

No. 4-1(13)/2009-PT
Government of India
Ministry of Environment and Forests
National Tiger Conservation Authority

Annexe No. 5, Bikaner House,
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E-mail: jdntca@gmail.com

Dated the 23rd 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 Kalakad Mundanthurai 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 Kalakad Mundanthurai Tiger Reserve, Tamil Nadu at the cost of **Rs. 276.96 Lakhs (Rupees Two Hundred Seventy Six Lakhs and Ninety Six Thousand only)** as per details given in the annexure. Of the total cost of the scheme, Rs. 189.27 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. 101.13 lakhs (Rupees One Hundred One lakhs and Thirteen Thousand only)** as the 1st 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 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 31.3.2010.
- (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 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 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.

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. 818/DS(IFD)/09 dated 3.08.2009

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, 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. 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 PROPOSAL FOR THE CENTRALLY SPONSORED PROJECT TIGER
SCHEME FOR
KALAKAD MUNDANTHURAI TIGER RESERVE TIGER RESERVE FOR 2009 – 2010**

(Rs. in lakhs)

| Sl. No. | Items of work | Quantity | Rate per Unit | Amount recommended by IGF & MS (NTCA) for 2009-10 | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---|-------------|---------------|---|----|-----------|----|--------------|------|---------|------|--------------|-------------|---------|----|---------------|----|---------------|-----|--------------|-------------|--------------------|--------------|-------------|-----------------------|-------|
| 1 | 2 | 3 | 4 | 5 | | | | | | | | | | | | | | | | | | | | | | |
| | RECURRING | | | | | | | | | | | | | | | | | | | | | | | | | |
| I | Protection - Anti-Poaching Measures | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1.1 | Engaging Anti-Poaching Watchers <table border="1" style="margin-left: 40px;"> <thead> <tr> <th>Range</th> <th>Nos.</th> </tr> </thead> <tbody> <tr> <td>Ambasamudram</td> <td align="center">16</td> </tr> <tr> <td>Papanasam</td> <td align="center">10</td> </tr> <tr> <td>Mundanthurai</td> <td align="center">20+3</td> </tr> <tr> <td>Kadayam</td> <td align="center">15+3</td> </tr> <tr> <td>Total</td> <td align="center">61+6</td> </tr> <tr> <td>Kalakad</td> <td align="center">20</td> </tr> <tr> <td>Thirukurugudi</td> <td align="center">12</td> </tr> <tr> <td>Upper Kodayar</td> <td align="center">8+3</td> </tr> <tr> <td>Total</td> <td align="center">40+3</td> </tr> <tr> <td>Grand total</td> <td align="center">101+9</td> </tr> </tbody> </table> <p>Totally 110 watchers @ 2500 per watcher for 12 months <i>Rate hike from Rs 2200 to 2500 is proposed due to the increasing rates of wages every year. This was not revised for the past 2 years and wage rates are increasing every year as per minimum wages act</i></p> | Range | Nos. | Ambasamudram | 16 | Papanasam | 10 | Mundanthurai | 20+3 | Kadayam | 15+3 | Total | 61+6 | Kalakad | 20 | Thirukurugudi | 12 | Upper Kodayar | 8+3 | Total | 40+3 | Grand total | 101+9 | 110 Nos. | 0.025/ No. / month | 33.00 |
| Range | Nos. | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ambasamudram | 16 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Papanasam | 10 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mundanthurai | 20+3 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kadayam | 15+3 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total | 61+6 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kalakad | 20 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Thirukurugudi | 12 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Upper Kodayar | 8+3 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total | 40+3 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Grand total | 101+9 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1.2 | Maintenance of Anti-Poaching camp by providing uniform kit, Rucksack, torch, chargers, shoes, etc., | 10 camps | 0.10 / camp | 1.00 | | | | | | | | | | | | | | | | | | | | | | |
| 1.3 | Secret service Fund (information, Intelligence, Reward & Awards, etc) | LS | LS | 1.00 | | | | | | | | | | | | | | | | | | | | | | |
| | Total | | | 35.00 | | | | | | | | | | | | | | | | | | | | | | |
| II | Strengthening of infrastructure within Tiger Reserves | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2.1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| a. | Maintaining the existing roads <i>Note: units cannot be fixed for this item as the amount will vary for each item of work. But the rates will be adopted as per the PWD schedule of</i> | LS | LS | 10.00 | | | | | | | | | | | | | | | | | | | | | | |

