## No. 4-1(2)/2016-PT

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

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Dated the 22<sup>nd</sup> July, 2016

To,

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

Sub: Centrally Sponsored Plan Scheme 'Project Tiger' Administrative Approval for funds release to Dudhwa Tiger Reserve, Uttar Pradesh during 2016-17.

Sir,

I am directed to convey the administrative approval of the competent authority to the continuance of the Scheme 'Project Tiger' in Dudhwa Tiger Reserve, Uttar Pradesh at the cost of Rs. 1877.01 Lakhs (Rupees One thousand Eight hundred Seventy Seven Lakhs One thousand only) as per details given in the annexure. Of the total cost of the scheme, Rs. 1142.225 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. 737.229 lakhs (Rupees Seven hundred Thirty Seven Lakhs Twenty Two thousand Nine hundred only) including of 10% flexi-fund to the State Government towards the Grants-in-aid to Government of Uttar Pradesh during the current financial year 2016-17. The balance amount of the Central Assistance will be released in due course after a review of the progress of expenditure/work is undertaken.
- 3. The grants-in-aid will be regulated in accordance with the provisions contained in the memorandum of the Centrally Sponsored Project Tiger Scheme. The Grants-in-Aid is also subject to the Chapter 9 of the General Financial Rules 2005, as amended from time to time, read with the Government of India's decision incorporated there-under, and any other guidelines which may be issued in this regard, and in particular to the following conditions:-
  - (i) All relevant information and documents/certificates as required under GFR 209(I) have been received.
  - (ii) The pattern of assistance of rules governing such grants-in-aid have received the approval of the Ministry of Finance, as required under Government of India decision No. (1) under DFPR-Rules 20.
  - (iii) Terms and conditions of the service of the employees employed in the **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

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of Ministry of Finance have been obtained for such discrepancies as required under GFR 208(6)(iv)(a).

(iv) Assets acquired wholly or substantially out of Government Grants shall not be disposed off without obtaining the prior approval of the sanctioning authority of Grants-in-aid.

- (v) The Government of 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 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 **Dudhwa Tiger Reserve** may furnish their performance-cum-achievement report alongwith Utilisation Certificate in prescribed format on or before 31.3.2017.
- 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 2016-17 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 209(xiii).
- (xiv) Grants-in-aid shall be utilized for **Dudhwa 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 (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) Payments are made by bank transfer and no cash payment is to be made.
- (xxii) GFR is followed by implementing agency alongwith the economic instructions issued by Government of India from time to time.

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(xxiii) The UC with physical progress report and satellite photo with date and latitude-longitude coordinates before and after completion of work be obtained and uploaded on the website of the implementing agency as well as of the Ministry for public access.

(xxiv) Evidence of deposit of TDS/Service Tax in case of contract payment and CST in case of leviable goods are obtained along with UC and compliance of DBT scheme has to be ensured.

(xxv) In case of employment through contract, copy of PF & ESI of employees shall be furnished.

(xxvi) UC is to be submitted as prescribed in GFR 19-A.

- (xxvii) 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.
- (xxviii)There should not be any overlapping of activities under the projects with the activities of ongoing schemes under CSS/CS/State Government Scheme.
- (xxix) The sanction order must mention measurable physical parameters and all measurable parameters are to be adhered to.
- (xxx) The fixed asset created out of this grant shall not be disposed off without concurrence of this Ministry.
- (xxxi) A separate bank account shall be opened for the purpose and the account shall be open for audit by Central Government or G&AG.

(xxxii) All guidelines under the project is to be followed scrupulously.

- (xxxiii)The measurable outcome under the project (quantified) in terms of number of tigers in tiger reserve, eco-tourism in tiger reserve, %age decrease in man-animal conflict etc., may also be submitted in the progress report.
- 4. As the annual budget of the Scheme is approved by the Central Government, the Government of 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 Planning Commission and the Ministry of Finance.
  - (b) The grant sanctioned is subject to the adjustment on the basis of the terms and conditions approving the scheme.
- 6. No deviation from the approved items of expenditure as enumerated in the annexure shall be made without prior concurrence of the Government of India. The guidelines for implementation of National Tiger Conservation Authority shall be fully adhered to. The Chief Wildlife Warden and the Principal Chief Conservator of Forests of the State Government should be directed to ensure that the field works are in accordance with the Tiger Conservation Plan and the Annual Plan of Operation by the field inspections from time to time.
- 7. Further, Ministry of Finance, D/o of Expenditure, Plan Finance-II Division, vide O.M.No.55(5)/PF.II/2011 dated 06-01-2014, has introduced a flexi fund component within the Centrally Sponsored Schemes (CSS) to achieve the following objectives:
  - i) To provide flexibility to States to meet local needs and requirements within the overall objective of each programme or scheme;

ii) To pilot innovations and improved efficiency within the overall objective of the scheme and its expected outcomes;

iii) To undertake mitigation/restoration activities in case of natural calamities in the sector covered by the CSS.

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The flexi-fund will be utilized by the State Government as per the guidelines issued by the Ministry of Finance, Government of India, read with guidelines of the Centrally Sponsored Scheme of Project Tiger in vogue, for utilisation in the tiger reserve.

- 8. In accordance with the revised procedure, the Central Accounts Section, Reserve Bank of India, Nagpur, may kindly be advised to pass on credit to the books of the State Government of Uttar Pradesh under intimation to this Department.
- 9. The expenditure involved will be met from within the Sanctioned Budget Grants of Centrally Sponsored Project tiger Scheme under Demand No. 27, Ministry of Environment, Forest and Climate Change, Major Head 3601 Grants-in-aid to the State Governments, 3601.02- Grants for State Plan Scheme, 3601.02.659-Environmental Forestry and Wildlife Wildlife Preservation, 3601.02.659.04-Integrated Development of Wild Life Habitats, 3601.02.659.04.03- Project Tiger, 3601.02.659.04.03.31-Grants-in-aid General for the year 2016-17 (Plan).
- 10. This issues under the powers delegated to the Ministry and with the concurrence of Integrated Finance Division vide Dy. No. 365/AS & FA dated 19.7.2016.

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 2016-17 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.

(Sanjay Kumar)

Deputy Inspector General of Forests (PT)

## **ANNEXURE**

## DUDHWA TIGER RESERVE, UTTAR PRADESH ANNUAL PLAN OF OPERATION FOR THE YEAR 2016-17

(Rs. In Lakhs)

		Para	Para					16	
		No. CSS PT	No. TCP	-			1		
	1	4710/542227	ICF		Current Fi	nancial Year			
		Guidelin		No. of Items		Unit Price	Total		5 92
	1 1 1	CS		(Physical		Frice	(Financial		
		=		Target)			Target)		
	* ×				Specification/	1 0			W /4
Activity	Item				Description		5 0	GPS	Justification
	,								18 AT
NON - REC	CURRING (Core)	Dudwa Tiger R	Reserve Divisio	on, Palia-Kher	6 E 8 D			3:	A VI VI II
Anti-	Procurement	16.1.13	7.8.2.5	40	Purchasing of	1.2	5.00		For controlling the illicit felling
Poaching	of arms and ammunition				Rifle, Revolver & Cartridge for				and poaching, old gun is not effective but modern firearms is
	animumition				All over The				more necessary. All the rangers,
		9	( a	0. 1	reserve	1		a 7 W	Dy.Director & Director will hav a handy pistol for self defence
53.509				_81				- 128	while on patrolling for protection
	a a	•		2 "					of wildlife and forest, there is a heavy shortage of ammunitions
	8 - X 2 V		9		18	1 8 5			for protection, so need to
		3				N.		29	purchase the ammunition for effective protection of wildlife.
Anti-	Procurement	16.1.19		2	Scorpio 4x4	16	26.00		Vehicle for the field director &
Poaching	of vehicles (boats,	1 1			8 1				Dy. Director, Dudhwa National Park for patrolling & effective
	motorbikes,							2.1	management and administration
	mobility,			i a di	**			19	of the Tiger Reserve, As two vehicles under Dy.Director,
	Gypsy, Jeep, Truck,	20 2	41			a 18	1 to 10	60	Dudhwa Tiger Reserve were written off and auctioned in 2012
	Tractor,)						1 1 2 2		by the office order of Field
	(patrolling	la l	a						Director, Dudhwa dated
	vehicles against		2.7	14 EV	8 8		5 50	8 8 2	06.01.2012 letter No. 3656/49-1 and letter No. 3031/49-1 dated
	condemnation)	8				2 . 4		1.00 to 1.00 t	28.11-2011 and four vehicles under Field Director, Dudhwa
				2	Tractor 35hp	11	11.00	~	Tiger Reserve were written off
8.7		55 1		у 34 1	with Trolly		AR N. P.	* 1	and auctioned in 2009, 2012 & 2015 by the office order of Field
	2 2			20	Motorcycle	0.55	11.00		Director, Dudhwa letter No.
	13	W						04 Va	2979/39-1 dated 21.12.2009, letter No. 594/39-1 dated
,× ,, 1									24.08.2015, 3656/39-1 dated
	- n	8 S H					-	24	06.01.2012 and 593/39-1 dated 24.08.2015. The exiting vehicles
×				2					with the officers are very old and
131	m . 4			25		3 000		w -72	demanding maintenance. Tractor with catch wheel are necessary
	-		× 1	2.					for monsoon patrolling as the
	2 2						v		forest roads get inundated with water due to rain and flood.
				2 8				# 10 E	Motorbikes to the frontline staff
		8			20				will increase the efficiency of patrolling.
nti-	Procurement	16.1.21	7.8.2.2B	445	Uniform,	0.05	22.25		Field dress, boots, field gear for
oaching	field gear, night vision	8 1		à	patrolling kit and survival kit			34	all the staff and survival kit, night vision device and binocular will
	device, field				for patrolling	- 1	125		be provided for the staff as per
è	dress, boots,				staff & daily wages staff. All		1		the necessity.
4:	binoculars	1610	50000	,	over the reserve.	10	10.00	•	0
oaching	Establishing of patrolling	16.1.3	7.8.2.2.C	1	Gajraula	10	10.00		Construction of these patrolling camp is very necessary as the
Cacining	camps/chowki				9 #	28			forest area around is very
	S								sensitive for poaching and illicit felling of trees, as these areas are



				1	Satraha near Chaitua bridge.	10	10.00	28°25'47.0" 080°54'26.00"	Construction of these patrolling camp is very necessary as the
					Chaitia bridge.				forest area around is very sensitive for poaching and illicit felling of trees, as these areas are located near the Indo-Nepal border.
Anti- Poaching	Organizing vehicular patrolling by	16.1.6	7.8.2.3	420	Anti-Poaching squads. 35x12months	0.0442	40.50	41	Organizing vehicular patrolling by constituting squads by comprising of field staff, labourers and police or SAF or
	constituting squads (Tiger Protection		lx.		=420 months DPOL, patrolling vehicle maintinence &	2			ex-army personnel or home guards with wireless handset and paraphernalia for apprehending offenders, apart from prescribing
18	Force)( comprising of field staff, labourers and police or SAF			6	Logistic support	-	9	W .	a patrolling calendar for the squad.) This includes wages for the drivers on daily wage for the patrolling vehicles including DPOL.
n 2	or ex-army personnel or home guards	8	Ed	. x		20 1			DI OL
	with wireless handset and paraphernalia for	19	er o				- N		x 2 3 C8 2
5 m	apprehending offenders, apart from	27	// //		58 58 85				5
u .	prescribing a patrolling calendar for the squad.)		5 5 8 8		5		5		
Strengthe	Creation of road network.	16.2.5		19	new rhino monitoring road linking Bhadi tal along fence	4	76.00	28°26'23.10 80°50'45.32 28°26'44.30 080°41'2.40	New road surrounding chureilla and linking with badhi area will ensure better patrolling and monitoring in the Rhino phase-2
n *		•		*	area,Kakraha to Chhota Palia, Salukapur to Kakraha comp			28°25'34.70 080°42'4.00	area. Upgradation of these new roads will help in effective monsoon patrolling.
		a v	¥	¥-	5-6, Jhadi taal to ring road, Sathiyana to kaima	n n	45 25 36		2 E
Strengthe ning	Procurement of Hardware.	16.2.18		3	Computer and printers with A/C for FD & DD Office	0.7	2.1		For better information networking & smooth functioning of office.
	10	20		2	external Hard disc	0.07	0.14		for storage of field data and important documents.
		d.		2	laptop	0.75	1.5		for informatin and networking
Strengthe ning	Procurement of Software.	16.2.19		all gazettes	latest configurations and gazettes	all gazettes	1.00		It will speed up the disposal of work and increase the effeciency.
Addressi ng man animal	Procurement traps to catch problematic animals.	16.4.3	. ·	1	All over the reserve	1	1.00	e 6	Long boundaries of DTR is adjoining villages and sugarcane fields. On many occassions wild animals move into these areas to avoid conflict. It is very essential.
Addressi ng man animal	Procurement of tranquilizing equipments,	16.4.5	ia A	1	All over the reserve	7	3.00	# # # # # # # # # # # # # # # # # # #	Dan inject JMST tranquilising Gun with Darts and Drugs. The drugs are important in case any requirements for tranquilizing the animals for treatment and rescue
3	darts, rescue vehicles, drugs. ( all items will be		8	į. E					purpose.
-	in a drop down)				Market	12	6.00		Machans are required for
Addressi ng man animal	Creation of crop protection structures.	16.4.2		3	Machan- Sathiana, Kishanpur, Parvatiya	3	0.00		monitoring the wild elephants and tigers movement along the village borders to prevent crop and human damage.
Research and field equipme nt	Day to day monitoring of wild animals	16.7.1	2	10	Range Finder	0.22	2.20		Day to Day monitoring of wild animals will help in making plans related to management and protection. Range finders are usefull equipments for stage one wildlife census process.



