

No. 4-1(16)/2016-PT
Government of India
Ministry of Environment, Forest and Climate Change
Project Tiger Division

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Dated the 19th August, 2016

To,

The Sr. 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 Indravati Tiger Reserve, Chhattisgarh during 2016-17.

Sir,

I am directed to convey the administrative approval of the competent authority to the continuance of the Scheme 'Project Tiger' in Indravati Tiger Reserve, Chhattisgarh at the cost of **Rs. 375.26 Lakhs (Rupees Three hundred Seventy Five Lakhs Twenty Six thousand only)** as per details given in the annexure. Of the total cost of the scheme, Rs. 154.814 lakhs being the recurring cost of the scheme will be shared on 50:50 basis by the **Government of India** and the **Government of Chhattisgarh**. 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 Chhattisgarh.

2. I am also directed to convey the sanction of the President to the payment and release of an amount of **Rs. 162.177 lakhs (Rupees One hundred Sixty Two Lakhs Seventeen thousand Seven hundred only)** (after adjustment of unspent amount of Rs. 4.186 Lakhs of previous financial year 2015-16) including of 10% flexi-fund to the State Government towards the Grants-in-aid to Government of Chhattisgarh during the current financial year 2016-17. 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 **Indravati 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 Chhattisgarh** 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 **Indravati 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 Chhattisgarh in respect of **Indravati Tiger Reserve** may furnish their performance-cum-achievement report alongwith Utilisation Certificate in prescribed format on or before 31.3.2017.
 - (x) **Indravati 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 Chhattisgarh** 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 2016-17 and unspent balance, if any, will be refunded by **Government of Chhattisgarh** to the **Govt. of India**.
 - (xiii) Government of Chhattisgarh in respect of **Indravati Tiger Reserve** will maintain a separate account and will present their annual accounts in the standard format as required under GFR 209(xiii).
 - (xiv) Grants-in-aid shall be utilized for **Indravati 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 (Indravati Tiger Reserve) and **Government of Chhattisgarh** .
 - (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) Payments are made by bank transfer and no cash payment is to be made.



- (xxii) GFR is followed by implementing agency alongwith the economic instructions issued by Government of India from time to time.
- (xxiii) The UC with physical progress report and satellite photo with date and latitude-longitude coordinates before and after completion of work be obtained and uploaded on the website of the implementing agency as well as of the Ministry for public access.
- (xxiv) Evidence of deposit of TDS/Service Tax in case of contract payment and CST in case of leviable goods are obtained along with UC and compliance of DBT scheme has to be ensured.
- (xxv) In case of employment through contract, copy of PF & ESI of employees shall be furnished.
- (xxvi) UC is to be submitted as prescribed in GFR 19-A.
- (xxvii) 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.
- (xxviii) There should not be any overlapping of activities under the projects with the activities of ongoing schemes under CSS/CS/State Government Scheme.
- (xxix) The sanction order must mention measurable physical parameters and all measurable parameters are to be adhered to.
- (xxx) The fixed asset created out of this grant shall not be disposed off without concurrence of this Ministry.
- (xxxi) A separate bank account shall be opened for the purpose and the account shall be open for audit by Central Government or G&AG.
- (xxxii) All guidelines under the project is to be followed scrupulously.
- (xxxiii) 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 Chhattisgarh 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 Tiger Conservation Plan and the Annual Plan of Operation by the field inspections from time to time.

7. Further, Ministry of Finance, D/o of Expenditure, Plan Finance-II Division, vide O.M.No.55(5)/PF.II/2011 dated 06-01-2014, has introduced a flexi fund component within the Centrally Sponsored Schemes (CSS) to achieve the following objectives:

- i) To provide flexibility to States to meet local needs and requirements within the overall objective of each programme or scheme;
- ii) To pilot innovations and improved efficiency within the overall objective of the scheme and its expected outcomes;



- iii) To undertake mitigation/restoration activities in case of natural calamities in the sector covered by the CSS.

The flexi-fund will be utilized by the State Government as per the guidelines issued by the Ministry of Finance, Government of India, read with guidelines of the Centrally Sponsored Scheme of Project Tiger in vogue, for utilisation in the tiger reserve.

8. 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 Chhattisgarh under intimation to this Department.

9. 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, 3601.02- Grants for State Plan Scheme, 3601.02.659-Environmental Forestry and Wildlife – Wildlife Preservation, 3601.02.659.04-Integrated Development of Wild Life Habitats, 3601.02.659.04.03- Project Tiger, 3601.02.659.04.03.31- Grants-in-aid General for the year 2016-17 (Plan).