| Sl. No. | Items of work | Quantity | Rate per Unit | Amount recommended by IGF & MS (NTCA) for 2009-10 | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|----------|--------------------|---|-------|----------------------|------|--------------------|-------|---------------------|-------|--------------------------|-----------|--------------|---------------|---------------|----|---------------|---|------------------|-----------|--|--|--|
| 1 | 2 | 3 | 4 | 5 | | | | | | | | | | | | | | | | | | | | |
| | <i>rates in force</i> | | | | | | | | | | | | | | | | | | | | | | | |
| b. | Soling of existing roads 7 Km. at Rs.1.00 lakh / Km | 7 Km. | 1.00 / Km. | 7.00 | | | | | | | | | | | | | | | | | | | | |
| c. | Improvement of fair weather roads 10 Km. at Rs.0.50 lakhs per Km. | 10 Km. | 0.50 | 5.00 | | | | | | | | | | | | | | | | | | | | |
| | Total | | | 22.00 | | | | | | | | | | | | | | | | | | | | |
| 2.2 | | | | | | | | | | | | | | | | | | | | | | | | |
| a. | Up-gradation Residential Buildings | 6 Nos. | 1.00/ No. | 6.00 | | | | | | | | | | | | | | | | | | | | |
| b. | Maintenance of residential buildings | 25 Nos. | 0.10/ No. | 2.50 | | | | | | | | | | | | | | | | | | | | |
| c. | Up-gradation of non-residential buildings | 3 Nos. | 5.00/ No. | 5.00 | | | | | | | | | | | | | | | | | | | | |
| d. | Improvement of Non-residential buildings such as offices, Rest houses, dormitories | 5 Nos. | 1.00/ No. | 5.00 | | | | | | | | | | | | | | | | | | | | |
| | Total | | | 18.50 | | | | | | | | | | | | | | | | | | | | |
| 2.3 | Fire Control Measures | | | | | | | | | | | | | | | | | | | | | | | |
| a. | Annual maintenance of fire lines 350 Km. at Rs. 3500/- per Km of 6 mt. width | 350 km | 0.035/Km. | 12.25 | | | | | | | | | | | | | | | | | | | | |
| b. | Engaging fire protection watchers 60 Nos. at Rs. 100.80/- x 25 day x 5 month | 60 Nos. | 0.0252/ No./ month | 7.56 | | | | | | | | | | | | | | | | | | | | |
| | <table border="1"> <thead> <tr> <th>Range</th> <th>Nos.</th> </tr> </thead> <tbody> <tr> <td>Ambasamudram</td> <td>8</td> </tr> <tr> <td>Papanasam</td> <td>8</td> </tr> <tr> <td>Mundanthurai</td> <td>10</td> </tr> <tr> <td>Kadayam</td> <td>8</td> </tr> <tr> <td>Sub-Total</td> <td>34</td> </tr> <tr> <td>Kalakad</td> <td>12</td> </tr> <tr> <td>Thirukurugudi</td> <td>10</td> </tr> <tr> <td>Upper Kodayar</td> <td>4</td> </tr> <tr> <td>Sub-Total</td> <td>26</td> </tr> </tbody> </table> | Range | Nos. | Ambasamudram | 8 | Papanasam | 8 | Mundanthurai | 10 | Kadayam | 8 | Sub-Total | 34 | Kalakad | 12 | Thirukurugudi | 10 | Upper Kodayar | 4 | Sub-Total | 26 | | | |
| Range | Nos. | | | | | | | | | | | | | | | | | | | | | | | |
| Ambasamudram | 8 | | | | | | | | | | | | | | | | | | | | | | | |
| Papanasam | 8 | | | | | | | | | | | | | | | | | | | | | | | |
| Mundanthurai | 10 | | | | | | | | | | | | | | | | | | | | | | | |
| Kadayam | 8 | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Total | 34 | | | | | | | | | | | | | | | | | | | | | | | |
| Kalakad | 12 | | | | | | | | | | | | | | | | | | | | | | | |
| Thirukurugudi | 10 | | | | | | | | | | | | | | | | | | | | | | | |
| Upper Kodayar | 4 | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Total | 26 | | | | | | | | | | | | | | | | | | | | | | | |
| c. | Engaging labourers for fire brigades <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> | LS | LS | 2.00 | | | | | | | | | | | | | | | | | | | | |
| d. | Additional fuel maintenance of vehicles used for anti-poaching activities, fire protection, Highway patrolling interstate meetings etc., | LS | LS | 2.00 | | | | | | | | | | | | | | | | | | | | |
| e. | Clearing Reserve/Sanctuary boundary 125 Km. @ Rs. 2000.00 /km | 125 Km | 0.020/ Km. | 2.50 | | | | | | | | | | | | | | | | | | | | |
| | <table border="1"> <thead> <tr> <th>Division</th> <th>Distance in km</th> </tr> </thead> <tbody> <tr> <td>Ambasamudram</td> <td>14.00</td> </tr> <tr> <td>Papanasam(19.0-10.0)</td> <td>9.50</td> </tr> <tr> <td>Kadayam (29.5-6.5)</td> <td>23.00</td> </tr> <tr> <td>Kalakad (64.5-14.5)</td> <td>50.00</td> </tr> <tr> <td>Thirukurugudi (37.0-8.5)</td> <td>28.50</td> </tr> <tr> <td>Total</td> <td>125.00</td> </tr> </tbody> </table> | Division | Distance in km | Ambasamudram | 14.00 | Papanasam(19.0-10.0) | 9.50 | Kadayam (29.5-6.5) | 23.00 | Kalakad (64.5-14.5) | 50.00 | Thirukurugudi (37.0-8.5) | 28.50 | Total | 125.00 | | | | | | | | | |
| Division | Distance in km | | | | | | | | | | | | | | | | | | | | | | | |
| Ambasamudram | 14.00 | | | | | | | | | | | | | | | | | | | | | | | |
| Papanasam(19.0-10.0) | 9.50 | | | | | | | | | | | | | | | | | | | | | | | |
| Kadayam (29.5-6.5) | 23.00 | | | | | | | | | | | | | | | | | | | | | | | |
| Kalakad (64.5-14.5) | 50.00 | | | | | | | | | | | | | | | | | | | | | | | |
| Thirukurugudi (37.0-8.5) | 28.50 | | | | | | | | | | | | | | | | | | | | | | | |
| Total | 125.00 | | | | | | | | | | | | | | | | | | | | | | | |
| f. | Maintenance of publicity & awareness boards | LS | LS | 1.00 | | | | | | | | | | | | | | | | | | | | |
| g. | Maintenance of Solar Power fences 38 Km @ Rs.0.10 lakh per Km. 16+22 km = 38 km | 38 Km. | 0.10/ Km. | 3.80 | | | | | | | | | | | | | | | | | | | | |

