

**No. 4-1(34)/2009-PT**  
Government of India  
Ministry of Environment and Forests  
National Tiger Conservation Authority

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Dated the 17<sup>th</sup> August, 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 Parambikulam Tiger Reserve, Kerala 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 **Parambikulam Tiger Reserve, Kerala** at the cost of **Rs. 188.48 lakhs (Rupees One hundred Eighty Eight lakhs and Forty Eight thousand only)** as per details given in the annexure. Of the total cost of the scheme, **Rs. 118.25 lakhs** being the recurring cost of the scheme will be shared on 50:50 basis by the Government of India and the **Government of Kerala**. 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. 97.00 lakhs (Rupees Ninety Seven lakhs only)** as the 1<sup>st</sup> installment of Central Share towards the Grants-in-aid to **Government of Kerala** 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 **Parambikulam 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 Kerala** 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 **Parambikulam 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 Kerala** in respect of **Parambikulam 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) **Parambikulam 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 Kerala** 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 Kerala** to the Govt. of India.
- (xiv) **Government of Kerala** in respect of **Parambikulam 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 **Parambikulam Tiger Reserve** strictly as per the Memorandum of Understanding (MOU) between National Tiger Conservation Authority and **Government of Kerala**.

4. As the annual budget of the Scheme is approved by the Central Government, the **Government of Kerala** 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 Kerala** 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. 1127/ JS&FA/F/09 dated 08-07-2009.

**Yours faithfully,**

**(S.P. Yadav)**

**Deputy Inspector General of Forests (PT)**

Copy to:-

1. The Secretary (Forests), Govt. of Kerala, 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 Kerala.
3. The Principal Chief Conservator of Forests / Chief Wildlife Warden, Govt. of Kerala.
4. The Wildlife Warden, Parambikulam Tiger Reserve, Kerala.
5. The Accountant General, Kerala.
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)

## PARAMBIKULAM TIGER RESERVE, KERALA

(Rs. In Lakhs)

| Sl. No.              | Item of works  | Qty.    | Unit Rate | Location | Amount recommended by IGF & MS (NTCA) for 2009-10 |
|----------------------|--|---------|-----------|----------|---|
| <b>NON-RECURRING</b> |  |         |           |          |   |
| <b>A.</b>            | <b>Antipoaching</b>  |         |           |          |   |
| 1                    | Construction of AntiPoaching campsheds   | 2       | 4/Each    | PKM TR   | 8.00  |
| 2                    | Construction of watch tower  | 1 No    | 2/Each    | PKM TR   | 2.00  |
| 3                    | Purchase of camping gears including Knapsacks, sleeping bags, water bottle, torches ,search lights, tents etc                  | LS      | LS        | PKM TR   | 1.00  |
| 4                    | Purchase of digital cameras for the patrolling teams for recording evidences etc   | 10 Nos. | 0.10E     | PKM TR   | 1.00  |
|                      | <b>Sub Total</b>   |         |           |          | <b>12.00</b>                                      |
| <b>B</b>             | <b>Strengthening of Infrastructure within Tiger reserve</b>  |         |           |          |   |
| 1                    | Purchase of fire fighting equipment  | LS      | LS        | PKM TR   | 0.10  |
| 2                    | Procurement of satellite imaginaries for management planning   | LS      | LS        | PKM TR   | 0.25  |
| 3                    | Map digitization facility for management planning  | LS      | LS        | PKM TR   | 0.25  |
| 4                    | Procurement of Hardware/Software/GIS/GPS   | LS      | LS        | PKM TR   | 2.00  |
| 5                    | Procurement of camera traps  | LS      | LS        | PKM TR   | 3.00  |
| 6                    | Purchase of wireles sets/walkie takies/batteries   | LS      | LS        | PKM TR   | 2.00  |
| 7                    | Procurement of solar panels with batteries and chargers for the interior camsheds  | LS      | LS        | PKM TR   | 2.00  |
|                      | <b>Sub Total</b>   |         |           |          | <b>9.60</b>                                       |
| <b>C</b>             | <b>Habitat improvement and water development</b>   |         |           |          |   |
| 1                    | Construction of check dams   |         |           | PKM TR   | 1.50  |
| 2                    | Development of watersource to important areas from the reservoirs  | LS      | LS        | PKM TR   | 1.00  |
| 3                    | Procurment of portable water tank which can be attached to a jeep for filling up the important waterholes and vayals in summer | LS      | LS        | PKM TR   | 0.50  |
|                      | <b>Sub Total</b>   |         |           |          | <b>3.00</b>                                       |
| <b>D</b>             | <b>Addressing Man-Animal Conflict</b>  |         |           |          |   |
| 1                    | Provision for timely compensation of loss due to   | LS      | LS        | PKM TR   | 0.05  |