10. This issues under the powers delegated to the Ministry and with the concurrence of Integrated Finance Division vide Dy. No. 473/F/AS & FA dated 9.8.2016.

Yours faithfully,


(Sanjay Kumar)

Deputy Inspector General of Forests (PT)

Copy to:-

1. The Secretary (Forests), Govt. of Chhattisgarh. A copy of the detailed sanction letter issued by the State Government in respect of this scheme for 2016-17 may kindly be furnished to this Ministry immediately.
2. The Secretary (Finance), Govt. of Chhattisgarh.
3. The Principal Chief Conservator of Forests / Chief Wildlife Warden, Govt. of Chhattisgarh.
4. The Field Director, Indravati Tiger Reserve, Chhattisgarh.
5. The IGF, NTCA Regional Office, Nagpur.
6. The Accountant General, Chhattisgarh.
7. The Director of Audit, Scientific Department, AGCR Building, IP Estate, New Delhi.
8. Forest Finance Division, MoEF&CC, New Delhi.
9. Plan Finance Division (PF-II), Ministry of Finance, New Delhi.
10. Guard file/Spare copies.


(Sanjay Kumar)

Deputy Inspector General of Forests (PT)

**INDRAVATI TIGER RESERVE, CHHATTISGARH
ANNUAL PLAN OF OPERATION FOR THE YEAR 2016-17**

(Rs. in lakhs)

Non Recurring

S. No.	Activity	Item	Para No. CSS PT Guidelines	Amount released PFY	Current Financial Year				Justification	
					No. of Items (Physical Target)	Specification / Description	Unit Price (Rs.)	GPS		Total (Financial Target)
1	Anti-Poaching	Establishing of patrolling camps/chowkis/buildings	16.1.4	0	3	Patrolling camps	6	N18'46'23" E80'32'38" N19'13'10" E80'43'25" N18'55'4.5" E80'44'10"	18.00	The patrolling camps useful for field staff during their visit in the tiger reserve
2	Strengthening	Creation of dams.	16.2.11	0	1	Creation of Dams	15	N18'59'49.52" E80'47'56.70"	15.00	Water is useful for wildlife for drinking purpose during summer
3	Strengthening	Creation of fire watch tower	16.2.9	0	2	Watch Tower	5.00	N18'48'29" E80'47'15" N18'46'23" E80'32'38"	10.00	Creation of new fire watch towers are very important in the tiger reserve to trace the unwanted incident
4	Strengthening	Procurement of hardware, software, manpower, training, gps, etc.	16.2.28	0.00	20	GPS	0.2		4.00	It is useful to locate the area, location of waterbody, grassland & suitable habitat in the tiger reserve. To prepare the report for systematics information on Tiger, copredator and prey species.
5	Addressing man animal conflict	Payment of compensation for cattle lifting, death of human beings and crop predation* due to wild animals.	16.4.1	0.00	10	Animals compensation	0.2		2.00	Payment of compensation for cattle lifting, death of human beings and crop predation due to wild animals, it is essential to reduce the human animal conflict. Last year 10 cases of cattle lifting and 5 cases of human injury

										happened for which about compensation of rs. 2.00 lakh.
6	Mainstreaming wildlife concerns	Anti-poaching operations.	16.10.4	0.00	2	Anti poaching operation	2.5		5.00	Anti poaching squad are patrolling in and around the tiger reserve to control poaching and other illegal activities. In buffer area regular patrolling and surprise checking of weekly markets, vehicle and forest barrier are need to be checking properly for which man power and vehicle are urgently required.
7	Staff Development	Specialized training in the use of Global Information System (GIS), anti-poaching operations.	16.8.3	0.00	1	GIS	1		1.00	Latest techniques of GIS useful for better management of tiger reserve. A training for 10 staff which are well versed with computer operation are needed to operate the GIS cell which is being established in bijapur.
8	Staff welfare	Provision for ration allowance to field staff	16.16.1	0.00	45	Provision for ration allowance to field staff	0.10 32		4.65	To encourage front line field staff to work interior and difficult areas of tiger reserve to gate good result.
9	Staff welfare	Supply of mosquito net/ field kit	16.16.5	0.00	LS	Mosquito bite	LS		0.25	It is useful and protect the front line staff during their stay inside the tiger reserve against the mosquito because the area is very much prone to malarial. This mosquito net will be used for field staff in core area specially Kutru, Farsegarh and Bhopalpattnam etc.

