

No. 4-1(3)/2016-PT
Government of India
Ministry of Environment, Forest and Climate Change
Project Tiger Division

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Dated the 7th October, 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 Sariska Tiger Reserve, Rajasthan 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 Sariska Tiger Reserve, Rajasthan at the cost of **Rs. 598.01 Lakhs (Rupees Five hundred Ninety Eight Lakhs One thousand only)** as per details given in the annexure. Of the total cost of the scheme, Rs. 236.800 lakhs being the recurring cost of the scheme will be shared on 50:50 basis by the **Government of India** and the **Government of Rajasthan**. 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 Rajasthan.

2. I am also directed to convey the sanction of the President to the payment and release of an amount of **Rs. 183.505 lakhs (Rupees One hundred Eighty Three Lakhs Fifty thousand Five hundred only)** (after adjustment of unspent amount of **Rs. 82.49 Lakhs** of previous financial year 2015-16) including of 10% flexi-fund to the State Government towards the Grants-in-aid to Government of Rajasthan 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 **Sariska 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 Rajasthan** 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 **Sariska 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 Rajasthan in respect of **Sariska Tiger Reserve** may furnish their performance-cum-achievement report alongwith Utilisation Certificate in prescribed format on or before 31.3.2017.
 - (x) **Sariska 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 Rajasthan** 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 Rajasthan** to the **Govt. of India**.
 - (xiii) Government of Rajasthan in respect of **Sariska 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 **Sariska 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 (Sariska Tiger Reserve) and **Government of Rajasthan**.
 - (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 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 and uploaded on the website of the implementing agency as well as of the Ministry for public access.
- (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.
- (xxxv) Measurable parameters for assessing outcome / impact under the project are to be laid down in the sanction order.

4. As the annual budget of the Scheme is approved by the Central Government, the Government of Rajasthan 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 Rajasthan 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. 640/AS & FA dated 30.09.2016.

Yours faithfully,



(Sanjay Kumar)

Deputy Inspector General of Forests (PT)

Copy to:-

1. The Secretary (Forests), Govt. of Rajasthan. 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 Rajasthan.
3. The Principal Chief Conservator of Forests / Chief Wildlife Warden, Govt. of Rajasthan.
4. The Field Director, Sariska Tiger Reserve, Rajasthan.
5. The Accountant General, Rajasthan.
6. The Director of Audit, Scientific Department, AGCR Building, IP Estate, New Delhi.
7. Forest Finance Division, MoEF&CC, New Delhi.
8. Plan Finance Division (PF-II), Ministry of Finance, New Delhi.
9. Guard file/Spare copies.



(Sanjay Kumar)

Deputy Inspector General of Forests (PT)

ANNEXURE

**SARISKA TIGER RESERVE, RAJASTHAN
ANNUAL PLAN OF OPERATION FOR THE YEAR 2016-17**

(Rs. in Lakhs)

Core (Non Recurring)										
Sr. No.	Activity	Item	Para No. CSSPT guidelines	Para No. TCP	Current Financial Year				GPS	Justification
					No. of Items (Physical Target)	Specification / Description	Unit Price	Total Financial Target		
1	Anti-Poaching	Procurement of vehicles (boats, motorbikes, Gypsy, Jeep, Truck, Tractor,)(patrolling vehicles against condemnation)	16.1.19	7.2.2.1 Page No. 143	1	Jeep Bolero	8.00	8.00	-	Govt. Jeep No. RJ02-C-4378 is Unservicable and will be replaced.
2	Anti-Poaching	Procurement field gear, night vision device, field dress, boots, binoculars	16.1.21	7.2.2.1 Page No. 143	300	Purchase of Binoculars, field gear, field dress, boots etc	LS	3.00	-	For effective patrolling and monitoring of wildlife and habitat protection.
3	Anti-Poaching	Establishing of patrolling camps/chowkis	16.1.3	7.2.2.1 Page No. 144	5	1. Garvaji ki bani (Kala Khora) Range Sariska 2. Strengthening Traffic Barrier SH-13 (Bharathari Barrier) - Near Sariska Puliya Range Sariska 3. Siliberi Gate Barrier and Ticket Window - Range Akbarpur 4. Sabalpura (Hazipur) - Range Talvriksh 5. ACF Office with Residence - Range Tehla	5.00 2.00 1.00 5.00 10.00	25.00	N 27°36'45.0" E 76°20'35.0" N 27°23'36.9" E 76°22'38.6" N 27°19'33.7" E 76°30'55.7" N 27°38'51.4" E 76°26'36.8" N 27°15'07.9" E 76°24'30.0"	Construction of forest guard chowkies, Check post and ACF office cum residence is essential to ensure effective protection
4	Anti-Poaching	Organizing vehicular patrolling by constituting squads (Tiger Protection Force)(comprising of field staff, laborers and police or SAF or ex-army personnel or home guards with wireless handset and paraphernalia for apprehending offenders, apart from prescribing a patrolling calendar for the squad.)	16.1.6	7.2.2.1 Page No. 143	240	15-30 Home-guards would be deployed for anti grazing and anti poaching depending on field requirement.	LS	30.00	-	As there is shortage of front line staff home-guards will be deployed for assistance of front line staff to ensure effective protection of re-introduced tigers and habitat.

