F. No. 4-1(15)/2021-PT

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

B-1 Wing, 7th Floor, Pt. Deendayal Antyodaya Bhawan, CGO Complex, Lodhi Road, New Delhi – 110003 Dated the 21st December, 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 Nagarjunasagar Srisailam Tiger Reserve (NSTR), Andhra Pradesh 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 Nagarjunasagar Srisailam Tiger Reserve, Andhra Pradesh at the cost of **Rs. 455.32 Lakhs (Rupees Four Hundred Fifty Five lakhs Thirty Two thousand Only)** as per details given in the table at Annexure. Of the total cost of the Scheme, **Rs. 92.54 Lakhs (Rupees Ninety Two lakhs Fifty 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 Andhra Pradesh.** The remaining cost of the scheme will be treated as 60% Central Assistance by the Government of India and 40% assistance by the State Government of Andhra Pradesh.

2. I am also directed to convey the sanction of the President to the payment and release of an amount of **Rs. 191.01 lakhs (Rupees One hundred Ninety One lakhs One thousand Only)** as the 1st installment of Central Share towards the Grants-in-aid to Government of Andhra Pradesh 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 **NSTR** 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 Andhra Pradesh** 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 **NSTR** 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 Andhra Pradesh in respect of **NSTR** may furnish their performance-cumachievement report on or before 31.3.2022.
- (x) **NSTR** 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 Andhra Pradesh** 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 Andhra Pradesh** to the **Govt. of India**.
- (xiii) Government of Andhra Pradesh in respect of **NSTR** 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 NSTR 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 (NSTR) and Government of Andhra Pradesh.
- (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**) All guidelines under the project is to be followed scrupulously.
- (xxxvii) 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.
- (xxxviii) The measurable outcome under the project (quantified) in terms of number of tigers in tiger reserve, eco-tourism in tiger reserve, percentage decrease in man-animal conflict etc., may also be submitted in the progress report.

(xxxix) All labour payments strictly by Directo Benefit Transfer.

- (xl) 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.
- (xli) The gate -money collected is made fully available to Tiger Foundation of the Tiger Reserve/ Protected Area/ National Park/Sanctuary by State Government as per rule and past years dues are paid by 30th September.
- (xlii) The State Government shall ensure compliance of instructions issued by Department of Expenditure, Ministry of Finance regarding procedure of release of funds and monitoring thereof.
- (xliii) It shall be ensured that all unspent balance lying in the scheme at all levels is transferred to SNA account immediately. Further, the release of funds to child agencies is as per the procedure laid down in Department of Expenditure OM and CGA SoP so that there is complete transparency and fund is moved when released to the end beneficiary.



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

5. The payment sanctioned above is subject to the adjustment on the basis of the audited figures of expenditure. Other terms and conditions of the payment are as under:

- (a) The grant is in accordance with the pattern of financial assistance approved by the Ministry of Finance.
- (b) The grant sanctioned is subject to the adjustment on the basis of the terms and conditions approving the scheme.

6. No deviation from the approved items of expenditure as enumerated in the annexure shall be made without prior concurrence of the Government of India. The guidelines of National Tiger Conservation Authority should be fully adhered to. The Chief Wildlife Warden and the Principal Chief Conservator of Forests of the State Government should be directed to ensure that the field works are in accordance with the Tiger Conservation Plan and the Annual Plan of Operation by the field inspections from time to time.

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 Andhra Pradesh under intimation to this Department.

8. The expenditure incurred is adjustable to the Demand No. 27 (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	3601.06.101.02.01.31 (Gen)	133.71
Project Tiger		
Centrally Sponsored Scheme of	3601.06.789.02.01.31 (SCSP)	38.20
Project Tiger		
Centrally Sponsored Scheme of	3601.06.796.02.01.31 (TSP)	19.10
Project Tiger		
Tota	1	191.01

9. This issues under the powers delegated to the Ministry and with the concurrence of Integrated Finance Division vide Dy. No. 160770/JS&FA (SP) dated 21.12.2021.

Yours faithfully,

(Rajendra G. Garawad) Deputy Inspector General of Forests (PT) Tel. No. +91 11 2436 7837-39 E-mail: dig2-ntca@nic.in Fax: +91 11 2436 7836



Copy to:-

- 1. The Secretary (Forests), Govt. of Andhra Pradesh. A copy of the detailed sanction letter issued by the State Government in respect of this scheme for 2021-22 may kindly be furnished at the earliest.
- 2. The Secretary (Finance), Govt. of Andhra Pradesh.
- 3. The Principal Chief Conservator of Forests / Chief Wildlife Warden, Govt. of Andhra Pradesh.
- 4. The IGF, NTCA RO, Bengaluru.
- 5. The Field Director, Nagarjunasagar Srisailam Tiger Reserve, Andhra Pradesh.
- 6. The Accountant General, Andhra Pradesh.
- 7. The Director of Audit, Scientific Department, AGCR Building, IP Estate, New Delhi.
- 8. Forest Finance Division, MoEF&CC, New Delhi.
- 9. Plan Finance Division (PF-II), Ministry of Finance, New Delhi.
- 10. Guard file/Spare copies.



