

No. 4-1(27)/2016-PT
Government of India
Ministry of Environment, Forest and Climate Change
Project Tiger Division

B-1 Wing, 7th Floor,
Paryavaran Bhawan,
CGO Complex, Lodhi Road,
New Delhi-110003
Tel. (EPABX) +91 11 2436 7837- 42
Fax No. +91 11 2436 7836
E-mail: dig-ntca-mef@nic.in

Dated the 26th 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 Pench Tiger Reserve, Maharashtra 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 Pench Tiger Reserve, Maharashtra at the cost of **Rs. 798.832 Lakhs (Rupees Seven hundred Ninety Eight Lakhs Eighty Three thousand Two hundred only)** as per details given in the annexure. Of the total cost of the scheme, Rs. 300.03 lakhs being the recurring cost of the scheme will be shared on 50:50 basis by the **Government of India** and the **Government of Maharashtra**. 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 Maharashtra.

2. I am also directed to convey the sanction of the President to the payment and release of an amount of **Rs. 288.678 lakhs (Rupees Two hundred Eighty Eight Lakhs Sixty Seven thousand Eight hundred only)** (after adjustment of unspent amount of **Rs. 68.092 Lakhs** of previous financial year 2015-16) including of 10% flexi-fund to the State Government towards the Grants-in-aid to Government of Maharashtra 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 **Pench 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 Maharashtra** 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 **Pench 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 Maharashtra in respect of **Pench Tiger Reserve** may furnish their performance-cum-achievement report alongwith Utilisation Certificate in prescribed format on or before 31.3.2017.
 - (x) **Pench 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 Maharashtra** 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 Maharashtra** to the **Govt. of India**.
 - (xiii) Government of Maharashtra in respect of **Pench 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 **Pench 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 (Pench Tiger Reserve) and **Government of Maharashtra**.
 - (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) Satellite photo with date and latitude and longitude nodes after completion of work depicting the work carried out before and after the work.
- (xxiv) The UCs with photographs and progress report are to be uploaded in the website of the State Government and Ministry for public viewing.
- (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 of employees shall be furnished.
- (xxvii) UC is to be submitted as prescribed in GFR.
- (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 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 Maharashtra 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 Maharashtra 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. 949/AS & FA dated 19.8.2016.

Yours faithfully,


(Sanjay Kumar)

Deputy Inspector General of Forests (PT)

Copy to:-

1. The Secretary (Forests), Govt. of Maharashtra. 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 Maharashtra.
3. The Principal Chief Conservator of Forests / Chief Wildlife Warden, Govt. of Maharashtra.
4. The Field Director, Pench Tiger Reserve, Maharashtra.
5. The Accountant General, Maharashtra.
6. The Director of Audit, Scientific Department, AGCR Building, IP Estate, New Delhi.
7. The IG, NTCA Regional Office, Nagpur.
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)

ANNEXURE

**PENCH TIGER RESERVE, MAHARASHTRA
ANNUAL PLAN OF OPERATION FOR THE YEAR 2016-17**

(Rs. in Lakhs)