| Sl. No. | Items of work | Quantity | Rate per Unit | Amount recommended by IGF & MS (NTCA) for 2009-10 | | | | | | | | | | | | | | | | |
|---|--|-----------------------|---------------------------|---|-------|----------------|---------------|------------|---|-------|---|--------------|---|----------------|---|-----------------------|---|--|--|--|
| 1 | 2 | 3 | 4 | 5 | | | | | | | | | | | | | | | | |
| 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 | 3.00 | | | | | | | | | | | | | | | | |
| i. | Cost of office stationeries and other essential items etc., | LS | LS | 3.00 | | | | | | | | | | | | | | | | |
| j. | Engaging computer operators 2Nos. @ Rs.6000/- per month x 12 months. | 2 Nos./ 12 months | 0.06/ No. / month | 1.44 | | | | | | | | | | | | | | | | |
| k. | Provision for landline phones and new lines for 6 rangers, cell phones for foresters. | LS | LS | 0.50 | | | | | | | | | | | | | | | | |
| Total | | | | 39.05 | | | | | | | | | | | | | | | | |
| 2.4 | Fuel, lubricants and annual maintenance of vehicles | LS | LS | 6.00 | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%;"> <thead> <tr> <th style="text-align: center;">Vehicles</th> <th style="text-align: center;">Nos.</th> </tr> </thead> <tbody> <tr> <td>Qualis car</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Mahindra jeeps</td> <td style="text-align: center;">6</td> </tr> <tr> <td>Gypsy jeep</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Lorry</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Mahindra van</td> <td style="text-align: center;">2</td> </tr> <tr> <td>Tempo traveler</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Swaraj Mazda mini bus</td> <td style="text-align: center;">1</td> </tr> </tbody> </table> | | Vehicles | Nos. | Qualis car | 1 | Mahindra jeeps | 6 | Gypsy jeep | 1 | Lorry | 1 | Mahindra van | 2 | Tempo traveler | 1 | Swaraj Mazda mini bus | 1 | | | |
| Vehicles | Nos. | | | | | | | | | | | | | | | | | | | |
| Qualis car | 1 | | | | | | | | | | | | | | | | | | | |
| Mahindra jeeps | 6 | | | | | | | | | | | | | | | | | | | |
| Gypsy jeep | 1 | | | | | | | | | | | | | | | | | | | |
| Lorry | 1 | | | | | | | | | | | | | | | | | | | |
| Mahindra van | 2 | | | | | | | | | | | | | | | | | | | |
| Tempo traveler | 1 | | | | | | | | | | | | | | | | | | | |
| Swaraj Mazda mini bus | 1 | | | | | | | | | | | | | | | | | | | |
| Sub – total | | | | 6.00 | | | | | | | | | | | | | | | | |
| III | Habitat improvement and water development | | | | | | | | | | | | | | | | | | | |
| 3.1 | Construction of waterhole 2 Nos. @ Rs.5.00 lakhs each. | 1 Nos. | 5.00/No. | 2.00 | | | | | | | | | | | | | | | | |
| 3.2 | Water management for wildlife by desilting and maintenance of existing water hole / check dams 12 Nos. @ Rs.0.50 lakh each. | 12 Nos. | 0.50/No. | 6.00 | | | | | | | | | | | | | | | | |
| 3.3 | Opening up habitat by removal of exotic weed for improving regeneration of native species and grass growth 275 Ha. at Rs.0.075 lakh per ha . This is first step to increase Prey–base for In situ conservation of Tigers. | 275 Ha. | 0.075/Ha. | 20.63 | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%;"> <tbody> <tr> <td>Ambasamudram division</td> <td style="text-align: center;">225 ha</td> </tr> <tr> <td>Kalakad Division</td> <td style="text-align: center;">50 ha</td> </tr> <tr> <td>Total</td> <td style="text-align: center;">275 ha</td> </tr> </tbody> </table> | | Ambasamudram division | 225 ha | Kalakad Division | 50 ha | Total | 275 ha | | | | | | | | | | | | | |
| Ambasamudram division | 225 ha | | | | | | | | | | | | | | | | | | | |
| Kalakad Division | 50 ha | | | | | | | | | | | | | | | | | | | |
| Total | 275 ha | | | | | | | | | | | | | | | | | | | |
| 3.4 | Providing salt licks for wildlife 1000 Kg @ Rs. 20/- per Kg. | 1000 kgs | Rs.20/- per Kg. | 0.20 | | | | | | | | | | | | | | | | |
| 3.5 | Purchase of de-worming medicine for wildlife | LS | LS | 0.20 | | | | | | | | | | | | | | | | |
| 3.6 | Engaging eco-sanitary watchers 35 Nos. @ Rs.100.80/- per No. / day (5 watchers each x 7 = | 35 Nos. x 25 | Rs.100.80/- per No. / day | 7.94 | | | | | | | | | | | | | | | | |