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5	Strengthening	Creation of road network.	16.2.5	7.2.2.1 Page No. 144	10	Cause way construction- 1. Papda vala - Ghanka Tiraya Ghum- Sariska Range 2. 7th km Tarunda Road-Sakkarghatta - Sariska Range 3. Ghonslya Road - Range Sariska 4. Aalguwal Road - Range Sariska 5. Naharkund - Range Akbarpur 6. Near Narandi Anicut - Range Akbarpur 7. Near Raika - Range Akbarpur 8. Bhensota - Range Tehla 9. Jahaj - Range Tehla Construction of fair weather road for tiger monitoring- 1. Khari ka bas to Pipli wali chind - 8 km Range Talvriksh	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 5.00	14.00	N 27°22'02.7" E 76°22'11.5" N 27°20'22.6" E 76°24'23.4" N 27°18'12.7" E 76°26'39.1" N 27°21'40.7" E 76°25'23.6" N 27°21'28.4" E 76°28'38.2" N 27°21'20.3" E 76°28'48.7" N 27°28'04.5" E 76°26'28.3" N 27°17'14.0" E 76°26'27.1" N 27°16'57.3" E 76°28'36.9" N 27°35'12.4" E 76°26'57.7"	Culverts to be constructed on nallas to ensure patrolling of vehicles in rainy season and to avoid wear and tear of vehicles. Tigress ST-10 and 2 cubs need to be monitored in presenty inaccessible area by constructing fair weather road.
6	Strengthening	Estalishing Monitoring system for Tigers' Intensive protection and Ecological Status (M-Stripes) monitoring.	16.2.27	7.2.2.1 (viii) Page No. 189- 193	102	Tiger estimation and M-STrIPS in 102 beats of Sariska Tiger Reserve. Purchase of GPS-20, Range Finder-20, Compass-20, camera traps-100, stationary etc	LS	10.20	-	M-STrIPS monitoring which started in year 2012 will be continued.
7	Strengthening	Procurement of Hardware.	16.2.18	7.2.2.1 Page No. 143	LS	Purchase of Android hand held device-150, Photo copier -2, Desktop computer -5 and printer-5, etc	LS	10.00	-	Android hand held device, Photocopier, Printer and computer will be purchased for e-smart patrolling and monitoring of tigers. Effective data compilation at range / ACF level.
8	Strengthening	Procurement of Software.	16.2.19	7.2.2.1	LS	For real time monitoring data purchase of customized software and development of application for field monitoring.	LS	0.50	-	Software will be developed for real time data from ground tracking by field staff.
9	Strengthening	Construction of (staff quarters, family hostels, office improvement, house keeping buildings, museum).	16.2.1.3	7.2.2.1 Page 141	1	Construction of Dy. Field Director Sariska Office outside CTH at Thanagazi	-	60.00	N 27°23'16.4" E 76°19'29.7"	Presently the DCF Office is situated in CTH which needs to be shifted outside. In khasra No. 95 village Amra ka bas area 1.42 hect land allotted to FD.
10	Addressing man animal	Procurement cages to catch problematic animals.	16.4.4	7.2.2.1 Page No. 143	2	Purchase of two cages to catch problematic animals	0.50/e ach	1.00	-	Problematic animals would be rescued by field staff.