	Item	Para of CSS - PT Guidelines	Previous year		Current Year Proposal (2016-17)			GPS	Justification
			Financial		Location	Physical Target	Financial Target		
			Target	Achivem ent					
A	NON- RECURRING (CORE)								
1)	Salary of Special Tiger Protection Force								STPF staff is working in Pench since 2014 & salary and allowance components are part of CSS-PT grants.
a	ACF - 01 (Pay - 22050 + GP - 5000 and Allw = 53548)	TCP para 4.7	8.520	8.520		0.82x 1 ACF x 12 months	9.840		
b	RFO - 03 (Pay - 10900 + GP - 4400 and Allw = 31315)		16.200	16.200		0.645 x 3 RFO x 12 months	16.200		
c	Forest Guard - 81 (Pay - 5400 + GP - 1800 and Allw = 14630)		184.680	184.680		0.22 x 81FG x 12 months	213.840		
d	Forest Watchers - 27 (Pay - 5400 + GP - 1800 and Allw = 14630)		58.320	58.320		0.22 x 27 FW x 12 months	68.040		
2)	Ration Allowance for STPF								Staff is stationed inside the Pench Tiger Reserve 24x7. Hence their ration set up is required as mentioned.
i	a) Forest Guard - 81		0.000	0.000		0.00860 x 81 x 12	8.359		
ii	b) Forest Watchers - 27		0.000	0.000		0.00860 x 27 x 12	2.786		
3)	arrears of Ration Allowance for STPF (2014-15)								As per tiger reserve norms, pending amount needs to be disbursed.
i	a) Forest Guard - 81					0.00860 x 81 x 12	8.359		
ii	b) Forest Watchers - 27					0.00860 x 27 x 12	2.786		
4)	Project Allowances (STPF)								Staff is stationed inside the Pench Tiger Reserve 24x7. Hence as per norm their project allowance needs to be released.
i)	Assistant C.F. - 01		0.312	0.312		1X12X 0.013	0.156		
ii)	Range Forest Officer - 03		0.240	0.240		3X12X 0.01	0.360		
iii)	Forest Guard - 81		0.000	0.000		81X12X 0.007	6.804		
iv)	Forest Watchers - 27		0.000	0.000		27X12X 0.007	2.268		
5)	Purchase of Equipment for STPF								
i	Patrolling gear to field staff (STPF Staff - RFO -3, Forest Guard - 81, Forest Watchers - 27)		0.000	0.000		111 units @ 0.05	5.550		Patrolling gears are very much essential for effective patrolling in all seasons.
6)	Project Allowances								Since they

[Handwritten Signature]

1	Field Director - 01		0.240	0.240		1X12X 0.02	0.240		are working in tiger reserve the project allowance is as per norms by NTCA.
2	Divisional Forest Officer (DFO) - 01		0.180	0.180		1x12x0.015	0.180		
3	Assistant C.F. - 02		0.312	0.312		2X12X 0.013	0.312		
4	Range Forest Officer - 02		0.240	0.240		2X12X 0.01	0.240		
5	Forester - 7		0.756	0.756		7X12X 0.009	0.756		
6	Forest Guard - 57		4.872	4.872		57X12X 0.007	4.788		
7	Driver - 04		1.428	1.428		4X12X 0.007	0.336		
8	Ministerial Staff Class - III - 17		1.428	1.428		17x12x0.007	1.428		
	(1- CA, 4- A/C, 8- Clerk, 1- Steno typist, 1- Mastlashkar, 1- Draftman, 1 - Surveyer)								
9	Suprintendent - 01		0.120	0.120		1x12x0.01	0.120		
10	Ministerial Staff Class - IV - 06		0.288	0.288		6x12x0.004	0.288		
	(2- Peon, 1 - Watchman, 1 - khansama, 2 - Wireless helper)								
11	Vanmajoor - 47		2.256	2.256		47x12x0.004	2.256		
7)	Ration Allowance for Core Staff 2016-17	TCP para 4.7							Since staff is staying inside tiger reserve their ration allowance is as per NTCA norms.
i	a) Forester - 7		0.000	0.000		0.00860 x 7 x 12	0.722		
ii	b) Forest Guard - 57		0.000	0.000		0.00860 x 57x 12	5.882		
iii	c) Vanmjoor - 47, Khansama - 1. Wireless Helper - 2		0.000	0.000		0.00860 x 50 x 12	5.160		
Total of NON- RECURRING (CORE)			280.392	280.392			368.058		
B.	NON- RECURRING (BUFFER)								
1)	Project Allowances	TCP para 4.7							Staff is stationed in the buffer area of the Pench Tiger Reserve. Hence as per NTCA norm their project allowance needs to be released.
i	Range Forest Officer - 05		0.480	0.480		5x12x0.01	0.600		
ii	Forester - 12		0.756	0.756		12x12x0.009	1.296		
iii	Forest Guard - 80		5.130	5.130		80x12x0.007	6.720		
iv	Driver - 01		0.084	0.084		1x12x0.007	0.084		
v	Ministerial Staff Class - II - 04		0.252	0.252		4x12x0.007	0.336		
vi	Van Majoor - 24		0.480	0.480		24x12x0.004	1.152		
2)	Antipoaching Activities								
a	Ration Allowance for the year 2016-17								
	1) Forester - 12		0.000	0.000		0.00860 x 12 x 12	1.238		Since staff is stationed in buffer of tiger reserve 24x, ration allowances for tiger
	2) Forest Guard - 80		0.000	0.000		0.00860 x 80x 12	8.256		