| Sl. No. | Items of work | Quantity | Rate per Unit | Amount recommended by IGF & MS (NTCA) for 2009-10 | | | | |
|------------|--|----------|---------------|---|--------|------|-----------|------|
| 1 | 2 | 3 | 4 | 5 | | | | |
| | 35 Nos. x 9 months) Locations: Nambikoil -Thirukurungudi Range Thalayanai - Kalakad range Manimuthar falls -Ambasamudram Range Agastiar falls and Sorimuthaiyanarkoil - Papanasam Range Banathirtham - Mundanthurai range Kolagnathar temple – Kadayam Range | days | | | | | | |
| | Total | | | 36.97 | | | | |
| IV | Addressing Man-Animal Conflict | | | | | | | |
| 4.1 | Payment of compensation for crop depredation injury or loss of human life due to wild animals | LS | LS | 5.00 | | | | |
| 4.2 | Driving back the wild animals during crop raiding or strayed animals including rescue & rehabilitation of young carnivores and prey species of Tiger | LS | LS | 3.00 | | | | |
| 4.3 | Erection of Solar Power Fencing to keep wild animals away from crop damage 15 Km. at Rs. 1.75 lakhs / Km. <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;"></td> <td style="width: 50%;"></td> </tr> <tr> <td>2. Kalakad</td> <td style="text-align: center;">– 5 km</td> </tr> </table> | | | 2. Kalakad | – 5 km | 5 km | 1.75/ Km. | 8.75 |
| | | | | | | | | |
| 2. Kalakad | – 5 km | | | | | | | |
| 4.4 | Formation of elephant proof trench (1.5 mt. bottom width 2.5 mt. top width & 2.00 mt. height 6 Km. at Rs. 1.20 lakhs per Km.) Ambasamudram – 1 km Kalakad - 1 km | 2 km | 1.20/ Km. | 2.4 | | | | |
| 4.5 | Reconstruction of damaged stone wall fence in 5 Kms. @ Rs. 0.50 lakh/Km. | 5 Kms. | 0.50/ Km. | 2.50 | | | | |
| 4.6. | Prophylactic immunization of cattle in the fringe villages | 20 camps | 0.05/ camp | 1.00 | | | | |
| | Sub-Total | | | 22.65 | | | | |
| V | REPAIRS TO THE EXISTING VEHICLES IN KALAKAD-MUNDANTHURAI TIGER RESERVE | | | | | | | |
| 5.1 | Reconditioning and repairing of motor vehicle Mahindra van TN 72 G 0001 in Thirukurungudi range | LS | LS | 0.50 | | | | |
| 5.2 | Reconditioning and repairing of vehicle Mahindra van in Papanasam Eco Range | LS | LS | 0.50 | | | | |
| 5.3 | Reconditioning and repairing of TATA 608 mini lorry | LS | LS | 0.50 | | | | |
| 5.4 | Reconditioning and repairing of MM 540 jeep TAT 3232 at Kadayam Range | LS | LS | 0.25 | | | | |
| 5.5 | Reconditioning and repairing of | LS | LS | 0.25 | | | | |

