## No. 4-1(40)/2018-PT

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

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Pt. Deendayal 'Antyodaya' Bhawan,
CGO Complex, Lodhi Road,
New Delhi-110003.
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Dated the 29<sup>th</sup> June, 2018

To,

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

Sub: Centrally Sponsored Plan Scheme 'Project Tiger' Administrative Approval for funds release to Biligiri Ranganatha Temple Tiger Reserve, Karnataka during 2018-19 -reg.

Sir,

I am directed to convey the administrative approval of the competent authority to the continuance of the Scheme 'Project Tiger' in Biligiri Ranganatha Temple Tiger Reserve, Karnataka at the cost of Rs. 716.30 Lakhs (Rupees Seven hundred Sixteen lakhs Thirty thosuand only) as per details given in the table at Annexure. Of the total cost of the Scheme, Rs. 523.64 Lakhs (Rupees Five hundred Twenty Three lakhs Sixty Four thousand only) being the recurring cost of the scheme will be shared on 50:50 basis by the Government of India and 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. 245.887 lakhs (Rupees Two hundred Forty Five lakhs Eighty Eight thousand Seven hundred only) as the 1<sup>st</sup> installment of Central Share towards the Grants-in-aid to Government of Karnataka during the current financial year 2018-19. The balance amount of the Central Assistance will be released in due course after a review of the progress of expenditure/work is undertaken.
- 3. The grants-in-aid will be regulated in accordance with the provisions contained in the memorandum of the Centrally Sponsored Project Tiger Scheme. The Grants-in-Aid is also subject to the Chapter 9 of the General Financial Rules 2017, as amended from time to time, read with the Government of India's decision incorporated there-under, and any other guidelines which may be issued in this regard, and in particular to the following conditions:-
  - 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



- above, the relaxation of Ministry of Finance have been obtained for such discrepancies as required under GFR 230(12)(I).
- (iv) Assets acquired wholly or substantially out of Government Grants shall not be disposed off without obtaining the prior approval of the sanctioning authority of Grants-in-aid.
- (v) The Government of 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 Utilization 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 on or before 31.3.2019.
- (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 2018-19 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 230(5).
- (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, Forests 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) The expenditure is incurred as per the allocation of funds.
- (xxii) Payments are made by bank transfer and no cash payment is to be made.
- (xxiii) GFR is followed by implementing agency alongwith the economic instructions issued by Government of India from time to time.

People

- (xxiv) Satellite photo with date and latitude and longitude nodes after completion of work depicting the work carried out before and after the work.
- (xxv) Evidence of deposit of TDS/Service Tax in case of contract payment and CST in case of leviable goods are sent along with UC.
- (xxvi) In case of employment through contract, copy of PF & ESI contributions of employees shall be obtained wherever applicable.
- (xxvii) All measurable outcome of this grant must be mentioned in the sanction order and UC is to be submitted as prescribed in GFR 2017 Form GFR 12-C.
- (xxviii)If the implementing agency does not use the fund for the purpose for which it was given, it has to refund the same with interest.
- (xxix) There should not be any overlapping of activities under the projects with the activities of ongoing schemes under CSS/CS/State Government Scheme.
- (xxx) The sanction order must mention measurable physical parameters and all measurable parameters are to be adhered to.
- (xxxi) The fixed asset created out of this grant shall not be disposed off without concurrence of this Ministry.
- (xxxii) A separate bank account shall be opened for the purpose and the account shall be open for audit by Central Government or C&AG.
- (xxxiii)All guidelines under the project is to be followed scrupulously.
- (xxxiv)The UC with physical progress report and satellite photo with physical deliverable with date and latitude longitude coordinates before and after completion of work be obtained of each tiger reserve and uploaded on the website of the implementing agency as well as the Ministry for public access.
- (xxxv) The measurable outcome under the project (quantified) in terms of number of tigers in tiger reserve, eco-tourism in tiger reserve, %age decrease in man-animal conflict etc., may also be submitted in the progress report.
- 4. As the annual budget of the Scheme is approved by the Central Government, the Government of 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 Ministry of Finance.
  - (b) The grant sanctioned is subject to the adjustment on the basis of the terms and conditions approving the scheme.
- 6. No deviation from the approved items of expenditure as enumerated in the annexure shall be made without prior concurrence of the Government of India. The guidelines of National Tiger Conservation Authority should be fully adhered to. The Chief Wildlife Warden and the Principal Chief Conservator of Forests of the State Government should be directed to ensure that the field works are in accordance with the Tiger Conservation Plan and the Annual Plan of Operation by the field inspections from time to time.
- 7. In accordance with the revised procedure, the Central Accounts Section, Reserve Bank of India, Nagpur, may kindly be advised to pass on credit to the books of the State Government of Karnataka under intimation to this Department.
- 8. The expenditure involved will be met from within the Sanctioned Budget Grants of Centrally Sponsored Project Tiger Scheme under Demand No. 27, Ministry of Environment, Forest and Climate

30000

Change, Major Head 3601 – Grants-in-aid to the State Governments, 3601.06 – Centrally Sponsored Schemes (Sub Major Head), 3601.06.101- Central Assistance/Share (Minor Head), 3601.06.101.02-Integrated Development of Wildlife Habitats (Sub-Head), 02.01-Project Tiger (Detailed Head), 3601.06.101.02.01.31- Grants-in-aid General for the year 2018-19 (Plan).

9. This issues under the powers delegated to the Ministry and with the concurrence of Integrated Finance Division vide Dy. No. 108845/AS&FA (PG) dated 26.6.2018.

