

No. 4-1(43)/2018-PT
Government of India
Ministry of Environment, Forest and Climate Change
Project Tiger Division

B-1 Wing, 7th Floor,
Pt. Deendayal 'Antyodaya' Bhawan,
CGO Complex, Lodhi Road,
New Delhi-110003.
Email: aig3-ntca@nic.in
Tel (EPABX): 011-2436 7837-42
Fax: 011 – 2436 7836
Dated the 27th July, 2018

To,

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

Sub: Centrally Sponsored Plan Scheme 'Project Tiger' Administrative Approval for funds release to Mukandra Hills Tiger Reserve, Rajasthan during 2018-19 –reg.

Sir,

I am directed to convey the administrative approval of the competent authority to the continuance of the Scheme 'Project Tiger' in Mukandra Hills Tiger Reserve, Rajasthan at the cost of **Rs. 326.54 Lakhs (Rupees Three hundred Twenty Six lakhs Fifty Four thousand only)** as per details given in the table at Annexure. Of the total cost of the Scheme, **Rs. 122.65 Lakhs (Rupees One hundred Twenty Two lakhs Sixty Five thousand only)** being the recurring cost of the scheme will be shared on 50:50 basis by the **Government of India and 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. 113.97 lakhs (Rupees One hundred Thirteen lakhs Ninety Seven thousand only)** as the 1st installment of Central Share towards the Grants-in-aid to Government of Rajasthan during the current financial year 2018-19. The balance amount of the Central Assistance will be released in due course after a review of the progress of expenditure/work is undertaken.

3. The grants-in-aid will be regulated in accordance with the provisions contained in the memorandum of the Centrally Sponsored Project Tiger Scheme. The Grants-in-Aid is also subject to the Chapter 9 of the General Financial Rules 2017, as amended from time to time, read with the Government of India's decision incorporated there-under, and any other guidelines which may be issued in this regard, and in particular to the following conditions:-

- (i) All relevant information and documents/certificates as required under GFR 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 **Mukandra Hills 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 230(12)(I).

- (iv) Assets acquired wholly or substantially out of Government Grants shall not be disposed off without obtaining the prior approval of the sanctioning authority of Grants-in-aid.
- (v) The **Government of 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 **Mukandra Hills 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 Utilization 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 **Mukandra Hills Tiger Reserve** may furnish their performance-cum-achievement report on or before 31.3.2019.
- (x) **Mukandra Hills 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 2018-19 and unspent balance, if any, will be refunded by **Government of Rajasthan** to the **Govt. of India**.
- (xiii) Government of Rajasthan in respect of **Mukandra Hills Tiger Reserve** will maintain a separate account and will present their annual accounts in the standard format as required under GFR 230(5).
- (xiv) Grants-in-aid shall be utilized for **Mukandra Hills Tiger Reserve** strictly as per the Memorandum of Understanding (MOU) between the Ministry of Environment, Forests and Climate Change, acting through the National Tiger Conservation Authority, Field Director (**Mukandra Hills 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) The expenditure is incurred as per the allocation of funds.
- (xxii) Payments are made by bank transfer and no cash payment is to be made.



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

4. As the annual budget of the Scheme is approved by the Central Government, the Government of 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 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 of National Tiger Conservation Authority should be fully adhered to. The Chief Wildlife Warden and the Principal Chief Conservator of Forests of the State Government should be directed to ensure that the field works are in accordance with the Tiger Conservation Plan and the Annual Plan of Operation by the field inspections from time to time.

7. In accordance with the revised procedure, the Central Accounts Section, Reserve Bank of India, Nagpur, may kindly be advised to pass on credit to the books of the State Government of Rajasthan under intimation to this Department.

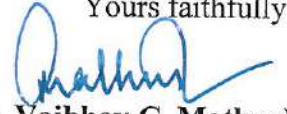


8. The expenditure incurred is adjustable to the Demand No. 27 (Ministry of Environment, Forest and Climate Change) under the following heads during the Financial Year 2018-19 :

Scheme	Budget Head	Amount (Rs. in lakhs)
Centrally Sponsored Scheme of Project Tiger (Gen)	3601.06.101.02.01.31	96.89
Centrally Sponsored Scheme of Project Tiger (SCSP)	3601.06.789.02.01.31	8.54
Centrally Sponsored Scheme of Project Tiger (TSP)	3601.06.796.02.01.31	8.54
Total		113.97

9. This issues under the powers delegated to the Ministry and with the concurrence of Integrated Finance Division vide Dy. No. 110020/AS&FA (PG) dated 24.7.2018.

