

No. 4-1(2)/2018-PT
Government of India
Ministry of Environment, Forest and Climate Change
Project Tiger Division

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Dated the 13th August, 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 Dudhwa Tiger Reserve, Uttar Pradesh 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 Dudhwa Tiger Reserve, Uttar Pradesh at the cost of **Rs. 1694.70 Lakhs (Rupees One thousand Six hundred Ninety Four lakhs Seventy thousand only)** as per details given in the table at Annexure. Of the total cost of the Scheme, **Rs. 991.28 Lakhs (Rupees Nine hundred Ninety One lakhs Twenty Eight thousand only)** being the recurring cost of the scheme will be shared on 50:50 basis by the **Government of India** and **Government of Uttar Pradesh**. 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 Uttar Pradesh.

2. I am also directed to convey the sanction of the President to the payment and release of an amount of **Rs. 447.046 lakhs (Rupees Four hundred Forty Seven lakhs Four thousand Six hundred only)** as the 1st installment of Central Share towards the Grants-in-aid to Government of Uttar Pradesh 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 **Dudhwa 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 Uttar Pradesh** 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 **Dudhwa 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 Uttar Pradesh in respect of **Dudhwa Tiger Reserve** may furnish their performance-cum-achievement report on or before 31.3.2019.
- (x) **Dudhwa 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 Uttar Pradesh** 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 Uttar Pradesh** to the **Govt. of India**.
- (xiii) Government of Uttar Pradesh in respect of **Dudhwa 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 **Dudhwa 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 (**Dudhwa Tiger Reserve**) and **Government of Uttar Pradesh**.
- (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.
- (xxxvi) **All labour payments strictly by DBT and an evaluation report by a 3rd party before release of 2nd installment.**

4. As the annual budget of the Scheme is approved by the Central Government, the Government of Uttar Pradesh 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 Uttar Pradesh 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	3601.06.101.02.01.31 (Gen)	379.99
Centrally Sponsored Scheme of Project Tiger	3601.06.789.02.01.31 (SCSP)	33.528
Centrally Sponsored Scheme of Project Tiger	3601.06.796.02.01.31(TSP)	33.528
Total		447.046

9. This issues under the powers delegated to the Ministry and with the concurrence of Integrated Finance Division vide Dy. No. 110972/AS&FA (PG) dated 10.8.2018.

Yours faithfully,



(Raja Ram Singh)

Assistant Inspector General of Forests (PT)

Copy to:-

1. The Secretary (Forests), Govt. of Uttar Pradesh. 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 Uttar Pradesh.
3. The Principal Chief Conservator of Forests / Chief Wildlife Warden, Govt. of Uttar Pradesh.
4. The Field Director, Dudhwa Tiger Reserve, Uttar Pradesh.
5. The Accountant General, Uttar Pradesh.
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.



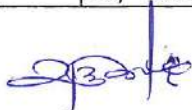
(Raja Ram Singh)

Assistant Inspector General of Forests (PT)

DUDHWA TIGER RESERVE, UTTAR PRADESH
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 in lakhs)		
Anti-Poaching	Buffer Area: Creation of wireless tower.	16.2.3	7.6.3	6.0	10.00	10.000 Head Office North Kheri/ buffer division, 09 Ranges * 150000.000 = 1500000.000	150000.000	15.00	27.94360556 80.78944444 28.32525278 80.49138889 28.59402778 80.40861111 28.41425000 80.53083333 28.71061111 80.27694444 28.27730556 80.03083333 28.41425000 80.53083333 28.39961111 80.92361111 28.20922222 81.13027778 28.16922222 80.76944444 28.36555556 80.72888889	North Kheri/ Buffer Zone Division is new induction to the Dudhwa tiger Reserve. There is no Wireless system in the Division. For effective monitoring and rapid communication, establishment of wireless system is very much required. It will help in rapid exchange of information including intelligence & thus will help in effective control on protection activities. One wireless tower will be established in the division and others will be established in the nine ranges.
Anti-Poaching	Buffer Area: Establishing of patrolling camps/chowkis/ buildings	16.1.3	15.1.9	58.58	2.00	2.000 for North Kheri/ Buffer division * 500000.000 = 1000000.000	500000.000	10.00	28.41416667 80.53083333 28.60672222 80.45277778	North Kheri/ Buffer Zone Division is new induction to the Dudhwa tiger Reserve. For effective protection of forest blocks & to curtail any illicit felling and poaching threat, establishment of patrolling camps/Chaukiesat strategic location is needed.
Anti-Poaching	Buffer Area: Legal support for defending court cases.	16.1.13	15.1.8	1.0	1.00	1.000 Payment of advocates and personnel for effective litigation in court * 200000.000 = 200000.000	200000.000	2.00	-	North Kheri/ Buffer Zone Division is new induction to the Dudhwa tiger Reserve. About 9200 ha forest land is encroached and at present more than 150 cases are pending in the Hon'ble High Court & hundreds of cases are pending in lower court. For better handling of judicial cases fees to advocates in different courts and miscellaneous expenditure of each cases have to be met.
Anti-Poaching	Buffer Area: Procurement of vehicles against Condemned Vehicle(4WD SUV/Pickup)	16.1.14	7.9.1	1.4	1.000	1.000 motor boat for North Kheri/ Buffer division * 800000.000 = 800000.000	800000.000	8.00	-	motor boat is only option for effective patrolling For rapid movement of Tiger protection force for effective patrolling
Strengthening	Buffer Area: Creation of fire watch tower.	16.2.4	7.1.3.2	1.0	8.000	8.000 Wooden watch towers with thatched roof * 25000.000 = 200000.000	25000.000	2.00	27.94360556 80.78944444 28.32525278 80.49138889 28.59402778 80.40861111 28.41425000 80.53083333	To detect incidence early fire, monitor animal movement and keep a vigil eye on forest for effective protection. (4 watch towers for buffer division, 2 for Kalerniaghal and 2 for Amargarh reserve)
Strengthening	Buffer Area: Procurement of hardware, software, manpower, training, gps, etc.	16.2.11	7.5.1	1.71	62.00	20.000 camera traps with accessories for North Kheri/ buffer division and 6 for Amargarh tiger reserve * 25000.000 = 650000.000 10.000 Purchase of Laser range finder (North Kheri) * 20000.000 = 200000.000 10.000 Purchase of compass finder (North Kheri) * 8000.000 =	25000.000 20000.000 8000.000 5000.000 250000.000	12.55	-	For smooth conduction of tiger census and deployment of camera traps for tracking animal movement in man animal conflict along with keeping a vigil eye on forest For smooth conduction of wild animal census exercises For smooth conduction of wild animal census exercises and land survey For effective night patrolling for forest protection For efficient monitoring and compilation of data and periodic reports



