No. 4-1(26)/2018-PT

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

B-1 Wing, 7th Floor, Pt. Deendayal 'Antyodaya' Bhawan, CGO Complex, Lodhi Road, New Delhi-110003. Email: aig1-ntca@nic.in

Tel (EPABX): 011-2436 7837-42

Fax: 011 – 2436 7836 Dated the 27th 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 Bhadra Tiger Reserve, Karnataka during 2018-19.

Sir,

I am directed to convey the administrative approval of the competent authority to the continuance of the Scheme 'Project Tiger' in Bhadra Tiger Reserve, Karnataka at the cost of Rs. 844.12 Lakhs (Rupees Eight hundred Forty Four lakhs Twelve thousand only) as per details given in the table at Annexure. Of the total cost of the Scheme, Rs. 768.55 Lakhs (Rupees Seven hundred Sixty Eight lakhs Fifty Five 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. 301.771 lakhs (Rupees Three hundred One lakhs Seventy Seven thousand One hundred only) as the 1st 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 **Bhadra Tiger Reserve** under the Project Tiger Scheme are not higher than those applicable to similar categories of employees of Central Government and where it is not in accordance with above, the relaxation

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- of Ministry of Finance have been obtained for such discrepancies as required under GFR 230(12)(I).
- (iv) Assets acquired wholly or substantially out of Government Grants shall not be disposed off without obtaining the prior approval of the sanctioning authority of Grants-in-aid.
- (v) The **Government of 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 **Bhadra 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 **Bhadra Tiger Reserve** may furnish their performance-cum-achievement report on or before 31.3.2019.
- (x) **Bhadra 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 **Bhadra 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 **Bhadra 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 (**Bhadra 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.

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(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.

- 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.
- The payment sanctioned above is provisional and is subject to the adjustment on the basis of the 5. audited figures of expenditure. Other terms and conditions of the payment are as under:
 - The grant is in accordance with the pattern of financial assistance approved by the Ministry (a) of Finance.
 - The grant sanctioned is subject to the adjustment on the basis of the terms and conditions (b) approving the scheme.
- No deviation from the approved items of expenditure as enumerated in the annexure shall be made 6. 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.
- In accordance with the revised procedure, the Central Accounts Section, Reserve Bank of India, 7. Nagpur, may kindly be advised to pass on credit to the books of the State Government of Karnataka under intimation to this Department.
- 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

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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. 108953/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, Bhadra Tiger Reserve, Karnataka.
- 5. The Accountant General, Karnataka.
- 6. The Director of Audit, Scientific Department, AGCR Building, IP Estate, New Delhi.
- 7. The IGF / 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

Annual Plan of Operation 2018-19 Bhadra Tiger Reserve, Karnataka

Non-Recurring (Core + Buffer)

(Rs. in lakhs)

				Amoun		Current Finance	cial Year			
Activity	ltem	Para No. CSS PT Guidelines	Para No. TCP	release d PFY (Rs Lakhs)	Items	Sub-item Details	Unit Price (Rs.)	Total (Financ al Target)		Justification
Eco-Development	Buffer Area: Basic health care/ Health Camps	16.6	8.3	0.0	1.00	1.000 Conducting Health checkup cs for the EDC * 100000.000 = 100000.000		1.00 lakhs		Implementing the Eco- development activities.
Strengthening	Core Area: Construction of (patrolling, culverts).	16.2.1	7.2.1	8.0	7.00	7.000 Construction of Culverts * 100000.000 = 700000.000	100000. 000	7.00 lakhs	Annex-I	Strengthening the physical assets like the road network for effective and timely response to the emergency situations and the overall protection of the tiger reserve.
Strengthening	Core Area: Creation of fire watch tower, etc.	16.2.4	7.2.1	0.0	2.00	2.000 Construction of New Fire Watch towers. * 700000.000 = 1400000.000	700000. 000	1.1		Presently this position of the Tiger Reserve is not covered by the presence of the fire watch towers & is surrounded by the villages. To keep a vigil on 24 hours basis it is proposed to construct the fire watch towers at vantage points.
Strengthening	Core Area: Establishing Monitoring system for Tigers Intensive protection and Ecological Status (M- STrIPES) monitoring.	16.2.14	7.3.11	4.5	1.00		140000 0.000	14.00 lakhs		Effective implementation of Phase-IV protocol & M-STrIPES. Purchase of 40 camera traps @ Rs 20,000 (Approx) each.