ANNUAL PLAN OF OPERATION -2021-22 FOR SEEKING GENERAL ASSISTANCE UNDER CENTRALLY SPONSORED SCHEME - PROJECT TIGER

SI. No	Component	Activity	CSS PT Guidelin	No.	(Approved			hi Lr n		15)/2020	- PT,		C	Current yea	ar propo	sal - 20	21-22			Justification
			es	of TCP	Location	GPS coordir	Dt.20.07.2 nates		sical	Fina	ncial	Location / G	GPS coordi	nates	Physic	Unit	Financia	al Target	Total	
					Location	Lat	Long	Targ et	Achiev e- ment	Target	Achieve -ment	Location	Lat	Long	al Target	Rate	Central	State		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A	NON - RECURRING - CORE (60:40)																			
1	Organizing vehicular patrolling by constituting squads (Tiger Protection Force)(comprising of field staff, laborers and police or SAF or ex-army personnel or home guards with wireless handset and paraphernalia for apprehending offenders, apart from prescribing a patrolling calendar for the squad.)	Anti-Poaching	16.1.4	10.2	Atmakur-2, Markapur-2 Kadapa-1, Prddatur-1	15.87905 15.90684	78.56833 78.58310 79.09703 79.14565	6	2	42.00	4.25	Atmakur Markapur Proddatur	16.30778	79.32921	3	11.000	19.800	13.200	33.000	As the area of NSTR is large, Wildlife Protection Rescue Parties (WPRs) are essential for regular patrolling in the Tiger Reserve and corridor areas for apprehending offenders. In each WPRs consist of 5 protection watchers @ Rs.11725/- P.M, and hiring of vehicle @ Rs.35000/- PM
2	Procurement field gear, night vision device, field dress, boots, binoculars	Anti-Poaching	16.1.15	10.2. 1	Atmakur, Markapur, Giddalur, Nandyal			LS	LS	27.60	26.93	Atmakur, Markapur, Nandyal, Giddalur, Proddatur, Kadapa			40	0.250	6.000	4.000	10.000	The 5th cycle of AITE is going to be taken up during 2022, in this regard the NTCA has issued instructions to propose camera traps, range finders and compass besides other materials in the APO 2021-22 vide NTCA New Delhi D.O No.11-1/2020-21- NTCA, dt 19.01.2021 for successful completion of AITE 2022.
3	Construction of (staff quarters,	Strengthening	16.2.1.	14.4. 1	Sundipenta Honkaram South (FBO &ABO ABO at Emapadu, Maddipenta, Diguvametta, Malakondapent a Obulesunipenta , Giuddalur	15.58688 15.541976 15.53590 15.72500 15.72500 15.49085 15.67178 15.37877	78.90778 78.59600 78.573103 78.63573 78.79787 78.82201 78.80024 78.92799	4	4	16.00	12.17	Sundipenta Giddalur Nandyal Markapur Bio-lab, Srisailam	16.07211 15.37805	78.90969 78.92837 9	5	LS	8.400	5.600	14.000	Regular repair and renovation of FDs office (construction of store room), residential buildings are essential.
4	Construction of Toilets	Strengthening	16.2.1.3	14.4. 1	, Sikahram, Sikahram, Lingala Gattu, Ganapathi Check post, Narajamulathan da, Sirigiripadu check post, Ettipothala X' Roads, Sagar 'T'. Junction	16.09505 15.5548 16.16431 16.28389 15.57420 15.71355 15.72500 15.49085	78.55540 78.86028 78.79787	10	7	25.00	14.00	Palutla Base Camp Nandyal Range	16.15064	79.04575	2	1.500	1.800	1.200	3.000	It is proposed to construct a New Wash Room at strategically location in NSTR.