| Sl. No. | Items of work | Quantity | Rate per Unit | Amount recommended by IGF & MS (NTCA) for 2009-10 |
|------------|---|----------|---------------|---|
| 1 | 2 | 3 | 4 | 5 |
| | M M 540 jeep at Ambasamudram Range | | | |
| 5.6 | Reconditioning and repairing of Mahindra commander jeep at Mundanthurai Range | LS | LS | 0.25 |
| 5.7 | Reconditioning and repairing of Mahindra jeep TN 72 G 0278 of Forest Protection Squad. | LS | LS | 0.25 |
| 5.8 | Reconditioning and repairing of Swaraz Mazda seater van 1 No. TN 72 G 0469 | LS | LS | 0.75 |
| 5.9 | Reconditioning and repairing of Tempo Traveler 1 No. TN 72 G 0497 | LS | LS | 0.60 |
| 5.10 | Repair and reconditioning of Gypsy jeep TN 72 G 0265 | LS | LS | 0.25 |
| | Total | | | 4.10 |
| VI | Eco-Tourism | | | |
| 6.1 | Up-gradation of RHS & dormitory | LS | LS | 5.00 |
| | Total Recurring | | | 189.27 |
| | NON-RECURRING | | | |
| I | Protection - Anti-Poaching Measures | | | |
| 1 | Anti-Poaching | | | |
| 1.1 | Construction of Anti-Poaching shed for Anti-Poaching camps 1 No. @ Rs. 3.00 lakhs /No. | 1 No. | 3.00/ No. | 3.00 |
| 1.2 | Improvement of Existing Watch Towers | | | |
| a. | Watch tower at Thalayanai at Kalakad Range | 1 No. | 0.50 | 0.50 |
| b. | watch tower at Muthukulivayal at Upper Kodayar Range | 1 No. | 0.40 | 0.40 |
| c. | Watch tower at Koovapatty of Kalakad Range | 1 No. | 0.40 | 0.40 |
| d. | Watch tower at Kuthiraivetty at Ambasamudram Range | 1 No. | 0.30 | 0.30 |
| 1.3 | Completion of watch tower which is left incomplete for want of funds | 1 No. | 2.00 | 2.00 |
| 1.4 | Logistics to prosecute offenders, gathering | 50 times | 0.20 / time | 2.000 |
| | Total | | | 8.60 |
| II | Strengthening of infrastructure within Tiger Reserves (including New Tiger Reserve) | | | |
| 2.1 | Construction of building | | | |
| a | Arrear Payment for Civil works construction of Garrage cum Driver and Restroom near Field Director's Quarters at Palayamkottai. | 1 No. | 2.50/ No. | 2.50 |
| b | Arrear Payment for the following works which were carried out in the previous year but not charged a. Road Bridges and Paths | LS | LS | 1.50 |
| c | Pending arrear payments for fire line tracing works | LS | LS | 1.04 |
| 2.2a | Purchase the following items including accessories and developing charges. (Rs. in lakhs) | LS | LS | 1.00 |