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11	Addressing man animal	Procurement of tranquilizing equipments, darts, rescue vehicles, drugs. (all items will be in a drop down)	16.4.5	7.2.2.1 Page No. 143	LS	Immobilization Drugs and other equipments	-	1.50	-	Drugs will be procured for existing tranquilizing equipments for rescue.
12	Research and field equipment	Day to day monitoring of wild animals	16.7.1	7.2.2.2 (i) Page No. 205-208	LS	13 tiger monitoring teams have been constituted to monitor. Tigers 24x7 - purchase of 6 new motor bikes and POL etc.	1.00/team	13.00	-	24x7 monitoring in STR is essential has STR lost ST-1 tiger due to poisoning.
13	Mainstreaming wildlife concerns	Habitat improvement measures.	16.10.5	7.2.1 Page No. 101-103	LS	Improvement of habitat by providing water supply in pinch period by (A) Laying of Pipe line and development of Water holes- 1. Dauraka to Bherughati-1 km 2. Kaliradi to Phenta ki Pal - 2 km 3. Kalighati to Dauraka - 2 km 4. Brahamnath to Kali Chountri - 1 km 5. Boaring wala Johda to Jamunda anicut- 1 km (B) Digging of borewells in water deficit areas during pinch period due to drought situation - 2 (C) Purchase of Generator-2, Motor - 2, Altinator-2, Engine-2	1.00 2.00 2.00 1.00 1.00 6.00 8.00	18.00	N 27°17'40.3" E 76°24'56.6" N 27°17'42.5" E 76°25'19.4" N 27°18'04.2" E 76°26'21.0" N 27°18'09.6" E 76°27'02.7" N 27°18'43.0" E 76°24'29.1" N 27°17'40.2" E 76°24'56.6" N 27°19'57.7" E 76°24'16.2" N 27°20'21.5" E 76°24'41.3" N 27°23'26.7" E 76°22'43.6" - -	Due to severe drought situation in STR special arrangement for providing drinking water to wild animals is must so 2 new water holes will be created as per requirement.
14	Staff Development	Study tours for appraisal of good practices in other reserves.	16.8.5	7.2.2.4 (ii) Page No. 236-237	LS	Study tour to other tiger reserve for RO/ACF's and front line staff	LS	0.50	-	Front line staff will be trained for good practices adopted in other tiger reserve.
15	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 all categories. See from guide lines	16.15	4.15	156 Regular, 82 WC	156 Regular, 82 WC	LS	19.99	-	Project allowances for field and office staff of STR
16	Staff welfare	Provision for ration allowance to field staff	16.16.1	4.15	70 Regular, 58 WC	70 Regular, 58 WC Total 128 (128*12) = 1536 staff	LS	13.21	-	Mess allowance for field staff of STR
17	Staff welfare	Supply of field kit	16.16.4	7.2.2.4 (i) Page No. 233-34	LS	Field Kit (134 regular + 82 work charged = total 216 employees) = 2777.77 * 216 = 600000	6.00	6.00	-	Field Kit to front line staff of STR.