Yours faithfully,



(Dr. Vaibhav C. Mathur)

Assistant 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 2018-19 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, Mukandra Hills 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.



(Dr. Vaibhav C. Mathur)

Assistant Inspector General of Forests (PT)

MUKANDRA HILLS TIGER RESERVE, RAJASTHAN
ANNUAL PLAN OF OPERATION 2018-19

Non-Recurring (Core + Buffer)

Activity	Item	Para No. CSS PT Guidelines	Para No. TCP	Amount released PFY	Current Financial Year				GPS	Justification
					No. of Items (Physical Target)	Sub-item Details	Unit Price (Rs.)	Total (Financial Target) (Rs. in lakhs)		
Anti-Poaching	Buffer Area: Creation of wireless tower.	16.2.3	7.2.6	3.0	1.00	1.000 Fix set at and hand sets Naka Rathkankra (Borabas), Naka Mandargarh and Naka Ranvtha (Ranvtha), Shreepura (Jawahar Sagar) * 300000.000 = 300000.000	300000.00	3.00	25.05416667, 75.39194444 24.94166667, 75.93777778 24.94250000, 75.65888889 24.99277778, 75.62638889 24.76777778, 76.02416667	Establishment of wireless network is necessary for buffer area and hand sets would be provided to field staff.
Anti-Poaching	Buffer Area: Establishing of patrolling camps/chowkis/buildings	16.1.3		5.0	1.00	1.000 Patrolling camps in Buffer Area (Forest Guard Chowki) * 500000.000 = 500000.000	500000.00	5.00		Establishment of patrolling camps at Keshavpura (Range Ranvtha).
Anti-Poaching	Buffer Area: Legal support for defending court cases.	16.1.13		0.50	1.00	1.000 Court cases in various courts * 50000.000 = 50000.000	50000.00	0.50		For defending case in court of law charges of advocates and other expenses
Anti-Poaching	Buffer Area: Procurement of vehicles- against Condemned Vehicle(2 Wheeler)	16.1.14		2.4	4.00	4.000 Motor bikes Pulsar/Hero splendor * 60000.000 = 240000.000	60000.00	2.40		for protection and monitoring purpose
Strengthening	Buffer Area: Construction of DD/DFO Office	16.2.1		0.0	1.00	1.000 MHTR * 1000000.000 = 1000000.000	1000000.00	10.00	25.13666667 75.81166667	
Strengthening	Buffer Area: Construction of DD/DFO Quarters.	16.2.1		0.0	1.00	1.000 MHTR * 1500000.000 = 1500000.000	1500000.00	15.00	25.1375, 75.8111	al facility of DCF/DD.
Strengthening	Buffer Area: Construction of Forest Guard Quarters.	16.2.1		0.0	2.00	2.000 Pachankui, Basyaheer * 60000.000 = 120000.000	60000.00	12.00	25.0105, 75.7844 2.8044, 76.1233	For residence facility for Forest guards
Strengthening	Buffer Area: Construction of Foresters Quarters	16.2.1		0.0	1.00	1.000 Bandha (Range Borabas) * 80000.000 = 80000.000	80000.00	8.00	24.8313, 76.0102 25.0436111175, 76.083333	For residence facility for Foresters..
Strengthening	Buffer Area: Construction of Garage / Shed.	16.2.1		2.0	1.00	1.000 Range Gagron * 100000.000 = 100000.000	100000.00	1.00	24.8702, 75.9225	For vehicles at ragne HQS.
Strengthening	Buffer Area: Construction of Gate/ Check-posts.	16.2.1	7.3	3.0	1.00	1.000 Barrier with a room * 300000.000 = 300000.000	300000.00	3.00	25.0538, 75.7255	Barrier would be constructed at Rathkankra (Range Borabas).
Strengthening	Buffer Area: Creation of fire watch tower.	16.2.4	7.2.6	5.0	1.00	1.000 Block KanyaTalab ke Pass and Selzar forest area Tholanpura near Chambal River (Range Kolipura) and Ghali Mala ji (Range Dara) * 500000.000 = 500000.000	500000.00	5.00	25.0436, 75.7608	For protection and watching of fire accidents.
Strengthening	Buffer Area: Procurement of hardware, software, manpower, training, gps, etc.	16.2.11	11.4	1.5	3.00	3.000 Computer * 50000.000 = 150000.000	50000.00	1.50		For monitoring.
Strengthening	Buffer Area: Upgradation of	16.2.2	16.2.6	0.0	6.00	6.000	50000.00	3.00	24.99583333 75.71694444	Road network would be developed in