| Sl. No. | Items of work | Quantity | Rate per Unit | Amount recommend ed by IGF & MS (NTCA) for 2009-10 | | | | | | | | | |
|--------------|--|-------------|---------------|--|---------|---|------|--------------|--|-------------|--|--|--|
| 1 | 2 | 3 | 4 | 5 | | | | | | | | | |
| | <table border="1"> <thead> <tr> <th>Item</th> <th>Qty Nos.</th> <th>Amount</th> </tr> </thead> <tbody> <tr> <td>Lap top</td> <td>2</td> <td>1.00</td> </tr> <tr> <td>Total</td> <td></td> <td>1.00</td> </tr> </tbody> </table> | Item | Qty Nos. | Amount | Lap top | 2 | 1.00 | Total | | 1.00 | | | |
| Item | Qty Nos. | Amount | | | | | | | | | | | |
| Lap top | 2 | 1.00 | | | | | | | | | | | |
| Total | | 1.00 | | | | | | | | | | | |
| 2.2b | Arc GIS Software @ Rs.1.50 lakhs / No. | 2 Nos. | 1.50 | 1.5 | | | | | | | | | |
| 2.3 | Procurement of deep freezer along with accessories for keeping body of dead tiger before analysis by an independent team (NTCA) | 1 No. | 5.00 | 3.00 | | | | | | | | | |
| 2.4a | Procurement of tranquilizing equipment and furnishing of rescue vehicle with rescue equipments | LS | LS | 2.00 | | | | | | | | | |
| 2.4.b | Medicines | LS | LS | 0.5 | | | | | | | | | |
| | Total | | | 13.04 | | | | | | | | | |
| III | Research and Monitoring | | | | | | | | | | | | |
| | <p>Species Recovery Programme for the highly endangered species has mentioned below require immediate action</p> <ol style="list-style-type: none"> 1. <i>Aglaia elaeaniodea</i> var. <i>Bourdillonii</i> 2. <i>Eleocarpus venustus</i> 3. <i>Eleocarpus munroii</i> 4. <i>Eugenia discifera</i> 5. <i>Eugenia calcadensis</i> 6. <i>Eugenia singampattiana</i> 7. <i>Hopia utilis</i> 8. <i>Janakia arayaipatra</i> 9. <i>Popowia beddomena</i> 10. <i>Syzygium gamblianum</i> 11. <i>Phyllanthus singampattiana</i> 12. <i>Vernonia travancorica</i> 13. <i>Nothopegio aureo-fulva</i> 14. <i>Bendtincaia condapanna</i> 15. <i>Kingiodendron pinnatum</i> <p>(Raising nursery for each species at different localities. For collection of seeds, raising nursery, planting the seedlings require Rs.35000/- for each species. Ambasamudram - 10 species and Kalakad - 5 species.)These plants after development should be planted.</p> | 15 species | 0.35/ Species | 5.25 | | | | | | | | | |
| 3.1. | Conducting sensitization camps & training to staff / NGO's etc., for estimation w.r.t. population. | LS | LS | 0.50 | | | | | | | | | |
| 3.1.a | Conducting synchronized elephant census | LS | LS | 1.00 | | | | | | | | | |
| 3.2.a | Cost of documentation and study materials | LS | LS | 0.50 | | | | | | | | | |
| 3.2.b | Engaging staff through outsourcing of personnel for technical office works | LS | LS | 1.00 | | | | | | | | | |
| | Sub-Total | | | 8.25 | | | | | | | | | |
| IV | Human Resource Development | | | | | | | | | | | | |
| 4.1 | Training to the staff in capacity building for latest | LS | LS | 0.50 | | | | | | | | | |