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18	Fostering Tourism	Activities for reducing human tiger interface conflict	<u>16.17.2</u>	5.4.1 Page No. 324	LS	Erection of solar power fence in villages vulnerable for crop damage in Naka Rampur Range Talvriksh.	LS	10.00	-	Purchase of solar power fence- energizer, battery wire etc. for erecting 10 km length fence.
Total (Non-Recurring Core):								243.899		
Buffer (Non Recurring)										
1	Anti-Poaching	Establishing of wireless network.	<u>16.1.7</u>	7.2 Page No. 339	LS	2 Fixed Set & 10 hand sets	LS	2.00	-	Fixed sets will be installed at strategic places & hand held sets provided to beat guards.
2	Anti-Poaching	Establishing of existing patrolling camps/chowkis	<u>16.1.4</u>	7.2.2.2	2	1. ACF office cum residence at Bhurasidh, Alwar 2. Naka Hamirpur-Range Alwar Buffer 3. Forest guard chowky Bhakera	20.00 5.00 5.00	30.00	N 27°32'46.3" E 76°35'29.2" N 27°42'15.3" E 76°28'36.9" N 27°31'21.4" E 76°35'00.7"	New patrolling chowky will be constructed.
3	Strengthening	Upgradation of road network.	<u>16.2.6</u>	7.2	27 km	1. Digota to Pili khan-6 km Range Ajabgarh 2. Digota to tower-9 km Range Ajabgarh 3. Kalapara to Digota mala-9km Range Ajabgarh 4. Baran liwari to Kala Johda-3 km Range Alwar Buffer	3.00 9.00 4.50 3.00	20.25	N 27°10'11.8" E 76°15'44.9" N 27°07'45.7" E 76°15'53.5" N 27°10'43.1" E 76°16'49.3" N 27°31'21.3" E 76°35'05.0"	Forest tracks will be upgraded ensure effective protection & monitoring of wildlife.
4	Addressing animal	Payment of compensation for cattle lifting, death of human beings and crop predation* due to wild animals.	<u>16.4.1</u>	8.5.1 Page No. 367	LS	Payment of compensation for cattle kill & death of human beings.	LS	2.00	-	Cattle kill by wild animals & death cases of human beings will be compensated.
5	Staff Development	Specialized training in park interpretation.	<u>16.8.7</u>	7.2.1.4 Page 352 to 361	LS	Training to staff posted in buffer & nature guides.	LS	0.50	-	Capacity building of staff and nature guides.
6	Staff welfare	Provision for ration allowance to field staff	<u>16.16.1</u>	4.15	10 Regular, 7 WC	10 Regular, 7 WC Total 17 (17x12) = 204 staff	860	1.76	-	Mess allowance for staff posted in buffer.
7	Eco-Development	To carry out prophylactic immunization of cattle in and around Sariska Tiger Reserve.	<u>4.5.1</u>	8.9	LS	Immunization	LS	1.00	-	To check spread of diseases from cattle to wild life.
Total (Non-Recurring Buffer):								57.510		
Total Non Recurring (Core+Buffer) :								301.409		

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Core (Recurring)

1	Anti-Poaching	Maintenance of existing patrolling camps/chowkis.	<u>16.1.4</u>	7.2.2.1 Page No. 143	20	1. Talgate Chowky 2. Kushalgarh Chowky 3. Ghanka Chowky 4. Tarunda Chowky 5. Mala Jhodka Chowky 6. Phatyakhora Chowky 7. Kraska Chowky 8. Kharkheri Chowky 9. Beravas Chowky 10. Naka Nathusar 11. Baleta Naka 12. Dhawala Chowky 13. Somasagar 14. Ajabgarh 15. Sukola 16. Aasan 17. Boretha 18. Kundala 19. Kho 20. Bana	1.00 lac/ each	20.00	N27°25'19.4" E76°19'22.4" N27°25'35.8" E76°26'06.3" N27°22'05.9" E76°21'13.4" N27°21'30.2" E76°24'36.5" N27°19'43.1" E76°19'59.7" N27°20'27.2" E76°20'28.5" N27°20'38.8" E76°26'13.0" N27°35'03.6" E76°22'38.7" N27°29'26.7" E76°23'36.9" N27°35'03.6" E76°22'38.7" N27°21'21.5" E76°33'18.5" N27°32'17.2" E76°30'15.2" N27°10'54.0" E76°12'42.7" N27°10'54.0" E76°16'42.7" N27°23'53.3" E76°27'36.0" N27°08'42.0" E76°24'37.9" N27°12'22.5" E76°28'47.0" N27°12'22.5" E76°28'47.0" N27°08'42.0" E76°24'37.9" N27°20'25.9" E76°23'29.3"	Maintenance of forest guard chowkies, Check post and patrolling camps is essential to ensure effective protection
2	Anti-Poaching	Maintenance of wireless network.	<u>16.1.8</u>	7.2.2.1 Page No. 144	LS	5 Fix set, 20 Handset wireless, 100 handset batteries, Batteries 12 volt 13 plate (30)	LS	5.00	-	Repair and maintenance of existing wireless sets. Replacement of unserviceable wireless sets along with Purchase of accessories, batteries, solar panels etc.,
3	Anti-Poaching	Maintenance of vehicles (boats, motorbikes, mobility)	<u>16.1.20</u>	7.2.2.1 Page No. 144	LS	3 Bolero, 2 Gypsies, 2 Jeep, 1 Canter, 2 Tractor, 3 Bolero Camper and 22 Motor Cycles	LS	20.00	-	For effective running and maintenance of the vehicles used for protection and maintenance of the STR.