2		8							
*1 28				40	GPS	0.18	7.20		Procurement of GPS wil help in augmenting the existing GPS available with the staff for establishing GPS base patrolling for efficient protection of wildlife. It will bringing more sinceriry and accontabilty among field staff.
20		0 10		100	Camera Trap	0.2	20.00		Procurement of 50 pairs of camera traps will augment the existing stock with the division for effective monitoring of wildlife. Additional 50 pairs of camera trap are necessary for full
	-							-	fledged tiger census all over the park at a time.
Mainstre aming wildlife concerns	Capturing problematic and aberrant wild animals.	16.10.2	7.8.2.2.B	1	Vehicles, cages and other logistics	2	2.00		In case of wild animals turning aberrant and damaging to be human beings. If it becomes necessary to neutralise such animals for mitigating mananimal conflict.
Mainstre aming wildlife concerns	Habitat improvement measures.	16.10.5		100	Removal of unwanted grass and woody succession.	0.03	3.00	8	In grasslands unwanted species will be removed to allow the grasslands being palatable grass. This operation is necessry to prevent the grasslands from conversion into woodlands by woody succession. So that enough area under grasslands is maintained for helthy herbivor population.
Staff Develop ment	Study tours for appraisal of good practices in other	16.8.5	12.2.4	2	2 tours for 50 Field staff	2	1.50	78	Staff will learn different methods of protection and management in study tours. Staff will get a first hand exposur to the best practices in wildlife management being adopted in different states across
Staff	reserves.  Dissemination	1606		2	2 11 6		100		the country.
Develop ment	workshops.	16.8.6	a 2	2	2 workshop for 25 Field staff	1	1.00		Workshops will increase the capacity of staff to work efficiently.
Project Allowan ce	Provision of Project Allowance to staff (all categories) of Project Tiger (providing	16.15	*	e N	Park allowance a due to year 16-17 park allowance rate wide GO No. 15-3/2010 NTCA dated 27.1.2010	•	23.00	27 21 20 20 20 20 20 20 20 20 20 20 20 20 20	Dudhwa Tiger Reserve, having majority of its northern boundary sharing with Nepal is surrounded by densely populated tribal villages. The remoteness in which the field staff that perform their duties makes it more challengling than any other
	project allowance to Ministerial staff is a new component) (non	29 22 81 81	10 10				98 57 23		regular postings. The project allowance will act as an incentive for working in these difficult areas.
a a	recurring). Separate for all categories. See from guide lines	*	0 27	21	8 0	80			
Staff welfare	Provision for ration allowance to field staff	16.16.1	15.1.8	- 34	All over the reserve.	14 2.5 25	21.00		Most of the chowkies are located in remote and difficult areas. Provision of ration will support staff to keep them healthy. It
ar C	Ψ a		8 /	ae ga	c * s	18			become more important and relevant as majority of chowkies of Dudhwa National Park get cut of during monsoon due to flash floods.
Staff welfare	Supply of kerosene	16.16.2		2500	all field staff	0.0004	1.00		Most of chowkies are not electrified, provision of kerosene
Staff welfare	Supply of medicine	16.16.3	15.1.8	300	all field staff	0.0033	1.00		will help lighting and cooking. Staff living in remote chowkies do not have access to medical store easily. Medicines given to staff will be of great help in emergency, as field staff are more vulnerable to snake bites and water born/vector born diesease in monsoon seasons.
Rehabilit ation package	Education facilities	16.6.4			Arround villages near about tiger reserve	5	2.00		For the villages Near the tiger Reserve



Fostering Tourism	Activities for reducing resource dependency	16.17.1		-	All over the reserve	9	1.00		In all EDCs villages meetings and workshops will be organised to make people aware. Sensitization programmes shall be organized for the villagers around these forest area on merits and demerits of alternate fuel sources to reduce the dependency on fire wood.
Fostering Tourism	Activities for reducing human tiger interface conflict	16.17.2		-	All over the reserve		1.00		In all EDCs villages meetings and workshops will be organised to make people aware. Constitution and training of antidepredation squads in he fringe areas, which constituting of local communities for active participation in over coming the man-animal conflict.
							313.39		
					- x				
NON - REC Anti- Poaching	Procurement of arms and ammunition	aterniyaghat \ 16.1.13	7.8.2.5	1000	Purchase of 12 bore and 0.315 rifle cartridges	110	1.10	20	The staff has been provided with DBBL guns and Rifles for patrolling purpose. Presently the cartridges are not available for their self defence.
Strengthe ning	Procurement of compass, range finder, Global Positioning System (GPS),	16.2.22	2 8 1	70	Purchase of motion sensor Camera Traps	0.20 lakh	14.00		There are in all 120 Camera points for tiger monitoring in the division. Purchase of additional 70 camera trap shall build the required resource in the division as it is difficult to borrow camera traps from elsewhere for monitring every year.
Anti- Poaching	Procurement field gear, night vision device, field dress, boots,	16.1.21	7.8.2.2B	50	Purchase of Long beam torcches/dragon lights	0.02 lakh	1.00		Rechargable torches/dragonlights are needed for night patrolling especially in foggy nights when normal torches become ineffective.
Anti- Poaching	Establishing of patrolling camps/chowki	16.1.3	7.8.2.2.C		Construction of patrolling camp cum Watch Tower in Indo- Nepal border beat no. 11 Nishangrarha	10 Lakh	10.00	N 28°16.402 E081°14.743	Indo-Nepal border forest area is very sensitive for illegal felling of trees and poaching. Establishment of patrolling camp shall strengthen the patrolling and surveillance activities in the sensitive Indo-Nepal border forest area.
			¢ <sub>e</sub>	1	Range Construction of patrolling camp cum Watch Tower on Indo- Nepal border beat no. 15 Dharmapur	10 Lakh	10.00	N 28°13.346 E081°17.574	This patrolling camp shall enable effective patrolling and surveillance in the Behnua kuan forest area of Murtiha Range which is very sensitive for poaching and illicit felling.
8,	9			7. 1°	Range Construction of barrier cum check post at Trimuhanighat in Sujauli	3 Lakh	3.00	N 28°09,219 E081°11.969	Construction of this check post is needed in order to control the movement of locales to Sujauli forest.

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Anti- Poaching	Organizing vehicular patrolling by constituting squads (Tiger Protection	16.1.6	7.8.2.3	35 Home guard/PR D	a- Deployment of Homeguards b- Vehicle rent for patrolling with DPOL c- Logistic support	35	33.00		Katerniaghat Wildlife Division is short of regular staff i.e. foresters, forest guards and other frontline staff. The division having more than 50 kms of very sensitive Indo-Nepal border and is surrounded by number of densely populated villages. Thus
	comprising of field staff, laborers and police or SAF or ex-army personnel or home guards		19	e p		, 27	-		additional staff and patrolling is needed to ensure total protection. Since STPF is still not constituted home guards/ex-military persons/PRD jawans shall be deployed for patrolling. vehicle and logistic support shall also be provided to them for effective patrolling.
	with wireless handset and paraphernalia for		10				2 2		5 5 8 ,
75	apprehending offenders, apart from	*13	8	in a	524	Mar es y	St. W.	to de	* n *
	prescribing a patrolling calendar for the squad.				E E	V - 1	<b>4</b> .		9 4 1 9 9 9 2 1
Mainstre aming wildlife concerns	Capturing problematic and aberrant wild animals.	16.10.2	7.8.2.2.B	5.9 23	Logistic support for capturing problematic animals	LS	1.00	N 8921 W	
Staff Develop ment	Study tours for appraisal of good practices in other reserves.	16.8.5	12.2.4	2	Study tour of staff and EDC members to Tiger Reserves of other states to know best practices	0.6	1.20		These study tours are required to expose the staff and the EDC members about the best practices in other areas.
Project Allowan ce	Provision of Project Allowance to staff (all categories) of Project Tiger (providing	16.15	15.1.8	- n	Park allowance a. Due to year 16-17 Park allowance rate wide G.O. no. 15-3/2010 NTCA dt. 27.10.10	-	12.00	9 0 2	Katerniaghat Wildlife Division is short of regular staff i.e. foresters, forest guards and other frontline staff. The division having more than 50 kms of very sensitive Indo-Nepal border and is surrounded by number of densely populated villages needs adequate
8 8 8	project allowance to Ministerial staff is a new component)				2 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		- A X		staff to ensure total protection. Since STPF is still not constituted home guards/ex-military persons/ PRD jawans shall be deployed for patrolling, vehicle and logistic support shall also be provided to them for effective patrolling.
8 2 7	(non recurring). Separate for al categories.	202 43 43	29 85	F-1		8 4			
2	See from guide lines						11.00	10	3ª 1
Staff welfare	Provision for ration allowance to	16.16.1	15.1.8	113	Ration Allowance	860	11.66		
Staff welfare	field staff Supply of medicine	16.16.3	15.1.8	50	Supply of First Aid Kits	0.0012	0.60		1 2
Staff welfare	Supply of field kit	16.16.4	15.1.8	60	Supply of Field Kits including field dress, boots, winter jackests etc.	0.003	1.80	2 1	
Strengthe ning	Creation of bridges.	16.2.11	7.9.2	1	Construction of Wooden Bridge of 40 M. length on Patal Chuhi river between beat no.1 and Kauriyala beat in Katerniaghat Range	22 Lakh	22.00	N 28°09.091 E081°10.901	This bridge is proposed in very sensitive and inaccessible Trans-Geruva forest area while enable connectivity to sensitive Kauriyala Forests. Kauriyala forests being locked by rivers on three sides is very sensitive for poaching and illicit felling of trees and cane. The proposed bridge will enable accessibility to this forest area.



a				1	Construction of RCC Hume pipe bridge in compartment no. 5 Beat no. 18 west Murtiha Range.	4 Lakh	4.00	N 28°12.792 E081°17.579	This bridge shall provide speedy access to sensitive forest area of Murtiha Range during monsoon patrolling.
		148	8	1	Construction of RCC Hume pipe pulia in Argaria forest road Nishanagarha Range	4 Lakh	4.00	N 28°13.492 E81° 12.984	Construction of this Hume pipe pulia shall increase effectiveness of patrolling in Ruhia grassland area near the southern boundary of Nishangarha Range which is very sensitive for poaching specially during monsoon.
as a				1	Construction of RCC culvert in Katiyara beat Compt. 6(a) in Katerniaghat range	4 Lakh	4.00	N 28°19.303 E81°111.491	This bridge is needed to patrol in sensitive khata corridor area. Which connects Katerniaghat forests to Bardia National Park in Nepal.
		180	(4 (3 )	- <b>1</b>	Construction of Hume pipe pulia in Dharmapur Compt. No. 1 in Sujauli Range	1.50 Lakh	1.50	N28°08. 465 E81° 31.2	Construction of this pulia shall enable access to far flung Reta forest area of Sujauli Range.
				0.		Total	135.86		
NON - REC	URRING (Buffer)	Dudwa Tiger	Reserve Divisi	on, Palia-Khei	ri	O <sub>V</sub>		74	K H
Anti- Poaching	Establishing of wireless network.	16.1.7	7.8.2.5	1	Saunaha	2	2.00	28°33'25.30 080°43'41.00	Majority of area in the tiger reserve is not coverd with any mobile network. Wireless communication is an effective support to control the tiger reserve. Wireless rooms will be constructed with 01 wireless operator each engage on daily wages.
				1	Jai Nagar	2	2.00	28°31'15.70 80°36'12.00	Majority of area in the tiger reserve is not coverd with any mobile network. Wireless communication is an effective support to control the tiger reserve. Wireless rooms will be constructed with 01 wireless operator each engage on daily wages.
Strengthe ning	hardware, software, manpower, training, GPS Separate them	16.2.28			Harware- Computer-8, Printer-08, UPS and scanner	L.S	6.00	(4 4 4	It will strengthen the FD & DD office. Helps in day to day computerized information exchange and communition digitals analysis of field data, wildlife monitoring and proper record keeping.
	all				Software		1.00		It will strengthen the office . Antivirous, windows operating system and such other software the helps in day to day digital works
Se S	V	* '	200		Training-04		0.50	51 g y	For Capacity building of staff in information technology based field work.
Strengthe ning	Creation of fire watch	16.2.9	7 7 5	1	Gauriphanta	4	4.00		To detect the fire watch tower will be very helpful.
	tower.		3 3	1	N.Sonaripur	4	4.00		Establishment of watch tower is necessary in North Sonaripur range as it is more sensitive for fire hazards due to the huge biotic human pressure arround the areas.
Addressi ng man animal	Payment of compensation for cattle lifting, death of human beings and crop predation* due to wild	16.4.1	12.5.2.8	As per existing Governm ent orders	All over reserve.	As per existing Govern ment orders	12.00	27 - 2	Conflict level is high, crop depredation by wild animals causes huge loss to farmers, compensation will reduce anger amongst villagers. For every human death 5 lakh and compensation against crop losses as per the current Government order shall be paid to the affected parties.

de

				1	Deployment of a Veterinarian	0.3	3.60		A qualified vaterinary officer w be deployed for the treatment of injured/disesed wild animals as well as rescue of wild animals in case of man-animal conflict
Staff Develop ment	Specialized training in the use of Global Information System (GIS), anti-poaching operations.	16.8.3		1	Field staff	2	0.50	T	situations.  Some resource person will be called to train the field staff.
Staff welfare	Supply of mosquito net	16.16.5	a	500	All over the reserve	0.003	1.50		To protect staff from maleria.
Rehabilit ation package	Basic health care	16.6.3		3	All over the reserve.	1	1.50		Health camp is organised in near by villages for trust building.
Va	To carry out prophylactic immunization of cattle in and around Dudhwa Tiger Reserve.	4.5.1	12.8.1	2	All over the reserve.		1.50		Vaccination camps will held in villages in order to protect wild animls from infectious diesease of cattle from near by villages.
	120						40.10	(	
NON - REC	CURRING (Buffer) I	Katerniyagha	t Wildlife Divi	sion, Bahrich					
Anti- Poaching	Deployment of elephant squads.	16.1.15	4 0				y 2 80 23	iii ii e	
Anti- Poaching	Establishing of patrolling camps/chowki s	16.1.3	15.1.9	200 Mt.	Construction of boundary wall in Balshinghpur chauki Motipur Range.@ 0.20 lac/mt.	0.20 Lac/mt.	4.50	N28°56.410 E81°22.144 N28°56.418 E81°22.125	This Chauki is located right on the boundary of Balshinghpur and Lagdiha villages which are infamous for suppressive activities. The boundary wall shall help in protecting the campus and staff residing in this chauki. Part of this boundry wall is constructed during the last
		a a		1	Construction of Chaukidar Hut in division office at Bahraich	1	2.00	N 27°56' E081°59'	year.  Newly constructed division office does not have a chaukidar hut.
trengthe ing	Creation of bridges.	16.2.11	11.3	1	Construction of RCC culvert in Kakraha beat compt. No. 2 in Kakrha	1	3.00	N28°06, 173 E 81°19.313	This culvert is needed for patrolling in the sensitive forest areas.
5 3 A	2			1	Construction of hume pipe bridge on Naubana Gokulpur Forest Road in Kakraha Range.	1	1.00	N28°03.434 E81°13.554	This pulia is needed to ensure connectivity between two sensitive beats of kakraha Range during mansson.
# B	3 0	ii.		1	Construction of RCC hume pipe bridge on Ghaghauwa Nala in beat No. 29 compt. 9 in Motipur Range.	1	4.00	N28° 60.005 E81°12.535	This bridge is needed to ensure connectivity of Range headquarter to Rajapur beat which is very sensitive for illegal cutting of trees.
trengthe ing	Creation of earthen ponds.	16.2.15	12.4.3	5 V	851			E 20	22 3



