

**No. 4-1(13)/2015-PT**  
Government of India  
Ministry of Environment, Forest and Climate Change  
Project Tiger Division

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Dated: 8<sup>th</sup> July, 2015

To,  
**The Sr. 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 Kalakad Mundanthurai Tiger Reserve, Tamil Nadu during 2015-16.**

Sir,

I am directed to convey the administrative approval of the competent authority to the continuance of the Scheme 'Project Tiger' in Kalakad Mundanthurai Tiger Reserve, Tamil Nadu at the cost of **Rs. 303.255 Lakhs (Rupees Three hundred Three Lakhs Twenty Five thousand Five hundred only)** as per details given in the annexure. Of the total cost of the scheme, Rs. 155.01 lakhs being the recurring cost of the scheme will be shared on 50:50 basis by the **Government of India** and the **Government of Tamil Nadu**. The remaining cost of the scheme will be treated as 100% Central Assistance by the Government of India.

2. I am also directed to convey the sanction of the President to the payment and release of an amount of **Rs. 145.189 lakhs (Rupees One hundred Forty Five Lakhs Eighteen thousand Nine hundred only)** including of 10% flexi-fund to the State Government towards the Grants-in-aid to Government of Tamil Nadu during the current financial year 2015-16. 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 2005, 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 **Kalakad Mundanthurai 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 208(6)(iv)(a).



- (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 **Kalakad Mundanthurai 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, 1972 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, 1972 and internal audit party by the Principal Accounts Office of the Ministry whenever it is called upon.
- (viii) The Utilisation 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 **Kalakad Mundanthurai Tiger Reserve** may furnish their performance-cum-achievement report alongwith Utilisation Certificate in prescribed format on or before 31.3.2016.
- (x) **Kalakad Mundanthurai 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 2015-16 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 **Kalakad Mundanthurai Tiger Reserve** will maintain a separate account and will present their annual accounts in the standard format as required under GFR 209(xiii).
- (xiv) Grants-in-aid shall be utilized for **Kalakad Mundanthurai Tiger Reserve** strictly as per the Memorandum of Understanding (MOU) between the Ministry of Environment, Forest and Climate Change, acting through the National Tiger Conservation Authority, Field Director (Kalakad Mundanthurai 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.**
- (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.

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 provisional and 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 Planning Commission and 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 for implementation of National Tiger Conservation Authority shall 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. **Further, Ministry of Finance, D/o of Expenditure, Plan Finance-II Division, vide O.M.No.55(5)/PF.II/2011 dated 06-01-2014, has introduced a flexi fund component within the Centrally Sponsored Schemes (CSS) to achieve the following objectives:**

- i) **To provide flexibility to States to meet local needs and requirements within the overall objective of each programme or scheme;**
- ii) **To pilot innovations and improved efficiency within the overall objective of the scheme and its expected outcomes;**
- iii) **To undertake mitigation/restoration activities in case of natural calamities in the sector covered by the CSS.**

**The flexi-fund will be utilized by the State Government as per the guidelines issued by the Ministry of Finance, Government of India, read with guidelines of the Centrally Sponsored Scheme of Project Tiger in vogue, for utilisation in the tiger reserve.**

8. 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.

9. The expenditure involved will be met from within the Sanctioned Budget Grants of Centrally Sponsored Project tiger Scheme under Demand No. 32, Ministry of Environment, Forest and Climate Change, Major Head 3601 – Grants-in-aid to the State Governments, 3601.02- Grants for State Plan Scheme, 3601.02.659-Environmental Forestry and Wildlife – Wildlife Preservation, 3601.02.659.04-Integrated Development of Wild Life Habitats, 3601.02.659.04.03- Project Tiger, 3601.02.659.04.03.31-Grants-in-aid for the year 2015-16 (Plan).

10. This issues under the powers delegated to the Ministry and with the concurrence of Integrated Finance Division vide Dy. No. 847/AS & FA dated 30.06.2015.

Yours faithfully,

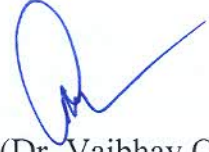
(Dr. Vaibhav C. Mathur)

Assistant Inspector General of Forests (PT)

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 2015-16 may kindly be furnished to this Ministry immediately.