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 all categories. See from guide lines	16.15	13.4	12.71	1.00	1.000 Project Allowance to different category of staff from 1-4-2018 to 31-3-2019=12 Months * 1270800.000 = 1270800.000	127080 0.000	12.71 lakhs	As per the NTCA guideline, Annexure-IX (19), (vide Article-9.01 (XXIV)- F. No. 3-1/2003.P.T - February 2008 of the Govt of India, Ministry of Environment& Forests NTCA, officials & Staffs working in the project Tiger eligible for the Project allowance. 24 daily wage employees were engaged in protection activities in Bhadra Tiger Reserve since about 20 years are regularized recently by the Government of Karnataka. Hence request you to provide Project allowance from 01-04-2018 to 31-03-2019
Staff welfare	Core Area: Provision for ration allowance to field staff	16.16	13.4	11.67	1.00	1.000 Ration allowance * 1166200.000 = 1166200.000	116620 0.000	11.66 lakhs	As per the Notification of Government of India(NTCA), New Delhi. No.15-31/2012, dtd 06-06-2014. Ration allowance is to be provided to the front line staff from 01-04-2017 to 31-03-2018 (113 Nos x 360/person/month x 12 Months=11.662 lakhs).
Fostering Tourism	Core Area: Activities for reducing resource dependency	16.17	7.2.4	3.5	1.00	1.000 Engaging one Naturalist & Engaging one Guide * 720000.000 = 720000.000	720000. 000	7.20 lakhs	Implementing the Eco- development activities.
Water Development	Core Area: Constructio n of Tank, Well, Hand Pump etc.	16.3	7.2.1	2.0	1.00	1.000 Solar pumps for lifting of water * 800000.000 = 800000.000	800000. 000	8.00 lakhs	It's required for providing drinking water to wild animals in summer season.
	Total (Non- Recurring):							75.57 (In lakhs)	

Recurring (Core + Buffer)

Activity Ite					Current Financial Year					
	ltem	Para No. CSS PT Guidelines	Para No. TCP	Amoun t release d PFY	Items	Details	Unit Price (Rs.)	Total (Financ ial Target)	~~~	Justification
Strengthening	Buffer Area: Maintenan ce of Computers Accessorie s.	16.2.10	7.3	5.0	1.00	1.000 Electricity charges, Phones & Stationery equipment. * 300000.000 = 300000.000	300000 .000	3.00 lakhs		Maintenance of Director &RFO Offices.
Tiger Safari	Buffer Area: Establishm ent of Tiger	16.21	11.0	0.50	1.00	1.000 Celebration of Wildlife week Printing	400000	4.00 lakhs		Publicity and propaganda activities to increase the awareness and the



