

F. No. 4-1(52)/2022-NTCA
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

Dated the 02nd November, 2022

To,

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

Sub: Administrative Approval for funds release to Cheetah Reintroduction in Kuno National Park, Madhya Pradesh during 2022-23–reg.

Sir,

I am directed to convey the administrative approval of the competent authority to the continuance of the Scheme 'Project Tiger' in Cheetah Reintroduction in Kuno National Park, Madhya Pradesh at the cost of **Rs. 1057.04 Lakhs (Rupees One Thousand Fifty Seven Lakhs Four thousand Only)** as per details given in the table at Annexure. Of the total cost of the Scheme, **Rs. 185.27 Lakhs (Rupees One hundred Eighty Five lakhs Twenty Seven thousand Only)** being the recurring cost of the scheme will be shared on 50:50 basis by the **Government of India** and **Government of Madhya Pradesh**. The remaining cost of the scheme will be treated as 60% Central Assistance by the Government of India and 40% assistance by the State Government of Madhya Pradesh.

2. I am also directed to convey the sanction of the President to the payment and release of an amount of **Rs. 149.2925 lakhs (Rupees One Hundred Forty Nine lakhs Twenty Nine thousand Two Hundred fifty only)** as the 1st installment of Central Share towards the Grants-in-aid to Government of Madhya Pradesh during the current financial year 2022-23. The balance amount of the Central Assistance will be released in due course after a review of the progress of expenditure/work is undertaken.

3. The grants-in-aid will be regulated in accordance with the provisions contained in the memorandum of the Centrally Sponsored Project Tiger Scheme. The Grants-in-Aid is also subject to the Chapter 9 of the General Financial Rules 2017, as amended from time to time, read with the Government of India's decision incorporated there-under, and any other guidelines which may be issued in this regard, and in particular to the following conditions:-

- i. Approval of the competent authority be obtained.
- ii. The programme be monitored by PD regularly and the progress Report be obtained periodically.
- iii. The expenditure is incurred as per the allocation of funds.
- iv. Payments are made by bank transfer and no cash payment is to be made.
- v. Funds for POL/maintenance of vehicles would be admissible only for the vehicles purchased from CSS funds.



राजेन्द्र गारवाड़/RAJENDRA G. GARAWAD
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- vi. Compensation for loss due to wildlife is to supplement the State Govt fund as per the rules of State Govt.
- vii. GFR is followed by implementing agency along with the economic instructions issued by Government of India from time to time.
- viii. Evidence of deposit of GST in case of contract payment and leviable goods are obtained along with UC and compliance of DBT scheme has to be ensured.
- ix. In case of employment through contract, copy of PF & ESI contributions of employees shall be obtained, where able applicable.
- x. UC is to be submitted as prescribed in GFR 2017.
- xi. 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.
- xii. There should not be any overlapping of activities under the projects with the activities of ongoing scheme of Central/State Government.
- xiii. The fixed asset created out of this grant shall not be disposed off without approval of this Ministry.
- xiv. A separate bank account shall be opened for the purpose and the account shall be open for audit by Central Government of C&AG.
- xv. The UC with physical progress report and photo be obtained and uploaded on the website of the implementing agency as well as of the Ministry for public access.
- xvi. The State Government shall ensure compliance of instructions issued by Department of Expenditure, Ministry of Finance regarding procedure of release of funds and monitoring thereof.
- xvii. It shall be ensured that all unspent balance lying in the scheme at all levels is transferred to SNA account immediately. Further, the release of funds to child agencies is as per the procedure laid down in Department of Expenditure OM and CGA SoP so that there is complete transparency and fund is moved when released to the end beneficiary.

4. As the annual budget of the Scheme is approved by the Central Government, the Government of Madhya Pradesh is not required to furnish bond and sureties, in accordance with the Ministry of Finance O.M. No. 14(1)-EII (A)/64 dated 23.6.1965.

5. The payment sanctioned above is 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.

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7. In accordance with the revised procedure, the Central Accounts Section, Reserve Bank of India, Nagpur, may kindly be advised to pass on credit to the books of the State Government of Madhya Pradesh under intimation to this Department.