						80000.000 15.000 Purchase of laser beam torch (North Kheri) * 5000.000 = 75000.000 1.000 Hardware and software All over the reserve * 250000.000 = 250000.000 (60000 each for three divisions of DTR and FD office and 10000 for Amangarh)				
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	7.5.3	22.0	2.00	1.000 Payment of compensation for cattle lifting, death of human beings and crop depredation due to wild animals Dudhwa Tiger Reserve * 1500000.000 = 1500000.000 1.000 Payment of compensation for cattle lifting, death of human beings and crop depredation due to wild animals * 50000.000 (Amangarh)= 50000.000	1500000.000 50000.000	15.50		Effective for reducing man-animal conflict and to provide a sense of consolation to victims and their families. Also establishes goodwill of forest department among the locals which would help in garnering public support for conservation. For providing immediate relief in case of man animal conflict to avoid any hostility towards wild animal and forest
Staff welfare	Buffer Area: Supply of mosquito net/ field kit	16.16	7.8.2.2	11.43	230.00	30.000 Purchase of Survival kits * 5000.000 = 150000.000 200.000 Purchase of Uniform * 2000.000 = 400000.000	5000.000 2000.000	5.50		For protection of frontline staff in adverse conditions of working To provide required field gears to frontline staff for effective discharge of forest protection duties
Anti-Poaching	Core Area: Establishing and maintenance of existing patrolling camps/chowkis and deployment of camp labourers for patrolling.	16.1.3	15.1.9	43.0	4.00	2.000 (i)SatrahaBelrayan Range, (ii)Chhediya Dudhwa Range * 1200000.000 = 2400000.000 2.000 (i)PipraulachaukiBank ali range DTR Central state (ii)Seed farm KTG * 800000.000 = 1600000.000	1200000.000 800000.000	40.00	28.48986111, 80.57500000 28.61333333, 80.64444444 28.59222222, 80.62833333 28.29916667, 81.13694444	Belrayan range is prone to illicit felling and there has been many cases in which criminals and poacher were caught in and outside the forests. Satraha is a strategic point which will help the staff to control over the area. Similarly, Chhediya patrolling camp will help staff to control infiltration from Nepal side. Pipraulachauki is along Indo-Nepal border and needs augmentation of logistics specially keeping in view the presence of Rhinos and Elephants in the northern landscapes of DTR. Central Seed Farm is a new inclusion in Kaeraniaghat and needs strengthening of infrastructure which will help in better control of southern boundary of the sanctuary.
Strengthening	Core Area: Deployment of local work force for patrolling, surveillance of water holes, manning barriers	16.1.9	7.5.1	0.0	280.00	280.000 surveillance of water holes Dudhwa ,KTG 200x175x26x8 * 4550.000 = 1274000.000	4550.000	12.74		Water holes are frequently visited by wild animals so are prone to poaching therefore they should be made part of protection network. Barriers are needed to check illegal transportation of forest produce and hunting/poaching of wild animals.
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	16.1.4	7.5.1	112.28	2123.00	1872.000 234 watchers Dudhwa ,KTG 234x175x26x8 * 4550.000 = 8517600.000 34.000 DPOL for the patrolling vehicle & motor boats Dudhwapalia,KTG * 50000.000 = 1700000.000 12.000 Dy. Commandant (STPF) -1 (7 seater) * 30000.000 = 360000.000 1.000 All over Reserve- 21 seater vehicle * 200000.000	4550.000 50000.000 200000.000	117.13		Organizing vehicular patrolling by constituting squads consisting of field staff, labourers and STPF/ police, ex-army personnel or home guards with wireless handset and paraphernalia for apprehending offenders, apart from prescribing a patrolling calendar for the squad. This includes wages for the drivers on daily wage, for the patrolling vehicles including DPOL, gate man wages, Chaukidars, room attendant (234 watchers x Rs. 175x26 days x 8 months) Organizing vehicular patrolling by constituting squads consisting of field staff, labourers and STPF/ police, ex-army personnel or home guards with wireless handset and paraphernalia for apprehending offenders, apart from