	3) Vanmajoor - 24		0.000	0.000		0.00860 x 24 x 12	2.477		reserve for 2016-17
3)	Arrears of Ration Allowance for the year 2014-15								Since staff is stationed in buffer of tiger reserve 24x, pending ration allowances for tiger reserve since 2014-15
i	1) Forester - 7		0.000	0.000		0.00860 x 7 x 8.5	0.512		
ii	2) Forest Guard -61		0.000	0.000		0.00860 x 61 x 8.5	4.459		
iii	3) Vanmajoor -10		0.000	0.000		0.00860 x10x 8.5	0.731		
4)	Strengthening wireless infrastructure								
I	Batteries for base stations		0.500	0.500	Buffer area 3 Ranges (Deolapar, Chorbauli & Saleghat) and Unified Control 2 Range (Nagalwadi & Paoni (WL))	15 nos @ 0.10	1.500		Since there is no electricity to operate the wireless base stations, given are supplies to maintain basic working condition of tiger reserve. Protection camps are deep inside the forest. Hence this is the only mode of communication.
5)	Monitoring of Wildlife								Effective foot patrolling for identifying & preventing any illegal activity inside Pench tiger reserve MSTripES is planned to be implemented from 2016-17.
a	Implementation of M-STripES					Lump sum	8.000		
i)	Equipment -GPS		5.550	5.550					
ii)	Field expenses- material cost for PIP, transacts etc		0.500	0.500					
iii)	computer : 1 computer for each range		1.400	1.400					
iv)	M-STripES Booklet printing		0.200	0.200					
6)	Development Activities for Co- existence in Buffer Zone								
1)	Organising workshops for sensitizing local villages in buffer area	TCP para no. 6.5 (5)	0.500	0.500	Buffer area 3 Ranges (Deolapar, Chorbauli & Saleghat) and Unified Control 2 Range (Nagalwadi & Paoni (WL))	4 Workshops	1.000		For creating social fencing, sensitisation of local villagers in buffer areas of Pench Tiger Reserve is needed.
7)	Mainstreaming wildlife concern in Tiger bearing forests (buffer) and corridor	TCP para 12.6							



	Purchase of camera traps, batteries and memory card for monitoring of the tigers		3.000	3.000		50 @0.20	10.000		To implement Phase IV monitoring as per NTCA norms.
Non - Recurring (Buffer)			18.832	18.832			48.361		
Non - Recurring (Core + Buffer)			299.224	299.224			416.419		
C	<u>RECURRING (CORE)</u>								
1)	Antipoaching Activities								
	Tiger Protection Force (two units each of 10 with local labourers and hired vehicles) facilitating Equipments	TCP Para 4.7			East Pench / West Pench	LS	20.700		This is required for executing ground work in tiger reserve.
2(i)	Wireless communication network Royalty to Govt. of India	TCP Para 7.2.2. F	1.000	1.000	1 Network	1 Network	2.000		Basic requirement for protection and communication inside tiger reserve.
(ii)	Wages for wireless operator 5 Stations 3 person each@ 0.08/- per month		5.040	5.040	East Pench / West Pench	5x3x12=180@ 0.08	14.400		
3	Maintenance and repair to wireless sets		0.240	0.240	East Pench / West Pench	12 B.S @ 0.02	0.240		
			0.160	0.160		8 M.S. @ 0.02	0.160		
			0.500	0.500		50 H.H. @ 0.01	0.500		
4	Maintenance of Walki-Talki sets and accessories for field staff		0.300	0.300		30 sets @ 0.01	0.300		
5	Wages for labourers engaged in protection huts 2 person on each camp = 20 person (2 X 12x25 x 0.08/-)		28.800	28.800	East Pench / West Pench	25 huts x 2person x 12 months x 0.08	48.000		
6	Wages for check Naka labours		10.800	10.800		12 check naka x 2 person x 12 month x 0.08	23.040		
7	Wages for driver of vehicle								
	Vehicle Driver @9000/- (5 drivers + 2cleaner @ 0.09 x 12 months)		4.080	4.080		5 drivers + 2cleaner @ 0.09 x 12 months	7.560		
8	POL and Maintenance / repair of vehicles and boats								
	a) Petrol Vehicle - 1	TCP para 7.2.2 I & J	1.500	1.500		Petrol -1	1.500		These vehicles are used in protection and monitoring and their regular maintenance is essential
	Diesel Vehicles - 7		5.000	5.000		Diesel -7	7.000		
	Motor Boat - 4		2.000	2.000		Motor boat - 4	2.500		
	b) Motorcycles 12.00		0.500	0.500		Motorcycle - 6	0.500		
9	Firelines cutting and burring								

