

F. No. 4-1(60)/2022-PT
Government of India
Ministry of Environment, Forest and Climate Change
Project Tiger Division

B-1 Wing, 7th Floor,
Pt. Deendayal 'Antyodaya' Bhawan,
CGO Complex, Lodhi Road,
New Delhi-110003.
Tel (EPABX): 011-2436 7837-39
Fax: 011 – 2436 7836
Dated: 17.01.2023

To,

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

Sub: Centrally Sponsored Plan Scheme 'Project Tiger' Administrative Approval for funds release to (a) Anamalai, (b) Kalakad Mundanthurai (c) Mudumalai (d) Sathyamangalam and (e) Srivilliputhur Megamalai Tiger Reserve, Tamil Nadu State during 2022-23 –1st installment – reg.

Sir,

I am directed to convey the administrative approval of the competent authority to the continuance of the Scheme 'Project Tiger' in **(a) Anamalai, (b) Kalakad Mundanthurai (c) Mudumalai (d) Sathyamangalam and (e) Srivilliputhur Megamalai Tiger Reserves, Tamil Nadu**, at the cost of **Rs. 4081.74 Lakhs (Rupees Four Thousand Eighty One Lakhs Seventy Four Thousand Only)** as per details given in the table at Annexure. Of the total cost of the Scheme, **Rs. 1369.77 Lakhs (Rupees One Thousand Three Hundred Sixty Nine lakhs Seventy Seven thousand only)** being the recurring cost of the scheme will be shared on 60:40 basis by the Government of India and Government of **Tamil Nadu**.

2. I am also directed to convey the sanction of the President to the payment and release of an amount of **Rs. 501.3536 Lakh (Rupees Five Hundred One Lakhs Thirty Five Thousand Three Hundred Sixty only)** as the 1st installment of Central Share towards the Grants-in-aid to Government of during the current financial year 2022-23. The balance amount of the Central Assistance will be released in due course after a review of the progress of expenditure/ work is undertaken.

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

- i. All relevant information and documents/certificates as required under GFR 209(I) have been received.



राजेन्द्र गारवाड़/RAJENDRA G. GARAWAD
उप वन महानिरीक्षक/Dy. Inspector General of Forests

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

- ii. The pattern of assistance of rules governing such grants-in-aid have received the approval of the Ministry of Finance, as required under Government of India decision No. (1) under DFPR-Rules 20.
- iii. Terms and conditions of the service of the employees employed in the **(a) Anamalai, (b) Kalakad Mundanthurai (c) Mudumalai (d) Sathyamangalam and (e) Srivilliputhur Megamalai Tiger Reserves, Tamil Nadu** under the Project Tiger Scheme are not higher than those applicable to similar categories of employees of Central Government and where it is not in accordance with above, the relaxation of Ministry of Finance have been obtained for such discrepancies as required under GFR 230(12(I)).
- iv. Assets acquired wholly or substantially out of Government Grants shall not be disposed off without obtaining the prior approval of the sanctioning authority of Grants-in-aid.
- v. The **Government of 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.
- vi. The accounts of the **(a) Anamalai, (b) Kalakad Mundanthurai (c) Mudumalai (d) Sathyamangalam and (e) Srivilliputhur Megamalai Tiger Reserves, Tamil Nadu** 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.
- vii. The accounts of the Project Tiger Scheme shall be open for inspection by the sanctioning authority and audit, both by the Comptroller & Auditor General of India under the provision of C&AG (DPC) Act, 1971 and internal audit party by the Principal Accounts Office of the Ministry whenever it is called upon.
- viii. The Utilization Certificate against the earlier funds released under Grants-in-aid have been received and accepted by the competent authority.
- ix. Government of in respect of **(a) Anamalai, (b) Kalakad Mundanthurai (c) Mudumalai (d) Sathyamangalam and (e) Srivilliputhur Megamalai Tiger Reserves, Tamil Nadu** may furnish their performance-cum-achievement report on or before 31.3.2023.
- x. **Tamil Nadu** 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.
- xi. 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.
- xii. Grants-in-aid shall be utilized before the end of the current financial year 2022-23 and unspent balance, if any, will be refunded by **Government of Tamil Nadu** to the **Govt. of India**.
- xiii. Government of Tamil Nadu in respect of **(a) Anamalai, (b) Kalakad Mundanthurai (c) Mudumalai (d) Sathyamangalam and (e) Srivilliputhur Megamalai Tiger Reserves, Tamil Nadu** will maintain a separate account and will present their annual accounts in the standard format as required under GFR 230(5).
- xiv. Grants-in-aid shall be utilized for **(a) Anamalai, (b) Kalakad Mundanthurai (c) Mudumalai (d) Sathyamangalam and (e) Srivilliputhur Megamalai 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) Kalakad Mundanthurai (c) Mudumalai (d) Sathyamangalam and (e) Srivilliputhur Megamalai Tiger Reserves, Tamil Nadu**.

- xv. Monitorable outcomes on the item of works contained in the sanction letter both in physical and financial terms are required to be furnished in the monthly report regularly. Compliance status on Tripartite Memorandum of Understanding is required before submission of additional or ensuing year's Annual Plan of Operation (APO).
- xvi. The expenditure should be limited to the amount released and in no case should be done in anticipation of further release by the Ministry.
- xvii. The payments of daily wagers should be done through account transfer/ account payee Cheques only duly linked with Aadhar Number.
- xviii. It may please be ensured that there is no duplication of nature and items of work being proposed in the same area under the Centrally Sponsored Scheme of Project Tiger and other Centrally Sponsored Schemes such as Project Elephant, Eco-development and IDWH Schemes etc.
- xix. The cost estimates worked out by the Field Director should be based on approved schedule of rates of the State Government, with due approval of the competent authority.
- xx. Approval of the competent authority be obtained and acceptance of UC may be ensured by PD.
- xxi. The expenditure is incurred as per the allocation of funds.
- xxii. Payments are made by bank transfer and no cash payment is to be made.
- xxiii. Funds for POL/ maintenance of vehicles would be admissible only for the vehicles purchased from CSS funds.
- xxiv. Funds will not be diverted for any item other than specified herein.
- xxv. Funds to be spent only on items approved in Tiger Conservation Plan (TCP).
- xxvi. Compensation for loss due to wildlife is to supplement the State Government fund as per the rules of State Government.
- xxvii. GFR is followed by implementing agency alongwith the economic instructions issued by Government of India from time to time.
- xxviii. Satellite photo with date and latitude and longitude nodes after completion of work depicting the work carried out before and after the work.
- xxix. Evidence of deposit of TDS/ Service Tax in case of contract payment and CST in case of leviable goods are sent along with UC.
- xxx. In case of employment through contract, copy of PF & ESI contributions of employees shall be obtained wherever applicable.
- xxxi. All measurable outcome of this grant must be mentioned in the sanction order and UC is to be submitted as prescribed in GFR 2017 – Form GFR 12-C.
- xxxii. If the implementing agency does not use the fund for the purpose for which it was given, it has to refund the same with interest.
- xxxiii. There should not be any overlapping of activities under the projects with the activities of ongoing schemes under CSS/ CS/ State Government Scheme.
- xxxiv. The sanction order must mention measurable physical parameters and all measurable parameters are to be adhered to.
- xxxv. The fixed asset created out of this grant shall not be disposed off without concurrence of this Ministry.
- xxxvi. All guidelines under the project is to be followed scrupulously.



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बी-१ विंग, सहायक वन, ३ दीनदयाल अंबेडकर भवन, सी.जी.ओ. कॉम्प्लेक्स, लोधी रोड, नई दिल्ली-११०००३
B-1 Wing, 7th Floor, Project Tiger, Dr. B.R. Ambedkar Bhawan, CGO Complex, Lodhi Road, New Delhi – 110003
पर्यावरण, वन एवं जल विभाग/Ministry of Environment, Forest and Climate Change
भारत सरकार नई दिल्ली/Govt. of India New Delhi

- xxxvii. The UC with physical progress report and satellite photo with physical deliverable with date and latitude – longitude coordinates before and after completion of work be obtained of **Tamil Nadu** and uploaded on the website of the implementing agency as well as the Ministry for public access.
- xxxviii. The measurable outcome under the project (quantified) in terms of number of tigers in Tamil Nadu, eco-tourism in Tamil Nadu, %age decrease in man-animal conflict etc., may also be submitted in the progress report.
- xxxix. All labour payments strictly by Direct Benefit Transfer (DBT).
- xl. The guidelines of Project Tiger Schemes are followed by **(a) Anamalai, (b) Kalakad Mundanthurai (c) Mudumalai (d) Sathyamangalam and (e) Srivilliputhur Megamalai Tiger Reserves, Tamil Nadu** 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 23.06.1965.

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

- The grant is in accordance with the pattern of financial assistance approved by the Ministry of Finance.
- 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.

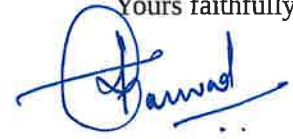

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 Ministry of Environment, Forest and Climate Change
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8. The expenditure incurred is adjustable to the **Demand No. 28** (Ministry of Environment, Forest and Climate Change) under the following heads during the Financial Year 2022-23:

(Rs. in lakhs)							
Scheme	Budget Head	Anamalai	KMTR	Mudumalai	Sathyamangalam	SMTR	Total
Centrally Sponsored Scheme of Project Tiger	3601.06.101.02.01.31 (Gen)	53.64006	37.422	87.3576	78.8805	43.512	300.81216
Centrally Sponsored Scheme of Project Tiger	3601.06.789.02.01.31 (SCSP)	17.88002	12.474	29.1192	26.2935	14.504	100.27072
Centrally Sponsored Scheme of Project Tiger	3601.06.796.02.01.31 (TSP)	17.88002	12.474	29.1192	26.2935	14.504	100.27072
	Total	89.4001	62.37	145.596	131.4675	72.52	501.3536

9. This issues with the concurrence of Integrated Finance Division vide their Dy. No. as 215/IFD/2023 dated 16.01.2023 **Compliance of all the guidelines/instructions regarding release of funds under Centrally Sponsored Schemes (CSS) and monitoring utilization of funds released, Issued by Dept. of Expenditure (Ministry of Finance) vide O.M. No. 1(13)PFMS/FCD/2020 dated 23.03.2021 must be ensured.**

Yours faithfully,



(Rajendra G. Garawad)

Deputy Inspector General of Forests (PT)

Email: dig2-ntca@nic.in

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Ministry of Environment, Forest and Climate Change
भारत सरकार नई दिल्ली/Govt. of India New Delhi

Copy for kind information & necessary action to:-

1. The Secretary, Ministry of Environment, Forests and Climate Change, New Delhi.
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 2022-23 may kindly be furnished to this Ministry at the earliest.
3. The Secretary (Finance), Govt. of Tamil Nadu.
4. The Principal Chief Conservator of Forests / Chief Wildlife Warden, Govt. of Tamil Nadu
5. The IGF, NTCA Regional Office, Bengaluru.
6. The Field Director(s), (a) Anamalai, (b) Kalakad Mundanthurai (c) Mudumalai (d) Sathyamangalam and (e) Srivilliputhur Megamalai Tiger Reserves, Tamil Nadu.
7. The Accountant General.
8. The Director of Audit, Scientific Department, AGCR Building, IP Estate, New Delhi.
9. Forest Finance Division, MoEF&CC, New Delhi.
10. Plan Finance Division (PF-II), Ministry of Finance, New Delhi.
11. Guard file/Spare copies.



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(Rs. In Lakhs)							
S. No.	Item	Anamalai	KMTR	Mudumalai	Sathyamangalam	SMTR	Total
1	Total Sanction	656.08	560.30	1106.63	1017.65	741.08	4081.74
2	Central Assistance	357.61	303.88	583.30	529.63	400.68	2175.1
3	1 st release, 25% of Central Assistance	89.4025	75.97	145.825	132.4075	100.17	543.775
4	Unspent balance	0.0024	13.60	0.00229	0.94	27.65	42.19469
5	Net 1 st Release	89.4001	62.37	145.596	131.4675	72.52	501.3536

(Rs. in lakhs)							
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	Total	89.4001	62.37	145.596	131.4675	72.52	501.3536

Summary for State:

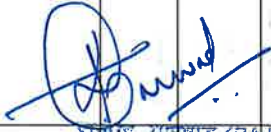
(Rs. in lakhs)				
S.No.	Items	Sanction	Central Assistance	State Share
1	Non Recurring (60:40)	1342.21	805.33	536.88
2	Recurring (50:50)	2739.53	1369.77	1369.76
3	Spill Over work of 2021-22 to be completed during 2022-23	0.00	0.00	0.00
	Total	4081.74	2175.1	1906.64

Note: Eco development initiatives should be based on normative guidelines of the National Tiger Conservation Authority, Ministry of Environment, Forest and Climate Change, Govt. of India issued earlier based on village level, site specific, participatory micro plan with reciprocal commitment between Tamil Nadu and the local people.