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	from prescribing a patrolling calendar for the squad.					= 200000.000 180.000 Driver for DTR buffer (1) and Amangarh (1) DudhwaPalia -15 *12* = 5200.000 936000.000				prescribing a patrolling calendar for the squad. This includes wages for the drivers on daily wage, for the patrolling vehicles including DPOL, gate man wages, Chaukidaars, room attendant A deputy SP level officer has been posted as Dy. Commandant STPF and approximately 100 PAC has completely has been posted which required transportation support for Vehicular Patrolling as and when required. A deputy SP level officer has been posted as Dy. Commandant STPF and approximately 100 PAC has completely has been posted which required transportation support for Vehicular Patrolling as and when required. For driving the vehicle of data collection team
Anti-Poaching	Core Area: Procurement of arms and ammunition	16.1.10	7.3.4	5.53	1502.00	1500.000 Cartridge rifles & revolvers All over the reserve = 200.000 300000.000 2.000 2 revolver = 80000.000 160000.000	200.000 80000.000	4.60		This is needed for self-protection of anti-poaching staff from armed offenders besides fostering check on rising forest and wildlife crime and to deter the poachers and illicit fellers For protection of patrolling staff and thwarting any attempt of illicit felling and poaching by armed offenders
Anti-Poaching	Core Area: Procurement of vehicles, boats etc	16.1.14	15.1.9	8.5	1.00	1.000 Purchase of new engine for motor boat at Kalmiaghhat. * 200000.000 = 200000.000	200000.000	2.00		The engine of existing boat is out of order and beyond repair, hence the purchase of one engine for boat is indispensable. Boats are used for patrolling in Gerua and Kaudiyala river to access inaccessible areas in the Sanctuary.
Anti-Poaching	Core Area: Providing support to liger reserves for raising, arming and deploying Special Tiger Protection Force (STPF).	16.1.1	7.8.2.2	20.0	112.00	112.000 (i) Purchase of Survival kits (ii) Manpower support for mess, washing and hair cut etc. 4 person @10 camp (iii) Purchase of 100 folding chain (iv) Purchase of 100 folding * 5000.000 = 560000.000	5000.000	5.60		For effective discharge of duty and increasing the patrolling effort and for protection of staff in adverse working conditions. The present force is on deputation and requires logistic support for better working condition.
Strengthening	Core Area: Civil works (Construction of Staff Quarters, family hostels, office improvement, patrolling camp etc)	16.2.1	7.9.2	40.75	1078.00	1.000 (N. Sonaripur) Range Office * 3000.000 = 3000.000 500000.000 500000.000 360.000 (BhairampurChauki, Belrayan Range) * 3000.000 = 1080000.000 215.000 metre boundary wall construction in SheetalapurChauki(Belrayan Range)*5000= 1075000 500.000 Construction of boundary wall in campus, Kalmiaghhat range * 5000.000 = 2500000.000 1.000 Construction of Bridge beat no. between 16 & 17 Dharmapur Range * 500000.000 = 500000.000 1.00 Construction of forester residence*600000.00 =600000.00	500000.000 3000.000 = 5000.000 5000.000 500000.000 600000.000	62.55	28.51777778, 80.78555556 28.38138889 80.90222222 28.36305556 80.83416667 28.33138889 81.13944444 28.20333333 81.28444444 28.30805556 81.16333333	There is no range office for North Sonaripur range; Remote postings need a working infrastructure to keep the staff motivated. Boundary through solar fencing (360 metre) is necessary for protection of staff and infrastructure against wild animals. The area in question is frequently visited by wild elephants, therefore, boundary wall construction is urgent. Boundary wall (215 metre) is necessary for protection of staff and infrastructure against wild animals. The area in question is frequently visited by wild elephants, therefore, boundary wall construction is urgent. Boundary wall is necessary for protection of staff and infrastructure against wild animals. Kalmiaghhat range is frequently visited by wild elephants, therefore, boundary wall construction is urgent. This bridge is required for proper connectivity of the two beats. The area becomes inaccessible during rainy season. To augment the existing facilities to cater to all the field staff with proper accommodation.
Strengthening	Core Area: Construction of Garage / Shed.	16.2.1	12.5.2	4.0	2.00	2.000 Elephant Shed (i) Salukapur (ii)Changanala DNP * 800000.000 = 1600000.000	800000.000	16.00	28.4283333 80.70277778 28.42944444 80.83472222	Elephants brought from Karnataka have been housed in temporary sheds as there is lack of sufficient permanent sheds. Two sheds are required on urgent basis.
Strengthening	Core Area: Creation of fire watch tower, etc.	16.2.4	7.7.1.3.2	16.9	0.00	1.000 Construction of RCC watch tower at Sujauli Range (PanbojhaTaalab, Bagulahia) * 500000.000 =	500000.000	5.00	28.23611111 81.23305556	Indo-Nepal border forest area is very sensitive for illicit felling and poaching. Establishment of all-weather watchtower shall strengthen the patrolling and surveillance activities in the sensitive Indo-Nepal border forest area.

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						* 20000.000 = 500000.000				
Addressing man animal conflict	Core Area: Creation of crop protection structures. (Solar Power Fence, Chain-Link Fence, Nylon force)	16.4.1.2	7.5.3	13.0	22.00	11.000 Km. Belrayan (game proof trench):3 Km, Dudhwa (game proof trench): 2 Km, South Sonaripur (game proof trench): 2 Km North Sonaripur (game proof trench): 2 Km Saliyana (game proof trench): 2 Km * 200000.000 = 2200000.000 9.000 Digging of Boundary Protection Trench on the sensitive forest boundary in Central State Seed farm Sujauli Range (size 2.5mt. X1.5mt, x 1.0 mt.)- 3 Km. and Central State Seed farm Katemighat Range (size 2.5mt. X1.5mt, x 1.0 mt.): 3 Km. 1.0 Banghusari west beat Compl. No. 9, Motipur Range (size 2.5mt. X1.5mt, x 1.0 mt.)- 2 Km. 1.0 Boundary protection trench Lalpur-chandajhar, kakraharange, (size 2.5mt. X1.5mt, x 1.0 mt.)- 1 Km@ 1.35/km * 135000.000 = 1215000.000	200000.000 135000.000	34.15	28.38138889, 80.91333333 28.48988889 80.52333333 28.42277778 80.69583333 28.42288889 80.69583333 28.49027778, 80.58611111 28.07366667 81.33027778 28.29125000 81.13388889 28.93442500 81.36972222 28.08258333 81.39138889	These areas are frequently used by migratory & resident wild Elephants and are prone to crop raiding. Elephant proof trench along the boundary of the tiger reserve interfacing farmer's fields in sensitive areas will prevent crop loss to the adjoining farmers. This will help in mitigating man animal conflict. The area is erstwhile central state farm area which is newly acquired and needs immediate attention to prevent encroachment. This will also help in preventing unlawful entry and livestock pressure on the area. The area is in vicinity of villages and needs immediate attention to prevent encroachment. This will also help in preventing unlawful entry and livestock pressure on the area.
Addressing man animal conflict	Core Area: Procurement of tranquilizing equipments, darts, rescue vehicles, drugs.	16.4.1.4	15.1.7	4.9	1.00	1.000 set of equipment * 500000.000 = 500000.000	500000.000	5.00		For controlling the animal during man animal conflict to avoid any hostility towards wild animal
Project Allowance	Core Area: Provision of Project Allowance to staff (all categories) of Project Tiger	16.15	15.1.9	50.00	1.00	1.000 Park allowance a due to year 17-18 park allowance rate wide GO No. 15-3/2010 NTCA dated 27.1.2010 All over the reserve * 10107200.000 = 10107200.000	10107200.000	101.07		Both the Core & Buffer area of Dudhwa Tiger Reserve are situated along Indo-Nepal Border and required immense sincerity and hardwork to protect the flora & Fauna of the area. To maintain the high morale and motivate the staff project allowance is very much required. To support the field staff working in hard ship, project allowance is given however, allowance could not be given due to non-release of fund during last year. Details given at annexure-I.
Staff welfare	Core Area: Provision for ration allowance to field staff (Forester and forest guard and below working on regular pay rolls at field level viz. Watchers, Van mazdoors, Malis, Chowkidars and Mahawat and allied services.)	16.16	15.1.9	44.16	1.00	1.000 All over the reserve. Ration allowance to all the field staff. * 8934000.000 = 8934000.000	8934000.000	89.34		Needed to maintain high motivation level of staff. Details given at annexure-I.
Staff welfare	Buffer Area: Staff welfare activities i.e. Medical check up and purchase of medicine	16.16	7.8.2.2	7.75	625.00	625.000 Medical check-up for all staff permanent and daily wage dudhwapalia Purchase of emergency medicine	2000.000	12.50		To ensure proper staff health of the staff and to avoid spread of zoonotic diseases

