

**No. 4-1(31)/2009-PT**  
Government of India  
Ministry of Environment and Forests  
National Tiger Conservation Authority

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Dated the 23<sup>rd</sup> September, 2009

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 Mudumalai Tiger Reserve, Tamil Nadu during 2009-10.**

Sir,

I am directed to convey the administrative approval of the competent authority to the continuance of the Scheme 'Project Tiger' in Mudumalai Tiger Reserve, Tamil Nadu at the cost of **Rs. 234.113 Lakhs (Rupees Two Hundred Thirty Four Lakhs and Eleven Thousand Three Hundred only)** as per details given in the annexure. Of the total cost of the scheme, Rs. 155.818 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. 21.65 lakhs (Rupees Twenty One Lakhs and Sixty Five Thousand only)** as the 1<sup>st</sup> installment of Central Share towards the Grants-in-aid to Government of Tamil Nadu during the current financial year 2009-10. 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 Mudumalai 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 Mudumalai 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 Mudumalai Tiger Reserve may furnish their performance-cum-achievement report on or before 31.3.2010.
- (x) Noted at Serial No. 2 in the Register of Grants.
- (xi) Mudumalai 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 2009-10 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 Mudumalai 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 Mudumalai Tiger Reserve strictly as per the Memorandum of Understanding (MOU) between National Tiger Conservation Authority, Field Director (Mudumalai Tiger Reserve) and Government of Tamil Nadu.

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. 29, 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 2009-10 (Plan).

9. This issues under the powers delegated to the Ministry and with the concurrence of Integrated Finance Division vide Dy. No. 871/DS(IFD)/09 dated 10.08.2009

Yours faithfully,

**(S.P. Yadav)**  
**Deputy Inspector General of Forests (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 2009-10 may kindly be furnished to this Department 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, Mudumalai 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. Dy. Director, Wildlife Preservation, Southern Region/Northern Region/Eastern Region/Western Region.
11. Guard file/Spare copies.

**(S.P. Yadav)**  
**Deputy Inspector General of Forests (PT)**

**ANNUAL PLAN OF OPERATION 2009-10**  
**MUDUMALAI TIGER RESERVE**

Sl. No.	Items of work	Quantity	Rate per Unit	Amount recommended by IGF & MS (NTCA) for 2009-10
1	2	3	4	5
	<b>RECURRING</b>			
<b>I</b>	<b>Protection - Anti-Poaching Measures</b>			
1.1	Engaging Anti-Poaching Watchers in core and buffer area.	100 Nos.	0.0252/ No. / month	30.240
1.2	Maintenance of Anti-Poaching camp by providing uniform kit, Ruck sack, torch, chargers, shoes, etc.,	25 camps	0.10 / camp	2.500
1.3	Secret service Fund (information, Intelligence, Reward & Awards,	As per requirement	LS	0.500
1.4	Establishing additional Anti-Poaching camps by providing utilities (camouflage dress), uniforms kit, Ruck sack, torch, chargers, shoes, etc.,	6 camps	0.25 / camp	1.500
1.5	Improvement of Existing Watch Towers.	5 Nos.	0.20/ No.	1.000
a.	Improvement and maintenance of permanent watch towers.	3 Nos.	0.50/ No.	1.500
b.	Improvement and maintenance of temporary watch towers such as machans.	3 Nos.	0.10/ No.	0.300
1.6	Any additional requirement as per site conditions. (Diesel and cooking gas including battery cells.	10 camps	0.200/- per camp	2.000
1.7	Deployment of local work force for patrolling, surveillance of water holes, manning barriers.	5 Nos.	0.50/ No.	2.500
<b>II</b>	<b>Strengthening of infrastructure within Tiger Reserves (including new Tiger Reserve)</b>			
2.1	<b>Improvement and Maintenance of roads / bridges / culverts etc.,</b>			
a.	Improvement of fair weather roads	10.00km	0.500/- per km	5.000
b.	Re-construction of the damaged bridge at Vellarankolli in Nellakottai Range.	1 No.	6.00/- per each	6.000
2.2	<b>Improvement / up gradation / maintenance of existing buildings</b>			
a.	Improvement and maintenance of residential buildings such as staff quarters in all Ranges.	30 Nos.	0.15/ No.	4.500
b.	For improvement and maintenance of Cinchona villa the residence of Conservator of forests and Field Director including camp office, jeep shed etc. with furniture and equipments.	1 No.	5.000/ No.	3.000
c.	Maintenance of Interpretation and Reception center on conservation of tigers co-predators prey and habitat to merge with a facility being created with tourism sector project at Teppakadu	2 Nos.	3.00/ No.	2.000
d.	For the improvement and maintenance to	1 No	3.00/ No.	3.000

