

No. 4-1(42)/2017-PT
Government of India
Ministry of Environment, Forest and Climate Change
Project Tiger Division

B-1 Wing, 7th Floor,
Pt. Deendayal Antodaya Bhawan,
CGO Complex, Lodhi Road,
New Delhi-110003
Tel. No. 2436 7837-42
Fax No. 2436 7836
E-mail: dig2-ntca@nic.in

Dated the 17th August, 2017

To,
The Pay & Accounts Officer,
Ministry of Environment, Forest and Climate Change,
New Delhi.

Sub: Centrally Sponsored Plan Scheme 'Project Tiger' Administrative Approval for funds release to Sathyamangalam Tiger Reserve, Tamil Nadu during 2017-18.

Sir,

I am directed to convey the administrative approval of the competent authority to the continuance of the Scheme 'Project Tiger' in Sathyamangalam Tiger Reserve, Tamil Nadu at the cost of **Rs. 509.15 Lakhs (Rupees Five hundred Nine Lakhs Fifteen thousand only)** as per details given in the annexure. Of the total cost of the scheme, Rs. 320.81 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 60% Central Assistance by the Government of India and 40% assistance by the State Government of Tamil Nadu.

2. I am also directed to convey the sanction of the President to the payment and release of an amount of **Rs. 194.46 lakhs (Rupees One hundred Ninety Four Lakhs Forty Six thousand only)** to the State Government towards the Grants-in-aid to Government of Tamil Nadu during the current financial year 2017-18. 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 2017, 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 230 (1) 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 **Sathyamangalam 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,

Nishant Vena 17/8/17

the relaxation of Ministry of Finance have been obtained for such discrepancies as required under GFR 230 (12) (I).

- (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 **Sathyamangalam 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 **Sathyamangalam Tiger Reserve** may furnish their performance-cum-achievement report alongwith Utilisation Certificate in prescribed format on or before 31.3.2018.
- (x) **Sathyamangalam Tiger Reserve** will spend Grants-in-aid exclusively in pursuance of the objectives envisaged in rules/memorandum of the Centrally Sponsored 'Project Tiger Scheme' and for the purpose it is being sanctioned.
- (xi) Grants-in-aid to **Government of Tamil Nadu** is subject to the Economy Instructions issued from time to time by the Ministry of Finance or by the Competent Authority.
- (xii) Grants-in-aid shall be utilized before the end of the current financial year 2017-18 and unspent balance, if any, will be refunded by **Government of Tamil Nadu** to the **Govt. of India**.
- (xiii) Government of Tamil Nadu in respect of **Sathyamangalam Tiger Reserve** will maintain a separate account and will present their annual accounts in the standard format as required under GFR 230 (5).
- (xiv) Grants-in-aid shall be utilized for **Sathyamangalam Tiger Reserve** strictly as per the Memorandum of Understanding (MOU) between the Ministry of Environment, Forest and Climate Change, acting through the National Tiger Conservation Authority, Field Director (Sathyamangalam Tiger Reserve) and **Government of Tamil Nadu**.
- (xv) Monitorable outcomes on the item of works contained in the sanction letter both in physical and financial terms are required to be furnished in the monthly report regularly. Compliance status on Tripartite Memorandum of Understanding is required before submission of additional or ensuing year's Annual Plan of Operation (APO).
- (xvi) The expenditure should be limited to the amount released and in no case should be done in anticipation of further release by the Ministry.
- (xvii) **The payments of daily wagers should be done through account transfer / account payee Cheques only duly linked with Aadhar Number.**
- (xviii) It may please be ensured that there is no duplication of nature and items of work being proposed in the same area under the Centrally Sponsored Scheme of Project Tiger and other Centrally Sponsored Schemes such as Project Elephant, Eco-development and IDWH Schemes etc.
- (xix) The cost estimates worked out by the Field Director should be based on approved schedule of rates of the State Government, with due approval of the competent authority.
- (xx) Approval of the competent authority be obtained and acceptance of UC may be ensured by PD.
- (xxi) The expenditure is incurred as per the allocation of funds.
- (xxii) Payments are made by bank transfer and no cash payment is to be made.