4	Anti-Poaching	Deployment of anti-poaching squads.	16.1.2	7.2.2.1 (ii) Page No. 154-160	47 chowkies	1.00/ chow ky	47.00	N 27°10'43.1" E 76°16'49.3" N 27°07'13.6" E 76°19'03.1" N 27°08'14.7" E 76°16'08.8" N 27°18'9.12" E 76°21'19.2" N 27°15'22.5" E 76°20'23.0" N 27°17'50.9" E 76°22'59.6" N 27°16'20.3" E 76°24'32.8" N 27°17'21.6" E 76°27'24.4" N 27°17'53.3" E 76°30'07.6" N 27°27'04.2" E 76°24'11.3" N 27°35'35.9" E 76°25'06.4" N 27°27'57.0" E 76°22'24.0" N 27°29'25.5" E 76°26'08.5" N 27°32'59.4" E 76°25'38.6" N 27°31'21.7" E 76°26'53.7" N 27°21'23.7" E 76°24'03.0" N 27°20'38.5" E 76°26'13.0" N 27°22'57.2" E 76°21'00.6" N 27°22'12.7" E 76°23'47.2" N 27°20'27.0" E 76°20'28.8" N 27°19'15.1" E 76°22'06.2" N 27°23'37.2" E 76°20'22.0" N 27°22'01.7" E 76°19'26.8" N 27°22'05.9" E 76°21'13.4" N 27°20'35.4" E 76°19'40.1" N 27°18'42.1" E 76°19'58.6"	Anti poaching squad will be deployed at chowkies with 3 to 5 persons (staff/ home guard/local work force) Dry ration would be provided. Facility like Toilet, Kitchen, field kit will be provided.
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						Boh - Range Sariska Umri Tiraya - Range Sariska Slopka - Range Sariska Kalighati - Range Sariska Bana - Range Sariska Raika - Range Akbarpur Bera - Range Akbarpur Dabli - Range Akbarpur Sukola - Range Akbarpur Kalakeri - Range Akbarpur Rotkyala - Range Akbarpur Bhatyala - Range Akbarpur Siliberi hodi - Range Akbarpur Umri - Range Akbarpur Kho - Range Akbarpur Dhelawas - Range Akbarpur Beenak - Range Akbarpur Bakhatpura - Range Akbarpur Paithpur - Range Akbarpur Siravas - Range Alwar Buffer Nidani - Range Alwar Buffer			N 27°30'04.0" E 76°27'14.4" N 27°18'43.0" E 76°27'28.9" N 27°18'08.0" E 76°25'50.8" N 27°18'52.0" E 76°24'36.4" N 27°20'25.6" E 76°23'29.1" N 27°28'04.4" E 76°26'28.3" N 27°29'06.4" E 76°29'10.1" N 27°23'47.9" E 76°29'40.5" N 27°23'53.3" E 76°27'36.0" N 27°22'11.1" E 76°31'65.0" N 27°21'36.2" E 76°28'20.1" N 27°19'32.8" E 76°31'53.2" N 27°19'30.2" E 76°30'56.6" N 27°19'18.6" E 76°28'41.3" N 27°20'57.8" E 76°25'10.1" N 27°33'23.8" E 76°28'75.5" N 27°30'52.1" E 76°29'04.7" N 27°32'17.2" E 76°30'15.2" N 27°31'01.1" E 76°31'33.1"	
5	Anti-Poaching	Rewards to informers.	<u>16.1.17</u>	7.2.2.1 Page No. 143	LS	Reward to informers	LS	0.25	-	For strengthening Secret Information System and to motivate the staff.
6	Anti-Poaching	Legal support for defending court cases.	<u>16.1.18</u>	7.2.2.1	LS	Legal support for defending court cases.	LS	1.50	-	Pending litigations in various courts including wildlife cases would be contested.
7	Anti-Poaching	Maintenance of office equipment.	<u>16.1.23</u>	7.2	1	Maintinace of Photo copier, Fax, computer, water coller, RO, Fans, Coller, Generator, Invertor, laptop etc.	-	1.00	-	Maintinace of office equipments will be done ensure effeciency.
8	Anti-Poaching	Special repair and Maintenance work [ex. pipe lines]	<u>16.1.25</u>	7.2	-	Maintinace of pipelines in Sariska Tiger Reserve	-	5.00	-	Maintinace of pipelines in Sariska Tiger Reserve
9	Strengthening	Map digitization facility for management planning.	<u>16.2.26</u>	7.2.2.1 Page No. 144	LS	Map digitization for management planning	LS	1.00	-	Digititation of land record of Forest area/ sancturay and Boundary Demarcation.
10	Strengthening	Maintenance of kuccha roads	<u>16.2.3</u>	7.2.2.1 Page No. 144	30 km	Forest roads to pandupole from Sariska and Tehla used by pilgrims and tourists would be maintain - 1. Sariska to Pandupole - 21 km 2. Kalighati to Richunda - 9 km	0.50/km	15.00	N27°23'35.9" E76°24'57.2" N27°18'52.5" E76°24'36.1"	Forest roads to pandupole from Sariska and Tehla used by pilgrims and tourists needs to be maintained.