df

	A' Class (93 Km)	TCP para 7.2.2 H(i)	4.660	4.660	Core	93 Km = 930 md x 300 per day	2.79	Specific GPS coordinate cannot be given as it is a linear work of 400kms.	Linear forest management work for preventing forest fires undertaken every year.
	B' Class (310 km)		7.200	7.200		310 Km = 2232 md x 300 per day	6.69		
10	Maintenance of Forest Roads	TCP para 7.2.2 E							
	i) Murrum Road - 110.00 km		0.000	0.000	East Pench / West Pench	110.00 km @ 0.06	6.600	Specific GPS coordinate cannot be given as it is a linear work of 310kms.	for regular and seamless patrolling for prevention of any illegal activities.
	ii) Earthen Road - 200.0 km		0.000	0.000		200.00 km @ 0.06	12.000		
11	Habitat Management								
	Removal of lantana, Parthenium and other invasive weeds from the infested area of core area part 200 ha. @ 0.10 lakhs per ha.	TCP para 7.2.4 D1 and 7.2.4 2(iv)				50 ha. @ 0.10 per ha.	5.000	E79.237 29 N21.647 37 E79.237 67 N21.644 779 E79.234 21 N21.646 532 E79.234 45 N21.642 274	For developing grasslands for herbivores.
12	Water Augmentation work								
	A) Maintenance of existing water holes	TCP para 7.2.4 4 (i)	0.800	0.800	Core comptt. No. 515, 516, 517, 531, 533	40 Water holes at rate 0.04 each	1.600	E79.283 25 N21.568 5833 E79.265 9444 N21.566 6111 E79.286 4166 N21.555 0277 E79.279 02778 N21.608 5277	For ensuring water availability inside forest (protected area- Pench Tiger Reserve) in summers and to avoid man animal conflict. Also helps in improving water table.
	Total of RECURRING (CORE)		72.580	72.580			163.08		
D	RECURRING (Buffer)								
1	Wages for wireless operator 5 Stations 3 person each @ 0.08/- per month	TCP para 13.3	5.040	5.040	Buffer area 3 Ranges (Deolapar, Chorbauli & Saleghat) and Unified Control 2 Range (Nagalwadi & Paoni (WL))	5 X3 X12 = 180 @ 0.08	14.400		Basic requirement for protection and communication inside tiger reserve. 3 people are stationed at each wireless station 24x7.
2	Maintenance and repair to wireless sets		0.100	0.100	Buffer area 3 Ranges (Deolapar,	7 B.S 5 M.S.	0.360		