	road network.						kaccha roads, Naka Bandha Khan ke pas (Borabas), Ranvitha to Laxmipura (Ranvitha), Mohbara to Laxmipura Mata ji (Gagron), (Kolipura), (Dara) * 50000.000 = 300000.000			24.87083333 75.92683333 24.8530555675. 91916667 24.6788888976. 14083333 24.9616666775. 66638889 24.9277777875. 70138889	buffer areas for effective mobility
Addressing man animal conflict	Buffer Area: Payment of compensation for cattle lifting, death of human beings and crop predation* due to wild animals.	16.4.1.1	7.2.2	2.0	1.00	1.000 MHTR * 300000.000 = 300000.000	300000.00	3.00			For compensation for cattle lifting, death of human beings and crop predation* due to wild animals.
Mainstreaming wildlife concerns	Buffer Area: Anti-poaching operations.	16.10.1.4	13.3	0.50	1.00	1.000 raid and sudden checking * 100000.000 = 100000.000	100000.00	1.00			raid and sudden checking with local police home guard
Staff Development	Buffer Area: Specialized training in management planning.	16.8.8	15.4	0.50	1.00	1.000 Management training of field staff. * 50000.000 = 50000.000	50000.00	0.5			Management practice training of field staff.
Staff Development	Buffer Area: Specialized training in the use of Global Information System (GIS), anti-poaching operations.	16.8.3	7.4	0.50	1.00	1.000 Training of field staff * 50000.000 = 50000.000	50000.00	0.5			GIS and other modern equipments uses training.
Staff welfare	Buffer Area: Provision for ration allowance to field staff	16.16	16.16.1	2.0	1.00	1.000 Ration allowance for field staff. * 200000.000 = 200000.000	200000.00	2.00			To improve work ability and provide good quality food.
Staff welfare	Buffer Area: Supply of mosquito net/ field kit	16.16		1.0	1.00	1.000 Field Kit for staff. * 100000.000 = 100000.000	100000.00	1.00			Mosquito nets/water bottles/torches/ Kot would be provide to staff
Eco-Development	Buffer Area: Basic health care/ Health Camps for Staffs.	16.16	15.4	1.0	1.00	1.000 health care/ Health Camps * 100000.000 = 100000.000	100000.00	1.00			Health camps /awareness camps of integrated Eco Development Project and Basic Health/ Health Camps
Anti-Poaching	Core Area: Establishing and maintenance of existing patrolling camps/chowkis and deployment of camp labourers for patrolling.	16.1.3	7.2.6	10.00	1.00	1.000 One patrolling camps would be established at sensitive locations. (Kanya Talab) * 500000.000 = 500000.000	500000.00	5.00	24.9363888975. 63722222		To stop any poaching activity in core area one anti poaching camps would be established at sensitive locations and will be maintained
Anti-Poaching	Core Area: 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.	16.1.4	16.1.16	5.0	34.00	34.000 MHTR * 30000.000 = 1020000.000	30000.00	10.20			Vehicular patrolling in and around sensitive place of MHTR.
Anti-Poaching	Core Area:	16.1.10	7.2.6	12.0	12.00	12.000 Rifle 6,	50000.00	6.00			For protection