Yours faithfully,

(Raja Ram Singh)

Assistant Inspector General of Forests, NTCA

Copy to:-

- 1. The Secretary (Forests), Govt. of Karnataka. A copy of the detailed sanction letter issued by the State Government in respect of this scheme for 2018-19 may kindly be furnished to this Ministry immediately.
- 2. The Secretary (Finance), Govt. of Karnataka.
- 3. The Principal Chief Conservator of Forests / Chief Wildlife Warden, Govt. of Karnataka.
- 4. The Field Director, Biligiri Ranganatha Temple Tiger Reserve, Karnataka.
- 5. The Accountant General, Karnataka.
- 6. The Director of Audit, Scientific Department, AGCR Building, IP Estate, New Delhi.
- 7. The AIG, NTCA Regional Office, Bangalore.
- 8. Forest Finance Division, MoEF&CC, New Delhi.
- 9. Plan Finance Division (PF-II), Ministry of Finance, New Delhi.

10. Guard file/Spare copies.

(Raja Ram Singh)

Assistant Inspector General of Forests, NTCA

## BILIGIRI RANGANATHA TEMPLE TIGER RESERVE, KARNATAKA

## **ANNUAL PLAN OF OPERATION 2018-19**

Non-Recurring (Core + Buffer)

		Dans No.	Dave	A		Current Financial	Year			
Activity	Item	Para No. CSS PT Guidelines	Para No. TCP	Amount released PFY (Lakh)	No. of Items (Physical Target)	Sub-item Details	Unit Price (Rs.)	Total (Financial Target)	GPS Justification	Justification
Strengthening	Buffer Area: Construction of Deputy Ranger Quarters	16.2.(i)	7.2.2.1	12.0	1.00	1.000 Construction of DRFO (Forester) Quarters at Arepalya in Kollegal Range * 1600000.000 = 1600000.000	1600000.000	16.00 lakhs	12.067056, 77.172722	Construction of frontline staff quarters is essential, as there are no sufficient quarters for front line staff. The rates proposed as per the State Government norms for group C staff residential quarters
Strengthening	Buffer Area: Construction of Forest Guard Quarters.	16.2.(i)	7.2.2.1	12.0	1.00	1.000 Construction of Forest Guard Quarters (twin) at Gumballicheckpost in Yelandur Range * 2400000.000 = 2400000.000	2400000.000	24.00 lakhs	12.030083, 77.092389	Construction of frontline staff quarters is essential, as there are no sufficient quarters for front line staff. The rates proposed as per the State Government norms for group C staff residential quarters
Strengthening	Buffer Area: Construction of Garage / Shed.	16.2.(i)	7.2.2.1	3.55	1.00	1.000 Construction of compound wall around RFO Office Nalluru in K.Gudi Range * 2500000.000 = 2500000.000	2500000.000	25.00 lakhs	11.933611, 77.050333	Range office surrounded by village, there are chances of encroachment is more. To Avoid encroachment from villagers compound is very much needed. Therefore 200 metre length compound wall is proposed.
Strengthening	Buffer Area: Creation of dams.	16.2.(v)	7.2.2.4	15.0	5.00	1.000 Construction of culverts / cause way at Kanchalamaradahalla in Kollegal Range * 250000.000 = 250000.000    1.000 Construction of culverts / cause way at Mudraharehalla in Kollegal Range * 350000.000 = 350000.000    1.000 Construction of culverts / cause way at Mari halla in Bylore Range * 200000.000 = 200000.000    1.000 Construction of culverts / cause way at Ehukthanakatte in Yelandur Range * 200000.000 = 200000.000    1.000 Construction of Check Dam at Seeralla in Yelandur Range * 200000.000 = 200000.000	250000.000 350000.000 200000.000 200000.000 200000.000	12.00 lakhs	12.068750, 77.158417 12.098639, 77.158417 11.862861, 77.222500 13.009694, 77.095517 12.009694, 77.095517 11.99395, 77.100472	In the existing road network several streams / rivulets crosses the roads. To make the road network to be of use round the year it is proposed to Construction of culverts / cause way at Kanchalamaradahalla in Kollegal Range - 13 Mtrs In the existing road network several streams / rivulets crosses the roads. To make the road network to be of use round the year it is proposed to Construction of culverts / cause way at Mudraharehalla in Kollegal Range - 17 Mtrs In the existing road network several streams / rivulets crosses the roads. To make the road network to be of use round the year it is proposed to Construction of culverts / cause way at Mari halla in Bylore Range In the existing road network several streams / rivulets crosses the roads. To make the road network to be of use round the year it is proposed to Construction of culverts / cause way at Bhukthanakatte in Yelandur Range The reserve receives less amount rain fall hence to improve the moisture regime in the reserve.



