No. 4-1(40)/2016-PT

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

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Dated the 27th June, 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 Biligiri Ranganatha Temple Tiger Reserve, Karnataka 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 Biligiri Ranganatha Temple Tiger Reserve, Karnataka at the cost of Rs. 692.622 Lakhs (Rupees Six hundred Ninety Two Lakhs Sixty Two thousand Two hundred only) as per details given in the annexure. Of the total cost of the scheme, Rs. 439.232 lakhs being the recurring cost of the scheme will be shared on 50:50 basis by the Government of India and the Government of Karnataka. 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 Karnataka.

- 2. I am also directed to convey the sanction of the President to the payment and release of an amount of Rs. 278.337 lakhs (Rupees Two hundred Seventy Eight Lakhs Thirty three thousand Seven hundred only) including of 10% flexi-fund to the State Government towards the Grants-in-aid to Government of Karnataka 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:-
 - 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 Biligiri Ranganatha Temple 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

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- above, the relaxation of Ministry of Finance have been obtained for such discrepancies as required under GFR 208(6)(iv)(a).
- (iv) Assets acquired wholly or substantially out of Government Grants shall not be disposed off without obtaining the prior approval of the sanctioning authority of Grants-in-aid.
- (v) The Government of Karnataka 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 Biligiri Ranganatha Temple 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 Karnataka in respect of Biligiri Ranganatha Temple Tiger Reserve may furnish their performance-cum-achievement report alongwith Utilisation Certificate in prescribed format on or before 31.3.2017.
- (x) Biligiri Ranganatha Temple 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 Karnataka 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 2015-16 and unspent balance, if any, will be refunded by Government of Karnataka to the Govt. of India.
- (xiii) Government of Karnataka in respect of Biligiri Ranganatha Temple 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 Biligiri Ranganatha Temple 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 (Biligiri Ranganatha Temple Tiger Reserve) and Government of Karnataka.
- (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) Satellite photo with date and latitude and longitude nodes after completion of work depicting the work carried out before and after the work to be uploaded in the website of the State Government and Centre for public viewing.

(xxiv) The UCs with photographs and progress report are to be uploaded in the website of the State

Government and Ministry for public viewing.

(xxv) Evidence of deposit of TDS/Service Tax in case of contract payment and CST in case of leviable goods are sent along with UC.

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

(xxvii) UC is to be submitted as prescribed in GFR.

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

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

- (xxxiv)The measurable outcome under the project (quantified) in terms of number of tigers in tiger reserve, eco-tourism in tiger reserve, %age decrease in man-animal conflict etc. may also be submitted, in the progress report.
- 4. As the annual budget of the Scheme is approved by the Central Government, the Government of Karnataka 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:
 - 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;

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

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

- 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 Karnataka 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).
- This issues under the powers delegated to the Ministry and with the concurrence of Integrated Finance Division vide Dy. No. 283/AS & FA dated 21.6.2016.

Yours faithfully,

(Sanjay Kumar)

Deputy Inspector General of Forests (PT)

Copy to:-

- The Secretary (Forests), Govt. of Karnataka. 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.
- The Secretary (Finance), Govt. of Karnataka.
- 3. The Principal Chief Conservator of Forests / Chief Wildlife Warden, Govt. of Karnataka.
- The Field Director, Biligiri Ranganatha Temple Tiger Reserve, Karnataka.
- The Accountant General, Karnataka.
- 6. The Director of Audit, Scientific Department, AGCR Building, IP Estate, New Delhi.
- The IG, NTCA Regional Office, Bangalore.
- Forest Finance Division, MoEF&CC, New Delhi.
- Plan Finance Division (PF-II), Ministry of Finance, New Delhi.

10. Guard file/Spare copies.

Sanjay Kumar)

Deputy Inspector General of Forests (PT)

BILIGIRI RANGANATHA TEMPLE TIGER RESERVE, KARNATAKA ANNUAL PLAN OF OPERATION FOR THE YEAR 2016-17

Justification			posal	Year Pro	urrent	С	financial ar	ACCURATION OF THE	Para No. of		
	GPS	Pierratet	Unit	minal	Dh		ncial	Fina	CSS PT Guidelines / Indicative	Item of Works	SI. No
	Coordination s	Financial Target	Cost	ysical arget		Location	Achieve ment	Target	TCP		
	A Line								A STATE OF THE STA	A). NON RECURRING	
							lo I			Habitat improvement	1
							3.983	4.00	16.2	Construction of culverts / cause way	1
In the existing roa network several	N 11 49 16.2, E 77 08 16.5	2.000	2.00	Nos	1	Pangadihalla				a. Punajur Range	
streams / rivulets	N 11 50 06.0, E 77 06 13.7	2.000	2.00	Nos	1	Munigudda halla causeway				b. K.Gudi Range	
To make the road network to be of use round the year	N 11 57 52.5, E 77 12 22.0	2.000	2.00	Nos	1	Billana Bare Road Morkivi Googu Halla				c. Kollegal Range	
it i proposed to construct the causeways, culverts etc. at appropriate locations.	N 11 54 19.5, E 77 53 42.7	2.000	2.00	Nos	1	Kanchigundi Halla				d. Bylore Range	
iocations.									16.2	Construction of Checkdams	
	N 11 49 00.9, E 77 04 27.7	2.000	2.00	Nos	1	Beladamarada Halla	- 1			a. Punajur Range	
	N 11 49 12.0, E 77 05 09.7	2.000	2.00	Nos	1	Maraligudda Uppalakki halla					
	N 11 50 25.5, E 77 03 53.7	2.000	2.00	Nos	1	Thumchalla		58		b. K.Gudi Range	1
To improve the	N 11 50 13.9, E 77 06 14.9	2.000	2.00	Nos	1	Karchalla					
moisture regime in the reserve.	E // 05 52.9	2.000	2.00	Nos	1	Atnabore area				c. Yelandur Range	
the reserve.	N 12 01 04.6, E 77 14 32.0	2,000	2.00	Nos	1	Tumarchalla				d. Kollegal Range	
	N 12 04 49.0, E 77 09 10.5	2.000	2.00	Nos	1	Karadihalla			3.33		
	N 11 56 01.9, E 77 13 52.1	2.000	2.00	Nos	1	Goravana Bavi Halla				e. Bylore Range	
	N 11 50 66.0, E 77 13 03.6	2.000	2.00	Nos	1	Tumarehalla					
									4.3	View line clearance	3
As per PCCF HoFF SSR of	N 11 52 05.5, E 77 06 10.3	0.402	0.0735	Kms	5.5	Suthu road 5.50 kms)			a. K.Gudi Range	
2016-17 item No. 84 (b)(ii)	E 77 06 41.6	0.372	0.0735	Kms	5	Ankere road 05 kms					
	N 11 52 37.8, E 77 07 41.6	V.104	0.0735	Kms	2.5	Anehadu road 2.5 kms					
	N 11 53 14.1, E 77 08 26.0	0.184	0.0735	Kms	2.5	Kolani road 2.50 kms	3				
	N 11 53 09.8, E 77 08 04.6	0.404	0.0735	Kms	5.5	Durgur road 5.50 kms					
	N 11 53 24.6, E 77 8 1.9	0.331	0.0735	Kms	4.5	Bedguli road 4.50kms					