Nishant Kumar 17/8/18

- (xxiii) GFR is followed by implementing agency alongwith the economic instructions issued by Government of India from time to time.
- (xxiv) Satellite photo with date and latitude and longitude nodes after completion of work depicting the work carried out before and after the work.
- (xxv) Evidence of deposit of TDS/Service Tax in case of contract payment and CST in case of leviable goods are sent along with UC.
- (xxvi) In case of employment through contract, copy of PF & ESI contributions of employees shall be obtained wherever applicable.
- (xxvii) All measurable outcome of this grant must be mentioned in the sanction order and UC is to be submitted as prescribed in GFR 2017 – Form GFR 12-C.
- (xxviii) If the implementing agency does not use the fund for the purpose for which it was given, it has to refund the same with interest.
- (xxix) There should not be any overlapping of activities under the projects with the activities of ongoing schemes under CSS/CS/State Government Scheme.
- (xxx) The sanction order must mention measurable physical parameters and all measurable parameters are to be adhered to.
- (xxxi) The fixed asset created out of this grant shall not be disposed off without concurrence of this Ministry.
- (xxxii) A separate bank account shall be opened for the purpose and the account shall be open for audit by Central Government or G&AG.
- (xxxiii) All guidelines under the project is to be followed scrupulously.
- (xxxiv) The UC with physical progress report and satellite photo with physical deliverable with date and latitude – longitude coordinates before and after completion of work be obtained of each tiger reserve and uploaded on the website of the implementing agency as well as the Ministry for public access.
- (xxxv) The measurable outcome under the project (quantified) in terms of number of tigers in tiger reserve, eco-tourism in tiger reserve, %age decrease in man-animal conflict etc., may also be submitted in the progress report.

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 Ministry of Finance.
- (b) The grant sanctioned is subject to the adjustment on the basis of the terms and conditions approving the scheme.

6. No deviation from the approved items of expenditure as enumerated in the annexure shall be made without prior concurrence of the Government of India. The guidelines for implementation of National Tiger Conservation Authority shall be fully adhered to. The Chief Wildlife Warden and the Principal Chief Conservator of Forests of the State Government should be directed to ensure that the field works are in accordance with the Tiger Conservation Plan and the Annual Plan of Operation by the field inspections from time to time.

7. 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.

N. S. V. 17/8/17

8. The expenditure involved will be met from within the Sanctioned Budget Grants of Centrally Sponsored Project Tiger Scheme under Demand No. 27, Ministry of Environment, Forest and Climate Change, Major Head 3601 – Grants-in-aid to the State Governments, 3601.06 – Centrally Sponsored Schemes (Sub Major Head), 3601.06.101-Central Assistance / Share (Minor Head), 3601.06.101.02-Integrated Development of Wildlife Habitats (Sub-Head), 02.01-Project Tiger (Detailed Head), 3601.06.101.02.01.31- Grants-in-aid General for the year 2017-18 (Plan).

9. This issues under the powers delegated to the Ministry and with the concurrence of Integrated Finance Division vide Dy. No. P-80920/US/IFD-III dated 14.08.2017.

Yours faithfully,

Nishant Verma
(Nishant Verma) 17/8/17
Deputy Inspector General of Forests (PT)

Copy to:-

1. The Secretary (Forests), Govt. of Tamil Nadu. A copy of the detailed sanction letter issued by the State Government in respect of this scheme for 2017-18 may kindly be furnished to this Ministry immediately.
2. The Secretary (Finance), Govt. of Tamil Nadu.
3. The Principal Chief Conservator of Forests / Chief Wildlife Warden, Govt. of Tamil Nadu.
4. The Field Director, Sathyamangalam Tiger Reserve, Tamil Nadu.
5. The Accountant General, Tamil Nadu.
6. The Director of Audit, Scientific Department, AGCR Building, IP Estate, New Delhi.
7. The IG, NTCA Regional Office, Bengaluru.
8. Forest Finance Division, MoEF&CC, New Delhi.
9. Plan Finance Division (PF-II), Ministry of Finance, New Delhi.
10. Guard file/Spare copies.

Nishant Verma
(Nishant Verma) 17/8/17
Deputy Inspector General of Forests (PT)

Annual Plan of Operation
Sathyamangalam Tiger Reserve, Tamil Nadu

(Rs. in Lakhs)