	Procurement of arms and ammunition						Revolver 6 * 50000.000 600000.000				purpose
Anti-Poaching	Core Area: Procurement of field gear, night vision device etc	16.1.15	16.1.21	4.0	33.00		33.000 Field gear, night vision devices and binoculars 12990.000 428670.000	12990.00	4.29		Field officers and staff would be provided for effective protection and monitoring
Anti-Poaching	Core Area: Procurement of vehicles- against Condemned Vehicle(Wheeler)	16.1.14	7.2.6	0.0	4.00		4.000 Pulsar/Hero splendor/Activa 60000.000 240000.000	60000.00	2.40		Four motorcycles would be provided at naka level for better protection
Strengthening	Core Area: Construction of (patrolling camp, culverts).	16.2.1	7.2.6	3.0	3.00		3.000 Kadab Ka Khal Kasya, Ada Khal Roopura, Jhamra, Amba Pani and Baggi Road. 150000.000 450000.000	150000.00	4.50	24.965, 75.660 24.9538, 75.6888 24.9658, 75.6608	For effective mobility during monsoon season
Strengthening	Core Area: Construction of Forest Guard Quarters.	16.2.1		6.0	1.00		1.000 Forest Guard Chowki at Madar Chowk(Jawahar Sagar) 600000.000 600000.000	600000.00	6.00	24.98, 75.55416667	For residential facility of forest guards.
Strengthening	Core Area: Construction of Foresters Quarters	16.2.1	0	0.0	2.00		1.000 For residential facility of forest guards. * 800000.000 = 800000.000 1.000 Barracks for forest Guards at range head quarters Kolipura. * 1000000.00 = 1000000.00	800000.00 1000000.00	18.00	24.9633, 75.6722	For residential facility of forester. For residential facility specially for Forest Guards.
Strengthening	Core Area: Construction of Garage / Shed.	16.2.1		2.0	2.00		2.000 MHTR OFFICE/Jawahar Sagar * 200000.000 = 400000.000	200000.00	4.00	25.1375, 75.8111 25.1375, 75.8111	For vehicles at division office/Jawahar Sagar.
Strengthening	Core Area: Construction of Gate/ Check-posts.	16.2.1	7.2.6	0.0	2.00		2.000 Gate at Dara Gaon and ralling at Garadiya Mahadev * 300000.000 600000.000	300000.00	6.00	24.8086, 75.1041 25.1180, 75.7277	To check the entry and avoid accidents
Strengthening	Core Area: Construction of Kitchen	16.2.1		1.5	2.00		2.000 Range Dara, Range Borabas * 150000.000 300000.000	150000.00	3.00	24.9636, 75.6722	For Kitchen facility for Staff.
Strengthening	Core Area: Construction of Lockup	16.2.1	7.2.6	1.5	1.00		1.000 Range Ranvatha 150000.000 150000.000	150000.00	1.50	24.8702, 75.9225	For keeping arrested/ under custody persons
Strengthening	Core Area: Construction of Toilets	16.2.1	7.2.6	1.0	3.00		3.000 Gadde Ka Mala Chouki (Range Dara) and Ghatoli, Girdharpura (Range Ranvatha) 100000.000 300000.000	100000.00	3.00	24.8086, 75.1041 24.8655, 75.8722	Facility for the Staff.
Strengthening	Core Area: Creation of earthen ponds.	16.2.7	7.2.6	9.0	2.00		2.000 Water retention structures for making water available in habitat. At Selzer (Kolipura), Amba Pani (Ranvatha) * 300000.000 600000.000	300000.00	6.00	24.9886, 75.6386 24.9341, 75.7319	Water retention structures for making water available in habitat at Foota Talab and Bande Ki Pal
Strengthening	Core Area: Creation of road network.	16.2.2	7.2.6	3.0	2.00		2.000 Kacha road and Pakka Kharanja on steep slopes. * 300000.000 600000.000	300000.00	6.00	24.5258, 76.1669 24.5536, 76.1533 24.8313, 76.0102	For better and effective mobility in illegal grazing affected areas. (Mohbara to Laxmipura and Madibara to Nolav) Range Gagron.
Strengthening	Core Area: Establishing Monitoring system for Tigers	16.2.14	7.2.6	0.0	1.00		1.000 Purchase of range finder 45 and Hand compass 35 and camera traps 50	2100000.00	21.00		For M STRipes and phase IV monitoring and line transect sign survey