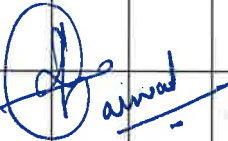


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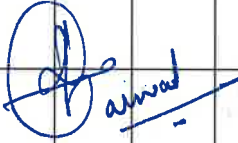
Project Tiger APO for the year 2022-23 - Anamalai Tiger Reserve, Coimbatore														Rs. in lakhs
S.No	Item of Work	Para No.		Location / GPS Coordinates	Previous Year APO 2021-22				Current Year APO 2022-23				Justification	
		CSS PT Guidelines	TCP		Physical		Financial		Location / GPS Coordinates	Physical Target	Unit Cost (in Rs)	Financial Target (in lakhs)		
					Target	Achieve.	Target	Achieve.						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
Non-Recurring (Core Zone)														
I	Anti-Poaching													
3	Improvement of existing Anti Poaching Camps into smart Anti Poaching Camps with all facility like Wireless equipments, Forensic kits, solar energy, Toilet, rescue equipment's in vulnerable area	16.1.4	8.8.18										Anti Poaching Camps have been established in vulnerable areas of the Tiger Reserve and tribal youths have been engaged as Anti Poaching watchers to man these camps. Since the Tiger Reserve has border with Kerala Forest Divisions and Wildlife sanctuary, there is always possibility of movement of poachers from one area to another. In all the anti poaching camps the uniformed Forest staff take turn duty and stay in the camps leading the team. Efforts will continue to equip all camps with a permanent/temporary shed, a weapon and wireless communication, night vision binocular, torch lights, GPS and required jungle gears are proposed for improvement of the existing Anti Poaching Camps.	
	Pollachi range 1. Ayerengal beat - Ayerpathi camp 2.Mangarai beat-Penyasolai camp								10 28'42.36" 76 51'44.86" 10 28'11.93" 76 55'30.27"					
	Udandy Range 1. Chinnar beat - Anakunthi camp 2. Varagaliyar beat - Varagaliyar camp 3.Chinnar beat - Karuvarai camp								10 25'12.49" 76 50'04.13" 10 25'07.51" 76 52'00.05"					
	Valparai Range 1.Akkamalai beat - Konalar camp								10 20'11.01" 77 02'57.45"					
	Manamboli Range 1.Highforest beat - High forest camp 2.Idliyar beat - Idliyar camp								10 15'06.69" 76 55'44.42" 10 14'06.12" 76 57'29.93"					
4	Providing refilling charges for LPG connection to all 44 Anti Poaching Camps		8.8.1.8 / 234							44	1,000	0.440	ATR has 44 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. Hence it is proposed.	
II	Strengthening													
1	Maintenance / Construction of staff quarters, family hostels, office improvement, house keeping, buildings, museum													
c	Purchase of cooking utensils for elephant camp in Udandy Range	9.7.5	4.7.1.						10 28 19.30 76 50'38.84"	10 Nos.	25,000	2.500	There are 28 captive elephants are maintained in the Kozhikamuthy elephant camp of Udandy Range. Every year large number of wild elephants are rescued across the state of Tamil Nadu and sent to the elephant camp. For maintenance of elephant camp such as cooking utensils, medicines and punchy water etc. to be required for the welfare of elephants as well as elephants mens in this camp. Hence it is proposed.	
d	Purchase of medicines for camp elephants in Udandy Range	9.7.5	4.7.1.						10 28 19.30 76 50'38.84"	LS	LS	1.000		
g	Improvement and Maintenance of Chinnar Check post								10 21 17.2 77 13 10.3	1 No.	100,000	1.000	This check post is establishment in inter state border of Kerala and Tamil Nadu. Improvement and maintenance of this check post is proposed.	
h	Improvement and Maintenance of Dixy Dog Kennel at Amaravathi Nagar								10 25 57.0 77 15 44.0	1 No.	50,000	0.500	The department has deployed the sniffer dog on the lines of other Tiger Reserve, in order to help protect wildlife from poachers. Two dogs are being engaged in protecting wildlife, prevent timber smuggling and anti-poaching duties. Hence maintenance existing one kennel for Dixy dog is proposed.	
2	Welfare of Tribal Residential School and Primary Health Centre at Topslip	16.6.4	4.74											
a	Engaging temporary teachers for Tribal schools for teaching 100 tribal students of department staff									4 No's	19,300	9.264	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 76 students. During the	


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 भारत सरकार नई दिल्ली / Govt. of India New Delhi

Rs. in lakhs													
S.No	Item of Work	Para No.		Location / GPS Coordinates	Previous Year APO 2021-22				Current Year APO 2022-23				Justification
		CSS PT Guidelines	TCP		Physical		Financial		Location / GPS Coordinates	Physical Target	Unit Cost (in Rs)	Financial Target (in lakhs)	
					Target	Achieve.	Target	Achieve.					
1	Improvement of Primary health centre for the tribal at Topslip especially for tribal settlements and forest staff								10°28'15.90" 76°50'32.94"	1 No	250,000	2,500	A Government dispensary with an Assistant Surgeon in charge was opened on 08.12.1950 for providing free medical aid to the staff and labour force at Topslip. The dispensary is under the control of the Forest department. At present the medical facilities offered by the dispensary are availed by 187 families of tribal from 3 settlements in Ulandy Range (670 people approx.) and staff and family (100 people approx.) in Ulandy Range. Medicines required for the dispensary are supplied by the District Health Office, Coimbatore. One separate room for maternity care is available at the dispensary with incubator facility. ECG facility is also available at the dispensary. However, the existing facilities to be improved in this primary health centre and hence, it is proposed.
3	Establishing Monitoring system for Tigers Intensive protection and Ecological Status (M-Stripes) monitoring.												
a	Procurement of mobile phone (Android OS - Redmi) for M-Stripes for Tiruppur (10 no's), for Pollachi (32 no's) @ Rs 20000 / Per.No	16.2.27	8.4.4 / 164		10 No's	10 Nos	1,200	1,200		20 No's	20,000	4,000	It is planned that 10 Numbers of hand mobile units be purchased for use in the Tiger Reserve's M-Stripes programme based on the compliance with NTCA's advising letter F.No.15-17/2010-NTCA (Vol.I), dated February 21, 2018. The mobile sets will be purchased locally at a cost of around Rs.20000/- each set, according to standard procedures and guidelines. Hence it is proposed.
b	Procurement of tranquilizing medicine, animal rescue tools, maintenance of rescue vehicles (Pollachi Division - 5.00 lakhs)									LS	LS	1,000	Immobilization instruments and medicines would be procured for the rescue and rehabilitation of wild animals straying outside of the forest region, as well as for emergency response. The money will also be used to keep rescue vehicles in good working order and to buy medicine.
c	Procurement of Post-mortem equipments (Tiruppur-2.00 lakhs, Poll - 2.00 lakhs)									LS	LS	1,000	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
d	Procurement of office (Mstripe) equipments Computer, Printer, UPS, Network infrastructure (WiFi and LAN) etc., for Tiruppur and FD office (Computer - 2 Nos., Printer - 1 No., UPS - 1 No. Hard Disk - 2 Nos. for each unit)	16.2.28	8.4.4 / 164		3 No's	LS	8,550	1,636		1 Nos.	167,500	1,670	The use of computer and other hardware components to document data for the All India Tiger Estimation and general Wildlife census with M-Stripes software facilities are critically required.
iii	Addressing man animal conflict												
1	Payment of compensation for crop depredation, injury or loss of human life due to attack by wild animals. (Pollachi-2.50 lakhs, Tiruppur-2.50 lakhs)	16.4.3	8.1.8.1 / 137							LS	LS	2,000	It is essential to ensure timely payment of compensation to the victims of damages caused by wild animals. It's an anticipated expense that can't be avoided. Hence the amount proposed may be allotted.
2	Procurement of traps to catch problematic animals. Procurement Tiger/Leopard Trap Cages, Squeeze cages and animal rescue kit and release of the Wild animals which are straying outside the Forest areas (Tiruppur Division)									LS	LS	2,000	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.
	In 2021-2022, Constructed 10,000 Sqft. Nature Based Rehabilitation Center for Tiger cub @ Manthirimatam in Manamboly Range (Total Expenditure for the year 2021-2022 Rs.72.69 Lakhs) Providing Tiger Enclosure at Manthirimatam in Manamboly range (incl. CCTV Cameras EPT, Water Facilities, Solar Fencing & Machan Etc.,) 1) CSO No: 11/2021-22 - 2118674 2) CSO No: 12/ 2021-22 - 1826670 3) CSO No: 13/2021-22 - 682158 4) DSO No: 248/ 2021-22 - 447017 5) DSO No: 249/ 2021-22 336149									LS	LS	25,000	With the objective to rewild the tiger cub, the enclosure of 10000 sq feet was constructed at Mandirimatam area in Manamboly range. The tiger cub was an orphaned cub and had been with its mother and had the instinct of hunting and had been fed on small prey. There was a need to shift the animal to a nature-based rewilding centre to enable the animal to gain strength and practice its natural wild instincts like territory marking, raking on the trees, growling, etc. and hunting. A minimum of 50 wild prey has to be hunted during the rewilding process as per the SOP of NTCA and very less human imprint has to be seen on the animal. So, the animal has to be exposed to the natural environment and fed with live wild prey in a larger enclosure. Small wild prey needs to be introduced which are smaller and easy to capture and then shall gradually be upgraded to larger prey after evaluating the hunting skills of the animal. This amount has to be reimbursed to the foundation, hence proposed.



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Rs. in lakhs													
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					Target	Achieve.	Target	Achieve.					
	Provided the Meat, medicinal treatments, Dental Surgery and transport expenses of the ANM_TSG Male Tiger Cub for the year of 2021-22. Rs.18,58,200									LS	LS	8.000	A medical treatment given to the animal and supplemented with meat for quite some time till it becomes an expert in capturing live wild prey. Some medicines for deworming and other antibiotics are to be supplemented with meat. The monitoring team should be provided with vehicle facilities for transporting the team members for the purchase of meat and medicines, for the visiting veterinarian and for their emergencies. The cage and the vehicle would be used for transporting the animal to smaller facilities and for minor health interventions of the tiger cub. This amount has to be reimbursed to the foundation, hence proposed.
IV	Research and field equipment												
1	All India Tiger Estimation Post and Pre monsoon census (2 No's- Pollachi, 2 No's- Tiruppur)									4 No's	25,000	1.000	According to the NTCA's most recent 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 56 beats * 2 times (200 / transect line / 2km)									112 lines	1200	1.344	
3	Day to day monitoring of wild animals												
a	Purchase of new camera traps with accessories @ 25000/- per No. (40 No's - Tiruppur, 100 No's - Pollachi)	16.1.21	9.8/294		25 No's		6.250	6.25		50 No's	20,000	10.000	According to the most recent NTCA policy, 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 1108 cameras for Phase IV monitoring, monsoon censuses, and human wildlife conflict habitat improvement documentation. At the moment, there are 476 cameras that are operational. As a result, it is planned that 140 camera traps be purchased this year out of the remaining 632. Further all the equipments mentioned here highly required for 5th cycle of All India Tiger Estimation 2022 (NTCA Lr.No.11-1/2021, dt.19.01.2021)
b	Purchase of Camera Trap Batteries for grid survey @ Rs.40 / per no. Pollachi Division - 10000 No's Tiruppur Division - 8000 No's	16.1.21	9.8/294		20000 Nos.		8.000	8.00		18000 No's	40	7.200	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.
c	Purchase of Camera Trap safety locker @ Rs.750/- / Per Camera for Pollachi and Tiruppur				200 No's	200 No's	1.576	1.576		100 No's	750	0.750	
d	Labour charges for fixing of Camera Trap for each grid @ Rs.492 - / Per day for Pollachi and Tiruppur				225 MD	225 MD	1.062	1.062		500 MD	492	2.460	
e	Purchase of Memory Card 32 GB @ Rs.500/- for Pollachi and Tiruppur	16.1.21	9.8/294		500 No's	500 No's	2.500	2.496		1300	500	6.500	
f	Purchase of Compass									20 No's	4,000	0.800	
g	Procurement of Range finder @ Rs.11,000/-				20 No's	20 No's	2.200	2.20		10 No's	11,000	1.100	
h	Trunk Box - @ Rs.2,000/- (4 No's- Tiruppur, 30 No's- Poll)				20 No's	20 No's	0.400	0.40		34 No's	2,000	0.680	
i	Purchase of Card Reader for Pollachi Division @ Rs.2,000/-				10 No's	10 No's	0.200	0.20		25 No's	2,000	0.500	
j	Purchase of Hard Drive 5 TB @ Rs.20,000/- (Tiruppur- 2 No's, Poll-6 No's)				6 No's	5 Nos	1.200	1.082		8 No's	20,000	1.600	
k	Purchase of digital Handy Camera Tiruppur - 1 No @ Rs. 50000/-				1 No	1 No	0.500	0.50		1 No	50,000	0.500	
V	Staff Development												
1	Conducting study tour for officers & staffs to other Tiger Reserve.	16.8.5	7.3.45 / 100							LS	LS	1.000	Study tours for appraisal of good practices in other reserves will be given to all kind of staffs working in the Tiger Reserve. Hence it is proposed.
2	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	16.1.21								71 No's	List enclosed in Annexure III	5.340	For effective protection, funds are essential to maintain a continuous communication network via cell phones and land lines.