2. The Secretary (Finance), Govt. of Tamil Nadu.
3. The Principal Chief Conservator of Forests / Chief Wildlife Warden, Govt. of Tamil Nadu.
4. The Field Director, Kalakad Mundanthurai Tiger Reserve, Tamil Nadu.
5. The Accountant General, Tamil Nadu.
6. The Director of Audit, Scientific Department, AGCR Building, IP Estate, New Delhi.
7. The IG, NTCA Regional Office, Bengaluru.
8. Forest Finance Division, MoEF&CC, New Delhi.
9. Plan Finance Division (PF-II), Ministry of Finance, New Delhi.
10. Guard file/Spare copies.



(Dr. Vaibhav C. Mathur)  
Assistant Inspector General of Forests (PT)

**KALAKAD MUNDANTHURAI TIGER RESERVE, TAMIL NADU  
ANNUAL PLAN OF OPERATION FOR THE YEAR 2015-16**

(Rs. In lakhs)

Sl. No.	Item of works	Para No. of CSS PT Guidelines / Indicative TCP	Current year proposal				GPS Coordinates
			Location	Physical Target	Amount sanctioned for previous financial year	Amount approved by PT Division for 2015-16	
<b>A</b>	<b>NON-RECURRING (CORE)</b>						
<b>1</b>	<b>Anti-poaching activities</b>						
a	Supply of field uniform and shoes to anti-poaching team for the 110 anti-poaching watchers	4.1	KMTR	110 uniform 110 × Rs. 1500 = 1.65 lakhs shoes 110 ×Rs.1000 = 2.75 lakhs	3.00	2.75	
b	Procuring surveillance equipment on a pilot basis for vulnerable spots inside KMTR	4.1	KMTR	5 Units @ Rs. 0.20 lakhs / each	7.00	1.00	
c	Improvement / upgradation of antipoaching shed	4.2	KMTR	2 Nos.		8.00	N 08.653342 E077.337147 N08.487035 E077.471074
<b>2</b>	<b>Strengthening of infrastructure within Tiger Reserve</b>						
a	Construction of Range Office building at Papanasam	4.2	KMTR	1 No.		15.000	N08.71495 E077.36060
b	Procurement of camera traps	4.2	KMTR	100 camera traps @Rs. 0.20 lakh each	2.50	20.000	
			KMTR		2.50		
C	Procurement of batteries, memory cards etc, for the proposed 100 camera traps	4.2	KMTR	140×Rs.400×2 times		1.120	
				100×Rs.200×2		0.400	
<b>3</b>	<b>HABITAT IMPROVEMENT</b>						
a	Providing water holes with inbuilt bore facilities in dry areas during summer.	4.3	KMTR	1 No.		4.000	Ambai Ambur beat N 08.736933 E 077.358919
	Publicity and Training						
a	Providing signage in the Tiger Reserve	4.17	KMTR	LS	2.00	2.00	DANA- N 08.713241 Mundanthurai, N08.678944 Sivasailam to Kadayam N 08.80479 E 077.34392 Manimuthar falls to Ambasamudram N 08.61898 E 077.41219 Thalayanai - N 08.31555 E 077.30187 Nambikoil - N 08.43306 E 077.41862
b	Training and Engaging Eco-Guides	4.17	KMTR	20 personel @ Rs.2000/- per person for 2 1/2 months	1.00	1.00	
c	Purchase of Books	4.17	KMTR	10 Nos.	0.500	0.500	
<b>4</b>	<b>ADDRESSING HUMAN - WILDLIFE CONFLICT</b>						
a	Payment of compensation for cattle lifting, death and injury of human beings and crop depredation due to wild animals	4.17	KMTR	LS	3.00	8.000	