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						kit for all staff permanent and daily wage dudhwapalia Medical checkup for all staff permanent and daily wage KTG Purchase of emergency medicine kit for all staff permanent and daily wage KTG * 2000.000 = 1250000.000				
						Total (Non-Recurring):			703.42	

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.)		
Anti-Poaching	Buffer Area: Deployment of local work force for patrolling, surveillance of water holes, manning barriers.	16.1.9	7.7.1.3.2	12.75	200.00	200.000 Deployment of fire watcher in Buffer areas of DTR and Amangarh 50x175x26x4 * 4550.000 = 910000.000	4550.000	9.10	Sal is dominant species of forest. There are other important species of trees, shrubs and herbs which cater to the need of herbivore population. The area is in vicinity of villages and thus bears enormous biotic pressure and is quite prone to forest fire. The watchers will keep a vigil in the forest during fire season
Strengthening	Buffer Area: Maintenance of (staff quarters, family hostels, office improvement, house keeping buildings, museum).	16.2.1	7.9.2	46.65	61.00	3.000 Office improvement and maintenance work 100000.000 DudhwaPaliaand 100000.000 KTG and FD Office* 500000.000 = 1500000.000 35.000 Improvement and maintenance of Offices of ACFs, All ranges of DTR and Amangarh buffer * 50000.000 = 1750000.000 1.000 Special Repair of Forest Guard chauki at Hansulia east Kakraha range * 100000.000 = 100000.000 1.000 Special Repair of Forest chuekiUrrakakarha range * 100000.000 = 100000.000 1.000 Special Repair of Forester residence Naubnakakraha Range * 100000.000 = 100000.000	500000.000 50000.000 100000.000 100000.000 100000.000	35.50	Needed to increase the efficiency of staff and provide basic facilities at workplace. Old buildings need repair for safety and security of staff along with ensuring cleanliness and sanitation Old buildings need repair for safety and security of staff along with ensuring cleanliness and sanitation Old buildings need repair for safety and security of staff along with ensuring cleanliness and sanitation Old buildings need repair for safety and security of staff along with ensuring cleanliness and sanitation Old buildings need repair for safety and security of staff along with ensuring cleanliness and sanitation Old buildings need repair for safety and security of staff along with ensuring cleanliness and sanitation For efficient patrolling and night halt for tired forest officials
Strengthening	Buffer Area: Maintenance of Computers Accessories.	16.2.10	12.4.3	0.0	408.00	204.000 Data entry operator and Computer operator dudhwa12 & KTG 5 * 11250.000 = 2295000.000	11250.000	22.95	For compilation of data, periodic reports and monitoring of range level activities.
Strengthening	Buffer Area: Maintenance of road network.	16.2.2	7.9.2	21.25	194.50	190.000 Entire Buffer area of DTR and Amangarh tiger reserve * 7000.000 = 1330000.000 4.500 A special repair of forest road Motipur and Kakraha range * 100000.000 = 450000.000	7000.000 150000.000	17.80	A motorable upgraded road is much needed requirement for effective monitoring in the buffer area to prevent any kind of poaching or illicit activities. These roads are very important for the protection of sensitive forest areas during monsoon and are used by patrolling parties. The special repair is sought to improve mobility during the monsoon season
Strengthening	Buffer Area:	16.2.8	7.9.1	14.4	30.00	15.000 DPO of	40000.000	9.75	For efficient patrolling and rapid mobility

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	(Gypsy, Jeep, Truck, Tractor, staff car etc.)					patrolling vehicles in buffer area of DTR and Amangarh * 40000.000 = 60000.000 15.000 All patrolling vehicles * 25000.000 = 375000.000	25000.000			of forest staff to curtail any attempt of illicit felling and poaching For efficient patrolling and rapid mobility of forest staff to curtail any attempt of illicit felling and poaching
Strengthening	Buffer Area: Operation Monsoon	16.1.7	7.5.1	51.51	125.00	118 Monsoon watchers for North Kheri / Buffer division and 7 for Amangarh=125*4 * 4550.000 = 2275000.000	4550.000	22.75		Due to international border and close human habitations there is threat to poaching. During monsoon, most of the forest roads are flooded and watchers are to be deputed to stay in cut off forest area.
Strengthening	Buffer Area: Ensuring site specific protection measures during winter months	16.1.7	7.5.1	21.58	125.00	118 Monsoon watchers for North Kheri / Buffer division and 7 for Amangarh=125*4 * 4550.000 = 2275000.000	4550.000	22.75		Due to international border and close human habitations there is threat to poaching. During winter months, watchers are to be deputed to stay in cut off forest area.
Strengthening	Buffer Area: Deployment of local work force for patrolling, surveillance of water holes, manning barriers	16.2.9	7.5.1	0.0	288.00	288.000 Surveillance of water holes in Buffer areas of DTR and Amangarh 36*8 * 4550.000 = 1310400.000 (18 for North Kheri, 10 for Dudhwa, 6 for KTG and 2 for Amangarh)	4550.000	13.10		To ensure water availability during dry periods for wildlife Barriers will help in efficient forest protection.
Habitat Improvement	Buffer Area: Lantana / Weed / Brush Wood mapping	16.3	7.7.1.3.2	0.0	500.00	250.000 250 km fireline of 15 m width distributed in Amangarh tiger reserve and North Kheri/ Buffer division * 3000.000 = 750000.000 250.000 250 km fireline of 6 mtrs. width distributed in Amangarh tiger reserve and North Kheri/ Buffer division * 2000.000 = 500000.000	3000.000 2000.000	12.50		The safety of woody blocks and grasslands against fire hazards to conserve the biodiversity of tiger reserve For the safety of woody blocks and grasslands against fire hazards to conserve the biodiversity of tiger reserve To sensitize people towards forest ecosystem and increase eco-tourism opportunity
Strengthening	Buffer Area: Upgradation of road network.	16.2.2	7.9.2	0.0	4.00	4.000 Hansnagar to Mannagar in North Kheri/ buffer division, Baibaha Ramuwapur -Khamariya Road in North Kheri/ buffer division * 100000.000 = 400000.000	100000.000	4.00	28.61691667, 80.48444444, 28.41000000, 80.48972222	For smooth patrolling and efficient monitoring of the buffer area of tiger reserve
Anti-Poaching	Core Area: Deployment of camp labourers for patrolling.	16.1.3	12.4.3	53.52	1262.00	780.000 Night chaukidar, dakia, Kshetra Sahayak, fence watcher, gate man etc. Dudhwapalia 40 KTG 25 (65x12 Month * 4550 * 4550.000 = 3549000.000 266.000 Patrolling Kits for Daily wages Dudhwa Tiger Reserve Palia 184, Katarniaghat 82 * 5000.000 = 1330000.000 216.000 Fence watcher dudhwapalia * 4550.000 = 982800.000	4550.000 5000.000 4550.000	58.62		Effective protection of forest and wildlife Necessary for equipping the staff and workforce for effective monitoring, surveillance and patrolling To monitor two Rhino Rehabilitation Areas, 18 fence watchers have been deployed.
Anti-Poaching	Core Area: Legal support for defending court	16.1.13	15.1.8	4.0	1.00	1.000 All over the tiger reserve * 300000.000 =	300000	3.00		For proper disposal of court cases which will prove a deterrence. Many cases are ongoing in different courts. Fees of