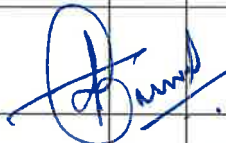
Rs. in lakhs													
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					Target	Achieve.	Target	Achieve.					
3	Provision of Project Allowance to staff (all categories) of Project Tiger April 2022 to March 2023. FD Office - 33 No's Pollachi Division - 139 No's Tiruppur Division- 71 No's Total - 243 No's	16.15	9.7.3 / 292		237 No's	LS	19.430	17.433		LS	243 Nos.	20.920	Project Allowance is given in accordance with the National Tiger Conservation Authority's guidelines.
4	Ration allowance as per the guidelines of CSS-PT for Forester, Forest Guard and Forest Watchers permitted by GOI. @ Rs.860/- per person. April 2022 to March 2023	16.16.1	9.7.1 / 291		179 No's	LS	18.470	11.022		LS	List of Staff enclosed in Annexure II	17.960	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 2022 to March 2023.
5	Ration allowance to Anti-poaching Watchers. April 2022 to March 2023 Pollachi - 69 No's, Tiruppur - 51 No's Total - 120 Nos.		8.8.1 B / 234							120 No's	2,500	36,000	ATR has 51 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 2022 to March 2023.
VI	Fostering eco-tourism	16.17.3	7.3.5.8 / 71										
1	Up-gradation of Rest Houses, dormitory and Trekking shed etc.,												VVIPs and VIPs are among the many visitors who come to ATR. Support is required to maintain and develop facilities, as well as to promote Tiger Reserve eco-tourism activities. To meet the needs of tourists, the Tiger Reserve has 23 Rest Houses and two hostels with 45 suites located throughout the reserve. These infrastructures must be kept in good working order in order for tourists to have a pleasant stay. As a result, it is proposed.
	Pollachi Division												
1	Providing Eco friendly Dust Bins at Monkey falls @ Rs.20,000/-			10 28'58.8" 76 55'15.3"	10 No's		2,000		10 28'58.8" 76 55'15.3"	10 No's	20,000	2,000	Every year, the number of visitors to Monkey Falls grows. The provision of an environmentally acceptable dust bin at Monkey Falls is critical for maintaining hygiene in eco-tourism venues. Hence it is proposed.
2	Improvement of toilet and dress changing room at Monkey falls @ Rs.1,00,000/- (lighting facilities, dress changing, toilet and rainfall for physically challenged persons)			10 28'58.8" 76 55'15.3"	3 Nos.		3,000		10 28'58.8" 76 55'15.3"	3 No's	100,000	3,000	The first and most important factor that contributes to the majority of pandemics in the country is poor sanitation. To sustain the natural environment around them, providing appropriate lavatory facilities is the best way to achieve community-based collective behaviour change. In the Eco-Tourism sector, plans must be developed to provide public toilets.
6	Providing Ground level water tank to all the Rest House (Tank Near Forest Rest House)								10.4728 76.8442	1 No.	1,000,000	10,000	To facilitate the upcoming tourist people in Anamalai Tiger Reserve. Providing Ground level water tank to the all Rest House (Tank at Near FRH) is very much essential. Hence it is proposed.
7	Improvement and Renovation existing Medicinal Plant Conservation Authority (MPCA) building at Topslip								10.4388 76.9835	1 No.	200,000	2,000	To facilitate the upcoming tourist people in Anamalai Tiger Reserve. Improvement and Renovation existing MPCA building at Topslip is very much essential. Hence it is proposed.
9	Improvement of Wood House at Ulandy Range								10.4627 76.8424	1 No.	100,000	1,000	To facilitate the upcoming tourist people in Anamalai Tiger Reserve. Improvement of Wood House at Ulandy Range is very much essential. Hence it is proposed.
10	Improvement of Approach pathway to Chital Rest House in Ulandy Range								10.4709 76.8338	1 No.	100,000	1,000	To facilitate the upcoming tourist people in Anamalai Tiger Reserve. Improvement of Approach pathway to Chital Rest House in Ulandy Range is very much essential. Hence it is proposed.
11	Improvement of Approach pathway to Hornbill Rest House in Ulandy Range								10.4755 76.8391	1 No.	100,000	1,000	To facilitate the upcoming tourist people in Anamalai Tiger Reserve. Improvement of Approach pathway to Hornbill Rest House in Ulandy Range is very much essential. Hence it is proposed.

[Handwritten Signature]

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Rs. in lakhs													
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					Target	Achieve.	Target	Achieve.					
12	Improvement of Bison Lodge Rest House								10.4612 76.8533	1 No	250,000	2.500	To facilitate the upcoming tourist people in Anamalai Tiger Reserve, Improvement of Bison Rest House in Ulandy Range is very much essential. Hence it is proposed.
13	Improvement and Maintenance of Waterfalls trekking shed								10.25'18" 76.59'37"	1 No.	200,000	2.000	To facilitate the upcoming tourist people in Anamalai Tiger Reserve, Improvement and Maintenance of Waterfalls trekking shed is very much essential. Hence it is proposed.
14	Improvement of trainees hostel in Attakatti								10.26'31.51" 76.59'07.09"	1No	200,000	2.000	Various types of training are provided for Forest Department staff and Forestry students throughout the year. Valparai Plateau is home to the Attakatti training centre. While conducting training programme, accommodation is very essential. Hence it is proposed.
15	Improvement of trainees mess in Attakatti								10.26'42.53" 76.59'57.19"	1No	100,000	1.000	Various types of training are provided for Forest Department staff and Forestry students throughout the year. Valparai Plateau is home to the Attakatti training centre. Food is quite important when conducting a training programme. As a result, it is proposed.
16	Improvement of Ambuli ilam Rest House at Pollachi								10.27'39.40' 76.50'58.23'	1No	200,000	2.000	To facilitate the upcoming tourist people in Anamalai Tiger Reserve, Improvement of Ambuli ilam is very much essential. Hence it is proposed.
17	Improvement of bamboo hut at Pollachi								10.28'08.79" 76.50'28.70'	1No	100,000	1.000	To facilitate the upcoming tourist people in Anamalai Tiger Reserve, Improvement of bamboo hut is very much essential. Hence it is proposed.
18	Improvement of Eco shop in Ulandy Range								10.28'16.26" 76.50'40.09'	1No	100,000	1.000	To facilitate the upcoming tourist people in Anamalai Tiger Reserve, Improvement of Eco shop and Reception. Hence it is proposed.
19	Improvement of Reception in Ulandy Range								10.28'16.26" 76.50'40.09'	1No	100,000	1.000	To facilitate the upcoming tourist people in Anamalai Tiger Reserve, Improvement of Eco shop and Reception. Hence it is proposed.
	Tiruppur Division												
	Udumalpet Range												
21	Improvement of Chinnar Rest House			10.35400					10.35400	1 No	150,000	1.500	To facilitate the upcoming tourist people in Anamalai Tiger Reserve, Improvement and Maintenance of chinnar rest house is very much essential.
	Amaravathi Range			77.21842					77.21842				
22	Improvement and Maintenance of Keelanavayal Trekking Shed at Amaravathi Range								10.26.00 77 15 43	1 No.	200,000	2.000	To facilitate the upcoming tourist people in Anamalai Tiger Reserve, Improvement and Maintenance of Keelanavayal trekking shed is very much essential. Hence it is proposed.
2	Engaging Eco sanitary watchers 13 Nos. for 25 days / month for 12 months. (@ Rs.516/day - Tiruppur Division, @ Rs. 606/day - Pollachi Division) Pollachi division - 9 No's Ulandy Range - 3 No's Valparai Range - 2 No's Manamboli Range - 2Nos Pollachi Range - 2 No's Tiruppur division - 4 No's Amaravathi Range - 2 Nos. Udumalpet Range - 2 Nos.		7.3.14/82		13 Nos.	13 Nos	18.410	17.931		13 No's	9 Nos - Rs. 15150/pm as per Coimbatore collector Rate and 4 Nos Rs. 12900/ pm as per Tiruppur District Collector Rate	22.554	According to the Tourism Guidelines established by the Government of India, Eco Sanitary personnel are employed in tourism zones and along the roadsides of the Tiger Reserve. They will be recruited from within the Tiger Reserve's indigenous tribal groups. The following projects will make use of their services. 1) Remove all trash and polythene materials from the area. 2) Assisting tourists as a tour guide 3) Inspection of tourist and vehicle tickets. Apart from that, they will assist in playing a crucial role in low-impact tourism, as per the recommendations of the Hon'ble Supreme Court of India.
3	Engaging Eco-guides 12 Nos. for 25 days / month for 12 months. (@ Rs.516/day - Tiruppur Division, @ Rs.606/day - Pollachi Division) POLLACHI Division 1. Pollachi Range - 2 No's 2. Ulandy Range - 3 No's 3. Manamboli Range - 2 No's 4. Valparai Range - 2 Nos. TIRUPPUR Division 1. Udumalpet - 1 No (Thirumoorthi matai) 2. Amaravathi - 1 No (Chinnar)		7.3.39/98		12 Nos.		18.990	16.785		12 Nos.	9 Nos - Rs. 15150/pm as per Coimbatore collector Rate and 3 Nos Rs. 12900/ pm as per Tiruppur District Collector Rate	21.006	Eco guides must be employed in spots like Top slip, Kozhikamuthy, Aiyar, Kozhikar, Chinnakallar falls, Nallamudi view point, and Monkey falls, among others, because the strength of Ironline 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.

Rs. in lakhs													
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					Target	Achieve.	Target	Achieve.					
	3. Crocodile Farm - 1 No												
4	Vista-clearing for free movement of animals and watching for wildlife to the tourist		7.2.1.5 / 21		40 KM		6.750			56 Km	16108/ Ha (Tiruppur) 16388 (Pollachi)	9.104	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 8485					10°30'40.51 76°52'45.51			
	Main Gate - Kozhikamuthi				10 26 44.8 76 51 02.1					10°26'41.0 76°50'50			
	Kozhikamuthi - Topslip				10 26 44.8 76 51 02.1					10°27'19 76°49'49			
	Tiruppur Division - 26 Km												
	1. Udumalpet Range - 13 KM												
	9/6 Check Post to Chinnar				10.449298 77.24058					10.44930 77.24058			
	2. Amaravathi Range - 13 KM												
	9/6 Check Post to Chinnar -				10.449298 77.24058					10.35549 77.22033			
5	Wildlife Conservation Awareness Workshop for stakeholders. Local Community, NGO's, planters in the Valparai plateau and others of Buffer Zone area	16.17.3	8.6.4 / 195		LS		0.500			2 No's	25,000	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.
6	Printing publicity materials like posters, brochure, books and other publications.									LS	LS	1.000	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.
7	Workshop / Seminar with Line department for mainstreaming bio-diversity concerns. (Rs. 50000 for Pollachi and Rs.50000 for Tiruppur)	16.17.3	8.6.4 / 195		LS		0.250			LS	LS	1.000	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, PWD, and TANTEA personnel. As a result, the provision may be permitted.
8	Conducting Wildlife Week celebration, World Forestry Day / Earth Days / Environment Day / Biodiversity Day / summer festival in valparai and etc... (Tiruppur & Pollachi Divisions)	16.17.3	7.3.6 / 70							2 No's	20,000	0.400	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.
VII	Mainstreaming wildlife concerns Monitoring of Wild animals												
Total Non-Recurring - (Core Zone)							119.438	89.772				269.092	
Non-Recurring (Buffer Zone)													
I	Strengthening												
1	Hardware, software, gps., procurement of office equipments Laptop, Computer, UPS, FAX etc.,	16.2.28	8.4.4 / 164							1 No	50,000	0.500	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.
2	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. @ 10000/- per no. (Kolumam and Vandaravu Range of Tiruppur Division)	16.2.27	8.4.4/173							2 No's	10,000	0.200	Every year, the tiger reserve conducts a population estimate of tigers and co-predators. Staff and NGOs involved in the exercise must be taught and kept up to speed on various scientific population estimation approaches. It is planned that camps and training sessions be held for this in the years 2022-2023. As a result, this provision is made.
3	Procurement of stationery and other equipments for creation of data bank.	16.2.27	8.4.4/175							LS	LS	0.100	All activities related to the wildlife census must be documented, which necessitates the use of stationery.