- apparent

(Rs. in lakhs)

SI. No	Component	Activity	CSS PT Guidelin es		(Approved		s year deta A, New Del Dt.20.07.2	hi Lr ı		(15)/2020	- PT,		(Current ye	ar propo	sal - 202	21-22			Justification
			65	TCP	Location 0	GPS coordir			/sical	Fina	incial	Location / 0	GPS coord	inates	Physic		Financi	al Target	Total	-
					Location	Lat	Long	Targ et	Achiev e- ment	7 Target	Achieve -ment	Location	Lat	Long	al Target	Rate	Central	State		
	Creation of fire lines and firebreaks.	Strengthening	16.2.6	7.2.2.	Rudracode Rastha, Bangaku mada Nandyal, Chelama, GBM & Bandi Atmakur Ranges, Ambavaram, Mangalamutla Kuruva, Jedela Cheruvu, Diguvametta check post to Thungarevu Sitharamaiah road to Division border, Buggamamidi fire lines, Perikalapenta fire lines,	15.77898 15.57164 15.47186 15.72340 15.69887 15.39637 15.39870 15.62146	78.71996 78.66294 79.2278 78.88466 78.83158 78.74992 78.82593 78.81919 78.78059	220	140	26.40	18.71	NR kunta North NR Kunta South GC Palem Honkaram North Honkaram North Mondikattarasth a C.N. Road Ambavaram Mangalamutla Kuruva Jedela Cheruvu Diguvametta check post to Thungarevu Sitharamaiah road to Division Border Buggamamidi fire lines Perikalapenta to Talagundam Pasupugunta to Yedukuravalu MV Palli Beat Gangayapalli Beat Jyothi Beat	16,65203 15,69300 15,58837 15,58821 15,54824 15,64054 15,47186 15,47186 15,47186 15,47186 15,47186 15,47186 15,47186 15,54718 15,54718 15,6250 15,54419 14,83999 14,75217 15,04045 15,13153 15,19591	78.62769 78.62241 78.61599 78.70366 78.72025 78.88466 78.83158 78.74992 78.82593 78.81919 78.78659 78.84052 78.78498 78.84052 78.78498		0.103	11.400	7.600	19.000	Being dry deciduous type of forest of the Tiger Reserve the fire management is a very important activity and serious challenge before the Tiger Reserve management. Therefore, to protect the wildlife from man made fire lines, it is necessary to have very effective fire protection measures.
7	Construction of earthen ponds	Strengthening	16.2.15	7.2.2.	Atmakur Rudracode Nagaluty Pangidi Srisailam Bavipenta Boyapadu	15.76957 15.94586 15.72958 16.06958 16.07328	78.90998	15	7	6.00	3.60	Venkatapuram Velgode (N) Nallakalva GV Palli, Yerrakaluva & Ramalingaiah motu	15.88600 15.78453 15.81356 16.04455 16.15479 16.23968	78.60504 78.64557 79.30558		0.400	1.440	0.960	2.400	To storage of water for drinking purpose of wild animals.
	Establishing Monitoring system for Tigers Intensive protection and Ecological Status (M-Stripes) monitoring.	Strengthening	16.2.14	9.2	Atmakur, G.V.Palli Range Boyapadu base camp ,Batukula paya base camp, Nandyal Division, Kadapra, Rayachoti, Sidhout, Votimitta, Onipenta Forest Complex,			240	56	24.00	15.71	Atmakur, Markapur, Nandyal, Giddalur, Proddatur, Kadapa			100	0.100	6.000	4.000	10.000	To strengthen wildlife monitoring with modified M-STIPES software using Android mobiles and other equipments for strenheing of forest and wildlife protection. Further to purchase of materials like Plaster of paris, Tracing Paper, Transparent glass, Plastic mug, Direct anglers and M-STrIPES Registers.
9	Procurement of Hardware,	Strengthening	16.2.10	9.2	Atmakur, Dornala, Y.Palem, G.V.Palli & V.P South entire Ranges			LS	LS	5.40	3.00	Atmakur, Markapur, Nandyal, Giddalur, Proddatur, Kadapa			LS		1.200	0.800	2.000	For data analysis, monitoring, documentation