Strengthening	Buffer Area: Procurement of hardware, software, manpower, training, gps, etc.	16.2.(x)	7.2.2.5	2.50	1.00	1.000 Purchase of office stationaries and other materials CF &; FD Office, Range Offices * 250000.000 = 250000.000	250000.000	2.50 lakhs		Purchase of office stationaries and other materials to CF & FD Office, and Range Offices of BRT Tiger Reserve for routine office works.
Addressing man animal conflict	Buffer Area: Payment of compensation for cattle lifting, death of human beings and crop predation* due to wild animals.	16.4.1	7.2.2.2	0.0	1.00	1.000 Payment of compensation for cattle lifting, death of human beings and crop predation* due to wild animals * 500000.000 = 500000.000	500000.000	5.00 lakhs		Payment of compensation for cattle lifting, death of human beings and crop depredation* due to wild animals
Mainstreaming wildlife concerns	Buffer Area: Redressing man-animal conflict.	16.10.1	7.2.2.2	22.16	28.00	25.000 Construction of Rubble stone wall/Masonary wall/ Spike pillars at Aladamaradahalla 16 Mtr, Mukannuhalla 9 Mtrs in K.Gudi Range * 12000.000 = 300000.000  2.000 Construction of Rubble stone wall/Masonary wall/ Spike pillars at Krishnaiahnakatte dam - 1, Thalakamagudda area - 1 No. in Yelandur Range * 350000.000 = 700000.000  31.000 Construction of Rubble stone wall/Masonary wall/ Spike pillars at Alatala dari-8 Mtr, Aladamaradahalla - 8 Mtr., Office kerehalla - 8 Mtr., Office kerehalla - 8 Mtr., Bonthepodu - 7 Mtr. in Kollegal Range * 12000.000 = 372000.000	12000.000	13.72 lakhs	11.910528, 77.071222 11.887639, 77.056028 12.021997, 77.084753 12.021478, 77.081917 11.80275, 77.230250 11.802000, 77.228806 11.841167, 77.250556	In the existing barricades like the EPT / Solar fencing some stretches need to be plugged with specialised site specific civil structure to prevent the straying of wild animals through these critical sections.  In the existing barricades like the EPT / Solar fencing some stretches need to be plugged with specialised site specific civil structure to prevent the straying of wild animals through these critical sections.  In the existing barricades like the EPT / Solar fencing some stretches need to be plugged with specialised site specific civil structure to prevent the straying of wild animals through these critical sections.
Staff welfare	Buffer Area: Supply of mosquito net/ field kit	16.16	7.2.2.1	0.0	104.00	104.000 Purchase of shoes, uniform, sweaters, jurkinsetc to staff working in APC s * 2500.000 = 260000.000	2500.000	2.60 lakhs		Purchase of shoes, uniform, sweaters, jurkinsetc to staff working in APC s K.Gudi Range 16 Nos. Punjur Range 20 Nos. Yelandur Range 24 Nos. Kollegal Range 24 Nos. Bylore Range 20 Nos
Eco-Development	Buffer Area: To carry out prophylactic immunization of cattle in and around Tiger Reserve.	16.10.1	7.2.2.6	6.37	2500.00	2500.000 Vaccination programme (immunization of local cattle) * 100.000 = 250000.000	100.000	2.50 lakhs		Immunisation of the livestock in and around tiger reserve is proposed to prevent the spread of epidemic originating from the domesticated cattle.



1.00										
Anti-Poaching	Core Area: Organizing vehicular patrolling by constituting squads (Tiger Protection Force)( comprising of field staff, laborers and police or SAF or ex-army personnel or home guards with wireless handset and paraphemalia for apprehending offenders, apart from prescribing a patrolling calendar for the squad.)	16.1.(iv)	13.4	0.0	1.00	1.000 Mansoon&; Vehicular patrolling for 90 days Monsoon patrolling = 70 No x 90 days=6300 M.days x@ Rs.320.25/day= 20.176 lakhs Vehicular patrolling=@ Rs.1.50 lakh per range for 5 ranges = 7.50 lakhs K.Gudi Range 14 No x 90 Days Bylore Range 14 No x 90 Days Punjur Range 14 No x 90 Days Kollegal Range 14 No x 90 Days Kollegal Range 14 No x 90 Days Yelandur Range 14 No x 90 Days * 2767575.000 = 2767575.000		27.68 lakhs		The tiger reserve has varie elevation with steep hills to pla foot hills, with dry deciduor forests to evergreen sho formation. This rugged terra with heavy amount of rainfineed to be patrolled intensive during the monsoon season. It proposed to have foot / vehicul patrolling during monsoo season. This will to supplemented by involvir protection squad/watchers too.
Anti-Poaching	Core Area: Procurement field gear, night vision device, field dress, boots, binoculars	16.1.(xv)	8.3	26.40	100.00	100.000 Purchase of Camera Traps to BRT Tiger Reserve * 21000.000 = 2100000.000	21000.000	21.00 lakhs		Purchase of Camera Traps BRT Tiger Reserve f monitoring of tigers and pro- base of the tiger reserve f Phase IV Monitoring
Strengthening	Core Area: Construction of (patrolling c, culverts).	16.2.(i)	7.2.2.3	10.00	4.00	1.000 Construction of culverts / cause way at Bhukthanakatte - 1 in Yelandur Range * 200000.000 = 200000.000  1.000 Construction of culverts / cause way at Bhathadagaddehalla * 200000.000 = 200000.000  1.000 Construction of culverts / cause way at Karadihalla in K.Gudi Range * 200000.000 = 200000.000  1.000 Construction of culverts / cause way at Aregowdanahalla in K.Gudi Range * 200000.000	200000.000 200000.000 200000.000	8.00 lakhs	11.902917, 77.250667 11.886389, 77.136944 11.924028, 77.100306 11.903472, 77.095611	In the existing road network several streams / rivuler crosses the roads. To make the road network to be of use round the year it is proposed to construct the causeways culverts etc. at appropriate locations  In the existing road network several streams / rivuler crosses the roads. To make the road network to be of use round the year it is proposed to construct the causeways culverts etc. at appropriate locations.  In the existing road network several streams / rivuler crosses the roads. To make the road network to be of use round the year it is proposed to construct the causeways culverts etc. at appropriate locations.  In the existing road network several streams / rivuled crosses the roads. To make the road network to be of use round the year it is proposed to construct the causeways culverts etc. at appropriate construct the causeways culverts etc.