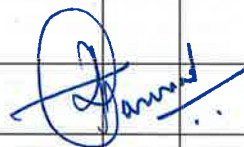

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					Target	Achieve.	Target	Achieve.					
4	Procurement of Mobile Phone (Android OS for M-STIPES) for Kolumam and Vandaravu Range of Tiruppur Division - 10 No's @ Rs.20,000/-	16.2.27	8.4.4/173		10 No's	10 No's	1.200	1.20		10 Nos.	20,000	2,000	It is suggested to purchase ten hand mobile phones 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.20000/- each set according to standard procedures and guidelines. As a result, this may be permitted.
ii	Addressing man animal conflict												
1	Procurement of traps to catch problematic animals @ Rs.10,000/- i) Procurement of tranquilizing medicines, animal rescue tools, maintenance of rescue vehicle with rescue equipments etc., (Vandaravu and Kolumam Range)	16.1.22	9.8 / 294		2 Nos.	2 Nos.	0.200	0.20					
2	Purchase of Animal Rescue Kit with Accessories									2 set	95,600	1.912	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 become 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 trained personnel. Hence a separate item of work has been provided. This may please be sanctioned.
3	Purchase of snake Rescue Kit with Accessories									2 set	30,680	0.614	
4	Purchase of Post-mortem Kit for Buffer Area									2 set	32,500	0.650	
5	Providing salt licks to the wildlife Kolumam and Vandharavu Range									LS	LS	0.500	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.



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III	Staff Development												
1	Project allowance as per the guidelines of CSS-PT all employees of staff permitted by GOI, Tiruppur Division - 13 Nos.	16.15	9.7.3 / 292		22 Nos.	LS	2.040	1.234		LS	LS	1.260	Project Allowance is given in accordance with the National Tiger Conservation Authority's guidelines.
2	Provision for ration allowances to field staff Ration allowance as per the guidelines of CSS-PT for Forestier, Forest Guard and Forest Watchers and Anti Poaching Watchers permitted by GOI, Tiruppur Division - 11 No's @Rs 860/- per No /month for 12 months	16.16.1	9.7.1 / 291		20 No's	LS	2.060	1.257		11 No's	Rs.860/- per No /month	1.140	For the period April 2022 to March 2023, funds are required to pay ration allowance to workers operating in the buffer zone.
Total (Non-recurring - Buffer Zone)							5.500	3.890				8.876	
Non - Recurring - TIGER BEARING AREAS OUTSIDE TIGER RESERVE(DINDIGUL, KODAIKANAL AND COIMBATORE DIV.)													
I	Strengthening												
1	Conducting sensitization camps & training to staff / NGO's etc., for population estimation of tiger, its co-predators & prey (Kodaikkanal Division, Dindigul Division and Coimbatore Division @ Rs.10,000/- / Division)				2 Nos.		0.200			3 No's	10,000	0.300	Every year, the tiger reserve conducts a population estimate of tigers and co-predators. Staff and NGOs involved in the exercise must be taught and kept up to speed on various scientific population estimation approaches. The Phase IV monitoring and Training sessions are planned for 2021-22. As a result, this provision is made.
II	Addressing man animal conflict												
1	Payment of compensation for crop depredation injury or loss of human life due to attack by wild animals, (Kodaikkanal-1.00 Lakhs; Dindigul -2.00 Lakhs and Coimbatore -2.00 lakhs)		8.1.8.1 / 140							LS	LS	5.000	It is critical to guarantee that compensation is paid to victims of wild animal harm as soon as possible. It's an unplanned expense that can't be avoided. As a result, it is proposed.
III	Strengthening												
1	Maintenance of patrolling camp, culverts. Providing camouflage dress and gears, Kit, Ruck sack, torch, Chargers, medical aid kit, Shoes, etc., existing Anti-poaching camp (10 no's @Rs.6000/unit- Kodaikkanal Division and 14 no's @ 6000/unit- Dindigul Division and Coimbatore Division 150 No's @6000 unit)	16.2.1.2	8.8.18 / 249							174 No's	6,000	10.440	The Dindigul and Kodaikkanal Divisions each contain 24 Anti Poaching Watchers and Coimbatore Division 150 Anti-poaching Watchers and Anti-depredation Watchers who patrol, camp in the interior, and conduct combing operations in isolated forest areas on a regular basis. Anti-poaching watchers must be provided with the essential tools and gear to enable these tasks and ensure efficient protection. As a result, this item is required.
IV	Mainstreaming:												
1	Wildlife concerns and Monitoring of wild animals. Procurement of post-mortem equipments, wearing cloths and expenses of post-mortem during the death of wild animals and expenses of translocation of wild animals, medicines, etc., Dindigul Division & Kodaikkanal Division and Coimbatore Division @ Rs.1.50 Lakhs each	16.10.3	9.6/311							LS	LS	1.500	During the death of wild animals post-mortem to be conducted as per SOP and post-mortem equipments are essentially required for this operation and hence proposed.
2	Establishing Monitoring system for Tigers Intensive protection and Ecological Status (M-Stripes) monitoring.												
V	Anti-poaching Activities												
VI	Fostering Eco Tourism												
1	Wildlife Conservation and Awareness Creating awareness among the villagers regarding the need for protection and conservation of forests Dindigul Division & Kodaikkanal Division (Rs.25000/- for each Division)	16.17.3	7.3.13/88							2 No's	25,000	0.500	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 livestock of the villages from the diseases.
Total Non recurring (Tiger bearing areas outside tiger reserve)							0.200	0.00				17.740	
Grand Total Non recurring (Core zone + Buffer Zone + Tiger bearing areas outside tiger reserve)							125.138	93.862				295.708	
Recurring (Core Zone)													
I	Strengthening												



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Ministry of Environment, Forest and Climate Change
भारत सरकार नई दिल्ली / Govt. of India New Delhi

Rs. in lakhs													
S.No	Item of Work	Para No.		Location / GPS Coordinates	Previous Year APO 2021-22				Current Year APO 2022-23				Justification
		CSS PT Guidelines	TCP		Physical		Financial		Location / GPS Coordinates	Physical Target	Unit Cost (in Rs)	Financial Target (in lakhs)	
					Target	Achieve.	Target	Achieve.					
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 - 1 No. -Rs. 25000/-, Tiruppur Division - 1 No. Rs. 25000/-)	16.2.27	8.4.4 / 162		2 No's	2 No's	0.500	0.500		2 Nos.	25,000	0.500	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 2020-21. Hence this provision is made.
2	Computer operator salary 3 Nos as per District Collector rate, April 2022 - March 2023 Conservator of Forests and Field Director - 1 No. Deputy Director, Pollachi - 1 No, Deputy Director, Tiruppur - 1 No		8.4.4 / 162		3 Nos.	3 Nos.	5.670	4.805		3 No's	1 No - Rs. 20900/pm and 1 No - Rs. 18975/pm as per Coimbatore collector Rate and 1 No Rs. 16750/pm as per Tiruppur District Collector Rate	6.795	The Tiger Reserve is functioning with inadequate number of Typist and Steno Typist. It is very difficult to manage the day today office administration. Hence, the services of Computer Operators are very essential for all offices in the Tiger Reserve.
3	Procurement of Stationery and other equipments for data bank (FD, Pollachi and Tiruppur division @ Rs. 0.75 lakhs each)		8.4.4 / 162		3 Nos.	3 Nos.	1.800	1.80		LS	LS	1.000	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.
4	Engaging Data Entry Operators / Qualified computer personnel for MIS and GIS applications. As per District Collector rate 1) DD, Pollachi - 1 No 2) DD, Tiruppur - 1 No.		8.4.6 / 167		4 Nos.	3 Nos.	8.560	5.508		2 Nos.	1 No - Rs. 18975/pm as per Coimbatore collector Rate and 1 No Rs. 16750/pm as per Tiruppur District Collector Rate	4.287	Data Entry Operator for GIS software is required for preparation of various kinds of maps that will be helpful for better management of the Tiger Reserve 1. DD, Tiruppur, 2. DD, Pollachi. Hence it is proposed.
5	Engaging 6 Nos. of computer operator for Range Offices as per District Collector Rate: Pollachi Range - 1 No, Valparai Range - 1 No, Manambolli Range - 1 No, Ulandy Range - 1 No, Amaravathy Range - 1 No, Udumalpet Range - 1 No		8.4.3 / 161		6 Nos.	6 Nos.	11.340	11.160		6 Nos.	4 Nos - Rs. 18975/pm as per Coimbatore collector Rate and 2 Nos Rs. 16750/pm as per Tiruppur District Collector Rate	13.128	Anamalai Tiger Reserve comprises 2 divisions with Seven Ranges. Reports and other related documents originate in the ranges where there are no Computer Operator or supporting office staff. Hence it is proposed and this may be allowed.
6	Engaging Biologists - 2 Nos. (Pollachi division - 1 No and Tiruppur division - 1 No) Rs. 23100/- x 12 Months		8.4.5 / 166		2 Nos.	2 Nos.	5.540	5.192		2 No's	23,100	5.544	Anamalai Tiger Reserve has rich diversity of Fauna and Flora which need to be explored and documented. To carry out this exercise the services of a qualified biologist is very much essential. It is proposed to engage one biologist each for Pollachi and Tiruppur division at a remuneration of Rs.23100/- per month. Hence this may be allowed.
II Anti-poaching Activities													
1	Deployment Anti-poaching Watchers in Vulnerable areas. Salary for Existing in Pollachi Division 30 Nos. @ Rs.12500/- pm.	16.1.2	8.8.18 / 235		30		45.000						
2	Legal support for defending court cases. Logistic support to prosecute offenders (Pollachi & Tiruppur Division - Rs. 0.50 Lakhs each)	16.1.18	8.8.16.6 / 228		1 No		0.500			LS	LS	0.500	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	Legal support (Tiruppur Division - 0.25 Lakhs Pollachi Division - Rs. 0.50 lakhs)		8.8.16.6 / 228		1 No		0.250			LS	LS	0.250	
4	Maintenance of existing patrolling camps/chowkis. Improvement of Existing Anti-poaching camp	16.1.4	8.8.18 / 235										The Anti-poaching sheds require regular maintenance and renovation works like painting, plumbing, flooring, roof repair, supply of furniture and utensils for the camps. A lump sum amount for each camp shed to meet out the above mentioned expenditure is provided. The repair and maintenance works will be carried out as per the estimate prepared by adopting PWD rates.
	Pollachi Division.									8 No's	100,000	8.000	
	Anali												
	Kariyan Sholai												
	Mount Stuart												
	Anaikundi												
	Elakapalai												
	Chinnar												
	Ulandy Range (Watch Tower)												