					Chorbauli & Saleghat) and Unified Control 2 Range (Nagalwadi & Paoni (WL))	12 H.H.			
3	Wages for labourers engaged in 25 protection huts 2 person on each camp = 50 person (25 huts x 2 person x 12 months x 0.08)		14.400	14.400	Buffer area 3 Ranges (Deolapar, Chorbauli & Saleghat) and Unified Control 2 Range (Nagalwadi & Paoni (WL))	25 huts x 2 person x 12 months x 0.08	48.000		To man patrolling huts at each effective points so as to cover and monitor maximum area in Pench Tiger Reserve.
4	Wages for check Naka labours		5.400	5.400	Buffer area 3 Ranges (Deolapar, Chorbauli & Saleghat) and Unified Control 2 Range (Nagalwadi & Paoni (WL))	10 check naka x 1 person x 12 month x 0.08	9.600		
5	Wages for driver of vehicle								For patrolling in buffer of Pench Tiger Reserve the regular maintenance charges ar mentioned.
	2 drivers x 12= 24 @ 0.08 for Jeep		1.800	1.800	Buffer area 3 Ranges (Deolapar, Chorbauli & Saleghat) and Unified Control 2 Range (Nagalwadi & Paoni (WL))	5 x 12 x 0.08	4.800		
	1 Driver + 1 helper X 24 @ 0.08 for motor boat		1.800	1.800			0.000		
6	Maintenance / repair / vehicles	TCP para 13.2			Buffer area 3 Ranges (Deolapar, Chorbauli & Saleghat) and Unified Control 2 Range (Nagalwadi & Paoni (WL))				
	Diesel Vehicles - 3		2.000	2.000		Diesel - 5	3.000		
	Motor Boat - 1		0.500	0.500		Motor Boat -3	1.500		
	b) Motorcycles - 3		0.150	0.150		Motorcycle - 5	0.500		
7	b) Rent for hire of building for office of Dy. Director, PTR - 1 at Ramtek		1.200	1.200		1 No. x 12 x 0.15	1.800		
8	Payment of fee to pleader in offence cases		0.500	0.500	-	-	0.500		

9	Maintenance of offices		0.750	0.750	Buffer area 3 Ranges (Deolapar, Chorbauli & Saleghat) and Unified Control 2 Range (Nagalwadi & Paoni (WL))	5 R.F.O.	1.500	E79.177 744 N21.570 53	For office & administrative work related to tiger reserve.
10	a) Maintenance of residential and other administrative building		2.000	2.000	Buffer area 3 Ranges (Deolapar, Chorbauli & Saleghat) and Unified Control 2 Range (Nagalwadi & Paoni (WL))	L.S.	3.000	E79.298 036 N21.570 53	
11	Preparation of posters, banners for wildlife awareness in buffer area and to mark entrance of buffer with proper board		1.000	1.000	Buffer area 3 Ranges (Deolapar, Chorbauli & Saleghat) and Unified Control 2 Range (Nagalwadi & Paoni (WL))	L.S.	1.000		Measures for avoiding man animal conflict and enforcing law in buffer areas of Pench Tiger Reserve.
12	a) Training of all Beat Guards of Pench Tiger Reserve in a) Protection monitoring and legal aspect b) GPS/PDA/ Camera trap training 2 training 20 person in each (2 days training) (2 X 0.50 each batch)	TCP para 7.2.2	0.600	0.600	Buffer area 3 Ranges (Deolapar, Chorbauli & Saleghat) and Unified Control 2 Range (Nagalwadi & Paoni (WL))	2 training @ 0.30	0.60		Staff capacity building activities.
13	Wildlife week		0.750	0.750			0.750		Mass awareness programme in society to support tiger conservation.
14	Habitat Management								
	Removal of lantana, Parthenium and other invasive weeds from the infested area of buffer area part 100 ha. @ 0.10 lakhs per ha.	TCP para 6.3			Buffer area 3 Ranges (Deolapar, Chorbauli & Saleghat) and Unified Control 2 Range (Nagalwadi & Paoni (WL))	40 ha. @ 0.05 per ha.	2.000	E79.235 57 N21.642 683 E79.234 21 N21.641 66	For developing grasslands for herbivores.
15	Water Augmentation work								

