

No. 4-1(51)/2021-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**

Dated the 29th December, 2021

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 Srivilliputhur Megamalai Tiger Reserve, Tamil Nadu during 2021-22 –reg.**

Sir,

I am directed to convey the administrative approval of the competent authority to the continuance of the Scheme 'Project Tiger' in Srivilliputhur Megamalai Tiger Reserve, Tamil Nadu at the cost of **Rs. 426.46 Lakhs (Rupees Four Hundred Twenty Six lakhs Forty Six thousand Only)** as per details given in the table at Annexure. Of the total cost of the Scheme, **Rs. 103.78 Lakhs (Rupees One Hundred Three lakhs Seventy Eight thousand Only)** being the recurring cost of the scheme will be shared on 50:50 basis by the **Government of India** and **Government of Tamil Nadu**. The remaining cost of the scheme will be treated as 60% Central Assistance by the Government of India and 40% assistance by the State 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. 175.89 lakhs (Rupees One Hundred Seventy Five lakhs Eighty Nine Thousand Only)** as the 1st installment of Central Share towards the Grants-in-aid to Government of Tamil Nadu during the current financial year 2021-22. The balance amount of the Central Assistance will be released in due course after a review of the progress of expenditure/work is undertaken.

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

- (i) All relevant information and documents/certificates as required under GFR 209(I) have been received.
- (ii) The pattern of assistance of rules governing such grants-in-aid have received the approval of the Ministry of Finance, as required under Government of India decision No. (1) under DFPR-Rules 20.
- (iii) Terms and conditions of the service of the employees employed in the **Srivilliputhur Megamalai Tiger Reserve** 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 **Srivilliputhur Megamalai Tiger Reserve** 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 Tamil Nadu in respect of **Srivilliputhur Megamalai Tiger Reserve** may furnish their performance-cum-achievement report on or before 31.3.2022.
- (x) **Srivilliputhur Megamalai Tiger Reserve** 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 2021-22 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 **Srivilliputhur Megamalai Tiger Reserve** 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 **Srivilliputhur Megamalai Tiger Reserve** 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 (**Srivilliputhur Megamalai Tiger Reserve**) and **Government of 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.
- (xxxvii) The UC with physical progress report and satellite photo with physical deliverable with date and latitude – longitude coordinates before and after completion of work be obtained of each tiger reserve and uploaded on the website of the implementing agency as well as the Ministry for public access.
- (xxxviii) The measurable outcome under the project (quantified) in terms of number of tigers in tiger reserve, eco-tourism in tiger reserve, percentage 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) **All guidelines of Project Tiger Schemes are followed by concerned tiger reserve and Expenditure Evaluation Report on the expenditure incurred viz. proposed activities and result achieved may be furnished before release of 2nd installment.**
- (xli) The gate -money collected is made fully available to Tiger Foundation of the Tiger Reserve/ Protected Area/ National Park/Sanctuary by State Government as per rule and past years dues are paid by 30th September.
- (xlii) The State Government shall ensure compliance of instructions issued by Department of Expenditure, Ministry of Finance regarding procedure of release of funds and monitoring thereof.
- (xliii) It shall be ensured that all unspent balance lying in the scheme at all levels is transferred to SNA account immediately. Further, the release of funds to child agencies is as per the procedure laid down in Department of Expenditure OM and CGA SoP so that there is complete transparency and fund is moved when released to the end beneficiary.



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

5. The payment sanctioned above is subject to the adjustment on the basis of the audited figures of expenditure. Other terms and conditions of the payment are as under:

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

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

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

8. The expenditure incurred is adjustable to the Demand No. 27 (Ministry of Environment, Forest and Climate Change) under the following heads during the Financial Year 2021-22:

Scheme	Budget Head	Amount (Rs. in lakhs)
Centrally Sponsored Scheme of Project Tiger	3601.06.101.02.01.31 (Gen)	123.12
Centrally Sponsored Scheme of Project Tiger	3601.06.789.02.01.31 (SCSP)	17.59
Centrally Sponsored Scheme of Project Tiger	3601.06.796.02.01.31 (TSP)	35.18
Total		175.89

9. This issues under the powers delegated to the Ministry and with the concurrence of Integrated Finance Division vide Dy. No. 163065 /JS&FA (SP) dated 28.12.2021.