					Sebinahalla road	1.1	Kms	0.0735	0.081	N 11 54 01.7 E 77 07 25.1	4
					Karaiahna gudda 1.10 km	1.1	Kms	0.0735	0.081	N 11 53 49.5 E 77 07 18.3	,]
					Mosalemadu road 1.10 km	1.1	Kms	0.0735	0.081	N 11 54 00.0 E 77 07 37.9	,
		- 8000			3ft Road to kathe coloy circle 04 kms	3.2	Kms	0.0735	0.235	N 11 50 06.0 E 77 04 06.0	
					Budipadaga Road - 8 Kms	8	Kms	0.0735	0.588	N 11 51 15.3 E 77 07 35.1 N 11 50 08.4 E 77 03 58.3	
	b. Punjur Range				Kadigere Game Road	8	Kms	0.0735	0.588	N 11 50 53.4 E 77 09 57.7 N 11 53 08.4 E 77 08 37.5	
4	Rescue Operation	16.4									
1	Equipments, Training, Personnel / explorer training										
2	Purchase of furniture and fixtures to Office	16.2			CF & FD Office, Range Offices			LS	2.000		Strengthen / upgrade the office of Director of Tiger Reserve
5.	Provision of project allowance	16.15									
1	Project allowance field and ministerial staff		13.224	9.505							
	Field Staff										
a	Chief Conservator of Forests					1	No.	0.0200	0.240		
ь	Conservator of Forests & Director					1	No.	0.0200	0.240		
C.	Assistant Conservator of Forests					2	Nos.	0.0130	0.312		D1
d.	Range Forest Officers					5	Nos.	0.0100	0.600		Project allowance for the staff of the
e.	Foresters					19	Nos.	0.0090	2.052		Tiger Reserve for the year 2016-17
f.	Forest Guard					63	Nos.	0.0070	5.292		as per the rates approved vide
g.	Forest Watchers					30	Nos.	0.0040	1.440		NTCA Notification No. 15-3/2010-
h.	Drivers					3	Nos.	0.0070	0.252		NTCA-dated, 27- 10-2010 of GOI
i	Caretaker					3	Nos.	0.0040	0.144		per month is. 1. CF & FD @
j.	Elephant Mahouths					4	Nos.	0.0040	0.192		2000/- 2. ACF @ Rs.
k.	Elephant Kavadi					4	Nos.	0.0040	0.192		1300/- 3. RFO @ Rs.
	Supernumerary Watchers					48	Nos.	0.0040	2.304		1000/- 4. Manager @ Rs.
	Water cooli / Mali					5	Nos.	0.0040	0.240		1000/- 5. DRFO @ Rs.
	Ministerial Staff										900/- 6. FDA, SDA, FG,
n	Manager					2	No.	0.0100	0.240		Drivers @ Rs. 700/-
0	Superintendent				100 mm 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2	No.	0.0070	0.168		7. Watchers, caretaker, mahuth,
р	First Division Assistant					5	Nos.	0.0070	0.420	1	kavadi, peon, sweeper, water
	Second Division Assistant	The same of				7	Nos.	0.0070	0.588		cooli @ Rs. 400/-
r	Attender					1	No.	0.0040	0.048	1965	7
S	Peons Sweeper	-34-25				7	Nos.	0.0040	0.336 0.048		2



