

No. 4-1(41)/2021-PT
Government of India
Ministry of Environment, Forest and Climate Change
Project Tiger Division

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Dated the 16th June, 2021

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 Kawal Tiger Reserve, Telangana during 2021-22 –reg.**

Sir,

I am directed to convey the administrative approval of the competent authority to the continuance of the Scheme 'Project Tiger' in Kawal Tiger Reserve, Telangana at the cost of **Rs. 646.24 Lakhs (Rupees Six hundred forty six lakhs twenty four thousand only)** as per details given in the table at Annexure. of the total cost of the Scheme, **Rs. 93.64 Lakhs (Rupees Ninety 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 Telangana**. 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 Telangana.

2. I am also directed to convey the sanction of the President to the payment and release of an amount of **Rs. 40.32 lakhs (Rupees Forty lakhs Thirty Two thousand only)** as the 1st installment of Central Share towards the Grants-in-aid to Government of Telangana during the current financial year 2021-22. 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) 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 **Kawal 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 Telangana** 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 **Kawal 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, 1971 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, 1971 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 Telangana in respect of **Kawal Tiger Reserve** may furnish their performance-cum-achievement report on or before 31.3.2022.
- (x) **Kawal 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 Telangana** 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 2021-22 and unspent balance, if any, will be refunded by **Government of Telangana** to the **Govt. of India**.
- (xiii) Government of Telangana in respect of **Kawal 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 **Kawal 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 (**Kawal Tiger Reserve**) and **Government of Telangana**.
- (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) Funds for POL / maintenance of vehicles would be admissible only for the vehicles purchased from CSS funds.
- (xxiv) **Funds will not be diverted for any item other than specified herein.**
- (xxv) **Funds to be spent only on items approved in Tiger Conservation Plan (TCP).**
- (xxvi) Compensation for loss due to wildlife is to supplement the State Government fund as per the rules of State Government.
- (xxvii) GFR is followed by implementing agency alongwith the economic instructions issued by Government of India from time to time.
- (xxviii) Satellite photo with date and latitude and longitude nodes after completion of work depicting the work carried out before and after the work.
- (xxix) Evidence of deposit of TDS/Service Tax in case of contract payment and CST in case of leviable goods are sent along with UC.
- (xxx) In case of employment through contract, copy of PF & ESI contributions of employees shall be obtained wherever applicable.
- (xxxi) 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.
- (xxxii) 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.
- (xxxiii) There should not be any overlapping of activities under the projects with the activities of ongoing schemes under CSS/CS/State Government Scheme.
- (xxxiv) The sanction order must mention measurable physical parameters and all measurable parameters are to be adhered to.
- (xxxv) The fixed asset created out of this grant shall not be disposed off without concurrence of this Ministry.
- (xxxvi) A separate bank account shall be opened for the purpose and the account shall be open for audit by Central Government or C&AG.
- (xxxvii) All guidelines under the project is to be followed scrupulously.
- (xxxviii) 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.
- (xxxix) 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.
- (xl) All labour payments strictly by Direct Benefit Transfer (DBT).
- (xli) **All guidelines of Project Tiger Schemes are followed by concerned tiger reserve and Expenditure Evaluation Report on the expenditure incurred viz. proposed activities and result achieved may be furnished before release of 2nd installment.**

4. As the annual budget of the Scheme is approved by the Central Government, the Government of Telangana 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.

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 Telangana under intimation to this Department.

8. The expenditure incurred is adjustable to the Demand No. 25 (Ministry of Environment, Forest and Climate Change) under the following heads during the Financial Year 2021-22 :

Scheme	Budget Head	Amount (Rs. in lakhs)
Centrally Sponsored Scheme of Project Tiger	3601.06.101.02.01.31 (Gen)	32.26
Centrally Sponsored Scheme of Project Tiger	3601.06.789.02.01.31 (SCSP)	4.03
Centrally Sponsored Scheme of Project Tiger	3601.06.796.02.01.31 (TSP)	4.03
Total		40.32

9. This issues under the powers delegated to the Ministry and with the concurrence of Integrated Finance Division vide Dy. No. 157134/SS&FA (PG) dated 07.06.2021.

Yours faithfully,



(Rajendra G. Garawad)
Deputy Inspector General of Forests (PT)

Copy to:-

1. The Secretary (Forests), Govt. of Telangana. A copy of the detailed sanction letter issued by the State Government in respect of this scheme for 2021-22 may kindly be furnished to this Ministry at the earliest.
2. The Secretary (Finance), Govt. of Telangana.
3. The Principal Chief Conservator of Forests / Chief Wildlife Warden, Govt. of Telangana.
4. The IGF, NTCA RO, Bengaluru.
5. The Field Director, Kawal Tiger Reserve, Telangana.
6. The Accountant General, Telangana.
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.

A handwritten signature in blue ink, appearing to read 'S. Ahmad', with a horizontal line drawn through the middle of the text.

APO " PROJECT TIGER" SCHEME (CSS) OF KAWAL TIGER RESERVE FOR THE YEAR 2021-22 (CORE, BUFFER & TERRITORIAL AREAS) OF KAWAL TR CIRCLE, NIRMAL, TELANGANA

Sl. No.	ITEM OF WORK	Para Nos		Previous Year Details 2020-21						CURRENT YEAR 2021-22 PROPOSALS					Justification / Remarks
				Location /GPS coordinates		Physical		Financial (Rs.in Lakhs)		LOCATION		Phy Target	Unit Cost (Rs in Lakhs)	Amount (Fin Target) (Rs in Lakhs)	
		Para No. CSS PT Guidelines	Para No. TCP	Latitude	Longitude	Target	Achievement	Target	Achievement	Latitude	Longitude				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
(A) NON - RECURRING - CORE (60:40)															
1	Procurement of Vehicle for the Protection & Management Mahindra Thar Jeep for RFOs	16.1.19	12.1.2	N/A	N/A	1	1	9.60	8.77	NA	NA	1	9.00	9.00	It is submitted that, the Udampur Range is newly formed Range and entire area is CORE and RFO was provided with old vehicle bearing No. AP01R-8171 and has completed 3.1 lakh kilometers and is not a good condition and requires major repairs. The proposals are for procuring CRDE engine Mahindra Thar Jeeps for Udampur range as the present jeep is old and not roadworthy. Udampur range has total core area of TR and movement of RFO is essential for monitoring the wildlife and its habitat. Hence justified. Mahindra Bolero EX non AC model Seating capacity: 7 Fuel economy: 15.96 km/l combined Fuel tank capacity: 45 to 60 L Engine: 2523CC. The condemnation letter issued is enclosed.
2	Procurement of Vehicle for the Protection & Management Bolero Vehicle for District Forest Officer/Forest Divisional Officer	16.1.19	12.12	N/A	N/A	0	0	0.00	0.00	NA	NA	1	11.00	11.00	The DD of Uttoor Field Director Project Tiger, Kawal Tiger Reserve, Nirmal division is not provided with any vehicle and was using old vehicle of CF and is not at all road worthy. The entire area is core and new vehicle is needed. Hence justified. Mahindra Bolero ZLX model Seating capacity: 7 Fuel economy: 15.96 km/l combined Fuel tank capacity: 45 to 60 L Engine: 2523CC. The condemnation letter issued is enclosed.
3	Binoculars	16.1.21	14.3.5	NA	NA	25	25	3.75	3.55	NA	NA	30	0.10	3.00	The protection gear and field kits are required for the anti poaching watchers deployed for monitoring the wildlife and anti poaching operations. They stay in the camps inside forest and hence protection gears are very much essential as they work in tough conditions. Hence justified. Mahindra Bolero 4 WD model Seating capacity: 6 Fuel economy: 13-18 km/l combined Fuel tank capacity: 45 to 60 L Engine: 2.5 L 4-cylinder diesel. The condemnation letter issued is enclosed.
4	Torch lights			NA	NA	90	70	2.70	1.85	NA	NA	40	0.04	1.60	
5	Field Dress			NA	NA	139	125	2.78	1.92	NA	NA	140	0.03	4.20	
6	Shoes, Caps, Belts			NA	NA	139	115	2.09	1.35	NA	NA	135	0.02	2.03	
7	Patrolling Camp facilities	16.1.3	12.1.6.g			0	0	0.00	0.00	NA	NA	29	0.20	5.80	Basic facilities are proposed for the Anti poaching watchers like utensils, pressure cookers, water filters etc.,
8	Filing complaints in the Hon'ble Courts and taking witnesses and producing the accused before the court	16.1.18.1	10.3.3	NA	NA	25	1	1.25	0.10	NA	NA	14	0.10	1.40	In TR area and adjacent lot of villages are there and there is need for financial assistance for filing complaints in wildlife cases, hence justified.