Strengthe ning .	Boundary Protection	6.3.4.4	12.5.2	2 Km.	Digging of Boundary Protection Trench on the sensitive forest boundary in Motipur Range. (size 2.5mt. X1.5mt, x 1.0 mt.) @ 1.35/km. i)Balshinghpur	1.35	2.70	N28°56.390 E081°22.112 N28°55.092 E081°20.510	To make the forest area free from illegal activities i.e. damage to the natural habitat and trespassing of vehicles into forest area for poaching and illegal cutting.
	B (0)				compt. No. 9			8	
6 6	3			3 Km.	ii) Banghusari east beat Compt. No. 9 Motipur Range. ( size 2.5mt. X1.5mt, x 1.0 mt.) @ 1.35/km.	1.35	4.05	N28°55.151 E081°22.320 N28°55.092 E081°20.510	Same as above.
Anti- Poaching	Establishing of existing patrolling camps/chowki	16.1.4	15.1.9	1	Khapra check post Motipur Range Capacity 1 KW	3 Lakh	2.00		Solar electrification of these chaukis located in forest Areas shall make the wireless system opertional and provide convinience to the field staff as electric supply is not possible to these locations.
Addressi ng man animal	Deployment traps, cages to catch problematic	16.4.4	# #	10	Cage fixing and transportation	0.25	1.50		
Addressi ng man animal	animals.  Payment of compensation for cattle lifting, death of human beings and crop	16.4.1	12.5.2.8		Compensation of human injuries, deaths and crop depredation	LS	10.00	27 28 30 14 28 30 15 28 3	
	predation* due to wild					77	티		* 3 # 0 # 0
Staff Develop ment	animals. Specialized training in the use of Global Information System (GIS), anti-poaching operations.	16.8.3		12	Training on Intelligence based patrolling, Intelligence gathering & Use of Firearms, Wireless	0.2	1.20		* * *
Eco- Develop ment	To carry out prophylactic immunization of cattle in and around Reseve	4.5.1	12.8.1		Vaccination of cattle of the fringe villages	LS	1.00	/	
				* 5		Total	36.95		
NON - REC	URRING (Buffer)		ger Keserve			3 3	1	T 2000 1110 2112	TO:1
Strengthe ning	Creation of fire watch tower.	16.2.9		1	Jaspur com No 50	3	3.00	E 29°24'49.0" N 78°54'27.4"	Quick contract fire hazard
Strengthe ning	Upgradation of road network.	16.2.6	2 3	5	Amangarh to Kehripur	0.18	0.90	E 29°23'.575" N 78°49'.375"	Forest centre management over tiger reserve. And quick action against poacher. Improvement of network inside the Jungle
¢.	18		**************************************	5	Amangarh to Makoniya	0.18	0.90	E 29°20'.431" N 78°48'.119"	network mature me sungite
	_		72	2	Amangarh to Hajiro	0.18	0.36	E 29°21'.755" N 78°51'.033"	1
				10	Amangarh to Fakkadwala	0.18	1.80	E 29°21'.755" N 78°51'.033"	-
				4	Fakkadwala to Kothiro River	0.18	0.72	E 29°22'.280" N 78°52'.500"	

				3	Fakkadwala to Jhirna	0.18	0.54	E 29°23'.618" N 78°50'.192"	
	05.			3	Fakkadwala to Gujar Gate	0.18	0.54	E 29°20'.149" N 78°48'.429"	
				5	Fika Bairaj to Jhulo Khatta	0.18	0.90	E 29°21'.755" N 78°51'.033"	
				5	Jhulo Khatta to Com. No 5/8	0.18	0.90	E 29°21'.755" N 78°51'.033"	
80				4	Com. No 0 to 15-11-14-14	0.18	0.63	E 29°20'.149" N 78°48'.429"	
			2 2	1	Constaction of RCC Bridge on Amangarh Fakkadwala Road	5	5.00	E 29°21'.755" N 78°51'.033"	
10	3			1	Couseway at Amangarh Kehripur Road	0.5	0.50	E 29°22'.34.0" N 78°49'40.2"	1
	2			1	Couseway at Lal jheel	0.5	0.50	E 29°25'.13.0" N 78°53'04.6"	
12:				1	Humepipe Culvert at Amangarh Fakkadwala Road	0.3	0.30	E 29°23'34.3" N 78°49'22.6"	9
				1	Humepipe Culvert at Fakkadwala Jhirna Road	0.3	0.30	E 29°25'42.2" N 78°52'54.9"	a 160 _
Addressi ng man animal	Deployment traps, cages to catch problematic animals.	16.4.4			Carriage & Fixing of cages	L.S.	0.50		For wild animal treatment purposes and also to catch the man later wild animal in forest of put side of forest
Addressi ng man animal	Payment of compensation for cattle lifting, death of human beings and crop predation* due to wild animals.	16.4.1			Payment of compensation for cattle lifting, death of human beings and crop predation* due to wild animals.	L.S.	2.00		This is big problam in Amangarh Tiger Reserve any coselity firch ley the wild animal compansation is must. Becouse local
Mainstre aming wildlife concerns	Anti-poaching operations.	16.10.4	8		Assistance of legal matters	L.S.	0.25		To must the expenditure of the court cases. Amangarh Tiger Reserve (Buffer of the corbet) very sensitive area fo wild life poaching
Staff Develop ment	Specialized training in management planning.	16.8.8		15	Training to staff- Fire fighting, man animal conflict, legal training	0.1	0.25		To countrol over fire and man animal conflict and legar matters carring is must
		22				Total	20.79		5
KECURRIN	G (Core) Dudwa Ti	iger Reserve I	Division, Palia-	Kheri			2.22	VI	
#B	MAINTENA NCE OF VIEW LINES				Dudhwa- Sathiana up to Tiger Bridge	0.044	0.62		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.
	N B		TO TO	14		50°	2 3 °	List of view lines along with GPS location is attached	
				12	Dudhwa- Bhadraula Sonaripur main road	0.044	0.53	a	

				10	All roads within Bhadaraula	0.044	0.44		
				8	Chhota Palia Well to Salukapur	0.044	0.35		
				5	Salukapur to Lauki Kuan	0.044	0.22		
					S.D.Singh Road	0.044	0.22		
			es .	5	Lauki Kuan to Sonaripur	0.044	0.22	200700	
				5	All roads in	0.044	0.35		
			Si	8	Sonaripur grassland on Bankey Taal side		u =		
				8	Bankey Taal Ring Road	0.044	0.35	8	0 1
				20	Kakraha area to base camp	0.044	0.88	27	* = = = = = = = = = = = = = = = = = = =
				6	Sonaripur to Lauki comp No.1	0.044	0.26	n <sup>×</sup>	3
	43			2	Surma dagra to barbatta gate	0.044	0.09		
			Article and the second		Sathiana area	0.044	1.10		198 84 R. 1987
	2		15	25	Dudhwa- Dudhwa	0.044	0.18		
				4	Railway Station Belrayen- Tourism zone	0.044	1.67	8	6 8
	\$ 10 m			38	Kishanpur Tourism zone	0.044	1.41	10	
3: W				32	Marha Mailani Tourism zone	0.044	1.14	1/2	n n 10 - 1
Anti-	Deployment	16.1.2	7.8.2.3	90	Night chaukidar,	0.0442	47.73		As majority of forest chowkies are situated in bordering sensitive
Poaching	of anti- poaching squads.	- ·	an We an	a* a ~	Kshetra Sahayak, fance watcher, gate man etc. All	N 383			areas they need night chaukidar to Guard the chowkies. Fence watchers will be deployed for monitoring the solar fence in the rhino area and other crop
					over the reserve (90x12 Month x4420)				protection fences.
Anti- Poaching	labourers for	16.1.5	5 3 4	2256	Forest watchers (masoon watcher- 4month, fire	0.0442	100.00		To control illicit felling and poaching, watchers will be deplyoyed in every beat, who will act as mansoon, fire and beat watchers for preventing poaching
	patrolling.			= =	watcher- 4month, beat watchers -4 months etc.).	2			and protection of forests from fire and ilicit felling of trees.
			9		x12months=225 6 total months requirements.	×	* 1 -	35 ST	
Anti-	Maintenance	16.1.4	7.8.2.5	2	Mailani Range	-	2.00		Patrolling camps will be maintained in order to facilitate
Poaching	of existing patrolling camps/chowki		7	EAT N	, N	8 8	. 20	28°16'34.90 080°24'39.80	patrolling staff.
	s.	6 X						28°20'14.00 080°28'6.10	
	N 82			2	Belrayan Range	1	2.00	28°23'52.40 080°55'06.90 28°21'36.5 080°46'59.01	
· ·				2	Gulra	1	2.00	28°23'34.60 80°41'12.60	
	in			1	Sumerpur	1	1.00	28°34'08.90 80°29'24.50	
				1	Kishanpur	1	1.00	00 29 24.30	1
		1		1	Telonampur		Production :		
				1	Dudhwa	1	1.00		

of.

1	<i>C.</i>	1		1	S.Sonaripur	1	1.00		
enti- oaching	Maintenance of wireless network.	16.1.8	7.9.1	32	All over the reserve. 32 base set & 140 handset and wages	L.S.	10.00	ec u	Wireless communication is an effective support to control the tiger reserve. The annual maintenance of the infrastructure is important to keep it operational. For a continuous communitions trained operator shall be deployed at each stations on rotation basis.
nti- oaching	Maintenance of vehicles( boats,motorbi	16.1.20	•	1	car	-	30.00	-	The vehicles are deployed for protection, patrolling and miscellaneous works associated with efficient functioning. Chain type tractor shall be deployed for
	kes, mobility)			4	Bolero jeep				grassland management and management of fire lines. Annual
				5	Gypsy			2_	maintenance and DPOL will be
4				5	Jeep			-	met with this funds for all the vehicles in the park that are used
				8	Bolero campher			X as	in patrolling and managment.
				1	Minibus			-	-
23				1		4	80		
19	2 8				VK. B		*	-	SI
				1	Ambulance			.=0	
81 10-		A .		16	Motorcycle			•	0.20
	B N W			4	Tractor	У.	Si H		28 A 18
1/2	10	<u> </u>	. 4	1	10.5			-	
	A 3			2	Minitruck		1.00	-	To control the offender riad will
Anti- Poaching	Organizing surprise raids jointly with the local police(in	16.1.9	7.8.2.3	C	All over the reserve		1.00		be conducted with help of SSB and local police. Joint patrolling with other enforcement agency and participation of local communities youth for such
20 TH ST	railway stations, local trains, bus- stops, buses,		6				4 23 8 =		surprise raids. To keep the informer a kind of secret funds are necessary for strenghtening the intelligence network.
	catchers and cafeteria.)				All over the	-	0.75	0 0	Important for information
Anti- Poaching	Rewards to informers.	16.1.17	7.8.3.c		reserve			1 10 11 10 10 10 10 10 10 10 10 10 10 10	networking to control offences. I keep the informer a kind of secret funds are necessary for strenghtening the intelligence
					(1)		1.50		network.  For better handling of judicial
Anti- Poaching	Legal support for defending court cases.	16.1.18			All over the reserve	•	1,30		cases in courts and payment of Advocate fee.
Strengthe	Maintenance			12				l a	For the safety against by fire hazards and to prevent the
ning	of fire lines				Guariphanta	0.025	0.58		grassland of great biodiversity significance. To prevent the
	and firebreaks.			23				N28°41'29.5" E80°33'4.2"	engulfment of great grasslands to fire and new woody blocks to conserve the biodiversity of
W.			54	1 25	Bankati	0.025	0.89	# B 2 E	grasslands.
				35.5		0.005	1.25	28°37'23.19"N 80°35'40.55"E	
11.		1)		50	Dudhwa	0.025		28029'995" 80041'642"	W X is
×	× 2	a s		10	Sathiana	0.025	0.25	28°34'36.27"N 80°31'27.08"E N28°25'718"	
				11.4	South Sonaripur	0.025	0.29	E80°42'110"	V
				18.1	North Sonaripur	0.025	0.45	28°28'30.86"N 80°50'26.32"E	
The state of the s		1		0	Belrayen	0.025	0.00		
	1		1	12.7	Kishanpur	0.025	0.32	N28°26'048" E80°20'414"	