Rs. in lakhs													
S.No	Item of Work	Para No.		Location / GPS Coordinates	Previous Year APO 2021-22				Current Year APO 2022-23				Justification
		CSS PT Guidelines	TCP		Physical		Financial		Location / GPS Coordinates	Physical Target	Unit Cost (in Rs)	Financial Target (in lakhs)	
					Target	Achieve.	Target	Achieve.					
	Ambuliy								10 27 39.40' 76 50' 58.23'				
	Anakundi sholai								10 25128 76.50028				
	<u>Tiruppur Division -Amaravathi Range</u>												
	Moongipallam								10 15 32.9 77 19 00	1 No	100,000	1,000	
	Varavandi								10 21 15 77 17 59	1 No	100,000	1,000	
	Kookai								10.42247 77.30 00	1 No	100,000	1,000	
	<u>Udumalpet Range</u>												
	Esalhitu								10 27 18 77 12 14				
	Melkurumalai								10 26 13 77 08 0				
5	Maintenance of wireless network. Engaging wireless operators for managing wireless stations -8 Nos for 25 days / month for 12 months.(@ Rs.516/day - Tiruppur Division, @ Rs. 683/day - Pollachi Division)	16.1.8	8.8.18 / 237		11 Nos.	9 Nos	15.580	9.799		8 Nos.	4 Nos - Rs. 17075/pm as per Coimbatore collector Rate and 4 Nos Rs. 12900/ pm as per Tiruppur District Collector Rate	4.350	There is an organized wireless network functioning in Anamalai Tiger Reserve with base stations and satellite stations in Field Director, Deputy Director, Range offices and Check posts. To ensure efficient functioning of the wireless stations it is proposed to employ wireless operators and Wireless Technician on daily wages basis. Hence this may allowed.
6	Maintenance of existing wireless sets/repeater,etc.,									LS	LS	5.000	Some of the existing wireless sets need to be replaced and maintained for proper working. Hence it is proposed.
7	Organizing surprise raids jointly with the local police(in railway stations, local trains, bus-stops, buses, catchers and cafeteria.) Establishment of highway patrolling squads FPS - 1 No @ Rs. 383600/-, Deputy Director, Pollachi - 1 No, Tiruppur Division - 1 No. <u>Pollachi Range</u> 1. Tata Spacio <u>Valparai Range</u> 1. Mahindra Tahr <u>Tiruppur Division</u> 1. DD, Udumalpet <u>Udumalpet Range</u> 1. Bolero <u>Amaravathi Range</u> 1. Sumo Cost of the fuel 150 Ltrs Per Vehicle @ Rs.100/- Per litr / Month for 5 Vehicles Salary for Driver 3 No's as per district Collector rate Maintenance of Vehicle, Tyre retraining, Insurance, etc., (Rs. 0.25 Lakhs for each Vehicle)	16.1.9	8.1.3 / 113		3 Nos.	3 Nos.	11.510	10.737		3 Nos. Driver 2 No's Fuel Main L 3 Vehicles (Tiruppur) 2 No's (Pollachi)	3 No. / 12 Months - fuel 150 Ltr x 12 Months and Driver - 2 Nos - Rs. 17075/pm as per Coimbatore collector Rate and 1 No Rs. 12900/pm as per Tiruppur District Collector Rate	10.000	Pollachi - Valparai state high way traverses through Reserve Forest area of Anamalai Tiger Reserve. Further Coimbatore, Dindigul National high way is nearer to Tiger Reserve area in several locations. Regular patrolling is very much necessary for effective protection, monitoring to prevent any illegal activities. Further a very important issue often associate the with protected area because of human pressures around them is the problem of roads and road kills of wildlife. Hence, this item is highly essential.
8	Rewards to informers. Secret service fund (information, intelligence, reward & awards) (Pollachi Division - 0.125 lakhs, Tiruppur Division - Rs 0.50 lakhs)	16.1.17	8.8.17 / 232		LS		0.250			LS	LS	0.500	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.
9	Provision for rewards to field staff (Pollachi Division - 0.35 lakhs, Tiruppur Division - Rs.0.35 lakhs)		9.9 / 294				0.250			LS	LS	0.700	
III	<u>Strengthening</u>												
1	Maintenance of fire lines and firebreaks. Annual maintenance of fire lines including the block lines to a width of 6 meters 123 kms (Pollachi division - 73 Km and Tiruppur division - 50 Km)	16.2.15	8.3.27 / 157					16.125		50 Km (Tiruppur) 73 Km (Pollachi)	14,498 (Tiruppur) 14,750 (Pollachi)	18.016	Existing fire lines must be maintained annually to control the fire, combat the fire by setting fire from those fire lines, etc. These fire lines are cleared along the roads, trekking paths, bridge paths so that they will serve both purposes. Hence this item may be sanctioned
	Gopalswamy Malai Beat				10.502943 77.01195				10°30' 47.59 77° 2'23.18				
	Peruthiyur Beat				10.566522 77.012313				10.566522 77.012313				

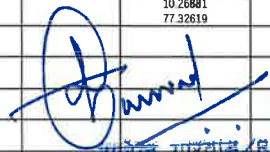
Rs. in lakhs													
S.No	Item of Work	Para No.		Location / GPS Coordinates	Previous Year APO 2021-22				Current Year APO 2022-23				Justification
		CSS PT Guidelines	TCP		Physical		Financial		Physical Target	Unit Cost (in Rs)	Financial Target (in lakhs)		
					Target	Achieve.	Target	Achieve.					
	Aliyar Beat			10.48300 76.99510					10.48300 76.99510				
	<u>Ulandy Range -</u>												
	Topsip to Ulandy Vally Road			10.38288 76.87393					10.38288 76.87393				
	Varagolayar to Chinnar -			10.41782 76.86567					10.41782 76.86567				
	Parai to Ealakaiparai			10.4171 76.88003					10.4171 76.88003				
	Ambulli ilam to Murungamarathu Parai			10.45340 76.86911					10.45340 76.86911				
	Karyan Sholai to Pandaravarai			10.49911 76.83110					10.49911 76.83110				
	<u>Valparai Range</u>												
	Attakatty to waterfalls			10°26'29.1" 76°59'7.1"					10°26'29.1" 76°59'7.1"				
	Thandakaran line to22HPB			10°25'52" 76°59'21"					10°25'52" 76°59'21"				
	22HPB to waterfalls(pipe line)			10°25'54" 76°59'20"					10°25'54" 76°59'20"				
	Kadamparai arch to kadamparai power house			10°24'45.4" 77°2'11.4"					10°24'45.4" 77°2'11.4"				
	<u>Manamboly Range</u>												
	High forest estate boundary to 8 no kudi			10.24840 76.90500					10.24840 76.90500				
	manthry maitam Anli Poaching Watchers Camp to 10 adi Palam			10.23579 76.92827					10.23579 76.92827				
				10.24840 76.90500					10.24840 76.90500				
				10.386838 76.916694					10.386838 76.916694				
	<u>Amaravathi Range</u>												
	Chinnar to Kadavarai			10.351611 77.220527					10.351611 77.220527				
				10.227194 77.261722					10.227194 77.261722				
	Kadavarai to Range border			10.227194 77.261722					10.227194 77.261722				
				10.319611 77.327027					10.319611 77.327027				
	Manjampathi to Manalaru								10.27005 77.28626				
									10.24638 77.25984				
	Thalinjivayal - RF Boundary line								10.34831 77.25641				
	Manjampatu RF								10.31139 77.25207				
									10.31961 77.0655.3				
									10.26881 77.0549.0				
	<u>Udumalpet Range</u>												
	Pothumalai to Chinnar			10.31136 77.09328					10.31136 77.09328				
				10.354599 77.218513					10.354599 77.218513				
	Pothumalai to Nallar			10.30636 77.096528					10.30636 77.096528				
				10.31136 77.09328					10.31136 77.09328				
	Kulipatti to Mavadappu								10.354599 77.10089				
	Kodanthur to Attumalai								10.436521 77.067576				
									10.358466 77.178792				
									10.375357 77.184719				
	Kulipathi to Kurumalai								10.26113 77.06032				
									10.25429 77.07154				
	Ponnalamman Solai to Pochakkottamparai								10.2756.4 77.0655.3				
									10.2633.4 77.0549.0				


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

Rs. in lakhs													
S.No	Item of Work	Para No.		Location / GPS Coordinates	Previous Year APO 2021-22				Current Year APO 2022-23				Justification
		CSS PT Guidelines	TCP		Physical		Financial		Location / GPS Coordinates	Physical Target	Unit Cost (in Rs)	Financial Target (in lakhs)	
					Target	Achieve.	Target	Achieve.					
2	Maintenance of fire lines and firebreaks. Annual maintenance of fire lines including the block lines 49 kms - 6 Mts Width. Pollachi division - 49 Km for the year 2021-2022	16.2.15	8.3.27 /157		49 KM	49 KM	6.151	6.151					
	Manambolli Range												
	Shekkalmudi to Manambolli Rest House			10 20'42.0" 76 50'11.0"									
	Shekkalmudi Estate Boundary to Palaganar Settlement Viz. Paraikkai			10 20'42.0" 76°49'41.23"									
	Valparai Range												
	Attakatty beat, Upper Aliyar beat, Punachi beat.			10 21 17.5" 76 52 30.1"									
	Pollachi Range												
	Pachathane Beat and Ayerangal beat			10 20'42.0" 76 50'11.0"									
	Gopalsamy Malai and Paruthiyour			10 34 47 35 77 02 22 80									
	Ulandy Range												
	Ambuli ilam to Murungamarathu Parai Starting Point			10019'37.0" 76 51'00.3"									
	Amaravathi Range												
	Chinnar to Kadavarai			10.351611 77.220527 10.2271944 77.261722									
	Kadavarai to Range border			0.227194 77.26172 10.319611 77.327027									
	Udumalpet Range												
	Pothumalai to Chinnar			10.31136 77.09328									
				10.354599 77.218513									
	Pothumalai to Nallar			10.30636 77.096528 10.31136 77.09328									
3	Engaging Fire Protection watchers @ Rs. 396 / days / 25 Days per month during December 2019 to March 2020 (1) Pollachi Division - 2000 Mandays	16.2.15	8.3.6.2/147		2000 MD	2000 MD	7.920	7.92					
	Pollachi Range - 500 Mandays												
	Ulandy Range - 500 Mandays												
	Valparai Range - 500 Mandays												
	Manambolli Range - 500 Mandays												
4	Engaging Fire Protection watchers @ Rs. 483.26/ day / 25 Days per month during December 2022 to March 2023 Pollachi Division - 4000 Mandays Tiruppur Division - 2000 Mandays	16.2.15			6000 MD	6000 MD	28.320	28.085		6000 MD	483 / MD (Tiruppur) 492 / MD (Pollachi)	29.340	Fire Watchers are necessary to carry out fire protection activities. 6000 mandays will be generated through engaging fire watchers for a period of 4 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 watchers. The local tribal who have a fairly good knowledge of the terrain would be employed for this purpose.
	Pollachi Range - 1000 Mandays												
	Ulandy Range - 1000 Mandays												
	Valparai Range - 1000 Mandays												
	Manambolli Range - 1000 Mandays												
	Udumalpet Range - 1000 Mandays												
	Amaravathi Range -1000 Mandays												
5	Additional Fuel, maintenance of vehicles used for anti-poaching activities, fire protection, Highway patrolling interstate meetings etc.,	16.2.15	8.3.23 / 154		21 No's	21 No's	13.440	13.437		21 Nos.	50 Lit/ Month @ Rs. 100 & Maintenance Charge LS Rs 20,000 / Vehicle	16.800	The existing ceiling available to the department vehicles is inadequate to perambulate the entire 958 sq.km. of Core area especially 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.
	Field Director - 1 No, FPS - 1 No. DD, Pollachi Division - 15 Nos.												
	Pollachi Range												
	Ulandy Range												
	Valparai Range												
	Manambolli Range												
	DD, Tiruppur Division - 4 No's												
	DFO & DD, Tiruppur Division - 1 No.												
	ACF & AD, Tiruppur Division - 1 No.												
	Udumalpet Range - 1 No.												
	Amaravathi Range - 1 No.												
6	Fire Watchers @ Rs 483.26 / Mandays for 6 months from December 2022 to May 2023 - 3000 Mandays.(Pollachi - 4000 Mandays and Tiruppur division -1000 Mandays)	16.2.15	8.3.6.2/147		3000 MD	3000 MD	11.880	11.88		3000 MD	483 / MD (Tiruppur) 492 / MD (Pollachi)	11.880	Fire Watchers are necessary to carry out fire protection activities. 6000 mandays 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 watchers. The local tribal who have a fairly good knowledge of the terrain would be employed for this purpose.
	Pollachi Range -1000 MD												