Sr. No.	Activity	Para No. CSS PT Guidelines	Items	Previous Year	Para No. TCP	Current Financial Year (Rs. In lakhs)				GPS
						Name of the sub item	No. of items (Physical target)	Unit Price in Rs.	Total in Rs.	
	Core Non-Recurring									
A-1	Anti-Poaching	16.1.21	Procurement field gear, night vision device, field dress, boots, binoculars	07.50	10.3	Providing field dress, boots, blankets, bags for anti-poaching watchers	90	00.05	04.50	Nil
A-2	Strengthening	16.2.15	Creation of fire watch tower, etc.	11.71	10.3.14.1	Formation of fire watch tower at Fire vulnerable locations in Gettavady, Talamalai	2	03.25	06.50	N. 011.62817 E. 076.90228 (Gettavady) N. 011.63749 E.077.07438 (Talamalai)
A-3	Strengthening	16.2.1.3	Construction of Forest Guard Quarters.	00.00	8.5.4.1	Construction of Forest Guard and Forest Watcher combined quarters in Thiganarai beat of Talawady, Mavallam beat of Hasanur and Bannari beat of Bhavanisagar	2	15.00	30.00	Thiganarai N.011.69597 E.076.93537 Mavallam N.011.67030 E.077.12954
A-4	Strengthening	16.2.1.3	Construction of Garage / Shed.	00.00	7.2.1.5	Construction of Jeep shed for DFO and Range Office at Hasanur	1	02.00	02.00	N. 11.67045 E.77.12932
A-5	Strengthening	16.2.1.1	Construction of (patrolling camp, culverts).	00.00	10.3	Construction of Anti-poaching camp building for functional antipoaching camp at Ittarai of Talamalai Range	1	07.00	07.00	N.11.56020 E.77.08775
A-6	Strengthening	16.2.1.3	Construction of (staff quarters, family hostels, office improvement, house keeping buildings, museum).	10.00	8.5.4.1	Construction of (Field staff dormitory) in Hassanur in absence of residential quarters for newly formed beats.	1	20.00	20.00	N.11.67030 E.77.12954
A-7	Strengthening	16.2.14	Creation of anicuts.	00.00	7.2.1.1	Construction of check dams for arresting of soil erosion and water storage during pinch period on water shed basis in Sathyamangalam Division.	3	02.00	06.00	1.Palayam beat, Thalavady N.11.65831 E.76.87402 2.patramanglam beat,Bhavanisagar N.11.47254 E.77.04500 3.Bannari, Bhavanisagar N.11.55411 E.77.12592
A-8	Strengthening	16.2.15	Creation of earthen ponds.	24.00	7.2.1.1	Formation of percolation ponds for storage of water and ground water recharge	2	05.50	11.00	Peerkadavu beat, Bhavanisagar N. 11.54140 E. 77.02061 Mavallam Beat, Hasanur N.11.65255 E.77.17546
A-9	Strengthening	16.2.18	Procurement of Hardware.	00.00	10.3.14.1	Purchase of projector and screen for Field Director's office and purchase of Laptop for DD Hassanur	1	01.50	01.50	Nil
A-10	Addressing man animal conflict	16.4.3	Procurement of traps to catch problematic animals.	01.20	12.2.4.4	Purchase of monkey traps, rescue nets, etc for capture and relocation of problematic animals	2	00.50	01.00	Nil
A-11	Research and field equipment	16.7.1	Day to day monitoring of wild animals	01.80	9.2.4.3	Procurement of Camera traps	100	00.21	21.00	Nil
						Procurement of Range finders	25	00.18	04.50	Nil
						Procurement of Compass	45	00.05	02.25	Nil
					9.2.4	Clearing of transact lines	46	00.04	01.84	Nil
				9.2.4.4	Engaging biologist (for 12 months)	1	00.24 x 12	02.88	Nil	