	1			10	Mailani	0.025	0.25	N28°20'832" E80°22'734"	1
	8			10		width 30		200 22 134	
		1			Guariphanta	m. 0.04	1.03		
	S			25.65				N28°41'29.5" E80°33'4.2"	
				59.35	Bankati	0.04	2.37	28°37'23.19"N 80°35'40.55"E	
				60	Dudhwa	0.04	2.40	28°29'995" 80041'642"	8 _
in the second				20	Sathiana	0.04	0.80	28°34'36.27"N 80°31'27.08"E	X
	1			22.85	South Sonaripur	0.04	0.91	N28°25'718" E80°42'110"	
				68.4	North Sonaripur	0.04	2.74	28°28'30.86"N 80°50'26.32"E	9 9
					Belrayen	0.04	5.52	28°24'9.32"N	
				138	Kishanpur	0.04	2.63	80°46'25.54"E N28°26'048"	
- <u>18 1</u>				65.7	Mailani	0.04	3.40	E80°20'414" N28°20'832"	7
	- 1			85			100	E80°22'734"	All man of D. H Tr'
Strengthe ning	Map digitization facility for management planning.	16.2.26		•	All over the reserve	-	1.00	a .	All map of Dudhwa Tiger Reserve will be digitalized.
Strengthe ning	Maintenance of (patrolling camp, culverts).	16.2.1.2		20	Culverts	1	5.00		For smooth and easy movement of vehicles during patrolling.
Strengthe	Maintenance	16.2.4	7.9.2	in W	Gauriphanta	0.04	48.00		Annual maintenance of forest
ning	of road network.			48km	X			2.	roads in tiger reserve will be done to carry out inspection and patrolling.
E1 (0)		9 35	81 I 3	86km	Bankati	0.04			pattoning.
	Pw P			76km	Sathiana	0.04	7	- 10 to	
	T a sa		9	133km	Dudhwa	0.04			370 97
				58km	North Sonaripur	0.04	£ 48		
A 31		9.0		N <sub>e</sub>	South Sonaripur	0.04			
				150km	Belrayen	0.04			2 a
				200km	Kishanpur	0.04			8 2 2
				90km	Mailani	0.04		P	4
	04 10 10 10 10 10 10 10 10 10 10 10 10 10 1	XX		119km	Ivialiani	0.04			0 V 8
Strengthe ning	Deployment of computer operations		= 80	10	Computer Opprator salary 12 month@11250 per month	1.35	13.5		Computer oprators in offices and data analysis in wildlife monitoring activities.
Strengthe ning	Maintenance of fire watch tower.	16.2.9	7.7.1.3.5	2	Repair and renovation of wooden watch towers in Badhi taal area	0.5	0.50	28°27'06.8" 080°51'10.76" 28°27'13.29" 080°51'09.46"	The wooden watch towers in Bhadi Taal area are quite old and are damaged due to elephant attack. These watch towers need small repair to prolong their life and usability as these are important for monitoring and
					0				surveillance.
			2	1	repair and renovation of wooden watch towers in tourism	LS	3.00	28°29'30.50 80°38'47.00	These machans are useful for monitoring and controlling all types of forest fire.
				1	Gulra Machan			28°25'10.50	These machans are useful for monitoring and controlling all
		ALEX CONTRACTOR			A	] 1		080°42'1.10	types of forest fire.  Annual repair and maintinance is



				2	Belrayan, Gauriphanta,			28°22'56.70 080°54'48.30	y y
				1	Chandanchauki,			28°37'42.40 080°35'58.30	
				2	Chhota palia			28°31'28.20 080°45'52.40	
					Lauki 9 & 5			28°28'34.20 080°42'36.80	
- 22				1	Kishanpur			28°45'74.20 080°45'84.10	
N No. of the least				1	(machan-1)		•	28°23'07.30 080°26'30.60	
		> X		1	Kishanpur (machan-2)		2.00	28°23'13.90 080°27'00.50	The rivers and stream flowing
Strengthe ning	Maintenance of bridges.	16.2.10	(5)	5	(a) 23no. Road- 5 (05 mt. span)	L.S	2.00	28°21'59.4"N 80°26'17.0"E	through DTR carry heavy silt load as forest in their catchment area in Nepal have got depleted
				1	Pipal chauki road (04 mt. span)	L. S	0.40	28°14'540"N 80°23'497"E	resulting in flash flood and erosion due to shifting of courses. The soil filled in the end
				4	(b) Indo-Nepal Border-4 (04 mt. span)	L. S	1.60	28°40'27.2"N 80°30'40.0"E	boxes of wooden bridges at these locations gets eroded resulting in a serious threat to the wooden bridge. Thus every year after monsoon the end boxes of these
	a			1	Kiratpur-kuwan no.6-1 (09 mt. span)	L. S	0.40	28°38'50.6"N 80°31'03.9"E	bridges need to be refilled with soil and damaged planks need to be replaced so as to make them usable and minimising the threat
		a 3		1	Chhota Palia-1 (06 mt. span)	L. S	0.40		to be damaged in future.
	FC		2	16				28°27'31.3"N 80°41'44.4"E	
	8			5	Sathiyana- Ghola road-5 (20 mt. span)	L. S	2.00	28°32'089"N 80°32'34.1"E	<i>u</i>
F 29	8	2 -		1	Salukapur- Gulra road-1 (50 mt. span)	L. S	0.40	28°25'11.1"N 80°42'02.0"E	
	13			1	Sonaripur camp-1 (03 mt. span)	L. S	0.40	28°27'01.4"N 80°44'14.4"E	at the second se
	1 22			1	(c) Dhankhera nala Kuwan- 03no. road-1 (20 mt. span)	L. S	0.40	28°27'41.7"N 80°44'24.5"E	и
	V.			1	Sathiyana- Kaima (15 mt. span )	L. S	0.40	28°33'535"N 80°34'566"E	x = 4
				1	Jigni bridge 70 mt. span	L. S	0.40	28°32'414"N 80°31'528"E	
	. 18 417		V	1	Pasia bridge 50 mt span	L. S	0.40	28°20'00.6"N 80°44'11.3"E	
				1	Chaltua bidge (04 mt. span)	L. S	0.40	28°23'25.3"N 80°51'14.3"E	
		31		1	Gajraula bridge (20 mt. span)	L. S	1.50	28°18'19.4"N 80°22'20.1"E	***
Strengthe	Maintenance of dams.	16.2.12		2	Mailani (Ull Raver)-1	7	14.00	28°17'22.70 080°26'31.10	The Ull river passing through Kishanpur and Mailani range the seasonal stream critical for the water requirement for the wildlife. Construction of earthen dam across the stream in Mailani range will help in storing the water during flash flood in rainy season. Inturn this will prevent the soil erosion and facilitate infiltration to maintain the moisture level in soil. This will help in conserving water for



				200mt.	3. Nagra-4	1	2.00	28°23'00.19" 80°46'52.30"	The rain water collected in these taals gets flown to the downstream thereby resulting in
			.0	500 mt	4.Mahdeva 2	2	2.00	28°28'45.93" 80°51'35.05"	drying of taals in the pinch period. If earthen embankments are made to check the flow of rain water to down stream, then
				500mt	5. Mahdeva-3	2	2.00	28°28'28.02" 80°52'26.36"	more water will be collected in these taals resulting in availability of water for wild animals during the pinch period.
Strengthe ning	Maintenance of amicus.	16.2.13	7	l si					5 8 N
<u> </u>	Maintenance of earthen ponds.	16.2.16	7.7.1.2		Tiger tall-1 near tourism complex Dudhwa	10	10.00	28°23'33.80 80°27'09.00	The Tiger Taal Located adjecent to the Dudhwa Tourim Complex is a water body created as a result of changing coarse of the Suheli
	3			90 11 - 14		88	** *** ***	66	river. The Taal is a major water sourcee for the wildlife around the tourism complex. Increasing its depth by desilting will make it
/ a		0.7	e e	B 65	E 18				a perenial water body. In adition to this, Owing to its vicinity to the main tourisum campus will provide an aditional recreational
=	* * * * * * * * * * * * * * * * * * *	in in the second	W. a	1 ha	×e	2		8	value for the tourist as it attracts a number of bird species. The Silt genrated will be designed as an Ilands and connecting bunds.
1 4	8.5		TO	25 =	Bhadi-4	10	30.00	28°25'55.34" 80°49'54.51"	Bhadi taal is an important water source in Belrayan range and the new phase-2 rhino fence area. Desilting and cleaning the taal is
	# U			3 ha	50 20 20	. *		3 K	necessary for maintaining the water level during summer season, as taal is the critical habitat for many wildlife species
	A V			E 1	Jhadi Taal	10	30.00	28°23'06.30	in the area.  Jhadi Taal in Kishanpur range is
18 25 26		93 54 45		# N	2 22		a	80°26'28.00	habitat for hundreds of highly endangered swamp Deer due to change in course of Sharda river, there is a huge sitting in the Taal making the water body shallow.
e e		* *	2	3 ha			# e	= 3	As a result there is a threat of the taal geting dried in summer season. The silt generated from desilting the taal will be used for upgrading the ring road
184 X	2.0	× 2	* 1	22 W	tue x	21		2	surronding the taal to make it an all weather road which help in monitoring the wildlife round the year.
Strengthe ning	Maintenance of kuccha roads	16.2.3		20 km	Rhino Area Phase-I	3	10.00	0 4 5 2 2 3	All road in rhino area in phase-I requires maintenance for protection and monitoring of rhinos.
81 31				5km	Ring road	7	5.00		Upgradation to make it all weather by rising the level of the road. This help in accessing the areas in rainy season. This road
						. a	2	81 E	will connect to thoes areas which get innudated during rainy season due to flood in Sharda river.
Strengthe ning	Creation of wireless tower.	16.2.7		1	Kila	2	1.00		To facilitate proper wireless communication.
				1	Sathiyan	2	1.00		
	7		18	1	Gauriphanta	2	1.00		
-		*		2	Tower with base set FD Office Lakhimpur kheri	2	1.00	-	8 9 N

dim

Strengthe ning	Construction of (staff quarters, family hostels, office improvement, house keeping buildings, museum).	16.2.1.3	2	14	Improvement of offices.	1	14.00	2	There are 10 range offices, 2 SDO office and FD office are situated in DTR. Annual maintenance and improvement are necessary to keep the building in good conditions.
	, in				8				
				20	Foresters quarters	0.5	10.00		
	n-contract			20	Forest Guards	1	10.00		-
	2.		2.		quarters Electricity Charges for offices, patrolling camps, Rest houses all over the Tiger		5.00	3	To meet the power requirement for running the office and other infrastructure.
					Reserve. Major		1.00		
	e <sup>10</sup> e .				maintenance of Field Director's Resident Lakhimpur- Kheri				S a a a
21	5.		lan	34	Telephone Charges for offices all over the reserve.	la la	0.50	20 S	For continuous communications.
Tiger Safari	Maintenance of Tiger Safari, interpretation	16.21.2	-	- S	Upgradation of Interpretation centre in Kishanpur	1	2.00	3.	Interpretation centre in Kishanpur need to be upgraded for providing better experience and understanding about wildlife to the tourists.
# D	and awareness centers under the existing component of	a a	13				) in the second		
5	co-occurance agenda in buffer and fringe areas			20	10 %	1 3			
					Maintenance and upgradation of interpretation at Tourism complex Dudhwa	1	2.00	1 (1 to 1	The existing interpretation centre in Dudhwa needs maintenance and upgradation for better visitors experience.
Mainstre	Monitoring of	16.10.3	12.7.3		All over the		5.00		Movement of wild elephants,
aming wildlife concerns	wild animals / M-StrIPES	10.10.5	12.7.5		reserve				rhino, tigers is very common in the fringe areas and out side the reserve which is a cause of concern for the in habitants just out side the park boundary. A constant monitoring and sign survey is required to avoid man-
E <sub>W</sub>	2 6	5 8 8 0 Q	D IF		20 20	34	an	8 8	survey is required to avoid man- animal conflict. Monitoring helps in proper record keeping and research.
Staff Develop ment	Capacity building and training.	16.8.1	15.1.8	2	Staff/Fire fighting/training	0.25	1.50		Staff will work with more effective manner.
9		9 14		1	Man-Animal conflict, staff and crop raiding rescue training	0.2	100 M		Equipping the staff with modern techniques and know how on the rescue operations. The staff shall be trained in Public relation, crowd management during rescue operation/conflict situations.
				4	Legal training to staff	0.25	2		Refreshment trainings with experts in forest and wildlife laws.
Staff welfare	Supply of torch	16.16.6		150	All over the reserve	0.0622	0.75	71	During night patrolling torches are very much helpful in protection of wildlife and self protection.



Habitat Improve ment	Weed eradication	16.3.1	7.1.1	100 ha			5.00		These unwanted weeds disturb the composition of grasslands and palatable grass are being suppressed therefore removal of weeds is very essential.
Habitat Improve ment	Removal of gregarious plant growth from grasslands	16.3.2	W 25	2000ha	Belrayan, South Sonaripur, Sathiyana, Dudhwa, Mailani, Kishanpur, Bankati range.	L. S	5.00		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 deterioted 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
	11								diameter 30 cm. and left therein to decompose in due course of time.
Habitat Improve ment	Grass improvement	16.3.4	12.4.1	1000 ha	Grasslands management by double harrowing and burning method.	0.045	45.00		22 percent area of DTR is grasslands. To support herbivores intervention in grasslands is very essential. The grassland located at various places throughout the
	E 11 E		00 35 13			n n			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 palatalbe
8						0.045	18.00		grass which would provide fodder to the herbivores poplation.  The grasslands located in reserve
			a s	400 ha	Grassland mangement by cool burining method (Grid line method)	0.045	18.00	8.	will be managed by 15 m. to 30 m. wide strip cutting in the grasslands in order to make the grassland in separate patches so that there are managed
		7 E	16 0 2	H, M		41		1	rotationally the cut strip will serve as fire breaks and the grass patches will be allowed to burn in chess board pattern.
7 N	775	Total	9 8				553.94		
RECURRIN	NG (Buffer) Dudwa	Tiger Reserve	e Division, Pal	ia-Kheri					
Anti- Poaching	Deployment of elephant squads.	16.1.15		14	South Sonaripur and Tourism ( 14 wagesx12 months x 4420 per month=742560.	0.0442	7.43	- v	Squad will patrol the forest areas to protect wild animals and forest.
				general constant	00)				Renovation of these chowkies is
Anti- Poaching	Establishing and maintenance of wireless network.	16.1.7	7.8.2.5		Gauriphanta	12	12.00	28°38'02.30 080°31'07.20	very necessary for controlling the poaching and illegal cutting of trees. These locations are near Indo-Nepal border which are very sensitive. There is need of constant deployment of staff in these border areas to prevent the
		N 184 R S	# # A	1	Saunaha	12	12.00	28°33'25,30 080°43'41.00	smugllers and poachers from a across Indo-Nepal border from entering theNational Park. These Chowkies will help as base for the staff to camp day and night.
		E BS	2 8%	1	Jai Nagar	12	12.00	28°31'15.70 80°36'12.00	281 39 28 30
									1 24'
Anti- Poaching	Maintenance of arms and ammunition.	16.1.14		All over the reserve	1. Maintenance of Guns and Rifles and purchase of cartridges for guns.	-	0.50		Maintenance of firearms and purchase of ammunition for the purpose of protection of wildlife and self defence of patrolling staff against the armed poachers in sensitive areas.
	of arms and	16.1.14	12.8.1D	the	of Guns and Rifles and purchase of cartridges for	2	21:00		purchase of ammunition for the purpose of protection of wildlife and self defence of patrolling staff against the armed poachers