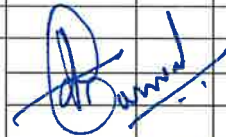
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Rs. in lakhs													
S.No	Item of Work	Para No.		Location / GPS Coordinates	Previous Year APO 2021-22				Current Year APO 2022-23				Justification
		CSS PT Guidelines	TCP		Physical		Financial		Location / GPS Coordinates	Physical Target	Unit Cost (in Rs)	Financial Target (in lakhs)	
					Target	Achieve.	Target	Achieve.					
	Uandy Range - 1000 MD Valparai Range - 1000 MD Manamboly Range - 1000 MD Udumalpet Range - 500 MD Amaravathy Range - 500 MD											would be employed for this purpose.	
7	Fire line clearing at 6mtr width (Pollachi division 150 Km and Tiruppur - 50 Km) @ Rs.14498 / km, for Pollachi and Rs.13249/- for Tiruppur Division for the year of 2022-23	16.2.15	7.2.1.10/30		150 KM	150 KM	20.110	20.11		50 KM (Tiruppur) 100 Km (Pollachi)	14,498 (Tiruppur) 14,750 (Pollachi)	15.120	Annamalai Tiger Reserve having a large dry deciduous bamboo tract faces annual fires. Precautionary measures such as engaging fire watchers, cutting fire lines, fire line tracing work are very much needed, which will help in preventing major fire in Bamboo area and various pocket Sholas. Hence this is proposed.
	Pollachi division												
	Pollachi Range			10 27 51.53 77 00 02.07					10 27 51.53 77 00 02.07				
	Uandy Range			10 27 54.19 76 50 14.24					10 27 54.19 76 50 14.24				
	Manamboly Range			10 21 36.07 76 58 39.35					10 21 36.07 76 58 39.35				
	Valparai Range			10 21 29.06 76 52 37.57					10 21 29.06 76 52 37.57				
	Tiruppur Division												
	Udumalpet Range -												
	9/6 Check Post to Chinnar			10.44969 77.24078					10.44969 77.24078				
				10.354974 77.219579					10.354974 77.219579				
	Kulipatti to Mavedappu			10.4365 77.10089					10.4365 77.10089				
				10.436521 77.067576					10.436521 77.067576				
	Kodanthur to Attumalai			10.358466 77.178792					10.358466 77.178792				
				10.375357 77.184719					10.375357 77.184719				
	Kulipatti to Kurumalai			10.26113 77.06032					10.26113 77.06032				
				10.25429 77.07154					10.25429 77.07154				
	Ponnalamman Solai to Pochakottamparai			10.2756.4 77.0655.3					10.2756.4 77.0655.3				
				10.2633.4 77.0549.0					10.2633.4 77.0549.0				
	Amaravathi Range -												
	Manjampatti to Manaluru			10.27005 77.28626									
				10.24838 77.25964									
	Thalinjivayal - RF Boundary line			10.34831 77.25841									
				10.31139 77.25207									
	Manjampatti RF			10.31961 77.32703									
				10.26881 77.32619									
	Elakunduparai to Navalodai- 6km								10 22 24.8 77 18 54.8				
									10 25 18.4 77 19 29.4				
	Manjampatti Manaluru to Sarakkupatti-8km								10 16 12.1 77 17 10.5				
									10 21 34.3 77 13 17.0				
	Thalinjivayal to RF Boundary Line (Pappalamman kovil)- 16km								10 20 53.9 77 15 23				
									10 31 139 77 25207				
	Manjampatti to Mudimalai- 10km								10 17 16.9 77 20 55.5				
									10 15 59.5 77 16 57.1				
	Manjampatti to Moongilpallam- 7km								10 16 04.6 77 16 44.3				
									10 16 00 77 18 57.9				
	Mudimalai to Kullanalai- 3km								10 19 10.8 77 19 06.8				



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Rs. in lakhs													
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		CSS PT Guidelines	TCP		Physical		Financial		Location / GPS Coordinates	Physical Target	Unit Cost (in Rs)	Financial Target (in lakhs)	
					Target	Achieve.	Target	Achieve.					
									10 17 49.2 77 18 18.9				
8	Maintenance of patrolling camp, culverts. Providing camouflage dress and gears, Kit, Ruck sack, torch, Chargers, medical aid kit, Shoes, etc., for existing Anti-poaching camp and new Anti Poaching Camps for 127 @ 6000/- unit (Pollachi Division - 70 Nos. and Tiruppur division - 57 Nos.)	16.2.1.2	8.8.18 / 233		140 Nos.	LS	8,400	1,324		127 No's	Rs. 6000 /Unit		Anamalai Tiger Reserve has 127 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 have to be equipped with necessary tools and kits.
9	Establishing and maintenance of patrolling camps, deployment of camp labourers and cost of fuel etc., (1400 MD x Rs. 492/- =6.89 Lakhs Pollachi and 600 MD x Rs.483/- = Rs.2.90 lakhs Tiruppur) Fuel (350 x 100 = Rs.0.35 and Rs.0.05 for Oil and Lubricants) Pollachi - 1400 Mandays and Tiruppur division - 600 Mandays	16.2.1.2	8.8.16.5 / 226		2000 MD	2000 MD	9,610	9,735		2000 MD	483 / MD (Tiruppur) 492 / MD (Pollachi)		To prevent poaching incidents in the Tiger Reserve, effective protection measures are taken up to protect the Tiger and its co-predators and other wild animals in the Tiger Reserve. Anti-poaching squads assist the regular field staff in the perambulation of vulnerable area to monitor the movement of anti-social elements and also to monitor the status and abundance of wild animals.
IV	Staff Development												
1	Maintenance of Deputy Director's Quarters	16.2.1.3	8.6.17/212	10.6510 76.9843					10 39 03.57" 76 59 05.42"	1 No	100,000		In Pollachi only one residential building is available for the use of Wildlife Warden which was constructed during the year 2005, for which maintenance works to be carried out
2	Improvement of combined FG / FW Quarters Mangarai Beat in Pollachi Range								10 28'49.77" 76 57'29.87"	1 No.	500,000		These buildings are all in maintenance stages. Most of the building repair works such as arresting cabbage, maintenance of walls, flooring, bathrooms, septic tanks, etc. and hence it is proposed. Further the existing headquarters of the Field Director office is shifted to Coimbatore vide G.O.(Ms) No.105 Environment, Climate Change and Forests (FR.Spl B) Department, Dated.9.11.2021. The present office building is need certain special repairs such seepage of wall, roof, rest rooms, plumbing, and electrification etc., Hence it is proposed.
3	Improvement of combined FG /FW Quarters Pachaihaner Beat in Pollachi Range								10 30'30.59" 76 52'39.99"	1 No.	500,000		
4	Improvement of combined FG / FW Quarters Ayerengal Beat in Pollachi Range								10 30'30.59" 76 52'39.99"	1 No.	500,000		
5	Improvement of combined FG / FW Quarters Aliyar Beat in Pollachi Range								10 28'49.77" 76 57'29.87"	1 No.	500,000		
6	Improvement of combined FG / FW Quarters Polthamadai Beat in Pollachi Range								10 30'30.59" 76 52'39.99"	1 No.	500,000		
7	Improvement of combined FG / FW Quarters Gopalsamymalai Beat in Pollachi Range								10 28'49.77" 76 57'29.87"	1 No.	500,000		
8	Improvement of combined FG / FW Quarters Villoni Beat in Pollachi Range								10 28'49.77" 76 57'29.87"	1 No.	500,000		
9	Improvement of Assistant Director, AWMTC, Attakatti								10 26'34.15" 76 59 07.12"	1 No	1,000,000		
10	Improvement of Elephant Forest Quarters in Ulandy Range								10 28'16.01" 76 50'35.31"	1 No	500,000		
11	Improvement and Maintenance of Urulikal Beat Guard cum Watcher Quarters at Cinchona in Manamboly Range								10 17' 02.81" 76 58' 37.65"	1 No	200,000		
12	Improvement and Maintenance of Elephant Man Quarters at Manamboly beat in Manamboly Range								10 21' 17.56" 76 52' 29.27"	5 No's	200,000		
13	Improvement of Aliyar, Sethumadai and Nallur Check post												
	Aliyar								10 28' 28.24" 76 57' 1.30"	1 No.	200,000		
	Sethumadai								10 30' 31.9" 76 51' 51.5"	1 No.	200,000		
	Nallur								10 40' 11.08" 76 58' 45.59"	1 No.	200,000		
14	Maintenance of Forest Range Officer Quarters at Ulandy	16.2.1.3	8.6.17/212						10 28'15.67" 76 50'34.32"	1 No	500,000		
15	Maintenance of Forest Range Officer Quarters at Valparai								10.42194 76.99369	1 No	500,000		
16	Maintenance of Forest Range Officer Quarters at Manamboly								10.332125 76.96083	1 No	500,000		
17	Special repair of Front line Staff Quarters at Vallakundapuram FG & FW Quarters in Udumalpet Range								10 29 43 10 12	1 No	183,000		
18	Special repair of Front line Staff Quarters at Esalithitu West beat FG & FW Quarters in Udumalpet Range								10 29 42 10 10	1 No	190,000		
19	Special repair of Front line Staff Quarters at Thrumoorthimalai FG & FW Quarters in Udumalpet Range								10 29 42 13	1 No	183,000		
20	Special repair of Front line Staff Quarters at Kallapuram FG&FW Quarters in Amaravathi Range								10 26 02 15 43	1 No	300,000		
21	Special repair of Front line Staff Quarters at Manjempaty FG & FW Quarters at Amaravathi in Amaravathi Range								10 26 02 43	1 No	220,000		



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Rs. in lakhs													
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					Target	Achieve.	Target	Achieve.					
22	Special repair of Front line Staff Quarters at Thalji East FG & FW Quarters at Amaravathi in Amaravathi Range								10 26 02 43 77 15	1 No	150,000		
23	Special repair of Front line Staff JA Quarters(Keelavarayal Trucking Shed) at Amaravathi Range								10 26 02 15 43 77	1 No	325,000		
24	Special repair of Front line Staff Crocodile Farm FG Quarters at Manupatty in Amaravathi Range								10 29 26 22 77 14	1 No	150,000		
25	Special repair of Front line Staff Drivers Suit Quarters at Amaravathi Range								10 25 51 54 77 15	1 No	135,000		
26	Special repair of Field Director office at Coimbatore									1 No	500,000		
V	Improvement and Maintenance of roads / bridges / culverts etc.,	16.2.3	9.15 / 303										
	Pollachi Division												
1	Improvement and Maintenance of Hanging Bridge, Steps, Iron Bridge - I & II and Old Steel Iron Arch Board at Chinnakallar Falls								10.4428 76.9828	1 No	200,000	2.000	The existing hanging bridge in Chinnakallar falls is being used for beat staff for protection purpose to cross across the river and the present condition of the hanging bridge is not safety especially during rainy season. Hence it is necessary to improve and maintain the hanging bridge. Hence it is proposed.
2	Maintenance of Hardware. 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., (FD Office - 0.25 Lakhs, Pollachi Division - 0.25 lakhs Tiruppur Division -0.50 Lakhs)	16.2.21	8.6.17 / 199		3 No's	3 No's	0.750	0.750		LS	LS	0.750	Maintenance of the equipments like Xerox machine, FAX machines, Computers, Power supply units, batteries, etc., already procured is very essential to avoid additional expenditure for the procurement of new ones. Hence, this provision is essential.
3	Cost of office stationeries and other essential office items etc., (FD Office - 0.25 Lakhs, Pollachi Division - 0.25 lakhs Tiruppur Division -0.25 Lakhs)	16.2.21	8.6.17 / 199		3 No's	3 No's	0.750	0.750		LS	LS	0.750	The stationery is essentially needed for collection of data, preparation of documents and for day today office work etc., it is also proposed to purchase Hard Disk, Wrapper Sheet, Flag, Scribbling pad, Pen, Pencil, Cloth office cover.
VI	Mainstreaming wildlife concerns												
1	Wildlife concerns Monitoring of wild animals. Maintenance of nature enclosure at manthiramatam for carnivore management for rewilding and soft release.									1 No	500,000	5.000	One Tiger cub was rescued in Manamboli Range and it was maintained in Tiger Cage, as per the NTCA guidelines a dedicated Tiger Enclosure construction is under process. For annual maintenance of enclosure this component is mandatory. Hence provision may kindly be accorded.
2	Engaging Tiger / Elephant / Nilgiri Tahr / LTM trackers - Pollachi, Valparai, Manamboli and Ulandy Ranges @ Rs.605/ (Poy) / Rs.516/- (Tpr) per day (Pollachi division - 6 No's Tiruppur - 8 No's)	16.10.3	8.8.15.2 / 215, 226		10 Nos.	10 Nos.	14.160	13.951		10 Nos.	6 Nos - Rs. 15150/pm as per Coimbatore collector Rate and 8 Nos Rs. 12900/ pm as per Tiruppur District Collector Rate	14.160	It is necessary to engage the tribal watchers for tracking the Tiger / Elephant / Nilgiri Tahr / LTM 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.
3	Engaging temporary tribal Mazdoors on daily wages for cavady for department Elephants in Ulandy Range for April 2022 to March 2023 @ Rs.759/day for 25 days for 22 Nos	16.10.3	9.7.6 / 293	राजेन्द्र गारवाड / RAJENDRA G. GARAWAD उप वन महानिरीक्षक / Dy. Inspector General of Forests व्याघ्र परियोजना Project Tiger पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय Ministry of Environment, Forest and Climate Change भारत सरकार नई दिल्ली / Govt. of India New Delhi	10 Nos.	10 Nos.	38.890	23.464		19 No's	18,975	43.260	At present there are 27 No's of Elephants to run the camps. Most of the permanent Cavades 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 tribal will be engaged for this job. This item is therefore very essential.
4	Prophylactic measures for cattle in buller and Tribal Settlement areas and also vaccination for canine distemper to the stray dogs and cats in settlement areas. (Pollachi-0.50Lakhs Tiruppur - 1.50 Lakhs)	16.10.3	8.8.27 / 249							LS	LS	1.000	Several villages abutting the Core are of the Tiger Reserve have a large number of cattle which need to be vaccinated periodically in order to prevent the spread of epidemic disease. Hence it is proposed.