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		Para No. CSS PT Guidelines	Para No. TCP	Latitude	Longitude	Target	Achievement	Target	Achievement	Latitude	Longitude				
9	Check gates to prevent entry of vehicles inside the core area	16.2.1.3	9.4.1			0	0	0.00	0.00	19.149219 19.128583 19.155658 19.098707 19.113249 19.28133 19.26688 19.20479 19.28921 19.11356 19.131032 19.12432 19.17586 19.20602 19.21171 19.12250 19.1139 19.09819 19.09716 19.091255 19.27263 19.08116 19.07603 19.08271 19.28302 19.20983 19.20242 19.28772 19.28513	79.17864 79.048866 79.000599 79.05552 79.017114 78.71582 78.62926 78.66752 78.69699 78.79339 78.81903 78.81861 78.73444 78.73344 78.73345 78.85607 78.86778 78.87767 78.83880 78.94064 78.81579 78.54551 78.53591 78.52683 78.47003 78.49160 78.54454 79.84378 79.94128	29	0.12	3.48	There are many routes passing through forest where is no right of way and treasspassng is noticed wherein light vehicles are also moving disturbing the wildlife and its habitat. As suggested by NTCA it is proposed to make these areas inviolate by restricting the movement of vehicles inside TR by placing the check gates are proposed.
10	Construction of Check post	16.2.13	9.4.1	0	0	0	0	0.00	0.00	19.05971	78.81671	1	5.00	5.00	Recently a new bridge is constructed across the river Godavari adjoining the CORE connecting to adjacent district. There are chances of timber smuggling and wildlife issues. Hence checkpost is proposed in Khanapur division for controlling the smuggling of timber and other wildlidge products.
11	Construction of (patrolling camp, culverts).	16.2.1.1	9.4.1.2			0	0	0.00	0.00	19.24396	78.792852	1	7.00	7.00	The anti poaching/ patrolling camps are proposed at Khanapur, division. Anti poaching watchers are deployed at this place which is in interior core area of TR but there is no Camp. Hence Patrolling camp of semi permanent structure is proposed for camping of the protection watchers inside forest to strengthen the protection of forest and wildlife. Hence justified.
12	Constructions of fire watch tower	16.2.15	9.3.1.2. A	19.28534	78.81102	0	0	0.00	0.00	19.28318	78.7808	1	8.00	8.00	Fire is one of the Major problem in the Core area. Hence 03 fire watch towers are proposed at elevated points for surveillance of fire and for taking immedaite action for control.
13	Procurement of Fire Blowers		9.3.1.2	NA	NA	5	3	3.00	1.76	NA	NA	8	0.60	4.80	The forest of TR are of Dry deciduous type and in most of the areas teak is 60% and there is lot of dry leaf litter in the summer season and is fire hazard. To affectively controll fire the fire blowers are proposed for protection of the wildlife habitat.

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		Para No. CSS PT Guidelines	Para No. TCP	Latitude	Longitude	Target	Achievement	Target	Achievement	Latitude	Longitude				
14	Procurement of Fire Equipments		9.3.1.2	N/A	N/A	25	2	1.00	0.50	NA	NA	30	0.12	3.51	The forest of TR are of Dry deciduous type and in most of the areas teak is 60% and there is lot of dry leaf litter in the summer season and is fire hazard. To affectively controll fire , fire equipments are needed and hence proposed for protection of the wildlife habitat. Hand gloves @ 600x30= Rs. 18000 , Rakers @ 1950 x30 = Rs.58500 Beaters @ 4500 x 30= Rs. 135000/- , Helmets @ 500 x 30 = Rs. 15000/- Safety suits @ 2000 x 30 = Rs.60000/-, Goggles @ 1800x30= Rs.54000/- GRAND TOTAL = Rs. 3.50 Lakhs
15	Procurement of man power (Data Entry Operators), Driver	16.2.28	10.4.2	N/A	N/A	1	3	1.80	1.65	N/A	N/A	3	1.92	5.76	The DEOs are proposed for the maintaining the Mstripes data. Hence proposed.
16	Creation of roads to watch towers & base camp routes (kms)	16.2.5	9.4.1.a.	19.174933 19.156302	78.896705 78.874873	13	2	6.50	0.89	19.29658 19.20724 19.228809 19.123851 19.22983 19.28318	78.63945 78.85545 78.884305 78.880282 78.777034 78.7808	2	0.50	1.00	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, creation and improvement of road network is required and hence proposed. The road upgradation is only to create fair weather road. Hence justified.
17	Upgradation of existing pathway / roads	16.2.6	3.1.2.2			20	0	6.00	0.00	19.158928 19.26960 19.25293 19.24113 19.13477 19.24382 19.22840	78.781235 78.73360 78.90686 78.93621 78.88300 78.84273 78.89254	7	0.30	2.10	It is proposed to upgrade the old cart tracks in the core area to extent of 7 Km to jeepable fair weather roads . This will enable the staff for easy mobility in the interior areas for effective monitoring of wildlife and controlling of fire also.
18	Construction of wireless tower	16.2.7	9.4.1.c			3	0	4.50	0.00	19.20724 19.27906 19.57512	78.85545 78.81491 79.34554	3	1.80	5.40	The interior area of the core are not having mobile signals. Hence it is proposed for wireless network including the anti poaching camps in the core area.
19	Construction of major Percolation tank with RCC weir in Core	16.2.15	9.2	0	0	0	0	0.00	0.00	19.277353	78.66158	1	22.00	22.00	A large PT is proposed in Core area in Dhondhari (S)-616 in Khanapur division as there are no perennial water sources in this area and it is rich in wildlife.
20	Construction of cause way and pipe culverts	16.2.11	9.4.1			3	0	3.00	0.00	19.213164 19.187422 19.210254 19.146086 19.165522 19.091697 19.160830 19.130864 19.110378 19.098014 19.112411 19.100485 19.16436 19.337880 19.290828 19.318709	78.982403 78.973969 78.948533 79.007180 79.022000 79.074416 79.01914 79.055783 79.048173 79.077879 79.090684 79.111277 79.10681 79.042222 79.075178 79.035878	23	0.30	6.90	In the areas where roads are proposed, they are of undulating terrain with lot of gullies. Hence cross drainage structures are needed to protect the forest road to enable easy mobility in all weather conditions. Hence justified.