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W.							4		123 /4
Anti- Poaching	Maintenance of wireless network.	16.1.8	15.1.9	5	All beat in the buffer areas.	0.5	1.00		Wireless rooms and towers require regular maintenance to keep the network operational. Procurement of battery, charging devices and maintenance of the handsets to be carry out.
	D 1	16 1 12		432	All beat in the	0.0442	19.09	= :	Keeping an eye on the water
Anti- Poaching	Deployment of local work force for patrolling, surveillance of water holes,	16,1.12	i ii	432	buffer areas.	0.0442			holes is necessary specially during summer as the wildlife around the water holes are also on the targets of the poachers.  Forest road are being locked with barriers to guard those barriers need to be deployed with sufficient man power.
	manning	1				,			
	barriers.				16	0.0442	19.09		Monsoon season makes the parks
Anti- Poaching	Operation Monsoon- Ensuring special site specific	16.1.10	8	432	Monsoon patrolling and surveillance in sensitive areas all over the park.	0.0442	15,05		highly sensitive for poaching and illicit felling specifically by the intrudrs from across the Nepal borders. The flash flood due to heavy rain fall in Nepal and within Dudhwa will cause floods
	protection		34	- 6					thereby making certain patches
es	measures during monsoon considering	9		9		n)			up the tiger reserve in accessible. So there is a strong need for creating special facility for transport, communication,
22	the terrain and accessibility of Protected	8					3	B	camping and arming the staff with special deployments in sensitive areas.
Names -41	Areas.  Maintenance	16.2.4	12.4.2	50 km	All beat in the	0.05	2.50		All road in buffer area requires
Strengthe ning	of road	10.2.4	14.7.6		buffer areas.				regular maintenance for protection and monitoring of
mig	network.		×	=	8.0	W 22			wildlife.
	8				0 8		77		0 0 No. 198
8				10	10 Staff	1	5.00		There are 5 staff quarters in
trengthe	Maintenance	16.2.1.4		10	quarters in FD	1	5.00	8	campus of Field Director which
ing	of (staff quarters, family hostels, office	W C		88 1	and Dy.Director office campus.				require maintenance and 05 quarters in the campus of Dy.Director required to maintained.
	improvement, house keeping buildings,					2 2 3	2 <sup>2</sup> 2 2 4	9 20 20	
	museum).						0.50		All road in buffer area requires
Strengthe ning	Maintenance of kuccha roads	16.2.3	2	10 km	All beat in the buffer areas.	0.05	0.50	1 11	maintenance for protection and monitoring of wildlife.  Wireless communication is an
Strengthe ning	Maintenance of wireless tower.	16.2.8	2 8 gr	2	02 Wireless towers in buffer areas.	2	4.00	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	effective support to control the tiger reserve. Wireless rooms will be constructed with 01 wireless operator each engaged on daily wages.
		1/010		4	Maintenance	1	1.50		All vehicles in buffer areas shall
Strengthe ning	Maintenance of vehicles (Gypsy, Jeep,	16.2.18		4	and DPOL of Jeep, Tractor, Motor bike,		٠		be maintained for patrolling & effective management.
- N	Truck, Tractor, staff car etc.).	1	11 20		Gypsy.	29			Expenses on these machines and
					Office	-	1.00		stationery is required for office.
	1	5 0			Administrative expenditure		8	17	
÷	12 E	9			(Photo copier Machine, Computer for			# # # # # # # # # # # # # # # # # # #	
	8 8			10	repair & Purchase of	2:	y = 5		A
	-			LS	Statioanery ) Purchase of	1 .	1.00		These items is necessary for
	-				Furniture &				office safely store.
	-			LS	Almirah Purchase of	0.2	3.00		For smoothly operation of
					Inverter with	0.2	3.00	1	computer is necessary.
					battery for Division office,		te		

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	22			Compute r and 1 Photostat	Purchase of stationary (photostate and Computer)	-	2.00	es	These items is necessary for office.
				e 10 Set	Maintenance of Generator and	2	10,00	8	These items is necessary for Generator
Strengthe ning	Upgradation netwo			7	DPOL Raj Narayanpur to Kathpulia (7km)	4	9.10	28°20'40.10 80°22'43.00	
				3	Ring road to Jhadi taal (3km)	4	12.00	28°23'33.70 80°27'10.00	E .
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	22		1	Tarkothi to Foota Kuwan	4	1.30	28°27'45.30 80°19'24.20	
Addressi ng man animal	Deployment traps, cages to catch problematic	16.4.4			Vehicles, staff, cages, nets and other logistics	3	1.00	er B	Long boundaries of DTR is adjoining villages and sugarcan fields. On many occassions wil animals move into these areas to avoid conflict. It is very essentia
	animals.	100 20 W 1					/		to be well equipped with logistic for meeting the emergency situations.
		Tota	1			35	159.01		
RECURRIN	G (Core) Katerniy	aghat Wildlife	Division, Ba	hraich					
		1999		192	Protection	0.0442	8.490		
Anti- Poaching	Deployment of anti- poaching squads.	16.1.2	7.8.2.3	192	Watchers including Camp Labourers,	0.0442	8,490		8
0. 20		2: 3 5		- No.	Chaukidar, Protection watchers, Gate men etc for 16 watchers @ Rs		10 Ja 20 Z	: - N	S
				224	4,420 per month Watchers	0.0442	9,900		tous a tours
7/2					employed under monsoon operation 56 watchers @ Rs				
	20 Mark 13		a .	224	4,420 per month Watchers employed under	0.0442	9.900	95	
		*	o (		winter operation 56 watchers @ Rs 4,420 per month		1. A. 1.	* 5°	s en
S (	- 49	3.	2 g-1	120	Wreless operators, Drivers of patrolling vehicles etc. 10	0.052	6.240	#	*
- 1					persons @ Rs			9	*
Anti- Poaching	Maintenance of existing patrolling	16.1.4	7.8.2.5	1	5,200 per month Establishment of Solar Power Plant and Solar	2	2.000	ts = = = = = = = = = = = = = = = = = = =	Solar electrification of these chaukis located in forest Areas shall make the wireless system
2 ×	camps/chowki s.			ja 10 10 11 11	Electrification (1KW) at Belcha check post Murthia Range	-	To the state of th	e was	opertional and provide convinience to the field staff as electric supply is not possible at these locations.
1	* 3	101. 12 <sub>.2</sub>		1	Establishment of Solar Power Plant and Solar Electrification (1KW) at Kailashpuri	2	2.000	e .	Same as above
DEN GURBS HIPS		S	15 E		check post Katerniaghat Range		I W		2 18 21 21 21 21 21 21 21 21 21 21 21 21 21
W				1	Repair of Forest guard Chauki Nishangarha Range	1	1.000	N 28°14.651 E81°13.577	This quarter is more than 50 year old and is in bad condition. It needs immediate repair.

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	.			2	Repair of Forest guard Quarter in beat no. 19 Murtiha Range. (Murtiha Chauki)	1	2.000	N 28°10.118 E81°17.120 N 28°10114 E81°17.127	This quarter is more than 50 year old and is in bad condition. It needs immediate repair.
			2	1	Repair of Forest guard chauki at Rampurwa in Nishangara Range	1	1.000	N 28°14.779 E81°16.454	This quarter is located on Indo- Nepal border and is used by the staff deployed in forest area sensitive to illegal cutting & poaching. This is very old and needs repair.
	e e		=	1	Repair of Forester guard quarter at Ramupurwa chuauki in Nisghangara Range	2	2.000	N 28°14.778 E81°16.452	This quarter is located on Indo- Nepal border and is used by the staff deployed in forest area sensitive to illegal cutting & poaching. This is very old and needs repair.
	15 15 15 15 15 15 15 15 15 15 15 15 15 1	62	*	0 <b>1</b>	Repair of Forest guard quarter in Bichhia in Katerniaghat Range	1.5	1.500	N 28°18.233 E81°09.366	This quarter is more than 50 year old and is in bad condition. It needs immediate repair.
***************************************		9 32 22	,	2	Repair of 2 Forest guard quarter in trans - gerwa chauki in Katerniaghat Range	2.5	4.000	N 28°20.420 E81°07.321	This quarter is more than 50 year old and is in bad condition. It needs immediate repair.
	#		e 1	1	Repair of Store in Katerniaghat Campus	1	1.000	N 28°19.363 E81°12.377	This building very old and needs repair.
\ <u>\</u>	1. 16		2.	1	Repair of Forest guard chuaki at Semrighati in Murthia Range	2.5	1.500	N 28°07.221 E81°12.561	This Chauki very old and needs repair.
* 4			Si M	1	Garage Repair in Murtiha Range.	1.5	0.500	N 28°10.544 E81°16.285	These garages are very old and need repair to park patrolling vehicles.
22 g				1	Garage repair in Dharmapur Range	1.5	0.500	N 28°10.885 E81°16.895	These garages are very old and need repair to park patrolling vehicles.
EL EL			5 B	1	Special repair of Wireless room in Dharmapur border Chuaki Dharmapur Range.	1.5	1.000	N 28°14.477 E81°16.441	This wireless station is very important for protection of sensitive forest. It needs repair.
				2	Special Repair of Forester quarter in Dharmapur Range Campus	1.5	2.000	N 28°10.520 E81°16.289	This Quarter very old and needs repair.
	200			2	Special Repair of Type-I quarter in Katerniaghat Campus	1.5	2.000	N 28°19.363 E81°12.377	This Quarter very old and needs repair.
14				1	Repair of Forester Quarter in Murtiha Range Campus	2.5	1.500	N 28°10.520 E81°16.289	This Quarter very old and needs repair.
25				2	Repair of Kauriyala Forest guard Chauki Katerniaghat Range	1	2.000		This Chauki is located in trans- Geruwa forest and covers very inaccessible and sensitive forest arera in regard to movemnet of wildlife. Presently this chauki needs repair to become useful fo the staff.
: B			2 ,	4	Repair of Chaukidar hut in Nishangarha Range @ 0.50 lac	0.5	2.000	N 28°14.651 E81°13.577	This hut is very old and needs repair.
			9	1	Special repair of Jhala Chauki , Dharmapur range	1.5	1.000	N 28°10.263 E81°15.080	These chaukies are very old and needs immediately repair.



Anti- Poaching	Maintenance of wireless network.	16.1.8	7.9.1	LS	Maintenance of Wireless Network including AMC and purchase of batteries/access ories	LS	4.500		For maintenance of Wireless Network
	× 4	,		1	Establishment of repeater station at Katerniaghat Range Campus	1.5	1.500		Establishment of this repeater station is necessary to ensure wireless connectivity between Katerniaghat, Dudhawa and Field Director's Office at Lakhimpur
Anti-	Maintenance	16.1.20		1	Tata Xenon		15.000		8 8
Poaching	of vehicles( boats,motorbi			3	Bolero LX				W (S)
	kes, mobility)		7	- 2	Bolero invader				85
	22		s	5	Bolero Camper				11
			pe Mo	4	Jeep				
				1	Rescue Van				N
	" 3 I		ě.	1	Tractor Hot				
				18	6522 Hero honda-8,				
	2			10	Bullet-4, Rajdoot -6 Motor Cycle			"	
Anti-	Organizing	16.1.9	7.8.2.3	72	Organise search and raid	0.02	1.440		These intelligence based search and raid operations are carried
Poaching	surprise raids jointly with				operations based on local	·		- 1	out with Police, SSB, Customs etc. to control forest and wildlife
. Brasil	the local police( in		ja X		intelligence			2 8	crimes. These joint operations are
33	railway				specially in areas outside	82		E	collaboration with other
	stations, local trains, bus-				the forest				enfocement agencies.
b // /	stops, buses, catchers and cafeteria.)		10	a A Ti				a	A No. of R
Anti-	Rewards to	16.1.17	7.8.3.c	50	Petty support	0.02	1.000		The informers provide valuable information regarding forest and
Poaching	informers.			28	for informers			a 11	wildlife crimes. They need to be supported for their mobile phone recharge and bus/train fares for
Anti-	Legal support	16.1.18		LS	Assistance in	3	1.500		collection of information.  Katerniaghat Wild life Division is
Poaching	for defending court cases.				Legal matters				very prone to poaching, so anti- poaching strategies are required. The anti-poaching strategies
	a ***							2	include effective prosecution and training for capacity buildingof frontline staff for protection and
Strengthe	Maintenance	16.2.4	7.9.2	6.0 km.	Special Repair	0.25	1.500	N 28°12.674	anti-poaching. This road crosses the
ning	of Road Network				of Forest Roads from Chhairath Chauki to pillar		7 L*	E081°14.615 N 28°13.347 E081°17.571	inaccessible and sensitive forest area of beat no. 15 of Dharmapur Range. Special repair of this forest road will improve mobility
	- x - x - x			y <sub>186</sub> 1 <sup>18</sup>	no. 66 on Indo - Nepal border in		6		during monsoon.
	. 8	* a	19	n E	Dharmapur range @ 0.25 lac/km.	* 4 9			* # n * **
				1.5 km.	Special Repair	0.25	0.375	N 28°11.860 E081°11.279	Special repair of this road is an urgent need for surveillance of
			*	545	of Forest Road connecting Kathotiya-			E081 11.279	water bodies in sujauli Range.
92	2. (x )38 = 25		=15°	e p	Sujauli forest road to Koliagaurhi in Sujauli range				W.
		5	P	6 km.	Special Repair of Forest Roads from border in Dharmapur Range, Murtiha	0.25	1.500	N 28°13.231 E081°17.626	These roads are important for anti- poaching patrolling especially during monsoon. Special repair of this forest road will improve mobility during
	: :	*	3	60	dharmapur range boundry to Dharmapur Border chauki		'n		monsoon and effectiveness of anti-poaching operations.