6	Front line staff ration allowance for Tiger Reserve area from 1- 4-2015 to 31-3-2017	16.16.1									
8	DRFO (Forester)		3/				Nos.	0.00860	3.922		As per NTCA
t	Forest Guards			Acres - 3			Nos.	0.00860	13.003		Noification No. 15-31/2012-NTCA
	Forest Watchers						Nos.	0.00860	16.099		of GOI dtd. 06-06-
d	Care taker					3	Nos.	0.00860	0.619		2014 proposed to
e	Water cooli / Mali					- 5	Nos.	0.00860	1.032		provide ration
f	Elephant mahuths					4	Nos.	0.00860	0.826		allowance to field staff upto DRFO
9	Elephant kavadi					4	Nos.	0.00860	0.826		level.
_	TOTAL								83.206		
	RECUE	RRING (CO	RE)								
1.	Addressing Man- Animal Conflict										
b.	Eco-development Activities										
c.	Repair and maintenance of protection roads										
1	Annual maintenance of existing roads	16.2.4									
	a. K.Gudi Range		33.8874	27.4914	Joladabare road	7	Kms	0.40000		N 11 51 42.8, E 77 05 56.4	day protection duty. The rates adopted are as per CAMPA norms fo road maintenance
					Suthu road	5.49	Kms	0.40000	2.196	N 11 52 05.5, E 77 06 10.3	
					Anakere road	5	Kms	0.40000	2.000	N 11 52 30.5, E 77 06 41.6	12.
					Anchadu road	2.49	Kms	0.40000	0.996	N 11 52 37.8, E 77 07 41.6	•
					Kolani road	2.49	Kms	0.40000	0.996	N 11 53 14.1 E 77 08 26.0	,
			=		Durgur road	2.49	Kms	0.40000	0.996	N 11 53 09.8 E 77 08 04.6	
					Bedguli road	4.49	Kms	0.40000	1.796	N 11 53 24.6 E 77 8 1.9	,
					Seebinahalla road	1.09	Kms	0.40000	0.436	N 11 54 01.7 E 77 07 25.1	
H					Karaiahnagudda road	1.09	Kms	0.40000	0.436	N 11 53 49.5 E 77 07 18.3	3
					Mosalemadu road	1.09	Kms	0.40000	0.436	N 11 54 00.0 E 77 07 37.9	
		7			Bellatha game road	7.07	Kms	0.40000	2.828	N 11 54 08.3 E 77 05 44.7	,
	b. Punajanur Range				Buthamadu to Pangadihalla		7Kms	0.40000	2.80	N 11 49 18.5 E 77 06 32.7	As the reserve is predominently hilly terrain, maintenance of roads is very essential for day day protection duty. The rates adopted are as proceedings of the product of the road maintenance of the predominent of the road maintenance of the predominent of the

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		Ragikalmadu to Kukkathikudu road	12Kms	0.40000	4.800	N 11 49 26.3 E 77 06 23.3	
		Kadigere chain gate to Kukathikudu	2Kms	0.40000	0.800	E 77.09 57.7	
		Kukathikudu to Kumaramathi kadu	2Kms	0.40000		N 11 53 08.4 E 77 08 37.5	1
		Kabbinagadde game road	13Kms	0.40000		N 11 48 54.9 E 77 10 15.3	1
		Jodigere chain gate to Bellimuri are	6Kms	0.40000	2.400	N 11 47 26.7, E 77 11 05.0	
c. Yelandur Range		Bellatha game road	10Kms	0.40000	4.000	N 12 01 34.2. E 77 06 09.6	As the reserve is predominently hilly terrain, maintenance of roads is very essential for day day protection duty. The rates adopted are as pe CAMPA norms for road maintenance
		Gottigere game road	3Kms	0.40000	1.200	N 12 01 22.8, E 77 08 43.4	
		Dumanagadde game road	7Kms	0.40000	2.800	N 11 57 21.5, E 77 09 22.2	
		Tiger game road	3Kms	0.40000	1.200	N 11 57 4.0, E 77 10 37.10	
		Karuhakidanni game road	2Kms	0.40000	0.800	N 11 55 22.8, E 77 10 03.4	
		Seemehatti game road	8Kms	0.40000		N 11 53 38.0, E 77 09 22.4	
		Nerigere Game road:	3Kms	0.40000		N 11 58 15.2, E 77 09 54.8	
		Balebare Game road:	3 Kms	0.40000	1.200	N 11 59 15.3, E 77 10 10.3	
d. Kollegal Range		Gundal to Burude	21Kms	0.40000			As the reserve is predominently hilly terrain, maintenance of roads is very essential for day day protection duty. The rates adopted are as procedured and maintenance of the research of the
		Doddasampige to Billanabare	10Kms	0.40000		N 11 56 32.7, E 77 11 05.9	
		Karalakatte to Amekere	8Kms	0.40000	3.200	N 12 05 47.0, E 77 09 24.6	
		Madhuvanahalli Pltn Road	6.83 Kms	0.40000	2.732	N 12 08 11.4, E 77 09 47.6	n ge
e. Bylore Range		Halahalla to Doddasampige	9Kms	0.40000	3.600	N 11 53 62.4, E 77 11 30.2	9
		Chintamani to Mavathur	17Kms	0.40000	6.800	N 11 54 19.5, E 77 14 45.4	
14		Bylore to Manjigere	9Kms	0.40000	3.600	E // 12 20.9	
		K.K. dam to Mavathur	4Kms	0.40000	1.600	N 11 56 19.9, E 77 14 47.0	
Maintenance of existing firelines	16.2.15						
K.Gudi Range		Joladabore road 07 kms x 2 sides	14 Kms	0.03300	0.462	N 11 51 42.8, E 77 05 56.4	Since, the reserve



