

**No. 4-1(47)/2020-PT**  
Government of India  
Ministry of Environment, Forest and Climate Change  
Project Tiger Division

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**Dated the July 20, 2020**

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 Amrabad Tiger Reserve, Telangana during 2020-21 –reg.**

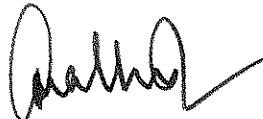
Sir,

I am directed to convey the administrative approval of the competent authority to the continuance of the Scheme 'Project Tiger' in Amrabad Tiger Reserve, Telangana at the cost of **Rs. 753.88 Lakhs (Rupees Seven Hundred Fifty Three lakhs Eighty Eight Thousand only)** as per details given in the table at Annexure. Of the total cost of the Scheme, **Rs. 145.92 Lakhs (Rupees One Hundred Forty Five lakhs Ninety Two 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.

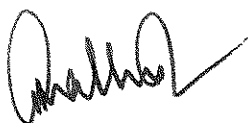
2. I am also directed to convey the sanction of the President to the payment and release of an amount of **Rs. 113.77 lakhs (Rupees One hundred Thirteen lakhs Seventy Seven Thousand only)** as the 1<sup>st</sup> installment of Central Share towards the Grants-in-aid to Government of Telangana during the current financial year 2020-21. 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 **Amrabad 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 **Amrabad 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 **Amrabad Tiger Reserve** may furnish their performance-cum-achievement report on or before 31.3.2021.
- (x) **Amrabad 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 2020-21 and unspent balance, if any, will be refunded by **Government of Telangana** to the **Govt. of India**.
- (xiii) Government of Telangana in respect of **Amrabad 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 **Amrabad 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 (**Amrabad 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.

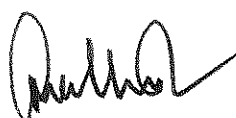


- (xxii) Payments are made by bank transfer and no cash payment is to be made.
- (xxiii) Funds will not be diverted for any item other than specified herein.
- (xxiv) Funds to be spent only on items approved in TCP.
- (xxv) Funds for POL / maintenance of vehicles would be admissible only for the vehicles purchased from CSS funds.
- (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 Centrally Sponsored Scheme of Project Tiger 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 DBT.
- (xli) The guidelines of Project Tiger Schemes are followed by Amrabad Tiger Reserve and Expenditure Evaluation Report on the expenditure incurred vis-à-vis proposed activities and result achieved may be furnished before release of 2<sup>nd</sup> 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.

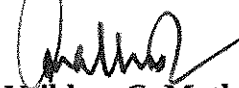
7. In accordance with the revised procedure, the Central Accounts Section, Reserve Bank of India, Nagpur, may kindly be advised to pass on credit to the books of the State Government of Telangana under intimation to this Department.

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 2020-21 :

Scheme	Budget Head	Amount (Rs. in lakhs)
Centrally Sponsored Scheme of Project Tiger	3601.06.101.02.01.31 (Gen)	91.03
Centrally Sponsored Scheme of Project Tiger	3601.06.789.02.01.31 (SCSP)	11.37
Centrally Sponsored Scheme of Project Tiger	3601.06.796.02.01.31 (TSP)	11.37
<b>Total</b>		<b>113.77</b>

9. This issues under the powers delegated to the Ministry and with the concurrence of Integrated Finance Division vide Dy. No. 136913/AS&FA (PG) dated 16.07.2020.

Yours faithfully,



(Dr. Vaibhav C. Mathur)

Assistant Inspector General of Forests (PT)

Copy to:-

1. The Secretary, Ministry of Environment, Forests and Climate Change, New Delhi.
2. The Secretary (Forests), Govt. of Telangana. A copy of the detailed sanction letter issued by the State Government in respect of this scheme for 2020-21 may kindly be furnished to this Ministry immediately.
3. The Secretary (Finance), Govt. of Telangana.
4. The Principal Chief Conservator of Forests / Chief Wildlife Warden, Govt. of Telangana.
5. The Field Director, Amrabad Tiger Reserve, Telangana.
6. The Accountant General, Telangana.
7. The Director of Audit, Scientific Department, AGCR Building, IP Estate, New Delhi.
8. IG, NTCA Regional Office, Bangalore.
9. Forest Finance Division, MoEF&CC, New Delhi.
10. Plan Finance Division (PF-II), Ministry of Finance, New Delhi.
11. Guard file/Spare copies.