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21	Earthen Percolation Tanks	16.2.15	9.2	19.123702 19.199107 19.27063 19.25878 19.28079 19.29851 19.12174 19.178395	79.045003 78.923722 78.70612 78.64136 78.66582 78.63919 78.8201 78.74024	2	3	3.00	2.98	19.189200 19.193658 19.156642 19.170724 19.127704 19.094934 19.096701 19.079748 19.26878 19.20479 19.28951 19.26960 19.25293 19.24113 19.13477	19.28063	78.933836 78.970054 79.023150 79.006902 79.037490 79.099475 79.125068 79.128984 78.62436 78.66882 78.69619 78.73360 78.90686 78.93621 78.88300	8	1.00	8.00	The Core area of KTR is watershed to major rivers of Kadam and godavari and all the water flows outside TR to these rivers and during the pinch period less water is available to the wildlife. The vegetation becomes dry completely dry during the hot months of April, May & June leading to large scale migration and casualty of wildlife. Therefore water impounding structures by way of Medium PTs are proposed to improve the ground water and to improve vegetation. Structure proposed are of MEDIUM PTs to store more water ie 16 Nos @ Rs. 1.0Lakhs = Rs.16.00 Lakhs. Hence justified.
22	/ Silt trap structures	16.2.15	9.2	19.038904 19.18009 19.18530 19.16557 19.09822	79.177035 78.89082 78.93353 78.90341 78.77998	10	6	4.00	3.59	19.111048 19.152282 19.107048 19.114013 19.137140 19.25307 19.23173 19.277353 19.28318	79.075870 79.057030 79.059218 78.894496 78.897560 78.62443 78.66513 78.66158 78.7808	35	0.09	3.15	The Core area of KTR is watershed to major rivers of Kadam and godavari and all the water flows outside TR to these rivers and during the pinch period less water is available to the wildlife. The vegetation becomes dry completely dry during the hot months of April, May & June leading to large scale migration and casualty of wildlife. Therefore smallstructures by way of RFDs are proposed to slow speed of water across the streams flowing to PTs. ie 35 Nos @ Rs. 0.09 Lakhs = Rs. 3.15.00. Lakhs. Hence justified.	
23	Purchase of android phones	16.2.27	10.4.2	N/A	N/A	65	55	6.50	5.77	N/A	N/A	80	0.10	8.00	The implementaton of Mstripes is poor in TR due to non availability of android phones to all the frontline staff. Some the staff are not provided android phones and the progress of Mstripes implementation is poor. With the supply of (80) Nos Android phones the staff will be able to implementing the Mstripes and the movement of wildlife and monitoring of the habitat can be done in the TR. Hence justified.	
24	Procurement of GSM Cameras	16.2.29	10.4.2	N/A	N/A	3	1	1.05	0.35	N/A	N/A	8	0.25	2.00	It is proposed Monitor movemnet of wildlife online especially in areas where there is dense population of wildlife and net connectivity. It will also help in wildlife census.Hence iustified.	
25	Geo-Informatic Centre (Procurement of A0 Size Plotter printer and other accessories for GIS Centre, Jannaram)	16.2.20		0	0	0	0	0.00	0.00	N/A	N/A	1	5.00	5.00	Geo informatics centre is started at Jannaram and here all the data is compiled at one place, hence plotter and accessories are needed.	
26	Procurement of Hardware items	16.2.18	9.4.1.d	N/A	N/A	10	8	3.00	3.00	N/A	N/A	7	0.85	5.95	Desktops (7) Nos x 50000.00= 350000.00 and Laptops (5) nos x 50000.00 =250000.00 these are required for maintenance of the data base of wildlife monitoring, Mstripes, Wildlife census etc, as the present systems are not supporting the above activities. Hence justified.	
27	Procurement of Software	16.2.19	9.4.1.d	N/A	N/A	20	14	2.00	1.90	N/A	N/A	10	0.10	1.00	Operating systems windows 10 and above (5) Nos for upgrading the present (2) systems and Anti virus (8) Nos, MS Office (5) Nos , hence justified	
28	Information signages and display boards and other interpretation facilities for Newly Notified Tiger Reserve and development of Website	16.2.21	8.5.1	19.15627 19.35269, 19.30762 19.172784 19.376978	78.87627 78.78932, 78.82065 79.269316 78.919100	5	5	2.50	2.50	19.09824 19.17916	78.88887 78.876417	2	3.00	6.00	signages are proposed in teh CORE area as Kawal Tiger Reserve is newly formed Tiger Reserve requires minimum support towards providing basic minimum publicity and interpretation for awareness. The total area of CORE is 892.23 Sq Km and there is need for awareness on different subjects thru signages. Hence justified. .	

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29	Fodder plot Development - raising of grass plots with local palatable grass species as grass enclosures near water bodies. Each unit of 1.0 Ha with chainlink fence.	16.10.5	9.1.1	19.181402 19.27038 19.23027 19.190279 19.30812	78.938405 78.62571 78.64275 78.83985 78.82547	13	8	33.41	10.00	19.257844 19.22798	78.871433 78.87206	2	2.50	5.00	In Core areas due to less moisture conditions, low perennial water sources the availability of fodder to the wildlife is not adequate. There are no extensive grasslands in TR. Hence it is proposed to raise fodder plots with enclosures using local wild palatable grass species and the seed is also collected during this year from the Tiger Reserve. Raising of fodder enclosures = 1.0 Ha each fenced with chainlink of 3 feet height x @ 2500000/- = Rs 5.00 Lakhs in 02 Units is proposed.
30	Grassland Development - improvement & raising of natural grass lands with local palatable grass species as grass enclosures with Brushwood fence.		9.1.1	19.193947 19.174998 19.126375 19.099545 19.164848 19.188271 19.189312 19.18238 19.27711	78.974477 78.905082 79.02698 79.076042 78.799288 78.769737 78.743822 78.89447 78.81508	60	44	18.00	15.30	19.156262 19.175027 19.181920 19.19559 19.124139 19.161893 19.166607 19.119258 19.09959 19.137766 19.126316 19.096101 19.29277 19.26387 19.1266 19.18541 19.16845 19.169353	19.24768 78.66823 78.64293 78.58139 78.8542 78.77406 78.80459 78.792125	50	0.40	20.00	In Core areas due to less moisture conditions, low perennial water sources the availability of fodder to the wildlife is not adequate. There are no extensive grasslands in TR. Hence it is proposed to raise fodder plots with enclosures using local wild palatable grass species and the seed is also collected during this year from the Tiger Reserve. Raising of fodder enclosures = 70 Ha each fenced with Brushwood x @ 40000/- per Ha = Rs 28.00 Lakhs is proposed.
31	Workshops	16.8.6	11.5	19.24369 19.28205	78.61324 78.71053	10	5	2.00	0.84			20	0.20	4.00	Workshops for the purpose of trainings on M-Stripes, Information network of Wildlife monitoring, livelihood support activities, relocation practices etc. each training Rs. 20000/- x20 Nos = Rs 4.00 lakhs.
32	Project allowance to staff to all categories	16.15	14.3.1	N/A	N/A	317	197	31.00	23.33	N/A	N/A	319	0.10	31.25	including ministerials kept only for the fixed up posts and that which are performing duties by staying in the designated headquarters. Field Director -1 No x 2000/- PM x 12 months = Rs. 0.240 lakhs Conservator of Forests Adilabad 1 No x 2000/- PM x 12 months = Rs. 0.240 lakhs Dy. Directors- 9 No x1500/- PM x 12 months = Rs. 1.62 lakhs FROs - 13 Nos x 1000/- PM x 12 months = Rs. 1.560 lakhs Dy. ROs - 18 Nos x 1000/- PM x 12 months = Rs. 2.16 lakhs. FSOs - 45 Nos x 900/- PM x 12 months = Rs. 4.860 lakhs. FBOs - 143 Nos x 700/- PM x 12 months = Rs. 12.012 lakhs Superintendents - 7 Nos x 1000/- PM x 12 months =Rs. 0.840 lakhs. Tech. Assts - 1 Nos x 1000/- PM x 12 months = Rs. 0.120 lakhs. Sr.Assts - 22 Nos x 1000/- PM x 12 months = Rs. 2.640 lakhs. Jr. Assts - 28 Nos x 700/- PM x 12 months = Rs. 2.352 lakhs. Drivers - 5 Nos x 700/- PM x 12 months = Rs. 0.420 lakhs. Office Subordinates - 22 Nos x 700/- PM x 12 months = Rs. 1.848 lakhs.