Yours faithfully,



(Rajendra G. Garawad)
Deputy Inspector General of Forests (PT)

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Copy to:-

1. 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 2021-22 may kindly be furnished to this Ministry at the earliest.
2. The Secretary (Finance), Govt. of Tamil Nadu.
3. The Principal Chief Conservator of Forests / Chief Wildlife Warden, Govt. of Tamil Nadu.
4. The IGF, NTCA RO, Bengaluru.
5. The Field Director, Srivilliputhur Megamalai Tiger Reserve, Tamil Nadu.
6. The Accountant General, Tamil Nadu.
7. The Director of Audit, Scientific Department, AGCR Building, IP Estate, New Delhi.
8. Forest Finance Division, MoEF&CC, New Delhi.
9. Plan Finance Division (PF-II), Ministry of Finance, New Delhi.
10. Guard file/Spare copies.



Sl. No.	Items	Para No. CSS PT Guidelines	TCP No	Location	Previous year (2020-21)				Current year proposal (2021-22)				Justification
					Physical		Financial		Location or GPS co-ordinates	Physical	Financial		
					Target	Achievement	Target	Achievement			Unit Rate	Total	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
NON-RECURRING													
A CORE													
Establishing and maintenance of existing patrolling camps/ chowkis/and deployment of camp labourers for patrolling.													
A1	Survey and consolidation of forests by using modern technologies and tools								SMTR	LS	25.000	25.000	As the forest boundaries have not been demarcated properly these are highly prone to encroachment. Survey and demarcation is essential for maintaining the integrity of the tiger reserve.
A2	Establishment of anti-poaching camps	16.2.1							Srivilliputhur N 09.507280 E 77.418030	2	15.000	30.000	Establishment of anti-poaching camps are essential for patrolling and vigilance to prevent illegality and encroachments in the tiger reserve
A3	Creation of fire watch tower	16.2.4							Srivilliputhur N 09.442708 E 77.430348	1	10.000	10.000	It is proposed to establish one fire watch tower at Rajapalayam range
A4	Construction of Combined Quarters for forest staff division	16.2.1.3							Srivilliputhur N 09.386154 E 77.458018	1	20.000	20.000	It is proposed to create the facility in Rajapalayam Range for better presence of field staff inside the tiger reserve
A5	Deployment of Rapid Action Force (Protection Watchers)	16.1.1							Megamalai	12	0.125	18.000	It is proposed to engage anti-poaching watchers in vulnerable areas of the tiger reserve for necessary vigil and wildlife protection.
A6	Supply of field uniform and raincoat for rapid action force (3 sets of uniform per watcher)	16.1.15							Megamalai	12	0.050	1.800	It is proposed to provide the anti-poaching watchers with camouflage outfit for patrolling inside the forest areas
A7	Conducting of anti-poaching patrolling in vulnerable areas	16.2.1							Megamalai	20	0.100	2.000	Item proposed to meet expenses for conducting anti-poaching patrolling in deep forest areas
A8	Providing LPG connection to anti-poaching camps	16.16.2							Srivilliputhur	8	0.070	0.560	LPG connection is essential to avoid fuel wood dependency in Anti-Poaching Camps.
A9	Providing toilet facility to anti-poaching camp	16.2.1							Srivilliputhur N 09.532471 E 77.459193	1	1.500	1.500	It is proposed to provide toilet facility to the anti-poaching shed at in Rajapalayam Range.

