Srivilliputhur Division	1 no.	1 no.	3.000	3.000	Tiger Cell, Srivilliputhur Division	1 nos.	0.51365	6.16	The biologist will focus on species specific activities while the ecologist will focus on habitat / landscape specific activities. They will be used in documentation of the wild populations. Their role is highly important for the tiger reserve
		Megamalai	16.10.3	Under preparation	Megamalai Division	2 nos.	2 nos.	7.200	7.200	Megamalai Division	2 Nos.	0.51365	12.33	
													<b>Sub Total</b>	<b>40.10</b>
<b>IV</b>	<b>MAINTENANCE OF OFFICE EQUIPMENT</b>													
RC20	Cost of equipment and other essential items for office, etc.	FD, SMTR	16.6	Under preparation	FD, SMTR	LS	LS	20.000	20.000	FD, SMTR	LS	LS	2.00	It is proposed to upgrade the office with modern work station setup with networking facilities, providing air conditioners and improving record room with mobile compactor rack system, etc.
													<b>Sub Total</b>	<b>2.00</b>
<b>V</b>	<b>HABITAT MANAGEMENT</b>													
RC24	Maintenance of vista clearing in the tiger reserve on Vannathiparai Road	Megamalai	16.3.1	Under Preparation	--	--	--	--	--	Gudalur Range Nayakkanthozhu N 09.620801, E 77.234339 Vannathiparai Qtrs area N 09.624428, E 77.267562	9 km	0.150	0.50	Clearing 10m width along Vannathiparai road in Kappuvamadai and Vannathiparai RFs. Ensures vista for patrol, maintains native vegetation.
RC25	Engaging Surveyor / Survey Assistant for monitoring encroachment of habitats and demarcate boundaries	Megamalai	16.3.1	Under Preparation	--	--	--	--	--	Ecotourism Technial Range	0	0.200	0.00	The main objective of the ecotourism technical range is to demarcate boundaries and technically support the tiger reserve administration. Hence, it is proposed to engage two surveyors for the survey of forest boundaries and protection of tiger reserve habitats.
													<b>Sub Total</b>	<b>0.50</b>
<b>VII</b>	<b>PROVISIONS FOR FUEL, LUBRICATION AND VEHICLE MAINTENANCE</b>													

डॉ. अभिषेक कुमार / Dr. ABHISHEK KUMAR  
 सहायक वन पर्यवेक्षक (बाघ परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

RC26	Additional fuel to vehicles used for Field Director's vehicle, accessories and maintenance	FD, SMTR	16.1.23	Under Preparation	FD, SMTR	600 litre	410 ltr	0.600	0.430	FD, SMTR	1000 IL	0.00105	1.05	The tiger reserve jurisdiction is one of the vast in the state and spans nearly 400 Km. The existing monthly fuel ceiling is inconvenient for routine conveyance in the tiger reserve area. The multi-dimensional issues in the tiger reserve demands frequent inspections to remote places to be supported with additional fuel allotment. The requirement is proposed to be met through the project. Hence, it is highly essential	
													<b>Sub Total</b>	<b>1.05</b>	
														<b>Total</b>	<b>496.12</b>
										<b>R - CORE</b>					
										FD, SMTR				<b>3.05</b>	
										MADURAI				<b>0.00</b>	
										THENI				<b>0.00</b>	
										MEGAMALAI				<b>290.61</b>	
										SRIVILLIPUTHUR				<b>202.46</b>	
										<b>TOTAL</b>				<b>496.12</b>	
<b>E</b>	<b>BUFFER</b>														
<b>I</b>	<b>ANTI-POACHING</b>														
RB1	Providing conveyance allowance for anti-poaching watchers in the form of fuel charges	Megamalai	16.1.23	Under Preparation	Megamalai Division	100 nos.	74 nos.	7.200	7.200	Megamalai Division	100 nos.	0.006	7.20	Providing conveyance allowance to antipoaching/watchers for patrol and tiger monitoring as they have to patrol 20 days per month. This will motivates efforts in remote areas	
		Srivilliputhur	16.1.23	Under Preparation	Srivilliputhur Division	-	-	-	-	Srivilliputhur Division	70 No	0.006	5.04		
RB2	Improvement of Sniffer Dog handlers dormitory (semi permanent sheds)	Megamalai	--	Under Preparation	--	--	--	--	--	Megamalai Division	1 no.	10.000	10.00	Manage kennel for sniffer dog "Chera" in Cumbum East Range. This dog is trained and maintained by two forest guards. This cost is proposed for improvement of the antipoaching shed building constructed in the range office campus and use it for accomodation for dog handlers.	
RB3	Procurement of wireless equipments and other accessories	Megamalai	16.2.1.11	Under Preparation	--	--	--	--	--	Megamalai Division	25 nos.	0.500	12.50	Install wireless communication to enhances connectivity as many ranges in remote areas. It is crucial for reserve strength	
RB4	Erection of wireless repeater station at Brooks Peak in Chinnamanur Range	Megamalai	16.2.1.11	Under Preparation	--	--	--	--	--	Chinnamanur Range - Books Peak N 09 599933 E 77.33082	1 no.	10.000	10.00	Brooks Peak is the highest peak in Megamalai Division. Adding 25 handsets to existing 43 in Megamalai Division, totalling 68. Hence Repeater station enhances communication, strengthens protection.	
RB5	Modification of newly purchased pickup vehicles as patrol vehicles	Megamalai	16.1.23	Under Preparation	--	--	--	--	--	Megamalai Division	2 nos.	2.500	5.000	Proposed to modify 2 pickup vehicles into patrol/safari vehicles for transporting large number of field personnel. Cost covers body building fabrication, and additional accessories installation.	
														<b>Sub Total</b>	<b>49.74</b>
<b>II</b>	<b>HUMAN RESOURCE DEVELOPMENT</b>														
	Conducting medical	Srivilliputhur	16.16	Under preparation	Rajapalayam, Saptur, Watrap and Srivilliputhur Ranges	LS	LS	1,000	1,000	Entire division	2 nos.	0.500	1.000	Field staffs and APWs are working in very difficult terrain and harshy weather. Thus its very crucial to conduct medical camps atleast once a month to ensure healthy	

