

No. 4-1(13)/2011-PT
Government of India
Ministry of Environment and Forests
(Project Tiger Division)

Annexe No. 5, Bikaner House,
Shahjahan Road, New Delhi-110011.
Telefax: 2338 9883
E-mail: jdntca@gmail.com

Dated the 23rd September, 2011

To

The Sr. Pay & Accounts Officer,
Ministry of Environment & Forests,
New Delhi.

Sub: Centrally Sponsored Plan Scheme 'Project Tiger' Administrative Approval for funds release to Kalakad Mundanthurai Tiger Reserve, Tamil Nadu during 2011-12.

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. 316.13 Lakhs (Rupees Three hundred Sixteen lakhs Thirteen thousand only)** as per details given in the annexure, giving details of GPS locations of proposed items. Of the total cost of the scheme, Rs. 196.13 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. 149.128 lakhs (Rupees One hundred Forty Nine lakhs Twelve thousand Eight hundred only)** during the current financial year 2011-12. 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 on or before 31.3.2012.
- (x) Noted at Serial No. 2 in the Register of Grants.
- (xi) 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.
- (xii) 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.
- (xiii) Grants-in-aid shall be utilized before the end of the current financial year 2011-12 and unspent balance, if any, will be refunded by **Government of Tamil Nadu** to the **Govt. of India**.
- (xiv) 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).
- (xv) Grants-in-aid shall be utilized for Kalakad Mundanthurai Tiger Reserve strictly as per the Memorandum of Understanding (MOU) between National Tiger Conservation Authority, Field Director (Kalakad Mundanthurai Tiger Reserve) and **Government of Tamil Nadu**.
- (xvi) 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).

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 Management 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 involved will be met from within the Sanctioned Budget Grants of Centrally Sponsored Project tiger Scheme under Demand No. 30, Ministry of Environment and Forests, Major Head 3601 – Grants-in-aid to the State Governments, 3601.04- Grants-in-aid for Centrally Sponsored Plan Scheme, 3601.04.659-Environmental Forestry and Wildlife – Wildlife Preservation, 3601.04.659.03- Project tiger, 3601.04.659.03.00.31- Grants-in-aid for the year 2011-12 (Plan).

9. This issues under the powers delegated to the Ministry and with the concurrence of Integrated Finance Division vide Dy. No. 166/AS&FA dated 16.9.2011.

Yours faithfully,

(S.P. Yadav)
Deputy Inspector General (PT)

Copy to:-

1. The Secretary (Forests), Govt. of Tamil Nadu, Chennai. A copy of the detailed sanctioned letter issued by the State Government in respect of this scheme for 2011-12 may kindly be furnished to this Ministry immediately.
2. The Secretary (Finance), Govt. of Tamil Nadu, Chennai.
3. The Principal Chief Conservator of Forests / Chief Wildlife Warden, Govt. of Tamil Nadu, Chennai.
4. The Field Director, Kalakad Mundanthurai Tiger Reserve, Tamil Nadu, Chennai.
5. The Accountant General, Tamil Nadu, Chennai.
6. The Director of Audit, Scientific Department, AGCR Building, IP Estate, New Delhi.
7. Forest Finance Division, MoEF, New Delhi.
8. Plan Finance Division (PF-II), Ministry of Finance, New Delhi.
9. Dy. Advisor (Forestry), S&T Division, Planning Commission, Yojana Bhavan, New Delhi.
10. Guard file/Spare copies.

(S.P. Yadav)
Deputy Inspector General (PT)

ANNEXURE**ANNUAL PLAN OF OPERATION 2011-12****APO 2011-12 FOR KALAKAD MUNDANTHURAI TIGER RESERVE, TAMIL NADU**

(Rs. in lakhs)