Strengthening	Core Area: Creation of anicuts.	16.2.(v)	7.2.2.3	24.0	2.00	1.000 Construction of Checkdam at Gowdanakattehalla in K.Gudi Range * 200000.000 = 200000.000  1.000 Construction of Checkdam at Sollekobuhalla in K.Gudi Range * 200000.000 = 200000.000	200000.000	4.00 lakhs	12.139278, 77.166444 11.919722, 77.254583 11.930917, 77.105472	The reserve receives less rain fall hence to improve the moisture regime in the reserve the work proposed.  The reserve receives less rain fall hence to improve the moisture regime in the reserve the work proposed.
Strengthening	Core Area: Creation of earthen ponds.	16.2.(vii)	7.2.2.3	0.0	6.00	1.000 Creation of new tanks Bylore Range Kerehaggu * 100000.000 = 100000.000 1.000 Creation of new tanks Bylore Range HonnemaradaKere * 100000.000 1.000 Creation of new tanks in Kollegal Range Karadibore * 100000.000 = 100000.000 1.000 Creation of new tanks in Kollegal Range Sollekobu * 100000.000 = 100000.000 1.000 Creation of new tanks in Punajanur Range Asagerekere * 100000.000 1.000 Creation of new tanks in Punajanur Range Asagerekere * 100000.000 1.000 Creation of new tanks in Punajanur Range Double kere * 100000.000 = 100000.000	100000.000 100000.000 100000.000 100000.000 100000.000	6.00 lakhs	11.801778, 77.206972 11.833750, 77.213306 12.081556, 77.134528 12.067111, 77.157972 11.82525, 77.094833 11.804139, 77.111222	Store the water in rainy season to ensure availability of water in the summer season to wild animals.  Store the water in rainy season to ensure availability of water in the summer season to wild animals.  Store the water in rainy season to ensure availability of water in the summer season to wild animals.  Store the water in rainy season to ensure availability of water in the summer season to wild animals.  Store the water in rainy season to ensure availability of water in the summer season to wild animals.  Store the water in rainy season to ensure availability of water in the summer season to wild animals.  Store the water in rainy season to ensure availability of water in the summer season to wild animals.
Strengthening	Core Area: Creation of fire lines and firebreaks.	16.2.(vi)	10.4.2	4.39	48.00	10.000 Creation of new firelines at Kulluru to Ramapura cross (NH 209) 5 Kms x 2 sides in K.Gudi Range * 10185.420 = 101854.200 20.000 Creation of new firelines at Honnemara to Kappinakanive 10 Kms x 2 sides in Punajanur Range * 10185.420 = 203708.400 18.000 Creation of new firelines at Sigekattemari to GandadaSiralla 2 Kms, Okkubaredari to OkkubareBoli 3 Kms, Ecchigundihalla To Doddatiruvu Road 5 Kms, Kakkehalla to Bettadahalla 5 Kms, Thegada plantation to Kirubidirukatte 3 Kms in Bylore Range * 10185.420 = 183337.560	10185.420	4.89 lakhs	11.801670, 77.048755 11.814718, 77.012041 11.80250, 77.35556 11.79564, 77.13656 11.837917, 77.218750 11.841806, 77.201556 11.928528, 77.224667 11.921472, 77.218833 11.932417, 77.211111 11.911389, 77.227778 11.823222, 77.228222 11.806944, 77.205278	The rates claimed are as per the Sanctioned Schedule of Rates of PCCF (HoFF), Kamataka vide O.M. No. B1/BUD/CR-26/2017-18 dtd. 19-04-2018 The rates claimed are as per the Sanctioned Schedule of Rates of PCCF (HoFF), Kamataka vide O.M. No. B1/BUD/CR-26/2017-18 dtd. 19-04-2018 The rates claimed are as per the Sanctioned Schedule of Rates of PCCF (HoFF), Kamataka vide O.M. No. B1/BUD/CR-26/2017-18 dtd. 19-04-2018



									Project allowance for the sta
Staff Development	Core Area: Providing project allowance and special incentives.	16.8.2	8.5	13.23	1.00	1.000 Project allowance field staff * 1308600.000 = 1308600.000	1308600.000	13.09 lakhs	the Tiger Reserve for the 2016-17 as per the rapproved vide NTCA Notifical No. 15-3/2010-NTCA-dated. 10-2010 of GOI per month of Chief Conservator of Forests No @ Rs. 2000/month = 24 Conservator of Forests Director-1 No @ Rs. 2000/m = 24000 Assistant Conservator of Forests - 2 No Rs.1300/month = 31200 Risports - 5 Nos @ 1000/month = 6000 Forest DRFO - 19 Nos. @ 900/month = 205200 Find Guard - 63 nos @ 700/month = 529200 Find Watchers - 33 nos @ 400/month = 158400 Driver nos @ Rs. 700/month = 1 Caretaker - 3 nos @ 400/month = 14400 Eleg Mahouths - 2 nos. @ 400/month = 9600 Eleg Kavadi - 2nos @ Rs. 400/m = 9600 Supernum Watchers - 42 nos @ 400/month = 201600 Water / Mali - 5 nos @ Rs. 400/mo 24000
Staff Development	Core Area: Study tours for appraisal of good practices in other reserves.	16.8.5	8.5	2.0	1.00	1.000 Equipments, Training, Personnel / exposure training * 100000.000 = 100000.000	100000.000	1.00 lakhs	Equipments, Training, Person / exposure training for the staff
Project Allowance	Core Area: Provision of Project Allowance to staff (all categories) of Project Tiger (providing project allowance to Ministerial staff is a new component) (non recurring). Separate for al categories. See	16.15	8.5	1.75	1.00	1.000 Project allowance field and ministerial staff * 175200.000 = 175200.000		1.75 lakhs	Project allowance for the st the Tiger Reserve for the 2016-17 as per the approved vide NTCA Notific No. 15-3/2010-NTCA-dated 10-2010 of GOI per mon Manager - 2 nos @ Rs. 100 = 24000 Superintendent 2 @ Rs. 700/month = 16800 Division Assistant - 5 nos @ 700/month = 42000 Se Division Assistant - 7 nos @ 700/month = 58800 Att Peons - 6 nos @ Rs. 400/r = 28800 Sweeper - 1 no @ 400/month = 4800
Staff welfare	Core Area: Provision for ration allowance to field staff- Assistant Commandant		8.5	23.84	1.00	1.000 Front line staff ration allowance for Tige Reserve area from 1-4 2018 to 31-3-2019 192640.000 = 192640.000	192640.000	1.93 lakhs	As per NTCA Noification N- 31/2012-NTCA of GOI dit 06-2014 proposed to pi ration allowance to field upto DRFO level. II (Forester), 19 Nos. F Guards 63 Nos. Forest War 33 Nos. Supernun Watchers 41 Nos. Care te Nos. Water cooli / Mali 5 Elephant mahuths 2 Elephant kavadi 2 Nos. field staffs are n regular pi as per Govt. of Kamataka No. dated. 19-09-2014 M Rated Employee Field St Nos.
	Total (Non- Recurring):							192.66 (In lakhs)	