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	cases.					300000.000				Advocates are pending.
Anti-Poaching	Core Area: Maintenance of vehicles, boats	16.1.14	7.9.1	91.38	3.00	1.000 Maintenance of vehicles 82 * 20000.000 = 1640000.000 1.000 DPOL (Gypsy, Jeep, Truck, Tractor etc.); Dudhwapalia- 47 vehicle * 60000.000 = 2820000.000 1.000 DPOL (Gypsy, Jeep, Truck, Tractor etc.); Katarniyaghat 35 vehicle * 60000.000 = 2100000.000	2000000.000 2820000.000 = 2100000.000	65.60		It is necessary for effective patrolling, surveillance and monitoring. Dudhwa tiger Reserve is near Indo-Nepal border and is sensitive in forest and wildlife crimes. The terrain is very tough and most of the vehicles are old and require regular maintenance. Owing to extensive area, patrolling intensity has to be very high for which fuel requirement is must.
Anti-Poaching	Core Area: Maintenance of wireless tower	16.2.3	7.6.3	46.00	542.00	1.000 Maintenance of Wireless Network including AMC and purchase of batteries/accessories dudhwapalia * 600000.000 = 600000.000 420.000 Wages of wireless operator salary dudhwapalia * 5200.000 = 2184000.000 1.000 Maintenance of Wireless Network including AMC and purchase of batteries/accessories KTG * 500000.000 = 500000.000 120.000 Wages of wireless operator salary KTG * 5200.000 = 624000.000	600000.000 5200.000 500000.000 = 5200.000	39.08		Operational wireless system needed for convenience of the field staff as electric supply is not possible to these locations. Additional wireless handset and wireless towers are required for enhancing the protection and information exchange. Necessary to maintain the wireless system in operation. Necessary to maintain the wireless system in operation. Necessary to maintain the wireless system in operation.
Anti-Poaching	Core Area: Procurement/Maintenance of elephants squads	16.1.11	7.3.2	56.79	613.00	20.000 Riding gear (DudhwaPalia) * 60000.000 = 1200000.000 22.000 Purchase of ration, sugar cane (DudhwaPalia) * 15000.000 = 330000.000 36.000 For Difficult task support, Purchase of ration, mosquito medicine, uniform, torch, etc. for mahavat&charakatar (DudhwaPalia) * 5000.000 = 180000.000 3.000 Maintenance of Mahavat/characutter residence (DudhwaPalia) * 50000.000 = 150000.000 22.000 Purchase of medicine/ herbal medicine/ food supplements (DudhwaPalia) * 25000 = 550000.000 12.000 Salary of Veterinarian doctor (DudhwaPalia) * 35000.000 = 420000.000 12.000 Salary of Veterinarian Asslt. (DudhwaPalia) * 15000.000 = 180000.000 1.000 Maintenance of Dog Squad with	60000.000 150000.000 5000.000 50000.000 25000.000 35000.000 = 240000.000 8000.000 4550.000 235000.000 50000.000 4550.000 6500.000 240000.000	98.88	28.49027778, 80.64555556	Crucial and needed urgently for improving the management techniques in forestry. Squad will patrol the forest areas to protect wild animals and forest. Squad will patrol the forest areas to protect wild animals and forest. Squad will patrol the forest areas to protect wild animals and forest. Major Maintenance of mahavat&characutter residence is required.

