No. 4-1(45)/2017-PT

Government of India Ministry of Environment, Forest and Climate Change Project Tiger Division

> B-1 Wing, 7th Floor, Pt. Deendayal Antodaya Bhawan, CGO Complex, Lodhi Road, New Delhi-110003 Tel. No. 2436 2716 Fax No. 2436 7836 E-mail: dig-ntca-mef@nic.in

> > Dated the 13th July, 2017

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 Pilibhit Tiger Reserve, Uttar Pradesh during 2017-18.

Sir.

I am directed to convey the administrative approval of the competent authority to the continuance of the Scheme 'Project Tiger' in Pilibhit Tiger Reserve, Uttar Pradesh at the cost of Rs. 696.52 Lakhs (Rupees Six hundred Ninety Six Lakhs Fifty Two thousand only) as per details given in the annexure. Of the total cost of the scheme, Rs. 492.36 lakhs being the recurring cost of the scheme will be shared on 50:50 basis by the Government of India and the 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. 218.65 lakhs (Rupees Two hundred Eighteen Lakhs Sixty Five thousand only) to the State Government towards the Grants-in-aid to Government of Uttar Pradesh during the current financial year 2017-18. 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 230 (1) 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 **Pilibhit 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

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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 **Pilibhit Tiger Reserve** shall be audited by C&AG or by any person authorized by him on his behalf in accordance with the provisions laid down in Section 14 of the C&AG (DPC) Act, 1972 as amended from time to time.
- (vii) The accounts of the Project Tiger Scheme shall be open for inspection by the sanctioning authority and audit, both by the Comptroller & Auditor General of India under the provision of C&AG (DPC) Act, 1972 and internal audit party by the Principal Accounts Office of the Ministry whenever it is called upon.
- (viii) The Utilisation Certificate against the earlier funds released under Grants-in-aid have been received and accepted by the competent authority.
- (ix) Government of Uttar Pradesh in respect of **Pilibhit Tiger Reserve** may furnish their performance-cum-achievement report alongwith Utilisation Certificate in prescribed format on or before 31.3.2018.
- (x) **Pilibhit 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 2017-18 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 **Pilibhit 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 **Pilibhit Tiger Reserve** strictly as per the Memorandum of Understanding (MOU) between the Ministry of Environment, Forest and Climate Change, acting through the National Tiger Conservation Authority, Field Director (Pilibhit 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.

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- (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 G&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)The UC shall be countersigned by the Admn. Secretary of the Forest Deptt. / Finance Secretary in terms of GFRs 2017 (Rule 239).
- 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 for implementation of National Tiger Conservation Authority shall be fully adhered to. The Chief Wildlife Warden and the Principal Chief Conservator of Forests of the State Government should be directed to ensure that the field works are in accordance with the Tiger Conservation Plan and the Annual Plan of Operation by the field inspections from time to time.

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- 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 involved will be met from within the Sanctioned Budget Grants of Centrally Sponsored Project Tiger Scheme under Demand No. 27, Ministry of Environment, Forest and Climate Change, Major Head 3601 Grants-in-aid to the State Governments, 3601.06 Centrally Sponsored Schemes (Sub Major Head), 3601.06.101-Central Assistance / Share (Minor Head), 3601.06.101.02-Integrated Development of Wildlife Habitats (Sub-Head), 02.01-Project Tiger (Detailed Head), 3601.06.101.02.01.31- Grants-in-aid General for the year 2017-18 (Plan).
- 9. This issues under the powers delegated to the Ministry and with the concurrence of Integrated Finance Division vide Dy. No. 81960/AS&FA dated 10.07.2017.

Yours faithfully,

(Sanjay Kumar)

Deputy 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 2017-18 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, Pilibhit 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.

(Sanj<mark>ay Kumar</mark>)

Deputy Inspector General of Forests (PT)

Annual Plan of Operation Pilibhit Tiger Reserve, Uttar Pradesh

(Rs. in Lakhs)

			Previous Year		Proposal for	2017-18			
	ltem	Para No. of CSS-PT Guidelines	(2016-17) achievement	Physical	Location	Unit price	Financial Target	G	PS
NON - RECURRING	G (Core)		•						
Anti-Poaching	Procurement of arms and ammunition	16.1.13			Purchasing of 12 bore & 0.315 bore cartridge		1.50		
Anti-Poaching	Procurement of vehicles(boats, motorbikes, mobility, Gypsy, Jeep, Truck, Tractor,)(patrolling vehicles against condemnation)	16.1.19		1	Moter boats	8.00	8.00		
Anti-Poaching	Procurement field gear, night vision device, field dress, boots, binoculars	16.1.21	13.9	100	Uniform, patrolling kit for DY.Ranger, Forester, Forest Guard. All over the reserve.	0.05	5.00		
Anti-Poaching	Establishing of patrolling camps/chowkis	16.1.3	10.00	1	Mala range Ramnagar Beat	7.00	7.00	28º 28' 12.08"	79º 59' 56.20'
			3.00	1	Mahof range- Kakra co 15	7.00	7.00	28° 46' 50.0"	79° 55' 4.2"
				1	Navadiya, Bhudda Chowki	7.00	7.00	28º 33' 59.6"	80 ° 12' 20.4'
				1	Simra Tarai co 6A	7.00	7.00	28° 40' 16.55"	80° 12' 57.11
Anti-Poaching	Establishing of petrolling camp	16.1.3		1	Bhairo Beat in Mala range	7.00	7.00	28º 35' 9.86"	80 ° 12' 42.3
	petrolling carrip			1	Store cum Shade for Iron cages in Mala range	3.00	3.00	28º 37' 6.54"	80° 00' 1.12"
Anti-Poaching	Organizing vehicular patrolling by constituting squads (Tiger Protection Force)(comprising of field staff, laborers and police or SAF or exarmy personnel or home guards with wireless handset and paraphernalia for apprehending offenders, apart from prescribing a patrolling calendar for the squad.)	16.1.6	27.14		Anti-Poaching squads DPOL, patrolling vehicle maintinence & Logistic support	LS	20.00		
Strengthening	Creation of road network.	16.2.5	20.00	22	mala range	1.00	22.00		
Strengthening	Procurement of Hardware.	16.2.18	2.50	1	Latest confirigration computer , External Hardisk	1.00	1.000		
Addressing man animal	Procurement traps to catch problematic animals.	16.4.3	1.00	1	All over the reserve	1.50	1.500		
Addressing man animal	Procurement cages to catch problematic animals.	16.4.4	7.50	3	All over the reserve	1.50	4.500		
Addressing man animal	Procurement of tranquilizing equipments, darts, rescue vehicles, drugs. (all items will be in a drop	16.4.5	10.00	1	Darts and Drugs.	2.00	2.000		