Sl. No.	Items of work	Quantity	Rate per Unit	Amount recommended by IGF & MS (NTCA) for 2009-10
1	2	3	4	5
	the existing veterinary centre at elephant camp at Theppakadu including purchase of medicines.			
e	Improvement and maintenance of anti-poaching camp sheds	10 Nos.	0.50/No.	5.000
2.3	<b>Fire Control Measures</b>			
a.	Annual maintenance of fire lines at Rs. 3500/- per Km of 6 mtr. width	250.00 Km	0.035/Km.	8.750
b.	Engaging fire protection watchers for four months from vember to March.	50 Nos.	0.0252/No. / Month	5.040
c.	Engaging labourers for fire brigades	5 Nos	0.45/No.	2.250
	<i>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</i>			
d.	Addition fuel maintenance of vehicles used for anti-poaching activities, fire protection, Highway patrolling interstate meetings etc.,	LS	LS	10.000
e.	Maintenance of interstate range boundaries	50.00 Km	0.035/Km.	1.750
f.	Maintenance of publicity & awareness boards	LS	LS	1.000
g.	Development of existing forest fire disaster management center	1 No	2.00/No.	2.000
h.	Maintenance of office equipments like Xerox machine, FAX machine, cell phones, Computers, power supply units, batteries, solar lights, oil engine and generators, etc.,	LS	LS	3.000
i.	Cost of office stationeries and other essential items etc.,	LS	LS	1.000
j.	Engaging computer operators 2 Nos. for 12 months @ Rs.6000/-per month.	2 Nos.	0.06/No. / month	1.440
k	Provision for adding land line phone for 3 Range offices and for Forest Veterinary Assistant Surgeon and 11 cell phones for foresters.	LS	LS	1.000
<b>III</b>	<b>Habitat improvement and water development</b>			
3.1	Construction of waterhole 4 Nos. @ Rs.5.00 lakhs each	1 Nos.	5.00/No.	5.000
3.2	Construction of Water trough.	2Nos.	1.50/No.	3.000
3.3	Water management for wildlife by desilting and maintenance of existing water hole / check dams..	10 Nos.	0.50/No.	5.000
3.4	Opening up habitat by removal of exotic weeds for improving regeneration of native species and grass growth at.	200 Ha.	0.50 Ha.	10.00
3.5	Providing salt licks for wildlife.	5000 Kgs.	Rs.20/- per Kg.	0.500
3.6	Creation of a Nursery for introducing endangered and endemic species	1000 Nos. / unit	Rs.100/- per plant	1.000
3.7	Engaging eco-sanitary watchers	10 Nos.	0.0252/ No. /	3.024

Sl. No.	Items of work	Quantity	Rate per Unit	Amount recommended by IGF & MS (NTCA) for 2009-10
1	2	3	4	5
			month	
<b>IV</b>	<b>Addressing Man-Animal Conflict</b>			
4.1	Payment of compensation for crop depredation injury or loss of human life due to wild animals	LS	LS	5.000
4.2	Driving back the wild animals during crop raiding or strayed animals including reserve & rehabilitation	LS	LS	1.000
4.3	Erection of Solar Power Fencing to keep wild animals away from crop damage at Nellikarai and Mandagamoola	4.00 km	1.75/ km	3.500
4.4	Formation of elephant proof trench (1.5 mtr. bottom width 2.5 mtr. top width & 2.00 mtr. height at Rs. 1.32 lakhs per Km.) including anti-poaching camps near Gudalur Taluk.	5 Km	1.20/ km	6.000
4.5	For immunization of domestic animals.	LS	LS	2.000
<b>V</b>	<b>Eco-Tourism</b>			
5.1	Engaging Eco-Watchers as guides for 25 days per month	10 Nos.	0.0252/- No.	3.024
	<b>TOTAL RECURRING</b>			<b>155.818</b>
	<b>NON-RECURRING</b>			
<b>I</b>	<b>Protection - Anti-Poaching Measures</b>			
1	Anti-Poaching			
1.1	Establishment of Highway patrolling squads within the 2 Nos. Project Tiger area with the help of local people.	2 Nos.	0.60/ No.	1.200
1.2	Deployment of anti-poaching squad	2 Nos.	1.00/ No.	2.000
1.4	Construction of Watch Towers.	1 No.	5.00/ No.	5.000
1.5	Legal support for defending court cases including legal fees and other miscellaneous charges.	LS	LS	0.500
1.6	Logistics to prosecute offenders	50 times	0.20 / time	1.000
<b>II</b>	<b>Strengthening of infrastructure within Tiger Reserves (including New Tiger Reserve)</b>			
2.1	<b>Construction of building</b>			
e	For improvement of elephant camp including providing Kraal for elephants training and treating etc.	1 Unit	5.00/unit	5.000
2.2	<b>Maintenance of building</b>			
2.3	For procurement of metal detectors and speed detecting radar guns and other equipments etc.,	LS	LS	2.000
2.4.a	Purchase of Laptop, FAX machine, Scanner, Video Camera, LCD, DVD player, AC system, internet connection, camera, Binoculars, zoom lenses, camer3a traps, range finder, GPS including accessories and developing charges.	LS	LS	3.000
2.4.b	Procurement of wireless equipments	2 units	0.50/- per each	1.000
2.4.c	Purchase of fire fighting equipments including fire resistant jacket.	LS	LS	2.000
2.5	Procurement of deep freezer along with accessories for keeping body of dead tiger	1 No	10.00/No.	5.000