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						<p>Kuwan No. 6 (04 mt. span) * 40000.000 = 80000.000</p> <p>Gaurifhanta range 2.000 Kiratpur-kuwan no.6-1 (09 mt. span) * 40000.000 = 80000.000</p> <p>Belrayan range 1.000 Jigni bridge (70 mt. span) * 125000.000 = 125000.000</p> <p>North Sonaripur 1.000 Jarahi bridge (20 mt. span) * 50000.000 = 50000.000</p> <p>Sathiyana Range 1.000 Kauwaghaliya bridge (40 mt. span) * 250000.000 = 250000.000</p> <p>1.000 NueraNala bridge Belrayan range (15 mt. Span) * 60000.000 = 60000.000</p> <p>1.000 Jaurahapuliya Belrayan range (20 mt. Span) * 60000.000 = 60000.000</p>				
Strengthening	Core Area: Maintenance of dams.	16.2.5	7.10.2	10.5	0.50	0.500 Pillar No. 187 & 188 (Sathiyana range) * 700000.000 = 350000.000	700000.000	3.50	28.57250000, 80.53194444	To provide water to wildlife
Strengthening	Core Area: Maintenance of earthen ponds.	16.2.7	7.10.2	18,75	7.00	1.000 Maintenance of earthen ponds, Jhaditaal 2 Ha, KakrahaTaal, Bhadrulataal, Bankeytaal 1 Ha Each, Bhaghartaal, Dharmapur Range, KTG 2 Ha * 300000.000 = 2100000.000	3000000.000	21.00	28.38536111 80.44166667 28.45250000 80.71500000 28.49222222 80.64444444 28.48005556 80.71166667 28.17572222 81.27777778	Earthen ponds serve as a source of drinking water to wild animals. 7 Ha
Strengthening	Core Area: Maintenance of fire lines and firebreaks.	16.2.6	12.4.4	59.38	2331.00	<p>170.000 Dudhwa National park 15 metre wide, * 4000.000 = 4550.000</p> <p>425000.000</p> <p>500.000 Dudhwa National Park in 30 mtrs. wide * 4000.000 = 2000000.000</p> <p>250.000 Katerniyaghat Div. * 4000.000 = 1000000.000</p> <p>736.000 Payment of Fire Watcher Dudhwapalia * 4550.000 = 3348000.000</p> <p>328.000 Payment of Fire Watcher KTG * 4550.000 = 1492400.000</p> <p>347.000 Maintenance of Viewline DudhwaPalia & KTG * 4500.000 = 1561500.000</p>	2500.000 4000.000 * 4000.000 = 4550.000 4550.000 5000.000	98.28	<p>28.69138889</p> <p>80.55111111</p> <p>28.48583333</p> <p>80.68500000</p> <p>28.51500000</p> <p>80.68138889</p> <p>28.51833333</p> <p>80.62833333</p> <p>28.59111111</p> <p>80.61833333</p> <p>28.55088889</p> <p>80.61666667</p> <p>28.48563611</p> <p>80.65222222</p> <p>28.51611111</p> <p>80.65222222</p> <p>28.51833333</p> <p>80.62833333</p> <p>28.33472222</p> <p>81.12388889</p> <p>28.29000000</p> <p>81.13511111</p> <p>28.32722222</p> <p>81.13166667</p> <p>28.33888889</p> <p>81.14132222</p> <p>28.37694444</p> <p>80.45555556</p> <p>28.35444444</p> <p>80.45083333</p> <p>28.37027778</p> <p>80.42583333</p> <p>28.37722222</p> <p>80.45833333</p> <p>28.40333333</p> <p>80.44777778</p> <p>28.32722222</p>	<p>The forest of the DNP is susceptible to the fire, which remains danger for wildlife in the area. To control fire and minimize the damage, regular fire drills are done, for which fire line maintenance is a must. To check spread of forest fire and minimise losses including habitat loss, this is very much required.</p> <p>The forest of Katerniyaghat is susceptible to fire, which remains danger for wildlife in the area. To control fires and minimize the damage, regular fire drills are done, for which fire line maintenance is a must. To check spread of forest fire and minimise losses including habitat loss, this is very much required.</p> <p>Watchers are deployed round the clock in all beats to detect onset of fire in the initial stage and to do the preventive necessary action. 184 watchers in Dudhwa tiger reserve division and 82 watchers in Katerniyaghat Division are deployed or 4 months @ 4550/- per month.</p> <p>To make a better view for the tourists to sight and appreciate wildlife in the ecotourism zones. The view lines will also act as fire breaks. Helps in monitoring the wildlife. These views lines shall be maintained to improve wildlife sighting and shall also act as grazing grounds for herbivores. These shall also eliminate the risk of vehicle hit to the wild animals.</p>

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									81.13166667 28.33902778 81.13222222 28.30508333 81.15750000 28.30508333 81.15750000	
Strengthening	Core Area: Maintenance of fire watch tower.	16.2.4	12.9.4	16.9	21.00	17.000 Repair and renovation of wooden watch towers in all ranges of Dudhwa tiger reserve division. * 50000.000 = 850000.000 4.000 Maintenance of Iron watch tower in Katarniaghat Range * 100000.000 = 400000.000	50000.000 100000.000	12.50	28.45166667 80.85277778 28.45369167 80.85250000 28.41958333 80.70277778 28.29638889 80.33683333 28.38222222 80.91333333 28.62833333 80.59944444 28.52444444 80.76444444 28.49222222 80.64250000 28.75206111 80.75222222 28.38636111 80.44166667 28.38719444 80.45138889 28.47500000 80.72444444 28.33138889 81.13944444	It is needed for quick and effective response to forest fire and to minimize any loss due to forest fire. It is needed for quick and effective response to forest fire and to minimize any loss due to forest fire.
Strengthening	Core Area: Maintenance of Forest Guard Quarters.	16.2.1	7.9	0.0	46.00	Maintenance of forest Guard Chauki in all ranges Dudhwa ,S.Sonaripur,Belray an,N. Sonaripur, Dudhwa, Mailani, Kisanpur, Sathiyana ranges, 30 in number*50000=150 0000 Maintenance of offices, premises, huts, garages, rest houses, elephants sheds etc. 5 in number*50000=250 000 Major Maintenance of auditorium at Tourism Range*60000=6000 0 Special Repair of Range office in Nishangararange ,Murthiya,Sujauli	50000.000 50000.000 60000.000 50000.000	23.10	28.58788889 80.62750000 28.49186111 80.64527778 28.36680556 80.45805556 28.38827778 80.40805556 28.42888889 80.32305556 28.54666667 80.56083333 28.48972222 80.57277778 28.48972222 80.57277778 28.55111111 80.49166667 28.55111111 80.49166667 28.55111111 80.49166667 28.55055556 80.52472222 28.49166667 82.64583333 28.49166667 80.59583333	Needed for staff to provide average work conditions.

						etc. 5* 50000.000 = 250000.000 5.000 Mailani Range/Patrolling Camp Farm tanda, gulra, sumerp ur, sathiyana, N. sona ripur * 50000.000 = 250000.000			28.52416667 80.76333333 28.52472222 80.76388889 28.48472222 80.79083333 28.46722222 80.80083333 28.54666667 80.56083333 28.54666667 80.56083333 28.48916667 80.64694444 28.38166667 80.9133333328.36 305555 80.8344444428.48 980555 80.64694444 28.54666667 80.56083333 28.54666667 80.56083333 28.48916667 80.6469444428.48 972222 80.64694444 28.24388889 81.22638889 28.23888889 81.22500000 28.67027778 81.22611111 28.24416667 81.22638889 28.30022222 81.21500000 28.34583333 81.20666667 28.05197778 81.07833333 28.18680833 81.18027778 28.27611111 80.41083333 28.27611111 80.4108333328.33 722222 80.46833333 28.39277778 80.68666667 28.56888889 80.49000000 28.52444444 80.76416667	
Strengthening	Core Area: Maintenance of Hardware.	16.2.10	14.1	0.0	16.00	1.000 Hardware and software All over the reserve * 300000.000 = 300000.000 15.000 Purchase of Smart Mobile Phones for M- STRIPES data Collection 15 No. All over the reserve * 8827.000 = 132405.000	300000.000 8847.000	4.32		Needed for effective quick and better communication. Needed for scientific data collection. This is needed for smart, scientific and on the spot collection and upload of data.
Strengthening	Core Area: Maintenance of Range Office	16.2.1	7.9.2	0.0	4.00	1.000 Electricity bill (rest houses, FD office, DD office, Range office, SDO offices) dudhwapalia * 1200000.000 = 1200000.000 1.000 Electricity bill (rest house molipur, kataraniyaghat, division office) KTG * 500000.000 = 500000.000 1.000 Telephone bill dudhwapalia * 50000.000 = 50000.000 1.000 Telephone bill	1200000.000 500000.000 500000.000	18.00		Electricity bill payable is necessary to the concern department. Pendency is high. Electricity bill payable is necessary to the concern department Needed for information Needed for information