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	down)	12 12 12 12 12 12 12 12 12 12 12 12 12 1	1					
Addressing man animal	Creation of crop protection structures.	16.4.2	80.00	10	Solar Fencing for crop peotection in all ranges	3.00	30.000	
Research and field equipment	Day to day monitoring of wild animals	16.7.1	2.40	20	GPS	0.20	4.000	
	// // // // // // // // // // // // //		7.50	100	Camera Trap	0.20	20.000	
Mainstreaming wildlife concerns	Capturing problematic and aberrant wild animals.	16.10.2	0	5	Binocular	0.10	0.500	
Staff Development	Study tours for appraisal of good practices in other reserves.	16.8.5	4.00	1	2 tours for 50 Field staff	2.00	2.000	
Staff Development	Dissemination workshops.	16.8.6	3.00	3	6 workshop on Range & Division lable	0.50	1.500	
Project Allowance	Provision of Project Allowance to staff (all categories) of Project Tiger (providing project allowance to Ministerial staff is a new component) (non recurring). Separate for al categories. See from guide lines	16.15	10.75	156	project Allowance for all project tiger staff & CF/FD office	-	10.750	
Staff welfare	Provision for ration allowance to field staff	16.16.1	9.21	120	All over the reserve in feild staff	9-1	9.210	
Staff welfare	Supply of kerosene	16.16.2	2.00	500 let	for field staff	0.0004	0.200	
Staff welfare	Supply of medicine	16.16.3	0.50	0.5	supply of medicine Kit for field staff	2.00	1.000	
Staff welfare	Supply of field kit	16.16.4	4.50	150	Daily wages Staff Kit	0.03	4.500	
Fostering Tourism	Activities for reducing human tiger interface conflict	16.17.2	1.00	1	All over the reserve		1.500	
NON - RECURRING (Buffer)							ALL SOME CONTRACTOR
Strengthening	Signage boards , wall painting, banner etc.	16.2.6			Sinage boards , wall painting, banner etc.		2.00	
Addressing man animal	Deployment traps, cages to catch problematic animals.	16.4.4	0					
Addressing man animal	Payment of compensation for cattle lifting, death of human beings and crop predation* due to wild animals.	16.4.1	1.00	1	for compensation for cattle death	1.00	1.00	
					Purchase of vaccine.	2.00	1.50	
Staff Development	Specialized training in the use of Global Information System (GIS), anti- poaching operations.	16.8.3	0	0.25	Specialized training in the use of Global Information System (GIS), antipoaching operations.	2.00	0.50	
Staff Development	Specialized training in park interpretation.	16.8.7	0	0.25	Specialized training in park interpretation.	1.00	0.25	
Staff Development	Specialized training in management planning.	16.8.8	0	0.25	Specialized training in management	1.00	0.25	- 1900
Staff welfare	Supply of mosquito net	16.16.5	1.00	1	planning. All over the reserve, supply of	1.00	1.00	
Eco-Development	New LPG Gas Connections for Villagers	4.5.1	5.80	200	Mosquito net All over the reserve	0.045	9.00	
	Total : Non Recurring	(Core+Buffer)					204.16	
		, (Gold-Buller)			PAAP		204.16	



Anti-Poaching	Desta			47	-				
	Deployment of an poaching squads.	16.1.2	35.29	780	Night chaukidar, Kshetra Sahayak, Parttime Sweeper, etc. All over the reserve (65x12 Month	0.05200	40.56		
Anti-Poaching	Maintenance of existing patrolling camps/chowkis.	16.1.4	15.00	15	x4524) maintenance of forest chowkies	0.50	7.50		
Street 12					Spot Mala Range - Richola Campus			28 37 6 80 N	79 54 517
		100000000000000000000000000000000000000			Spot-Mala Range- Mathna Chowki			28 64 21.5 N	80 01 70.3
	- Charles - Char	-			Garha Campus- Mala Garha Campus-			28 31 24 06 N	79 58 26.3
					Mala Barahi Range			28 31 20.91 N	79 58 24.9
					Campus Navadia Chowki-			28 37 1.2 N 28 33 3 5 N	80 07 37.8
					Barahi Range Range-Barahi			28 38 0 26 N	80 12 26 7
					Simra Chowki Range-Barahi			28 41 43 16 N	80 13 30.0 80 11 32 10
					Simra Chowki Range Deorai			28 22 29 20 N	79 55 49.3
					Range Campus Range-Deoria		The second se	28 22 28 70 N	79 55 50 50
					Range Campus Range-Deoria			28 22 28 50 N	79 55 49 0
					Range Campus Range-Deoria			28 24 36 50 N	79 57 45 6
					Range Campus Mahof Range- Jamunia Chowki			28 40 2 58 N	80 3 12 0
					Navadia Chowki- Haripur			28 33 8 02 N	80 12 27 13
					Range Haripur- Navadia FRH			28 34 31 50 N	80 14 48 50
nti-Poaching	Maintenance of wireless network.	16.1.8	10.00	1	For Whole division wireless AMC & tower maintenance	5.00	5.00		
			13.03	288	Wages of Wireless operator 24 x 12month @ 5200- month	0.05200	14.983		
nti-Poaching	Maintenance of vehicles(boats,motorbikes, mobility)	16.1.20	25.00		Maintenance of all vehicles in PTR		18.00		
				5	Bolero jeep				
				2	Gypsy				
				3	Jeep				
				1	Bolero campher				
				2	tata sumo Swaraj mazda				
				40	Motorcycle				10-12
			_	3	Tractor				
ti-Poaching	Deployment of Camp laboures for Patrolling	16.1.5		2496	Forest watchers (masoon watcher-4month, fire watcher-4month, beat watchers -4 months etc.). 208 x12months=2496 total months requirements.	0.05200	129.79		
-Poaching	Organizing surprise raids jointly with the local police(in railway stations, local trains, busstops, buses, catchers and cafeteria.)	16.1.9	3.00	1	For raids jointly with local police SSB & staff of PTR	1.00	1.00		