Resubmit Vm 17/8/17

A-12	Staff Development	16.8.5	Study tours for appraisal of good practices in other reserves.	00.50	8.4	Conducting of study tour to the frontline from field and office for exposure to the practices in other Tiger Reserves	1	00.50	00.50	Nil
A-13	Staff Development	16.8.6	Dissemination workshops.	01.00	7.2.1.6	Conducting stake holder meeting and workshops	2	00.30	00.60	Nil
A-14	Project Allowance	16.15	Provision of Project Allowance to staff (all categories) of Project Tiger (providing project allowance to Ministerial staff is a new component) (non recurring). Separate for all categories. See from guide lines	14.94	8.5.4	Payment of Project Allowance for the year 2017 - 18	1	15.12	15.12	Nil
A-15	Staff welfare	16.16.1	Provision for ration allowance to field staff	06.60	10.3	Supply of ration to front line staff and APWs staying in remote locations	105	0.0085 x 12	10.71	Nil
A-16	Staff welfare	16.16.2	Supply of kerosene	02.25	10.3	Refilling charges for LPG connections provided to all APCs during 2016-17	15	00.0085 x 12	01.53	Nil
A-17	Staff welfare	16.16.4	Supply of field kit	00.00	10.3	Providing bags, spread sheets, rain coats, etc., to all front line staff	150	00.0075	01.13	Nil
A-18	Staff welfare	16.6.6	Supply of torch/ batteries	00.00	10.3	Procuring rechargeable torches for APWs	90	00.015	01.35	Nil
A-19	Fostering Tourism	16.17.1	Activities for reducing resource dependency	01.00	11.1.2	Engaging youth from local & tribal villages as eco-guides/Drivers for week end and holidays eco-tourism activities	20	00.05	01.00	Nil
A-20	Fostering Tourism	16.17.2	Activities for reducing human tiger interface conflict	00.00	11.1.2	Formation of EDC operated canteens through SHGs of EDCs at Talamalai, Hassanur, Bannari & Jeerahally	4	01.00	04.00	Talamalai N.11.61561 E.77.00601 Hasanur N.11.66902 E.77.12994 Bannari N.11.55437 E.77.13953 Jeerahally N.11.66088 E.76.92458
A-21	Fostering Tourism	16.17.3	Wildlife Conservation Awareness	00.00	11.4.6	Conducting awareness programmes, nature camps, etc., for eco-tourism & conservation awareness activities like wildlife week, global tiger day, etc in all 7 Ranges	15	00.15	02.25	Nil
A-22	Fostering Tourism	16.17.3	Wildlife Conservation Awareness	00.50	11.4.1	Purchase of books, journals, printing of pamphlets, books etc for conservation awareness	LS	00.50	00.50	Nil
Total Core Non-Recurring									160.66	
BUFFER NON-RECURRING										
B-1	Strengthening	16.2.1.3.	Construction of Forest Guard Quarters	00.00	7.2.1.4	Construction of Forest Guard cum Forest Watcher Combined Quarter in kovilur beat , T.N.Palayam Range, Sathyamangalam Division	1	15.00	15.00	11.663200 77.400490
B-2	Strengthening	16.2.1.3	Construction of Garage / Shed.		7.2.1.4	Construction of Jeep shed for Range office campus of TN Palayam Range	1	01.00	01.00	N11.504230 E77.405360 N11.473710 E77.132540
B-3	Strengthening	16.2.28	Procurement of hardware, software, manpower, training, gps, etc.	01.35	13.2	Purchase of Computer accessories with essential softwares in buffer zone offices	1	00.50	00.50	Nil
B-4	Strengthening	16.2.11	Creation of dams.	12.00	7.2.1.1	Construction of check dams for arresting of soil erosion and water storage during pinch period on water shed basis at T.N.Palayam & Sathy Ranges.	2	02.00	04.00	N11.635050 E77.235130 N11.672240 E77.347200
B-5	addressing Man animal Conflict	16.4.1	Payment of compensation for cattle lifting, human death, crop predation	04.00	5.4.1	Payment of compensation for crop depredation, human death, cattle lifting, human injury and property damage.	2	02.00	04.00	Nil