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10	Eco-Development	Basic health care/ Health Camps	16.6.3	0.00	5	Health care	0.25	1.25	Organization of health camps (3 in Kutru and 2 In Farsegarh range) in and around tiger reserve to create awareness among the people.
11	Eco-Development	To carry out prophylactic immunization of cattle in and around Tiger Reserve.	4.5.1	0.00	10	Immunization program	0.15	1.50	About 5000 cattle in 25 villages located at the boundary of core area of TR and need for ring vaccination of cattle to protect transmission disease from domestic to wild animal.
13	Anti-Poaching	Procurement field gear, night vision device, field dress, boots, binoculars	16.1.21	0.00	80	Boots/Bata	0.015	1.20	The total field staff in ITR are 121. out of 121 the 40 boots were provided in the last year. Now rest 80 staff are need to be provided Boots in current financial year. The boots are very useful for front line staff, for day to day monitoring in the tiger reserve specially in rainy season.
14	Anti-Poaching	Procurement of vehicles(boats,motorbikes , mobility, Gypsy, Jeep, Truck, Tractor,)(patrolling vehicles against condemnation)	16.1.19	0.00	1	Scarpio	11.5	11.50	The vehicle of the Field Director was not useful for field tour, it was disposed through sale, so vehicle required for Project Director for monitoring of various works in the tiger reserve
15	Anti-Poaching	Providing support to tiger reserves for raising, arming and deploying Special Tiger Protection Force (STPF).	16.1.1	0.00	10	Special Tiger Protection Force (STPF)	3	30.00	Special tiger protection force useful to the control anti poaching activities.
16	Strengthening	Creation of earthen ponds.	16.2.15	0	1	Earthen ponds	15	15.00	Creation of water holes are useful to reduce the water problem during summer season.

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17	Strengthening	Procurement of Geographical Information System (GIS).	16.2.20	0.00	1	Geographical Information System (GIS).	5	5.00	GIS is very useful for day to day works in the tiger reserve even during preparation several report, need for different maps of TR. Need for 02 trained computer programmer to operate and strengthen GIS cell at Bijapur
18	Strengthening	Procurement of Hardware.	16.2.18	0.00	1	Procurement of hardware	0.5	0.50	To purchase plotter, computer, laser printer and UPS.
19	Strengthening	Procurement of satellite imageries, printing for management planning/ Tiger Conservation Plan	16.2.24	0.00	1	Procurement of satellite imageries	2	2.00	Satellite imageries are useful to know the status of forest cover in various years and it helps to the future management of tiger reserve
20	Strengthening	Procurement of Software.	16.2.19	0.00	1	Procurement of software	0.5	0.50	To purchase Arc view software (GIS)
21	Addressing man animal conflict	Procurement of cages to catch problematic animals.	16.4.4	0.00	2	Procurement cages to catch problematic animals.	0.75	1.50	Cages are very useful to catch the problematic animals of TR specially after chemical capture, orphan and any other cases.
22	Addressing man animal conflict	Procurement of tranquilizing equipments, darts, rescue vehicles, drugs.	16.4.5	0.00	2	Tranquilizing equipment	1.75	3.50	Tranquilizing equipment and drugs are very useful to catch the problematic wild animals in and around tiger reserve.
23	Mainstreaming wildlife concerns	Capturing problematic and aberrant wild animals.	16.10.2	0.00	LS	Capturing problematic wild animals.	LS	0.50	to meet out various expenses occurred during the capturing of the problematic wild animals
24	Mainstreaming wildlife concerns	Habitat improvement measures.	16.10.5	0	1	Creation of new water holes	15	15.00	Creation of new water holes reduce the water problem during the summer season
							GPS coordinates		
							N18°57'57"E80°26'06"		
							N19°02'13"E80°32'09"		
							N19°10'24.8"E80°40'32.0"		
							N19°07'03.6"E80°38'26.0"		

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25	Staff Development	Dissemination workshops.	16.8.6	0.00	LS	Workshops	LS	1.00	Workshops on Wildlife crime prevention, habitate reg. Court cases, wildlife monitoring, management techeniques etc. are very useful and helpful for field staff. Theirfore, it is necessary to orgnised atleast three training/worksh op for frontline field staff.
26	Staff Development	Providing project allowance and special incentives.	16.8.2	0.00	50	Providing special incentives	LS	0.50	To encourage public and front line staff, various protection works in the tiger reserve.
27	Staff Development	Study tours for appraisal of good practices in other reserves.	16.8.5	0.00	3	Study tour	0.5	1.50	Study tour in developed PAs/TRs are always help and encourage to field staff to impliment in his PAs. Theirfore it is necessary to tour to developed TRs specisly Kanha/Bandha vgarh/Tadoba/ Pench (M.P.)
28	Project Allowance	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 al categories. See from guide lines	16.15	0.00	180	Project allowance	0.12	21.60	To encourage field staff/ office staff to work interior and difficult areas of tiger reserve.
29	Staff welfare	Provision for ration allowance to field staff	16.16.1	0.00	70	Provision for ration allowance to field staff	0.1032	7.22	To encourage field staff/ office staff to work interior and difficult areas of tiger reserve