	Intensive protection and Ecological Status (M-Stripes) monitoring.						* 2100000.000 = 2100000.000				these instruments are required.
Strengthening	Core Area: Procurement of Hardware.	16.2.10	7.2.6	0.0	1.00	1.000 Purchase of 1 Laptops * 60000.000 = 60000.000	60000.00	0.60			For effective regular monitoring laptop would be provided to DCF and ACF.
Mainstreaming wildlife concerns	Core Area: Habitat improvement measures.	16.10.1.5	7.2.2	0.0	1.00	1.000 Lantana/prosodic juliflora/eradication * 200000.000 = 200000.000	200000.00	2.00			Lantana would be eradicate in Ghali, Jhamra, Laxmipura, Damodarapura, Kolipura and grass land areas.
Staff Development	Core Area: Study tours for appraisal of good practices in other reserves.	16.8.5	13.5	2.0	1.00	1.000 * 200000.000 = 200000.000	200000.00	2.00			Exposure visit for good practise of other tiger reserves
Project Allowance	Core Area: 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	13.5	10.0	1.00	1.000 MHTR * 1000000.000 = 1000000.000	1000000.00	10.00			For motivation of staff.
Staff welfare	Core Area: Provision for ration allowance to field staff- Head Constable	16.16	13.5	2.0	1.00	1.000 MHTR * 200000.000 = 200000.000	200000.00	2.00 lakhs			Ration facility for the staff posted in the field
Fostering Tourism	Core Area: Wildlife Conservation Awareness	16.17	13.5	2.0	1.00	000 Sinage exhibits, Pumphlets, Bro users and awareness programme * 200000.000 = 200000.000	200000.00	2.00			Sinage exhibits, Pumphlets, Bro users and awareness programme like wildlife week, Biodiversity festival and world Tiger day etc.
	Total (Non-Recurring):							203.89			

Recurring (Core + Buffer)

Activity	Item	Para No. CSS PT Guidelines	Para No. TCP	Amount released PFY	Current Financial Year				GPS	Justification
					No. of Items (Physical Target)	Sub-item Details	Unit Price (Rs.)	Total (Financial Target) (Rs. in lakhs)		
Anti-Poaching	Buffer Area: Maintenance of wireless network.	16.2.3	13.3	1.0	1.00	1.000 MHTR Buffer * 100000.00 = 100000.00	100000.00	1.00		For effective wireless network in buffer area
Anti-Poaching	Buffer Area: Deployment of ex-army personnel and home guards.	16.1.8	13.3	5.0	1.00	1.000 MHTR Buffer * 500000.000 = 500000.000	500000.00	5.00		ome Guards would be deployed for protection purpose
Anti-Poaching	Buffer Area: Deployment of local work force for patrolling, surveillance of water holes, manning barriers.	16.1.9	16.1.12	2.0	1.00	1.000 local villagers. Range Dara (Dara Gaon), Range Ranvatha, Range Kolipura, Range Borabas, Range Jawara Sagar	200000.00	2.00	24.80833333, 75.98583333, 24.86972222, 75.92277778, 24.93638888, 75.63722222, 24.01694444	ocal people would be deployed for surveillance of waterholes and protection assistance