Nishant Venk 17/8/17

B-6	Staff Development	16.8.3	by wild animals Specialized training in the use of Global Information System (GIS), anti-poaching operations.	00.00	13.2	Conducting training on smart patrol and anti-poaching activities to the front line staff	1	00.25	00.25	Nil
B-7	Staff welfare	16.16.5	Supply of mosquito net/ field kit	00.00	13.2	Providing bags, spread sheets, rain coats, etc., to front line staff	90	00.01	00.90	Nil
B-8	Staff welfare	16.16.1	Provision for ration allowance to field staff	00.00	13.2	Supply of ration to front line staff and APWs staying in 10 APCs of Buffer zone with in Tiger Reserve.	10 x 12	860	01.032	Nil
B-9	Eco-Development	16.6.3	Basic health care/ Health Camps	00.00	8.2.5	Conducting medical camps/employment camp etc. for tribal hamlets and fringe villages in co-ordination with line department and NGOs	2	00.15	00.30	Nil
B-10	Eco-Development	4.5.1	To carry out prophylactic immunization of cattle in and around Tiger Reserve.	01.50	11.5.3	Conducting immunization camp in and around fringe villages in all Ranges of Tiger Reserve area / sanctuary	7	00.10	00.70	Nil
Total Buffer Non-Recurring									27.68	
Core Recurring										
C-1	Anti-Poaching	16.1.2	Deployment of anti-poaching squads.	72.90	10.3	Engaging Anti-poaching watchers for 15 APCs located in strategic locations in core (for 12 months)	90 x 12	00.0675	72.90	Nil
C-2	Anti-Poaching	16.1.4	Maintenance of existing patrolling camps/chowkis.	00.00		Maintenance of existing anti-poaching camps includes repairing works for the buildings, solar facilities & water supply	4	00.50	02.00	1. Shooting lodge N.11.74473 E.77.17916 2 Honnathitu N.11.61328 E.77.07076 3. Sulthan Camp N.11.60000 E.76.99300 4. Thattavadi N.11.74548 E.77.12614
C-3	Anti Poaching	16.1.8	Maintenance of wireless network	10.00		Engaging Wireless technician	1	12.00	12.00	Nil
					10.3.6	Procurement of wireless equipments, spare parts & repair 7 licence renewal fee of wireless frequency for STR, Erode				Nil
					10.3.6	Provision for Broad band charges/ Data card charges to all 8 range offices				Nil
					10.3.6	Mobile phone allowance/charges for field staff and monitoring officers				Nil
C-4	Anti-Poaching	16.1.20	Maintenance of vehicles(boats,motorbikes, mobility)	02.55	10.3	Maintenance of vehicles of FD, DDs & 7 FROs used for patrolling and anti-poaching activities	10	00.20	02.00	Nil
					10.3	Engaging temporary driver on monthly wages for Special Patrolling & Protection drive for one vehicles for 12 months	1 x 12	00.11125	01.34	Nil
					10.3.8	Engaging temporary drivers on monthly wages for two water supply vehicles to anti poaching camps	2	00.11125	02.67	Nil
					10.3.8	fuel charges for water supply vehicle to anti-poaching camps	2	00.99	01.98	Nil
					10.3.8	Maintenance Charges to Anti-poaching Camp vehicles	2	00.12	00.24	Nil
C-5	Anti-Poaching	16.1.9	Organizing surprise raids jointly with the local police(in railway stations, local trains, bus-stops, buses, catchers and cafeteria.)	08.15	10.5.1	Engaging Mazdoors for Crime Control Unit (for 12 months)	2 x 12	00.0675	01.62	Nil
					10.5.1	Establishment of Wildlife Intelligence & Crime Control Unit (WICCU)	1	02.50	02.50	Nil
						Fuel and maintenance chares for WICCU vehicle	1	01.50	01.50	Nil
C-6	Anti-Poaching	16.1.17	Rewards to informers.	00.50	10.3.13	Rewards to all category of Staff and Secret Service	1	01.50	01.50	Nil

Asst. Venu 17/01/17

						Expenditure for intelligence gathering				
C-7	Anti-Poaching	16.1.18	Legal support for defending court cases.	01.00	10.3.13	Hire charges for vehicles used in investigation	1	01.00	01.00	Nil
					10.3.13	Incentive to informants and documentation, preparation of criminal dossiers	1	00.50	00.50	Nil
C-8	Anti-Poaching	16.1.23	Maintenance of office equipment.	02.00	10.3.10	Maintenance of office equipments in F.D & D D Offices	1	02.00	02.00	Nil
					10.3.10	Cost of office stationaries and other essential items in F.D , DD & Range offices in core area.	1	01.00	01.00	Nil
C-9	Anti-Poaching	16.1.25	Special repair and Maintenance work [ex. pipe lines]	21.00	10.3.8	Special maintenance to Uppupallam Anti-poaching camp at Bhavanisagar Range	1	03.00	03.00	N.11.47365 E.77.04972
C-10	Strengthening	16.2.15	Maintenance of fire lines and firebreaks.		10.4.5	Formation of Fire line of 3 m width for prevention of extending fire to adjacent areas in Hassanur (40 km), Germalam (40 km), Talamalai (40 km), Talawady (40 km), Bhavanisagar (40 km) and Sathyamangalam (20 km) Ranges	220	0.0595	13.09	Nil
C-11					10.4.3	Conducting fire awareness camps in forest fire prone areas of the core area	14	00.04	00.56	Nil
C-12					10.4.3	Engaging mazdoors for fire fighting operations in all Ranges @ 15 Mazdoors for one event for 5 events per range (35 events)	525	0.00341	01.79	Nil
c-13	Strengthening	16.2.1.3	Maintenance of Forest Guard Quarters.	0.00	8.5.4.1	Improvement & repairs to Forest Guard & Watcher combined quarters in Hassanur & Sathyamangalam Division	8	01.50	12.00	FG qtrs, Thalamalai N. 11.67678 E.77.00571 FW qtrs, Thalamalai N.11.67685 E.77.00590 FG qtrs, Bejalatty N.11.61493 E.77.07694 FW Qrts, Bejalatty N.11.61499 E.77.07702 FG qtrs, Kakkarai N.11.64998 E77.25571 FW qtrs, Kakkarai N11.64992 E.77.25576 FG qtrs, Palayam N.11.40421 E.76.53272 FW qtrs, Palayam N11.40428 E76.53279
c-14	Strengthening	16.2.1.3	Maintenance of Rangers Quarters.	0.00	8.5.4.1	Improvement & repairs to Forest Range Officer quarters in Hasanur & Talawady	2	02.00	04.00	1 Hasanur N.11.67167 E.77.12936 2 Chikkaly N.11.72844 E.77.01824
c-15	Strengthening	16.2.1.3	Maintenance of DD/DFO Office	00.00	8.5.4.3	Extension of DFO/DD office 1st floor as training cum meeting hall with the new office building of DFO / DD in Hassanur only construction of meeting hall	1	15.00	15.00	N.11.67045 E.77.12932