(Dr. Vaibhav C. Mathur)

Assistant Inspector General of Forests (PT)

ANNUAL WORK PROGRAMME UNDER "PROJECT TIGER" SCHEME FOR THE YEAR 2020-21 OF AMRABAD TIGER RESERVE - ACHAMPET

Sl. Activity No	Name of the component	Draw No. CSSP Guidelines	Para No. TCP	Location	Previous year 2019-20 details			Name of Sub Item	Location	GPS (Lat/Long)	Current Financial Year		Justification	
					Physical Target	Financial Target	Actual				No. of items (Physical target)	Unit Price		
1	Anti-Poaching (Box and Bolero)	16.1.1.9	12.1.2	Achampet	1	14.00	-	Procurement of Vehicle for the protection & Management of the FD for field purpose with pump up tank.	Achampet	-	14.00	14.00	The bolero AP 22 AS 6110 which was allotted to Anti Poaching Squad is very old and completed running of 4.35 lakhs kms. As per the GO Ms.No.333 General Admn (OP-2) Dept. AP dt.31.07.1997, the vehicle which has completed running of 2.50 lakh kms/ 15 years, whenever early, needs to be condemned. Hence, new vehicle is required.	
3	Establishing of patrolling camps/showkiss/ buildings	16.1.3	12.1.2	Yerrapenta	1	1.00	1.000	Procurement of Jeep	Maddamadugu	-	10.00	10.00	The Mahindra Jeep (AP 22 AS 2189) which was allotted to Forest Range Officer, Maddamadugu of Amrabad Tiger Reserve is old and completed running of 6.15 lakhs kms. As per the GO Ms.No.333 General Admn (OP-2) Dept. AP dt.31.07.1997, the vehicle which has completed running of 2.50 lakh kms/ 15 years, whenever early, needs to be condemned. Hence, new vehicle is required.	
				Rampur	1	1.00	1.000	Procurement of Boat	Gundlapenta	16.359113 79.139331	1	15.00	15.00	There are 17 beats in Maddamadugu Range of Amrabad Division are approachable only by river. Hence, for effective protection and monitoring of wildlife a motor boat is required. Hence, proposed.
				Medimalka	1	1.00	-	Patrolling camps	Venulapaya	16.992909 78.652980	1	2.50	2.50	The 3 camps are located in accessible areas, but there is no habitation to stay hence it is proposed for construction of all weather patrolling camps for the purpose of patrolling.
				Division	1	0	50.00	Construction of Field Director quarters	Yekkamangenta	16.143837 78.432225	1	2.50	2.50	Proposed plinth area (12x12 ft) 144 Sq.ft and type of structure : Asbestos Cement Sheet Shed.
4	Strengthening	16.2.1.3	10.3.7	Division	1	0	50.00	Construction of Field Director quarters	Circle office Achampet	16.40217 78.63564	1	70.00	70.00	There is no office for FD. After bifurcation of the state of Andhra Pradesh in 2014, the Field Director post is newly formed at Achampet designated as Field Director, Amrabad Tiger Reserve. After formation of new state of Telangana, Amrabad Tiger Reserve is formed and there is no office building for Field Director. The FD is operating from old guest house with 2 rooms. Hence Const of FD office along with infrastructure at Achampet proposed.
4	Strengthening	16.2.1.3	10.3.7					Construction of Field Director quarters	FD Quarter	16.40217 78.63564	1	10.00	10.00	There is no Quarter for FD. After bifurcation of the state of Andhra Pradesh in 2014, the Field Director post is newly formed at Achampet designated as Field Director, Amrabad Tiger Reserve. After formation of new state of Telangana, Amrabad Tiger Reserve is formed and there is no quarter for Field Director. The FD is operating from old guest house with 2 rooms. Hence Const of FD quarter along with infrastructure at Achampet is proposed.
4	Strengthening	16.2.1.3	10.3.7					Construction of Gate Check posts.	Mukkalguntan	16.16046 78.39878	1	5.00	5.00	The entry and exit points of the main road passing through the TR does not have checkpoints infrastructure. Hence it is proposed to construct the checkpoints at entry and exit points of TR for effective inspection vehicles with minimum civil infrastructure for the checkpoints watchers to man these checking gates on 24 hours basis.
5	Creation of fire lines and firebreaks.	16.2.1.5	10.4	Bilikal	10	1.90	-	Creation of firelines	Achampet	16.411526 78.789513	5	0.15	0.75	There is common occurrence in the TR mainly due to the movement of fire in the Forest / Habitation. Hence, permanent firelines of 10 mts width are proposed to be constructed in the TR to create habitat of wildlife by preventing the spread of fire. The rate proposed is as per Forest Schedule of Rates.
				Mannuru	25	4.75	-		Lingal	16.222038 78.597140	5	0.15	0.75	
									Kollapur	16.117314 78.507381	5	0.15	0.75	
									Mannuru	16.321752 78.708890	15	0.17	2.55	
									Amrabad	16.848823 78.648823	15	0.17	2.55	
									M Sagar	16.638119 79.250953	30	0.17	5.10	
6	Strengthening	16.2.1.5	10.4	Maddamadugu	1	14.00	-	Construction of watch tower	Appanally	16.19562 78.56313	1	14.00	14.00	There are 12 small pentas / hamlets of chenchu tribes in Achampet Division. As on date only 02 Watch towers are present in Division. To keep a vigil on 24 hours basis it is proposed to construct 01 fire watch tower at vantage points for detection of forest fire and effective management. Type of structure: Steel, Plinth area (12x22) 144 Sq.ft and height 30 ft. The Common Standard Schedule of Rate of Construction of Telangana will be followed for the construction of Watch tower.
7	Strengthening	16.2.5	12.1.2	Maddamadugu	25	37.50	0	Creation of path way	Lingal	16.19883 78.56026	5	1.75	8.75	There is no road network to reach Yerrapenta via Padidela, Jalesam, Kuddamangenta, Yekkamangenta, Achampeta, Madanavolu. Hence, proper management of habitat like, providing water as permanent fire break etc., the path ways of 5 mts width including side drain is essentially required.
									Rusukheru to Vitekonikunta, Mollipra, Salashwara m road	16.11907 78.56046	36	1.75	63.00	Type of road : WBM road The Common Standard Schedule of Rate of Government of Telangana will be followed.