डॉ. अभिषेक कुमार (वाघ परियोजना)  
 सहायक वन निरीक्षक (वाघ परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

RB6	camps for all frontline field staff	Megamalai	16.16	Under Preparation	Megamalai Division, Theni	2 nos.	2 nos.	1.000	1.000	Megamalai Division	2 nos.	0.500	1.00	The forest staff suffering due to tick / leach bites apart from other zoonotic contaminations. Provide periodic health check-ups for Megamalai forest staff and their families. Boosts morale, ensures well-being.
RB7	Rewards and secret service expenditure for detection of wildlife offences	Megamalai	16.16	Under preparation	Megamalai Division	1 no.	1 no.	1.000	1.000	All Ranges	LS	1.000	1.00	Encouragement to staff by providing rewards helping in effective detection of offences and in intelligence gathering. Hence this provision.
		Srivilliputhur	16.16	Under preparation	Rajapalayam, Saptur, Watrap and Srivilliputtur Ranges	LS	LS	0.500	0.500	Entire division	LS	0.500	0.50	Encouragement to staff by providing rewards helping in effective detection of offences and in intelligence gathering. Hence this provision.
RB8	Special tours, Exposure Visits and workshops	Srivilliputhur	16.2.23	Under Preparation	Entire division	LS	LS	1.000	1.000	Entire division	1 no.	1.000	1.00	It is proposed to conduct special tours to tiger reserves outside the state to gain knowledge on best practises, site specific strategies and replicate them in this tiger reserve.
		Megamalai	16.2.23	Under Preparation	Entire division	1 no.	1 no.	2.000	2.000	Entire division	1 no.	2.000	2.00	It is proposed to conduct special tours to tiger reserves outside the state to gain knowledge on best practises, site specific strategies and replicate them in this tiger reserve.
												<b>Sub Total</b>	<b>6.50</b>	
<b>III PROCUREMENT &amp; MAINTENANCE OF ESSENTIAL ITEMS FOR THE OFFICE / TIGER RESERVE OFFICE MANAGEMENT</b>														
RB9	Procurement of office accessories, computer and related requirements, furnitures, equipments and stationeries etc.	Srivilliputhur	16.2.10	Under preparation	Deputy Director office and Range Offices	LS	LS	2.000	2.000	Deputy Director office and Range Offices	LS	LS	2.00	Stationery items are very much essential for office work with large number of file dealing in place. Hence this provision.
		FD, SMTR	16.2.10	Under preparation	FD, SMTR	LS	LS	2.480	2.480	FD, SMTR	LS	LS	2.00	For the computers and printers stationeries, cartridges, color printers, office stationery items etc. for Field Director Office. Hence, proposed.
		Megamalai	16.2.15	Under preparation	--	--	--	--	--	Megamalai Division	LS	LS	2.00	The improved office needs to replace old furniturs and to procure almiraah, chairs, tables, cupboards, racks etc good occupation.
RB10	Provision for Internet connectivity charges to all range offices, Check posts, Fire watch towers and other sensitive areas fitted CCTV cameras etc.	Srivilliputhur	16.2.15	Under Preparation	--	LS	LS	0.600	0.540	Entire division	LS	LS	0.60	To provide internet facilities for all range offices which does not have proper internet connectivity for better communication.
		Megamalai	16.2.15	Under Preparation	--	--	--	--	--	D'D Office, Range Office, FSO	LS	LS	1.00	The range offices are located in remote locations making communication inconvenient to communicate with division office. Making communciable it is proposed
RB11	Procurement of mobile phones for M-Stripes	Megamalai	16.2.15	Under Preparation	--	--	--	--	--	Megamalai Division	25 nos.	0.150	0.60	New mobile phones with high RAM and 5G capability will be purchased for M-Stripes, as the latest version of the software is not compatible with the older phones purchased five years ago.
												<b>Sub Total</b>	<b>8.20</b>	
<b>V TRAINING AND CAPACITY BUILDING</b>														
RB12	Conducting training on smart patrol and anti-poaching activities to the front line staff and APWs	Srivilliputhur		Under preparation	Entire Division	LS	LS	2.000	0.000	Entire Division	LS	LS	1.00	It is proposed to conduct training on smart patrolling like use of drones and anti-poaching activities to the front line staff and APWs for improving their effecency. Hence it is proposed.
RB14	Conducting training programmes for field staff on thematic topics	Megamalai	16.2.23	Under Preparation	Entire division	4 Nos	4 Nos	0.500	0.200	Entire division	4 nos.	0.500		<p>डॉ. अभिषेक कुमार / Dr. ABHISHEK KUMAR</p> <p>सहायक वन महानिरीक्षक (समग्र परियोजनाएं), smart</p> <p>Assistance in Regional Conservation Programs (Project Tiger)</p> <p>पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय</p> <p>Ministry of Environment, Forests and Climate Change</p> <p>भारत सरकार, नई दिल्ली Govt. of India, New Delhi</p>
												<b>Sub Total</b>		