Anti-Poaching	Rewards to informers.	16.1.17	2.00	0.5	for informer	2.00	1.00		
Anti-Poaching	Legal support for defending court cases.	16.1.18	3.00	0.4	For advocate fees in court cases	5.00	2.00		
Strengthening	Construction of (staff quarters, family hostels, office improvement, house keeping buildings, museum).	16.2.1.3	71.00	1	Office Building renovation work at division (Roof & floor tiles new work) RS.10 Lac.	10.00	10.00		
Strengthening	Maintenance of fire lines and firebreaks.	16.2.15	0.175	7	MAHOF RANGE - Dhemela to Mahof	0.03	0.210	28 ° 39 ' 48.6 "	79 ° 56 ' 26.1 "
	mobroano.		0.35	14	Mahof to Mustfabad	0.03	0.420	28 ° 42 ' 48.2 "	79 ° 56 ' 38.4 '
			0.0625	2.5	Mustfabad to Barahi Border	0.03	0.08	28 ° 41 ' 22.9 "	80 ° 04 ' 36.4 "
			0.175	7	Lalpul to Chuka pul	0.03	0.210	28 ° 41 ' 59.0 "	80 ° 07 ' 09.7 "
			0.225	9	Awanla Choura to Chuka Spot	0.03	0.270	28 ° 46 ' 05.0 "	80 ° 02 ' 48.6 "
			0.35	14	Chuka Pul to Mahof	0.03	0.420	28 ° 44 ' 45.0 "	80 ° 05 ' 03.4 "
			0.175	7	Karia Ghat to Kalilar	0.03	0.210	28 ° 42 ' 48.4 "	79 ° 56 ' 38.1 "
			0.125	5	Karia Ghat to Bargad Chouraha	0.03	0.150	28 ° 44 ' 13.0 "	79 ° 59 ' 38.8 "
			0.125	5	Mahof 117 B to	0.03	0.150	28 ° 42 ' 47.6 "	79°57'9.4"
		1-141-	0.1375	5.5	Mahof 115A Mahof-Mustfabad -	0.03	0.17	28 ° 42 ' 39.3 "	79 ° 57 ' 38.7 "
		THE RESERVE THE			Kalilar	0.00	0.000		
			0.1	4	Haripur Range From Bangla	0.03	0.000 0.120	28 ° 34 ' 06.0 "	80 ° 13 ' 29.1 "
			J.,		Chouraha to Jamunia Chourah	0.00	0.120	20 - 34 00.0	00 13 29.1
			0.125	5	From Jamunia Chouraha to Bahera Chouraha	0.03	0.150	28 ° 32 ' 41.5 "	80 ° 15 ' 32.7 "
			0.0625	2.5	From Jamunia Chouraha to Haripur Co 83, 84	0.03	0.08	28 ° 32 ' 41.5 "	80 ° 15 ' 32.7 "
			0.075	3	From Navadia Co 78b to Border of Navadia co 79	0.03	0.090	28 ° 34 ' 06.1 "	80 ° 14 ' 07.9 "
			0.125	5	From Bel Chouraha to Nivia Tuda	0.03	0.150	28 ° 29 ' 41.6 "	80 ° 17 ' 13.7 "
			0.175	7	From Bhera Chouraha to Border of Shajhapur division(Pillar No 219)	0.03	0.210	28 ° 17 ' 48.5 "	80 ° 18 ' 28.4 "
			0.125	5	From Bhera chouraha to Haripur Old Kothi via Bel Chouraha	0.03	0.150	28 ° 30 ′ 30.1 ″	80 ° 17 ′ 22.0 ″
			0.1	4	From Haripur Old Kothi to Nivia tuda	0.03	0.120	28 ° 28 ' 13.3 "	80 ° 16 ' 58.7 "
			0.075	3	Between Dhakka co 1 & 2	0.03	0.090	28 ° 30 ' 28.0 "	80 ° 17 ' 21.3 "
			0.075	3	Between Dhakka co 2 & 4	0.03	0.090	28 ° 29 ' 47.6 "	80 ° 17 ' 15.0 "
			0.075	3	Between Dhakka co 4 &5	0.03	0.090	28 ° 29 ' 22.6 "	80 ° 17 ' 13.3 "
			0.075	3	Between Dhakka co 5 &6	0.03	0.090	28 ° 28 ' 43.3 "	80 ° 17 ' 07.4 "
			1	40	From Navadia FRH to Bheera Chauraha Road Both sides 9m wide (20+20)	0.03	1.200	28 ° 34 ' 33.4 "	80 ° 14 ' 46.5 "
			0.375	15	From Bangla Chauraha to Pillar no 219	0.03	0.450	28 ° 34 ' 06.0 "	80 ° 13 ' 29.1 "
		76	0.55	22	From Navadia co 81C choti chauki to Navadia co 78A both Sides of PWD Road 9 m wide (11x2=22)	0.03	0.660	28 ° 32 ' 13.1 "	80 ° 14 ' 27.6 "
			0.075	3	Between Dhakka	0.03	0.090	28 ° 27 ' 48.5 "	80 ° 18 ' 28.4 "
					co 5, 6 & 7	61212	3.000	20 21 40.0	00 10 20.4



0.075	3	Between Dhakka co 3,4,5 & 6 to Kheere Branch Nahar	0.03	0.090	28 ° 29 ' 47.5 "	80 ° 17 ′ 17.4 °
0.225	9	From Bahera Chauraha to Choti Chauki Bangla Chauraha	0.03	0.270	28 ° 30 ' 30.1 "	80 ° 17 ′ 22.0 ″
0.125	5	From Bahera Chauraha to Boundary Pillar No 242	0.03	0.150	28 ° 30 ' 30.1 "	80 ° 17 ' 22.0 "
		Mala Range	0.03	0.000		
0.125	5	Dhemela Kuan to	0.03	0.150	28 ° 39 ' 48.1 "	79°56'22.1"
0.25	10	Marori Crossing ` Mala Co 126 to	0.03	0.300	28 ° 35 ' 09.7 "	79 ° 56 ' 23.7 "
0.25	10	Gara co 131 Gara co 126 ,125,	0.03	0.300	28 ° 35 ' 14.2 "	79 ° 56 ' 25.5 "
0.15	6	to 127 Mala Co 128 A to	0.03	0.180	28 ° 35 ' 20.9 "	79°59'08.7"
0.1	4	Mala co 128b Mala co 128A to	0.03	0.120	28 ° 35 ' 20.9 "	79 ° 59 ' 08.7 "
0.1	4	129 Mala co 124 B to	0.03	0.120	28 ° 36 ' 49.9 "	79 ° 59 ' 39.9 "
0.05	2	128A Mala co 124 B to	0.03	0.060	28 ° 36 ' 49.9 "	79°59'39.9"
0.2	8	Mala Nadi Bharo Chauki to	0.03	0.240	28 ° 35 ' 08.9 "	79 ° 00 ′ 01.2 ″
0.05	2	Railway Crossing Matina co 8 to	0.03	0.060	28 ° 37 ' 16.7 "	80 ° 02 ' 53.6 "
0.2	8	Ghungchai co 5	0.03	0.240	28 ° 27 ' 00.4 "	79 ° 58 ' 11.2 "
		Ramnagar co 7 to 12			10000	
0.125	5	Gara ist beat & iind Beat boundary to Railway line	0.03	0.150	28 ° 33 ' 39.4 "	79°57'56.2"
0.15	6	Gara Ist Road to Gosam Pond	0.03	0.180	28 ° 32 ' 19.8 "	79°59′16.6″
0.15	6	Dhemela Kuan to Kashmeri Pul	0.03	0.180	28 ° 40 ' 42.1 "	79 ° 55 ' 55.0 "
	8	Madhotanda pwd road to dhemela kuna first road both side	0.03	0.240	28 ° 37 ° 22.9 "	79 ° 55 ' 48.6 "
	11	Dhemela kuna to bankati first road	0.03	0.330	28 ° 39 ' 48.1 "	79 ° 56 ′ 22.1 ″
0.45	10	Jwala Gatta to bankati	0.03	0.300	28 ° 37 ' 44.8"	79 ° 54 ' 40.6 "
0.25	10	PWD Road to Dhemela Kuan first road	0.03	0.300	28 ° 38 ' 12.9"	79 ° 59 ' 29.6 "
0.18	8	Bargad Chouraha to Mala FRH first road	0.03	0.240		79 ° 56 ' 12.4 "
0.1125	10	Mathna Chowki to Singhaghat first road	0.03	0.300	28 ° 26 ' 06.0"	80 ° 02' 42.2 "
0.105	8	Sakaria Mandir to PWD First road	0.03	0.240	28 ° 29 ' 21.3"	79 ° 59' 51.3 "
0.15	6	Ghungchai co 4 to Ghungchai co 6	0.03	0.180	28 ° 26 ' 05.6"	80 ° 02' 10.7 "
0.0925		Deoria Range				
0.06875	18	From Mala Range Boundry to pasgawan co 5	0.03	0.540	28 ° 26 * 33.5 *	79 ° 59 ' 59.0 "
0.0875	10	From Ramnagar Co	0.03	0.300	28 ° 26 ' 43.8 "	79 ° 56 ' 04.0 "
0.175	7.2	4 to Mala River From Dihona Co 6 Corner to End of Ghunchai co 12	0.03	0.216	28 ° 25 " 35.0 "	79 ° 58 ' 35.5 "
0.0875	4.5	From Dihona Co 6 & 7 Corner to End of Ghunchai co 12 & 13 till River	0.03	0.135	28 ° 24 ' 39.1 "	79 ° 57 ' 55.3 "
0.125	4.2	From Dihona Co 7 & 12 to Khannot River	0.03	0.126	28 ° 24 ° 02.9 *	79 ° 59 ' 57.4 "
0.15	6	From Dihono 12 & Deoria 2 to Khannot River	0.03	0.180	28 ° 23 ' 34.7 "	79 ° 56 ' 35.8 "