b	Procurement of trapping cages, devices to control and drive back the strayed animals, driving back the crop raiding elephants, rescue of wild animals , rehabilitation & Postmortem charges etc	4.4	Ambai division - Kadayam, Papanasam and Ambai Ranges and Kalakad Div - Kalakad and Thirukurugudi Ranges	2 Nos. @ 75000/ each		1.500	
c	Formation of solar fence @ Rs 2.75 lakhs per km	4.4	KMTR	5 km		13.750	Ambai Kadayam beat 2 km Starting point 08.86389 E 077.31395 Ending point N - 08.87642 E - 077.31895 Sivasailam beat - 3 km Starting point N - 08.48173 E - 077.18679 Ending point N -08.46129 E- 077.19330
<b>5</b>	<b>RESEARCH AND FIELD EQUIPMENTS</b>						
a	Creation of photograph tiger data base.	4.7	KMTR	LS		0.50	
b	Conducting Population Estimation	4.7	KMTR	LS	2.000	2.000	
c	Expenses for GRID survey and fixing of cameras in each grids including field level data collection and other expenses like food, shelter, transportation for 6 months	4.7	KMTR	LS	1.500	2.000	
<b>6</b>	<b>PROVISION OF PROJECT ALLOWANCE TO THE STAFF</b>						
a	Project allowance to staff as per the guidelines of Government of India	4.15	KMTR	LS	15.00	15.00	
<b>7</b>	<b>Equipment</b>						
	Purchase of GPS units @ Rs. 15000/- per unit.		KMTR	10 unit @ 15000/ each		1.500	
<b>8</b>	<b>Field Expenses</b>						
a	Purchase of materials for PIP, transects etc.,		KMTR	LS		1.000	
b	Computer (Laptop) @ Rs. 35000/- each		2 Nos.			0.700	
c	M - STRIPES Booklet Printing		KMTR	LS		1.000	
	<b>TOTAL NON RECURRING (CORE)</b>					<b>102.72</b>	
	<b>NON - RECURRING - BUFFER ZONE</b>						
<b>9</b>	<b>CO - EXISTENCE AGENDA IN BUFFER / FRINGE AREAS ( ECO - DEVELOPMENT WORKS)</b>						
a	Entry point Activities in buffer villages.	4.5	KMTR	2 villages @ Rs. 1.00 lakh each	4.00	2.000	Indira Nagar in Ambai Eco Ranges in Ambai & Sengalakurichi in Thirukurugudi Eco Range in Kalakad div
b	Enhancing alternate income generation activities in existing VFCs / EDCs	4.5	KMTR	2 villages @ Rs. 1.00 lakh each		2.000	Ramakrishnapuram in Thirukurugudi Eco Range and Jegajeevanpuram in Kalakad Eco Range in Kalakad Div
c	Skill building / Vocational Training to youth from VFCs / EDCs Villages	4.5	KMTR	25 Nos. at Rs. 6,000/ each	1.000	1.500	
<b>10</b>	<b>Anti Poaching Activities - Buffer Zone</b>						

	Procurement of field gear, night vision devices, compass, GPS, binoculars, etc	4.2	Notified buffer of KMTR	LS		1.00	
<b>11</b>	<b>ADDRESSING HUMAN - WILDLIFE CONFLICT</b>						
	Payment of compensation for cattle lifting, death and injury of human beings and crop depredation due to wild animals	4.4	Notified buffer of KMTR	LS	5.000	5.000	
<b>12</b>	<b>RESEARCH AND FIELD EQUIPMENTS</b>						
	Conducting Population Estimation	4.7	Notified buffer of KMTR	LS	0.500	0.500	
	Purchase of GPS units @ Rs. 15000/- per unit.		Notified buffer of KMTR	8 Nos.		1.200	
<b>13</b>	<b>CO - EXISTENCE AGENDA IN BUFFER / FRINGE AREAS (ECO - DEVELOPMENT WORKS)</b>						
	Entry point activities in Buffer villages.	4.5	Notified buffer of KMTR	2 villages	0.200	1.000	
	Enhancing income generation activities in buffer villages	4.5	Notified buffer of KMTR	2 villages	2.000	1.000	
	<b>TOTAL NON RECURRING (BUFFER)</b>					<b>15.200</b>	
	<b>TOTAL NON RECURRING (CORE+BUFFER)</b>					<b>117.92</b>	
	<b>RECURRING CORE</b>						
<b>14</b>	<b>Anti-Poaching Activities</b>						
	Engaging anti-poaching watchers. Totally 97 watchers @ Rs 6750 per month for 12 months.	4.1	KMTR	97 Nos.	50.00	78.570	
	Secret service fund ( including Reward)	4.1	KMTR	LS	0.50	0.500	
	Maintenance of existing patrolling camps, deployment of camp labourers for patrolling including monsoon patrolling, etc.,  <b>Kalakad Division</b> Upperkodayar - 3 camps Thirukurungudi - 3 camps Kalakad - 2 camps  <b>Ambai Division</b> Mundanthurai - 4 camps Kadayam - 3 camps Ambai - 3 camps Papanasam - 2 camps	4.1	KMTR	LS Monsoon patrolling / special camp Ambai - 12 camps Kalakad - 8 camps Total - 20 camps @ Rs.5000/- per camp	1.000	1.000	
	Legal support for defending cases in the court	4.1	KMTR	LS	0.50	0.500	
	Logistics to prosecute the offenders and to gather intelligence	4.1	KMTR	LS	1.00	1.000	
	Maintenance of permanent anti poaching camps, deployment of camp labourers for patrolling including monsoon patrolling etc.,	4.1	KMTR	LS (27 permanent Antipoaching camps)		2.000	
<b>15</b>	<b>STRENGTHENING OF INFRASTRUCTURES WITHIN TIGER RESERVE</b>						
	Upgradation of Residential Buildings	4.2	KMTR	2 Nos.	10.00	2.00	Ambasamudram division Mundanthurai N 08.679710 E 0770.347385  Kalakad division Reddiarpuram Forester Quarters N 08.654142 E 077. 514892
<b>16</b>	<b>Improvement of Residential Buildings (Staff Quarters )</b>	4.2	KMTR	2 Nos.	3.00	1.500	KMTR staff quarters, in FD office campus, Tirunelveli -