11	Strengthening	Creation of fire lines and fire breaks.	<u>16.2.14</u>	7.2.2.1 Page No. 144	93 km	For Maintaining following fire lines. 1. Kalighati- Bana- Phatyakhora- Malajhodka - 18 km 2. Pandupole - Rotkyala- Sukola-Kraska- Alguwal- 22 km 3. Duraka - Bhensota - Jahaj - 10 km 4. 4. Parasarji - Teen Talai-4 km 5. Luharli - Kharli to Devri mala-2 km 6. Kaimala johda-Nal Jungle-3 km 7. Dangarwada to Sona Jungle- 3 km 8. Somasagar - Bhangarh-9km 9. Kumhari ka bera - Gogera mala - 8 km 10. Loz to Jaipal mala - 5 km 11. Binak to Jamunda-9 km	0.15/k m	13.95	N27°18'52.5" E76°24'36.1" N27°19'04.1" E76°26'34.8" N27°18'03.8" E76°24'41.0" N27°15'51.0" E76°32'43.0" N27°17'07.9" E76°28'08.7" N27°10'36.7" E76°21'07.2" N27°16'52.7" E76°31'24.2" N27°05'40.4" E76°17'22.7" N27°38'22.4" E76°24'08.9" N27°32'04.3" E76°23'44.2" N27°30'16.1" E76°28'01.8"	During summer season because of fire hazard the occurrence of forest fire would be controled by creating fire lines.
12	Strengthening	Creation of earthen ponds.	<u>16.2.15</u>	7.2.2.1 Page No. 144	11	1. Bharathari Tila - Range Sariska 2. Kalakhora- Range Sariska 3. Nal Jungle - Range Akbarpur 4. Nahar khora Johda - Range Akbarpur 5. Dhawala Johda - Range Akbarpur 6. Near Kalakeri Chowky - Range Akbarpur 7. Tilavas Jodha - Range Talvriksh 8. Lamba khora Johda - Range Talvriksh 9. Dhola bhata - Range Talvriksh 10. Pipli wali Chind - Range Talvriksh 11. Kund Nali Johad - Range Tehla	1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50	16.50	N27°22'36.9" E76°19'34.3" N27°23'41.6" E76°20'21.2" N27°27'58.2" E76°28'42.2" N27°24'50.6" E76°27'81.1" N27°27'52.3" E76°32'13.5" N27°22'12.9" E76°31'47.4" N27°28'46.4" E76°20'45.5" N27°26'59.1" E76°22'24.4" N27°37'41.6" E76°26'28.5" N27°32'37.3" E76°25'29.0" N27°16'23.2" E76°24'46.2"	Water is a limiting factor in the tiger reserve. To support the wild animals new earthen ponds are to be developed at suitable places.
13	Strengthening	Maintenance of (patrolling camp, culverts).	<u>16.2.1.2</u>	7.2.2.1	LS	Maintinace of chowkies, nakas, range office, Divison office, FD office, interpretation center, FRH etc including supply of electricity, drinking water etc	LS	10.00	-	Maintinace of patrolling camps and other establishment will be done for effective protection and monitoring of tigers.