	0.075	3.7	From Deoria co 8 & Pasgawan 1 corner to Khannot Nadi	0.03	0.111	28 ° 18 ′ 45.0 ″	79 ° 58 ' 15.9 "
	0.1125	2.75	From Pasgawan co 1,2,3,4 till Khannot River	0.03	0.083	28 ° 20 ' 22.5 "	79 ° 56 ' 57.2 "
	0.1	3.5	From Dihona co 12 to pasgawan co 1 border	0.03	0.105	28 ° 23 ′ 20.0 ″	79 ° 57 ' 34.0 "
	0.0625	7	From Mala Range & Deoria Range Boundry to	0.03	0.210	28 ° 26 ' 18.6 "	80 ° 02 ' 14.4 "
	0.0625	3.5	Ghungchai co 16 From Dioria co 6 & 7 to dioria co 8,9 & Pasgawan co1	0.03	0.105	28 ° 22 ' 35.2 "	79°57′34.6″
	0.0375	5	Pasgawan co 2 to Dioria co 8 Meerpur Pulia	0.03	0.150	28 ° 20 ' 49.9 "	79 ° 59 ' 35.5 "
	0.0375	6	Dioria Co 2 to	0.03	0.180	28 ° 23 ' 34.7 "	79 ° 56 ' 35.8 "
	0.0875	3	Khannot River Between Ghungchai co 9 &	0.03	0.090	28 ° 25 ' 29.3 "	80 ° 02 ' 16.0 "
	0.0875	4.5	Between Ghungchai co 13 to 14 & 12 & 11	0.03	0.135	28 ° 24 ' 39.9 "	80 ° 02 ' 10.1 "
	0.0375	4	Between Ghungchai co 16 to 15, Com 13 to 14	0.03	0.120	28 ° 24 ' 02.0 "	80 ° 01 ' 38.7 "
	0.0375	2.5	Deoria Co 4 to 5	0.03	0.075	28°23'04.6"	79 ° 58 ' 58.2 "
	0.03	2.5	Deoria Co 4 to 5	0.03	0.075	28 ° 23 ' 04.7 "	79 ° 59 ' 21.5 "
	0.035	1.5	Deoria Co 4 to 5	0.03	0.045	28 ° 23 ' 04.0 "	79 ° 59 ' 49.6 "
	0.025	1.5	Deoria Co 4 to 5	0.03	0.045	28 ° 22 ' 34.0 "	79 ° 59 ' 46.2 "
	0.03	3.5	Between Deoria Co 4 to 5 to Khannot Nadi	0.03	0.105	28 ° 22 ' 50.0 "	79 ° 58 ' 36.0 "
	0.0625	3.5	Between Deoria co	0.03	0.105	28 ° 22 ′ 13.2 "	79 ° 58 ' 34.2 "
	0.03	1.5	5 to Khannot Nadi Between Deoria Co	0.03	0.045	28 ° 22 ' 34.1 "	79 ° 59 ' 49.9 "
	0.05	1.5	4 & 5 Dioyan co 1 to	0.03	0.045	28 ° 25 ' 59.6 "	79 ° 58 ' 13.8 "
	0.0625	1.2	Ramnagar co 5 Between Ramnagar	0.03	0.036	28 ° 26 ' 33.3 "	79°57'01.1"
	0.225	1.4	co 5 & 4 Between Ramnagar	0.03	0.042	28 ° 25 ' 59.2 "	79 ° 56 ' 43.4 "
	0.0425	1	co 3 & 4 Between Ramnagar co 2 &3	0.03	0.030	28 ° 25 ' 28.0 "	79 ° 56 ' 12.0 "
	0.05	1.2	Between Ramnagar	0.03	0.036	28 ° 25 ' 39.1 "	79 ° 55 ' 39.7 "
	0.055	2.5	co 1 &2 Between Pasgawan	0.03	0.075	28 ° 19 ' 52.2 "	79 ° 56 ' 29.3 "
		1.2	co 4 & 5 Between Pasgawan	0.03	0.036	28 ° 19 ' 18.8 "	79 ° 57 ' 36.4 "
		2	co 7 & 8 Between Diyhona	0.03	0.060	28 ° 26 ' 35.8 "	80 ° 00 ' 75 "
	0.125	2.5	co 3 & 4 Between Diyhona	0.03	0.075	28 ° 23 ' 08.9 "	79 ° 58 ' 12.0 "
	0.075	9	co 11 & 12 Between Ghungchai co 16 to Corner of Nigohi	0.03	0.270	28 ° 22 ' 39.1 "	79 ° 56 ' 30.9 "
	0.15	1.7	Naher Between Deoria co 10 fire line South to	0.03	0.051	28 ° 20 ' 56.8 "	79°59'17.2"
	0.15	2	North lind Fire Line East	0.03	0.060	28 ° 21 ' 50.2 "	79 ° 59 ' 47.2 "
	0.1625	2.2	to West Diyohna co 10 & 9	0.03	0.066	28 ° 23 ' 03.6 "	80 ° 00 ' 03.8 "
	0.04						30 00.0
	0.175		Barahi Range				
	- 1127500000	5	Barahi Beet 69, 70	0.03	0.150	28 ° 38 ′ 35.4 "	80 ° 10 ' 06.2 "
			& 68B				