8. The expenditure incurred is adjustable to the Demand No. 28 (Ministry of Environment, Forest and Climate Change) under the following heads during the Financial Year 2022-23:

Scheme	Budget Head	Amount (Rs. In lakhs)
Centrally Sponsored Scheme of Project Tiger	3601.06.101.02.01.31 (Gen)	104.50475
	3601.06.789.02.01.31 (Speical Component Plan for Scheduled Castes)	29.8585
	3601.06.796.02.01.31 (Tribal Area Sub Plan)	14.92925
Total		149.2925

9. This issues under the powers delegated to the Ministry and with the concurrence of Integrated Finance Division vide Dy. No. 121/IFD/2022 dated 02.11.2022. **Compliance of all the guidelines/instructions regarding release of funds under Centrally Sponsored Schemes (CSS) and monitoring utilization of funds released, Issued by Dept. of Expenditure (Ministry of Finance) vide OM No 1(13)PFMS/FCD/2020 dated 23.03.2021 must be ensured.**

Yours faithfully,

राजेन्द्र गारवाड़/RAJENDRA G. GARAWAD
उप वन महानिरीक्षक/Dy. Inspector General of Forests
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(Rajendra G. Garawad)
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Copy to:-

1. The Secretary (Forests), Govt. of Madhya Pradesh. A copy of the detailed sanction letter issued by the State Government in respect of this scheme for 2022-23 may kindly be furnished to this Ministry at the earliest.
2. The Secretary (Finance), Govt. of Madhya Pradesh.
3. The Principal Chief Conservator of Forests / Chief Wildlife Warden, Govt. of Madhya Pradesh.
4. The AIGF, NTCA RO, Nagpur.
5. The DFO, Kuno National Park, Madhya Pradesh.
6. The Accountant General, Madhya Pradesh.
7. The Director of Audit, Scientific Department, AGCR Building, IP Estate, New Delhi.
8. Forest Finance Division, MoEF&CC, New Delhi.
9. Plan Finance Division (PF-II), Ministry of Finance, New Delhi.
10. Guard file/Spare copies.

Annual Plan of Operation (Kuno National Park Shepur) under Centrally Sponsored Scheme- Project Tiger for 2022-23

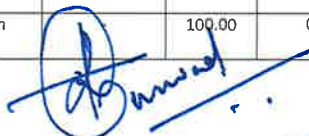
S. No.	Item of Works	Para No.		Location/ GPS Coordinates	Previous Year Details				Location/ GPS Coordinates	Current Year Proposal			Justification	
		GST Guidelines	TCP		Physical Achievement		Financial Target (Rs in)			Physical Target	Unit Cost	Amount (Financial Target)		
					Target	Achievement	Target	Achievement						
(A) Non recurring														
1	Grass land Management	Removal of Desmostachya	6.7.1.3	-	-	100 ha.	100 ha.	7.50	7.50	-	300 ha	0.08	24.00	Fresh 500ha area. Apart from area (100ha) taken up in FY 21-22. Plus maintenance of old 100ha area
2		Grass Land Development (seed sowing and planting of grass slips)	6.7.1.3	-	-	175ha.	175ha.	42.00	42.00	-	175 ha.	0.26	45.00	Area (350ha) taken up for sowing/replanting is separate from the area taken up in FY21-22. Plus addressal of fatalities/dry patches in old area also needs to be tended to.
3		Removal of Acacia leucophloea & other brushwood species from grasslands	6.7.1.3	-	-	585 ha.	326 ha.	75.00	59.94	-	800 ha	0.10	80.00	Evacuated area from relocation of forest villages in encroached by woody species like Acacia leucophloea and other species. To maintain the area as a grassland it is essential to remove these species.
4		Pruning and uprooting of Zizyphus & other weed spp. Eradication	6.7.1.3	-	-	-	-	-	-	-	912 ha.	0.03	30.00	After major cleanup in FY 21-22 cleanup of regeneration alone is required
5	Prosopis Juliflora plantation removal	Prosopis Juliflora plantation removal In the Wildlife Division (in Ochhapura & Dhoret Range)	6.7.1.3	-	-	120 ha.	120 ha.	5.76	5.76	-	100 ha.	0.10	10.00	Land obtained by relocation of villages has been encroached by woody species like Acacia Leucophylla and others. To maintain a grassland in such lands, it is essential to remove such encroachment.
6	Lift up of water from kuno river upto 10-15 km	On the south western and eastern side of the National Park including 3 New ponds in side the 5km.sq. enclosure	6.7.1.5	-	-	04 (Stopdam, new pond, pond, saucers)	04 (Stopdam, new pond, pond, saucers)	20.00	7.64	-	(Stopdam, new pond, pond, saucers, etc.) LS	-	25.00	The area on south western and eastern side of National Park is Water deficient. Creation of these water bodies is essential for prey species. In 2km x 2km square grid, availability of water is almost Nil. Hence to make water available, creation of earthen bunds, saucers, ponds and tanks is essential
7		Lift up of water from kuno river upto 10-15 km	6.7.1.5	-	-	5 locations	-	10.00	-	-	-	-	-	To ensure water availability in dry area, pumping up of water from river shall supply water throughout the year
9		Ground Water Recharge SystemGround water recharge system	6.7.1.5	-	-	-	-	-	-	-	10 no.	0.85	8.50	(Roll over from FY 21-22) 80,000 per unit for 60 camps
10		Inter Connected Water Supply system	6.7.1.5	-	-	-	-	-	-	-	13050 meters	0.01	80.00	10 horse power submersible pump x 2qty are needed to be installed. Laying and fitting the pipeline into 7 compartments of Cheetah soft release enclosure. Setting up of buffer tanks outside the fence and installation of guzzlers inside the compartments
11	Veterinary	Veterinary Infrastructure	6.7.1.5.3	-	-	-	-	-	-	-	#Veterinary Officer Camp Office - 1 #Mortuary Room - 1 #Emergency Treatment Building with surgical facilities - 1 #Containment and Quarantine zone - 1	LS	50.00	For keeping inventory of drugs and emergency medical treatment equipments @ Palpur