## Recurring (Core + Buffer)

100		Dore Me	D	A		Current Financial	Year			
Activity	Item	Para No. CSS PT Guidelines	Para No. TCP	Amount released PFY	No. of Items (Physical Target)	Sub-item Details	Unit Price (Rs.)	Total (Financial Target)	GPS	Justification
Anti-Poaching	Buffer Area: Deployment of local work force for patrolling, surveillance of water holes, manning barriers.	16.1.(ix)	7.2.2.1	51.54	1.00	1.000 Engaging daily wage labourer 1. Watchers 25 Nos.@ Rs. 464.47/- (Basic rate 320.25/day) x 365 days = 4238289/- 2. Wireless operator 4 Nos.@ Rs. 486.23/- (Basic rate 335.25) x 365 days = 709896/- 3. Drivers 6 Nos.@ Rs. 486.23/- (Basic rate 335.25/day) x 365 days = 1064844/- 4. Literate Asst. 4 Nos. Rs.507.98/- (Basic rate 350.25/day) x 365 days = 741651/- 5. Computer operator 3 Nos.@ Rs. 507.98/- (Basic rate 350.25/day) x 365 days = 556238/- 6. Asst. Cook to FRH-1 No. @ Rs. 464.47/- (Basic rate 320.25) x 365 days = 169532/- 7. FRH cleaner - 3 Nos.@ Rs. 464.47/- (Basic rate 320.25) x 7989045.000 = 7989045.000		79.89 lakhs		Because of shortage of permanent staffs, 50% of the vacancies are to be manned by the work force on daily wages, the skilled man power like the drivers. litrateasst etc., are to be engaged. The rates claimed are as per the OM No. B1/BUD/CR-26/2017-18 dtd. 19-04-2018 of PCCF (HoFF), Karnataka for the year 2018-19 and includes basic rate +13.16% EPF + 4.75% ESI +5% Service charge + 18% GST on total amount. For Exle Rate of watcher @ Rs. 320.25/day EPF contribution 13.16% Rs. 42.14/Day ESI Constribution 4.75% Rs. 15.21/Day Service charges 5% Rs. 16.01/Day TOTAL 393.61/Day GST 18% Rs. 70.85/Day Grand Total Rs. 464.47/Day Engaging daily wage labourer 1. Watchers 25 Nos.@ Rs. 464.47/- (Basic rate 320.25/day) x 365 days = 4238289/- 2. Wireless operator 4 Nos.@ Rs. 486.23/- (Basic rate 335.25) x 365 days = 709896/- 3. Drivers 6 Nos. @ Rs. 486.23/- (Basic rate 350.25/day) x 365 days = 741651/- 5. Computer operator 3 Nos. @ Rs. 507.98/- (Basic rate 350.25/day) x 365 days = 556238/- 6. Asst. Cook to FRH-1 No. @ Rs. 464.47/- (Basic rate 320.25) x 365 days = 169532/- 7. FRH cleaner - 3 Nos. @ Rs. 464.47/- (Basic rate 320.25) x 365 days = 169532/- 7. FRH cleaner - 3 Nos. @ Rs. 464.47/- (Basic rate 320.25)
Strengthening	Buffer Area: Maintenance of road network.	16.2.(ii)	7.2.2.1	16.28	52.00	52.000 Annual maintenance of existing roads in Kollegal Range Gundal to Arasagaladoddi 4 KmsArasagaladoddi 4 KmsArasagaladoddi to Marapala 4 Kms, Marapala to Devaradimba 5 Kms, Devaradimba to Burude 5 Kms, Doddasige to Chappekadavu 5 Kms, Chappekaduvu to Billanabare 5 Kms, Puttirammanadoddi to Karalakatte 3.5 Kms, Karalakatte to Amekere 4.5 Kms, Sebinakobe to Anakarehalla 5 Kms, Anakerehalla to Kaggaligundi 5 Kms, Burude to Hunasebore 2 Kms, Hunasebore to Abbifalis 4 Kms *	44000.000	ZZ.00 IAKNS	12.091750, 77.206611 12.064000, 77.202806 12.046083, 77.200528 12.008611, 77.192583 11.947222, 77.184444 11.941750, 77.184667 12.094806, 77.191639 12.100083, 77.156167 11.982722, 77.245611 12.061000, 77.223167 11.968100, 77.189306 11.973611, 77.186667	As the reserve is predominantly hilly terrain, maintenance of roads is very essential for day to day protection duty. The rates adopted are 10% escalation as per 2017-18 CA norms for road maintenance