3	Barahi Beet 69, 71A & 70	0.03	0.090	28 ° 37 ' 28.5 "	80 ° 12 ' 13.3 °
6	Barahi Boundary Ist Road	0.03	0.180	28 ° 36 ′ 59.0 ″	80 ° 11 ' 39.7 "
6	Barahi 68A, Majhara road co 71A Boundary	0.03	0.180	28 ° 39 ' 11.4 "	80 ° 10 ' 41.1 "
6.5	Sharda Nadi to Lagga Bhagga Pilar No 26	0.03	0.195	28 ° 49 ' 34.9 "	80 ° 07 ' 00.7 "
1.6	Nepal Barder to Lagga Bhagga Chowki	0.03	0.048	28 ° 48 ' 43.6 "	80 ° 08 ′ 23.7 ″
7	Sharda Nadi to Pillar No 27	0.03	0.210	28 ° 48 ' 50.4 "	80 ° 06 ' 55.0 "
8	Bifercation co 66B Boundary	0.03	0.240	28 ° 40 ° 23.91	80 ° 07 ' 49.54"
4	Bifercation co 64B Boundary	0.03	0.120	28 ° 41 ' 02.12	80 ° 05 ' 33.86"
7	Bifercation co 64C Boundary	0.03	0.210	28 ° 39 ' 56.3 "	80 ° 06 '50.9"
4	Bifercation 66A & 66 B between	0.03	0.120	28 ° 40 ′ 15.6 ″	80 ° 07' 47.8"
3	Bifercation 66A & 65 C between	0.03	0.090	28 ° 40 ′ 27.0 ″	80 ° 07' 49.7"
2	Bifercation 63 &64between	0.03	0.060	28 ° 41 '02.12 °	80 ° 06' 16.43"
2	Bifercation 63 &64C between	0.03	0.060	28 ° 40 '42.2 "	80 ° 07" 06.4"
3	Bifercation 61 to Mahof Boundary Road	0.03	0.090	28 ° 40 '35.4 *	80 ° 06' 45.4"
2.5	Mahof Boundary to Bifercation HAT	0.03	0.075	28 ° 41 '02.12 "	80 ° 06'16.43"
6	Puraina pul to Barahi FRH	0.03	0.180	28 ° 40′ 52.3 "	80 ° 08' 03.0"
3.5	Bifercation 64C Near PWD Road	0.03	0.105	28 ° 40' 42.5 "	80 ° 07' 05.7"
10	Bifercation 66A between	0.03	0.300	28 ° 38' 51.0 "	80 ° 09' 45"
3	Bifercation 62B at Sapt Sarobar	0.03	0.090	28 ° 40′ 57.0 °	80 ° 10' 00.3*
4.3	Barahi co 69A	0.03	0.129	28 ° 38' 33.37 "	80 ° 10' 06.89"
8	Majhara road to Navadiya Beat boundary	0.03	0.240	28 ° 37' 28.89 "	80 ° 12' 13.71"
26	Majhara road to Navadiya Beat boundary	0.03	0.780	28 ° 47' 17.0 "	80 ° 09' 43.1"
6	Simra Ist beat	0.03	0.180	28 ° 28' 44.72 "	80 ° 14' 34.53"
9	Tarai co 9	0.03	0.270	28 ° 36' 44.6 *	80 ° 14' 32.9"
6	Tarai co 11	0.03	0.180	28 ° 38' 26.8 "	80 ° 14' 22.9"
10	Haldidenga Pul to Sapt Sarobar	0.03	0.300	28 ° 40' 57.1 *	80 ° 08' 04.7"
6	Barahi co 69A to boundary road both side	0.03	0.180	28 ° 38' 33.37 "	80 o 10' 06.89"



				6	Shesham Ghatta to Mohana Ghat	0.03	0.180	28 ° 36′ 44.6 "	80 ° 14' 32.9"
				6	Tharu Ghatta to Sharda 9	0.03	0.180	28 ° 38' 26.8 "	80° 14' 22.9"
				7	Katakwara to Mohana Ghat	0.03	0.210	28 ° 38' 26.8 "	80 ° 14' 22.5"
Strengthening	Procurement of Software.	16.2.19	5.04	3	Computer operator salrey 12 Months @ 11250 per month	1.35	4.050		
Tiger Safari	Establishment of Tiger Safari, interpretation and awareness centers under the existing component of coocurence agenda in buffer and fringe areas	16.22.1	44.20	0.6	Stregnthing of the interpretation center in Mahof	10.00	6.00		
Mainstreaming wildlife concerns	Anti-poaching operations.	16.10.4	4.00	1	Wages, ration, DPOL and other logistics for maintaining and running of patrolling vehicles.	5.00	5.00		
Mainstreaming wildlife concerns	Habitat improvement measures.	16.10.5	21.00	100	Removal of unwanted grass and woody succession. in all over reserve.	0.03	3.000		
Strengthening	Solar Power unit	16.2.26		9	Mahof FRH-1KVA, Navadiya FRH- 1KVA 5 No Range Office- 1KVA Chuka Spot - 5KVA Division Office- 5KVA 1 KVA@1.5 Lakh 5 KVA @ 4.00 Lakh		18.50		
Strengthening	Maintenance of (patrolling camp, culverts).	16.2.1.2	20.00	10	20 culverts are maintained in all over the reserve	0.50	5.00		
Strengthening	Maintenance of FRH	16.2.1.2		7	7 FRH maintenance civil work	1.00	7.00		
Strengthening	Maintenance of road network.	16.2.4	0						
Strengthening	Maintenance of fire watch tower.	16.2.9	8.00	40	40 wooden watch tower is required for maintenance	0.10	4.00	7.0.	
Strengthening	Maintenance of bridges.	16.2.10	5.00	1	In Mala range one bridge is required	2.00	2.00	28 ° 34 ' 54.2 "	79° 57' 27.3 "
Strengthening	Maintenance of earthen ponds.	16.2.16	40.00	10	In all over the	0.50	5.00		
Strengthening	Maintenance of Hardware.	16.2.21	2.00	1	reserve for maintenance of computer Hardware.	2.00	0.75		
Strengthening	Maintenance of Software.	16.2.23	1.00	1	for maintenance of computer Software.	1.00	0.50		
Strengthening	Maintenance of kuccha roads	16.2.3		Personal Property and Assessment			W. VI. S.		
	nacona roado				Mahof Range			-	
			0.20	4	Jamunia Chouki to Manakot 4	0.05	0.20	28 ° 40 " 02.9 "	80 ° 03 ' 12.6 "
			0.14	2.7	Malasi 100 to	0.05	0.14	28 ° 41 ' 20.1 "	80 ° 03 ' 46.5 "
			0.20	4	Mathna Mod Mathna mod to Malasi 101c	0.05	0.20	28 ° 41 ' 06.5 "	80 ° 03 ' 05.3 "



0.40	8	Malasi kuan to Mala range border	0.05	0.40	28 ° 41 ' 27.	6 " 80 ° 01 ' 50
0.17	3.3	Malasi 101a to Malasi puliya	0.05	0.17	28 ° 40 ' 09.1	9" 80°03'15
0.20	4	Jamunia Chouki to	0.05	0.20		
		Malasi Pul (Zarat)	0.03	0.20	28 ° 40 ' 02.9	80 ° 03 ' 12
0.20	4	Chougebi kuan to Uttrakhad border	0.05	0.20	28 ° 42 ' 12.3	79 ° 59 ' 16
0.20	4	Chougabi kuan to Mahof 112	0.05	0.20	28 ° 42 ′ 12.3	* 79 ° 59 ' 16.
0.30	6	Manakot 1 to Bifercation 60B	0.05	0.30	28 ° 41 ' 35.4	* 80 ° 06 ' 45.
0.30	6	Chuka 59 to Chuka 58B	0.05	0.30	28 ° 41 ' 59.0	" 80 ° 07 ' 09.
0.20	4	Chuka 59, 58b, 60a to Manakot 1	0.05	0.20	28 ° 41 ' 44.8	
0.15	3	Manakot 2 to Chuka 59	0.05	0.15	28 ° 42 ' 25.7 '	80 ° 05 ' 29.5
0.40	8	Main Canal to Manakot 3c	0.05	0.40	28 ° 41 ' 33.7 '	80 ° 06 ' 41.0
0.40	8	Lal Kuan pul to Chuka pul	0.05	0.40	28 ° 43 ′ 08.5 ″	80 ° 04 ' 19.4
0.15	3	Aonla Chouraha to Chuka Spot	0.05	0.15	28 ° 43 ' 45.6 "	80 ° 04 ' 09.0
0.35	7	Chuka 58b, 58d, 58c to Sharda Sagar Dam	0.05	0.35	28 ° 43 ' 0.85 "	80 ° 04 ' 19.4
0.15	3	Chuka pul to Mala nadi	0.05	0.15	28 ° 46 ' 03.9 "	80 ° 02 ' 42.2
0.20	4	Malasi 97 to Malasi 98	0.05	0.20	28 ° 44 ' 54.2 "	80 ° 01 ' 48.0
0.45	9	Malasi 98, 99, 103 to Lal kuan pul	0.05	0.45	28 ° 43 ' 55.5 "	80 ° 02 ' 40.2 '
0.30	7	Dhemela Kuna to Mahof Gate	0.05	0.35	28 ° 39' 48.6 "	79 ° 56 ' 26.1 "
0.50	10	Chougabi 104, 108, 113, 114b to Mahof	0.05	0.50	28 ° 44 ' 42.2 "	80 ° 01 ' 18.4 "
0.17	14	Mahof Gate to Mustafabad	0.05	0.70	28 ° 42 ' 48.2 "	79 ° 56 ' 38.4 "
		Haripur Range			-	
1.00	20	From Forest Rest House Navadia to Border of Bheera Range Via Jamunia Chouraha (1st Road)	0.05	1.00	28 ° 34 ' 33.4 "	80 ° 14 ' 46.5 "
1.50	30	From Bangla Chouraha Navadia co 80B to Bhadurapur Forest Guard Chauki via Jatpura & Gajrola Beats	0.05	1.50	28 ° 34 ' 06.0 "	80 ° 13 ' 29.1 "
	7	From Bhera Chouraha to Border of Shajhapur division(Pillar No 219)	0.05	0.35	28 ° 17 ' 48.5 "	80 ° 18 ′ 28.4 ″
0.28	5	From Bhera chouraha to Haripur Old Kothi via Bel Chouraha	0.05	0.25	28 ° 30 ' 30.1 "	80 ° 17 ' 22.0 "