Sl. No.	Activity	Location	Area (Ha)	Start Date	End Date	Cost (Rs. Lakhs)	Beneficiaries	Remarks
8	Strengthening	Creation of wireless tower	16.2.7	12.1.2				Establishing wireless tower
		Madduradugu	16.24860	78.72621	1	4.00		
9	Strengthening	Creation of talicuts	16.2.14	7.60				Construction of Percolation tanks
		Panduradam	16.28947	78.159721	1	3.10		
		Ulinilla	16.37023	79.059066	1	3.10		
		Achampet beat	16.495179	78.757462	1	2.00		
		Rayavaram beat	16.24119	78.46022	1	2.00		
		Ranapur beat	16.368521	78.708552	1	2.00		
		Balnoot beat	16.299063	78.573462	1	2.00		
		Chakkaluruva	16.46176	79.19063	1	1.000	2.00	1.900
		(Valem - I)	16.46373	79.14009	1	1.000	2.00	1.300
		Chakkaluruva	16.48827	79.09147	1	1.000	2.00	1.900
		(Valem - II)	16.42444	79.15420	1	1.000	2.00	1.300
		Verurichetaka	16.42444	79.15420	1	2.00		
		Kakundibanta			1	2.00		
10	Strengthening	Creation of earthen ponds	16.2.15	7.6				Creation of earthen ponds
		Kondanagula (N)	16.31421	78.91224	1	0	0.30	
		Appalpaity	16.22679	78.59302	1	1	0.30	0.300
		Pachannaipally	16.19970	78.53927	1	1	0.30	0.300
		Rayavaram	16.205661	78.463258	1	1	0.30	0.300
		Bilakal	16.26909	78.62982	1	1	0.30	0.300
		Lingal (S)	16.219512	78.951379	1	1	0.30	0.300
		Banala (S)	16.23885	78.646097	1	1	0.30	0.300
		Kondanagula (E)	16.285726	78.806372	1	1	0.30	0.300
		Kondanagula (W)	16.266014	78.585551	1	1	0.30	0.300
		Mannar	16.342446	78.735998	1	1	0.50	0.500
		Macharam	16.407485	78.786254	1	1	0.50	0.500
		Thurkalpally	16.325971	78.68520	1	1	0.50	0.500
		Sairajjundal	16.198236	78.71915	1		0.50	
		Lingabur (E)	16.15483063	78.799773	1		0.50	
		Thaigundal	16.25289	78.660602	1		0.50	
		Maredugu (W)	16.356514	79.02567	1		0.50	
		Maredugu	16.365707	79.047925	1		0.50	
		Maredugu	16.364533	79.047233	1		0.50	
		Kakirammaipenta (E)	16.354317	79.012242	1		0.50	
		N.Sagar			4	1.20		
		Arabad Division			20	4.20		
		Arabad			1	1.50		
		N.Sagar			40	3.60		
		Arabad			104	9.36		
		Circle Office			1	3.00		
11	Strengthening	Establishing Monitoring system for Tigers Intensive protection and Ecological Status (M-Stripes) Monitoring	16.2.27	9.2.4				Monitoring of M-Stripes and Stations Procurement of Android phones for M-Stripes Implementation of M-Stripes Monitoring Officer @ 25000/- PW
		N.Sagar			20	0.23		
		Achampet			25	0.100		
		Arabad			5	0.100		
		Circle office			60	0.100		
		Circle office			1	3.00		