	Safari, interpretati on and awareness centres under the existing component of co- existing agenda in buffer and fringe		calendars, broachers/ pamphletsetc, during wildlife week * 400000.000 = 400000.000	importance of conserving the wildlife and the nature.
Anti-Poaching (c)	Core Area: Deployment of labourers for patrolling.	7.2.1 430.5 4.00	1.000 (156 nos.) Deployment of local work force of 4 members for each APCs from 1-4-2018 to 31-3-2019=365 Days x 39 Cs x 4 persons engaged through outsource on contract basis including VDA, PF, ESI, Service charge and GST * 30064320.000 1.000 (8 nos.) Deployment of boat driver & 3 assistances for each river patrolling unit from 01.04.2018 to 31.03.2019= persons engaged through outsource on contract basis including VDA, PF, ESI, Service charge and GST* 1541760.000 1.000 (15 nos.) Wages to protection vehicle drivers From 01-04-2018 to 31-03-2019 = persons engaged through outsource on contract basis including VDA, PF, ESI, Service charge and GST* 1541760.000	The details of the wages are enclosed at Annexure I. 4 Watchers for each of the APCs for effective patrolling/Protection. From 1-4-2018 to 31-3-2019=365 Days x 39 Cs x 4 persons engaged through outsource on contract basis including VDA, PF, ESI, Service charge and GST. Boat driver &3 assistances for each of the Boat patrolling team is required for effective patrolling of the river &the Back water of the Bhadra Reservoir. From: 01.04.2018 to 31.03.2019= 365 days persons engaged through outsource on contract basis including VDA, PF, ESI, Service charge and GST. As there are 15 protection Vehicles, 15 Drivers are required for effective patrolling. From 01-04-2018 to 31-03-2019=365 days persons engaged through outsource on contract basis including VDA, PF, ESI, Service charge and GST. This human resource is essential for the effective management of the entire Tiger Reserve. From 1-4-2018 to 31-3-2019=365 Day persone engaged through outsource on contract basis including VDA, PF, ESI, Service charge and GST.



						PF, ESI, Service charge and GST * 2972925.000 = 2972925.000 1.000 (46 nos.) Wages of wireless operators, gate operators, watchmen, cooks, Data entry operators, etc,from 01.04.2018 to 31.03.2019=36 5 Days *			
Anti-Poaching	Core Area: Maintenan ce of vehicles(boats, motorbikes , mobility)	16.1.14	7.2.1	21.0	2.00	9125365.000 = 9125365.000 = 9125365.000 = 1.000 Vehicle Maintenance (Fuel charges & Repair) * 1500000.000 = 1500000.000 = 1.000 Boats maintenance * 300000.000 = 300000.000	18.00 lakhs	Prot the incre budg und curr the mai the The boa nate bud is d	re are 35 ection vehicles in reserve. The ease in the getary requirement er this item for the ent year is due to increase in fuel and ntenance cost of old vehicles. Triver patrolling by t is of essential in ure increase in the getary requirement ue the fact that the ts need major air.
Anti-Poaching	Core Area: Maintenan ce of existing patrolling cs/chowkis.	16.1.3	10.2	16.5	41.00	39.000 Maintenance of APC by LPG Gas refilling charges, Electricity charges, Minor repair of APCs and unforeseen expenditures. * 25000.000 1.000 Provision of Solar Panels Strengthening of existing Solar Power lighting systems/Solar Home lights to APC / Solar street lights to APC * 200000.000 1.000 Water Supply to	lakhs	only cert like sup ligh her ren und rep bas the The Por in A her rep drin AP pot by	ese APCs are not y very old but lack tain basic facilities the drinking water oply, toilet, solar ting system etc, nee it is proposed to ovate / upgrade / dertake special airs / addition of the sic facilities. Hence, proposal. The existing Solar wer lighting system APC is very old, nee in need of placement. Supply hygienic nicing water to the C's from nearest table water sources laying of PVC pelines and pumps.