0.35	4	From Haripur Old Kothi to Nivia tuda	0.05	0.2	28 ° 28 ' 13.3 "	80 ° 16 ° 58.7 "
0.55	15	From Bangla Chauraha to Pillar no 219	0.05	0.75	28 ° 34 ' 06.0 "	80 ° 13 ' 29.1 "
0.30	22	From Navadia co 81C choti chauki to Navadia co 78A both Sides of PWD Road 9 m wide (11x2=22)	0.05	1.1	28 ° 32 ' 13.1 "	80 ° 14 ' 27.6 "
0.30	9	From Bahera Chauraha to Choti Chauki Bangla Chauraha	0.05	0.45	28 ° 30 ' 30.1 "	80 ° 17 ' 22.0 "
0.30	5	From Bahera Chauraha to Boundary Pillar No 242	0.05	0.25	28 ° 30 ' 30.1 "	80 ° 17 ' 22.0 "
0.20		242				
0.20		Mala Range				
0.15	5.5	Madhotanda Pilibhit PWD Road . 11 to Dhamela Kuan	0.05	0.28	28 ° 37 ' 22.9 "	79 ° 55 ' 48.6 "
0.20	7	Dhamela Kuan to	0.05	0.35	28 ° 39 ' 48.1 "	79 ° 56 ' 22.1 "
0.18	11	Bankati Jwala Katta to	0.05	0.55	28 ° 37 ' 44.6 "	79°54′40.6″
0.13	6	PWD Road to Dhemela Kuan	0.05	0.30	28 ° 37 ' 55.6 "	79 ° 58 ' 14.4 "
0.31	6	Dhamela Kuan to Karia Ghat	0.05	0.30	28 ° 39 ' 45.3 "	79 ° 56 ' 28.7 "
0.15	6	PWD Road to Bharo Chouki	0.05	0.30	28 ° 38 ' 12.9 "	79 ° 59 ' 29.6 "
0.34	4	Bharo Chouki to Railway Crossing	0.05	0.20	28 ° 35 ' 08.9 "	80 ° 00 ' 01.2 "
0.18	4	Bargad Chaurah to Mala FRH	0.05	0.20	28 ° 37 ' 22.6 "	79 ° 56 ' 12.4 "
0.15	3	Mala Forest Guard Choki to Mala Pul	0.05	0.15	28 ° 35 ' 15.1 "	79 ° 55 ' 57.7 "
0.30	4	Gara Barior to	0.05	0.20	28 ° 31 ' 29.0 "	79 ° 58 ' 24.4 "
0.23	3.5	Rajghat Rajghat to Mala pul	0.05	0.18	28 ° 33 ' 37.4 "	79 ° 58 ' 17.4 "
0.25	2.5	Banganj Co 3 to Co	0.05	0.13	28 ° 29 ' 22.4 "	80 ° 01 ' 12.0 "
	6.2	Banganj Co 4 to Co	0.05	0.31	28 ° 29 ' 20.2 "	79 ° 59 ' 52.1 "
0.90	3	Banganj co 6 to Ramnagar co 8	0.05	0.15	28 ° 27 ' 59.8 "	80 ° 00 ' 16.6 "
0.50	6.8	Ramnagar co 8 to	0.05	0.34	28 ° 27 ' 25.4 "	80 ° 00 ' 07.9 "
0.36	3.5	co 6 Banganj co 8 to co	0.05	0.18	28 ° 28 ' 00.9 "	80 ° 00 ' 15.5 "
0.23	3	Ramnagar co 12 to	0.05	0.15	28 ° 27 ' 43.2 "	79 ° 54 ' 37.2 "
0.21	6	co 8 Matina Chouki to Singha Ghat	0.05	0.30	28 ° 26 ' 06.0 "	80 ° 02 ' 42.2 "
0.30	4.5	Nigohi Branch to Boring Chauraha	0.05	0.23	28 ° 29 ' 49.0 "	79 ° 59 ' 07.2 "
0.19	5	Sakria Mandir to PWD Road	0.05	0.25	28 ° 29 ' 21.3 "	79 ° 59 ' 51.3 "