Presently the wireless network system is inadequate and there is no mobile network in interior Core areas where base camps are located. Communication with them has become difficult. Hence wireless network installation is proposed for improvement of communication facilities in interior forest areas with no mobile coverage.

Presently there are 10 lines of Percolation tanks which are not sufficient for the existing wildlife. It is proposed to construct new percolation tanks of bigger capacity in a strategic location of the tiger reserve. As they are constructed, they will help in water availability for the wildlife. It would also improve the feeder availability for the herbivores.

Type of Construction: Earthen ponds are being constructed by using machinery as per Common Standard Schedule of Rate of Government of Karnataka.

It is proposed to construct the new tank of a medium capacity in a strategic location of the tiger reserve. Major portion of the TR is hilly and unshaded, hence these rain FT's are proposed on the plateau region which will be a major source of water for the wild life and also would help in grass development.

Effective implementation of Phase-IV protocol & M-Stripes. Monitoring the movement of the wildlife.

Effective implementation of Phase-IV protocol & M-Stripes. Monitoring the movement of the wildlife.

12	Strengthening	16.2.18	Procurement of Hardware.	Achampt	1	1	3.00	2.370	Implementation of M-Stripes 25000/- PM Data Processing Officer @ Achampt division	Achampt division	1	3.00	3.00	
				Arnabad	1	1	3.00	2.250	Implementation of M-Stripes 25000/- PM Data Processing Officer @ N.Sagar division	Arnabad division	1	3.00	3.00	
				N.Sagar	1	1	1.00	0.750	Implementation of M-Stripes 25000/- PM Data Processing Officer @ Achampt division	N.Sagar division	1	3.00	3.00	
				Achampt Division	1	1	0.60	0.5995	Implementation of M-Stripes 25000/- PM Purchase of Desktops & Laptops / Printers	DFO, Nagarkurnool	1	3.00	3.00	It is proposed to provide Laptops to DFO, Nagarkurnool, FDO, Achampt, FDO, Anti Poaching Squad, four Forest Range officers and four Desktop computers, to four Forest Range officers of Arnabad Division.
				Arnabad Division	1	1	0.60	0.600	Procurement of Xerox machine (big)	Achampt division	1	4.50	4.50	Colour xerox machines are proposed for smooth running of Division Office.
				Arnabad Division	1	0	2.00	-	-	Arnabad division	-	0.40	0.40	
				Division	0	0	0.00	-	Procurement of Software	N.Sagar	1	0.08	0.84	The system are with old version software and outdated. The entry of the transfer of M-Stripes data is becoming with the outdated software. Upgradation with new version for Desktop computers are proposed.
				Arnabad	1	1	1.50	1.500	Procurement of cage	Achampt	1	1.50	1.50	There are problems of man animal conflict and hence 02 trap cages are already procured and required one more cage.
				N.Sagar	3	1	4.50	1.400	-	Arnabad 2	3	1.65	4.95	
				Arnabad Division	-	-	-	-	-	Maddimadugu-1	1	1.50	1.50	