Sl. No.	ITEM OF WORK	Para Nos		Previous Year Details 2020-21					CURRENT YEAR 2021-22 PROPOSALS					Justification / Remarks	
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		Para No. CSS PT Guidelines	Para No. TCP	Latitude	Longitude	Target	Achievement	Target	Achievement	Latitude	Longitude				
33	Ration allowance to Field executive / contractual staff staying continuously in base camps or making night halts as per Forest Code.	16.16.1	14.3.1	N/A	N/A	206	78	21.01	2.05	N/A	N/A	206	0.10	21.01	The provision for Ration allowance to the executive staff is kept only for the filled up posts and that which are performing duties by staying in the designated headquarters. Dy. ROs - 18 Nos x 850/- PM x 12 months = Rs. 1.836 lakhs. FSOs - 45 Nos x 850/- PM x 12 months = Rs. 4.59 lakhs. FBOs - 143 Nos x 850/- PM x 12 months = Rs. 14.586 lakhs Total Rs. 21.012 lakhs.
34	field kit to the staff containing Measurement tape, bill hook, bag, water bottle, plaster of paris, mug, glass, compass etc	16.16.4	14.3.1	N/A	N/A	154	114	4.62	3.42	N/A	N/A	125	0.03	3.75	Field Kit containing first aid box, compass, measuring tape, note book, writing pad, plaster of paris, mug, glass etc. is required for monitoring and recording the observations of the wildlife direct and indirect evidences. 125 Nos kits x @ 3000/- = Rs.3.75 lakhs, hence justified.
35	Strike Forces / Base Camps / Check Posts members	16.6.6	14.3.5.	N/A	N/A	31	8	1.55	0.40	N/A	N/A	60	0.03	1.80	The provision of torch to night patrolling staff is a basic necessity. The protection watchers and the staff patrolling in the night require torch and batteries for detection of any offence and also for safety. Hence 60 Nos torches x @ 3000/- = Rs. 1.80 lakhs is proposed, hence justified.
36	Supply of Mosquito nets	16.16.5	9.4.1.2	N/A	N/A	31	17	0.31	0.17	N/A	N/A	35	0.02	0.53	As the staff stay in interior forest areas in Camps and needed for protection from mosquito and other insects.
37	Livelihood training support to individuals out of families located in the interior Core enclosure villages and other measures to fostering tourism.	16.17.2	8.1	N/A	N/A	6	2	3.00	0.70	19.09824 19.21127	78.780396 78.87746	9	0.50	4.50	Alternative livelihood support trainings with NGO support on activities like Hotel house keeping, Auto driving courses, mobile phone repairs, computer courses etc for a duration of (45) days to (60) days in (9) batches in a year to selected interior 02 village youth. This activity provides better earning than the conventional livelihood practices of bamboo mat & basket making or to fostering tourism. This facility also shall be linked to relocation. (9) Trainings x @ Rs.50000/- = Rs. 4.50 lakhs is proposed. Hence justified.
38	Awareness creation on wildlife activities like World Wildlife Day and other practices	16.17.3	8.7	N/A	N/A	10	5	2.00	0.84	N/A	N/A	16	0.30	4.80	Displaying banners / posters / standees in the Airports, Railway Stations and Bus stations. Hosting panel discussions on local television channels and FM radio, Organizing awareness drives / walks involving school / college children, Panchayati Raj institutions, local NGOs, Eco-Development Committees, Civic societies, Local Administration etc, Administering Conservation oath / pledge; Organizing painting, photography, essay writing and debates competitions, nature walks in and around the Protected Areas / Tiger Reserves and Zoos. Hence justified.

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		Para No. CSS PT Guidelines	Para No. TCP	Latitude	Longitude	Target	Achievement	Target	Achievement	Latitude	Longitude						
39	Percolation Tanks with Solar pumps for developing permanent water source in the deep core areas without any other needs of water supply.	16.22	9.1.2	19.119028 19.210075 19.097613 19.12501	79.043633 78.948399 79.099405 79.077407	8	4	18.00	6.74	19.159715 19.145222 19.24217 19.24113 19.13477	19.21372	79.043568 79.079304 78.30223 78.63513 78.90686 78.93621	1	4.00	4.00	In the Core area water supply during the hot months of April, May & June a major problem and there is a need to provide water sources to prevent large scale migration of wildlife and herbivores. The terrain of the Core area is hilly and undulating without any perennial running stream. Hence there is a need to explore ground water through bore wells operated by Solar Power and filling the Percolation Tank for maintaining water resource for the wildlife. Hence Solar Power Bore wells are proposed at existing and also at New MEDIUM PT proposed above. Hence justified. 5 Nos x @4.00 lakhs = Rs.20.00 lakhs is proposed.	
40	Basic health care/ Health Camps	16.6.3	13.3	NA	NA	12	0	6.00	0.00	19.24678 19.29951 19.09824 19.23626 19.24382	19.28534	78.69174 78.60457 78.780396 78.765022 78.92137	21	0.25	5.25	Health camps are proposed in 21 tribal hamlets in 06 ranges in core area of Jannaram, Khanapur and Utloor divisions.	
41	To carry out prophylactic immunization of cattle in and around Tiger Reserve.	4.5.1	13.1	NA	NA	12	0	3.00	0.00	19.09824 19.21127 19.18925	19.28534	78.780396 78.877460 78.63782	17	0.25	4.25	To protect the wildlife from communicable diseases, this item is proposed for immunising the cattle in the tribal hamlets existing as enclaved in CORE area. Proposed in 17 tribal villages in 04 ranges.	
Total (Non-Recurring Core) :								213.92	106.21						262.21		
(B) NON - RECURRING - BUFFER (60:40)																	
1	Night vision devices, search lights, field dress and boots to contractual staff etc	16.1.21	14.3.5	NA	NA	115	65	7.48	5.16	NA	NA	NA	NA	100	0.06	6.00	The protection gear and field kits are required for the anti poaching watchers deployed for monitoring the wildlife and anti poaching operations in Buffer areas. They stay in the camps inside forest and hence protection gears are very much essential as they work in tough conditions. Hence justified.
2	Establishment of wireless station	16.1.7	12.1.6	19.426509 19.426509	78.452265 78.452265	7	4	7.00	4.00	19.08895	19.286194	79.125608 78.496961	6	1.00	6.00	In the interior areas of TR there is no mobile connectivity. Effective maintenance of wireless communication network is essential for communication regarding wildlife offences etc. 7 Nos x @ 1.00 lakhs = Rs. 7.00 lakhs including (02) Nos in Corridor of Kawal TR. Hence justified. PRIORITY-I	
3	Walkie Talies	16.1.7	12.1.6	NA	NA	60	45	6.00	4.50	NA	NA	NA	NA	64	0.10	6.40	In the interior areas of TR there is no mobile connectivity. Effective maintenance of wireless communication network is essential for communication regarding wildlife offences etc. 64 Nos x @ 0.10 lakhs = Rs. 6.40 lakhs including (05) Nos in Corridor of Kawal TR Tiger Conservation Plan. Hence justified. 4
4	Purchase of android phones	16.1.7	12.1.6	N/A	N/A	0	0	0.00	0.00	NA	NA	NA	NA	10	0.10	1.00	The staff of Buffer area are not having the android mobiles. Hence proposed.