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					Target	Achieve.	Target	Achieve.					
5	Anti-depredation Watchers for driving back the wild animals during crop raiding or strayed animals including rescue & rehabilitation of all animals - Pollachi - 3600 MD Tiruppur - 1200 MD	18.10.3	8.1.7.3 / 125		4800 MD	4733 MD	22.660	22.197		4800 MD	Rs. 516/ mandays (Tiruppur) and Rs. 606/mandays (Pollachi)	28.008	During monsoon and migration time the elephants commonly move to the patta fields abutting the core area and cause damage to public property and sometime cause loss of human life also. Valparai area is prone to wild animal conflicts. Mitigation strategy will be helpful in keeping wild animals inside RF and saving from major untoward incidences. Hence in order to mitigate this problem, this provision is required to meet out the expenditure.
VII	Habitat Improvement												
1	Water retention structures Water management for wildlife by desilting and maintenance of existing water hole / check dams.	16.3.3	8.3.22 / 153										Most of the water holes are dried due to failure of both South-West and North-East monsoons. The existing water holes and check dams have to be regularly cleaned and desilted and repair is to be carried out for the damage caused by wildlife. This is essential to store water to ensure availability of water in the pinch period. Hence this provision is required.
	Amaravathi Range 1. DMC Saragam, Kombu East Beat								10 26 58 77 14 28	1 No.	195000		
	2. Parai Settlement Saragam - Amaravathi Beat								10 25 25 77 15 24	1 No.	140000		
2	Supply of water to the wild animals during pinch period 5 Units/Range @ Rs.8000 / per unit / for 4 months (1. Pollachi Range - 1 No, 2. Ulandy Range - 1No 3. Valparai Range - 1 No, 4. Manamboli Range - 1 No, 5. Amaravathi Range - 1 No 6. Udumalpet Range - 1 No)	16.3.3	8.3.22 / 153							6 No's 5 Unit * 4 months	6,000		Due to Failure of South-West and North-East monsoon, acute dry condition is prevailing. Already there is scarcity of water in the Tiger Reserve. Hence, it has been decided to supply water and fill it in the ponds and water troughs for the benefit of the animals until we receive rains in the next monsoon. Hence this item is proposed.
3	Weed eradication Opening up habitat by removal of Lantana Camera for improving regeneration of native species and grass growth (Pollachi division - 150 Ha @ Rs. 31012/- and Tiruppur division -100 ha(medium density) @ Rs. 34917/-)	16.3.1	7.2.1.5 / 21		50 Ha	17.60 Ha	15.310	5.394		50 Ha (Tiruppur) 50 Ha (Pollachi)	31743 (Tiruppur) / 32295 (Pollachi)	32.960	The invasion of Lantana, Eupatorium and Parthenum in the Tiger Reserve has covered most of the forage area and this has degraded the grazing ground for herbivores. It is proposed to maintain the habitat with regeneration of indigenous species by clearing exotic weeds in Anamalais in a phased manner. This will also create better conditions for the prey base that can support good carnivore population in future. It is one of the most important components to enhance tiger population. This item has been provided in the approved Tiger Conservation Plan for Anamalai Tiger Reserve.
	Pollachi Range												
	1. Polhamadal Beat			10° 22' 24.85" 76° 51' 40.97"					10° 22' 24.85" 76° 51' 40.97"				
	2. Ayerangal Beat			10° 19'58.36" 76° 50' 11.72"					10° 19'58.36" 76° 50' 11.72"				
	3. Mankarai Beat			10° 15' 08.49" 76° 56'02.73"					10° 15' 08.49" 76° 56'02.73"				
	4. Aliyar Beat			10° 18'09.67" 77° 01'46.52"					10° 18'09.67" 77° 01'46.52"				
	5. Villorie Beat												
	Ulandy Range												
	6. Topsip Beat			10 28'34.09" 76 54'55.56"					10 28'34.09" 76 54'55.56"				
	7. Chinnar Beat			10. 453993 76. 998755					10. 453993 76. 998755				
	Valparai Range			10. 28'14.95" 76 57'24.29"					10. 28'14.95" 76 57'24.29"				
	8. Iyer Padi Beat												
	9. Kavarkal Beat			10.2819 76.5042					10.2819 76.5042				
	10. Atiakatty Beat			10.282 76.5043					10.282 76.5043				
	Manamboli Range												
	11. Manamboli Beat			10.23'48" 77.02'38"					10.23'48" 77.02'38"				
	12. Periya Kallar Beat			10.22'50" 76.57.1"					10.22'50"				
	Udumalpet Range												
	1. Esalhitu East beat			10.26'31" 76.59'8"									
	2. Kombu West			10.26'31" 76.59'8"									
	3. Vandal			10.37019 77.20286									
	4. Kurumalai			10.44783 77.19250									
	5. Kulipatty			10.425708 77.066743									
	6. Karattur			10.426783 77.098344									
	7. Thirumoorhi malai			10.431634 77.098703									



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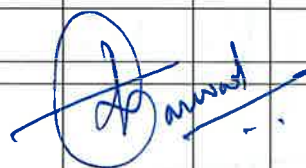


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					Target	Achieve.	Target	Achieve.					
	8. Vallakunda puram			10.469173 77.073133									
	1. Vandal Beat at Mavadappu- 20ha								10 25 46 77 07 24				
	2. Kulipam Beat- 20Ha								10 26 22 77 05 29				
	3. Kurumalai Beat - 10ha								10 25 46 77 07 21				
	Amaravathi Range												
	1. Manjampatti North			10.464459 77.146287									
	2. Manjampatti South			10.487618 77.110575									
	3. Thalini West			10.27267 77.29342									
	4. Kombu East			10.440261 77.46936									
	5. Moongipallam			10.27878 77.26797									
	6. Amaravathi			10.37936 77.22130									
	7. Moongipallam			10.30935 77.31900									
	8. Amaravathi			10.416645 77.273958									
	9. Thalini West Beat- 50ha								10 17 16 77 14 51				
4	Further maintenance of 2021-22 areas in light jungle growth 50 Ha @ Rs.1686/- for Pollachi Division.	16.3.1	7.2.1.5 / 21		75 Ha.	75 Ha.	12.570	12.57		50 Ha	16.862	8.431	The gregarious growth of bushes and thickets has to be removed for subsequent year to entirely banish them from the grazing grounds. Hence this provision is made.
	Pollachi Range - 14 Ha.												
	1. Villorie Beat			10.48300 76.86050					10.48300 76.86050				
	2. Navamalai Saragam			10.44500 76.98170					10.44500 76.98170				
	3. Mangarai beat Beat			10.47450 76.90600					10.47450 76.90600				
	Ulandy Range - 12 ha.												
	1. Topslip Beat, Paruthikadu			10.47786 76.84916					10.47786 76.84916				
	2. Kannadi bungalow Saragam Bit - II			10.43089 77.01233					10.43089 77.01233				
	Valparai Range - 12 Ha												
	1. Nedunkundru Bit - 2			10.27103 76.49534					10.27103 76.49534				
	2. Upper Aiyar			10°25'58.6" 77°0'47.8"					10°25'58.6" 77°0'47.8"				
	Manamboli Range - 12 Ha												
	1. Thekkamparai -			10.38517 76.84532					10.38517 76.84532				
	2. Manamboli			10.43089 77.0123					10.43089 77.0123				
	Udumalpet Range - 12.5 Ha.												
	1. Kombu West			10.22' 20.36" 76 51 55.28"					10.22' 20.36" 76 51 55.29"				
	2. Esalithitu East			10.36330 76.92960					10.36330 76.92960				
	Amaravathi Range - 12.5 Ha.												
	3. Manjampatti			10.38740 76.91770					10.38740 76.91770				
	4. Thalini			10.27422 77.29319									
	5. Thalini			10.27744 77.27067									
b.	Promoting Eco Development activities in Thalini vaval tribal village of Tirupur Division									1 No.	200,000	2,000	The promotion of tribal such as the Malasars must include training in horticulture crops such as lemon and other Rutaceae family plants that are not loved by elephants and other wild creatures. Activities such as raising and distributing seedlings of horticultural crops would be carried out.
VIII	Addressing Man Animal Conflict												


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					Target	Achieve.	Target	Achieve.					
6	Providing of Meat, medicinal treatments and transport expenses of the ANM_T56 Male Tiger Cub.(Rs. 2.00 Lakhs per Month)									LS	LS	10.000	A medical facility should be created near the enclosure and the animal should be supplemented with meat for quite some time till it becomes an expert in capturing live wild prey. Some medicines for deworming and other antibiotics are to be supplemented with meat. The monitoring team should be provided with vehicle facilities for transporting the team members for the purchase of meat and medicines, for the visiting veterinarian and for their emergencies. The cage and the vehicle would be used for transporting the animal to smaller facilities and for minor health interventions of the tiger cub.
Total Recurring (Core Zone)							333.461	257.345				303.029	
Recurring (Buffer Zone)													
I	Anti-poaching Activities												
1	Deployment of anti-poaching squads. Engaging Anti-poaching Watchers in Vulnerable areas in Vandharavu and Kolumam Range. @ 10 no's per beat @ Rs.12500/-	16.1.2	8.2.5 / 117		10 Nos.		15,000						
2	Legal support for defending court cases. Logistic support to prosecute offenders									LS	LS	0.250	Kolumam Range is a newly formed Buffer Range in Anamalai Tiger Reserve and the Forest and Wildlife offences are under trial in Kodaikanal and Palani Judicial Magistrate Courts. For successful and smooth trial of these cases logistic support are proposed.
3	Improvement and Maintenance of Anti-poaching Camp shed in Vulnerable areas at Thulukkampatty								10 20' 99.0" 77 31 16.9"	1 No.	200,000		Anti Poaching Camps have been established in vulnerable areas of the Tiger Reserve and tribal / local youths have been engaged as Anti Poaching watchers to man these camps. Since the Tiger Reserve has border with Kerala Forest Divisions and Wildlife sanctuary, there is always possibility of movement of poachers from one area to another. In all the anti poaching camps the uniformed Forest staff take turn duty and stay in the camps leading the team. Efforts will continue to equip all camps with a permanent/temporary shed, a weapon and wireless communication, night vision binocular, torch lights, GPS and required jungle gears are proposed for improvement of the existing Anti Poaching Camps.
4	Improvement and Maintenance of Anti-poaching Camp shed in Vulnerable areas at Urumankadevu								10 10' 56.0" 77 19 13"	1 No.	200,000	2,000	
II	Addressing Man Animal Conflict												
1	Maintenance of tranquilizing equipments and rescue vehicles. Anti-depredation Watchers for driving back the wild animals during crop raiding or strayed animals including rescue & rehabilitation of all animals at Rs.483/- Per day / Manday.									4 Nos. / 12 Months	Rs.483	5.796	Only 6 Anti Poaching Watchers and 2 Elephant Trackers are Working as Field staff for carrying out Wildlife depredation activities, M-strips Patrolling and all other Field activities in 15048.975 Ha of Kolumam and Vandharavu Range. The no. of Permanent and Temporary Field staffs Strength is very less in this Range. Summer and monsoon season are the migration time for the elephants and Other wild animals they commonly move to the patta lands and cause damage to Agriculture crop and property, public property and sometime cause loss of human life also. These Range jurisdiction area is prone to wild animal conflicts. Mitigation strategy will be helpful in keeping wild animals inside RF and saving from major untoward incidences. Hence in order to mitigate this problem, the ADS are highly essential component for this Range.
राजेंद्र गारवाड़/RAJENDRA G. GARAWAD एच इन गवर्नरिरीक्षक/Dy. Inspector General of Forests व्यापक परियोजना Project Tiger पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय Ministry of Environment, Forest and Climate Change भारत सरकार नई दिल्ली/Govt. of India New Delhi													
III	Strengthening												
1	Creation of lines and Fire breaks Annual maintenance of fire lines 30 kms. @ Rs.14498 / km. of 6 meter width for the year 2021-22	16.2.14	8.2.3 / 112		52 Km	52 Km	2.880	2.88		30 kms	14,498	4.349	An area of 150 Sq.Km from Kodaikanal Wildlife Sanctuary has been taken over during Oct-2019 and under the control of ATR. This area having a large dry deciduous and waste tract faces annual fires. Precautionary measures such as engaging fire watchers, cutting live lines, fire line tracing work are very much needed, which will help in preventing major fire in waste area and