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30	Staff welfare	Supply of field kit	16.16.4	0.00	70	Supply of field kit	0.015	1.05	Field Kits are useful to the front line staff specially of core area of TR during their field visit in the tiger reserve
31	Staff welfare	Supply of medicine	16.16.3	0.00	60	Medicine kit	0.02	1.20	Medicine kit useful to the front line staff of core area those are in residing inside the core area of tiger reserve
Total (Non-Recurring)								182.92	-
1	Anti-Poaching	Deployment of local work force for patrolling, surveillance of water holes, manning barriers.	16.1.12	0	468	Patrolling labour	0.063	29.484	Local work force is essential to control the illicit felling and anti poaching operations
2	Strengthening	Maintenance of (staff quarters, family hostels, office improvement, house keeping buildings, museum).	16.2.1.4	0	21	Maintenance of staff quarters	0.5	10.500	maintenance of old staff quarters of field staff are very much needed.05 Ranges are in Core Area and 03 Ranges are in Buffer Area. The quarters of Staff require special maintenance. So money is very much Necessary.
3	Strengthening	Maintenance of vehicles (Gypsy, Jeep, Truck, Tractor, staff car etc.).	16.2.18	0	3	Vehicles	1	3.000	For patrolling purpose maintenance of old vehicle are very essential. In the Tiger Reserve there are Total 09 vehicles from Range Officer to Field Director hence for their Maintenance (To Protect the Tiger Reserve) Demand has been raised
4	Strengthening	Procurement of compass, range finder, Global Positioning System (GPS), camera traps.	16.2.22	0	LS	GPS, Range finder, Compass	LS	7.000	These equipment are always useful for field staff specially during wildlife census (twice in a year)
5	Staff welfare	Provision for ration allowance to field staff-Sub Inspector	16.16.3.1	0	39	Ration allowance to field staff	0.1032	4.020	To increasing field staff/ office staff to work interior and difficult

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									areas of tiger reserve
6	Anti-Poaching	Deployment of camp labourers for patrolling.	16.1.5	0	720	Protection labours	0.063	45.360	To protection and management of wildlife patrolling labours are very essential
7	Anti-Poaching	Legal support for defending court cases.	16.1.18	0	LS	Legal support	LS	1.000	To defending court cases legal support is very essential
8	Anti-Poaching	Maintenance of vehicles (boats, motorbikes, mobility)	16.1.20	0	5	Vehicles	1.4	7.000	To control anti poaching activities and patrolling inside the tiger reserve, maintenance of vehicles are essential. In the Tiger Reserve there are Total 09 vehicles from Range Officer to Field Director hence for their Maintenance (To Protect the Tiger Reserve) Demand has been raised
9	Anti-Poaching	Maintenance of existing patrolling camps/chowkis.	16.1.4	0	10	Maintenance of existing patrolling camps/ chowkis.	0.2	2.000	Maintenance of existing patrolling camps / chowkis are essential for field staff to stay inside the tiger reserve. In Madded Buffer Range at Bhopalpatnam in the existing patrolling camp 10 quarters and Kutru Core Range at Kutru 05 quarters along with the campus require maintenance so the money has been the Demanded