-	1								
Anti-Poaching	Core Area: Deployment of c labourers for patrolling.	16.1.5	10.3.2.3.1	70.95	5840.000 Antipoaching activities and anti smuggling activities K.Gudi Range Ankere = 4 Nos/c Bellatha = 4 Nos/c Somanamunti= 4 Nos/c Somanamunti= 4 Nos/c *464.470 = 2712504.800 7300.000 Antipoaching activities and anti smuggling activities in Punjur Range Kurimande = 4 Nos/c Jodigere = 4 Nos/c Ragikalmadu = 4 Nos/c Ragikalmadu = 4 Nos/c Kavaligudda= 4 Nos/c *464.470 = 3390631.000 8760.000 Antipoaching activities and anti smuggling activities in Yelandur Range Amekere= 4 Nos/c Gottigere= 4 Nos/c Thondagere= 4 Nos/c Hondagere= 4 Nos/c Ragikalmadu = 4 Nos/c Gottigere= 4 Nos/c K.Devarahalli = 4 Nos/c *464.470 = 4068757.200 8760.000 Antipoaching activities and anti smuggling activities in Kollegal Range Burude= 4 Nos/c Anabekere= 4 Nos/c Gottigere= 4 Nos/c Sundal= 4 Nos/c Kaggaligundi= 4 Nos/c Honnametti= 4 Nos/c ShakthiBavi= 4 Nos/c K.Dam= 4 Nos/c K.Dam= 4 Nos/c K.Aggaligundi= 4 Nos/c K.Dam= 4 Nos/c K.Dam= 4 Nos/c K.Dam= 4 Nos/c K.Dam= 4 Nos/c K.Aggaligundi= 4 Nos/c K.Aggaligundi= 4 Nos/c K.Dam= 4 Nos/c K.Dam= 4 Nos/c K.Dam= 4 Nos/c K.Aggaligundi= 4 Nos/c K.Dam= 4 Nos/c K.Aggaligundi= 4 Nos/c Raggaligundi= 4 Nos/c Ragga	464.470 464.470 464.470 464.470 65.000	176.32 lakhs	11.932028, 77.093806 11.932306, 77.093806 11.874889, 77.057278 11.839556, 77.018694 11.817389, 77.114806 11.795944, 77.183000 11.740444, 77.098639 11.833000, 77.067944 11.799500, 77.104222 12.051083, 77.150119 11.901028, 77.159722 11.958944, 77.148528 11.985722, 77.168528 11.967667, 77.159778 12.006778, 77.201139 12.086336, 77.201139 12.086336, 77.22322 11.984472, 77.245944 11.942639, 77.245944 11.899833, 77.225917 11.799083, 77.207472 11.8998444, 77.174639	Engaging the local work force is man the existing Anti Poachin Cs on 24 hour basis is essentit to ensure the effective protection of the reserve. Antipoachin activities and anti smugglin activities Deployment of local work for anti poachingos (payments of wages) existin antipoachingos (From 1-4-201 to 31-3-2019=365 day x 4 maxic) Wages rates claimed as pethe Sanctioned Schedule of Rates (SSR) vide OM No B1/BUD/CR-26/2017-18 dtd. 19 04-2018 of PCCF (HoFF Karnataka for the year 2018-11 @ Rs. 464.47/-{Basic ration 320.25+ 13.16% EPF + 4.75% ESI + 5% Service charge + 189 GST) For Exle Rate of watched Rs. 320.25/day EPI contribution 13.16% Rs. 42.14/Day ESI Constribution 4.75% Rs. 15.21/Day Service charges 5% Rs. 16.01/Day TOTAL 393.61/Day GST 189 Rs. 70.85/Day Grand Total Rs. 464.47/Day Engaging the local work force to man the existing Anti-Poaching activities and anti-smuggling activities Deployment of local work for anti-poachingos (payments of wages) existing chartipoachingos (From 1-4-2018 to 31-3-2019=365 day x 4 mazic) Wages rates claimed as pethe Sanctioned Schedule on Rates (SSR) vide OM No B1/BUD/CR-26/2017-18 dtd. 19 04-2018 of PCCF (HoFF) Karnataka for the year 2018-13 @ Rs. 464.47/-{Basic rate 320.25+ 13.16% EPF + 4.75% ESI + 5% Service charge + 18% GST) For Exle Rate of watched Rs. 320.25/day EPF contribution 13.16% Rs. 42.14/Day ESI Contribution 13.16% Rs. 70.85/Day Grand Total Rs. 464.47/Day The Antipoaching c watchers engaged to man the existing anti-Poaching Cs on 24 hour basis to ensure the effective protection of the reserve Antipoaching activities and anti-smuggling activities. These watchers needs to be provide ration, food etc., during patrolling round the clock, hence the proposal made. @ Rs. 65/day

2000/4

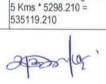
Strengthening	Core Area: Maintenance of vehicles( boats, motorbikes, mobility)	16.2.(viii)	7.2.2.1,7.2.2.2	11.00	1:00	1.000 Maintenance and repair of existing protection and tourism vehicles (a). Safari Jeeps (b). Protection jeeps (c). Protection vehicles of officers (d). Protection bikes * 2000000.000 = 2000000.000	2000000.000	20.00 lakhs		Purchase of fuel, lubricants and petty repairs for the protection vehicles, total 16 nos.
Anti-Poaching	Core Area: Maintenance of existing patrolling cs/chowkis.	16.1.(iii)	10.3.2.3.1	16.0	26.00	4.000 Improvement to the existing AP cs (repairs and light facilities) etc in K.Gudi Range Ankere APC Bellatha APC lyyanapura APC Somanamunti APC * 100000.000 = 400000.000  5.000 Improvement to the existing AP cs (repairs and light facilities) etc in Punjur Range KurimandeJodigereChinnare RagikalmaduKavaligudda * 100000.000 = 500000.000  6.000 Improvement to the existing AP cs (repairs and light facilities) etc in Yelandur Range Amekere APC Seemehatti APC Gottigere APC Thondagere APC Balebare APC K.Devarahalli APC * 100000.000 = 600000.000  6.000 Improvement to the existing AP cs (repairs and light facilities) etc in Kollegal Range Burude APC Anabekere APC Arepalya APC Gundal APC Kaggaligundi APC * 100000.000 = 600000.000  5.000 Improvement to the existing AP cs (repairs and light facilities) etc in Bylore Range Manjigere APC Honnametti APC Nelikath (Mavathur APC) K.K.Dam APC BhakthiBavi APC * 100000.000 = 500000.000	100000.000 100000.000 100000.000	26.00 lakhs	11.932028, 77.093806 11.932306, 77.093806 11.874889, 77.057278 11.839556, 77.018694 11.817389, 77.114806 11.795944, 77.183 11.740444, 77.098639 11.833, 77.067944 11.7995, 77.150119 11.901028, 77.150119 11.901028, 77.15222 11.958944, 77.133333 11.985722, 77.168528 11.958944, 77.135194 11.967678, 77.201139 12.086336, 77.156 12.089269, 77.207194 12.037353, 77.222322 11.984472, 77.245944 11.799083, 77.207472 11.899844, 77.174639 11.942639, 77.245944 11.89983, 77.24194, 11.899833, 77.205917	These APC are very old and are in dilapidated condition, hence need regular maintenance and up-gradation by way of providing solar lighting system, elephant proof trenches, beds & cots etc.,  These APC are very old and are in dilapidated condition, hence need regular maintenance and up-gradation by way of providing solar lighting system, elephant proof trenches, beds & cots etc.,  These APC are very old and are in dilapidated condition, hence need regular maintenance and up-gradation by way of providing solar lighting system, elephant proof trenches, beds & cots etc.,  These APC are very old and are in dilapidated condition, hence need regular maintenance and up-gradation by way of providing solar lighting system, elephant proof trenches, beds & cots etc.,  These APC are very old and are in dilapidated condition, hence need regular maintenance and up-gradation by way of providing solar lighting system, elephant proof trenches, beds & cots etc.
Anti-Poaching	Core Area: Maintenance of wireless network.	16.1.(v)	10.3	2.5	1.00	1.000 Maintenance of existing wireless network (repairs and purchase of batteries etc.) * 250000.000 = 250000.00	250000.00	0 2.50 lakhs	11.932306 77.093806	