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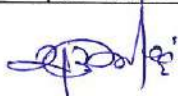
						KTG * 50000.000 = 50000.000				
Strengthening	Core Area Maintenance of road network.	16.2.2	7.9.2	40.15	1319.00	1260.000 960 Kms. In Dudhwa tiger reserve division in all ranges*5000.000/Km.= 4800000.000 300 Kms. Annual maintenance of Road in KTG Division * 5000.000/Km. = 1500000.000 59.000 Special Repair of Forest Road central state seed farm, Katerniaghat range-15 Km. Special Repair of Forest Road from katerniaghat to RajapurKaterniaghat range-9 Km. Special Repair of Forest Road from katerniaghat to BharthapurKaterniaghat range-6 Km. Special Repair of Forest Road from kaliyara beat Katerniaghat range-6 Km. Special Repair of Forest Road Murtiha rest house to Jallyachuaki beat no. 17 Dharmapur range- 3 Km. Special Repair of Forest Road Sadar beat no. 10 Nishangara rest house to argariamargNishangara range- 3 Km. Special Repair of Forest Road murtihadharmapur road Murtiha range-3 Km. Special Repair of Forest Road Kaludhiya to sambag road Sujauli range- 6 Km. Special Repair of roads from Mohana to retachuakisujali range- 8 Km. * 50000.000 = 2950000.000	5000.000 50000.000	92.50	28.69138889 80.55111111 28.67416667 80.51138889 28.63388889 80.51861111 28.68833333 80.55333333 28.66941667 80.54638889 28.64833333 80.51416667 28.48027778 80.68444444 28.45175556 80.74250000 28.45184722 80.73666667 28.64833333 80.51416667 28.34277778 81.09055556 28.33592500 81.12833333 28.37500000 81.12500000 28.38500000 81.07944444 28.36472222 81.18527778 28.36472222 81.18527778 28.36472222 81.18527778 28.32972222 81.12527778 28.31905556 81.12638889 28.34500000 81.12555556 28.26888889 81.18388889 28.33777778 81.12555556 28.33666667 81.13277778 28.16894444 81.28388889 28.23588889 81.21722222 28.19083333 81.25583333 28.14833333 81.18500000 28.14036111 81.28583333	Needed to maintain connectivity, these are mostly fair-weather roads and are frequently damaged during monsoon periods. Therefore, maintenance is necessary for effective patrolling, surveillance and monitoring of illegal activities inside the forest through smooth vehicular movement. These roads are lifeline for the patrolling parties and provide accessibility to major forests of Katerniaghat, Murtiha, Dharmapur, Nishangada and Sujauli ranges of the Katerniaghat division. These roads are badly damaged, hence require special maintenance.
Strengthening	Core Area: Map digitization facility for management planning.	16.2.13	15.1.8	0.85	1.00	1.000 Map digitization facilities (Dudhwa&Katerania ghat) * 200000.000 = 300000.000	200000.000	2.00		Crucial and needed urgently for improving the management techniques in forestry. Squad will patrol the forest areas to protect wild animals and forest.
Tiger Safari	Core Area: Maintenance of Tiger Safari, interpretation and awareness centers under the existing component of co-occurrence agenda in buffer and fringe areas	16.2.1	7.5.6	2.0	6.00	3.000 Maintenance and upgradation of interpretation at Tourism complex Dudhwa ,kishanpur and KTG * 200000.000 = 600000.000 3.000 Maintenance of canteens at Dudhwa, Gouriphanta and sathiyana * 250000.000 = 750000.000	200000.000 200000.000	13.50	28.60611111 80.65805556 28.490843 80.646239 28.388940 80.407411	Interpretation center is the most important link between forest department and people. Also an important link to involve people in conservation. Needed to upgrade the existing facilities to cater to staff and rising number of visitors.
Staff Development	Core Area: Capacity	16.8.1	7.5.4	7.75	9.00	Capacity building	40000.000 100000.000	6.80		Specialized trainings in jurisprudence and wildlife forensics* 50000. Study