Sl. No.	Item	Para No. of CSSPT Guideline	Current year 2011-12 proposal			GPS location
			Location	Physical	Amount	
1	2	3	4	5	6	7
A	NON-RECURRING (CORE ZONE)					
1	Antipoaching activities					
1.1	Procurement of field gear, night vision devices, etc.	4.1	All ranges	30 camps	3.00	
2.	Strengthening of infrastructure within TRs (new civil works)					
2.1	Construction of buildings					
2.5	Construction of Driver's quarters at Kalakad	4.2	Kalakad	1	5.00	N-08°42'47.7" E-077°31'48.51"
2.8	Construction of combined forest guard quarters for Manimuthar check post guards	4.2	Manimuthar	1	5.00	N-08°38'53.8" E-077°25'56.4"
2.9	Construction of antipoaching shed-cum-watch tower for antipoaching camps	4.2	Kadambapallam on sengaltheri road	1	5.00	N-08°31'35.9" E-077°27'28.6"
3.	Procurement of computers, range finders, digital cameras, fibre boats etc.					
3.3	Procurement of computers for Field Directors office and Deputy Director's office at Kalakad and Ambasamudram with table chair and printer accessories	4.2	Field Director's office, Deputy Director's Office Ambasamudram and Kalakad	4 Nos. @ Rs. 0.50	2.00	
3.4	Procurement of fibre boats for patrolling during monsoon period	4.1	Karayar dam and Manumuthar dam	1	2.00	
3.5	Procurement of GPS	4.2	All ranges	20	2.00	
4.	Habitat improvement					
5.	Addressing man-animal conflict					
5.1	Payment of compensation for cattle lifting, death and injury of human beings and crop depredation due to wild animals	4.4	KMTR	LS	5.00	
6.	Creation of crop protection structures					
6.1	Procurement of trapping cages, devices to control and drive back the strayed animals, driving back the crop raiding elephants, rescue	4.4	KMTR	LS	2.00	

	of wild animals and rehabilitation, etc.					
6.2	Erection of solar power fencing to keep wild animals away from crop damage at Rs. 2.00 lakhs/km.	4.4	Ambasamuthiram, Kadayam ranges in Ambasamudram Division	5 km	10.00	
			Kalakad, Tirukurunkudi ranges in Kalakad Division	5 km	10.00	
7.	Research and field equipments					
7.1	Estimation of animal population					
7.1.2	Conducting census	4.7	All ranges	LS	3.00	
8.	Staff development and capacity building					
8.1	Specialized training in the use of GIS, GPS, Antipoaching operations, jurisprudence and wildlife offences	4.8	All ranges	LS	1.00	
8.2	Conducting study tour for the appraisal of good practices in other reserves, including TA and DA	4.8	Other tiger reserves	LS	1.00	
9.	Provision of project allowance to the staff					
9.1	Project allowance as per the guidelines of GOI	7.1	KMTR	LS	15.00	
9.2	Arrear project allowance to all staff due to enhance of Project Allowance by NTCA	7.1	KMTR	LS	10.00	
10.	Staff welfare activities					
10.1	Supply of field kit to the staff such as uniform, shoes, belts, caps, rain coats and water proof shoes for monsoon patrolling, kit bags, water bottles, torches, solar chargers, lanterns etc.	4.16	All ranges	SL	2.00	
11.	Fostering ecotourism in TRs					
11.1	Providing signage in the TR	4.17	Ambasamudram Kalakad	LS	1.00	
11.3	Engaging eco-guides	4.17	Sengaltheri and Chinnamanjolai, Mundanthurai	8	8.00	
	NON-RECURRING (BUFFER ZONE)					
1.	Co-existence agenda in buffer / fringe areas (Ecodevelopment works)					
1.1	Conducting PRA exercises in newly selected villages @ Rs. 15,000 per village	4.5	New villages in papanasam ecorange	10 VFC	1.50	
			New villages in Kalakad eco-ranges	10 VFC	1.50	
1.2	ED initial deposit amount in	4.5	New villages in	5 VFC	12.50	