						(Caradiya Mahadev) * 200000.000 = 200000.000			75.65805556 25.1213888975 .7169444425.1 213888975.716 94444	
Anti-Poaching	Buffer Area: Ensuring special site specific protection measures during monsoon as Operation Monsoon- considering the terrain and accessibility of Protected Areas.	16.1.7	13.6	2.0	1.00	1.000 anti grazing camps * 200000.000 = 200000.000	200000.00	2.00		during sheep migration periods local people would be engage for assistance and camp labours
Anti-Poaching	Buffer Area: Maintenance of arms and ammunition.	16.1.10	13.3	0.5	1.00	1.000 MHTR buffer * 50000.000 = 50000.000	50000.00	0.50		for maintenance of arms and ammunition
Strengthening	Buffer Area: Maintenance of (staff quarters, family hostels, office improvement, house keeping buildings, museum).	16.2.1	15.4	2.0	1.00	1.000 Improvement and maintenance * 200000.000 = 200000.000	200000.00	2.00	25.1694444, 75.69138889 25.96361111, 75.67222222 24.83138889, 76.02666667	For better living of staff.
Strengthening	Buffer Area: Maintenance of Computers Accessories.	16.2.10	12.2	0.20	1.00	1.000 Maintence of Computs and Accessories * 20000.000 = 20000.000	20000.000	0.20		For timely and effective disposal of official works
Strengthening	Buffer Area: Maintenance of DD/DFO Office	16.2.1		1.0	1.00	1.000 MHTR * 200000.000 = 200000.000	200000.00	2.00	25.1366667, 75.81166667	For maintenace of DD/DFO office
Strengthening	Buffer Area: Maintenance of Deputy Ranger Quarters	16.2.1		0.0	1.00	1.000 Range office cum residence * 200000.000 = 200000.000	200000.00	2.00	24.63722222, 76.17777778	Maintenance and upgradation of range office cum residence.
Strengthening	Buffer Area: Maintenance of Forest Guard Quarters.	16.2.1	15.4	3.0	1.00	1.000 MHTR Buffer * 400000.000 = 400000.000	400000.00	4.00	25.05416667 75.39194444 24.65361111 76.15333333 24.81305556 75.19388889 25.05138889 75.57750000	Maintenance of forest old chowki.
Strengthening	Buffer Area: Maintenance of Foresters Quarters	16.2.1	15.4	2.0	1.00	1.000 MHTR BUFFER * 200000.000 = 200000.000	200000.00	2.00	25.01694444 75.69138889 24.81305556 75.19111111	Maintenance of old forest naka
Strengthening	Buffer Area: Maintenance of Garage / Shed.	16.2.1		0.0	1.00	1.000 DFO office/Range Campus Dara. * 50000.000 = 50000.000	50000.00	0.50	25.13666667 75.81166667 24.81305556 75.19388889	garage for vehicles in DFO/ ACF office
Strengthening	Buffer Area: Maintenance of road network.	16.2.2	13.3	6.0	2.00	1.000 Kachha track/roads * 200000.000 = 200000.000 1.000 road maintenance * 300000.000 = 300000.000	200000.00 300000.00	5.00	24.04194444, 75.71250000 24.96750000, 75.75027778 24.83583333, 75.94972222 24.87750000, 75.81944444 24.80583333, 76.00000000 24.94166667, 75.93777778 24.95194444, 75.84777778 24.77638889, 75.03750000	For mobility and better protection For effective mobility in buffer area
Strengthening	Buffer Area: Maintenance of Toilets	16.2.1		1.0	3.00	3.000 Laxmipura (Ranvtah), Selzar Chouki (Kolipura) and Range Dara * 50000.000 = 150000.000	50000.00	1.50	24.94250000, 75.65888889 24.83138889, 75.01027778 24.85250000, 75.91916667	Maintenace of toilets at chowkies and nakas
Strengthening	Buffer Area: Maintenance of vehicles (Gypsy, Jeep, Truck,	16.2.8	13.3	2.5	1.00	1.000 MHTR * 300000.000 = 300000.000	300000.00	3.00		For protection and effective mobility