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Annual Plan of Operation (Kuno National Park Sheopur) under Centrally Sponsored Scheme- Project Tiger for 2022-23

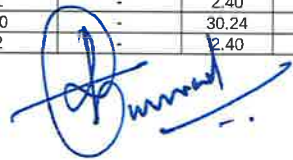
S. No.	Item of Works	Para No. GST Guidelines	TCP	Location/ GPS Coordinates	Previous Year Details				Location/ GPS Coordinates	Current Year Proposal			Justification	
					Physical Achievement		Financial Target (Rs in Lakh)			Physical Target	Unit Cost	Amount (Financial Target)		
					Target	Achievement	Target	Achievement						
(A) Non recurring														
12	Construction of soft release enclosure for holding cheetah	Size 5 Sq. km in Jakhoda/paira grassland. A predator proof enclosure of 5 Sq. km area to be constructed with one 3 Sq. km partition and two 1-1 Sq. km partitions the height of the fence will have to be 3.4 mtr (2.8 mtr above ground including Y arms + 0.6 m below ground) angled both inside and outside.	-	-	5 Sq. KM (13 km periphery) @ 43.00 Lakh/km	6 Sq. KM (13 km periphery) @ 43.00 Lakh/km	600.00	163.71	-	Internal fencing work & erection of Boma for cheetal Shifting.	2.00	29.00	Internal fencing is being erected in pursuance of guidelines of cheetah expert committee its objective is to divide the soft release enclosure into & Compartments.	
13	Vehicles, Equipments & Supplies	Field Vehicle 4 wd Force Motors	6.7.1.5.3	-	-	1	-	18.00	-	-	-	-	Vehicles and equipment are essential for protection, monitoring and health checkups of wildlife. 4 wheel drive vehicles are required to reach in unapproachable areas	
14		Multi purpose vehicle	6.7.1.5.3	-	-	1	-	12.00	-	-	-	-	One multipurpose vehicle is required for assisting the Veterinarian as a follow up vehicle carrying additional rescue equipments, cages and transportation of material, rescue, flying squad, for carrying additional forces in removal of	
15		Patrolling Vehicle - Motor cycles	6.7.1.5.3	-	-	-	-	-	-	10	1.00	10.00	Since old motorcycles are outdated and after expansion the area of national park has increased, hence to ensure protection motorcycles are essential.	
16		Misc. capture equipments and tools, winches and implements	6.7.1.5.3	-	-	LS	-	20.00	-	LS	LS	0.00	Winch for Cheetah Transportation Vehicle (Isuzu) Canopy To protect medical supplies in carriage of vehicle from dust and other debris.	
18		Animal capture & mass transportation vehicles	6.7.1.5.3	-	-	-	-	-	-	1	40.00	40.00	Eicher or Tata with appropriate modification for Boma capture / hold / release	
19		E-rickshaws	6.7.1.5.3	-	-	-	-	-	-	1	4.00	4.00	Green Transportation of Consumables / Small distance commute	
20		Procurement of Horses/Camels	6.7.1.5.3	-	-	-	-	-	-	4	4.00	16.00	Elephants are not suitable for hard to reach locations inside the national park. For such arid climate, horses or camels are suitable for patrolling and monitoring of cheetah in difficult terrain.	
21		Veterinary equipments, computers & consumables	6.7.1.5.3	-	-	LS	LS	20.00	0.01	-	LS	LS	20.00	Veterinary equipment & Drugs are very important for health management, rescue & regular health monitoring, in mobilization, disease control & treatment of injured Problematic wild animals.
22		Monitoring equipments, CC tv cameras, Drone etc.	6.7.1.5.3	-	-	LS	-	20.00	-	-	CCTV Maintenance 8 Drones (With IR)	3.75	30.00	A wireless centralized solar powered monitoring system for Cheetah enclosure which works both in day and in night and is connected to internet. Covert solar powered 4G- IP cameras for surveillance on sensitive fringe areas like Madanpur, Maretha etc.