Desmos .

Strengthening	Core Area: Maintenance of earthen ponds.	16.2.(vii)	7.2.2.3	8.00	6.00	1.000 Desilting of tank in Kollegal Range Arogere * 100000.000 = 100000.000 1.000 Desilting of tank in Kollegal Range Ittigegudukere *	100000.000 100000.000 100000.000 100000.000	6.00 lakhs	11.874889, 77.057278	Most of the existing tanks in the reserve are filled with silt, it needs desilting to store the water in the rainy seasons for dry season.  Most of the existing tanks in the reserve are filled with silt, it needs desilting to store the water in the rainy seasons for dry season.  Most of the existing tanks in the reserve are filled with silt, it needs desilting to store the water in the rainy seasons for dry season.  Most of the existing tanks in the reserve are filled with silt, it needs desilting to store the water in the rainy seasons for dry season.  Most of the existing tanks in the reserve are filled with silt, it needs desilting to store the water in the rainy seasons for dry season.  Most of the existing tanks in the reserve are filled with silt, it needs desilting to store the water in the rainy seasons for dry season.
Strengtheni	Core Area: Maintenanc e of FD Office	16.2.(i)	13.4	0.0	1.00	1.000 Renovation of Directors office Chamber CF &; FD Office, Chamarajanagar * 40000.000 = 400000.000	400000.000	4.00 lakhs	11.839556, 77.018694	Renovation of Directors office Chamber CF & FD Office, Chamarajanagar



						82.400 View line clearance				
						in K.Gudi Range * 8004.150 = 659541.960				
							55			
			-			108.000 Recutting and re-				
						clearing of weed growth grass to a width of 10 mtr				
						for maintenance of firelines				
						including burning in areas				
						with thick growth in K.Gudi				
						Range Joladabore road 07			11 900104	
						kms x 2 sides 14Km, Bellatagamroad 11			11.868194, 77.102861	
						kmsx2sides=22 Km.			77.102001	
						Budipadaga road to	- 2		11.875139,	
			1			Somanamunti APC 8 Kms			77.111556	Viewline clearance 1. Suthu road
			1 1			x 2 sides 16 Kms,			177111000	5.50 kms x 2 sides -11Kms 2. Ankere road 05 kms x 2 sides -
	aks		1 1			Budipadaga game road 10.5 kms x 2 sides = 24	8004.150		11.877167.	10 Kms 3. Anehadu road 2.5
	epre					kms, K.Gudi Main road 12			77.128222	kms x 2 sides - 5 Kms 4. Kolani
	d fire					Kms x 2 sides 24 Kms, 3 Ft	5298.210			road 2.50 kms x 2 kms- 5 Kms 5.
	an					road 11 Kms 11 Kms *			11.88725,	Durgur road 5.50 kms x 2 sides -
D	ije					5298.210 = 572206.680	5298.210		77.140556	11 Kms 6. Bedguli road 5 kms x 2 sides - 10 Kms 7. Sebinahalla
i.E	ايو	€	~							road 1.10 kms x 2 sides - 2.2
Strengthening	5	16.2.(vi)	10.4.2	0.0	12593.90	101.000 Recutting and re-	5298.210	79.93 lakhs	11.886056.	kms 8. Karaiahnagudda 1.10 km
tren	ance	16	-			clearing of weed growth grass to a width of 10 mtr.,	in the second control	SCN 49 POSTO VISCONI PLANIA	77.134611	x 2 sides - 2.2 Kms 9.
S	tens	-	1 1			for maintenance of firelines	5298.210			Mosalemadu road 1.10 km x 2 sides - 2.2 kms 10. 3ft Road 05
	Main					including burning in areas	Maria San Carana		11.890167,	kms x 2 sides - 10 Kms 11.
	Core Area: Maintenance of fire lines and firebreaks.				49	with thick growth in	5298.210		77.133861	DoddasampigeExtn road - 1km
	Are					Punajanur Range Ragikalmadu to				12. Gereare road 1.15 kms x 2
	Core					Pangadihalla 10 Kms,	385.250		11.900472,	sides - 2.3 kms 13. Budipadaga
						Ragikalmadu to	000.200		77.123639	Road - 10.50 Kms
						Kukathikudu [MURADI				
						ROAD]- 12 kms, Kadigere			11.897083,	
						Chain Gate to Kumara mathi kudu - 18 kms,			77.121750	
						Kabbinagadde game road				
						26 Kms, Jodigerechaingte				
						to Belimure 10 Kms,				
						Budipadaga IB to Ragikalmadu 5 Kms,				
						Nelligudda to				
						Basavanakallu 7 Kms,				
						Kabbinagadde to				
						Neerdurgihalla 4Km, Nelli				
						are to Kathekaldaari 4 Kms, Chikkaiahnagiri D line			100	
						5 Kms * 5298.210 =	. 91			
			1			575140 040				