RT7	Engaging Data Entry Operator	Madurai	16 2 27	Under preparation	Division Office	1 no.	1 no.	2.150	2.140	Division Office	1 no.	0.29530	3.54	The Data Entry Operators will be engaged on contractual basis. They are highly essential for data entry and support in computerized works like preparing reports, consolidating census etc. Wages Proposed as per Madurai District Collector Wages Rate 2023-24 (10% escalation for 2024-25) covering Employee Contribution (EPF-12%, ESI-0.75%); Employer Contribution (EPF-13%, ESI-3.25%); Service Cost-3.5% & GST-18% for engaging through outsourcing agency.
RT8	Wildlife Population Census including terrestrial bird census, synchronized Elephant population estimation, etc	Madurai		Under preparation		--	--	--	--	Madurai division	LS	2.500	0.00	Wildlife monitoring is very much essential to understand the movement of wildlife and through line transect, carnivore sign survey and habitat monitoring needs to be conducted every year.
		Theni		Under preparation		--	--	--	--	Theni Division	LS	2.500	0.00	
												<b>Sub Total</b>	<b>3.54</b>	
												<b>Total</b>	<b>21.52</b>	
										<b>R - TBA</b>				
										FD, SMTR			<b>0.00</b>	
										MADURAI			<b>20.02</b>	
										THENI			<b>1.50</b>	
										MEGAMALAI			<b>0.00</b>	
										SRIVILLIPUTHUR			<b>0.00</b>	
										<b>TOTAL</b>			<b>21.52</b>	
										<b>RECURRING</b>				
										<b>CORE + BUFFER + TBA</b>				
										FD, SMTR			<b>5.05</b>	
										MADURAI			<b>20.02</b>	
										THENI			<b>1.50</b>	
										MEGAMALAI			<b>343.41</b>	
										SRIVILLIPUTHUR			<b>213.60</b>	
										<b>TOTAL</b>			<b>583.58</b>	
										<b>NON RECURRING + RECURRING</b>				
										FD, SMTR			<b>16.21</b>	
										MADURAI			<b>29.64</b>	
										THENI			<b>5.00</b>	
										MEGAMALAI			<b>386.20</b>	
										SRIVILLIPUTHUR			<b>246.36</b>	
										<b>TOTAL</b>			<b>683.41</b>	

  
**डॉ. अभिषेक कुमर, Dr. ABHISHEK KUMAR**  
 सहायक वन महानिरीक्षक (बाघ परियोजना)  
 Assistant Inspector General of Forests (Project Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi