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		Para No. CSS PT Guidelines	Para No. TCP	Latitude	Longitude	Target	Achievement	Target	Achievement	Latitude	Longitude						
5	Patrolling Camps	16.1.4	12.1.1	0	0	0	0	0.00	0.00	19.24532 78.46358	19.81072	78.58056 78.37438 79.714336	2	6.00	12.00	The anti poaching/ patrolling camps are proposed at Khanapur, Jannaram and Utmoor divisions & including (01) No at Corridor. Anti poaching watchers are deployed at this place which is in interior core area of TR but there is no Camp. Hence Patrolling camp of semi permanent structure is proposed for camping of the protection watchers inside forest to strengthen the protection of forest and wildlife. Hence justified.	
6	Filing complaints in the Hon'ble Courts and taking witnesses and producing the accused before the court	16.1.18.1	12.1.7	NA	NA	35	10	0.88	0.25	NA	NA	NA	35	0.05	1.75	In TR area and adjacent lot of villages are there and there is need for financial assistance for filing complaints in wildlife cases, hence justified.	
7	Construction of toilets	16.2.1.3	16.3.3	19.21102 18.994341	78.87766 79.789355	4	2	2.00	1.50	19.05578 19.24532 19.42740 19.28314	19.040862 19.668294 19.42740	79.108275 78.58056 78.452880 78.78079	78.651158 78.534002 78.452880 78.452880	7	0.40	2.80	There are no facilities of wash rooms / toilets for the women field staff at Range headquarters . Hence justified.
8	Check gates to prevent entry of vehicles inside the Buffer area	16.2.1.3	12.1.3	19.157037 19.180668 19.30473 19.36430	78.877452 78.88866 78.52759 78.49807	22	14	3.30	2.10	19.10833 19.11161 19.12532 19.08391 19.161377 19.622779 19.37024 19.50889 19.53979 19.62042 19.26725 19.47391 19.22660 19.23093 19.26279 19.328369 19.13055 19.171220 19.108367 19.102746 19.101996 19.10096 19.32824 19.36784 19.363108 19.37559	19.637402	78.64304 78.63795 78.63034 78.69737 78.470287 78.310305 78.30698 78.75443 78.69756 78.66575 78.54112 78.1811 78.25989 78.31823 78.304674 78.45925 78.44717 78.640881 78.615981 79.074827 79.10641 79.06682 79.06685 79.3230482 78.643107 78.648816 78.657558 78.656658 78.57999 78.61578 78.64841 79.012955 78.876759 79.53552 79.63233	35	0.10	3.50	There are many routes passing through forest where is no right of way and treasspassng is noticed wherein light vehicles are also moving disturbing the wildlife and its habitat. As suggested by NTCA it is proposed to make these areas inviolate by restricting the movement of vehicles inside TR by placing the check gates including (44) Nos in Buffer and Corridor area as per approved TCP. 35 Nos x @ 0.10 lakhs = Rs. 3.50 lakhs is proposed. Hence justified.	
9	Data Processing Officer (DPO)	16.2.28	13.5	N/A	N/A	2	3	6.60	5.72	N/A	N/A	N/A	2	3.30	6.60	The newly sanctioned posts of FDPT as per Tiger Conservation Plan of GOI requires minimum support staff on contract basis. The same contractual support staff towards data processing and software support as sanctioned in the CSS (PT) APO for 2019-20 are proposed to be continued and 01 extra for the office of FDPT for monitoring the MStripes and other data.	
10	Data Entry Operators (DEOs)	16.2.28	13.5	N/A	N/A	10	11	18.00	13.95	N/A	N/A	N/A	11	1.80	19.80	DPO - 2 No x @ 0.27500 x 12 months = Rs.6.60 lakhs DEO - 11 No x @ 0.150 x 12 months = Rs. 19.80.00 lakhs Tech. Asst -1 No x @ 0.24750 x 12 months = Rs. 2.97 lakhs Drivers - 5 Nos x @ 0.150 x 12 months = Rs. 9.00 lakhs. Hence justified.	
11	Technical Assistant (TA)	16.2.28	13.5	N/A	N/A	1	1	2.97	2.72	N/A	N/A	N/A	1	2.97	2.97		
12	Drivers Nos	16.2.28	13.5	N/A	N/A	5	6	9.00	8.40	N/A	N/A	N/A	5	1.80	9.00		

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		Para No. CSS PT Guidelines	Para No. TCP	Latitude	Longitude	Target	Achievement	Target	Achievement	Latitude	Longitude				
13	Procurement of CC Cameras	16.2.29	12.1.3			4	1	0.60	0.45	N/A	N/A	10	0.20	2.00	This year monitoring at check posts is proposed by CC cameras at 10 Check posts regarding the activities of the staff on duty and also to have a record of any forest produce passing thru check post. .
14	Upgradation of road net work (in kms)	16.2.6	7.2.2.			20	0	6.00	0.00	19.088920 19.053468 19.377338 19.371929 19.369977 19.369227 19.365009	79.125600 79.201078 78.705672 78.679721 78.661332 78.635390 78.626145	20	0.20	4.00	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, creation and improvement of road network at Laxmipur to Gangapur road of Kaddam Range of Khanapur division, and also in Corridor hence proposed. The road upgradation is only to create fair weather road. 20 Kms x @ Rs. 0.200 lakhs = Rs.4.00 lakhs proposed. Hence justified.
15	Maintenance of Range Office			19.426509	78.452265	5	2	0.75	0.30	19.040862 19.18925 19.426509 19.21235 19.36584	78.651158 78.63782 78.452265 78.37072 78.22574	16	0.20	3.20	There is no provision for maintenance of range offices in other schemes and they need to be maintained. Hence proppoed for maint of 16 range offices in 5 divisions.
16	Deployment traps, cages to catch problematic animals.	16.4.4	12.3	N/A	N/A	1	0	1.00	0.00	19.181132	78.465725	3	1.00	3.00	There are 123 villages / hamlets surrounding the buffer and for mitigating or controlling man-animal conflicts to catch the problematic wildlife . Hence justified.
17	Payment or compensation for cattle lifting, death of human beings and crop predation* due to wild animals	16.4.1	12.3	N/A	N/A	10	4	2.00	0.80	19.040862 19.24532	78.651158 78.58056	32	1.00	32.00	The cattle kill and human injury cases are on increase in Corridor and adjacent territorial areas of tiger movement. From last year the provison under CAMAPA is discontinued. There is need for payments of compensation in time.
18	Anti Poaching trackers Nos	16.10.4	12.1.1	N/A	N/A	39	63	39.78	36.54	N/A	N/A	31	1.10	34.10	The total buffer area of Kawal TR is 1123.21 Sq.Kms. To control poaching activities, in such a large area Anti Poaching Trackers are required . Hence a total of 31 Anti Poaching Trackers, including (3) Nos in Corridor are proposed. 31 Nos x @ Rs. 1.1 PA x 12 Months = Rs. 34.10 lakhs PRIORITY-1
19	Engaging checkpost watchers Nos	16.2.13	9.4.1	0	0	0	0	0.00	0.00	N/A	N/A	14	1.00	14.00	There is no provision for Checkpost watchers in any scheme. This is now discontinued under CAMPA also. There is need for checkpost watchers for vehicle checking and also for assiting the staff for collections of toll fee/ User charges as the vehicles are standing in ling ques.
20	Procurement of Fire Blowers	16.2.15	9.3.1.2			0	0	0.00	0.00	19.040862	78.651158	5	0.60	3.00	The forest of TR are of Dry deciduous type and in most of the areas teak is 60% and there is lot of dry leaf litter in the summer season and is fire hazard. To affectively controll fire the fire blowers are proposed for protection of the wildlife habitat.