Neelhat Venu 17/8/17

c-16	Strengthening	16.2.13	Maintenance of anicuts, Stop Dam-cum-Bridge, Culvert, Irish Bridge.		7.2.1.1	Maintenance & Repair of existing older check dams and percolation ponds	10	00.40	04.00	<p>1. Gejalatty beat, N.11.57232 E.76.99493</p> <p>2. Peekadavu beat, N.11.54718 E.77.02769</p> <p>3. Ekkathur beat, N.11.63387 E.77.27148</p> <p>4. Anakarai beat, N.11.67150 E.77.34552</p> <p>5. Ramar Anai, Thalamalai Rnage N.11.35747 E.77.02574</p> <p>6. Uppukaraipallam, Hasanur N.11.71345 E.77.68777</p> <p>7. Seivakaipallam, Hasanur N.11.65050 E.77.13173</p> <p>8. Barugan anai, kottamalam N.11.75616 E.77.34309</p> <p>9. Iyyan kuttai, Neythalapuram North N.11.71294 E.77.04734</p> <p>10. Vengaimarakuttai, Jeerahally N.11.65947 E.76.92993</p>
C-17	Strengthening	16.2.16	Maintenance of earthen ponds.	03.00	7.2.1.1	Maintenance of natural water holes by desilting and bund maintenance in all 7 ranges	11	00.40	04.40	<p>1. Lakkepallam N.11.72850 E.77.41310</p> <p>2. Nallakakuttai N.11.57016 E.77.43542</p> <p>3. Orathikombaipallam N.11.72324 E.77.38730</p> <p>4. Ipallah N.11.62410 E.76.99385</p> <p>5. Alamalai N.11.64718 E.77.10676</p> <p>6. Nungaethembukutta i,gejalhatty N.11.56717 E.76.99788</p> <p>7. Pathikombai Mokkal kodikal N.11.54597 E.77.01772</p> <p>8. puliyamaram kodikal, Vadavalli N.11.55396 E.77.14127</p> <p>9. perumadvupallam, Ekkathur N.11.65897 E.77.25148</p> <p>10. Sulthan Road, Bahvanisagar N.11.60000 E.76.99300</p> <p>11. Ulikkarai Kuttai, Hasanur N.11.68084 E.77.10519</p> <p>12. kaakkaraikuttai, Hasanur N.11.64956 E.77.20978</p> <p>13. Kalgulikkuttai, Hasanur N.11.74495 E.77.11970</p> <p>14. Samyanthankuttai, Neythalapuram N.11.65802 E.77.00348</p> <p>15. Alasankarai kuttai, chikkaly</p>