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10	Anti-Poaching	Organizing surprise raids jointly with the local police (in railway stations, local trains, bus-stops, buses, catchers and cafeteria.)	16.1.9	0	20	Surprise raids	0.1		2.000	To conduct surprise raids joint with local police in and around tiger reserve is very important
11	Anti-Poaching	Rewards to informers.	16.1.17	0	LS	Rewards	LS		0.500	To encourage the informers rewards are essential
12	Strengthening	Maintenance of (patrolling camp, culverts).	16.2.1.2	0	10	Culverts	0.5		5.000	Maintenance of culverts must be essential during rainy season for patrolling purpose
13	Strengthening	Maintenance of Dams	16.2.12	0	10	Maintenance of Dams	0.5	N19°8'35" E80°39'58"	5.000	
								N19°10'34" E80°07'58"		
								N18°59'06" E80°28'50"		
								N19°00'50" E80°18'25"		
								N18°59'48" E80°25'24"		
								N19°02'38" E80°30'40"		
								N19°05'39" E80°30'40"		
								N18°56'53" E80°21'20"		
								N18°51'42" E80°23'31"		
N18°55'34" E80°23'33"										
14	Strengthening	Maintenance of earthen ponds.	16.2.16	0	10	Ponds	0.5	N18°58'39" E80°27'00"	5.000	Maintenance of old earthen ponds are very essential for storage of water to the wild animals during pink period.
								N19°00'42" E80°29'11"		
								N18°53'24" E80°29'17"		
								N19°02'52" E80°37'49"		
								N19°04'02" E80°37'48"		
								N18°59'35" E80°29'06"		
								N19°08'38" E80°38'54"		
								N19°09'10" E80°40'12"		
								N19°07'36" E80°38'26"		

								N18°46'547"E 80°44'394"		
15	Strengthening	Maintenance of fire lines and firebreaks.	16.2.15	0	238	Maintenance of existing fire lines	0.063		15.000	Maintenance of old fire lines are very necessary to control forest fires. Total Core & Buffer Area of Indravati Tiger Reserve is nearly 2800 Sq.Km. Length of fire line 12 m wide is 470 km., 6 m wide at 70 km. and 3 m wide 2562 km. the forest type is miscellaneous forest very prone to fire hence fire protection work require much labour.
17	Strengthening	Maintenance of road network.	16.2.4	0	55	Maintenance of road network	0.1		5.500	Road network is very essential for day to day patrolling inside the tiger reserve
18	Strengthening	Maintenance of Software.	16.2.23	0	LS	Software	LS		0.250	It is very essential for day to day office work and need for update and maintenance of existing softwre
19	Strengthening	Map digitization facility for management planning.	16.2.26	0	LS	Map of digitization	LS		1.000	To digitize the various maps of tiger reserve is useful for better management
20	Mainstreaming wildlife concerns	Monitoring of wild animals.	16.10.3	0	5	Monitoring of wild animals	0.5		2.500	Man power is required to monitor wild animals during winter and summer as for guidelines issued by NTCA.
21	Staff Development	Capacity building and training.	16.8.1	0	5	Capacity building and training (5 Training for 100 persons)	0.2		1.000	Training for front line staff helps the better management of the tiger reserve.

22	Staff welfare	Maintenance of torch/ batteries	16.16.6	0	70	Supply of torch	0.01		0.700	Torches are useful for night patrolling
23	Habitat Improvement	Removal of gregarious plant growth from grasslands	16.3.2	0	100	Removal of gregarious plant growth from grasslands	0.02	N19°03'08" E80°36'20"	2.000	Removal of gregarious plant growth in grasslands is essential for better habitat management
								N18°56'09" E80°46'47"		
Total (Recurring):									154.814	
GRAND TOTAL									337.734	

(Rs. In Lakhs)

S.No.	Items	Sanction	Central Assistance
1	Non – Recurring (60:40)	182.92	109.752
2	Recurring – (50:50)	154.814	77.407
3	Eco-development (60:40)	--	--
4	Total (x)	337.734	187.159
5	10% Flexi-fund (x/9)	37.526	20.795
6	Total (x)	375.26	207.954
7	Adjustment of balance of previous year 2015-16 including amount to be adjusted due to revised funding pattern (Nil+ 4.186)	4.186	4.186
8.	Grand Total	371.074	203.768

(Rs. In Lakhs)

Cost of APO including State's share (including Flexi Fund)	A	375.26
Centre's share in APO (without Flexi Fund)	B	187.159
FF on Centre's share	C=B/9	20.795
Centre's share including FF	D=B+C	207.954
1 st release @ 80% of Centre's share	E=0.8*D	166.363
Less: Unspent balance FY 15-16 including amount to be adjusted due to revised funding pattern	F	4.186
Adjusted 1 st release including FF	G=E-F	162.177
2 nd release @ 20% of Centre's share	I=0.2*D	41.591
Total release towards APO in FY 16-17	J=(9/10)*(G+I)	183.391
Total release towards FF in FY 16-17	K=(1/10)*(G+I)	20.377
Grand total release in FY 16-17	L=G+I	203.768
Total effective release including USB	L+F	207.954
Effective release for APO activities	J+0.9*F	187.159
Effective release for FFs	K+0.1*F	20.795

* Ecocodevelopment 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.