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		Para No. CSS PT Guidelines	Para No. TCP	Latitude	Longitude	Target	Achievement	Target	Achievement	Latitude	Longitude				
21	Procurement of Fire Equipments	16.2.15	9.3.1.2	N/A	N/A	40	3	1.00	0.50	N/A	N/A	21	0.25	5.25	The forest of TR are of Dry deciduous type and in most of the areas teak is 60% and there is lot of dry leaf litter in the summer season and is fire hazard. To affectively controll fire , fire equipments are needed and hence proposed for protection of the wildlife habitat. Hand gloves @ 600x46= Rs. 27600 , Rakers @ 1950 x46 = Rs.89700 Beaters @ 4500 x 46= Rs. 207000/- , Helmets @ 500 x 46 = Rs. 23000/- Safety suits @ 2000 x 46 = Rs.92000/-, Goggles @ 1800x46= Rs. 82800/- GRAND TOTAL = Rs.5.25 Lakhs .
22	Engaging of Field Biologist	16.8.7	14.7.a	N/A	N/A	1	1	3.84	3.52	N/A	N/A	1	3.84	3.84	The total area of the Tiger Reserve is 2015.44 Sq.kms. For monitoring the habitat, wildlife, WL census (01) Biologist is engaged. The services of the biologist are highly essential for the Kawal Tiger Reserve. Hence justified.
23	Conducting training programmes		14.7			5	0	0.50	0.00	N/A	N/A	10	0.10	1.00	The trainings on Habitat management, Census, offence cases and updating staff with recent procedures are proposed.
24	Supply of mosquito net/ field kit to base camps	16.16.5	12.1.1	N/A	N/A	35	33	0.35	0.35	N/A	N/A	65	0.01	0.65	The staff staying in the interior areas at the Anti Poaching Camps need protection mosquitos and other insects. Hence mosquito nets supply is proposed. 65 Nos x @ Rs. 0.010 each = Rs. 0.65 lakhs
25	field kit to the staff containing Measurement tape, bill hook, bag, water bottle, plaster of paris, mug, glass, compass, etc	16.16.5	12.1.1	N/A	N/A	93	78	2.79	2.66	N/A	N/A	165	0.02	3.30	Field Kit containing first aid box, compass, measuring tape, note book, writing pad, plaster of paris, mug, glass etc. is required for monitoring and recording the observations of the wildlife direct and indirect evidences. 165 Nos kits x @ 2000/- = Rs. 3.30 lakhs is proposed including Corridor of Kawal TR.
26	Strike Forces / Base Camps / Check Posts members	16.16.5	14.3.5.	N/A	N/A	43	36	2.15	1.66	N/A	N/A	120	0.03	3.00	The provision of torch to night patrolling staff is a basic necessity. The protection watchers and the staff patrolling in the night require torch and batteries for detection of any offence and also for safety. Hence 120 Nos torches including batteries x @ 25000/- = Rs. 3.00 lakhs is proposed including Corridor of Kawal TR.
27	Basic health care/ Health Camps	16.6.3	12.3			2	1	2.00	0.50	19.040862 19.24532	78.651158 78.58056	26	0.10	2.60	Health camps are proposed in 26 tribal hamlets in Buffer area of Khanapur, Asifabad divisions.
28	To carry out prophylactic immunization of cattle in and around Tiger Reserve	4.5.1	8.4.b	N/A	N/A	10	2	2.50	0.50	19.040862 19.24532	78.651158 78.58056	16	0.25	4.00	To protect the wildlife from communicable diseases, this item is proposed for immunising the cattle in the 16 tribal hamlets existing as enclaved in BUFFER area of 02 divisions.
Total (Non-Recurring Buffer):								128.49	96.08					196.76	
Total (Non-Recurring Core + Buffer):								342.40	202.29					458.97	
(C)	RECURRING - CORE (50:50)														

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		Para No. CSS PT Guidelines	Para No. TCP	Latitude	Longitude	Target	Achievement	Target	Achievement	Latitude	Longitude				
1	Maintenance of patrolling camps / chowkies	16.1.4	12.1.6	19.147996 19.16881 19.12543 19.155893 19.16662 19.29883 19.123177 19.35273	79.063754 78.961879 78.937825 79.015420 78.60324 78.62087 78.78946	13	12	3.90	3.55	19.11618 19.07281 19.10412 19.09016 19.04420 19.29845 19.24678 19.29951 19.09824 19.21985 19.2775b 19.179417	79.01913 79.05592 79.09365 79.08433 79.19770 78.60385 78.69174 78.60457 78.780396 78.88658 78.83274 79.093445	12	0.30	3.60	The existing patrolling camps and chowkies require repairs and maintenance. These are the old patrolling camps and maintenance is required for the stay of frontline staff and the Anti poaching workers. Hence justified. 12camps x @ 0.300 lakhs each = Rs.3.60 lakhs proposed.
2	Maintenance of wireless network.	16.1.8	9.4.1	19.27906	78.81491	13	4	2.60	0.80	19.126430 19.07690 18.95621 19.04420 19.27906 19.123480 19.28606 19.172784 19.373124	79.097490, 79.09500 79.17315 79.19770 78.81491 79.15714 78.81161 79.269316 79.284493	9	0.25	2.25	The existing wireless stations and the proposed new stations require maintenance for Effective communication as there is no network coverage in interior areas, hence justified. 9 Nos x @ Rs.0.25 lakhs each = Rs. 2.25 lakhs proposed.
3	Maintenance of vehicles (For FDPT Vehicle, Dy. Directors & APS vehicle)	16.1.20	9.4.1	N/A	N/A	8	9	12.00	10.25	N/A	N/A	9	1.50	13.50	There is no provision for maintenance of vehicles of FDPT - 01 No, Deputy Directors - 7 Nos, Anti Poaching Squad - 1 No in any of the other schemes of the State Government. This includes fuel charges, repairs and maintenance, hence proposed. 9 Nos x @ Rs. 1.50 lakh each = Rs, 13.50 lakhs proposed.
4	Maintenance of office equipment.	16.1.23	14.3	N/A	N/A	16	18	4.00	3.83	N/A	N/A	16	0.25	4.00	There is no other support towards procurement and maintenance of essential office equipments like office furniture, electricals, stationary, photocopiers, fax machines and other office equipments, hence justified
5	Repairs to the solar bore and pipe lines	16.1.25	9.2	19.183325 19.2775	78.894396 78.83274	10	6	2.00	1.40	19.13589 19.09272 19.27063 19.25878 19.28079 19.29851 19.163475 19.288954 19.182564	78.64414 78.66466 78.70612 78.64136 78.66582 78.63919 78.767676 78.83274 78.764971 78.79585	10	0.25	2.50	10 Nos old solar bore wells are not functioning properly and needs Minor repair including pipe line. This will enable to providing water to the wildlife in interior areas by taking up the repairs. 10 Nos x @ Rs. 0.25 lakhs = Rs. 2.50 lakhs proposed.
6	Rewards to informers	16.1.17	10.3.3	N/A	N/A	10	3	1.00	0.30	N/A	N/A	20	0.10	2.00	The maintenance of secret service information network is necessary towards intelligence leading to detection of major wildlife poaching, timber and vehicle cases, including APS. This shall be as per the policy and subject to approval by the Field Director.
7	wildlife poaching and major offence cases	16.1.17	103.3	N/A	N/A	0	0	0.00	0.00	N/A	N/A	10	0.10	1.00	Funds for charges for support for investigation, filing Complaints etc are needed.
8	Maint of Sniffer Dog Squad	16.1.2	9.4.1 (g)	N/A	N/A	0	0	0.00	0.00	0	0	1	5.00	5.00	Sniffer Dog is maintained in Kawal Tiger Reserve since last year. The services are utilised mainly to detect poaching cases and is noticed very effective. Last year it has detected 8 cases of poaching. Maint is not provided in any other scheme and hence proposed.