	the newly formed villages for economical development		Papanasam eco-range			
			New villages in Kalakad eco-ranges	5 VFC	12.50	
	Total (Non-Recurring) (Core+Buffer)				120.00	
B.	RECURRING (CORE ZONE)					
1.	Antipoaching activities					
1.1	Engaging antipoaching watchers. Totally 110 watchers @ Rs. 3000/per month for 12 months	4.1	Ambasamudram range	18	39.60	
			Papanasam range	13		
			Mundanthurai	23		
			Kadayam	13		
			Kalakad	21		
			Thirukurunkudi	14		
			Upper Kodayar	8		
1.2	Secret service fund (rewards to informants)	4.1	All ranges	LS	1.00	
1.3	Provision for rewards to staff	4.1	All ranges	LS	0.50	
1.4	Establishing and maintenance of existing patrolling camps, deployment of camp labourers for patrolling including monsoon patrolling etc.	4.1	All ranges	300 camps	4.50	
1.5	Establishing and maintenance of permanent antipoaching camps, deployment of camp labourers for patrolling including monsoon patrolling etc. at 1. Koilthattai 2. Kuthiraivetty 3. Semjunji 4. Walayar 5. Vaniangalpodavu 6. Sengaltherri 7. Chinnamavayal 8. Muthukulivayal 9. Upper Kodayar @ Rs. 15000 per camp per month	4.1	All ranges	10 camps	15.00	
1.6	Legal support for defending cases in the court	4.1	Entire division	LS	0.25	
1.7	Logistics to prosecute the offenders and to gather intelligence	4.1		LS	0.50	
1.8	Improvement of interpretation center at Papanasam	4.2	Papanasam	1	2.00	
2.	Strengthening of infrastructures within TR					
2.1	Civil works – Buildings					

2.1.1	Upgradation of residential buildings @ Rs. 2 lakh per building	4.2	1. FO quarter at Ambasaduram	3 Nos.	6.00	
			2. Driver quarter at Ambasaduram			
			3. Combined watchers quarters at Manimuthar			
2.1.2	Improvement of residential building @ Rs. 1.50 lakh per building	4.2	Staff quarters Kalakad Division	5 Nos.	7.50	
2.1.3	Improvement of non-residential buildings such as offices, rest houses, dormitories in Ambasaduram division	4.2	DD Ambasaduram office	1	2.00	
			Staff quarter at Palayamkotati	4	2.00	
			Field Directors quarters	1	2.00	
			EDO office building	1	1.00	
			Field Directors office building	1	2.00	
2.2	Maintenance / upgradation of road network					
2.2.1	Improvement of fair cement roads by constructing retaining walls where	4.2	Sengaltheri road	LS	10.00	
2.2.2	Maintenance of existing roads	4.2	Manimuthar road and Agasthiyar falls road	8 km	9.00	
2.2.3	Trekking path clearance @ Rs. 2500 per km	4.2	All ranges	100 km	2.50	
2.3	Maintenance of existing watchtowers					
2.3.1	Maintenance of kuthiraivetti wireless repeater station	4.2				
2.3.2	Maintenance of existing watch towers	4.2	Calliparpulmottai	1	2.50	
			Muthukulivayal Thalayanai	2	4.00	
2.5	Improvement of existing watchtowers					
2.5.1	Annual maintenance of fire lines @ Rs. 3650/- per km of 6 mt. width	4.2	All ranges	350 lm	12.78	
2.5.2	Engaging fire protection watchers 60 Nos. @ Rs. 3000 per month x 6 months	4.2	All ranges	60 nos.	10.80	
2.5.3	Engaging labourers for fire brigades Note: Units cost be fixed for item of work as amount will vary in each occurrence and based on actual amount will be utilized for vehicle used for fire prevention and controlling	4.1	As per incidents	LS	3.00	