			Suthu road 5.50 kms x 2 sides	11	Kms	0.03300	0.363	N 11 52 05.5, E 77 06 10.3	
			Ankere road 05 kms x 2 sides	10	Kms	0.03300	0.330	N 11 52 30.5, E 77 06 41.6	existing network of
			Anehadu road 2.5 kms x 2 sides	5	Kms	0.03300	0.165	N 11 52 37.8,	primary and subsidiary firelines
			Kolani road 2.50 kms x 2 sides	5	Kms	0.03300	0.165	N 11 53 14.1, E 77 08 26.0	is of utmost necessity. The
			Durgur road 5.50 kms x 2 sides	11	Kms	0.03300	0.363	N 11 53 09.8, E 77 08 04.6	Sold of LCCL 101
			Bedguli road 4.50kms x 2 sides	9	Kms	0.03300	0.297	N 11 53 24.6, E 77 8 1.9	the year 2016-17 item No. 84 (b)(ii)
			Sebinahalla road 1.10kms x 2 side Karaiahna gudda	2.2	Kms	0.03300	0.073	N 11 54 01.7, E 77 07 25.1 N 11 53 49.5,	
			1.10km x 2side	2.2	Kms	0.03300	0.073	E 77 07 18.3	
			Mosalemadu road 1.10km x 2side	2.2	Kms	0.03300	0.073	N 11 54 00.0, E 77 07 37.9	
		=	3ft Road to kathe coloy circle 04 kms x 2 sides	8	Kms	0.03300	0.264	N 11 50 06.0, E 77 04 06.0	
b	Punajanur Range		Ragikalmadu to Pangadihalla	14	Kms	0.03300	0.462	N 11 49 18.5, E 77 06 32.7	
			Ragikalmadu to Kukathikudu [MURADI ROAD]- 12 kms.	12	Kms	0.03300	0.396	N 11 49 26.3, E 77 06 23.3	
			Kadigere Chain Gate to Kumara mathi kudu - 18 kms.	18	Kms	0.03300	0.594	N 11 50 53.4, E 77 09 57.7	
			Kabbinagadde game road-26 kms.	26	Kms	0.03300	0.858	N 11 48 54.9, E 77 10 15.3	25
	18		Honnemara game road to Ragikalmadu game road	20	Kms	0.03300	0.660	N 11 47 12.7, E 77 06 50.5	
			Budipadaga IB to Ragikalmadu	14	Kms	0.03300	0.462	N 11 49 52.8, E 77 03 54.1	
			Jadeswamy Temple to Ragikalmadu	8	Kms	0.03300	0.264	N 11 49 34.3, E 77 03 48.7	
с	Yelandur Range		M.P.C.A. Game road: 3.5 Kms x 2 Sides	7	Kms	0.03300	0.231	N 12 00 34.0, E 77 08 02.0	
	=		Nerigere Game road: 3.0 Kms x 2 Sides	6	Kms	0.03300	0.198	N 11 58 15.2, E 77 09 54.8	
			Balebare Game road: 3.0 Kms x 2 Sides	6	Kms	0.03300	0.198	N 11 59 15.3, E 77 10 10.3	
			Tiger Game road: 3.0 Kms x 2 Sides	6	Kms	0.03300	0.198	N 11 57 04.0, E 77 10 37.1	
			Doddasampige Game road: 5.00 Kms x 2 Sides	10	Kms	0.03300	0.330	N 11 57 21.3, E 77 09 21.9	
			Karuhakida Anni Game road: 2.0 Kms x 2 Sides	4	Kms	0.03300	0.132	N 11 55 22.8, E 77 10 03.4	
		*	Thondegere Game road: 3.5 Kms x 2 Sides	7	Kms	0.03300	0.231	N 11 57 20.9, E 77 09 21.1	
			Seemeti Game road: 8.0 Kms x 2 Sides	16	Kms	0.03300	0.528	N 11 53 38.1, E 77 09 22.4	
	1 8		Icchibetta Game road: 5.0 Kms x 2 Sides	10	Kms	0.03300	0.330	N 11 57 26.7, E 77 09 19.8	3

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					Ekadasanaanni Game road: 3.0 Kms x 2 Sides	6	Kms	0.03300	0.198	N 11 59 52.2 E 77 09 30.9	
d	Kollegal Range				Gundal to Burude	36	Kms	0.03300	1.188	N 12 05 27.9, E 77 12 29.0	
					Burude to Doddasampige	6	Kms	0.03300	0.198	N 11 58 01.7, E 77 11 28.4	
					Burude to Nerigere	6	Kms	0.03300	0.198	N 11 58 01.7, E 77 11 28.4	
					Nerigere road to Abbifalls road	9	Kms	0.03300	0.297	N 12 05 27.9, E 77 12 29.0	
					Doddasampige to Billanabare	16	Kms	0.03300	0.528	N 11 56 32.7, E 77 11 05.9	
					Karalakatte to Amekere	11	Kms	0.03300	0.363	N 12 05 47.0, E 77 09 24.6	
					Madhuvanahalli Plantation Road	8	Kms	0.03300	0.264	N 12 08 11.4, E 77 09 24.6	
e	Bylore Range				Halahalla to Doddasampige	20	Kms	0.03300	0.660	N 12 05 27.9, E 77 12 29.0	is highly prone to
					Gombegallu to karkathane halla	6	Kms	0.03300	0.198	E 77 11 28.4	The second second
					Moolepathe to Coffee estate	6	Kms	0.03300	0.198	N 11 58 01.7, E 77 11 28.4	human habitations
					Honnameti to Murkere	6	Kms	0.03300	0.198		existing network of primary and
					K.K.Dam to Mavathur	10	Kms	0.03300	0.330	N 11 56 19.9, E 77 14 47.0	subsidiary fireline is of utmost
		11			Chinthamani to Mavathur	30	Kms	0.03300	0.990	N 12 05 47.0, E 77 09 24.6	
					Bylore to Manjigere	16	Kms	0.03300	0.528	N 12 8 11.49, E 77 09 47.6	the year 2016-17 item No. 84 (b)(ii)
3	Engaging fire watchers	16.5									
	K.Gudi Range		9.591	0.37834	K.Gudi Range		M.days		5.351	9	During the summe fire season
	Punjur Range				Punjur Range	1820	M.days	0.0029	5.351		engaging local work force on
	Yelandur Range				Yelandur Range	1820	M.days	0.0029	5.351		daily wages as fire watchers is very much essential to
	Kollegal Range				Kollegal Range	1820	M.days	0.0029	5.351		control and comba
	Bylore Range				Bylore Range	1820	M.days	0.0029	5.351		the forest fire. In addition large number of human habitations exists as honey combs and in the periphery of the Tiger Reserve, it i absolutely essentiat to patrol the entiretiger reserve durin the fire season. The rates adopted are as per the PCCF OM No. PCCF (HOFF)/CR-72/D1/BUD/2016 17 dt. 27-4-2016
4	Engaging fire watchers	16.5									During the summe fire season engaging local work force on daily wages as fire watchers is very much essential to control and comba the forest fire. In addition large number of human habitations exists
	a. K.Gudi Range		9.591	0.37834	K.Gudi Range	1820	M.days	0.0029	5.351		as honey combs and in the