14	Strengthening	Maintenance of road network.	16.2.4	7.2.2.1 Page No. 144	254 km	0.15/k m	38.10	<p>N27°23'35.9" E76°24'57.2" N27°15'07.9" E76°24'30.0" N27°25'17.3" E76°30'33.3" N27°30'30.2" E76°22'44.9" N27°23'35.9" E76°24'57.2" N27°23'24.6" E76°22'46.0" N27°23'14.6" E76°22'38.4" N27°22'03.8" E76°22'25.8" N27°22'45.5" E76°22'31.3" N27°18'52.3" E76°24'36.3" N27°18'03.2" E76°26'14.2" N27°17'51.5" E76°23'55.5" N27°16'21.6" E76°24'33.7" N27°17'23.7" E76°28'17.2" N27°28'03.7" E76°26'28.1" N27°28'03.7" E76°26'28.2" N27°21'42.1" E76°25'25.6" N27°22'03.8" E76°22'25.7" N27°22'28.0" E76°23'01.0" N27°16'22.6" E76°24'32.5" N27°32'48.0" E76°29'13.6" N27°23'53.4" E76°27'35.0" N27°17'07.9" E76°28'08.7" N27°14'05.3" E76°22'08.2"</p>	The existing patrolling tracks spread over the entire reserve will be repaired/ maintained regularly. Tourism vehicles also ply over these tracks.
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						barrier-Bhagani- Tuda - 8 km 22. Devra-Choti chind-Kumhar ka bera-5km 23. Sukola to Dabli - 5 km 24. Digota kinal to realy watch tower- 9 km 25. Jahaj tiraya - Bansrole-Kharli johdi - 5 km 26. Bansrole to Sona - 3 km 27. Kharli Johdi to Anguran mala- 6 km 28. Dabkan to Garh Rajore-10 km 29 Mandalvas to Balai ka johra - 8 km 30. Sakkar ghata - Panidhal-Nathusar-Devra-Rampur- 16 km				
15	Strengthening	Maintenance of earthen ponds.	16.2.16	7.2.2.1 Page No. 144	12	1. Slopka Anicut - Range Sariska 2. Jodli mori Anicut - Range Sariska 3. Ghamodi Anicut - Range Sariska 4. Ghanka Anicut - Range Sariska 5. Sarunda Anicut - Range Sariska 6. Kona wali johdi - Range Akbarpur 7. Andhera Jodha- Range Akbarpur 8. Raika Johda - Range Akbarpur 9. Jaipal Johda - Range Akbarpur 10. Upla johda - Range Talvriksh 11. Bani Johda - Range Talvriksh 12. Beda Jungle - Range Tehla	1.00 1.00 1.00 1.00 1.00 1.00 2.00 2.00 3.00 2.00 1.00 1.00 1.00	12.00	N27°18'09.8" E76°25'54.9" N27°23'06.5" E76°22'47.3" N27°24'65.2" E76°25'44.3" N27°22'15.2" E76°21'52.8" N27°23'19.8" E76°22'46.5" N27°19'27.5" E76°28'58.2" N27°20'14.6" E76°28'56.5" N27°28'05.0" E76°26'32.7" N27°30'05.7" E76°27'45.6" N27°26'15.0" E76°22'42.0" N27°30'39.7" E76°22'28.4" N27°12'32.7" E76°29'20.1"	Several earthen ponds have got damaged/ silted up with the passage of time. These need be repaired/ desilted in order to revive their effective utility.
16	Strengthening	Maintenance of Hardware.	16.2.21	7.2.2.1 Page No. 144	LS	Maintainance of computers in FD, Dy FD and Range offices	LS	0.50	-	Maintainance of computers will be done ensure effeciency.
17	Staff Development	Capacity building and training.	16.8.1	7.2.2.1 Page No. 143	LS	Training in wildlife law enforcement to front line staff.	LS	0.50	-	Capacity building of front line staff
18	Co-occurrence agenda in buffer	Co-occurrence agenda in buffer and fringe areas (landscape approach, sect oral integration,	16.5	7.2.2.1 Buffer plan	LS	Livehood programme for hunting community Bawaria etc	LS	3.00	-	To bring Bawaria community in main stream of development through skill development.