	A) Maintenance of existing water holes (50 Water holes at rate 0.04 each)	TCP para 6.3	0.000	0.000	Buffer area 3 Ranges (Deolapar, Chorbauli & Saleghat) and Unified Control 2 Range (Nagalwadi & Paoni (WL))	50 Water holes at rate 0.04 each	2.000	E79.199 6111 N21.644 111 E79.162 4722 N21.646 666 E79.180 833 N21.620 611 E79.164 8055 N21.614 3055	For ensuring water availability inside forest (protected area- Pench Tiger Reserve) in summers and to avoid man animal conflict. Also helps in improving water table.
16	Firelines cutting and burring								
	A' Class	TCP para 13.3	0.000	0.000	Buffer area 3 Ranges (Deolapar, Chorbauli & Saleghat) and Unified Control 2 Range (Nagalwadi & Paoni (WL))	339 Km = 3390 md x 300 per day	10.170	Specific GPS coordinate (pointed) cannot be given as it is linear work.	Linear forest management work for preventing forest fires undertaken every year.
B' Class	0.000		0.000	526.24 Km = 3156 md x 300 per day		9.470			
17	Maintanance of Forest Roads	TCP para 7.2.2							
	i) Murrum Road - 200 km		0.000	0.000	Buffer area 3 Ranges (Deolapar, Chorbauli & Saleghat) and Unified Control 2 Range (Nagalwadi & Paoni (WL))	200 km @ 0.06	12.000	Specific GPS coordinate (pointed) cannot be given as it is linear work.	for regular and seamless patrolling for prevention of any illegal activities.
ii) Earthen Road - 326.24 km	0.000	0.000	326.24km @ 0.06	10.00					
Total of RECURRING (Buffer)			37.990	37.990			136.95		
Recurring (Core + Buffer)			110.570	110.570			300.03		
C	Eco - Development								
1	Prophylactic immunization of cattle	-	0.000	0.000		LS	1.000		to control the dissemination of cattle borne diseases in wildlife.
2	Providing livelihood training to youths in EDC villages	-	0.000	0.000		100 youths @ 0.10	0.500		To reduce dependancy on Pench Tiger Reserve and avoid man animal conflict.
3	Establishing livelihood training facilities for young girls & women of EDC villages	-	0.000	0.000		L.S.	1.000		
Total of Eco - Development			0.000	0.000			2.500		
Grand Total (Non-Recurring + Recurring + Eco - Development)			409.794	409.794			718.949		

(Rs. In Lakhs)

S.No.	Items	Sanction	Central Assistance
1.	Non-Recurring (60%)	416.419	249.851
2.	Eco development (60%)	2.50	1.50
3.	Recurring (50%)	300.03	150.015
4.	Sub Total	718.949	401.366
5.	10% Flexi-fund (x/9)	79.883	44.596
6.	Total (X)	798.832	445.962
7.	Adjustment of balance of previous year 2015-16 including amount to be adjusted due to revised funding pattern (Nil 68.092)	68.092	68.092
8.	Grand Total	730.74	377.87

(Rs. In Lakhs)

Cost of APO including State's share (including Flexi Fund)	A	798.832
Centre's share in APO (without Flexi Fund)	B	401.366
FF on Centre's share	$C=B/9$	44.596
Centre's share including FF	$D=B+C$	445.962
1 st release @ 80% of Centre's share	$E=0.8*D$	356.770
Less: Unspent balance FY 15-16 including amount to be adjusted due to revised funding pattern	F	68.092
Adjusted 1 st release including FF	$G=E-F$	288.678
2 nd release @ 20% of Centre's share	$I=0.2*D$	89.192
Total release towards APO in FY 16-17	$J=(9/10)*(G+I)$	340.083
Total release towards FF in FY 16-17	$K=(1/10)*(G+I)$	37.787
Grand total release in FY 16-17	$L=G+I$	377.87
Total effective release including USB	$L+F$	445.962
Effective release for APO activities	$J+0.9*F$	401.366
Effective release for FFs	$K+0.1*F$	44.596

* 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.