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*				4 km.	Special Repair of Forest Road from Bhainsa lote to Surveillance chauk @ 0.25 lac/km.	0.25	1.000	N 28°14.088 E081°12.496	These roads are important for anti- poaching patrolling especially during monsoon. Special repair of this forest road will improve mobility during monsoon and effectiveness of anti-poaching operations.
				275 km	Annual repair of forest roads All ranges @ 0.05 lac/km.	0.05	13.750	b.#.5	This annual repair of fair wether forest roads is done every year to enable mobility for protection and monitoring.
Strengthe ning	Maintenance of fire watch	16.2.9	7.7.1.3.5	5	Fire Watch Towers repair and painting	0.5	1.000		Petty repair of wooden platform and staircase and painting is necessary every alternate year.
Mainstre aming wildlife concerns	Monitoring of wild animals.	16.10.3	12.7.3	LS	Maintenance of Line Transects, Trainings and logistics for the students and NGOs	LS	1.500	n 42	This is needed to carry out various activities related to Phase IV monitoring
	12	8	y	2	Continuous monitoring of Riverine Eco- system of Katerniaghat range with the help of two villagers Rs.	0.53 Lakh	1.060	•	Gerwa, Kauriyala and their susidiary rivers are regularly patrolled to protect valuable aquatic wildlife as well as the trans-gerwa area which has good density of tiger, rhino and swamp deer. These resources shall facilitate effective monitoring.
	7	38	8		4420 @ 170/day		E		. 18 "8
		G: #1	15	L.S.	Motorboat, Motor cycle, Motor vehicle maintenance	L.S.	3.000		Same as above
		28			DPOL for monitoring of riverine eco- system of Katerniaghat		S W	e	2 8 Te 1 8
20. 20.		9	23	. 8	Hanouraria for field reaserchers employed for monitoring work for 4 months	0.3	2.400		Field Researchers are effective hands to carry out monitoring of wildlife and maintenance of database. They awill also support inhouse small researches ans studies to access impact of various facters on the habitat.
	12	15 220		3	Maintenance of Motorboat & DPOL	2.00 lac/boat	3.000	W Fig. 15	For protection and monitoring of Ghariyal, Crocodile & Gangetic dolphin in Gerwa river because their number increasing regularly.
Staff Develop	Capacity building and training.	16.8.1	15.1.8	7	Training on fire fighting	0.2	0.500	94 Es	
Staff Develop ment	Specialized training in jurisprudence and wildlife forensics.	16.8.4	15.1.8	8	Legal training to staff @ Rs.20,000/traini ng	0.2	0.400		W
Habitat Improve ment	Weed eradication	16.3.1	7.1.1	10 hec.	Murtiha compartment 2b in Dharmapur Range	0.125	1.250	N28°11.286 E081°19.840	Eradication of Lantana is proposed as per the provisions of TCP of Dudhwa Tiger Reserve and it will improve quality of the Woodland habitat for Wildlife.
				10 hec.	Chitlahwa vested Forest in Murtiha Range	0.125	1.250	N28°07.581 E081°20.070	Same as above
				30 hec	Katarniaghat Compt. 1(a) in Katernaighat Range	0.125	0.375	N28°19.080 E081°05.120	Same as above
x*			1	10 hec.	Nishangara Compt. 3(a) in Nishangara Rnage	0.125	1.250	N28°15.566 E081°10.253	Same as above
n. '				10 hec.	Dharmapur Compt. 2 in Sujauli Range	0.125	1.250	N28°16.544 E081°11.485	Same as above
16	15	1	1 ×	20 hec.	Sujauli Compt.	0.125	2.500		Same as above

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				10 hec.	Katerniaghat comp. 4 (a) in Katarniaghat Range	0.125	1.250	N28°19.080 E081°05.120	Same as above
=				10 hec.	Katerniaghat comp. 6 in Katarniaghat Range	0.125	1.250	N28°19,080 E081°05,120	Same as above
			12	10 hec.	Katerniaghat comp.2 (b) in Katarniaghat Range	0.125	1.250	N28°22.486 E081°05.090	Same as above
100				10 hec.	Katerniaghat comp.1 (b) in Katarniaghat Range	0.125	1.250	N28°22.486 E081°05.090	Same as above
		22		25 hec.	Murthia vested forest Murtiha Range	0.125	3.125	N28°22.486 E081°05.090	Same as above
				15 hec.	Murtiha compt. No. 5(a) in Murtiha Range @ Rs. 0.085 lac	0.085	1.870	N28°12.296 E081°16.740	Eradication of Tilicora is proposed as per the proposals of TCP and will be a needed work for improvement of habitat.
				15 hec.	Rampurwa compt. No. 5 in Nishangara Range.	0.085	1.880	N28°11.286 E081°19.840	Same as above
1 A 20 E				15 hec.	@ Rs. 0.085 lac Murtiha Compt. No. 23 Murtiha Range	0.085	1.880	120	Same as above
76 8 8				30 hec.	Katarniaghat Compt. 1(a) in Katernaighat Range @ Rs. 0.068 lac	0.068	2.000	N28°19.080 E081°05.120	Eradication of unpalatable grasses and Weeds from grassland is proposed as per the prescriptions of TCP.
7/1				10 hec.	Katarniaghat compt. 2a in Katernaighat Range @ Rs. 0.068 lac	0.068	0.680	N28°20.449 E81°07.405	Same as above
			e n	25 hec.	Katarniaghat compt. 2b in Katernaighat Range @ Rs. 0.068 lac	0.068	1.700	N28°22.097 E81°09.345	Same as above
				25 hec.	Dharmapur compt no. 1 in Sujauli Range @ Rs. 0.068 lac	0.068	1.700	N28°11.203 E81°11.308	Same as above
-			18	15 hec.	Dharmapur compt 2 in Sujauli Range@ Rs.	0.068	1.020	N28°12.050 E81°47.050	Same as above
	2 2 1		- E e:	20 hec.	0.068 lac Nishangara compt 4 in Nihangara Range @ Rs. 0.068 lac	0.068	1.360	N28°15.566 E81°10.253	Same as above
Habitat Improve ment	Water retention structures	16.3.3	7.7.1.2.1	1	Creation of soucer shaped RCC Waterhole alongwith boring and pumpset in Bichhia beat	3	3.000	N28°20.100 E081°08.682	This waterhole is aimed at providing water to wildlife during the pinch period and are proposed in such a location where there is no availability of water during summers.
		n		e a	near iron watch tower in Katerniaghat Range.		12 10	i i	1 13
Habitat Improve ment	Grass improvement	16.3.4	7.2.3	8 hec.	Murtiha Range railway phanta beat no. 18w. Compt. 11 @ Rs 0.05 lac each ha.	0.05	0.400	N 28°10.560 E081°16.272	Grassland cover 22% area of the reserve. Over a long period of time, the grasses have become dense, coarse and hence unpalatable. Hence, these grasslands need Manipulation so as to encourage growth of palatable grass in order to support herbivores inside the reserve. The parts of grasslands shall be double harrowed and burnt to promote regeneration of palatable



1	*								grasses.
	-			-			*		
		7				-			
							-20		8
		70		5 hec.	Murtiha Range 62 phanta beat no. 18E Mutiha nihityan @ Rs	0.05	0.250	N 28°11.004 E081°19.056	2
1					0.05lac each ha.			27.00000.044	same as above
		*-		10 ha.	Murtiha Range Andhi phanta compt. 13 @ Rs 0.05 lac each ha.	0.05	0.500	N 28°09.064 E081°18.364	same as above
				10hec.	Murtiha Range Lakkarshah phanta beat 20 compt. 13 @ Rs 0.05 lac each	0.05	0.500	N 28°08.751 E081°18.461	same as above
		25	•	5.0hec.	ha.  Murtiha Range Matkhanwa phanta beat 18 E compt. 8 @ Rs 0.05 lac each ha.	0.05	0.250	N 28°10.559 E081°18.268	same as above
19		N .		3 ha.	Murtiha Range Jogiaphanta beat 20 compt. 16 @ Rs 0.05 lac each ha.	0.05	0.150	N 28°10.114 E081°17.249	same as above
::			0	3 Ohec.	Murtiha Range Machharmarwa phanta beat 19 compt. 18 @ Rs 0.05 lac each há.	0.05	1.500	N 28°10.124 E081°17.224	same as above
	. H		9	30 ha.	Sujauli Range beat 10 sadar bhainsa lot phanta @ Rs 0.05 lac each	0.05	1.500	N 28°14.235 E081°12.994	same as above
	3 1			20hec.	ha.  Sujauli Range beat 13 kar khauwa phanta @ Rs 0.05 lac each ha.	0.05	1.000	N 28°11.360 E081°18.217	same as above
-				100 ha.	Sujauli Range Bagulaihiya beat 12@Rs 0.05lac each ha.	0.05	5.000	N 28°10.112 E081°10.457	same as above
	a *		, n	100 ha.	Sujauli Range Koliyagaurhi beat 12 @ Rs 0.05 lac each ha.	0.05	5.000	N 28°10.560 E081°10.640	same as above
				4 ha.	Nishangarha Range Kanchan phanta beat 8 @ Rs 0.05 lac each ha.	0.05	0.200	N 28°11.235 E081°17.555	same as above
•80	6 ,	,		30 ha.	Sujauli Range Panbojha phanta beat 12 @ Rs 0.05lac each ha.	0.05	1.500	N 28°11.375 E081°17.342	same as above
				20 ha	Nishangarha Range Ruhia phanta beat 10 sadar @ Rs 0.05 lac each	0.05	1.000	N 28°14.991 E081°14.842	same as above

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				6hec.	Nishangarha - Range Vanshakti phanta beat 08 @ Rs 0.05 lac each ha.	0.05	0.300	N 28°12.600 E081°14.531	same as above
			7/2	100 ha.	Katerniaghat Range Central State Seed farm Sadar beat @ Rs 0.05 lac each ha.	0.05	5.000	N 28°23.273 E081°04.077	same as above
			gi A	50 ha.	Katerniaghat Range Central State Seed farm Bichhia beat @ Rs 0.05lac each ha.	0.05	2.500	N 28°18.000 E081°07.200	same as above
		,	3 **	100hec.	Katerniaghat Range Sadar beat compt 4a @ Rs 0.05 lac each ha.	0.05	5.000	N 28°19.386 E081°07.278	same as above
	90 gg		-	50 ha.	Katerniaghat Range Sadar beat compt 4b @ Rs 0.05 lac each ha.	0.05	2.500	N 28°18,700 E081°08.378	same as above
	*	10 8		50 ha.	Katerniaghat Range Bichhia beat compt 5a @ Rs 0.05 lac each ha.	0.05	2.500	N 28°18.700 E081°08.378	same as above
e			3 To	100 ha.	Katerniaghat Range Bichhia beat compt 5b @ Rs 0.05 lac each ha.	0.05	5.000	N 28°18.710 E081°08.379	same as above
	2 3	0 8		100 ha	Katerniaghat Range Beat no. 1 compt 1a @ Rs 0.05 lac each ha.	0.05	5.000	N 28°22.405 E081°05.498	same as above
9 9 g	20 W	*		150 ha.	Katerniaghat Range Beat no. 1 compt 1b @ Rs 0.05 lac each ha.	0.05	7.500	N 28°22.406 E081°05.499	same as above
	2 0	# E		50 ha.	Katerniaghat Range Beat no. 2 compt 2a @ Rs 0.05 lac each ha.	0.05	2.500	N 28°21.293 E081°09.965	same as above
	8	1		50 ha.	Katerniaghat Range Beat no. 2 compt 2b @ Rs 0.05 lac each ha.	0.05	2.500	N 28°20.342 E081°09.965	same as above
		71	_N	50 ha.	Katerniaghat Range Beat no. 2 compt 6a @ Rs 0.05 lac each ha.	0.05	2.500	N 28°20.342 E081°09.965	a e
\$0 C	3 - 2			50 ha.	Katerniaghat Range Kauriyala beat 1b @ Rs 0.05 lac each ha.	0.05	2.500	N 28°30.270 E081°81.117	same as above
Strengthe ning	Maintenance of fire lines and firebreaks.	16.2.15	7.7.1.3.2	202 Km	All Ranges	0.025	5.050	<b>1</b> .	same as above
12 	a	ď		LS	Expenditure on D.P.O.L. for Patrolling and Transporting including logistic support	L.S.	2.000		-

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885							0.000		These Fire Watchers will be
⊕ <b>*</b>	e-			224 months	Fire Watchers for 4 month (16 February to 31 March, 1April to 15 June) @ Rs. 4420/-per month for 56 watchers in the core area	4,420	9.900	·	deployed in the forest beat to keep an eye on forest fire incidents and will help in extinguishing forest fires also.
-				128	Fire Watchers	4,420	5.660	-	Same as above
×.	- E			months	for 4 month (16 February to 31 March , 1 April to 15 June ) @ Rs. 4420/-per month for 32 watchers in Buffer area.	900		e e	
Strengthe	Maintenance		7.7.1.3.5	8 km.	Maintenance of	0.05	0.400		These views lines shall be maintained to improve wildlife
ning	of viewlines.	AS	= x	2	15 mt. wide view lines in each side of the forest roads in tourism sector of katerniaghat range i) Along the	*			sighting and shall also act as grazing grounds for herbivores. These shall also eliminate the risk of vehicle hit to the wild animals.
			¥0		Bund road sector	5		3	383
8		4		3 km.	ii) Seed Farm Sector	0.05	0.150	2 - 1 × 0	Same as above
				3 km.	iii) Barrier grassland sector	0.05	0.150	*	Same as above
		88	24.5	7 km.	iv) Along the river from crocodile centre to Ambah	0.05	0.350	3.6	Same as above
				8 km.	Maintenance of	0.05	0.400		Same as above
	y * a * *	i i		V.F.	view lines Katerniaghat range to Mote baba. Border				
		e		13 km.	Maintenance of view lines Katerniaghat range Berdia cross to	0.05	0.650		Same as above
72	L M			9 km.	Kailashpuri Maintenance of	0.05	0.450		Same as above
	2 8		10 E		view lines Katerniaghat rånge Girjapuri to Sujauli		S: 0		7 * * * * * * * * * * * * * * * * * * *
		9		25 km.	Maintenance of view lines Katerniaghat range	0.05	1.250	\$ .	Same as above
	*	2		70 _00	Nishangarha border to Manjhara railway line	ui.	-		
3 al				5 km.	Maintenance of view lines murtiha range PWD road murtiha	0.05	0.250		Same as above
		3.2			chawani to Gulariha	0.05	0.600	100	Same as above
				12 km.	Maintenance of view lines murtiha range PWD road to Katerniaghat railway line	0.05	0.000		
W		D. V.		11 km.	Maintenance of view lines murtiha range railway line	0.05	0.550	4	Same as above
N 91				8 km.	Maintenance of view lines Dharmapur range Beat no.	0.05	0.400		Same as above