| Sl. No. | Items of work | Quantity | Rate per Unit | Amount recommended by IGF & MS (NTCA) for 2009-10 |
|------------|---|-------------|---------------|---|
| 1 | 2 | 3 | 4 | 5 |
| | challenging in wildlife trafficking legal issues, investigation and prosecution. | | | |
| 4.2 | Conducting study tour for officers & staffs to other Tiger Reserve. | LS | LS | 0.50 |
| 4.3 | Provision of TA & DA to staffs attending training. | LS | LS | 0.50 |
| 4.4 | Project allowance as per the guidelines of guidelines of css-pt employees of staff permitted by GOI. This amount includes both for field staff and office staff of all categories. | LS | LS | 10.00 |
| 4.5 | Legal Support | LS | LS | 0.50 |
| 4.6 | Provision for Rewards to field staff | LS | LS | 0.50 |
| | Total | | | 12.50 |
| V | Publicity | | | |
| 5.1 | Preparation of publicity and awareness boards, printing of brochures, stickers, booklets, etc., | LS | LS | 1.00 |
| 5.2 | Conducting Wildlife Week celebration during October 2009. | LS | LS | 1.00 |
| | Total | | | 2.00 |
| VI | Eco-Tourism | | | |
| 6.1 | Construction of entrance gate at Rs.4 lakhs / No. | 1 Nos. | 4.00 | 4.00 |
| | Total | | | 4 |
| VII | Eco-Development | | | |
| 7.1 | Conducting PRA in new 15 villages @ Rs. 12000 per village | 15 villages | 0.12/ village | 1.80 |
| 7.2 | ED initial deposit amount 15 villages @ Rs.2.5 lakh per village | 15 villages | 2.50/ village | 37.50 |
| | Total | | | 39.30 |
| | TOTAL NON-RECURRING | | | 87.69 |
| | GRAND TOTAL (Recurring + Non Recurring) | | | 276.96 |

| S.No | Item | Sanctioned | Central Assistance |
|------|--------------------|---------------|--------------------|
| 1 | Non-Recurring | 87.69 | 87.69 |
| 2 | Recurring | 189.27 | 94.635 |
| | Grand Total | 276.96 | 182.325 |

Total sanction

Rs. 276.96 lakhs

Central Assistance

Rs. 182.325 lakhs

Ist release

Rs. 145.00 lakhs

**Adjustment of utilized amount of
previous financial year 2008-09** **Rs. 43.87 lakhs**

Net release (Rs. 145.00-43.87= 101.13 lakhs) **Rs. 101.13 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**