	b. Punjur Range				Punjur Range	1820	M.days	0.0029	5.351		periphery of the Tiger Reserve, it is
	c. Yelandur Range				Yelandur Range	1820	M.days	0.0029	5.351		absolutely essentia to patrol the entire
	d. Kollegal Range				Kollegal Range	1820	M.days	0.0029	5.351		tiger reserve durin
	e.Bylore Range				Bylore Range	1820	M.days	0.0029	5.351		rates adopted are as per the PCCF OM No. PCCF (HOFF)/CR- 72/D1/ BUD/2016 17 dtd. 27-4-2016
5	Staff deployment and capacity building							0.000			
1	Engaging daily wages labourer	16.1	27.577	27.308							
					Watchers 25 Nos.	25	Nos.	0.00294	26.826		
					Wireless operator 2 Nos.	2	Nos.	0.00294	2.146		50% of the
	\	- ×			Kavadi 3 Nos.	3	Nos.	0.00294	3.219		vacancies are to b
- 73				-	Mahuths 1 No.	1	Nos.	0.00294	1.073	2	manned by the work force on
_			-		Drivers 5 Nos. Litrate Asst. 3 Nos.	3	Nos.	0.00304	5.548 3.219	-	daily wages, the
					Computer operator 3 Nos.	3	Nos.	0.095	3.420	V2	skilled man powe like the drivers.
					Asst. Cook to FRH	1	Nos.	0.00294	1.073	(20)	litrate asst etc., ar to be engaged.
					FRH cleaner - 3	3	Nos.	0.00294	3.219		
6	Deployment of local work for antipoaching camps (payments of wages) existing antipoaching camps	16.1	61.027	45.38557	Nos.						
	a, K.Gudi Range				Ankere	4	Nos.	1.07303	4.292	N 11 55 55.3, E 77 05 37.7	
	b. Punjur Range				Kurimande	4	Nos.	1.07303	4.292	N 11 49 02.6, E 77 06 53.3	
					Jodigere	4	Nos.	1.07303	4.292	N 11 47 45.4, E 77 10 58.8	
					Chinnare	4	Nos.	1.07303	4.292	E // US SS.I	Engaging the loca work force to ma
					Ragikalmadu	4	Nos.	1.07303	4.292	N 11 49 58.8, E 77 04 04.6	the existing Anti
					Kavaligudda	4	Nos.	1.07303	4.292	N 11 47 58.2, E 77 06 15.2	on 24 hour basis i
	c. Yelandur Range				Amekere	4	Nos.	1.07303	4.292	N 12 03 03.9, E 77 09 0.43	the effective
					Seemehatti	4	Nos.	1.07303	4.292	N 11 54 3.7, E 77 09 46.55	reserve. The rate
-					Gottigere	4	Nos.	1.07303	4.292	N 12 01 34.2 E 77 09 35.0	PCCF OM No.
					Thondagere	4	Nos.	1.07303	4.292	N 11 57 32.2 E 77 08 64.7	72/D1/BUD/2016
_					Suthumadukere	4	Nos.	1.07303	4.292	N 11 59 08.6 E 77 10 06.7	17 dtd. 27-04- 2016.
	d. Kollegal Range				Burude	4	Nos.	1.07303	4.292	N 11 58 3.64 E 77 11 26.8	
					Anabekere	4	Nos.	1.07303	4.292	N 12 00 24.4 E 77 12 04.1	1
	e. Bylore Range				Manjigere	4	Nos.	1.07303	4.292	N 11 47 56.7 E 77 12 26.9	
-	V 2015 1010 1010 1010 1010 1010 1010 1010				Honnametti	4	Nos.	1.07303	4.292	N 11 53 58.0 E 77 10 28.7	0-0-2
					Nellikathri	4	Nos.	1.07303	4.292	N 11 53 40.1 E 77 13 41.2	7,540
7	Improvement to the existing AP camps (repairs and light facilities) etc	16.2	1.250	0.600						217.1071.16	

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	a. K.Gudi Range				Ankere	1	No.	1.0000	1.000	N 11 55 55.3 E 77 05 37.7	These APC are very old and are
	b. Punjur Range				Kurimande	1	No.	1.0000	1.000	N 11 49 02.6 E 77 06 53.3	dilapitated
					Jodigere	I	No.	1.0000	1.000	N 11 47 45.4 E 77 10 58.8	by way of
					Chinnare	1	No.	1.0000	1.000	N 11 44 25.6 E 77 05 55.1	lighting system,
					Ragikalmadu	1	No.	1.0000	1.000	N 11 49 58.8 E 77 04 04.6	
					Kavaligudda	-1	No.	1.0000	1.000	N 11 47 58.2 E 77 06 15.2	
					Amekere	1	No.	1.0000	1.000	N 12 03 03.9 E 77 09 0.43	
	WEAT				Seemehatti	1	No.	1.0000	1.000	N 11 54 3.7, E 77 09 46.55	
		Ty.			Gottigere	1	No.	1.0000	1.000	N 12 01 34.2 E 77 09 35.0	
	2/3/				Thondagere	1	No.	1.0000	1.000	N 11 57 32.2 E 77 08 64.7	
					Suthumadukere	1	No.	1.0000	1.000	N 11 59 08.6, E 77 10 06.7	
	70				Burude	1	No.	1.0000	1.000	N 11 58 03.6, E 77 11 26.8	
					Anabekere	1	No.	1.0000	1.000	N 12 00 24.4, E 77 12 04.1	
			i		Manjigere	1	No.	1.0000	1.000	N 11 47 56.7, E 77 12 26.9	
					Honnametti	1	No.	1.0000	1.000	N 11 53 58.0, E 77 10 28.7	
**	c. Yelandur Range				Nellikathri	10	No.	1.0000	1.000	N 11 53 40.1 E 77 13 41.2	
8	Repair and maintenance of protection roads	16.2									
1	Formation of new road				Budipadaga road to Somanamunti APC	8	Kms	0.4000	3,200	N 11 51 15.3 E 77 07 35.1 N 11 50 11.7 E 77 04 01.6 N 11 50 08.4 E 77 03 58.3	No road connectivity exists at present to this important anti poaching camp. It is proposed to connect this important vantage location to the other parts of the
d.	Buildings									5 1	tiger reserve.
(a)	Construction of building	16.2.13							540.7		
1	K.Gudi RFO Office at Nalluru				Nalluru	1	No.	17.50	17.500	N 11 56 00 6	Range Forest Office at K.Gudi is in dilapidated condition, hence it is proposed to construct the new
2	Maintenance and repair of existing protection and tourism vehicles (a). Safari Jeeps (b). Protection jeeps (c). Protection vehicles of officers (d). Protection bikes	16.1.19	8.000	1.52723	100	16	No.		10.000		Purchase of fuel, lubricants and petty repairs for the protection vehicles.
9	Specials protection strategies										