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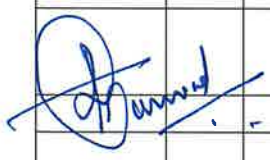
Rs. in lakhs													
S.No	Item of Work	Para No.		Location / GPS Coordinates	Previous Year APO 2021-22				Current Year APO 2022-23				Justification
		CSS PT Guidelines	TCP		Physical		Financial		Location / GPS Coordinates	Physical Target	Unit Cost (in Rs)	Financial Target (in lakhs)	
					Target	Achieve.	Target	Achieve.					
	Kolumam Range Kombuthurai to Vaniyampaarai								10 29 4.2 77 22 51				various pocket Sholas. Hence this is proposed.
									10 21 29.8 77 21 47.8				
	Nagamma kovi to Sarangathi								10 21 30 77 21 48				
									10 19 19 77 20 59				
	Sambodai to Varavandi								10 19 12 77 21 3				
									10 18 53 77 21 6				
	Kotakanavai to netupali								10 22 6 77 24 33				
									10 21 22 77 21 36				
	Kaluthaoodai to kombuthurai								10 17 14.11 77 21 35.780				
									10 17 38 954 77 21 40.122				
	Mamarathihurai to Pulichsma oodai								10 21 57 77 27 20				
									10 21 13 77 21 26.0				
	Varapaathai to Navasoothu								10 8 55 77 19 27				
	Vandaravu Range								10 8 23 16 29 77				
	Ibex to Panther												
2	Engaging Fire Protection watchers @ Rs.483 / days / 25 Days per month during December 2022 to March 2023 - 1000 Mandays	16.2.15	8.3.6.1/157		500 Mandays	500 Mandays	2.360	2.301		1000 MD	483	4.830	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.
	Vandaravu Range -500 MD												
	Kolumam Range - 500 MD												
3	Engaging Fire Protection watchers @ Rs.472/ days / 25 Days per month during December 2021 to March 2022 - 1000 Mandays (Vandaravu - 1250 MD, Kolumam -1250 MD)				500 Mandays	500 Mandays	2.360	2.301					
4	Annual maintenance of fire lines 50 kms. @ Rs.14498 / km. 6 meter width 2022-2023	16.2.15	8.3.6.1/157		30 Km	30 Km	3.970	3.970		30 Km	14,498	4.340	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.
5	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 Vehicle/50 Ltr/12 Months	2 Vehicle/50 Ltr/ 12 Months	1.200	1.200		2 Nos. vehicles 50 ltr/ Month for 12 months	Rs.100/ Ltr.	1.200	The existing ceiling available to the department vehicles is inadequate to perambulate the entire 15048.975Ha 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.
6	Providing camouflage dress and gears, Kit, Ruck sack, torch, Chargers, medical aid kit, Shoes, Back Bag etc., existing Anti-poaching camp and new Anti Poaching Camps for 8 @ 6500/unit									8 No's	6,000	0.480	Trappur 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 have to be equipped with necessary tools and kits. Hence this item is necessary.
7	Construction of staff quarters, family hostels, office improvement, house keeping buildings, museum.												The Residential buildings noted in Column 3 are in a damaged condition due to seepage in roof, defects in the pipe line, electrical fittings and septic tank etc. These require urgent maintenance / repairs to make the buildings fit for occupation by the staff. Hence, this provision is essentially required.
a	Improvement & Maintenance of Kookal FG & PW Quarters								10 17 13 77 23 57	1 No	50,000	0.500	

(Signature)

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Rs. in lakhs													
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		CSS PT Guidelines	TCP		Physical		Financial		Location / GPS Coordinates	Physical Target	Unit Cost (in Rs)	Financial Target (in lakhs)	
					Target	Achieve.	Target	Achieve.					
b	Improvement & Maintenance of Kuthirayaru East Beat FG & FW Quarters								10 23 15 22 50 77	1 No	50,000	0.500	
c	Improvement & Maintenance of Kaavalapatty FG & FW Quarters								10 25 45 77 25 37	1 No	50,000	0.500	
d	Improvement & Maintenance of Forest(Pappampatty Section) Quarters at Kuthirayaru								10 23 14 77 22 50	1 No	50,000	0.500	
e	Improvement and Maintenance of Forest Quarters at Nattampatti in Polur Beat								10 20 098 77 34 224	1No.	50,000	0.500	
7	Wildlife concerns Monitoring of wild animals, Engaging Elephant / Tiger tracking watcher @ Rs.516/ per day	16.10.3	8.2.1 / 109		1200 MD	600 MD	5.660	2.761		1200 MD	Rs. 516 / mandays as per district collector rate	6.192	
8	Engaging Computer operator - 2 no's (Vandaravu & Kolumam Range) as per district collector rate	16.10.3	10.7.3 / 145		2 Nos.	2 Nos.	3.780	3.60		2 no's	1 No - Rs. 17950/pm as per Dindigul District Collector Rate and Rs. 16750/pm as per Tiruppur District Collector Rate	4.164	An area of 150 km2 of buffer zone has been taken over from Kodakanal Wildlife sanctuary during September-2019. This area needs to be protected by equipping the two Ranges with basic facilities; hence this provision is proposed.
9	Engaging Driver - 2 No's (Vandaravu & Kolumam Range) as per district collector rate	16.10.3	10.7.3 / 145		2 Nos.	2 Nos.	3.940	3.18		2 Nos.	1 No - Rs. 15850/pm as per Dindigul District Collector Rate and Rs. 12900/pm as per Tiruppur District Collector Rate	3.450	An area of 150 km2 of buffer zone has been taken over from Kodakanal Wildlife sanctuary during September-2019. At present there is no driver post available Range vehicles and hence it is proposed.
10	Engaging Eco sanitary watchers 4 Nos. @ Rs.516/- day for 25 days / month for 12 months. Tiruppur division - 4 No's Kolumam Range - 2 Nos. Vandharavu Range - 2 Nos.									4 No's	Rs. 12900/pm as per Tiruppur District Collector Rate	6.192	Kolumam and Vandharavu Range are abutting the number of villages in which the people movements are frequent in border areas as well as in the right of ways. Hence, the eco sanitary watchers are essential for Remove all trash and polythene materials from the area.
III													
1	Maintenance of Tiger Safari, interpretation and awareness centres under the existing component of co-occurrence agenda in buffer and fringe areas. Engaging fire protection watchers @ Rs.483/ days Tiruppur division 1000 Mandays Kolumam Range- 500 MD Vandharavu Range- 500MD	16.2.22	8.2.3.6 / 114							1000 MD	Rs.483	4.830	To detect Forest fires and to prevent the fire, Fire Watchers will be engaged during the crucial fire season. Prevention of fire will help in enriching the forests. Hence it is proposed.
2	Prophylactics immunization of cattle in the fringe villages at 2 Camps @ Rs. 0.25									LS	LS	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.
4	Conducting wildlife Week Celebration, world forestry day, etc., in (Buffer Area of Area of Anamalai Tiger Reserve) @ Rs. 0.10 per Division									2 Nos.	10,000	0.200	For creation of awareness programme among the students, public and other stakeholders during the wildlife week celebration, world forestry day etc.,
IV	Strengthening												
V	Habitat Improvement												
VI	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, 2000M Ending Points Conducting training programme @ 20,000/-/Range	16.10.3	8.2.4 / 114							2 Nos.	0.20/No.	0.400	
2	Clearing transect Lines 13 x 2 Kms (26 KM) @ Rs.1200/per Km				26 KM	26 KM	0.260	0.260		26 km	1200 / km	0.312	
3	Paint marking the sampling points and transect line @ Rs. 150 / transect				13 No's	13 No's	0.020	0.020		13 no's	150 / no	0.020	

Rs. in lakhs													
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		CSS PT Guidelines	TCP		Physical		Financial		Location / GPS Coordinates	Physical Target	Unit Cost (in Rs)	Financial Target (in lakhs)	
					Target	Achieve.	Target	Achieve.					
4	Food provision for 5 Days protocol census expenses for Volunteers				LS	LS	0.600	0.600		LS	LS	0.312	
5	Printing of Census Data Book twice in a year @ Rs.100/-				152 Books	152 Books	0.060	0.060		26 books	100	0.026	
Total Recurring (Buffer Zone)							42.290	23.333				52.343	
Recurring - TIGER BEARING AREAS OUTSIDE TIGER RESERVE													
I	Anti-poaching Activities												
III	Mainstreaming wildlife concerns												
1	Wildlife concerns Monitoring of wild animals. Anti-depredation Watchers for driving back the wild animals during crop raiding or strayed animals including rescue & rehabilitation of all animals. Dindigul Division - 1000 MD at Rs. 483/- Per day / Manday; Kodaikanal Division - 1000 MD at Rs. 460.25/- Per day / Manday	16.10.3	8.6.18/212										During monsoon and migration time the elephants commonly move to the patta fields abutting the core area and cause damage to public property and sometime cause loss of human life also. Poombarai, Mannavannur & Berjam area is prone to wild animal conflicts. Mitigation strategy will be helpful in keeping wild animals inside RF and saving from major untoward incidences. Hence in order to mitigate this problem, this provision is required to meet out the expenditure.
IV	Habitat Improvement												
V	Wildlife concerns Monitoring of wild animals												
	Addressing man animal conflict												
1	Maintenance of tranquilizing equipments and rescue vehicles. Driving menaceful animals into appropriate places. Dindigul Division @ Rs.483/- per day, Kodaikanal Division -@Rs. 460.25/- day												Some times Wild animals stray out of forest area to near by villages 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 persons who are well versed with the track will be utilized. Hence this is proposed.
2	Procurement of traps to catch problematic animals Purchase of salt licks. Providing salt licks to wildlife Dindigul Division- 0.50 Lakhs, Kodaikanal Division - 0.50 Lakhs	8.1.73	8.1.1 / 48							LS	LS		The salt licks will be placed at appropriate places inside the forest areas. The salt licks will be helpful to restore the deficiency of minerals to wildlife such as elephant, deer etc.,
VI	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, 2000M Ending Points (Coimbatore, Kodaikanal and Dindigul divisions) Conducting training programme @ 20,000/- Davison.	16.10.3	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.
2	Clearing transect Lines including paint marking these sampling points 143 x 2 Kms (285 KM) @ Rs.1200/per Km (Coimbatore - 100 km, Kodaikanal - 108 km and Dindigul - 78 km divisions)												
3	Procurement of memory card 32 gb at Rs.500 (for 100 each)												
4	Procurement of camera trap batteries @ Rs.40 (for each 2000)									LS	LS	5.000	
5	Procurement of Card Reader @ Rs.2000 for each one												
6	Procurement of Hard Disk 2 TB @ Rs. 20000 for each one												
7	Procurement of Compass at Rs.4000/- (Kodaikanal -39, Dindigul -25 and Coimbatore -25)												
8	Procurement of Range finder @ Rs.11,000/- (Kodaikanal -39, Dindigul -25 and Coimbatore -25)												
9	Printing of Census Data Book twice in a year @ Rs.100/- for 3 divisions												
10	Engaging One Biologist for Coimbatore Division	8.4.5 / 166											
Total Recurring (Tiger Bearing Areas Outside tiger reserve)							0.000	0.000				5.000	
Total Recurring Core Zone + Buffer Zone + Tiger Bearing Areas Outside TR							375.751	280.678				360.372	
Total Non Recurring + Recurring							500.889	374.340				656.080	


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												Rs. in lakhs	
S.No	Item of Work	Para No.		Previous Year APO 2021-22				Current Year APO 2022-23				Justification	
		CSS PT Guidelines	TCP	Location / GPS Coordinates	Physical		Financial		Location / GPS Coordinates	Physical Target	Unit Cost (in Rs)		Financial Target (in lakhs)
					Target	Achieve.	Target	Achieve.					
											(Rs in lakhs)		
				Sl No	Items		Sanction		Central Assistance				
				1	Non Recurring (60%)		295.71		177.42				
				2	Recurring (50%)		360.37		180.19				
					Total		656.08		357.61				
									(Rs in lakhs)				
				Cost of APO including State's share			A	656.08					
				Center's share in APO			B	357.61					
				1st release @25% of Center share			C	89.40					
				Less: Unspent balance FY 2021-22			D	0.0024					
				Adjusted first release			E=C-D	89.40					

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