				Arnabad Division	1	1	0.50	0.500	Purchase of camera traps	Achampt Division	50	0.250	12.50	Difficulty is being faced in Phase IV monitoring and also in regular monitoring of the Wildlife due to shortage of camera traps. Hence 160 Nos camera traps are proposed.
				Arnabad Division	50	-	4.90	-	Deweeding and establishing grass plots, stone walled fencing	N.Sagar division	10	0.250	25.00	Nos camera traps are proposed.
				Achampt Division	36	-	3.24	-	Removal of laminae	Arnabad division	1	0.320	3.84	Monitoring of Mouse Deer and other works assigned by FDO, Arnabad
				Arnabad Division	5	-	2.00	-	Study tours for field staff	M Dhaman sriek of Achampt division	50	0.100	5.00	For improvement of Wildlife habitat.
				N.Sagar	1	1	2.00	2.000	Conducting Workshops	Arnabad division	1	1.00	1.00	There are a number of new recruits in Forest Beat Officers & Forest Officer category who have not visited any other Tiger Reserve. They are very much essential for their capacity building.
				Entire circle	1	1	0.90	-	-	N.Sagar	10	0.30	3.00	Workshops are proposed for updating and creating awareness to staff in the best practices in augmentation of Water, Fire prevention, protection, development, Wildlife Census, Man/Deer, Forest Protection and other issues.
				Entire circle	-	-	13.65	10.21028	Director	Achampt division	1	0.020	0.24	As per the NITCA guidelines, Annexure IV (3), (4) & Article 9 (1) (XXIV), F. No. 31/2003-PT - February-2008 of the Govt of India, Ministry of Environment & Forests NITCA, officials & Staff working in the project Tiger eligible for the Project allowance. The unit cost proposed is per month. The project allowance is proposed from 01.04.2020 to 31.03.2021.
				Entire circle	-	-	-	-	Asst. Director	-	3	0.015	0.54	
				Entire circle	-	-	-	-	Forest Range officers	-	7	0.010	0.84	
				Entire circle	-	-	-	-	ESO / DyFO	-	27	0.009	2.92	
				Entire circle	-	-	-	-	Forest Beat Officers	-	102	0.007	8.57	
				Entire circle	-	-	-	-	Driver	-	5	0.007	0.42	
				Entire circle	-	-	-	-	Superintendents	-	3	0.010	0.36	
				Entire circle	-	-	-	-	Senior Assistant	-	7	0.010	0.84	
				Entire circle	-	-	-	-	Junior Assistant	-	8	0.007	0.67	
				Entire circle	-	-	-	-	Tech. Officer / DM	-	2	0.010	0.24	
				Entire circle	-	-	-	-	Technical Assistant	-	3	0.007	0.25	
				Entire circle	-	-	-	-	Office subordinate	-	15	0.004	0.72	
				Entire circle	-	-	-	-	Forest Divisional Officer	-	1	0.015	0.15	
				Entire circle	-	-	-	-	Forest Range officers	-	4	0.010	0.68	
				Entire circle	-	-	-	-	ESO / DyFO	-	27	0.009	2.89	
				Entire circle	-	-	-	-	Driver	-	152	0.007	1.77	
				Entire circle	-	-	-	-	Senior Assistant	-	2	0.007	0.17	
				Entire circle	-	-	-	-	Junior Assistant	-	4	0.007	0.34	
				Entire circle	-	-	-	-	Technical Officer	-	1	0.007	0.08	
				Entire circle	-	-	-	-	Office subordinate	-	1	0.004	0.08	
				Entire circle	-	-	-	-	Labour helpers	-	2	0.007	0.17	
				Entire circle	-	-	-	-	Asst. Director	-	2	0.015	0.36	
				Entire circle	-	-	-	-	Forest Range officers	-	3	0.010	0.36	
				Entire circle	-	-	-	-	ESO / DyFO	-	10	0.009	1.08	
				Entire circle	-	-	-	-	Forest Beat Officers	-	40	0.007	3.36	
				Entire circle	-	-	-	-	Driver	-	2	0.004	0.10	