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				Location /GPS coordinates		Physical		Financial (Rs.in Lakhs)		LOCATION		Phy Target	Unit Cost (Rs in Lakhs)		Amount (Fin Target) (Rs in Lakhs)		
		Para No. CSS PT Guidelines	Para No. TCP	Latitude	Longitude	Target	Achievement	Target	Achievement	Latitude	Longitude						
9	Existing kuccha roads in kms	16.2.3	7.2.2			28	0	5.60	0.00	19.158447 19.169338 19.119726 19.137921 19.088320 19.126080	79.018876 79.016488 79.04969 79.061228 79.072198 19.097621	20	0.30	6.00	The existing kuccha roads needs to be maintained In the interior locations of Core area. This will enable easy mobility especially during emergency comditions and regular patrolling of interior forest areas. A Total of (20 Km) old roads are proposed for maintenance. Hence justified.		
10	Maintenance of Forest Guard Quarters.	16.2.1.3		19.120368 19.09824	78.997047 78.780396	13	5	2.60	1.25	19.104284	19.27906	78.810738	78.81491	13	0.30	3.90	Old Forest Guard quarters need repairs to enable them to stay at headquarters. A total of 13 quarters for repair at Kaddam, .Pemb, Udumpur, Birsapet Ranges are proposed for repairs each Unit @ Rs. 0.300 lakh x 13 Nos = Rs. 3.90
11	Maintenance of Foresters Quarters	16.2.1.3	11.2	19.120654 19.21127	78.996948 78.87746	10	5	2.50	1.50	19.09824		78.780396		10	0.25	2.50	Old Forester quarters need repairs to enable them to stay at headquarters. A total of 10 quarters for repair at Jannaram Khanapur and Asifabad divisions are proposed for repairs each Unit @ Rs. 0.25 lakh. X 10 Nos = Rs. 2.50 lakhs.
12	Maintenance of Rangers Quarters.	16.2.1.3	11.2	19.118901	78.997795	5	3	1.50	0.82	19.21127 19.143998 19.21102	19.055693 19.190713	78.87746 78.77353 78.651212 78.78079	8	0.60	4.80	The repairs for residential quarters of RFOs is proposed in Khanapur, Udumpur, Birsapet , Tadlapet, Dimadurthy , kaddam , Jannaram and Indanpalli.	
13	Maintenance of ACF quarters	16.2.1.3	11.2	19.120203 19.091943	78.998466 78.343395	3	2	3.00	3.00	19.1202 19.040935	19.36718 19.28314	78.998463 78.77353 78.651212	78.78079	4	1.00	4.00	The repairs are proposed for the quarters of Jannaram, khanapur, Asifabad and Utnoor ACFs.
14	Engaging of sweeper, scavenger, night watchmen	16.2.1.3	11.2	N/A	N/A	27	27	27.00	23.81	N/A		N/A		26	1.00	26.00	The newly sanctioned posts of FDPT as per Tiger Conservation Plan of GOI requires minimum support staff on contract basis for watch and ward the division office, guest houses etc.Hence Justified. Sweepers - 3 Nos x10000/- PM x 12 months = Rs.3.60 akhs (For Jannaram Division & Dist Office, Mancherial) Watchmen -10 Nos x 10000/- PM x 12 months =Rs. 12.00 lakhs (For Jannaram Division & Dist Office,Mancherial) Sweepers -3 Nos x 10000/- PM x 12 months =Rs. 3.60 lakhs (For Khanapur Division & Dist Office, Nirmal) Watchmen - 6 Nos x 10000/- PM x 12 months =Rs. 7.20 lakhs (For Khanapur Division & Dist Office, Nirmal)
15	Maintenance of FD Office	16.2.1.3	11.2	N/A		1	1	2.00	1.39	N/A		N/A		1	3.00	3.00	Proposals are made for Maintenance of Field Director Project Tiger, Kawal Tiger Reserve, Nirmal office at Nirmal.
16	Maintenance of Gate/ Check-posts.	16.2.1.3	10.3.4	19.08533 19.07690 18.95613 19.161377 19.014463	78.94688 79.09500 79.17320 78.470287 78.659824	5	5	1.25	1.14	19.15109 19.08533 19.07690 18.95613 19.25863 19.101043	19.100946 79.17320 18.95621 19.35269	78.92330 78.94688 79.09500 79.17320 78.808346 79.17315 78.78932	78.80634 78.808433	9	0.30	2.70	The old check posts which are at Asifabad , Khanapur and Jannaram divisions need repairs hence justified. 09 Nos x @ Rs. 0.30 lakh each = Rs. 2.70 lakhs proposed.
17	Wireless towers & Walkie Talkies	16.2.8	12.1.6			20	7	2.00	0.90	N/A		N/A		20	0.10	2.00	Procurement of Walkie Talkies are proposed as there is need in interior areas and during raids.

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				Location /GPS coordinates		Physical		Financial (Rs.in Lakhs)		LOCATION		Phy Target	Unit Cost (Rs in Lakhs)		Amount (Fin Target) (Rs in Lakhs)
		Para No. CSS PT Guidelines	Para No. TCP	Latitude	Longitude	Target	Achievement	Target	Achievement	Latitude	Longitude				
18	Maintenance of anicuts, , Stop Dam-cum-Bridge, Culvert, Irish Bridge.	16.2.13	10.3.3	19.18009	78.89082	1	1	15.00	14.95	19.276575 19.148291 19.175868 19.154745 19.123354 19.090496 19.27457 19.30087 19.26879 19.163958 19.27117 19.26187 19.26991, 19.28198,	78.66166 78.89265 78.905212 79.025787 79.03458 79.089449 78.62362 78.61609 78.66029 78.76797 78.886687 78.933535 78.76252, 78.78463,	14	0.30	4.20	The weirs of PTs and also identified Checkdams are damaged. Hence proposed for repairs and maint.
19	Maintenance of Percolation Tanks	16.2.16	9.2	19.999945 19.000813 19.168298 19.057782 19.25863	79.206613 79.205818 78.991463 79.176954 78.80634	14	10	7.00	5.12	19.148291 19.175868 19.198751 19.154745 19.123354 19.100031 19.14213 19.090496 19.11059 19.128781 19.21933 19.23213	78.89265 78.905212 78.950831 79.025787 79.03458 79.059085 79.04383 79.089449 79.09825 79.07888 78.65086 78.63451	12	0.50	6.00	The area of KTR core becomes completely dry during the hot months of March, April & May leading to large scale migration and casualty of wildlife. The (12) major percolation tanks need improvement to increase the water retention in Core area of Kawal TR by way of silt removal and bund strengthening. This will enable the availability of water through out the year to the wildlife. hence justified.
20	Maint., of xerox machines FD & DFO offices	16.2.21.1	11.5			1	2	1.00	0.66	N/A	N/A	2	0.50	1.00	The proposal is made for maintenance of Xerox machines in FDPT and District Forest Officer offices at Nirmal and mancherial.
21	Interpretation Centre at Jananram	16.21.2	8.5.3	19.11765	79.01065	1	1	2.00	1.83	19.11765	79.01065	1	5.00	5.00	The interpretation centre existing at Jannarami was constructed being a part of territorial circle management, many years back and therefore requires upgradation and Maintenance. This is the only Environmental Education Centre in Core Area of Kawal TR. Hence justified.
22	Batteries and Memory cards	16.10.3	11.2	N/A	N/A	1200	3014	12.00	8.79	N/A	N/A	1200	0.01	12.00	They are needed for regular wildlife census and monitoring of movement of wildlife.
23	Removal of gregarious plant growth from grasslands	16.3.2	9.1.1.4	19.124193 19.161769 19.196557 19.153819 19.16757 19.08676 19.10361	78.820031 78.805134 78.873033 78.877569 78.68323 78.66433 78.67654	180	40	5.40	1.20	19.15643 19.108633 19.08987 19.13920 19.30125 19.22658 19.29658 19.26852 19.139894 19.125475 19.27711 19.13055	78.65046 78.63688 78.59740 78.64560 78.65821 78.62358 78.68254 78.62541 78.838828 78.840283 78.81508 79.10641	180	0.04	6.48	In core about 180 Ha of area suitable for grassland is identified. The area has to be made weed free. There are no major grasslands in TR and hence this operation is proposed for making fodder availability to wildlife.
24	Grassland Removal of obnoxious weed growth, planting of palatable grass and indigenous species, laying of chainlink mesh fence, erection of solar pump with MPT.	16.3.4	9.1.1.4	19.095517 19.28079 19.29851 19.14225	79.052978 78.66582 78.63919 78.6246	120	43	8.40	4.67	19.166988 19.170429 19.16279 19.127528 19.161439 19.129004 19.169548 19.122554 19.125931 19.106441 19.24201 19.23635 19.29895 19.27711 19.113286	78.888809 78.939788 79.006276 79.040854 79.057649 79.060018 79.032408 79.047926 79.089900 79.094647 78.67924 78.65958 78.60358 78.81508 79.117866	120	0.07	8.40	During last year grasslands were raised over 120 Ha in Core area and they need maintenance for providing fodder to wildlife. Hence justified. 120 Ha x Rs. 0.07 lakhs = Rs. 8.4 Lakhs
Total (Recurring Core):								123.75	91.15					131.83	