	Tractor, staff car etc.)									
Anti-Poaching	Core Area: Deployment of anti-poaching squads.	16.1.2	16.1.2	15.0	50.00	50.000 Deployment of Homeguards/Local villagers * 30000.000 = 1500000.000	30000.00	15.00		Home Guards/Local villagers would be Deployed for protection purpose
Anti-Poaching	Core Area: Deployment of camp labourers for patrolling.	16.1.3	16.1.5	6.0	120.00	120.00 0 During the sheep migration periods and rainy season * 5000.000 = 600000.000	5000.00	6.00		During the sheep migration and winter season camps would be maintained for protection purpose
Anti-Poaching	Core Area: Legal support for defending court cases.	16.1.13	10.3	0.50	1.00	1.000 MHTR * 50000.000 = 50000.000	50000.00	0.50		For legal support and advocate charges in court cases
Anti-Poaching	Core Area: Maintenance of vehicles, boats	16.1.14	10.5	6.5	1.00	1.000 MHTR * 800000.000 = 800000.000	800000.00	8.00		For effective mobility POL and maintenance of vehicles and boats is required
Anti-Poaching	Core Area: Maintenance of existing patrolling camps/chowkis and deployment of camp labourers for patrolling.	16.1.3	16.1.4	8.0	4.00	4.000 Naka Borabas (Borabas), Chouki Ghatoli and Naka Ranvatha (Ranvatha), (Kolipura) * 150000.000 = 600000.000	150000.00	6.00	25.01694444, 75.69138889, 25.87083333, 75.92583333, 25.86611111, 75.87222222, 25.96361111, 75.67222222	For regular stay and maintenance of patrolling camps/chowkies/nakas/ranges
Anti-Poaching	Core Area: Maintenance of office equipment.	16.2.1	13.5	05.0	1.00	1.000 MHTR * 100000.000 = 100000.000	100000.00	1.00		For maintenance of office equipment, Computers, Printers, Zerox Machine.
Anti-Poaching	Core Area: Maintenance of wireless tower.	16.2.3	16.1.8	1.5	4.00	4.000 Naka Borabas (Borabas), Chouki Ghatoli and Laxmipura (Ranvatha), (Kolipura) * 37500.000 = 150000.000	37500.00	1.50	25.01694444, 75.69138889, 24.86611111, 75.87222222, 24.85305556, 75.91916667, 24.93083333, 75.73222222	For maintenance of wireless network
Anti-Poaching	Core Area: Organizing surprise raids jointly with the local police(in railway stations, local trains, bus-stops, buses, catchers and cafeteria.)	16.1.6	10.3	0.5	1.00	1.000 MHTR and adjoining areas * 50000.000 = 50000.000	50000.00	0.50		Raids and Patrolling in and around MHTR Railway stations/Bus stands /Cafeteria
Anti-Poaching	Core Area: Rewards to informers.	16.1.12	10.3	0.50	1.00	1.000 MHTR * 50000.000 = 50000.000	50000.00	0.50		For development of information network
Strengthening	Core Area: Maintenance of (patrolling camp, culverts).	16.2.1	10.5	2.0	4.00	4.000 Padajhar (Range Kolipura), Mashalpara (Range Gagron), Damodarpura (Ranvitha) and Peermegara (Jawahar Sagar). * 50000.000 = 200000.000	50000.00	2.00	24.87333333, 75.87055556, 24.75972222, 75.11055556, 24.83083333, 75.73222222, 25.09500000, 75.71805556, 25.01555556, 75.50222222	For effective mobility during the monsoon season.
Strengthening	Core Area: Maintenance of anicuts, , Stop Dam-cum-Bridge, Culvert, Irish Bridge.	16.2.5	10.4	4.5	2.00	2.000 MHTR Core * 250000.000 = 500000.000	250000.00	5.00	24.9966, 75.8230, 24.7072, 76.0916	Dhobani (Range Kolipura), Lechan Bawari (Borabas) and Mandibara (Gagron).
Strengthening	Core Area: Maintenance of DD/DFO Office	16.2.1	13.6	3.0	1.00	1.000 MHTR * 300000.000 = 300000.000	300000.00	3.00	25.1375, 75.8111	Maintenance and upgradation of DD Office.
Strengthening	Core Area: Maintenance of earthen ponds.	16.2.7	10.4	3.0	3.00	TR * 200000.000 = 600000.000	200000.00	6.00	24.9791, 75.6736, 24.7294, 76.0966, 25.0602, 75.6761	For repair of earthen water bodies at Block Chandbawari (Range Kolipura), Kot Bawari (Borabas), Nadi (Borabas), Mashalpara Jhir (Gagron) and Amba Rani Baniya Rani