7	Eco-Development	Basic health center/ Health Camps	16.6.3	8.4	Fringe areas	0.00	Health camps in Chenchu tribal hamlets	Appaipally Chennampally DC Thudica Rannagiri Annasagiri Bilakal Rangapur Choudapally Gumpampally Laxmapur	16.252997 75.575704 75.569750 16.213797 75.542630 16.259538 75.535938 75.559211 16.230271 75.627531 15.369348 16.359585 75.638915 16.373684 75.640038 16.389706 75.670137	1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.50 0.50 0.50 0.50 0.50 0.30 0.30 0.30 0.30 0.30 0.30 0.30 0.30 0.30 0.30 0.30	0.50 0.50 0.50 0.50 0.50 0.30 0.30 0.30 0.30 0.30 0.30 0.30 0.30 0.30 0.30 0.30	There are 18 small pentas/ hamlets of Chenchu tribes in the TR and as co existence activity it is proposed as the Eco-development activities.	
8	Eco-Development	To carry out prophylactic immunization of cattle in and around Tiger Reserve.	4.5.1	8.4			Veterinary camps for immunization of cattle in fringe villages	Bilakal Rangapur	16.230271 75.627531 15.369348 16.359585 75.638915 16.373684 75.640038 16.389706 75.670137	1 1 1 1 1 1 1 1 1	0.30 0.30 0.30 0.30 0.30 0.30 0.30 0.30 0.30	0.30 0.30 0.30 0.30 0.30 0.30 0.30 0.30 0.30	The total cattle population in the fringe villages these 1023 and in order to prevent carrying of diseases to the wildlife, immunization is proposed.	
		Total (Non-Recurring)				1.88								
III	RECURRING - CORE (50:50)													
1	Anti-Poaching	Maintenance of existing patrolling camp networks.	16.1.3	7.9.1.1			Repairs to the existing base camps	Rangapur Risulcheruru Chinnathipally Jaligenta Rayawaram Appaipally	16.27433 75.65392 16.37471 75.72515 16.25262 75.57192 16.24114 75.56515 16.07643 16.38572 16.44164 75.45585	1 1 1 1 1 1	1.00 1.00 1.00 1.00 1.00 1.00	1.00 1.00 1.00 1.00 1.00 1.00	These locations of the Tiger Reserve are provided with patrolling camps. These camps are old which were constructed 15 yrs back and need repairs. Hence, maintenance is proposed for these base / Anti-poaching Camps to strengthen the protection network.	
2	Anti-Poaching	Maintenance of wireless network.	16.1.8	12.1.2			Wireless network Repairs & Maintenance	Achampet Anrabad	16.40259 75.68201 16.37626 75.83341	1 1	LS LS	1.00 1.00	1.00 1.00	Presently the wireless network, systematic these locations is not understood properly and also these are in interior Core areas where better communication with them is essential. Hence wireless network and some improvement facilities in interior forest areas.
3	Anti-Poaching	Maintenance of vehicles (boats, motorbikes, mobility)	16.1.20	12.1.2	Kollapur Srisaalam Dam site	1.00 2.00	Maint. of boats & motor bikes for patrolling	Kollapur	16.04685 75.32921	1	LS	5.00	5.00	The Anrabad Tiger Reserve has 55 boats/patrol along the Krishna over a length of 175 kms which is also border of the tiger reserves Pradesh. Hence, for effective patrolling and controlling illegal activities, 03 boats are under operation and hence these maintenance including POL for boats, two wheelers and Bolero vehicle is proposed.
4	Anti-Poaching	Maintenance of Bolero or FDO Anrabad @ 5, 348 Lakhs for 32 months. Maintenance of office equipment.	16.1.20 16.1.23	12.1.2 9.2.4	Anrabad Division Achampet Division N.Sagar Division	2.600 2.000 2.000 1.025	Maintenance of Bolero vehicle of FDO Anrabad Maint. of office equipment	Anrabad Division Achampet Division N.Sagar Division	16.31424 16.07562 16.37471 75.72515	12 5 1	LS LS LS	2.00 4.00 1.00	2.00 4.00 1.00	Maintenance of office equipment for Field Director office and FDO. FDO, FDO, Anti poaching Squad and Range Offices are proposed.
5	Anti-Poaching	Organizing surprise raids jointly with the local police (in railway stations, local trains, bus-stops, buses, catchers, etc.)	16.1.9	10.3	Achampet Anrabad Division	1.50 1.00	Surprise joint raids for anti poaching	Anrabad Division Achampet Division	16.10130 75.89945	1 1	LS LS	2.00 2.00	2.00 2.00	There are 18 hamlets in the forest and also villages surrounding the Tiger Reserve. In order to control and check the activities of poaching, surprise joint raids along with the police is required. Hence, proposed.
6	Anti-Poaching	Rewards to informers.	16.1.17	10.3	Achampet	0.500	Rewards to informers	Achampet & Anti poaching Squad, N.Sagar Anrabad	16.10726 16.37471 75.72515	2	LS	1.00	1.00	For maintenance of informer network regarding poaching, habitat destruction.
7	Anti-Poaching	Legal support for defending court cases.	16.1.18	10.3	Kollapur	0.500	Legal support	Kollapur & Achampet	16.37677 75.75700	1	LS	2.50	2.50	For initiating stringent action against the poachers and smugglers there is a need for legal support.
8	Strengthening	Maintenance of Gate/ Check-posts.	16.2.1.3	10.3.7	Mannar	5.000	Maintenance of Gate/ Check-posts.	Mannar	16.10726 75.89772	1	LS	2.50	2.50	Tiger Reserve entry point aimed to construct Check Gate and also publicity/ Advertisement of Wildlife & Environment
9	Tiger Safari	Maintenance of Tiger Safari, interpretation and awareness centers under the existing agenda in buffer and fringe areas	16.2.1.2	11.1.6	Mannar Forest Complex N.Sagar	5.000 1.00	Maintenance of EEC	Mannar Forest Office Complex N.Sagar	16.37471 75.7564	1 1	LS LS	10.00 1.00	10.00 1.00	The Achampet division consisting of 4 Ranges, 19 Sections and 75 beats and Anrabad Division consisting of 4 Ranges, 24 Sections, 139 beats require maps for field staff.
10	Strengthening	Map digitization facility for management planning.	16.2.26	9.2.4			Preparation and printing of Maps.	Achampet Division Anrabad Division		75 174	LS LS	3.00 1.50	3.00 1.50	