Nishant Venu 17/8/17

										<p>N 11.73785 E 77.76997</p> <p>16. Sinchana kuttai,jeerahally N11.65313 E76.93732</p> <p>17 Navalmarakuttai, Gettavady N11.63658 E76.89188</p> <p>18 Doddaharakuttai,P alayam N 11.67445 E76.87091</p> <p>19 Kamajankuttai, Germalam N.11.74799 E.77.22944</p> <p>20 kolathumoolai kuttai, germalam N.11.75037 E.77.24071</p>
c-18	Strengthening	16.2.21	Maintenance of Hardware.	00.00	7.2.1.5	Annual Maintenance of Computer and peripherals in all Range offices of Core zone	7	00.05	00.35	Nil
c-19	Strengthening	16.2.23	Maintenance of Software.	124.80	7.2.1.5	Engaging computer operators for all ranges - 8 Nos.(Including Eco Range) (for 12 months)	8 x 12	00.085	08.16	Nil
					7.2.1.5	Engaging data entry operators in Field Director & Deputy Directors offices (for 12 months)	3	00.12	04.32	Nil
c-20	Strengthening	16.2.3	Maintenance of kuccha roads	20.75	10.3.7	Maintenance of existng old coupe roads / patrol roads and NTFP roads / approach roads etc., in core area of 6 Ranges	60 km	00.10	06.00	<p>1. Hassanur to Manikkal N11.677360 E77.132040</p> <p>2. Germalam to Suppanapatta N11.748350 E77.181080</p> <p>3) Hassanur to Sorkam N 11.253700 E 77.122830</p> <p>4) Shooting Lodge to Alagreekuttai N 11.731750 E. 77.155230</p> <p>5) Karikkalmokkai Watch Tower Approach path N 11.573480 E. 77.167890</p> <p>6) First tower line to thoddakomabai N11.54140 E77.02061</p> <p>7) Karachikorai to varaktukombai N.11.51847 E. 77.06091</p> <p>8. Badahalli kuttai to Ramapalam Temple N.11.63984 E.77.01117</p> <p>9. Kalliparai to Pulikoodusargam N.11.61982 E.77.07664</p>
C-21	Mainstreaming wildlife concerns	16.10.3	Monitoring of wild animals.	04.34	8.1.1.	Engaging 2 nos of vulture, tiger & elephant trackers in all ranges for 20 days in a month for 6 months	14 x 6	00.062	05.20	Nil
C-22	Mainstreaming wildlife concerns	16.10.3	Monitoring of wild animals.	00.00	8.1.1.	Postmortem charges for safe disposal of carcass of larger mammals in all Ranges in core.	7	00.10	00.70	Nil
C-23	Staff Development	16.8.1	Capacity building and training.	00.90	8.4.2	Conducting training to frontline staff on wildlife ecology, conflict management and other current issues in the field	2	00.20	00.40	Nil
C-24	Staff Development	16.8.4	Specialized training in jurisprudence and	00.50	8.4.2	Conducting trainging on jurisprudence and wildlife forensics to uniform staff in	1	00.25	00.25	Nil

Kishant Venk 17/8/17

			wildlife forensics.			coordination with judiciary				
C-25	Staff welfare	16.16.6	Maintenance of torch/ batteries	00.50	10.3	Maintenance of existing search lights, torches and batteries	1	00.50	00.50	Nil
C-26	Habitat Improvement	16.3.1	Weed eradication	15.90	7.2.1.1.1.	Removal of invasive alien species like lantana, prosopis, senna etc from wildlife habitats	150 (75 ha x 2)	00.15	22.50	Nil
					7.2.1.1.1.	First year maintenance works of invasive alien species removal area of 2016 - 17	60	00.08	04.80	Nil
C-27	Habitat Improvement	16.3.2	Removal of gregarious plant growth from grasslands	00.00	7.2.1.1.1.	Removal of weeds and other plant growth from native grasslands of Hasanur. Necessary	10	00.15	01.50	Nil
C-28	Habitat Improvement	16.3.3	Water retention structures	08.75	7.2.1.1.1	Repairs to existing larger percolation ponds for storage of water and ground water recharge	3	01.50	04.50	1.Hasanur N.11.74495 E.77.11970 2. Gejallaty N.11.54793 E.77.00953 3.Dimbam N.11.60123 E.77.13986
C-29	Co-occurrence agenda in buffer	16.5	Co-occurrence agenda in buffer and fringe areas (landscape approach, sectoral integration, ecologically sustainable development programmed, livelihood options and eco-tourism) (new activity in case of tiger reserves where buffer has not been notified so far)	90.00	13.3.14	Conducting awareness meetings and nature camps in schools and forest fringe villages regarding wildlife conservation, man animal conflict and other related issues to elicit public co-operation	10	00.05	00.50	Nil
					7.2.1.6	Support to existing project tiger eco development committee for carrying out income generation activities	6	01.50	09.00	Nil
					10.3.9	Erection of publicity and awareness boards in village fringes, roads, public places	1	01.00	01.00	Nil
C-30	Fostering Tourism	16.17.3	Wildlife Conservation Awareness	00.00	11.1.2	Maintenance of existing Forest Rest Houses for eco-tourism	2	01.50	03.00	1.Jeerahallai N.11.66006 E.76.92598 2.Chikally N.11.72833 E.77.01697 3.Talamalai N.11.61561 E.77.00601 4.Koolithoraipatty N.11.55350 E.76.99196
C-31	Fostering Tourism	16.17.3	Wildlife Conservation Awareness	01.00	11.4.1	Maintenance of website, publicity, publications etc., for eco-tourism awareness and wildlife conservation.	1	00.50	00.50	Nil
C-32	Mainstreaming wildlife concerns	16.10.5	Habitat improvement measures.	16.51	7.2.1.2.2	Engaging ECO Sanitary watchers for maintaining hygiene in and around reserve and temple areas in all ranges including ECO range @ 20 days per month / 12 months on daily wages	18	00.062 x 12	13.40	Nil
					5.4.2.2	Engaging ECO tone watchers for monitoring cattle kill, retaliate poisoning, conflict data, cattle population and other required data @ 15days per month / 12 months	4	0.04654 x 12	02.24	Nil
TOTAL CORE RECURRING									253.41	
Buffer Recurring										
D-1	Anti-Poaching	16.1.22	Maintenance field gear, night vision device.	00.00	13.2	Providing of field gear, boots, blankets etc., to anti-poaching watchers in 10 antipoaching camps functioning in buffer within Tiger Reserve and part of sanctuary	60	00.05	03.00	Nil
D-2	Strengthening	16.2.21.1	Maintenance of Computers Accessories.	00.00	13.2	Maintenance of Computer & accessories in buffer zone Range office.	1	00.20	00.20	Nil