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
A10	Providing fuel for anti-poaching patrolling	16.2.8							Srivilliputhur & Megamalai	5000	0.001	5.000	The Government fuel sealing for vehicles during varied emergencies is not sufficient, Anti-poaching operations require more utilization of vehicles to transport the patrolling team to the nearest accessible point of patrol,
	Procurement of field gear, night vision device etc.,												
A11	Procurement of field gear to anti-poaching watchers	16.1.15							Srivilliputhur & Megamalai	70	0.100	7.000	It is proposed to provide field gear such as night vision device, torch lights, back packs, medical items, etc to the APWs and frontline staff.
A12	Procurement of field gear to front line staff	16.1.15							Srivilliputhur & Megamalai	35	0.100	3.500	
A13	Purchase of camera traps.	16.2.11							Srivilliputhur & Megamalai	100	0.250	25.000	
A14	Procurement of Binoculars	16.2.11							Srivilliputhur	10	0.700	0.700	For attending to patrolling and wildlife monitoring activities.
A15	Procurement of Digital cameras	16.2.11							Srivilliputhur	2	0.500	1.000	For carrying out documentation of various wildlife related activities
A16	Procurement of drones	16.2.11							Srivilliputhur & Megamalai	1	5.000	5.000	Drones are highly effective in survey of habitat condition, monitoring animal movement, early tracing of forest fires, etc.
A17	Purchase of computer and accessories	16.2.10							SMTR	3	1.000	3.000	It is proposed to provide computer facilities to key offices of the tiger reserve for preparation of reports, compilation of census data, etc.
	Establishing Monitoring system for Tigers Intensive protection and Ecological Status (M-Stripes) monitoring												
A18	Establishing M-Stripes monitoring - Procurement of M-Stripes mobile	16.2.14							SMTR	25	0.100	2.500	Purchase of smartphones is necessary to deploy M-stripes for patrolling and wildlife vigil
	Study tours and workshops for appraisal of good practices in other reserves.												

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A19	Conducting Tiger monitoring as per phase IV protocol such as Logistics, Data Entry, Biologist, Consumable etc.,	16.8.5							SMTR	1	2.500	2.500	Monitoring is the most important annual exercise of protocols of Phase IV. Monitoring has to be done by deploying camera traps, collecting images from the core area, conducting prey-base survey, analysing data etc.
	Provision of project allowance to staff (all categories) of Project Tiger (providing project allowance to ministerial staff is a new component) (non recurring). Separate for all categories.												
A20	Project allowance to staff as per the guidelines of Government of India	16.15							Srivilliputhur	133	0.086	11.450	As per guidelines of NTCA project allowance is paid to all permanent staff as per the rates specified (Annexure enclosed)
								Megamalai	187	0.079	14.688		
								Madurai	35	0.090	3.156		
	Wildlife conservation awareness												
A21	Erection of publicity boards								Srivilliputhur & Megamalai	10	25.000	2.500	It is proposed to erect publicity boards in selected locations for creating awareness for conservation of wildlife in the tiger reserve area.
A22	Providing nature camps and trekking programme (Conducting awareness programmes, nature camps, etc., for eco-tourism & conservation awareness activities like wildlife week, global tiger								SMTR	15	0.250	3.750	Conducting awareness program and nature camp for school children and naturalist is the best way towards conservation. Providing promotion materials like mementos, T-Shirts, etc., facilitates the urge for conservation.
	TOTAL CORE											199.604	
B	BUFFER												
	Establishing and maintenance of existing patrolling camps/chowkis/and deployment of camp labourers for patrolling.												
B1	Deployment of Rapid Action Force (Protection Watchers)	16.1.1							Megamalai	6	0.125	9.000	It is proposed to engage anti-poaching watchers in vulnerable areas of the tiger reserve for necessary vigil and wildlife protection.
B2	Supply of field uniform and raincoat for rapid action force (3 sets of uniform per watcher)	16.1.15							Megamalai	6	0.050	0.900	It is proposed to provide the anti-poaching watchers with camouflage outfit for patrolling inside the forest areas
B3	Conducting of anti-poaching patrolling in vulnerable areas	16.2.1							Megamalai	10	0.040	0.400	Item proposed to meet expenses for conducting anti-poaching patrolling in deep forest areas