**Project Elephant:**


Items of Work	₹ in lakh
<b>Protection of Elephants</b>	
Establishment of anti-poaching camps 4 No @ ₹6.50 lac each	26.00
Improvements to existing anti-poaching camp 4 @ ₹1.50 lac each	6.00
Strengthening of infrastructure wireless communication	3.00
Maintenance of wireless, batteries UPS and communication network etc.	1.00
Construction of anti-poaching sheds 1 No @ ₹7.00 lac	7.00
Construction of anti-poaching sheds cum watch towers 1 No @ ₹10.00 lac each	10.00
Construction of watch tower 1 No @ ₹6.00 lac each (Nilgiris ER)	6.00
Maintenance of anti-poaching sheds 1 No @ ₹3.00 lac (Nilgiris ER)	3.00
Engaging Elephant trackers 800 Mazdoors (MD) @ ₹0.006 lac each	4.80
Rewards to informers	3.00
Logistic arrangements to prosecute the offenders	1.00
Immunisation of cattle around elephant reserve to prevent diseases	2.20
<b>Conservation and Development of Habitats and Corridors</b>	
Improvement of habitats/corridors by enrichment plantation/ eco-restoration 20 ha @ ₹0.40 lac per ha	8.00
Removal of invasive species 20 ha @ ₹0.30 lac per ha	6.00
Removal of invasive species 1 <sup>st</sup> year maintenance 20 ha @ ₹0.10 lac per ha	2.00
Removal of invasive species 2 <sup>nd</sup> year maintenance 20 ha @ ₹0.10 lac per ha	2.00
Maintenance of water holding structures, troughs 2 No @ ₹1.00 lac per no	2.00

डॉ. अभिषेक कुमार / Dr. ABHISHEK KUMAR  
सहायक वन महानिरीक्षक (उच्च परियोजना)  
Assistant Inspector General of Forests (Project Tiger)  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
Ministry of Environment, Forests and Climate Change  
भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

Creation of percolation pond 1 No @ ₹8.00 lac per No	8.00
Maintenance of percolation pond 2 No @ ₹0.80 lac each	1.60
Creation of water holes 1 No @ ₹8.00 lac each	8.00
Maintenance of water holes 3 No @ ₹1.10 lac each	2.20
Creation check dam 1 No @ ₹5.00 lac each	5.00
Maintenance of check dam 2 No @ ₹1.00 lac each	2.00
Supply of water to the wild animals during pinch period	3.00
Creation of water harvesting trenches 150 No @ ₹0.008 lac each	1.20
Salt licks	2.00
Fire line clearing 150 km @ ₹0.07 lac per km	10.50
Engaging Fire watchers 1500 mandays @ Rs.500/- mandays	7.50
Soil and water conservation measures 2 No @ ₹0.75 lac each	1.50
<b>Eliciting Public Co-operation including mitigation of human elephant conflict</b>	
Ex-gratia payment for loss of life, injury, damage to property, crop etc.	150.00
Setting up of anti-depredation squads LS	5.00
Engaging elephant trackers 500 MD @ ₹500/- each	2.50
Creation of elephant proof trenches	10.00
Maintenance of elephant proof trenches 10 Km @ ₹1.00 lac per km	10.00
Maintenance of solar fence 10 km @ ₹0.55 lac per km	5.50
Capture and translocation of problem elephant, Rescue and release of wild elephants for the entire state LS	1.25

डॉ. अभिषेक कुमार / Dr. ABHISHEK KUMAR  
सहायक वन महानिरीक्षक (परियोजना)  
Assistant Inspector General of Forests (Project Tiger)  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
Ministry of Environment, Forests and Climate Change  
भारत सरकार, नई दिल्ली / Govt. of India, New Delhi

<b>Improvement of Support Services including Monitoring, Research and Training</b>	
Census and monitoring of elephant population	4.00
Training of field staffs in elephant management technique	2.00
Training of veterinarians, mahouts and cavadies	1.00
Holding of workshops, seminar, meeting of the stake holders	2.00
Awareness programmes for elephant conservation including education/promotional visits	2.50
<b>Total</b>	<b>341.25</b>
<b>Central Share (60%)</b>	<b>204.75</b>
<b>1<sup>st</sup> instalment (25%)</b>	<b>51.1875</b>
<b>Less Unspent Balance (2023-24)</b>	<b>29.22398</b>
<b>Net release 1<sup>st</sup> instalment</b>	<b>21.96352</b>

  
 डॉ. अभिषेक कुमार / Dr. ABHISHEK KUMAR  
 सहायक वन महानिरीक्षक (बाघ परियोजना)  
 Assistant Inspector General of Forests (Tiger)  
 पर्यावरण, वन एवं जलवायु परिवर्तन विभाग  
 (Dr. Abhishek Kumar)  
**Assistant Inspector General of Forest (NTCA)**  
 Ministry of Environment, Forests and Climate Change  
 भारत सरकार, नई दिल्ली / Govt. of India, New Delhi