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	building and training.					and training. Specialized training in jurisprudence, wildlife forensics, park interpretation, crime detection and related skills, operations the use of Global Information System (GIS). (7*40000)=280000 Dissemination Workshops *100000=100000. Study tours for staffs and EDC members* 300000=300000	300000.000			tours for appraisal of good practices in other reserves*300000. Dissemination workshops*100000. Specialized training in park interpretation* 50000. Specialized training in management planning*50000. The above inputs are extremely important for enhancing the skill of field staff. Several instances of poaching occur for want of specialized training in crime detection and related skills * 100000.000 Specialized training in the use of Global Information System (GIS), anti-poaching operations*100000. All these trainings, workshop and study tours will enhance the capacity of staff to cope up with changing times.
Habitat Improvement	Core Area: Grass land improvement, wetland improvement	16.3	7.2.4	118	6006.00	3000.000 Grassland Management Dudhwa Tiger Reserve Palia Kalan Kheri. 2000 ha and Kateniaghat Wildlife Sanctuary. 900 ha * 5000.000 = 14500000.000 5.000 Solar pump set Dudhwapalia Dudhwa, Sathiyana & Sonaripur, Belrayan, Rhino fence area total no. 4 Solar pump, Charial Centre KTG no. 1 * 350000.000 = 1750000.000 1.000 Maintenance of 800 power fence posts in Salukapur & Belrayan Rhino area * 1000=800000.000	5000.000 300000.000 1000.000	175.50	28.39500000 80.43305556 28.48972222 80.59111111 28.53527778 80.55750000 28.53305556 80.56194444 28.39611111 80.44333333 28.39194444 80.41361111 28.39250000 80.41222222 28.40333333 80.44777778 29.37861111 78.88250000 28.41055556 78.90555556	It is observed that grasslands of Reserve have been encroached by woody succession and infiltrating species from nearby woodlands. The successional changes in the grassland have deteriorated the grasslands, as a result the original area of the grasslands is shrinking continuously. In order to check the infiltration and regeneration of woody species in grasslands, it is necessary to fell the trees up to diameter 30 cm. and left therein to decompose in due course of time. 22 percent area of DTR is grasslands. To support herbivores intervention in grasslands is very essential. The grassland located at various places throughout the reserve would be managed by using harrowing in order to break roots of the grass and then burning it to enhance the regeneration of new palatable grass which would provide fodder to the herbivores population. Needed for maintaining a continuous water supply to waterholes. Proper maintenance includes cleanliness around posts coloring and clamps on the post in working condition in Rhino area
Habitat Improvement	Core Area: Removal of gregarious plant growth from grasslands	16.3	7.7.1	0.0	300.00	100.000 Removal of unwanted weed and woody succession dudhwapalia * 5000.000 = 5000000.000 75.000 Removal of Jatropha State Seed form for Kateniaghat * 15000.000 = 1125000.000	5000.000 20000.000	16.25	28.51866657 80.55250000 28.53805556 80.55250000 28.49555556 80.56888889 28.48972222 80.59111111 28.53352778 80.55750000 28.51831389 80.56194444 28.3961111180.44 33333328.391944 4480.4136111128. 3919444480.4136 1111 28.40333333 80.44777778 28.31905556 80.12538889 28.29666667 81.12277778	It is observed that grasslands of Reserve have been encroached by woody succession and infiltrating species from near by woodlands. The successional changes in the grassland have deteriorated the grasslands, as a result the original area of the grasslands is shrinking continuously. In order to check the infiltration and regeneration of woody species in grasslands, it is necessary to fell the trees up to diameter 30 cm. and left therein to decompose in due course of time. 22 percent area of DTR is grasslands. To support herbivores intervention in grasslands is very essential. The grassland located at various places throughout the reserve would be managed by using harrowing in order to break roots of the grass and then burning it to enhance the regeneration of new palatable grass which would provide fodder to the herbivores population. The area was previously under central state seed farm and is a part of existing grassland. It is necessary to uproot it because it is unhealthy for wild animals.
Habitat Improvement	Core Area: Water retention structures	16.3	7.3.2	3.0	10.00	10.000 Maintenance of Water holes with Boring 10 Dudhwa Palia (Foota Kuan, Kisanpur range; Chaltua water hole, Kisanpur range; Belcanda water hole, Kisanpur range; Katpuliya water hole, Kisanpur range;	100000.000	10.00	28.42805556 80.35972222 28.37194444 80.40005556 28.36694444 80.43277778 28.35027778 80.44250000 28.54111111 80.66027778 28.47944444 80.66194444 28.51861111	Maintenance of Kuccha water holes for maintaining its water retention capacity to cater to the water needs of wildlife during summer. (Kuccha water hole)

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						SaraulaPhanta waterhole, Dudhwa range; Bhadraulataal water hole, Dudhwa range; Sher Kuan water hole, Dudhwa range; Purainataal, Sathiyana range; Chaprataal, Sathiyana range; SetiGadahiya, North Sonaripur range * 100000.000 = 1000000.000			80.60416667 28.53138889 80.55972222 28.49444444 60.76555556	
Habitat Improvement	Core Area: Weed eradication	16.3	7.2.4(c)	21.24	300.00	300.000 Removal of Lantana 300ha Sumerpur-1, Sumerpur-3, Masankhamb-6, Sonaha-1, Sarota, Farshaiya-2, Maholi-3, Maholi-4, Gulra-2, Kataiya-13 Khoka Fanta, Bhira-7, Bhira-6 dudhwapalia * 3000.000 = 900000.000	3000.000	9.00	28.53666667 80.57555556 28.39611111 80.44333333 28.39194444 80.41361111 28.39250000 80.41222222 28.40333333 80.44777778	Lantana weed degrades the forest and quality of grasslands. It is also not friendly to wildlife.
Co-occurrence agenda in buffer	Core Area: Co-occurrence agenda in buffer and fringe areas (landscape approach, sectoral integration, ecologically sustainable development programmed, livelihood options and ecotourism)	16.5	7.1.5	0.0	213.00	100.000 Survival kit for tourism staff (uniform, shoes, cap etc.) Dudhwapalia * 5000.000 = 50000.000 50000.000 5.000 Maintenance of Eco tourism campus (sign board, dustbin) sathiyanaeco tourism campus, Kishanpur, eco tourism campus Dudhwa, eco tourism campus, S.Sonaripureco tourism campus, salukapureco tourism campus dudhwapalia * 200000.000 = 1000000.000 40.000 Signages All over the Reserve (Dudhwa Tiger Reserve Paliakheri-50 and publicity material 10000.000 = 400000.000 5.000 Sign board 5 Big at KTG. * 10000.000 = 50000.000 20.000 Sign board 20 Small at KTG. * 5000.000 = 100000.000 12.000 Health camps including Honorarium to Doctor and necessary medicines, Dudhwa, Paliakheri * 40000.000 = 480000.000 12.000 Deployment of Pharmacist 1 No. Dudhwa, Paliakheri * 15000.000 = 180000.000 1.000 Emergency Medicine Kits For all the staff of Dudhwa Tiger Reserve *	5000.000 200000.000 10000.000 10000.000 5000.000 50000.000 15000.000 200000.000 35000.000 100000.000 25000.000	36.30		Needed for professional discharge of duties by staff. To facilitate tourists and provide information, hygiene etc and give a boost to eco development and ecotourism activities which can help in local development. An all-round medical and support facilities are an urgent need for the staff. To facilitate tourists and provide information, hygiene etc and give a boost to eco development and ecotourism activities which can help in local development



					200000.000 =				
					200000.000				
					12.000 Deployment of Biologist 1 No. for Dudhwa Tiger Reserve *				
					35000.000 =				
					420000.000				
					2.000 Maintenance of Eco-tourism campus (sign board, dustbin etc.) Motipureco tourism campus, Kakrahaeco tourism campus KTG *				
					100000.000 =				
					200000.000				
					4.000 Training for guide, driver, eco- tourism staff Dudhwa, KTG *				
					25000.000 =				
					100000.000				
					Total (Recurring):		991.28		

(Rs. In lakhs)

S. No.	Items	Sanction	Central Assistance
1	Non-Recurring (60%)	703.42	422.05
2	Recurring (50%)	991.28	495.64
	Total	1694.70	917.69

(Rs. In lakhs)

Cost of APO including State's share	A	1694.70
Center's share in APO	B	917.69
1 st release @ 80% of Center's share	C=0.8*B	734.152
Less: Unspent balance FY 2017-18	D	287.106
Adjusted 1 st release	E=C-D	447.046
2 nd release @20% of Center's share	F=0.2*B	183.538

* 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.