|          |  |    |         |         |             |
|----------|--|----|---------|---------|-------------|
|          | wildlife attack  |    |         |         |             |
| 2        | Procurement of different types of cages for different problematic animals  | LS | LS      | PKM TR  | 0.25        |
| 3        | Construction of EPT  | LS | LS      | Anapady | 1.00        |
|          | <b>Sub Total</b>   |    |         |         | <b>1.30</b> |
| <b>E</b> | <b>Research &amp; Field Equipments</b>   |    |         |         |             |
| 1        | Development of tiger monitoring lab at Research building   | LS | LS      | PKM TR  | 2.00        |
| 2        | Purchases of compasses/range finder/GPS for monitoring tigers and wildlife   | LS | LS      | PKM TR  | 1.00        |
| 3        | Purchase of Scat/sample collection kit   | LS | LS      | PKM TR  | 0.10        |
| 4        | Equipping the monitoring teams and staffs with facilities like binoculars, night vision binoculars, range finder torches sleeping bags etc.                                | LS | LS      | PKM TR  | 1.00        |
|          | <b>Sub Total</b>   |    |         |         | <b>4.10</b> |
| <b>F</b> | <b>Capacity Building</b>   |    |         |         |             |
| 1        | Conducting workshops/seminars etc  | LS | LS      |         | 0.25        |
| 2        | Training the field staff in wildlife management, legal follow up of offences, GIS and visit to other PA's etc.   | LS | LS      | PKM TR  | 0.25        |
|          | <b>Sub Total</b>   |    |         |         | <b>0.50</b> |
| <b>G</b> | <b>Retrofitting measures in the interest of wildlife conservation</b>  |    |         |         |             |
| 1        | Solar Fencing around camsheds  | LS | LS      |         | 1.00        |
|          | <b>Sub Total</b>   |    |         |         | <b>1.00</b> |
| <b>H</b> | <b>Co-existence agenda in buffer/fringe areas (landscape approach/sectoral integration ecologically sustainable development programme/livelihood options/ Eco-tourism)</b> |    |         |         |             |
| <b>I</b> | <b>Establishment and Development of New Tiger Reserve</b>  |    |         |         |             |
| 1        | Modernisation of Division building and complex   | LS | LS      | PKM TR  | 5.00        |
| 2        | Providing LPG Gas connection with stoves at Interior campshed and antipoaching camsheds  | 20 | 0.075/E | PKM TR  | 1.50        |
| 3        | Celebration of Wildlife week '09   | LS | LS      | PKM TR  | 0.23        |
|          | <b>Sub Total</b>   |    |         |         | <b>6.73</b> |
| <b>J</b> | <b>Provision for the Project Allowance to the staff</b>  |    |         |         |             |
| 1        | Provision for the Project Allowance to the staff   | LS | LS      | PKM TR  | 5.00        |
|          | <b>Sub Total</b>   |    |         |         | <b>5.00</b> |

|                  |  |          |                 |        |              |
|------------------|--|----------|-----------------|--------|--------------|
| K                | <b>Animal rescue team:</b>   |          |                 |        |              |
| 1                | Purchase/Replacement of vehicle( new vehicle can act as a Multi utility vehicle for animal rescue and transporting equipments for research and camping )                                 | LS       | LS              | PKM TR | 5.00         |
| 2                | Transquilisation drugs   | LS       | LS              | PKM TR | 0.50         |
| 3                | Errection of Entrance Gates  | 2 Nos.   | 3.00/E          | PKM TR | 6.00         |
| 4                | Providing safety platforms at various existing viewpoints in the tourism area  | 2 Nos.   | 2/E             | PKM TR | 4.00         |
|                  | <b>Sub Total</b>   |          |                 |        | <b>15.50</b> |
| L                | <b>Nature Camp</b>   |          |                 |        |              |
| 1                | Procuring education Material /Publicity materials ( sovenirs etc) and Publication of folders and posters, brochures, Newsletter etc.(including pending payment for sovenirs for 2008-09) | LS       | LS              | PKMTR  | 1.50         |
|                  | <b>Sub Total</b>   |          |                 |        | <b>1.50</b>  |
|                  | <b>TOTAL (Non-recurring)</b>   |          |                 |        | <b>60.23</b> |
| II               | <b>ECODEVELOPMENT</b>  |          |                 |        |              |
| 1                | Providing LPG Connections to EDC members Phase -I  | LS       | LS              | PKMTR  | 2.00         |
| 2                | Waste disposal units including vermin composting units/Biogas units/plastic shredding units  | LS       | LS              | PKMTR  | 1.25         |
| 3                | Provision for Honorarium for the volunteer for conducting education classes/coaching classes to the poor students of the tribal settlements  | 6 months | Rs 6000/- month | PKMTR  | 0.36         |
| 4                | Conducting self employment opputunities to reduce pressure on forests and other Ecodevelopment initiatives   | LS       | LS              | PKMTR  | 0.60         |
| 5                | Extension of community hall for the successful conduction of EDC meetings/ Medical camps etc   | LS       | LS              | PKMTR  | 3.00         |
| 6                | Facelifting of EDC shops and others at Prambikulam with a ecofriendly look like designs with conservation messages including fencing at Prambikulam                                      | LS       | LS              | PKMTR  | 2.79         |
|                  | <b>Total Ecodevelopment</b>  |          |                 |        | <b>10.00</b> |
| <b>RECURRING</b> |  |          |                 |        |              |
| A                | <b>Antipoaching</b>  |          |                 |        |              |
| 1                | Engaging antipoaching watchers   | 10829 mm | 193/mm          | PKMTR  | 20.90        |
| 2                | Support materials including ration to antipoaching watchers  | LS       | LS              | PKMTR  | 3.00         |
| 3                | Engaging monsoon patrolling  | LS       | LS              | PKMTR  |              |