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1	Mansoon & Vehicular patrolling for 90 days	16.15	7.00	7.00	57	days=5 Rs. 2 patrolli lakh	50 103M. 93.98/ 15. \ \ ing=@ per ra	rolling = 5 Nox 90 days x@ M.day = 00 lakhs /ehicular) Rs.1.00 nge for 5 00 lakhs	20.000		The tiger reserve has varied elevation with steep hills to plain foot hills, with dry deciduous forests to evergreen shola formation. This rugged terrain with heavy amount of rainfall need to be patrolled intensively during the monsoon season. It is proposed to have foot / vehicular patrolling during monsoon season.
10.	Habitat improvement										
2	Weed eradication	16.3.1									
	a. Yelandur Range				MPCA Area	4.5	На	0.412	1.849	N 12 00 56.6, E 77 06 56.6	
	b. K.Gudi Range				Around Tiger Tank	5	Ha	0.412	2.060	N 11 52 28.9, E 77 06 46.0	
	c. Punjur Range				Huli Sutta Kere area	5	Ha	0.412	2.060	N 11 47 39.3, E 77 06 44.8	Invassion of lantana is of a very high degree. It is
	d. Kollegal Range	i e			Around Biraji Hanni	2	На	0.412	0.824	N 11 56 43.7 E 77 11 08.9	proposed to uproot the lantana growth.
					Around Adani Marammanakere	2	На	0.412	0,824	N 12 06 30.3 E 77 10 51.2	The state of the s
					Around Anabekere	1	На	0.412	0.412	N 12 00 24.4 E 77 12 04.1	
	e. Bylore Range				Devarakere Area	4.5	На	0.412	1.854	N 11 49 29.1, E 77 13 83.8	
	Total		1						345.792		

BUFFER NON RECURRING

1	Formation of New Elephant Proof Trenches	16.10.1	13.3892	11.9782		-168.21					
	a. K.Gudi Range				Suvarnavathi dam power house to CKG Land	1	Km	3.4544	3.421	N 11 49 28.0, E 77 00 29.7 N 11 48 55.4, E 77 00 16.7	EPT is to complete the remaining gap in the vast
					RF Stone to Seenappana doddi	1	Km	3.4544	3.421	N 11 48 54.0, E 77 00 16.9 N 11 48 47.5, E 77 00 19.6	rates are sanctioned by the
2	Construction Rubbel stone wall	16.10.1									1
	K.Gudi Range				Murkan Halla	200	cum	0.01158	2.316	N 11 54 27.3, E 77 04 05.6	barricades like the
	Punjur Range				Thavu Doddi	200	cum	0.01158	2.316	N 11 47 27.8, E 77 04 23.8	EPT / Solar fencing some stretches need to be plugged with

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	Yelandur Range	Krishnaiahnakatte Beat	200)cum	0.01158	2.316	N 12 01 17.5 E 77 05 07.5 N 12 00 49.5 E 77 05 12.0 N 12 00 54.8 E 77 05 01.5	structure to prevent the starying of wild animals through
	. Kollegal Range	Kurubanakatte Area	200)cum	0.01158	2.316	N 12 07 35.3 E 77 09 52.3	SSR of PCCF Bangalore during 2016-17 item No. 98. @ Rs.
	. Bylore Range	Mahadeswara Temple	200	cum	0.01158	2.316	N 11 50 18.1 E 77 15 05.7	1158.22/cu
3	Vaccination programme (immunization of local 4.5.1 cattle)							
	K.Gudi Range	Kulluru, Attugulipura, Kalikamba colony, Kumbeswara colony, Hongalavadi, Hondarabalu, Mallede vana halli, lyyanapura, Kanneri colony	10000	Cattles		0.50	12	Immunisation of the local cattle is proposed to prevent the spread of epidemic originating from the domesticated cattle.
	Punjur Range	Punajanur, Srinivasapura colony, Muneswara colony, Bejjalapalya, Kolipalya, Veeraianapura, Ethegowda nadoddi, Mukana palya, Banavadi, Godemadu, Doddamuda halli, Chikka mudahalli, Kulluru & Budipadaga	10000	Cattles		0.50		46
	Yelandur Range	Gumballi, Gowdalli, Malarapalya, Alkere Agrahara, Kumaranapura, Vaddagere, Purani podu, Gangavadi, Gumballi, BR Hills	10000	Cattles		0.50		
	Kollegal Range	Arepalya, Erekatte, Mollekatte, Jakkalli, Karalakatte, Thimraji pura, Hondarabalu, Madhuvana halli, Gundal, Puttiramana doddi, Kenchaganahalli	10000	Cattles		0.50	12.	M.