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
	Payment of compensation to cattle lifting, death of human beings and crop depredation due to wild animals												
B4	Payment of compensation for crop depredation, injury by wild animals	16.4.1							SMTR	1	2.000	2.000	For compensation of the loss to life/property due to depredation by wild animals near the buffer area.
	To carry out prophylactic immunization of cattle in and around Tiger Reserve.												
B5	Conducting immunization camps in the fringe villages of Tiger Reserve area	16.6.3							SMTR	8	0.500	4.000	Vaccination of livestock for prevention of transmission of diseases to the wild is a regular activity around wildlife areas.
	TOTAL BUFFER											16.300	
C	TIGER BEARING AREAS												
	Capturing problematic and aberrant wild animals												
C1	Procurement of cages for capture of problematic animals	16.4.1.3							Srivilliputhur & Megamalai	4	0.500	2.000	Cages are essential for capture and translocation of problematic animals
	TOTAL TIGER BARRING AREAS											2.000	
	TOTAL NON-RECURRING											217.904	
	RECURRING												
D	CORE												
	Deployment of anti-poaching squads												
D1	Wages for Anti-poaching watchers	16.1.1							Srivilliputhur	60	0.125	90.000	Wages @ Rs. 12500 per month in G.O.MS.No 89 E & F (FR2-11) Dept, dated 04.09.2019 to be paid to the APWs.
D2	Supply of ration to front line staff staying in remote locations	16.16							Srivilliputhur	60	0.009	6.192	Ration allowance is @ Rs.860 p.m /proposed as per NTCA Ref. No. 12-7/2010 dated 31.07.2014 & Ref. No. 15-31/2012 dated 06.06.2014.
D3	Refilling charges for LPG connections provided to APCs.	16.16.1							Srivilliputhur	8	0.010	0.960	Provision for refilling charges to be made for new LPG connections to the camps
	Maintenance of office equipment												

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
D4	Cost of office stationeries, equipment and other essential items for office								SMTR	1	2.000	2.000	Amount proposed for general maintenance of office equipments
	Maintenance of wireless tower												
D5	Procurement of wireless equipments, spare parts & repairs	16.1.5							Srivilliputhur	1	2.000	2.000	Provision for wireless equipment maintenance
D6	Provision for Broad band charges/Data card charges to all range offices	16.2.15							Srivilliputhur	5	0.010	0.600	In SMTR, the range offices does not have proper internet connectivity for better communication. Hence this provision.
								Madurai	3	0.010	0.360		
D7	Mobile phone allowance/charges for field staff and monitoring officers (DD + 5 FROs + 10 Forester) Rs.500/- per month for 12 months for 16 officers / field staff	16.2.15							Srivilliputhur				It is encouraging and motivating to provide an allowance for mobile charges @Rs.1000/month to field staff and monitoring officers and this will lead to better communication and effective protection.
								Madurai					
	Rewards to informers.												
D8	Rewards to all category of Staff and Secret Service Expenditure for intelligence gathering from informers	16.1.12							SMTR	1	1.000	1.000	Encouragement to staff by providing rewards helping in effective detection of offences and in intelligence gathering. Hence this provision
	Maintenance of FD Office												
D9	Improvement of Office buildings (Field Director Office at madurai and Meeting hall at Madurai	16.12							Madurai				Field Directors office is headquartered at Madurai. It is proposed to provide improvement to the Field Directors office at Madurai apart from improving the meeting hall at the interpretation centre or the facility at Field Directors office building
	Creation of fire lines and fire breaks												
D10	Engaging mazdoors for fire fighting operations	16.2.6							Srivilliputhur	1000	0.005	4.600	It is essential to mobilize local people for extinguishing fire in contiguous large patch of forest to minimize fire burnt areas and to prevent the spread of fire before it reaches the containment window. Hence the proposal.
								Megamalai	600	0.005	2.920		