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					17				
				8 km.	Maintenance of view lines	0.05	0.400		Same as above
88					Dharmapur range Beat no. 16			1 E 53.00 F =	<i>*</i>
				16 km	Maintenance of view lines Nishangarha	0.05	0.800		Same as above
					Van Barrier to Katerniaghat		0.		
		3		25 km.	Maintenance of view lines in Nishangarha Eco-tourism	0.05	1.250		Same as above
				4 km.	zone Maintenance of	0.05	0.200	13-13-14-14-14-14-15-15-15-15-15-15-15-15-15-15-15-15-15-	Same as above
. 2 5		- 0 "	60 s	T KIII.	view lines alongside forest road between	3 1		80 B	8 " X
		. W	10		bridge no. 10 & 12 on Saryu		0		
	7 5		* 5 2		Ghaghra link			855	788 **
					Canal in Dharmapur Range	20 E	3		*
taff evelop	Dissemination workshops.	16.8.6	5	5	Training & awareness among people 5	0.20 Lakh	1.000		Gerwa, Kauriyala and their susidiary rivers are regularly patrolled to protect valuable
ent	St. I	39 85			camp @ 0.20 lac per camp	n 25		V = 0	aquatic wildlife as well as the trans-gerwa area which has good density of tiger, rhino and swam
						W.			deer. These resources shall facilitate effective monitoring.
rengthe	Boundary	6.3.4.4	7.1.1.1	4 K.M.	Special	1.35	5.400	N28°13.260 E081°17.790	To make the forest area free from illegal activities i.e. damag
ng	Protection	R II	**- ×	11 8 3	Protection Trench along Indo-Nepal border beat no.			N28°15.848 E081°15.218	to the natural habitat and trespassing of vehicles into fore area for poaching and illegal
					14 Compt. no.		^	w 2	cutting.
	# # P	28			9, 10, 12 and beat no. 15 compt. No. 1, 3,		W 81	2 3	# · X
- H	5 SW 19 SP	10 E	# % #	- ×, ×	& 4 in. Dharmapur Range. ( size 2.5mt. X1.5mt,		e 9	8, 1 <sup>9</sup> .	
	(A) (B)	81 11	e e	4 km	x 1.0 mt.)  Special  Protection  Trench along	1.35	5.400	N28°09.919 E081°69.216 N28°08.894 E081°14.897	To provide protection against illegal trespass and illegal grazing.
	a	9 <b>4</b>			Indo-Nepal border Compt. Nos. 6, 7, 8 & 1,				*
8 8		8			2 in Nishangarha			, s	20 "
¥	*	6 (	V.		Range. (size 2.5mt.				
	n -	e l	8		X1.5mt, x 1.0		A		d'a ton
taff	Dissemination	16.8.6		5	mt.) Training &	0.2	0.500		Gerwa, Kauriyala and their
Develop nent	workshops.	10.0.0			awareness among people 5 camp @ 0.20		A A	1	susidiary rivers are regularly patrolled to protect valuable aquatic wildlife as well as the trans-gerwa area which has goo
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			lac per camp		V		density of tiger, rhino and swam deer. These resources shall facilitate effective monitoring.
				- ATTACHED	1	Total	261.255		
ECURRIN	 NG (Buffer) Katern	iyaghat Wildli	fe Division, B	ahraich	19			4	
anti- oaching	Maintenance of arms and ammunition.	16.1.14	50	60	Maintenance of Guns and Rifles	0.05	0.60		
Anti- Poaching	Maintenance of elephant squads.	16.1.16	12.8.1D	2	Supply of Ration and Medicine to the Elephants @ 0.15/ Elephant/month	1.8	3.00	18 18	

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Anti- Poaching	Maintenance of wireless network.	16.1.8	15.1.9	1	Establishment of repeater station at Motipur Range Campus	1.5	1.50	N28*02'21.1" E 81*21'51.8"	Establishment of this repeater station is necessary to ensure wireless connectivity between Katerniaghat, Dudhawa and Field Director's Office at Lakhimpur
Anti- Poaching	Deployment of ex-army personnel and home guards.	16.1.11		15 Home Guards/P RD	a- Deployment of Homeguards b- Vehicle rent for patrolling with DPOL c- Logistic support	gu e	14.00		Katerniaghat Wildlife Division is short of regular staff i.e. foresters, forest guards and other frontline staff. The division having more than 50 kms of very sensitive Indo-Nepal border and is surrounded by number of densely populated villages. Thus additional staff and patrolling is needed to ensure total protection.
				e a		-			Since STPF is still not constituted home guards/ex-military persons/ PRD jawans shall be deployed for patrolling, vehicle and logistic support shall also be provided to them for effective patrolling.
Anti-% Poaching	Deployment of local work	16.1.12		96	Protection Watchers	0.0442	4.24		- : ¥
roacining	force for patrolling, surveillance of water holes, manning				including Camp Labourers, Chaukidar, Protection watchers, Gate men etc for 20 watchers @ Rs 4,420 per month			8	
Anti-	barriers. Operation	16.1.10		128	Watchers	0.0442	5.66		
Poaching	Monsoon- Ensuring special site specific				employed under monsoon operation 32 watchers @ Rs 4,420 per month				
E	protection measures during	2			*		204	C( 22	
	monsoon considering	2				4		* = *** * <sub>2</sub>	30 as at a said
8	the terrain and accessibility of Protected Areas.	3	N N	) C			27 (2) (8)	22 5: 1 31	3
(9)	Operation Winter - Ensuring special site specific	16.1.10	18 18 18 18 18 18 18 18 18 18 18 18 18 1	128	Watchers employed under winter operation 56 watchers @ Rs 4,420 per month	0.0442	5.66		
	protection measures during				7.0			2 2	20 88 80
	monsoon considering the terrain and		34		2 7 2	22 _ F	, g, 3		
	accessibility of Protected				16 0			g = 1	4.
	Areas.			24	Wages of computor Operators	0.12	2.88	2 (2) (2) (4)	
Strengthe ning	Maintenance of road network.	16.2.4	12.4.2	3 km.	Special Repair of Forest Roads from Bansath Chaurrah to Petraha 0.25 lac/km.	0.25	0.75	N 28°59.539 E081°20.568 28°58.481 E081°20.526	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
	955 11 7	9 *			IIIV KIII.				monsoon season.
				7 km.	Special Repair of Forest Road from Naubana forest chauki to Budiya Madai Ghat @ 0.25 lac/km.	0.25	1.75	N 28°04.109 E081°14.608 N 28°03.810 E081°12.274	These roads are important for anti- poaching patrolling especially during monsoon. Special repair of this forest road will improve mobility during monsoon and effectiveness of anti-poaching operations.
		*			Haw Mills			1	501 P 571



	-			4 Km	Special Repair of Forest Roads from Kanda Forest Guard Chuaki to Bhagriya Kakraha range @ 0.25 lac/km.	0.25	1.00	N 28°08.182 E081°21.125 N 28°07.030 E081°21.596	
5	· · · · · · · · · · · · · · · · · · ·	×		125 km	Annual repair of forest roads All ranges @ 0.05 lac/km.	0.05	6.25	of)	This annual repair of fair wether forest roads is done every year to enable mobility for protection and monitoring.
Strengthe ning	Procurement of compass, range finder, GPS, camera traps	16.2.22							*
	traps			15	Purchase of G.P.S. Handheld Sets	0.18 Lakh	2.70		GPS handheld sets are needed at the level of forest guards so as to carry out SMART patrolling and monitoring of herbivores on continuous basis.
. V	y 1			15	Purchase of Laser range Finder	0.20 Lakh	3.00		Laser Range Finders are needed for monitoring of herbivores every year. Presently there are only five machines in the division which are not sufficient for monitoring.
		3		15	Purchase of Compass	0.004 Lakh	0.60	-	Compass are needed for monitoring of herbivores on line transects.
Strengthe ning	Maintenance of vehicles (Gypsy, Jeep, Truck, Tractor, staff	16.2.18	29	2	Bolero Camper		5.00	N N	The vehicles are deployed for patrolling protection, man-animal conflict and miscellaneous work associated with efficient functioning of wild-life management
W	car etc.).			1	Jeep				Same as above
				1-03/20 4-4	Hero honda-3,		2	100	Same as above
o 5	3- D. E.			7	Bullet-2, Motor Cycle-2			** _ v _ v	2 2 2
Addressi ng man animal	Maintenance of tranquilizing equipments and rescue vehicles. (Items will be	16.4.6	12.8.1F	1	Maintenance of Rapid Response Vehicle and equipments	LS	1.00		
	in a dropdown)		v			0.001	1.00		
		A) 3	12.8.1F	100 days	Honorarium for Vetnerian working for Man animal conflict and for post mortem of dead animals	0.001	20	100	
			M K	24	Post mortem and disposal of dead wild animal	LS	1.00		# 8 # #
Strengthe ning	People participation and eco development work		12.8.1	20 units	Support to eco-development committees for reducing man animal conflict & crop depredation.  i) Establishment of solar street lights @ 0.25 lac/unit	0.25	5.00		Solar street lights shall be established inside the villages badly effected by the leopard and tiger attacks on the southern boundary of the division.

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			12.5.2	20 Kits	ii) Distribution of kits to Anti- Depredation squads. @ 0.10 lac/kit	0.1	2.00	2	The elephants migrated into the forests of this division are staying for longer duration since lost year. This resulted in heavy crop depredation and damage to the property by elephants. The department has formed ADS with the help of EDCs to drive elephants back to the forest. These squads need anti depredation kits.
si .				LS	Inter-State exposure tour for members of EDCS	1.00 Lac	1.00	N	The staff and EDC members of the division shall be exposed to the remarkable works done in the tiger reserves which are relevant to this areas so as to motivate them.
Strengthe ning	Maintenance of viewlines.		12.6.2	12 km.	Maintenance of view lines along both sides of NH 730 km 197 to 202	0.05	0.60	15 H	
12 22	N 2 3 1		r.	11 km.	Maintenance of view lines Kakraha range Nagababa to Belcha barrier road side	0.05	0.55		
	2.7		T21 70	11 km.	Maintenance of view lines Motipur range to Kakraha range range border	0.05	0.55	18 18 18	30 S
	G1 87 1.0		91	12 km.	Maintenance of view lines Motipur range to rail line both side	0.05	0.60	24	
	0 8.0	# E	10 11	5 km	Maintenance of view lines in Motipur Eco- tourism zone	0.05	0.25	8	a no fi
* d		n A		9 km	Maintenance of view lines in Kakarha Eco- tourism zone	0.05	0.45	12 15 15 14 12 15 14	
Anti- Poaching	Establishing of existing patrolling camps/chowki	16.1.4	15.1.9	1	Repair of Forest Guard chauki at Lalpur chandajhar Kakraha range	1.5	1.50	N28°05.597 E081° 19.740	This quarter is very old and and needs repair.
2	S			1	Repair of Forest guard quarter Banghushari east Chuaki Motipur Range	1.5	1.50	N28°55.262 E081° 21.558	This quarter is more than 50 year old and is in bad condition. It needs immediate repair.
75 4701			A.	1	Special Repair of Forest quard chuaki at Naubana in Kakraha Range	2	2.00	N28°05.597 E081° 19.074	This quarter is more than 50 year old and is in bad condition. It needs immediate repair.
v. <sub>10</sub> a v				i a	Repair of staff houses at Bahraich headquarters			17 El	These staff quarters are old and need repair.
1 1 CV	2. V.			2	Special Repair of Double forest guard chauki at Balshingpur Motipur range	1.5	3.00	N28°56.423 E081° 22.120	These chaukies are very old and needs immediately repair.
				50	Signage maintenance @ Rs. 0.05 lac each	0.05	2.50		
Miscella neous work	Office Exp	enditure		2	Electric bill & Telephone bill for rest house & Head quarter	-	4.00		3 , 4



					Office Administrative expenditure (Photo copier	9	3.00		45
				LS	Machine, Computer for repair & Purchase of Statianary)	10,		E. 2. 1922	
				LS	Purchase of Furniture & Almirah	10-1	1.00		
				LS	Purchase of Inverter with battery for	0.2	1.00		9
		×		15	Division office, range office & FRH @ 0.20 lac		=	= +	2
			ă.	8 Set	Maintenance of Generator and DPOL	L. S	5.00	10	W.
Strengthe ning	Out reach programs (Film show,Quiz,	7/2	7.5.6.3	LS	Printing of leaflet and brouchers for awareness generation		2.00		To promote the awareness about the wild animal and their nature/ habitat to the visitors
g 51	Essay competition, Debate at school &			93 27 23	generation		31	27 - 24	
Habitat	colleges) Water	16.3.3	0	1	Construction of	3	3.00	N28°02'0.1" E81°21'24.3"	Needed to provide drinking water to the wildlife and to control their
Improve ment	retention structures	- E			RCC Soucer shaped waterhole alongwith		2	20. 21.27.0	straying out of the forest in the pinch period.
80 20 f			2.		boring and Diesel Pump set at Motipur Compt. No 5 in		*	ф 1 1 20 2	NU N
-	, a			- 1	Motipur Range Creation of	1	3.00	N28°05.242 E081° 18.113	These waterholes are aimed at providing water to wildlife during
	o le	* x 2		2 = X	RCC Waterhole boring in Kakraha Compt. 9b in Kakraha	2		2001 10.113	the pinch period and are proposed in such locations where there is no availability of water during summers.
7	W A B	- 97	G. Total	T E	Range	14	105.09		
	RECURRING (I	BUFFER) AM	ANGARH TI	GER RESER	VE				
Anti- Poaching		16.1.12	5 2	2	Boring for water filling in water hole Jaspur 16 & Juspur 20	3	3.000	E 29°21'56.8" N 78°49'25.5" E 29°21'19.3" N 78°50'13.6"	The drinking water necessary for wild animal. To improve water helder capacity drinking water for forest emply
3	8 P *		20	a a a s		2	19.5" "W X		
<u> </u>		18 E	20	2 8	D	T.C.	0.250	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	74 <u>1</u>	X	w ==	2	Repairing of Pumping sets & Engine	L.S.		E 29°23'58,4" N	E 2
		S 33	5 ( 5)	2	Cleaning & Deepening of water hole Juspur 5A	0.5	1.000	78°53'09.2" E 29°24'03.4" N 78°52'49.7"	
	0 8 ×	×	0	3	India Mark Hand Pump, Kehripur, Zero Point & Jhulo Choki	1	3.000	E 29°23'34.1" N 78°49'22.5" E 29°23'44.8" N 78°53'2.36"	
Strengthe ning	Procurement of vehicles	16.2.17			Expendure on DPOL for Petroling	L.S.	2.500		
Strengthe ning	Maintenance of (staff quarters, family hostels, office improvement, house keeping	16.2.1.4		1	S.D.O. Residence	1	1.000	×	