0.14	3.5	Banganj co 8 to 10	0.05	0.18	28 ° 28 ' 0.9 "	80 ° 00 ' 15.6 "
0.14	6	Dhemela co 123, &	0.05	0.30	28 ° 38 ' 14.0 "	79 ° 39 ' 36.02
0.35	6	В	0.05	0.30	28 ° 27 ' 59.8 "	79 ° 58 ' 37.1 "
0.18	12	Banganj co 6 to 9 Ramnagar co 12 to	0.05	0.60	28 ° 26 ' 49.6 "	80 ° 00 ' 00.5 "
		6				
0.25	6	Matena chowki to Ghungchai co 6	0.05	0.30	28 ° 27 ' 38.8 "	80 ° 02 ' 56.6 "
0.30		Deoria Range			1	
0.15	18	From Mala Range Boundry to pasgawan co 5	0.05	0.90	28 ° 26 ' 33.5 "	79°59'59"
0.23	10	From Ramnagar Co 4 to Mala River	0.05	0.50	28 ° 26 ' 43.8 "	79 ° 56 ' 04.0 "
0.20	7.2	From Dihona Co 6 Corner to End of Ghunchai co 12	0.05	0.36	28 ° 25 ' 35.0 *	79 ° 58 ' 35.5 "
	4.5	From Dihona Co 6 & 7 Corner to End of Ghunchai co 12 & 13 till River	0.05	0.23	28 ° 24 ' 39.1 *	79 ° 57 ° 55.3 *
1.05	4.2	From Dihona Co 7 & 12 to Khannot River	0.05	0.21	28 ° 24 ' 02.9 *	79 ° 59 ° 57.4 °
1.08	6	From Dihono 12 & Deoria 2 to Khannot River	0.05	0.30	28 ° 23 ' 34.7 *	79 ° 56 ' 35.8 "
1.55	3.7	From Deoria co 8 & Pasgawan 1 corner to Khannot Nadi	0.05	0.19	28 ° 18 ' 45.0 "	79 ° 58 ' 15.9 "
0.15	2.75	From Pasgawan co 1,2,3,4 till Khannot River	0.05	0.14	28 ° 20 ' 22.5 "	79 ° 56 ' 57.2 "
0.13	3.5	From Dihona co 12 to pasgawan co 1 border	0.05	0.18	28 ° 23 ' 20.0 "	79 ° 57 ' 34.0 *
0.20	7	From Mala Range & Deoria Range Boundry to Ghungchai co 16	0.05	0.35	28 ° 26 ' 18.6 "	80 ° 02 ' 14.4 "
0.18	3.5	From Dioria co 6 & 7 to dioria co 8,9 & Pasgawan co1	0.05	0.18	28 ° 22 ' 35.2 "	79 ° 57 ' 34.6 "
0.15	5	Pasgawan co 2 to Dioria co 8 Meerpur Pulia	0.05	0.25	28 ° 20 ' 49.9 "	79 ° 59 ° 35.5 °
0.15	6	Dioria Co 2 to Khannot River	0.05	0.30	28 ° 23 ' 34.7 "	79 ° 56 ' 35.8 "
0.30	3	Between Ghungchai co 9 & 10	0.05	0.15	28 ° 25 ' 29.3 "	80 ° 02 ° 16.0 *
0.15	4.5	Between Ghungchai co 13 to 14 & 12 & 11	0.05	0.23	28 ° 24 ' 39.9 "	80 ° 02 ' 10.1 "
0.30	4	Between Ghungchai co 16 to 15, Com 13 to 14	0.05	0.20	28 ° 24 ' 02.0 "	80 ° 01 ' 38.7 "
		Barahi Range		n+1		
	21	From Mahof Range Boundary to Haripur Range Boundary by Fifercation, FRH Barahi Lahripul, Navadia Gesthouse	0.05	1.05	28 ° 41 ' 02.6 *	80 ° 06 ' 17.2 "



				21.5	From Bifercation co 66A Kharja River to Haripur co 75A by Barahi beat, Navadia Beat 75A	0.05	1.08	28 ° 40 ' 24.0 "	80°074′49.0
				31	From Navadia Co 73D to Navadia FRH	0.05	1,55	28 ° 34 ' 06.4 "	80 ° 13 ' 28.9 "
				3.05	From Bhagbanta pur Road Navadia pul to Navadia FRH	0.05	0.15	28 ° 34 ' 21.4 "	80 ° 12 ' 42.1 "
				2.6	Mujha Road to Sutiya Nala by Lehari pul	0.05	0.13	28 ° 34 ' 21.4 "	80 ° 12 ' 42.1 "
				4	Barahi FRH to Majhara Khadnja co 68A by Barahi Pul	0.05	0.20	28 ° 38 ' 33.2 "	80 ° 10 ' 06.6 "
				3.6	Form Purina Pul to Sapt Sarovar	0.05	0.18	28 ° 40 ' 57.7 "	80 ° 08 ' 04.5 "
				3	Barahi co 65 to end of co 67	0.05	0.15	28 ° 40 ' 18.7 "	80 ° 09 ' 25.4 "
A THE REAL PROPERTY OF THE PERSON OF THE PER				3	Purina Pul to Hava	0.05	0.15	28 ° 40 ' 57.7 "	80 ° 08 ' 40.5 "
				6	Mahal Madhotanda Pulia to Barahi FRH	0.05	0.30	28 ° 37 ' 10.6 "	80 ° 07 ' 22.9 "
	AND AND ASSESSMENT OF THE PARTY	- Adding to the							
				3	Bifercation ist Beat to Mahof Boundary	0.05	0.15	28 ° 39 ' 49.3 "	80 ° 06 ' 06.6 "
				6	Barahi co 63 to end of co 69 B	0.05	0.30	28 ° 40 ' 99.9 "	80 ° 07 ' 41.5 "
				6	Bifercation 64C	0.05	0.30	28 ° 41 ' 02.12	80 ° 06 ' 16.43
				7.5	Haripur Boundary to Navadiya Beat	0.05	0.38	28 ° 41 ' 02.12	80 ° 06 ′ 16.43
Strengthening	Creation of wireless	16.2.7	4.50						
	tower.			2	Mala range at Banganj & Barahi range at Bharari	1.50	3.00		
				2	Purchase of Wireless repeater	1.50	3.00		
				1	Creation a wirelessroom at Haripur Range	3.00	3.00	28 ° 31' 39.7 "	80 ° 13 ' 12.4 "
Strengthening	Creation of bridges.	16.2.11	0		Campus		THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TW		
Mainstreaming wildlife concerns	Monitoring of wild animals.	16.10.3	3.00	1	All over reserve as per requirment	3.00	2.00		
Staff welfare	Supply of torch	16.16.6	1.00	150	Purchase of Torch	0.00500	0.75		
Habitat Improvement	Water retention structures	16.3.3	5.00	3	For Water retention structures at Mala river, Katna river, Garha 134A, (3 Sides) in Mala Range	3.00	6.00		
Habitat Improvement	Grass improvement	16.3.4			Mahof Range			-	-
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2.205	Mahof-113	28 ° 42 ' 58.5 " 79 ° 58 ' 73.5 "
1.8	Mahof-117B	28 ° 41 ' 05.2 " 79 ° 57 ' 05.2 "
8.505	Chogebi-106	28 ° 42 ' 53.4 " 80 ° 03 ' 56.2 "
3.15	Malasi-96	28 ° 43 ′ 21.0 " 80 ° 04 ′ 15.2 "
4.5	Malasi-98B	28 ° 42 ' 53.4 " 80 ° 03 ' 56.2 "
5.625	Malasi-98C	28 ° 43 ' 27.2 " 80 ° 03 ' 01.5 "
2.115	Malasi-99	28 ° 41 ' 52.5 " 80 ° 04 ' 08.5 "
0.9	Malasi-100	28 ° 41 ' 22.4 " 80 ° 03 ' 04.1 "
3.5505	Chogebi-104	28 ° 44 ' 15.77 80° 00' 23.42"
1.35	Chogebi-105	28 ° 41 ' 52.3 " 80 ° 06 ' 50.4 "
0.45	Haripur Range	
1.305	Navadia co 78	28 ° 34 ' 6.1 " 80 ° 14 ' 7.9 "
1.8	Dhanara co 1	28 ° 34 ' 0.66 " 80 ° 18 ' 3.62 "
0.45	Deoria Range	
	Dioria co 10	28 ° 21 ' 00.6 " 79 ° 59 ' 35.6 "
1.125	Pasgawan co 7	28 ° 19 ' 43.6 " 79 ° 58 ' 33.4 "
1.575	Ghungchai co 13	28 ° 24 ' 11.6 " 80 ° 01 ' 38.1 "
0	Ghungchai co 15	28 ° 23 ' 50.9 " 80 ° 00 ' 19.1 "
0.675	Ghungchai co 16	28 ° 23 ' 56.0 " 80 ° 01 ' 28.7 "
0.675	Barahi Range	
0.9	Tarari co 9	28 ° 37 ' 44.6 " 80 ° 15 ' 44.2 "
0.9	Tarari co 10	28 ° 37 ' 51.7 " 80 ° 15 ' 46.6 "
0.9	Bifercation co 62B	28 ° 41 ' 50.7 " 80 ° 08 ' 33.6 "
	Tarari co 11	28 ° 39 ' 46.32 80 ° 16 ' 16.5 "
2.25	Lagga Bhagga co 1	28 ° 48 ' 56.0 " 80 ° 07 '54.1 "
4.5	Lagga Bhagga co	28 ° 47 '33.4 " 80 ° 08 '32.5 "
1.125	A Lagga Bhagga co 2	28 ° 47 '59.1 " 80 ° 08 '19 "
	Bifercation co 64A	28 ° 40 '38.49 " 80 ° 06 '37.83 "
1.35	Mala Range	
1.8	Ghungchai Co 4	28 ° 27 ' 53.3 " 80 ° 02 ' 59.5 "
0.9	Dhamela co 122	28 ° 39 ' 19.9 " 80 ° 58 ' 27.4 "
0.45	Dhamela co 119	28 ° 39 ' 51.6 * 79 ° 55 ' 26.5 "
1.35	Dhemela co 121C	28 ° 38 ' 04.4 " 79 ° 56 ' 28.9 "
0.9	Mala 129A	28 ° 35 ' 05.5 " 79 ° 58 ' 8.4 "
2.25	Mala 127A	28 ° 36 ' 29.9 " 79 ° 56 ' 9.6 "
0.9	Mala 126B	28 ° 37 ' 22.6 " 79 ° 56 ' 12.4 "
0.9	Banganj 2	28 ° 29 ' 01.1 " 80 ° 02 ' 19.2 "
0.9	Dhemela co 123	28 ° 39 ' 02.3 " 80 ° 00 ' 9.7 "
1.125	Dhemela co 120A	28 ° 38 ' 52.9 " 79 ° 55 ' 39.6 "
	Dhemela co 120B	28 ° 39 ' 32 " 79 ° 55 ' 41 "
	Mala co 126A	28 ° 36 ' 33.9 " 79 ° 56 ' 50.7 "
	Mala co 129A	28 ° 35 ' 12.9 " 79 ° 58 ' 44.4 "
	Dhemela co 118	28 ° 40 ' 17.7 " 79 ° 55 ' 29.0 "