							N 08.69369 E 077.73712
	Improvement of Non-residential buildings (Field Director's Office and Eco Development Office at Tirunelveli)		KMTR	2 Nos.	2.000	2.000	Field Director's Office & Eco Development Office Tirunelveli - N 08.9369 E 077.73712
	Improvement of Non-residential buildings such as offices, Rest houses, dormitories.	4.2	KMTR	2 Nos.	2.000	3.000	Ambai Div - (Manimuthar Rest House - N 08.62811 E 077.41188, Kalakad Div - Inspection Shed in Sengaltheri, Wood house in Sengaltheri - N 08.532570 E 077.451489 &
<b>17</b>	<b>MAINTENANCE / UPGRADATION OF ROAD NETWORK</b>						
	Maintenance of existing roads	4.2	KMTR	2 kms	4.00	0.50	Kalakad Div Sengaltheri Road - Start - N 08.31185 E 077.30572, End - N 08.532570 E 077.451489 & Nambikoil road Start- N 08.31555 E 077.30187 End- N 08.43306 E 077.49862
	Trekking path clearance. @ Rs 2700 per Km Amabi - 54 Kms Kalakad - 46 Kms	4.2	KMTR	100 kms	1.000	1.00	
<b>18</b>	<b>IMPROVEMENT OF EXISTING WATCHTOWERS</b>						
	Maintenance of existing repeater station including painting to the repeater tower and also maintenance of base set batteries and also procurement of wireless batteries for walkie talkie. (TCP 2.3.2)	4.2	KMTR	1 No.	0.75	1.00	Ambai Div Kuthiraivetti N 08.57938 E 077.34824
<b>19</b>	<b>FIRE PROTECTION</b>						
	Engaging labourers for fire brigades	4.1	KMTR	695 Mandays at Rs287.75 per manday	2.000	2.000	Kalakad division : Thirukurugudi - 140 Mandays Kalakad Ranges - 155 Ambai division : Kadayam - 100 Mundanthurai - 100 Papanasam - 100 Ambai - 100 <b>Total - 695 mandays</b>
	Annual maintenance of fire lines. @ Rs. 8632.50/- per Km of 6 mt. width. (30 mandays per Km x Rs.287.75 per manday)	4.2	KMTR	50 KMS	2.000	4.316	
	Additional fuel to vehicles used for anti-poaching activities, fire protection, Highway patrolling interstate meetings etc.	4.2	KMTR	LS	2.000	2.000	
<b>20</b>	<b>MAINTENANCE OF EQUIPMENTS</b>						
	Maintenance of publicity and awareness boards	4.2	KMTR	10 Nos @ Rs.25,000/ each	2.000	2.000	Kalakad Division - Kalakad Anna statue near, Cheranmahadevi roundana, Nanguneri - Kalakad road entrance, Thalayanai & Sengaltheri, , Nambikoil Checkpost Ambai Division Papanasam Checkpost, Manimuthar checkpost, Manimuthar 'O' point, , S.M.Kovil, Karaiyar Dam,