Kishat Venu 17/8/17

D-3	Strengthening	16.2.1.3	Maintenance of Forest Guard Quarters.	00.00	7.2.1.4	Improvement & repairs to Forest Guard & Watcher combined quarters in Buffer areas within Kottamalam of Hassanur Division & Sathyamangalam Division	3	01.50	04.50	FG qrtrs, Basuvanapuram, Sathyamangalam Range N11.667570 E77.283490 FG qrtrs Arigium, T.N.Palayam Range N 11.697040 E 77.374630 FG qrtrs Kottamalam, Germalam Range N 11.759200 E 77.302530
D-4	Strengthening	16.2.1.3	Maintenance of Foresters Quarters	00.00	7.2.1.4	Improvement & repairs to Kadambur Forester Quarters in Sathyamangalam Division	1	02.00	02.00	N 11.62612 E 77.32805
D-5	Strengthening	16.2.1.3	Maintenance of Rangers Quarters.		7.2.1.4	Improvement & maintenance of TN Palayam Forest Range Officer quarters in Buffer Zone	1	00.75	00.75	N 11.504230 E 77.405360
D-6	Strengthening	16.2.3	Maintenance of kuccha roads		7.2.1.4	Maintenance of existing old coupe roads / patrol roads and NTFP roads / approach roads etc., in buffer area of sanctuary in T.N Palayam Range	10	00.10	01.00	Moolakadambur - Karadisuttanani N.11.63223 E.77.34381
D-7	Strengthening	16.2.22	Procurement of compass, range finder, GPS, camera traps, binoculars, etc		9.2.4.3	Procurement of Binoculars & E-Trax advanced GPS	1	00.50	00.50	Nil
D-8	Addressing man animal conflict	16.4.6	Maintenance of tranquilizing equipments and rescue vehicles (Items will be in a dropdown)		7.2.2	Engaging 15-20 local youths and village volunteers along with vehicles for addressing man animal conflict in fringes of Bhavanisagar & Talawady high conflict zones from Oct to March @ 20days/month.	1500	0.00341	05.11	Nil
					7.2.2	Supply of 100 litres fuel per month and maintenance charges to existing two anti-depredation vehicles in Talawady and Bhavanisagar	2	00.36	00.72	Nil
D-9	Anti-Poaching	16.1.4	Establishing of patrolling camps/chowkis/ buildings	48.60	13.1	Engaging Anti-poaching watchers for 10 APCs located in strategic locations of buffer zone which is inside the Tiger Reserve boundary and is also a part of Sanctuary (for 12 months)	60 x 12	0.0675	48.60	Nil
D-11	Mainstreaming wildlife concerns	16.10.4	Anti-poaching operations.	01.50	13.2	Refilling charges for LPG connections provided to 10 APCs functioning with in Tiger Reserve during 2016-17 (for 12 months)	10 x 12	00.0085	01.02	Nil
Total:									67.40	

(Rs. In Lakhs)

S.No.	Items	Sanction	Central Assistance
1.	Non-Recurring (60%)	188.34	113.00
2.	Eco development (60%)	---	---
3.	Recurring (50%)	320.81	160.41
4.	Total	509.15	273.41

(Rs. In Lakhs)		
Cost of APO including State's share	A	509.15
Centre's share in APO	B	273.41
1 st release @ 80% of Centre's share	C=0.8*D	218.73
Less: Unspent balance FY 15-16	D	24.27
Adjusted 1 st release	E=C-D	194.46
2 nd release @ 20% of Centre's share	F=0.2*B	54.68

* Ecodevelopment initiatives should be based on normative guidelines of the National Tiger Conservation Authority, Ministry of Environment, Forest and Climate Change, 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.

Nishant Vasa 17/8/12