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
D11	Annual Fire line clearing 3 mtr width (based on FSR 2020-21 rate with 10% escalation)	16.2.6							Srivilliputhur & Megamalai	100	0.214	21.400	Megamalai Wildlife Division having a large dry deciduous tract faces annual fires. Precautionary measure of cutting fire lines and fire tracing helps in preventing any major fire and also prevent the spread of fires. There is a network of fire lines available in this Range, which needs annual clearance. Hence it may kindly be sanctioned.
D12	Purchase of Specialised fire fighting equipment	16.2.6							Srivilliputhur & Megamalai	1	10.000	10.000	
	Maintenance of Forest Guard Quarters												
D13	Improvement to field staff quarters	16.2.1							SMTR	1	10.000	10.000	Maintenance of the quarters as essential needed
D14	Maintenance of existing Forest Inspection Bungalows	16.2.1							Srivilliputhur N 09.618114 E 77.629877	1	2.000	2.000	Maintenance of forest inspection bungalows at Pudupatti and Cumbum East Range have ben proposed
	Monitoring of wild animals												
D15	Procurement of batteries, memory card for existing camera trap	16.2.11							SMTR	1	1.000	1.000	The adverse climatic conditions of the Tiger Reserve has high impact on the battery life of cameras deployed in the field. In Srivilliputhur division Camera Trap has to be installed in 160 locations and 8 AA size batteries will be utilized. Hence this provision.
D16	Procurement of Hard Disk in FD office	16.2.11							Madurai	3	0.050	0.150	
D17	Annual wildlife population estimation in all Ranges	16.12							Srivilliputhur	4	0.500	2.000	Wildlife population estimation (Tiger and co-predators, prey species) is the prime parameter for effective management and protection in a Tiger Reserve. Hence the provision. The funds will be utilised for grid survey and fixing of camers in the grids including collection of basic data.
D18	Clearing of transact lines for All India Tiger Estimation	16.12							Srivilliputhur	80	0.030	2.400	Permanent transects are a mandate in wildlife population estimation especially in Tiger Reserves. In almost all the beats have existing transects which requires clearing especially in the areas with ochlandra reed breaks since the growth of the species are rapid and covers the transect. Hence the provision.

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					Target	Achievement	Target	Achievement			Unit Rate	Total	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
D19	Engaging Biologist	16.7							Megamalai	1	0.200	2.400	To carry out wildlife population estimation and for analyzing the data collected in the field and to prepare final technical reports, biologist have to be engaged. Hence it may kindly be sanctioned
									Madurai				
D20	Engaging computer operators	16.2.13							Srivilliputhur	6	0.150	10.800	It is essential to engage computer operators on monthly wages on contractor basis in all ranges for data entry and for digital documentation of official administration. Since, there is no computer operator sanctioned posts. Hence it is proposed .
	Capacity building and training												
D21	Conducting training on jurisprudence and wildlife forensics to uniform staff in coordination with judiciary	6.8.4							Srivilliputhur	1	1.000	1.000	Training on Wildlife forensics and jurisprudence Periodical trainings on GPS, M-STRIPES and anti-poaching operations are very much essential for current update. Hence this provision
D22	Conducting sensitisation and training camps to the staffs NGOs and volunteers in the the field of wild animal population estimation	6.8.8							Srivilliputhur	1	1.000	1.000	Sensitization program to promote knowledge on wildlife population estimation and management. Hence this provision
	Water retention structures												
D23	Repairs to existing larger percolation ponds for storage of water and ground water recharge in Rajapalayam range - 1 Srivilliputhur -1 and Watrap -1	16.3							Srivilliputhur	3	1.000	3.000	It is essential to maintain the repaired percolation pond, center walls, bunds, etc., for retention of water for wild animals and ground water recharge in interior forest areas.
D24	Maintenance of existing water troughs in Rajapalayam - 2 Nos Srivilliputhur 1 Nos Watrap -2 Saptur -1	16.3							Srivilliputhur	5	0.500	2.500	Water retention structures have to be maintained regularly for proper functioning. Hence essential
	TOTAL CORE											180.282	
E	BUFFER												
	Deployment of Protection Watchers												
E1	Engaging Protection Watchers for forest protection for 12 Months	16.1.1							Megamalai	10	0.125	15.000	The Protection watchers will work round the clock, and the forest protection will be very much improved. 10 Nos of watchers for each range will be engaged. Hence it may kindly be sanctioned.
E2	Uniform and Raincoat Provisions - 3 sets for each protection watcher per year	16.1.15							Megamalai	10	0.050	1.500	Uniform must be provided for protection watchers. 3 sets for a person for an year. Hence, it is sanctioned.
	Fireline Clearings												