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		Para No. CSS PT Guidelines	Para No. TCP	Latitude	Longitude	Target	Achievement	Target	Achievement	Latitude	Longitude				
(D) RECURRING - BUFFER (50:50)															
1	Torch lights @ 3000/- per each	16.1.22	14.3.5	N/A	N/A	80	40	1.60	0.80	N/A	N/A	90	0.02	1.80	The protection gear and field kits are required for the anti poaching watchers deployed for monitoring the wildlife and anti poaching operations. They stay in the camps inside forest and hence protection gears are very much essential as they work in tough conditions. Hence justified.
2	Field Dress @ 2500/- per each	16.1.22		N/A	N/A	80	36	1.20	0.60	N/A	N/A	90	0.02	1.35	
3	Shoes, Caps, Belts @ 1500/- each	16.1.22		N/A	N/A	80	38	0.96	0.48	N/A	N/A	95	0.01	0.95	
4	Maintenance of wireless network.	16.1.8	12.1.6	19.21127 19.286194	78.52371 78.496961	8	24	1.60	1.20	19.040862 19.161377 19.040935 19.190713 19.21102 19.21127	78.651158 78.470287 78.651212 78.63588 78.87766 78.52371	8	0.20	1.60	The existing wireless stations and the proposed new stations required maintenance for Effective communication as there is no network coverage in interior areas, hence justified.
5	Ex-army personnel	16.1.11	14.3.5	N/A	N/A	3	3	8.28	8.28	N/A	N/A	4	2.76	11.04	The TR has problems of Protection mainly by Multani group of smugglers and there is need for strengthening of protection of wildlife habitat. Their services ae proved very effective and they are also leading the group of anti poaching camps. The proposals are made .
6	Wages to wildlife and water hole surveillance watchers	16.1.12	12.1.1	N/A	N/A	10	9	10.00	7.73	N/A	N/A	8	1.00	8.00	The total area of Buffer Kawal TR is 1123.21 Sq.kms. The patrolling and surveillance of the wildlife and also its habitat is difficult with existing staff. There is need for deploying local work force for effective surveillance and patrolling.. 10 Nos x @ Rs. 0.08340 per month x 12 months = Rs. 8.00 lakhs. Hence justified.
7	wildlife poaching and major offence cases		12.1.7	N/A	N/A	24	6	1.20	0.30	N/A	N/A	30	0.05	1.50	The maintenance of secret service information network is necessary towards intelligence leading to detection of major wildlife poaching, timber and vehicle cases, including APS. This shall be as per the policy and subject to approval by the Field Director.
8	Batteries and Memory cards	16.2.11	15.1	N/A	N/A	290	181	2.90	1.20	N/A	N/A	320	0.01	3.20	The total area of Kawal TR Buffer is 1123.21 Sq. kms. Camera Traps are placed for monitoring the Wildlife at major locations and also in all the grids during wildlife census. For continuing the monitoring of wildlife replacement of batteries and memory cards are required.
9	Android GPS Nos	16.2.22	15.1	N/A	N/A	20	6	2.00	0.60	0	0	35	0.10	3.50	The implementaton of Mstripes is poor in TR due to non availability of android phones to all the frontline staff. Some the staff are not provided android phones and the progress of Mstripes implementation is poor. With the supply of (35) Nos Android phones the staff will be able to implementing the Mstripes and the movement of wildlife and monitoring of the habitat can be done in the TR. Hence justified.
10	maintenance of staff quarters	16.2.1.4	16.3.3	N/A	N/A	5	2	1.50	0.60	19.06468 19.426509	78.60027 78.452265	10	0.30	3.00	Old Forest Guard quarters need repairs to enable them to stay at headquarters in Buffer area.
11	Maintenance of vehicle for Anti poaching squad	16.2.18	16.3.2.1	N/A	N/A	2	1	3.00	1.50	19.668294	78.534002	2	2.00	4.00	POL charges and minor repairs to the vehicles which are using in Protection of Forests & Wildlife, hence proposed.

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		Para No. CSS PT Guidelines	Para No. TCP	Latitude	Longitude	Target	Achievement	Target	Achievement	Latitude	Longitude					
12	Computer accessories	16.2.21.1	16.3	N/A	N/A	12	9	1.20	0.90	N/A	N/A	22	0.10	2.20	There is need for accessories for maintaining the data of wildlife .	
13	Maintenance of Toilets	16.2.1.3	16.3.3	19.04131 19.053321	78.65108 79.827047	9	2	1.80	0.30	19.040862 19.34395 19.26735 19.190713 19.053321 18.956743	19.47904 19.49172 19.35362 18.855145	78.651158 79.56414 79.86348 79.78462 79.76366 79.477901 78.63588 79.789355 79.827047 79.789084	10	0.20	2.00	The proposals are made for maintenance of wash rooms for women staff at range Hq mainly for Women staff in buffer.
14	Maintenance of Range Office	16.2.1.3	16.3.3	19.18925 19.21127	78.63782 78.87746	3	1	1.50	0.50	19.040862 19.28314 19.098057 19.21102 19.190713	19.42740 19.4274 19.4274 19.35362	78.651158 78.452880 78.78079 78.45288 78.80126 78.87766 79.477901 78.63588	8	0.30	2.40	The (08) Range Offices including corridor are old and need repairs and maintenance.
15	Enganging of man power (sweepers, scavengers, Gardners, etc..)	16.2.1.3	16.3.3	N/A	N/A	5	1	5.00	1.00	N/A	N/A	5	1.00	5.00	For maintenance of CF and DFO Office required night watchmen is required including at Corridor Adilabad and Kagaznagar division. 2 Nos x Rs. 0.08340 each per month x 12 months = Rs.2.004 lakhs. Watchmen -3 Nos x 8340/- PM x 12 months =Rs. 3.0016 lakhs (For Division Office, FDPT Office, Nirmal)	
16	Maintenance of check posts	16.2.1.3	12.1.3	19.181132 19.01447 19.61284	78.465725 78.65972 78.49296	5	5	0.75	0.75	18.95621 19.161377 19.100946 19.62724	19.040862 19.61282	79.17315 78.651158 78.470287 78.808346 78.4929 78.58624	6	0.15	0.90	The (6) check posts in Buffer and Corridor at Tadlapet, Kagaznagar, Adilabad, Mamda, Soan, and Kalamadugu need maintenance for effective functioning.
17	Maintenance of patrolling camps / chowkies	16.2.1.3	12.1.1	19.426509 18.994341	78.452265 79.714336	11	3	2.20	1.16	19.12306 19.08680 19.12313 19.25489 19.339484 19.39557 19.38570 18.994341 18.956921 19.04530	78.62029 78.60689 78.81806 78.515259 78.508845 79.66245 79.46585 79.714336 79.78912 79.78749	10	0.30	3.00	The existing patrolling camps need stregthening by way of repairs and maintenace as the roof and walls of these camps are damaged and leaking. These are the old patrolling camps and maintenance is required for the stay of frontline staff which improves their functioning in Corridor. Hence justified.	
Total (Recurring Buffer):								46.69	27.90					55.44		
Grand Total of Core, Buffer, Corridor & Territorial:								512.84	321.34					646.24		

(Rs. in lakhs)			
S.No	Items	sanction	Central Assistance
1	Non-Recurring (60%)	0.00	275.38
2	Recurring (50%)	187.27	93.64
3	Spill over work of 2020-21 to be completed during 2021-22		
	Total	646.24	369.02

(Rs. In lakhs)			
S.No.	Subject	Contents	Amount
1	Total cost of APO	A	646.24
2	Central share in APO	B	369.02
3	Amount to be released in first installment (25% of centre share)	C=25% of B	92.255
4	Adjust first release	D	51.93
	Adjust first release	E= C-D	40.32