Prakash

										(Jawahar Sagar)
Strengthening	Core Area: Maintenance of FD Office	16.2.1		2.0	1.00	1TR * 100000.000 = 100000.000	100000.00	1.00	25.13750000 75.81111111	Maintenance of the Field director office
Strengthening	Core Area: Maintenance of fire lines and firebreaks.	16.2.6	10.4	4.0	60.00	60.000 60 kms * 10000.000 = 600000.000	10000.00	6.00	24.93638889, 75.63722222 3.75.684166625 05111111,75.7 172222 24.73916667, 76.0619444424 .74138889, 76.0588888924 .79500000, 76.0486111125 .02555556, 75.6258333325 .04277778, 75.6336111124 .65388889, 76.1566666724 .72472222, 76.0861111124 .67833333, 76.1419444424 .67833333, 76.1419444424 .80361111, 76.0302777825 .12138889, 75.7169444425 .11750000, 75.7286111125 .03722222, 75.6661111125 .02583333, 75.6261111125 .03277778, 75.6902777825 .02277778, 75.7052777825 .02694444, 75.5350000025 .05683333, 75.40361111	to avoid forest fires regularly maintenance of fire lines by control burning and other measure
Strengthening	Core Area: Maintenance of Forest Guard Quarters.	16.2.1	13.5	2.0	5.00	5.000 Salzar Chouki (Kolipura), Nahar Singh Mata Chouki (Borabas), Nolv (Gagron), Ghatoli and Laxmipura (Ranvtha) * 50000.000 = 250000.000	50000.00	2.50	25.1575, 75.7033 24.6536, 76.0366 24.8655, 75.8722 24.8516, 75.9197	Maintenance of Forest Chowkies/light facility.
Strengthening	Core Area: Maintenance of Foresters Quarters	16.2.1	13.5	4.0	4.00	4.000 Naka Ranvtha, Naka Kheda, and Borabas, Dara Caon * 100000.000 = 400000.000	100000.00	4.00	24.8869, 75.9225 25.0641, 75.5775 25.1666, 75.6913	Maintenance of Forest Naka/Quarter.
Strengthening	Core Area: Maintenance of Garage / Shed.	16.2.1	13.5	0.0	1.00	1.000 MHTR * 200000.000 = 200000.000	200000.00	2.00		For vehicles
Strengthening	Core Area: Maintenance of Gate/ Check-posts.	16.2.1	10.3	1.0	4.00	4.000 MHTR * 50000.000 = 200000.000	50000.00	2.00	24.9636111, 75.87222222 24.81277778, 75.97944444 24.87027778, 75.9225000024 .65194444, 76.15472222	Kolipura Gate, Ranvatha Gate, Gadde Ka Mala, Nolv.
Strengthening	Core Area: Maintenance of Hardware.	16.2.10	13.5	0.20	1.00	1.000 Computer, Laptop etc. * 20000.000 = 20000.000	20000.00	0.20		For maintenance of computer accessories.
Strengthening	Core Area: Maintenance of kuccha roads	16.2.2	10.5	6.0	1.00	1.000 200 kms * 700000.000 = 700000.000	700000.00	7.00	24.67333333, 76.14055556 24.65388889, 76.15666667 24.65388889, 76.15666667 24.65388889, 76.15666667	For effective patrolling and monitoring road maintenance is required.

Strengthening	Core Area: Maintenance of Rangers Quarters.	16.2.1	13.5	1.5	1.00	1.000 Range Office Cum Residence * 200000.000 = 200000.000	200000.00	2.00	25.01694444, 75.69138889, 24.96361111, 75.67222222, 24.83138889, 76.02666667	Maintenance and upgradation of range office cum residence.
Strengthening	Core Area: Maintenance of road network.	16.2.2	10.3	2.0	1.00	1.000 Bhairupura to Lachan Bawari (Borabas) * 200000.000 = 200000.000	200000.00	2.00	24.01305556, 75.68833333	For effective mobilizing
Strengthening	Core Area: Map digitization facility for management planning.	16.2.13	9.2	0.50	1.00	1.000 MHTR * 25000.000 = 25000.000	25000.00	0.25		For digitization of beat /naka/range and ESZ maps.
Mainstreaming wildlife concerns	Core Area: Monitoring of wild animals.	16.10.1.3	9.2	1.0	1.00	HTR * 200000.000 = 200000.000	200000.00	2.00		PIP formation and daily monitoring of wild animals
Staff Development	Core Area: Capacity building and training.	16.8.1	10.3	1.0	1.00	HTR * 100000.000 = 100000.000	100000.00	1.00		Capacity building and Training for Field staff.
Habitat Improvement	Core Area: Weed eradication	16.3	10.4	2.0	1.00	1.000 MHTR * 300000.000 = 300000.000	300000.00	3.00	24.6841667, 76.143333324, .7388889, 76.061944425, .3975000, 75.15722222	Weed eradication in Jhamra areas Laxmipura/Dmodarpu ra areas.
	Total (Recurring):							122.65		

(Rs. In lakhs)

S. No.	Items	Sanction	Central Assistance
1	Non-Recurring (60%)	203.89	122.33
2	Recurring (50%)	122.65	61.32
	Total	326.54	183.65

(Rs. In lakhs)

Cost of APO including State's share	A	326.54
Center's share in APO	B	183.65
1 st release @ 80% of Center's share	C=0.8*B	146.92
Less: Unspent balance FY 2017-18	D	32.95
Adjusted 1 st release	E=C-D	113.97
2 nd release @20% of Center's share	F=0.2*B	36.73

* Eco development 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 Tiger Reserves and the local people.