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	Bylore Range		Arda Dode Gund	re, Hosapalya, na ripura, BM li, Hosapodu, limala, ekal podu	10000	Cattles		0.50		
4	Construction of culverts / cause way	16.2								
	Punajur Range.			Bilisuli Halla	1	Nos	2.00	2.00	N 11 50 56.4, E 77 08 50.7	
12.	· · · · · ·			Mavumarad a Kaduvu	1	Nos	2.00	2.00	N 11 50 52.3, E 77 08 49.2	
- 200	K.Gudi Range			Ittigebare halla causeway	1	Nos	2.00	2.00	N 11 52 23.6, E 77 04 36.9	8.8
				Nimbemara da Halla	1	Nos	2.00	2.00	N 11.86037, E 77.07425	In the existing road network several streams / rivulets
	Yelandur Range			Phakirşabik atte Area, K.K. Beat	1	Nos	2.00	2.00	N 12 00 32.2 E 77 06 14.0	crosses the roads. To make the road network to be of use round the year
				Duamanaga dde (Balebare beat)	1	Nos	2.00	2.00	N 11 58 24.6 E 77 09 50.6	it is proposed to construct the causeways, culverts etc. at
	Kollegal Range			Mavinamar ada Halla	1	Nos	2.00	2.00	N 11 58 02.3, E 77 11 10.7	appropriate locations
				Biraji Hanni	1	Nos	2.00	2.00	N 11 56 43.7, E 77 11 08.9	
	Bylore Range			Devara Halla	1	Nos	2.00	2.00	N 11 56 21.3, E 77 14 28.7	
				Dam Kumballa	1	Nos	2.00	2.00	N 11 56 01.9, E 77 13 57.1	
5	Construction of Frontline Staff Quarters	16.2.1.3	62						E771337.1	
	a. Kollegal Range			Arepalya	1	No.	12.000	12,000	N 12 06 25.6, E 77 08 35.2	frontline staff
	b. K.Gudi Range			Nalluru	1	No.	12.000	12.000		quarters is essential, as there are no sufficient quarters for front line staff. The rates
	c. Bylore Range			P.G.Palya		No.	12.000	12.000	N 11 56 01.1 E 77 03 00.9	proposed as per the State Government norms for group C staff residential quarters
	Construction of Compound Wall to RFO Office	16.2.1.3	5							

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į	. K.Gudi Range			- 2.70	10000				-	i i i i i i i i i i i i i i i i i i i	Range forest offic
					Nalluru	1	No.	5.000	5.000	N 11 56 01.1 E 77 03 00.9	
	Additional works to existing APC	16.2.1.3									proposed.
	a. Bylore Range				Honnameti APC	1	No.	2.500	2.500	N 11 53 58.0, E 77 10 28.7	These APCs are
	2				Mavathur APC		1No.	2.500	2.500		area of the tiger
	b. Punjur Range				Kurimande APC		INo.	3.000	3.000		require additional requirements for
					Ragikalmad u APC		1No.	4.000	4.000	N 11 49 58.8, E 77 04 04.6	Their uneradation
		16.2.1.3			unic					E // 04 04.6	This renovation
8	Maintenance of FRH at K.Gudi - Heritage Building				K.Gudi		1No.	5.000	3.000	N 11 54 13.6, E 77 07 18.9	work is for the heritage building presently used as forest rest house located at K.Gudi.
9	Construction of watch tower	16.2.1.3		- 1							nounced at it. Oddi.
	K.Gudi Range				Near Bellatha dam		lNo.	4.000	4.000	N 11 56 24.6, E 77 06 06.7	This portion of the tiger reserve is not covered by the existence of watch tower. Hence, the new structure proposed.
	Total Non Recurri	ng (Buffer)			29				100.922		
	B). RECU	RRING (BUFF	ER)								
1	Deployment of local work for antipoaching camps (payments of wages) existing antipoaching camps 11 Camps	16.1.2	8.1906	8.213							
	a. K.Gudi Range			9	Bellatha	4	Nos.	1.07303	4.29212	N 11 55 56.3, E 77 05 37.7	
					Iyyanapura	4	Nos.	1.07303	4.29212	NI 11 62 20 6	
	102.4704				Somanamu nti	4	Nos.	1.07303	4.29212	NT 11 50 00 4	
	b. Yelandur Range				K.Devaraha Ili (near)	4	Nos.	1.07303	4.29212	N 11 57 32.2, E 77 08 64.7	Engaging the local work force to man the existing Anti
	c. Kollegal Range				Arepalya	4	Nos.	1.07303	4.29212	N 12 5 10.81, E 77 09 21.6	Poaching Camps on 24 hour basis is
					Gundal	4	Nos.	1.07303		N 12 05 21.37, E 77 12 25.9	essential to ensure the effective protection of the
					Kaggaligun di	4	Nos.	1.07303	4.29212	N 12 2 14.47, E 77 13 20.36	reserve. The rates adopted as per PCCF OM No.
		- 53535 5 5 m pr		1 .	Lokkanahal ly	4	Nos.	1.07303	4.29212	N 11 59 04.1, E 77 14 45.4	PCCF(HOFF) /CR-
- 3	d. Bylore Range				K.K.Dam	4	Nos.	1.07303	4.29212	N 11 56 33.5, E 77 14 28.3	72/D1/BUD/2016- 17 dtd. 27-04-
					Mavathur	4	Nos.	1.07303	4.29212	N 11 53 59.4, E 77 14 02.5	2016.
1					Bhakthi Bavi	4	Nos.	1.07303	4.29212	N 11 50 81.7, E 77 12 21.3	