				44.300 Annual maintenance of existing roads in K.Gudi Range Joladabare road 7 Kms, Suthu road 5.5 Kms, Anakere road 5 Kms, Anehadu road 2.5 Kms, Kolani road 2.5 Kms, Durgur road 5.5 Kms, Bedguli road 5 Kms, Seebinahalla road 1.1 Kms, Karaiahnagudda road 1.1 Kms, Budipadaga road 1.1 Kms, Budipadaga road to Somanamunti APC 8 Kms * 44000.000 = 1949200.000		11.86188 77.09900 11.86819 77.10286 11.87513 77.11155 11.87716 77.12822 11.887256 77.14055 11.880056 77.13386 11.900472 77.12361 11.897083 77.121751 11.900000 77.12719 11.854250 77.126417	000 94, 61 99, 56 66, 11 77, 131 22, 133, 00
Strengthening  Core Area: Maintenance of road network.	16.2.(ii)	7.2.2.1	201.80	12 KmsKadigere chain gate to Kukathikudu game road 8 KmsKukathikudu to Kumaramathikadu game road 2 Kms, Jodigere chain gate to Bellimuri are game road 5 Kms, Budipadaga IB to Ragikalmadu road 5 Kms, Honnemara gate to Ragikalmadu road 5 Kms * 44000.000 = 1848000.000  66.500 Annual maintenance of existing roads in Yelandur Range Bellatha game road 15 Kms, Seemehatti game road 8 Kms, Doddasige game road 8 Kms, Doddasige game road 8 Kms, K. K. Dam to Bhuthanakatte 5 Kms, Basavanakadu Game Road 5 Kms, Gottigere game road 3.5 Kms, Itchibetta Game Road 5 Kms, Itchibetta Game Road 5 Kms, Karuhakidanni game road 2 Kms, Thondagere game road 3.5 Kms * 44000.000 = 2926000.000  49.000 Annual maintenance of existing roads in Bylore Range Halahalla to Doddasige 9 KmsChintamani to Mavathur 17 KmsBylore to Manjigere 9 Kms  Gombegallu to Karuhakidanni 3 KmsMulepathi to Coffee estate 3 KmsHonnameti APC to Honnametibunglow 5 KmsNellikathri to Menasukaduhalla 3Kms * 44000.000 = 2156000.000	44000.000 44000.000 88.79 lakhs 44000.000	77.102636 11.957389, 77.155089 11.949944, 77.179000 12.020306, 77.086861 11.922889, 77.149200 11.897069,	adopted are 10% escalation as per 2017-18 CA norms for road maintenance  As the reserve is predominantly hilly terrain, maintenance of roads is very essential for day to day protection duty. The rates adopted are 10% escalation as per 2017-18 CA norms for road maintenance  As the reserve is predominantly hilly terrain, maintenance of roads is very essential for day to day protection duty. The rates adopted are 10% escalation as

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*	Total (Recurring):							523.64 (In lakhs)		
		16.3	7.2.2.3	13.28	35.00	5.000 Weed eradication in Bylore Range, Kunadanigudidaari * 49500.000 = 247500.000	.4 "		11.830888, 77.20222	Invasion of lantana is of a very high degree. It is proposed to uproot the lantana growth.
	Con					10.000 Weed eradication in Kollegal Range, Soarre area SolleKobu area * 49500.000 = 495000.000	49500.000		12.066250, 77.157833	Invasion of lantana is of a very high degree. It is proposed to uproot the lantana growth.
Habitat Improvement	Core Area: Weed eradication					Ragikalmadu junction * 49500.000 = 247500.000	49500.000 49500.000	17.33 lakhs	12.041000, 77.196750	high degree. It is proposed to uproot the lantana growth.
rovemen	ed eradic					5.000 Weed eradication in Punjur Range,	49500.000		11.82354, 77.10799	Invasion of lantana is of a very
+	ation					10.000 Weed eradication in K.Gudi Range, Basavannikere area * 49500.000 = 495000.000	49500.000		11.877778, 77.133056	Invasion of lantana is of a very high degree. It is proposed to uproot the lantana growth.
						5.000 Weed eradication in Yelandur Range MPCA Area * 49500.000 = 247500.000			12.015722, 77.115722	Invasion of lantana is of a very high degree. It is proposed to uproot the lantana growth.

(Rs. In Lakhs)

S. No.	Items	Sanction	Central Assistance
1.	Non-Recurring (60%)	192.66	115.60
2.	Recurring (50%)	523.64	261.82
Total		716.30	377.42

(Rs. In Lakhs)

		(RS. III Lakiis)
Cost of APO including State's share	A	716.30
Center's share in APO	В	377.42
1 <sup>st</sup> release @ 80% of Center's share	C=0.8*B	301.94
Less: Unspent balance FY 16-17	D	56.049
Adjusted 1 <sup>st</sup> release	E=C-D	245.887

<sup>\*</sup> Eco development initiatives should be based on normative guidelines of the National Tiger Conservation Authority, Ministry of Environment, Forest and Climate Change, Govt. of India issued earlier based on village level, site specific, participatory micro plan with reciprocal commitment between Tiger Reserves and the local people.

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