|          |  |           |             |        |              |
|----------|--|-----------|-------------|--------|--------------|
|          | teams and Support materials including ration to monsoon patrolling teams   |           |             |        | 6.00         |
| 4        | Maintenance of antipoaching camp sheds   | LS        | LS          | PKM TR | 6.00         |
|          | <b>Sub Total</b>   |           |             |        | <b>35.90</b> |
| <b>B</b> | <b>Infrastructure</b>  |           |             |        |              |
| 1        | Maintenance & Improvement of Staff Quarters and other buildings  | LS        | LS          | PKM TR | <b>5.00</b>  |
| 2        | Maintenance and repairs of Wireless sets and Walkies talkies   | LS        | LS          | PKM TR | 1.00         |
| 3        | Repair & Maintenance of Vehicles   | 7 Nos.    | LS          | PKM TR | 8.00         |
| 4        | Engaging Computer Operator   | 12 Months | 0.05/ month | PKM TR | 0.60         |
| 5        | Maintenance of Roads   | 240 Km    | 0.05/ Km    | PKM TR | 12.00        |
| 6        | Maintenance of Trekpaths   | 300 Km    | 0.04/ Km    | PKM TR | 10.00        |
| 7        | Maintenance of side drains of the roads  | LS        | LS          | PKM TR | 3.00         |
|          | <b>Sub Total</b>   |           |             |        | <b>39.60</b> |
| <b>C</b> | Maintenance of Computers and peripherels, GPS, Photocopiers, Fax machines, LCD Projectors, Cameras, procurement of consumables ,stationeries and other office expenses | LS        | LS          | PKM TR | 2.00         |
| 1        | Maintenance & upkeeping of wireless stations and Solar Systems including the wages for the wireless attenders  | LS        | LS          | PKM TR | 4.00         |
|          | <b>Sub Total</b>   |           |             |        | <b>6.00</b>  |
| <b>D</b> | <b>Habitat Improvement and water Development</b>   |           |             |        |              |
| 1        | Desilting of Waterholes  | 17 Nos.   | 0.30/E      | PKM TR | 5.00         |
| 2        | Maintenance of Vayals  | 200 Ha    | 0.50/Ha     | PKM TR | 10.00        |
| 3        | Engaging Fire Protection Watchers  | 2590 mm   | 0.00193/m m | PKM TR | 5.00         |
| 4        | Development of marshy grasslands and meadows for herbivores  | LS        | LS          | PKM TR | 6.00         |
| 5        | Fostering Ecotorism activities and improvement of accomodation facilities for students and visitors  | LS        | LS          | PKM TR | 0.25         |
|          | <b>Sub Total</b>   |           |             |        | <b>26.25</b> |
| <b>E</b> | <b>Addressing Man Animals Conflict</b>   |           |             |        |              |
| 1        | Vista Clearance  | 200 Ha    | 0.50/Ha     | PKM TR | 10.00        |
|          | <b>Sub Total</b>   |           |             |        | <b>10.00</b> |
| <b>F</b> | <b>Staff Welfare activities</b>  |           |             |        |              |
| 1        | Issuing medical kits   | LS        | LS          | PKM TR | 0.50         |

|  |                          |  |  |  |               |
|--|--------------------------|--|--|--|---------------|
|  | <b>Sub Total</b>         |  |  |  | <b>0.50</b>   |
|  | <b>Total - Recurring</b> |  |  |  | <b>118.25</b> |
|  | <b>GRAND TOTAL</b>       |  |  |  | <b>188.48</b> |

| S.No. | Item           | Sanctioned    | Central Assistance |
|-------|----------------|---------------|--------------------|
| 1     | Non-Recurring  | 60.23         | 60.23              |
| 2     | Ecodevelopment | 10.00         | 10.00              |
| 3     | Recurring      | 118.25        | 59.13              |
|       | <b>Total</b>   | <b>188.48</b> | <b>129.36</b>      |

- (i) Total sanction : Rs. 188.48 lakhs  
(ii) Central assistance : Rs. 129.36 lakhs  
(iii) Ist release : Rs. 97.00 lakhs  
(v) **Amount being released as Ist Installment : Rs. 97.00 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**