23	Strengthening of protection infrastructure	Construction of Patrolling camps	6.7.1.5	-	-	2	-	20.00	-	-	0	-	0.00	For protection and monitoring of cheetahs, other wildlife and their habitats. Camp with 1KW Solar System and Solar Pump (drilling included)
24		Boundry fencing along villages/Boundry fencing/panna	6.7.1.5	-	-	10 km	-	100.00	0.97	-	5 km	13.20	66.00	1320 Rs per running meter, necessary near villages for cheetah protection.



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		GST Guidelines	TCP		Physical Achievement		Financial Target (Rs in			Physical Target	Unit Cost	Amount (Financial Target)	
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(A) Non recurring													
25	Permanent Watchtower at Saraktoria Hill with Terrestrial Telescope , Drone station and solar power system	6.7.1.5	-	-	-	-	-	-	-	1	12.00	12.00	Saraktoria Hill is a strategically located mount which has huge surveillance potential
26	Approach road for constructing Permanent Watchtower at	6.7.1.5	-	-	-	-	-	-	-	4 km	5.00	20.00	Presently no jeepable or foot road exists to reach to top of saraktoria mountain
27	Renovation of Gates	6.7.1.5	-	-	-	-	-	-	-	2	6.00	12.00	Construction of small Ticket Window with solar power Construction of toilets Barrier construction
30	Construction of Integrated Honeycomb cum Solar Electric Predator Proof Fence For Soft Release Enclosure	6.7.1.5	-	-	-	-	-	-	-	LS	LS	50.00	Maintenance of external cum internal fence
33	Staff Training Training of field staff in Cheetah introduction, anti-poaching activities and wildlife management	6.7.1.5	-	-	-	-	-	-	-	200 personnels distributed across 10 training sessions	0.25	25.00	As cheetah is newly introduced species for this landscape frequent & detailed trainings are essential including training of some staff in areas where cheetahs are still roaming in wild condition.
34	TOTAL						970.26	287.53				686.50	
(B) Recurring													
35	Enhance Protection Hiring of ex-army personnel	6.7.1.5	-	-	10	10	50.00	25.28	-	16	5.02	80.30	To ensure strict enforcement & protection of cheetah and other wildlife in N.P.
37	Upgradation of Forest roads	19.7	-	-	-	-	-	-	-	LS	LS	50.00	Forest road have deteriorated due to heavy floods in the area in august 2021. Due to Cheetah Project road are required for scientific study, research commute & continuous monitoring after release from soft release enclosure. Roads leading to sensitive patrolling locations also need repairing.
38	Long Range Rifle	19.7	-	-	-	-	-	-	-	10	1.50	15.00	Existing guns have worn out. wear & tear leads to missing of fring rounds. These guns need to be serviced (major service) and simultaneously new guns are also required.
39	Cattle and Dog Vaccination In Village inside and on the periphery of the Wildlife Division against rabies, canine distemper and parvo virus	CII 24.5	-	-	1000 dogs approx	1000 dogs approx	2.00	0.09	-	18000 cattle and 1000 dogs	0.00	15.00	To ensure that cheetahs and other wild animals be saved from any communicable diseases among domestic livestock around national park. Vaccine + Microchips
40	Prey base estimation for prey base estimation instruments required like camera trap, GPS, Range finder, sunto	6.7.1.5.3	-	-	LS	-	10.00	-	-	LS	LS	25.00	New purchases and repair of existing devices
41	Staff Cost Biologist		-	-	1	-	6.00	-	-	1	0.55	6.60	One field biologist has been employed in Kuno Wildlife Division for conducting field study, data collection, field survey. Salary for the same needs to be paid.
42	Office assistant		-	-	1	-	2.40	1.18	-	1	0.22	2.64	Yearly salary
43	Watchmen and field assistant		-	-	30	-	30.24	1.70	-	30	0.09	33.26	Yearly salary
44	Drivers		-	-	2	-	2.40	-	-	2	0.11	2.64	Yearly salary