	Maintenance of Solar powered fences	4.2	KMTR	30 kms @ Rs.5217/- per km	1.565	1.565	Ambai division Singampatti Beat III - 2 Kms N 08.66281 E 077.39955 Singampatti Beat - II - 1 Km N 08.61956 E 077.41168 Kadayam Range - 9 Kms Starting : N 08.87642 E 077.31895 Ending : N 08.80545 E 077.31571
<b>21</b>	<b>MAINTENANCE OF OFFICE EQUIPMENTS</b>						
	Cost of regular and computer stationeries (PCCF& CWLW, CCF&FD, Ambai and Kalakad)	4.2	KMTR	LS	4.00	1.000	
	Engaging Computer operators on daily wages. @ Rs 8000 per month x 12 months.	4.2	KMTR	4 Nos.	2.88	3.840	
	Fuel for Generator in Chief Conservator of Forests and Field director office, Ambai and Kalakad Divisions	4.2	KMTR	LS	1.00	0.500	
	Fuel for oil motors fixed near water hole points in Ambai division	4.2	Ambai division	LS	0.50	0.500	
	Maintenance for Generator in Chief Conservator of Forests and Field director office, Kalakad and Ambai Div	4.2	KMTR	LS	0.50	0.500	
<b>22</b>	<b>HABITAT IMPROVEMENT</b>						
	Engaging eco-sanitary watchers @ Rs.273.25/- per day. Totally 12 watchers / month for 12 months.	4.3	KMTR	12 Nos x 25 days x 12 months = 3600 mandays @ Rs. 287.75/ manday	5.04	10.356	Kalakad division Kalakad beat - 3 watchers Nambikoil beat - 3 watchers  Ambai division Agasthiyar falls - 2 Manimuthar falls - 2 Koraknathar temple - 2
	Maintenance / Improvement of grassland	4.3	KMTR	2.50	25 Ha @ Rs. 1000/ each	2.500	Ambai division : Kadayam Range Govindaperi beat - Variyattumottai - 10 Ha 1)N.08.49786, E- 077.18322,Ele-593mtr, 2)N.08.49874, E- 077.18200,Ele- 615mt, 3) N.08.50079, E- 077.18228,Ele- 748mt ,4) N.08.49951, E- 077.18339, Papanasam Range : Koilteri beat - 5 Ha 1)N.08.68418,E-077.34214, 2) N.08.68372, E-077.34421, 3)N.08.68285, E-077.34450, 4)N.08.68196, E- 077.34290, 5)N.08.68285,E- 077.34195 S.M.Kovil Beat - 10 Ha 1)N.08.68307,E-077.35053, 2)N.08.68427,E-077.35151, 3) N.08.68359, E- 077.35320, 4)N.08.68298,E-077.35329, 5)N.08.68156,E-077.35228, 6) N.08.68051,E-077.35102, 7)N.08.68162,E-077.34970, 8) N.08.68307,E-077.35053

	Preparation of publicity and awareness boards, printing brochures and booklets, preparation of stickers, etc	4.17	KMTR	LS	1.00	0.50	
	Providing Nature camps and Trekking Programme	4.17	KMTR	LS		1.500	Ambasamudram division Vaniyankal pudur to Kadayam N 08.84449 E 077.27649 Kalibarpul mottai to Mundanthurai N 08.66263 E 077.27645 Kovilhattai to Ambasamudram N 08.57775 E 077.42537 Kalakad division Thalayanaai to Muthaliruppan N 08.31555 E 077.30187 N 08.32060 E 077.28332
23	<b>RESEARCH AND FIELD EQUIPMENTS</b>						
	Laying and maintenance of 2 km transect lines in all beats @ Rs.2500/- per Km for 30 Beats)	4.7	KMTR	LS	85 kms	2.125	Kalakad division : Upperkodayar range - 2 beat - 4 lines Kalakad range : 6 beats - 8 lines Thirukurungudi range - 4 beats - 7 lines - 16 Kms Total 19 lines x 2 Km = 40 Kms Ambasamudram division - 45 Kms
	Conducting Sensitization and training camps to the staffs, NGO's and volunteers etc., in the field of wild animal population estimation.	4.7	KMTR	LS	1.00	1.000	
	Specialised training programme for Phase IV monitoring (1. Training, 2. Engaging qualified workers 3. Field level data collection)	4.7	KMTR	LS		1.000	
24	<b>STAFF DEVELOPMENT AND CAPACITY BUILDING</b>						
	Specialized training in the use of GIS, GPS, Antipoaching operations, jurisprudence and wildlife offences	4.8	KMTR	LS		0.25	
	WEAKNESSES IDENTIFIED IN MEE REPORT Inadequate staff and training: Capacity building, training to front line staff in the field of wild animal rescue, rehabilitation and conflict resolution. TCP 8.1		KMTR	LS		0.50	
25	<b>PERMANENT MONITORING PROTOCOL</b>						
	Maintaining of camera traps and their cases and photo printing charges etc.	4.7	KMTR	LS	1.00	0.50	
	Documentation Work	(TCP 9.3)	KMTR	LS		1.000	
	<b>M- STRIPES</b>						
	Computer Stagg @ Rs. 10000/- per month / each	4.4	KMTR	10000 x 12 x 5		6.000	
	<b>TOTAL RECURRING (CORE)</b>					<b>140.022</b>	
	<b>RECURRING - BUFFER ZONE:</b>						
26	<b>ADDRESSING HUMAN - WILDLIFE CONFLICT</b>						
	Prophylactic immunization of cattle and stray dogs in the fringe villages	4.4	KMTR	15 camps	2.00	2.000	Kalakad division : Thirukurungudy eco range -