		ecologically sustainable development programmed, livelihood options and eco-tourism) (new activity in case of tiger reserves where buffer has not been notified so far).									
Total (Recurring Core):								210.300			
Buffer (Recurring)											
1	Anti-Poaching	Maintenance of wireless network.	16.1.8	7.2 Page No. 339	LS	Maintenance of existing wireless sets	LS	1.00	-	Existing wireless sets will be maintained for efficacy of front line staff.	
2	Anti-Poaching	Deployment of local work force for patrolling, surveillance of water holes, manning barriers.	16.1.12	7.2.2.2	LS	Deployment of local work force through EDC's at Siravas, Digota, Sankotda, Bigota, Pratapbandh etc	LS	2.00	-	Local work force through EDC's will be deployed for effective protection.	
3	Strengthening	Procurement of compass, range finder, Global Positioning System (GPS), camera traps.	16.2.22	7.2.2.3 Page 362	LS	Purchase of compass, range finder, GPS, camera trap	LS	2.00	-	For Phase IV monitoring	
4	Strengthening	Maintenance of (staff quarters, family hostels, office improvement, house keeping buildings, museum).	16.2.1.4	7.2 Page 339	4	1. Upgradation of CCF & FD office & residence 2. Sankotda Naka 3. Netawala Chowky 4. Range Office Alwar Buffer	5.00 1.00 1.00 2.00	9.00	N 27°33'02.8" E76°36'15.5" N 27°08'14.1" E76°16'08.2" N 27°07'45.7" E76°15'53.5" N 27°32'46.3" E76°35'29.2"	Buildings will be maintained for efficacy of staff.	
5	Strengthening	Maintenance of vehicles (Gypsy, Jeep, Truck, Tractor, staff car etc.).	16.2.18	7.2	LS	Maintenance of vehicles (Bolero - 2, Moter cycle -4 etc.).	LS	2.50	-	Maintenance & POL of patrolling vehicles.	
6	Tiger Safari	Establishment of Tiger Safari, interpretation and awareness centers under the existing component of co-occurrence agenda in buffer and fringe areas;	16.21.1	7.2.1.4	LS	Development of tourism facility like creating booking window, entry gate, tourist routes, resting/viewing places etc in buffer areas - Bala Quila, Silisedh, Sugan hodi, Bhakera in Alwar buffer range and Digota in Ajabgarh range.	LS	10.00	-	Developing tourism in buffer areas to reduce pressure of tourists in CTH.	
Total (Recurring Buffer):								26.500			
Total Recurring (Core+Buffer)								236.800			
Grand Total (Core+Buffer)								538.209			

(Rs. In Lakhs)

S. No.	Items	Sanction	Central Assistance
1.	Non-Recurring (60%)	301.409	180.845
2.	Eco development (60%)	--	--
3.	Recurring (50%)	236.800	118.40
4.	Sub Total	538.209	299.245
5.	10% Flexi-fund (x/9)	59.801	33.249
6.	Total (X)	598.01	332.494
7.	Adjustment of balance of previous year 2015-16 including amount to be adjusted due to revised funding pattern (50.50+ 31.99)	82.49	82.49
8.	Grand Total	515.52	250.004

(Rs. In Lakhs)

Cost of APO including State's share (including Flexi Fund)	A	598.01
Centre's share in APO (without Flexi Fund)	B	299.245
FF on Centre's share	C=B/9	33.249
Centre's share including FF	D=B+C	332.494
1 st release @ 80% of Centre's share	E=0.8*D	265.995
Less: Unspent balance FY 15-16 including amount to be adjusted due to revised funding pattern	F	82.49
Adjusted 1 st release including FF	G=E-F	183.505
2 nd release @ 20% of Centre's share	I=0.2*D	66.499
Total release towards APO in FY 16-17	J=(9/10)*(G+I)	225.004
Total release towards FF in FY 16-17	K=(1/10)*(G+I)	25.00
Grand total release in FY 16-17	L=G+I	250.004
Total effective release including USB	L+F	332.494
Effective release for APO activities	J+0.9*F	299.245
Effective release for FFs	K+0.1*F	33.249

* 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.