Sl. No.	Items of work	Quantity	Rate per Unit	Amount recommended by IGF & MS (NTCA) for 2009-10
1	2	3	4	5
	before analysis by an independent team (NTCA)			
2.6.	Procurement of tranquilizing equipment and furnishing of rescue vehicle with rescue equipments including medicines.	1 Unit	3.00/No.	2.500
2.7	For providing shelter for sick elephants for intensive care.	1 No.	3.00/No.	3.000
<b>III</b>	<b>Research and Monitoring</b>			
3.1.a	Conducting sensitization camps & training to staff / NGO's etc., for estimation w.r.t. population.	LS	LS	1.000
3.1.b	Conducting synchronized elephant census	LS	LS	0.500
3.1.c	Conducting synchronized Tiger & other wild animal census.	LS	LS	1.000
3.1.d	DNA analysis of scat sampling & mapping of Tigers and its co-predators.	LS	LS	0.500
3.2.a	Engaging Researchers for collaborating site specific research by outsourcing 12 months @ Rs.0.10 lakhs / month / No.	1 No	0.10 / No. / month	1.200
3.2.b	Cost of documentation and study materials including printing of Tiger Conservation Plan	LS	LS	1.000
3.2.c	Engaging through outsourcing of personnel for technical office works @Rs.270/-per day for 25 days.	2 Nos.	0.0675/No. / month	1.620
<b>VI</b>	<b>Human Resource Development</b>			
7.1	Training to the staff in capacity building for latest challenging in wildlife trafficking legal issues, investigation and prosecution.	LS	LS	0.500
7.2	Conducting study tour for officers & staffs to other Tiger Reserve.	LS	LS	0.500
7.3	Provision of TA & DA to staffs attending training.	LS	LS	0.500
7.4	Project allowance as per the guidelines of CSS-PT pay for all employees of staff permitted by GOI.	LS	LS	10.000
7.5	Legal Support	LS	LS	0.500
7.6	Provision for Rewards to field staff	LS	LS	0.500
7.7	Conducting medical camp for staff and for the people in fringe villages	LS	LS	1.000
<b>VII</b>	<b>Publicity</b>			
8.1	Preparation of publicity and awareness boards, printing of brochures, stickers, booklets, etc.,	LS	LS	1.000
8.2	For conducting wildlife week celebration, tiger day function, elephant day function and other relevant functions.	LS	LS	1.000
<b>VIII</b>	<b>Eco-Development</b>			
10.1	Conducting PRA in new villages @ Rs. 12000 per village	10 villages	0.12/ village	1.200
10.2	ED initial deposit amount @ Rs.2.5 lakh for new village and 1.85 lakh for recently	10 villages	LS	20.450

Sl. No.	Items of work	Quantity	Rate per Unit	Amount recommended by IGF & MS (NTCA) for 2009-10
1	2	3	4	5
	formed .			
X	<b>Creation of Wildlife Crime Control System at head office level.</b> (Government of India guidelines issued vide GOI D.O. No. 12-1/ WCCB / 2007 GOI MoEF New Delhi dated 27-11-2007 to create Wildlife Crime Control Cell at head office level to be available at 365 x 24 x 7 hrs. basis)			
11.1	Installation of telephone lines	2 Nos.	0.025/ No.	0.025
11.2	Using Charges	2 Nos. x 12 months	0.025/ No. / month	0.300
11.3	Workers wages on 8 hrs. basis. 2 workers on each place during odd hrs. (i.e., 5PM to 1 AM - One, 1 AM to 9 AM - Second @ Rs. 3500/- per worker / month)	4 workers	0.035 /No. / month	0.80
	<b>TOTAL NON-RECURRING</b>			<b>78.295</b>
	<b>GRAND TOTAL</b>			<b>234.113</b>

Sl. No.	Item	Sanction	Central Assistance
1	Non-Recurring	78.295	78.295
2	Recurring	155.818	77.909
	<b>TOTAL</b>	<b>234.113</b>	<b>156.204</b>

**Total sanction**

**Rs. 234.113 lakhs**

**Central Assistance**

**Ist release**

**Adjustment of utilized amount of previous financial year 2008-09**

**Net release (Rs. 126.00-104.35= 21.65 lakhs)**

**Rs. 156.204 lakhs**

**Rs. 126.00 lakhs**

**Rs. 104.35 lakhs**

**Rs. 21.65 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**