*[Handwritten Signature]*

11	Strengthening	Maintenance of fire lines and firebreaks.	16.2.15	10.4	-	-	-	-	-	-	Annabard division	Maint. of firelines	-	-	-	60	0.159	9.54	<p>This is a common occurrence in the TR mainly due to the movement of the fire lines in the forest / habitation / fence, permanent firelines are required for control of fire in the TR to protect the habitat of wildlife by preventing the extension of fire.</p> <p>Width of Fire lines is 10 mtrs and unit cost Rs. 15900/- per Km as per Forest Scheduled Rates of Telangana.</p> <p>Improvement the roads for effective monitoring wildlife.</p> <p>Due to rains top soil is going to be washed away and it requires repairs for smooth running of vehicles.</p> <p>As per the NITCA guidelines, para 4.16- F. No. 3/2003.P.T. February 2008 of the Govt of India, Ministry of Environment &amp; Forests NITCA, the lower staff working in the project tiger are eligible for the long age amenities for their dependents. The said quarters are old and need major repairs for stay of the frontline staff. This will ensure the staff staying at head quarters which will improve management of TR.</p> <p>Providing drinking water facility, electricity, Sanitation and white wash.</p>
12	Strengthening	Maintenance of forest roads	16.2.3	12.1.2	-	-	-	-	-	-	Annabard division	Maint. of existing roads	-	-	10	0.75	7.50	<p>Due to rains top soil is going to be washed away and it requires repairs for smooth running of vehicles.</p>	
13	Strengthening	Maintenance of Forest Guard Quarters.	16.2.1.3	12.1.3	-	-	-	-	-	-	Kollapur	Maint. of Forest guard quarters	16.134074 78.41522	2	1.500	3.00	<p>As per the NITCA guidelines, para 4.16- F. No. 3/2003.P.T. February 2008 of the Govt of India, Ministry of Environment &amp; Forests NITCA, the lower staff working in the project tiger are eligible for the long age amenities for their dependents. The said quarters are old and need major repairs for stay of the frontline staff. This will ensure the staff staying at head quarters which will improve management of TR.</p>		
											Achampt		16.40217 78.65234	2	1.500	3.00			
											Mannanur		16.37126 78.75740	1	1.500	1.50			
											Domalaperla		16.02981 78.89729	1	1.500	1.50			
											Annabard		16.10261 78.89729	1	1.500	1.50			
14	Strengthening	Maintenance of road network.	16.2.4	12.1.2	-	-	-	-	-	-	Achampt	Upgradation of existing pathway	16.27296 79.1605	30	LS	7.00	<p>Total existing progression road network i.e. cart tracks and pathways in the forest areas of TR is 980 Kms. Of this 50 kms of cart track is proposed for upgradation this year at said locations. The rate adopted per Km. is as provided under the SSR of the state. The said road connects 04 water bodies also. The said upgradation of road facilitates effective movement of the staff and protection watchers for wildlife monitoring and protection of habitat.</p>		
15	Strengthening	Maintenance of ancient Slop Damcum, Bridge, Culvert, Fish Bridge.	16.2.13	12.1.2	-	-	-	-	-	-	Rangapur to Rustla cheturu	Culvert in low line areas across the roads	16.27872 78.71654	4	1.00	4.00	<p>The above said 50 kms of cart track proposed for upgradation this year at said locations has small streams. Hence culverts are proposed at 6 locations for easy movement of water. The rate adopted per Km. is as provided under the SSR of the state. This facilitates effective movement of the staff and protection watchers for wildlife monitoring and protection of habitat.</p>		