	@ Rs 0.20 lakhs per camp						3 village 1. Chidambarapuram 2. Kurungudi 3. Keelasalaiputhur Kalakad Eco range - 4 Villages 1. Pathamadai 2. Munaisekarankudirrupu 3. Vellankuli. 4. Keelapathai.  Ambai division 1. Ermalpuram, 2. Pottal, 3. Zamin Singampatti, 4. Anavankudiyiruppu, 5. Ranjangapuram, 6. Ayyanarkulam, 7. Arunachalapuram, 8. Kalyanipuram.
	Co- existence agenda in buffer / fringe areas (Eco development works)						
	Creating mass awareness for sustaining eco -development works. @ Rs5000/- per village	4.5	KMTR	50 villages	5.000	2.500	Kalakad eco range - 12 VFCs Thirukurungudi eco range - 8 VFCs Ambai Eco range - 15 VFCs Papanasam Eco Range - 15 VFCs
27	Anti Poaching Activities						
	Supply of Field uniform, night vision devices to Antipoaching watchers and procurement of Snake catching kit, protective leather gloves and boots.	4.1	Notified buffer of KMTR	2 camps	2.000	1.000	
	Engaging anti-poaching watchers. Totally 6 watchers @ Rs 6750 per month for 12 months.	4.1	Notified buffer of KMTR	6 Nos.	9.720	4.860	
	Secret service fund ( including Reward)	4.1	Notified buffer of KMTR	LS	0.250	0.250	
28	CO - EXISTENCE AGENDA IN BUFFER / FRINGE AREAS ( ECO - DEVELOPMENT WORKS)						
	Vocational Training to youth for adopting alternate livelihoods	4.5	Notified buffer of KMTR	LS	0.500	0.5000	
29	FIRE PROTECTION						
	Engaging labourers for fire brigades	4.1	Notified buffer of KMTR	350 mandays at Rs.287.75 per manday	1.000	1.000	
	Engaging fire watchers 10 nos for 4 months	TCP 7.2	Notified buffer of KMTR	10 nos x 4 months x 25 days = 1000 mandays @ Rs. 287.75 per manday		2.878	
<b>TOTAL RECURRING (BUFFER)</b>						<b>14.988</b>	
<b>TOTAL RECURRING (CORE+BUFFER)</b>						<b>155.01</b>	
<b>GRAND TOTAL (NON RECURRING+RECURRING)</b>						<b>272.93</b>	

(Rs. In Lakhs)

S.No.	Items	Sanction / proposed for advance	Central Assistance
1.	Non-Recurring	117.92	117.92
2.	Eco development	---	--
3.	Recurring	155.01	77.505
	<b>Sub Total</b>	<b>272.93</b>	<b>195.425</b>
4.	10% Flexi-fund (x/9)	30.325	21.7318
	<b>Total (X)</b>	<b>303.255</b>	<b>217.318</b>
	Adjustment of balance of previous year 2014-15	28.522	28.522
	<b>Grand Total</b>	<b>274.733</b>	<b>188.796</b>

(Rs. In Lakhs)

Cost of APO including State's share (including Flexi Fund)	A	303.255
Centre's share in APO (without Flexi Fund)	B	195.425
FF on Centre's share	C=B/9	21.7138
Centre's share including FF	D=B+C	217.1388
1 <sup>st</sup> release @ 80% of Centre's share	E=0.8*D	173.711
Less: Unspent balance FY 14-15	F	28.522
Adjusted 1 <sup>st</sup> release including FF	G=E-F	145.189

\*Ecodevelopment initiatives should be based on normative guidelines of the National Tiger Conservation Authority, Ministry of Environment, Forest and Climate Change, Government of India, issued earlier based on village level, site specific, participatory micro plan with reciprocal commitment between the tiger reserve and the local people.