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			1/1-1-1-1-1		Mala co 128A			28 ° 36 ' 19.8 "	79 ° 58 ' 42.4
					Mala co 124A			28 ° 37 ' 11.1 "	79°58'27.1
					Dhemela co 119B			28 ° 40 ' 0.1 "	79°55'31.9
					Dhemela co 123b			28 ° 39 ' 25.5 "	79 ° 59 ' 55.4 '
			a		Garha co 132A			28 ° 33 ' 45.56	79°58'5.76
					Garha co 132B			28 ° 34 ' 37.83	79 ° 58 ' 30.52
					Garha co 133A			28 ° 32 ' 26.5 "	79 ° 59 ' 15.5
					Banganj 1 B			28 ° 27 ' 02.0 "	80 ° 01 ' 10.4'
				1	Banganj co 3			28 ° 28 ' 34.6 "	80 ° 01 ' 56.3'
					Banganj co 10			28 ° 27 ' 25.6 "	80 ° 01 ' 13.0"
		1			Lalpur co 137A			28 ° 29 ' 51.3 "	80 ° 01 ' 41.0'
					Lalpur co 135A			28 ° 30' 22.2 "	80 ° 59 ' 30.1'
					Mala co 129B			28 ° 35' 17.0 "	79 ° 59 ' 44.9"
RECURRING (Buff	fer)		Company to the first						
Anti-Poaching	Maintenance of arms and ammunition.	16.1.14	1.00		All over the reserve		1.00		
Anti-Poaching	Maintenance of elephant squads.	16.1.16	0	1	Elephant Shades at Barahi at Mala Range	4	4.00	28 35 1 50 N 28 37 5 76 N	80 7 37 00 E 79 54 51 40 E
					Elephant Maintenance		5.00		
Anti-Poaching	Maintenance field gear, night vision device.	16.1.22	0	2	Night Vision Camera	1.00	2.00		
Anti-Poaching	Maintenance of wireless network.	16.1.8	0						
Anti-Poaching	Deployment of ex- army personnel and home guards.	16.1.11	9.23	160	20PRD Jawan for 8 Month @ 8000/- per month	0.0800	12.80		
Anti-Poaching	Deployment of local work force for patrolling, surveillance of water holes, manning barriers.	16.1.12	10.86	240	for 20 Barrior gate man for 12 month @ 5200- month	0.05200	12.48		
Anti-Poaching	Operation Monsoon- Ensuring special site specific protection measures during monsoon considering the terrain and accessibility of Protected Areas.	16.1.10	5.43	120	30 monsoon watcher for 4 months @ 5200/	0.05200	6.24		
Strengthening	Upgradation of road network.	16.2.6	0	40	All over the reserve	0.40	16.0		
Strengthening	Maintenance of road network,	16.2.4	1.00	50	50km road maintenance in PTR	0.05	2.50		
Strengthening	Procurement of compass, range finder, Global Positioning System (GPS), camera traps.	16.2.22			Purchase of Camera Trap Battery	LS	2.00		
Strengthening	Maintenance of (staff quarters, family hostels, office improvement, house keeping buildings, museum).	16.2.1,4	10.00	8	08 quarters staff coloney	0.50	4.00		
		F. 10 20 10 10 10 10 10 10 10 10 10 10 10 10 10		1	DFO Residence maintenance	5.00	2.00		V = 11 WW.
Strengthening	Maintenance of kuccha roads	16.2.3	0		amonanos				



Strengthening	Maintenance of wireless tower.	16.2.8	0					
Strengthening	Maintenance of vehicles (Gypsy, Jeep, Truck, Tractor, staff car etc.).	16.2.18	3.00	1	Maintenance & DPOL of Jeep , Tractor , bullero , & moter cycles		3.00	
Staff welfare	Provision for ration allowance to field staff- Sub Inspector	16.16.3.1		1	Wildlife week celebrations	2.00	1.00	
				LS	Purchase of books.		0.50	
Miscelenious works (Office expenditure		2.00		Purchase of stationery		1.00	
			2.00		purchase of furniture		1.00	
			1.00		purchase of battery & inverter all office & FRH		1.00	
			1.00		Electricity bill		1.00	
			2.00		Telephone bills		1.00	
			2.00		office expenditure other work	1	2.00	
			3.00		Maintenance of Office computer, printer, etc.		0.50	
					Maintenance of water pipeline & water purefire		0.50	
					Maintenance of Generator and DPOL		3.00	
otal: Recurring (Core	e+Buffer)						492.36	

(Rs. In Lakhs) S.No. Items Sanction Central Assistance 1. Non-Recurring (60%) 204.16 122.50 2. Recurring (50%) 492.36 246.18 3. Total 696.52 368.68

Cost of ADO including State		(Rs. In Lakhs)
Cost of APO including State's share	A	696.52
Centre's share in APO	В	368.68
1st release @ 80% of Centre's share	E=0.8*D	294.94
Less: Unspent balance FY 16-17	F	76.29
Adjusted 1st release	G=E-F	218.65
2 nd release @ 20% of Centre's share	I=0.2*D	73.74

* Ecodevelopment initiatives should be based on normative guidelines of the National Tiger Conservation Authority, Ministry of Environment, Forest and Climate Change, Govt. of India issued earlier based on village level, site specific, participatory micro plan with reciprocal commitment between the tiger reserve and the local people.

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