17	Strengthening	Maintenance of Hardware.	16.2.21	9.2.4	-	-	-	-	-	-	Achampt division Annabard division	Maint. of Desktops & Printers upto Range level	-	4	LS	1.00	<p>In the TR along with Office of FOPIT, there are 5 Divisions &amp; 12 Range offices. Presently there are only 12 Desktop computers. Maintenance of the hardware is required for attending compiling the data and also to facilitate the entry of Wildlife census data and also transfer of M-Slides data. Hence, maint. of hardware is proposed for the systems upto range level with minimal cost.</p>		
20	Staff Development	Capacity building and training.	16.6.1	12.1.3	-	-	-	-	-	-	Achampt division Annabard division	Conducting Training programs	-	5	0.45	1.00	<p>16 training programmes are proposed to the frontline staff on the themes of Grassland management, water management, Wildlife Act, M.L. census, NITCA protocols of different subjects etc once in 02 months. This will enable hands on experience and knowledge updated.</p>		
22	Habitat Improvement	Water retention structures	16.3.3	7.6	-	-	3.00	-	-	-	Chirela thanda Division Annabard Division	Const. of Sauber pits	16.46690 79.10668 16.48394 79.10532 16.47552 79.10659 16.49990 79.10512 16.49862 79.10344 16.49836 79.10870 16.46330 79.13524 16.44005 79.16480 16.44236 79.16440 16.43932 79.16705	1	0.20	0.20	<p>Construction of Cement concrete Sauber pits of 4 mtrs Dia for providing Water during Summer season to Wild animals in Tiger Reserve.</p>		
											Chirela thanda		16.46690 79.10668	1	0.20	0.20			
											Chirela thanda		16.48394 79.10532	1	0.20	0.20			
											Chirela thanda		16.47552 79.10659	1	0.20	0.20			
											Chirela thanda		16.49990 79.10512	1	0.20	0.20			
											Chirela thanda		16.49862 79.10344	1	0.20	0.20			
											Chirela thanda		16.49836 79.10870	1	0.20	0.20			
											Chirela thanda		16.46330 79.13524	1	0.20	0.20			
											Chirela thanda		16.44005 79.16480	1	0.20	0.20			
											Chirela thanda		16.44236 79.16440	1	0.20	0.20			
											Chirela thanda		16.43932 79.16705	1	0.20	0.20			
											Annabard division	Providing solar street lights	-	20	0.16	3.20	<p>There are 18 small penins / hamlets of Chenchu tribes in the TR. These are in interior areas with no electricity supply. They assist the Forest Dept in all management activities. They are demanding the Govt for power supply which can only be provided after approval by GOI and NITCA. Hence as alternative under Eco-Conservation Programme, solar street lights are proposed. The unit cost is as per the approved rate of Non Conventional Energy Dept.</p>		
											Annabard division	Providing solar street lights	-	20	0.20	4.00			
											Annabard division	Providing solar street lights	-	20	0.27	5.40			
23	Co-occurrence agenda in buffer	Co-occurrence agenda in buffer and fringe areas (land use, ecotourism, sustainable development, livelihood options and eco-tourism) (new activity in case of tiger reserves where buffer has not been notified so far).	16.5	7.9.4	-	-	-	-	-	-	Annabard division	Providing LPG gas connections	-	30	0.016	1.80	<p>In the 18 small penins / hamlets of Chenchu tribes in the TR, there are 181 families. LPG connections are proposed for 60 families under Eco development activity. This will facilitate as incentive to the local tribes besides, reduction in use of firewood removal from forest and habitat destruction.</p>		



(Rs. In Lakhs)

S. No.	Items	Sanction	Central Assistance
1.	Non-Recurring (60%)	607.96	364.776
2.	Recurring (50%)	145.92	72.96
3.	Spill over work of 2019-20 to be completed during 2020-21	-	-
	<b>Total</b>	<b>753.88</b>	<b>437.736</b>

(Rs. In Lakhs)

Cost of APO including State's share	A	753.88
Center's share in APO	B	437.736
1 <sup>st</sup> release @ 50% of Center's share	$C=0.5*B$	218.868
Less: Unspent balance PFY	D	105.097
Adjusted 1 <sup>st</sup> release	$E=C-D$	113.77
2 <sup>nd</sup> release @ 50% of Center's share	$F=0.5*B$	218.868

\* 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.