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		GST Guidelines	TCP		Physical Achievement		Financial Target (Rs in)			Physical Target	Unit Cost	Amount (Financial Target)		
					Target	Achievement	Target	Achievement						
(A) Non recurring														
45	Vehicles, Equipment and Supplies	Maintenance of vehicles	6.7.1.5.3	-	-	LS	-	6.00	-	-	LS	LS	6.60	Needed for Maintenance of 17 patrolling vehicles, 3 tractors, 2 water tankers (12KL capacity), 25 motorcycles etc. Vehicle breakdown is frequent due to usage on rough forest roads.
46		Capture Restraint and tranquilisation, equipments, drugs and other consumables	6.7.1.5.3	-	-	LS	LS	15.00	1.23	-	LS	LS	18.00	For annual maintenance of vehicles
47		Attendants for horses/camels at 4 locations	6.7.1.5.3	-	-	-	-	-	-	-	8	1.56	12.50	After releasing cheetah in open horses/camels are essential for monitoring of cheetah inaccessible area.
48		fodder and maintenance of horses/camels	6.7.1.5.3	-	-	-	-	-	-	-	LS	LS	5.00	
49	Support to local people	Eco development activities	6.7.1.5	-	-	LS	-	25.00	-	-	LS	LS	50.00	Benefit for local people surrounding national park ecodevelopment activities are essential.
50		Interpretation Centre	6.7.1.5	-	-	-	-	-	-	-	0	150.00	0.00	
51	Strengthening of protection	Solar lights and other equipments in patrolling camps	6.7.1.5	-	-	30	-	15.00	0.01	-	-	-	-	To strengthening the infrastructure and benefit for frontline staff maintenance of solar, wireless equipment and project allowance is essential.
52		wireless equipments and maintenance	6.7.1.5	-	-	30	LS	5.00	0.21	-	40.00	0.30	12.00	
53		New 2KW Solar power Plant for 10 camps	6.7.1.5	-	-	-	-	-	-	-	10.00	2.35	23.50	
54		Wireless Handsets including charger	6.7.1.5	-	-	-	-	-	-	-	50.00	0.25	12.50	
		Total						169.04	29.70				370.54	
		Grand Total						1139.30	317.23				1057.04	

(Rs in lakhs)			
S. No.	Items	Sanction	Central Assistance
1	Non-Recurring	686.50	411.90
2	Recurring	370.54	185.27
	Total	1,057.04	597.17

(Rs in lakhs)		
Cost of APO including State's share	A	1,057.04
Center's share in APO	B	597.17
1st release @25% of Center share	C	149.2925
Less: Unspent balance FY 2021-22	D	0.00
Adjusted first release	E=C-D	149.2925
2nd release @ 75% of Center share		447.879



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