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2	Improvement to the existing AP camps (repairs and light facilities) etc	16.2							N 11 55 56.3,	
	K.Gudi Range			Bellatha	1	Camps	1.5000	1.000	E 77 05 37.7	
				Iyyanapura	i	Camps	1.5000	1.000	N 11 52 29.6, E 77 03 26.2	
				Somanamu nti	1	Camps	1.5000	1.000	N 11 50 22.4, E 77 01 07.3	These APC are
	Yelandur Range			K.Devaraha Ili (near)	1	Camps	1.5000		N 11 57 32.2, E 77 08 64.7	very old and are in dilapitated
	Kollegal Range			Arepalya	1	Camps	1.5000	1.000	N 12 05 10.8, E 77 09 21.60	condition, hence need upgradation by way of
				Gundal	1	Camps	1.7500	10/03/05	N 12 05 21.37, E 77 12 25.9	providing solar lighting system,
				Kaggaligun di	1	Camps	1.7500	. 77.6 (10.0)	N 12 2 14.47, E 77 13 20.36	elephant proof trenches, beds, cots and construction of
				Lokkanahal ly	1	Camps	1.7500	1.000	N 11 59 04.1, E 77 14 45.4	toilets etc.
				K.K.Dam	1	Camps	1.7500	1.000	N 11 56 33.5, E 77 14 28.3	
	Bylore Range			Mavathur	1	Camps	1.5000	1.000	N 11 53 59.4, E 77 14 02.5	
				Bhakthi Bavi					N 11 50 81.7, E 77 12 21.3	
3	Annual maintenance of existing roads	16.2.5								
	a. Punjur Range			Cinnare game road	6.5	Kms	0.400	2.600	N 11 46 14.6, E 77 05 56.7	As the reserve is
				Jadeswamy Temple to Ragikalmad u	7.2	Kms	0.400	2.871	N 11 49 34.3, E 77 03 48.7	predominently hilly terrain, maintenance of roads is very essential for day to day protection duty. The rates adopted are as per CAMPA norms fo road maintenance
	b. Kollegal Range			Burude to Doddasamp ige	0.89	Kms	0.400	0.356	N 11 58 01.7, E 77 11 28.4	
4.	Maintenance of fire									
1	Maintenance of existing									
2	Purchase of shoes, uniform, sweaters, jurkins etc to staff	16.16.4	0.500							
	working in APC s K.Gudi Range			K.Gudi	16	Nos.	0.025	0.400		
_	Punjur Range			Range Punjur	20	Nos.	0.025	0.500		All Anti Poaching Camps are in
	Yelandur Range			Range Yelandur Range	24	Nos.	0.025	0.600		interior forests people manning
	Kollegal Range			Kollegal Range	24	Nos.	0.025	0.600		them needs basic needs & equipments.
	Bylore Range			Bylore Range	20	Nos.	0.025	0.500		equipments.
3	Repair and restructuring of existing elephant proof trenches by providing structural elephant barriers									
4	Payment of compensation for cattle lifting, death of human beings and crop depredation due to wild animals	16.4.1			LS			10.000	9	Prompt and speed response by way of payment of the exgratia amount arising due to the crop depredation cattle kill and human injury etc

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	Conducting nature /								
5	education camps to students and village	16.17.3							
	community.								
	K.Gudi Range			K.Gudi Range	5	Nos.	0.40	1.20	
	Punjur Range			Punjur Range	5	Nos.	0.40	1.20	Nature education programme for th
	Yelandur Range			Yelandur Range	5	Nos.	0.40	1.20	school children, village communit
	Kollegal Range			Kollegal Range	5	Nos.	0.40	1.20	residing in the vicinity of the Tiger Reserve.
	Bylore Range			Bylore Range	5	Nos.	0.40	1.00	riger Reserve.
6	Production of publicity materials like broachers, pamphlets, periodicals and books	16.2	1.500						
5	Habitat improvement								
1	Renovation of CF & FD Office	16.4		CF & FD Office	LS			5.000	The existing FD office is in dilapatated condition, need upgradation / strengthening
2	Purchase of advance technology Drone	16.4		BRT Tiger Reserve- establishing e- surveilance	LS			3.000	As the reserve has problem of large scale human settlements, coffee estates monitoring of the human activities is to be monitored through the deployment of Drone.
9	Day to day monitoring of wild animals - Upgradation & improvement of HUL1 software and data collection	16.7		BRT Tiger Reserve	LS			4.000	Engaging technica assistant to collect and process the data generated by the HULI software
	Total of Recurring (Buffer)						93.440	
	Total Non Recurring	g (Core+Bu	ffer)			H		184.128	
	Total Recurring (Co	re+Buffer)						439.232	
	GRAND TOTAL							623.36	

(Rs. In Lakhs)

		(KS. III Lakus)		
S.No.	Items	Sanction	Central Assistance	
1.	Non-Recurring (60%)	184.128	110.477	
2.	Eco development (60%)		22	
3.	Recurring (50%)	439.232	219.616	
4.	Sub Total	623.36	330.093	
5.	10% Flexi-fund (x/9)	69.262	36.677	
6.	Total (X)	692.622	366.77	
7	Adjustment of balance of previous year 2015-16	15.08	15.08	
8.	Grand Total	677.542	351.69	



A	692.622
В	330.093
C=B/9	36.677
D=B+C	366.77
E=0.8*D	293.416
F	15.08
G=E-F	278.336
I=0.2*D	73.354
J=(9/10)*(G+I)	316.521
K=(1/10)*(G+I)	35.169
L=G+I	366.77
L+F	351.69
J+0.9*F	330.093
K+0.1*F	36.677
	B C=B/9 D=B+C E=0.8*D F G=E-F I=0.2*D J=(9/10)*(G+I) K=(1/10)*(G+I) L=G+I L+F J+0.9*F

^{*} 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.