Sl. No.	Items	Para No. CSS PT Guidelines	TCP No	Location	Previous year (2020-21)				Current year proposal (2021-22)				Justification	
					Physical		Financial		Location or GPS co-ordinates	Physical	Financial			
					Target	Achievement	Target	Achievement			Unit Rate	Total		
														6
E3	Engaging fire watchers (Mandays)	16.2.15								Megamalai	120	0.005	0.576	Fire watchers will be engaged during fire season(i.e., January to June) to watch and ward the area, they will prevent spreading of fire. Hence it may kindly be sanctioned.
	Procurement of Computer and accessories													
E4	Purchase of Computer, Xerox machines, colour printers etc.	16.2.10								Megamalai	1	2.000	2.000	The amount is required for purchase of latest computer, xerox machine, colour printer etc at gandamanur range office. Hence it may kindly be sanctioned.
E5	Maintenance of Computer & accessories in buffer zone Range office	16.2.10								Megamalai	1	0.500	0.500	It is essential for effective day to day functioning of computers & other equipments in Range offices.
	Strengthening of infrastrature													
E6	Engaging Computer Operator	16.2.23								Megamalai	1	0.150	1.800	It is very essential to engage computer operator on monthly wages basis in gandamanur range office for digital documentation of official administration. Since, there is no sanctioned posts, it is very essential to engage on contractual basis. Hence, it may kindly be sanctioned.
	Maintenance of (staff quarters, family hostels, office improvement, house keeping buildings, museum)													
E7	Maintenance of check post building at Athithundu	16.2.1								Srivilliputhur	1	1.000	1.000	The check post is strategically located on the road leading to Valaikulam RF and further to other reserve forests of Srivilliputhur range
	Creation of crop protection structures													
E8	Maintenance of existing Elephant proof trenches	16.10.1								Srivilliputhur	5	0.500	2.500	During summer seasons wild elephants stray out of the Tiger reserve boundary along the eastern side of the reserve in search of food and water. Due to scarcity of water and food, they tend to raid the crops in the patta lands. Therefore, digging of elephant proof trenches is highly essential.
	TOTAL BUFFER												24.876	
F	TIGER BEARING AREAS													
	Antipoaching operations													

Sl. No.	Items	Para No. CSS PT Guidelines	TCP No	Location	Previous year (2020-21)				Current year proposal (2021-22)				Justification		
					Physical		Financial		Location or GPS co-ordinates	Physical	Financial				
					Target	Achievement	Target	Achievement			Unit Rate	Total			
														6	7
F1	Engaging of Anti depredation Mazdoor 6 Nos.@ Rs,12500 / mazdoor x 12 months									Madurai				Anti depredation operation are of very much vital to address the present scenarios of man-animal conflicts. An anti depredation team will be engaged to address the human-wildlife conflict 24*7 who will also be utilized in anti-poaching operations inside the forests. Hence the provision.	
Monitoring of Wild animals															
F2	Provision for additional fuel to monitoring straying animals from the tiger reserve areas in to the patta lands and forest areas of Madurai division especially to prevent from poaching and crop raiding. (3 vehicles * 25 litres per month for 12 months)									Madurai	900	0.001	0.900	Providing additional fuel to Usilampatti, Wildlife and Madurai DFO vehicle to specially patrol areas falling in thirumangalam, peraiyur and kallikudi.	
F3	Annual Wildlife population estimation									Madurai	1	1.000	1.000	Wildlife monitoring is very much essential to understand the movement of wildlife . The wildlife monitoring through line transect, Carnivore sign survey and habitat monitoring needs to be conducted every year. Hence this provision.	
	Conducting training programme to field staff in tiger bearing areas outside tiger reserves									Madurai	1	0.500	0.500	Field staff at Madurai division need to exposed to monitoring practises in tiger reserves including use of m-STRIPES, handling special devices like drones etc.,	
TOTAL TIGER BEARING AREAS													2.400		
TOTAL RECURRING														207.558	
GRAND TOTAL														425.462	

Sl. No.	Items	Para No. CSS PT Guidelines	TCP No	Location	Previous year (2020-21)				Current year proposal (2021-22)				Justification
					Physical		Financial		Location or GPS co-ordinates	Physical	Financial		
					Target	Achievement	Target	Achievement			Unit Rate	Total	
1	2	3	4	5	6	7	8	9	10	11	12	13	14

(Rs in lakhs)

1	Non Recurring (60%)	217.90	130.74
2	Recurring (50%)	207.56	103.78
	Total	425.46	234.52

(Rs in lakhs)

Cost of APO including State's share	A	425.46
Center's share in APO	B	234.52
1st release @75% of Center share	C	175.89
Less: Unspent balance FY 2020-21	D	0.000
Adjusted first release	E=C-D	175.89
Balance of central share to be released	F	58.63