de-

	buildings,					ľ			
	museum).		80						
				1	F.R.H.	1.5	1.500	E 29°21'45.5" N	
v	98	32		1	Amangarh	1.5	8	78°51'02.3"	
	8			2	Forest Guard Residence at Amangarh	1	1.500	E 29°21'45.5" N 78°51'02.3"	
				1	Ordaly Residence at Amangarh	0.6	0.600	E 29°21'45.5" N 78°51'02.3"	3
	E 2			1	Chokidar Residence at Amangarh	0.6	0.600	E 29°21'45.5" N 78°51'02.3"	5.
				1	Tractor Driver Residence at Amangarh	0.5	0.500	E 29°21'45.5" N 78°51'02.3"	
5.00				1	Forester Residence at Kiratpur	0.75	0.750	E 29°23'34.1" N 78°49'22.5"	V .
	- 10		e	. 1	Forest Guard Residence at Kiratpur	0.75	0.750	E 29°23'34.1" N 78°49'22.5"	A 3 8
51	90 80 80 1	3		1	Forest Guard Residence at Makoniya	0.75	0.750	E 29°20'25.0" N 78°48'07.9"	e v
		*		1	Forest Guard Residence at Lalpuri	0.75	0.750	E 29°20'25.0" N 78°48'07.9"	V 5 ×
	9 HOZ			1	Forester Residence at Makoniya	0.75	0.750	E 29°20'25.0" N 78°48'07.9"	မွှေပစ ခ
N		*		1	Forest Guard Residence at Pilidam	0.75	0.750	E 29°23'28.0" N 78°46'17.0"	· · · · · · · · · · · · · · · · · · ·
		п	==	2	Forest Guard Residence at Jhulo	0.6	1.200	E 29°23'44.8" N 78°52'36.0"	# # # #
	15	* T	3	1	Forester Residence at Rani Nagal	0.6	0.600	E 29°29'48.2" N 78°55'35.9"	g
20	51			1	Forest Guard Residence at Rani Nagal	0.6	0.600	E 29°29'48.2" N 78°55'35.9"	2 2 · · · · · · · · · · · · · · · · · ·
	100 gr			1	Forest Guard Residence at Jaspur moza	0.75	0.750	E 29°29'48.2" N 78°55'35.9"	
	31 			2	Forest Guard Residence at Gujar Gate	0.6	1.200	E 29°25'17.5" N 78°51'16.9"	16 <sup>74</sup>
rengthe ng	Maintenance of kuccha roads	16.2.3		13	Fire line mantinance Juspur Com. No 3,5,1 & Rani Nagal block in Km.	0.03	0.380	E 29°25'.795" N 78°50'.601"	
				2	Fire line mantinance Rani Nagal and Abadi Boundry in Km.	0.03	0.060	E 29°25'.795" N 78°50'.601"	В



				. 7	Fire line mantinance Jaspur block to Kothiro block Km.	0.03	0.200	E 29°25'.431" N 78°51'.355"	
				12 .	Fire line mantinance Jaspur block and Abadi Boundry in Km.	0.03	0.350	E 29°25'.431" N 78°51'.355"	F
10		5	, , , , , , , , , , , , , , , , , , ,	10	Fire line mantinance Amangarh- Fakkadwala- Jhirna Gate in Km.	0.03	0.290	E 29°23'.121" N 78°50'.262"	V 29
а	2		11	2	Fire line mantinance Jaspur Com. 17 to 20 in Km.	0.03	0.060	E 29°22'055" N 78°50'.192"	* 6
	8			2	Fire line mantinance Jaspur Com. 16 to 17 in Km.	0.03	0.060	E 29°22'.055" N 78°50'.192"	
8		10 E 2 <sup>2</sup>	28 87	10	Fire line mantinance Jaspur Com. 15 to 16, 11 to 14D, 11 to 12, 11 to 10, 7 to 9, 5 to 4, in Km.	0.03	0.290	E 29°21'.755" N 78°51'.033"	40 yr
	* a 4	8	78 X	2	Fire line mantinance Jaspur Com. 18 to 19 in Km.	0.03	0.050	E 29°22'.055" N 78°50'.192"	
99 12	8			2	Fire line mantinance Rani nagal to Jaspur Com. 1A, 2A, 4B in Km.	0.03	0.070	E 29°25'.795" N 78°50'.601"	
	52		e 2 B	2	Fire line mantinance Jaspur Com. 16 in Km.	0.03	0.050	E 29°22'.055" N 78°50'.192"	* ·
32 38	2	81		8	Fire line mantinance Jaspur Com. 14D to 14B, 14B to 14C, 14A to 14C in Km.	0.03	0.230	E 29°23'.121" N 78°50'.262"	
11	2 10	-	ti ti	4	Fire line mantinance Jaspur Com. 14D to 14B, 14C, 14A in Km.	0.03	0.110	E 29°23'.121" N 78°50'.262"	
n '	2 2	ė		5	Fire line mantinance Jaspur Com. 12 to 10, 8 to 13, 21A to Kothiro in Km.	0.03	0.140	E 29°23'.156" N 78°50'.595"	a f 11 a 2 a1
in a	<u>12</u>			5	Fire line mantinance Jaspur Com. 11 to 9, 7 to 10, 8 to 7 in Km.	0.03	0.140	E 29°23'.156" N 78°50'.595"	
			54	5	Fire line mantinance Jaspur Com. 6A to 9, 4 to 7, 5 to 8 in Km.	0.03	0.150	E 29°25'.237" N 78°51'.355"	28

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					Fire line mantinance Jaspur Com. 4 to 2, 3 to 5, 50 to 50 in Km.	0.03	0.260	E 29°25'.237" N 78°51'.355"	
	2.				Fire line mantinance Jaspur Com.3A to 3B, 5A to 5B in Km.	0.03	0.170	E 29°23'.975" N 78°52'.167"	
					Fire line mantinance Jaspur Com.3A to 3B, 6A to 4A, 4B to 4C, 2A to 2B in	0.03	0.140	E 29°23'.975" N 78°52'.167"	E B
				3	Fire line mantinance Jaspur Com.1 to 2, 1 to 3 in Km.	0.03	0.090	E 29°23'.975" N 78°52'.167"	
2	3			4	Fire line mantinance Jaspur Com.1C to 50, 3B to 56 in Km.	0.03	0.120	E 29°25'.431" N 78°52'.768"	a
	6 2.5 es		8	5	Fire line mantinance Jaspur Com. 11 to 15, 14D to 16, 14B to 16, 14A to 17 in Km.	0.03	0.160	E 29°23'.156" N 78°50'.595"	
* 1				10	Fire line mantinance Jaspur block Lalpuri Beat in Km.	0.02	0.200	E 29°22'.055" N 78°50'.192"	
			0 1	9	Fire line mantinance Jaspur Com No 18 Makoniya Beat in Km.	0.02	0.170	78°52'.768"  E 29°25'.431" N	WA L
	e ( )		50 W	6	Fire line mantinance Jaspur Com No 17 Makoniya Beat in Km.	0.02	0.110	78°52'.768"  E 29°22'.055" N	
		8, 4	8	8	Fire line mantinance Jaspur Com No 16 Lalpuri Beat in Km.	0.02	0.160	78°50'.192"	2
-				20	Fire line mantinance Amangarh Beat in Km.	0.02	0.390	E 29°21'.755" N 78°51'.033"	
	X X	15	10 P	13	Fire line mantinance Jaspur Com No 8 Amangarh Beat in Km.	0.02	0.260	E 29°23'.156" N 78°50'.595" E 29°23'.400" N	,
				10	Fire line mantinance Jhulo Beat in Km.	0.02	0.200	78°53'.876"	2 3
20				12	Fire line mantinance Jhirna Beat in Km.	0.02	0.230	E 29°26'.522" N 78°53'.290"	* **
. 1		8		7	Fire line mantinance Rani nagal Beat in Km.	0.02	0.140	E 29°25'.795" N 78°50'.601"	

				9	Fire line mantinance Jaspur Mouja Beat in Km.	0.02	0.180	E 29°23'.131" N 78°50'.262"	
	*			9	Fire line mantinance Kehripur Beat in Km.	0.02	0.190	E 29°23'.576" N 78°49'.375"	Э 2-
	12		8	15	Fire line mantinance Kothiro Beat in Km.	0.02	0.290	E 29°22'.280" N 78°52'.500"	
				9	Fire line mantinance Rehar Beat in Km.	0.02	0.180	E 29°23'.471" N 78°46'.269"	
		7/		9	Fire line mantinance Kiratpur Beat in Km.	0.02	0.180	E 29°22'.055" N 78°50'.192"	8
trengthe ing	Maintenance of vehicles (Gypsy, Jeep, Truck, Tractor, staff car etc.).	16.2.18	3 .	2 50	Maintenance of vehicles (Gypsy, Jeep, Truck, Tractor, etc.).	L.S.	2.000		For attack action aganest poacher and for patroling and inspecification always it very nesessary always always tranqlitision instrument should be in action
7.6	Solar Charged			1	Jhirna Gate	0.6	0.600	E 29°21'.755" N 78°51'0.33"	At very sensitive point solar charge is must
8 (1 B				1	Zero Point	0.6	0.600	E 29°23'.618" N 78°50'.192"	
				1	Jhulo Khatta Choki	0.6	0.600	E 29°23'.400" N 78°50'.876"	
3 8		PE a		.1	Amangarh FRH camp Qtr.	0.6	0.600	E 29°21'.755" N 78°51'.033"	
W.				1	Rani Nagal Choki	0.6	0.600	E 29°29'48.2" N 78°55'35.9"	
3	Grassland Management		76	10	Jaspur com 50B in ha.	0.05	0.500	E 29°25'11.5" N 78°55'19.7"	Wild animal and pray animal always gathered aver grassland for their fad.
	Fire Fighting squads		1 20 20 80	48	12 Beat 4 month@ 3692.00 pm (feb 16 to mar 31, apr 1 to jun 15)	0.04	1.770		For the safely of forest and wild animal necessary. Fir contrating saved is very
2	Summer opration			60	12 Beat 2 labour 2.5 month@ 3692.00 pm (1 apr to 15 jun	0.04	2.220		In each and every seasion wild animal and in vegitable propagtion so me change us are found and also different type of caliment found in nature. So
	Mansoon opration			96	12 Beat 2 labour 4 month@ 3692.00 pm (15 jun to 15 oct,	0.04	3.540		control aver all some opration are needed.
	Winter opration			96	12 Beat 2 labour 4 month@ 3692.00 pm (16 oct to 15 feb	0.04	3.540		9
	Man power support			60	Wages ordali, Chokidar, Dakiya, Driver, Khallashi 12 month	0.04	2.220		
2:	Postmartem and disposal of death wild animal				Postmartem and disposal of death wild animal	L.S.	0.250		Each and avery animal has its own age at death some necessary disposal is needed. If there is any death couse of accident and incident pastmortem is also
N	Mantinance of Iran cages				Mantinance of Iran cages	L.S.	0.250	1 20	necessary
		1	1						



Awareness camp for vipers		10	Awareness camp for villagers	0.1	0.500		
Honorarium for Doctors		15	Honorarium for Doctors in Visit	0.02	0.250		
satationary and other matarial for nature camp for student		L.S.	satationary and other matarial for nature camp for student	L.S.	0.500		
Repair fo Watch Tower		1	Repair fo Watch Tower	L.S.	0.400	E 29°21'45.5" N 78°51'02.3"	From watch tower a very forest area can be seen.
People participation and eco develoment work		5	Awareness and educational support for school children	0.1	0.500		
Miscellaneous work			Office administrative expenditure	L.S.	1.000		Problem is found quick action can be teken. All they are very necessary. I lone of afficet as well as for wild animal control also to
9			Purchase of furniture	L.S.	0.500		look over patchers and use full in patroling for the callecting of date over flora and funia and also very
		2	Invertor with double Battary for FRH Amangarh	0.4	0.800		usefull is new project dovelopment. New days each and every actirating grass on lisses so this is very necessary. To move
		2	Light weight cages	0.8	0.800		the people pro wild animal and Jungle
		12	Dragon light	0.12	0.240		
			Metal detector	L.S.	2.000		
		2	Maintenance of old electric solar fencing. 2km.	1.75	3.500		
		1	Purchase of Computer with printer	0.4	0.400		
		12	Wages of computer oprator in month	0.08	0.960		
		12	Wages of Security Guard in month	0.05	0.540		
				Total	62.930		
Total Non Recurring					547.09		
Total Recurring	-1	- Par (41)			1142.225		
GRAND TOTAL					1689.31		

(Rs. In Lakhs)

S.No.	Items	Sanction	Central Assistance
1.	Non-Recurring (60%)	547.09	328.255
2.	Eco development (60%)	====	-
3.	Recurring (50%)	1142.225	571.112
4.	Sub Total	1689.31	899.367
5.	10% Flexi-fund (x/9)	187.70	99.929
6.	Total (X)	1877.01	999.296
7	Adjustment of balance of previous year 2015-16	62.2076	62.2076
8.	Grand Total	1814.80	937.088



Cost APO including State's share (including Flexi Fund)	A	1877.01
Centre's share in APO (without Flexi Fund)	В	899.367
FF on Centre's share	C=B/9	99.929
Centre's share including FF	D=B+C	999.296
1 <sup>st</sup> release @ 80% of Centre's share	E=0.8*D	799.4368
Less: Unspent balance FY 14-15	F	62.2076
Adjusted 1 <sup>st</sup> release including FF	G=E-F	737.229
2 <sup>nd</sup> release @ 20% of Centre's share	I=0.2*D	199.991
Total release towards APO in FY 15-16	J=(9/10)*(G+I)	843.379
Total release towards FF in FY 15-16	K=(1/10)*(G+I)	93.709
Grand total release in FY 15-16	L=G+I	937.088
Total effective release including USB	L+F	999.296
Effective release for APO activities	J+0.9*F	899.367
Effective release for FFs	K+0.1*F	99.929
Effective release for 11's	K+0.1 T	99.92

<sup>\*</sup> 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.