						APCs * 100000.000 = 100000,000			
Anti-Poaching	Core Area: Maintenan ce of wireless network.	16.1.5	10.2	5.5	1.00	1.000 Maintenance of wireless network * 253800.000 = 253800.000	253800 .000	2.54 lakhs	Effective maintenance, AMC and the small repairs etc, of the wireless communication network.
Anti-Poaching	Core Area: Rewards to informers.	16.1.12	10.3	1.0	1.00	1.000 Award and incentive to the villagers contribute protection and information * 100000.000 = 100000.000	100000 .000	1.00 lakhs	Award and incentive to the villagers.
Strengthening (c)	Core Area Maintenan ce of fire lines and firebreaks.	16.2.6	7.3.1	176.03	43019	548.000 Hiring Jeeps during the fire season from 1-4-2018 to 31-05-2018 and 15-01- 2019 to 31-03- 2019=137 days (@ Rs.1500/day) * 1500.000 = 822000.000 35620.000 Deployment of local fire watchers of 5 members for each fire protection cs From 1-4-2018 to 31-05-2018 and 15-01- 2019 to 31-03- 2019=137 days*5 Nos*52 cs * 385.25/day=137.226 lakhs. (Including food charges Rs.65/day/per on) * 385.250 13722605.000 6850.000 Deployment of local fire watchers of 5 members for each fire protection cs From 1-4-2018 and 15-01- 2019 to 31-03- 2019=137 days*5 Nos*1 cs * 385.25/day=2 385.25/day=2 385.25/day=2 389 lakhs. (Including food charges	385.25 00 385.25 0 385.25 0 62121 0.000 f	233.96 lakhs	The hiring of vehicles during the fire season is very much essential to ferry people and other materials to combat fire in the vast expanse of the tiger reserve. 52 Teams consisting of 5 watchers are to be deployed through the length and breadth of the core area for effective fire control. From 1-4-2018 to 31-05-2018 and 15-01-2019 to 31-03-2019=137 days*5 Nos*52 cs * 385.25/day=137.226 lakhs. (Including food charges Rs.65/day/person) 10 Teams consisting of 5 watchers are to be deployed through the length and breadth of the buffer area for effective fire control. From 1-4-2017 to 31-05-2017 and 15-01-2018 to 31-03-2018=137 days*5 Nos*10 cs * 385.25/day=26.389 lakhs. (Including food charges Rs.65/day/person It is required for effective control of fire incidences in the Tige Reserve. The details are provided at Annexural.



	Total (Recurring					,		768.55 (In lakhs)		
Habitat Improvement (c)	Core Area: Weed eradication	16.3	7.2.3	16.8	400.00	400.000 Eradication of weeds such as eupatorium &lantana. * 4200.000 = 1680000.000	4200.0 00	16.80 lakhs	The GPS Locations are provided inAnne xure-III	area is covered with light growth of lantana/eupatorium.
Habitat Improvement (c)	Core Area: Water retention structures	16.3	7.2.2	16.0		1.000 (7 nos. of bunds) Repair and Strengthening of existing tank bund * 2300000.000 = 2300000.000 1.000 (9 Nos. of tanks) Desilting of Tank * 1545700.000 = 1545700.000	0.000 154570 0.000	38.46 lakhs	ure II.	To increase the water holding capacity of the existing tanks / water bodies in the reserve. To increase the water holding capacity of the existing tanks / water bodies in the reserve.
Staff Development	Core Area: Capacity building and training.	16.8.1	8.5	0.50	1.00	1.000 Exposure visits of Officers/official s to visit the other Tiger Reserves in the country. * 100000.000 = 100000.000	100000 .000	1.00 lakhs		Exposure trips for the frontline staff to improve their knowledge &understanding of the conservation / protection efforts in the other tiger reserves of the other states.
						Rs.65/day/pers on) * 385.250 = 2638962.500 1.000 Fireline clearance (in 1341Kms) * along Sanctuary roads, patrolling pumps, internal roads, etc. 6212100.000 = 6212100.000				



(Rs. In Lakhs)

S. No.	Items	Sanction	Central Assistance
1.	Non-Recurring (60%)	75.57	45.34
2.	Recurring (50%)	768.55	384.28
	Total	844.12	429.62

(Rs. In Lakhs)

		(TENE TIME TOTAL
Cost of APO including State's share	A	844.12
Center's share in APO	В	429.62
1 st release @ 80% of Center's share	C=0.8*B	343.696
Less: Unspent balance FY 16-17	D	41.925
Adjusted 1 st release	E=C-D	301.771
2 nd release @ 20% of Center's share	F=0.2*B	85.924

^{*} 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.