2.5.4	Additional fuel to vehicles used for antipoaching activities, fire protection, highway patrolling interstate meetings etc.	4.2	As per requirement	LS	3.00	
2.5.5	Clearing reserve/sanctuary boundary @ Rs. 2500/km	4.2	All ranges	150 km	3.75	
2.6	Maintenance of vehicles					
2.6.1	Fuel, lubricants and annual maintenance of vehicles	4.2	KMTR	LS	2.00	
2.6.2	Maintenance of publicity awareness boards Note: Units cannot be fixed for this item of work as the amount will vary for each board as this is depending upon the damages caused to each board	4.2	All ranges	LS	1.00	
2.6.4	Maintenance of solar powered fences at 47.5 KM @ Rs. 10000 per km	4.4	Papanasam & Kadayam range	47.5 km	4.75	
2.7	Maintenance of office equipments					
2.7.1	Replacement of spares to the office equipments, maintenance of the equipments, wireless sets etc.	4.2	Field Director office and both Deputy Director office and all range offices	LS	1.00	
2.7.2	Cost of regular and computer stationeries	4.2	KMTR	LS	2.00	
2.8	Engaging computer operators on daily wages 3 Nos. @ Rs. 6000 per month x 12 months (Diploma holders in computer science)	4.2	Field Director office and Deputy Director Ambasamudram office and Kalakad office	3	2.16	
2.9	Provision for landline phones and new lines for 6 ranges	4.2	All ranges	6	0.24	
3.	Habitat improvement					
3.1	Desilting and repairing old water holding structures already constructed under various schemes inside the TR @ Rs. 0.50 lakhs each.	4.3	Kalakad	2	1.00	
			Thirukkurungudy	2	1.00	
			Ambasamudram	1	0.50	
			Mundanthurai	1	0.50	
3.2	Engaging eco-sanitary watchers @ Rs. 3000pm. Totally 33 watchers / month for 12 months Manimuthar – 5 Agasthiar Falls – 5 S.M. Koil – 5 Banatheertham Falls – 5 Koraknathar Temple -3 Nambikoil – 5 Thalayani – 5 33	4.3	Manimuthar falls Agasthiar falls Banatheertham falls S.M. Koil Koraknathar temple Nambikoil Thalayanai	33	11.88	

3.3	Eradication of forest invasive species at Rs. 8000/per ha.	4.3	All ranges	100 ha.	8.00	
3.4	Removal of gregarious plant growth from land for improving grasses for enrichment of food available for the herbivore population @ Rs. 8000/ha.	4.3	Mundanthurai, Kalakad	50 ha.	4.00	
4.	Addressing man-animal conflict					
4.1	Prophylactic immunization of cattle in the fringe villages @ Rs. 0.10 lakhs per camps	4.4	All eco villages	20 camps	1.00	
7.	Research and field equipments					
7.1	Estimation of animal population					
7.1.1	Conducting sensitization and training camps to the staff, NGOs, volunteers etc.	4.7	Ambasamudram & Kalakad	LS	1.00	
7.2	Permanent monitoring protocol					
7.2.1	Cost of film rolls and developing charges for camera traps	4.7	All ranges	LS	0.50	
11.	Fostering ecotourism in TRs					
11.1	Preparation of publicity and awareness boards, printing brochures, and booklets, preparation of stickers, etc.	4.17		LS	1.00	
11.2	Conducting wildlife week celebrations, world forestry day, etc. 2011-12	4.17		LS	1.00	
13.	Improvement works in Banathirtham water falls					
13.1	Purchase of office equipments such as executive table and chair for Executive Director, tables, chairs and Beero, steel racks for office and other required items etc.	4.2	Mundanthurai	LS	1.00	
	RECURRING (BUFFER ZONE)					
1.	Addressing man-animal conflict					
1.1	Prophylactic immunization of cattle in the fringe villages @ Rs. 0.10 lakhs per camps	4.4	All eco villages	10 camps	1.00	
2.	Maintenance of office equipments					
2.1	Fuel for generator in FD's office 50 ltr per month x 12 months = 600 ltrs. @ Rs. 50/-	4.2	Field Director office	600 ltr	0.30	
2.2	Maintenance of ecofriendly generator in FD's office periodically changing oil, oil filter, diesel filter etc.	4.2	Field Director office	LS	0.12	
2.3	Cost of regular and computer	4.2	KMTR	LS	2.00	

	stationeries					
	Total (Recurring) (Core and Buffer)				196.13	
	GRAND TOTAL (NR + R)				316.13	

(Rs. in Lakhs)

Sl. No.	Items	Sanction	Central Assistance
1.	Non-Recurring	120.00	120.00
2.	Recurring	196.13	98.065
	Total	316.13	218.065

- (i) Total Sanction - Rs. 316.13 Lakhs
- (ii) Central Assistance - Rs. 218.065 Lakhs
- (iii) 1st Release - Rs. 174.452 Lakhs
- (iv) Adjustment of un-utilized amount of 2010-11 - Rs. 25.324 Lakhs
- (v) Net Release - Rs. 149.128 Lakhs

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