SI. No	Component	Activity	CSS PT Guidelin es		(Approved b		is year det A, New De Dt.20.07.2	elhi Lr ı			- PT,			Current ye	ar propo	osal - 20	21-22			Justification
			63	TCP	Location G	PS coordi			/sical	Fina	ancial	Location / C	GPS coord	inates	Physic		Financi	al Target	Total	_
					Location	Lat	Long	Targ et	Achiev e- ment	7 Target	Achieve -ment	Location	Lat	Long	al Target	Rate	Central	State	_	
10	Procurement of Software.	Strengthening	16.2.10	9.2	Atmakur, Dornala, Y.Palem, G.V.Palli & V.P South entire Ranges			5	0	1.00	0.00	Atmakur, Markapur, Nandyal and Giddalur			LS		0.600	0.400	1.000	To safeguard data and systems from malware.
	Procurement of tranquilizing equipments, darts, rescue vehicles, drugs.	Addressing man animal conflict	16.4.1	5.5				0	0	0.00	0.00	Atmakur & Markapur			LS		1.200	0.800	2.000	Drugs and Accessories @ Rs.5.00 Lakhs which includes Ketamin Xylazine, Yohimbine, Reverzine diazepam 3 ml, 5 ml darts and connectors etc.,
	Procurement of traps to catch problematic animals.	Addressing man animal conflict	16.4.1.	5.5	Atmakur, Porumamilla, Badvel, Onipenta			5	6	5.50	3.59	Giddalur			0		2.400	1.600	4.000	To safely rescue of problematic animals
	Day to day monitoring of wild animals	Research and field equipment	16.7	9.2	Atmakur, Dornal, Boyapadu base camp, Batukula paya base camp, varikapudi sela base camp Chinthamanu Junction, Bandii Rastha, Old Railway Track, Regmanukunta Burugamanu Rastha, Gundlakamma and Turimella Ranges, Onipenta, Porumamilla, Badvel, Proddatur,			100	LS	20.00	17.26	Atmakur, Markapur, Nandyal, Giddalur, Proddatur, Kadapa			100	0.100	6.000	4.000	10.000	The 5th cycle of AITE is going to be taker up during 2022, in this regard the NTCA has issued instructions to propose camera traps, range finders and compass besides other materials in the APO 2021-22 vide NTCA New Delhi D.O No.11-1/2020-21. NTCA, dt 19.01.2021 for successfu completion of AITE 2022.
	Capturing problematic and aberrant wild animals.	Mainstreaming wildlife concerns	16.10.1	5.5	Atmakur, Giddalur			LS	0	2.50	0.30	Atmakur, Markapur, Nandyal, Giddalur,			LS		1.500	1.000	2.500	To handle emergency rescue operations o wild animals, * Establishing of Temporary camps, * Surveillance, * Traps, * Power Generators, * Transportation and providing provisions

SI. No	Component	Activity	CSS PT Guidelin	No.	(Approved			hi Lr ı		(15)/2020	- PT,		(Current yea	ar propo	sal - 20	21-22			Justification
			es	of TCP	Location (GPS coordii	Dt.20.07.2 nates		vsical	Fina	ncial	Location / C	SPS coord	inates	Physic	Unit	Financi	al Target	Total	-
					Location	Lat	Long	Targ et	Achiev e- ment	Target	Achieve -ment	Location	Lat	Long	al Target	Rate	Central	State		
	Habitat improvement measures.	Mainstreaming wildlife concerns		5.iii 7.2.2. 2	Nagaluty temple, Rastha, Pangidi, Nallakalva, Pecheruvu, Guvvalakuntla, Dornal, GVPalli Range 6 Beats, Moola penta location Udupudu, Onipenta, Porumamilla, Badvel, Proddatur,	$\begin{array}{c} 15.73509\\ 15.80828\\ 15.96705\\ 15.96793\\ 15.90685\\ 16.11959\\ 16.14595\\ 16.11764\\ 16.16723\\ 16.19335\\ 15.72185\end{array}$	78.63374 79.096996 79.15814 79.07387 79.11348 79.01362		34	25.00	10.12	Nagaluty Doral, TR Cheruvu, Kolukula Beats & Relamau kunta NR Kunta Orth R Kunta South GC Palem Honkaram Orth Honkaram South 1) Maddur Beat (385), Sidhout Range 2) Kondur Beat (427), Sidhout Range 3), Chintarajupalli Beat (423), Vontimitta Range 4). Dasarladoddi Beat (443), Vontimitta Range 5). Dasarladoddi Beat (443), Vontimitta Range 6) K.G. Penta	15.85782 15.90609 15.99897 15.97308 15.83755 16.15231 15.66057 15.65427 15.559117 15.556273 15.55407 11 14.55134 2) 14.65134 2) 14.360912 3) 14.34402 4) 14.31398 5) 14.31187 6) 14.36877			0.400	5.040	3.360	8.400	For improvement of soil and moisture construction works, grass land maintenance and weed control
16	Dissemination workshops.	Staff Development	16.8.6	8.3	Atmakur, Dornal, Y.Palem, G.V Palli & V.P South entire Ranges Gunlakamma and Turimella Ranges.			6	4	3.00	1.76	Atmakur, Markapur, Nandyal, Giddaur,			8	0.250	1.200	0.800	2.000	Workshops for field staff on various aspects of wildlife Management
17	Provision of Project Allowance to staff (all categories) of Project Tiger (providing project allowance to Ministerial staff is a new component) (non recurring). Separate for all categories. See from guide lines	Allowance	16.15	14.4. 2	Entire NSTR			360	319	31.90	19.99	Entire NSTR			298	LS	16.440	10.960	27.400	To encourage staff working in Tiger Reserve areas. The sanctioned staff, existing strength and vacancy are enclosed herewith. Unit Rates varies with the designations and details are enclosed.
18	Provision for ration allowance to field staff	Staff welfare	16.16	14.4. 2	Field staff working in Core area of NSTR,			177	161	18.10	9.19	Field staff working in Core area of NSTR,			153	0.086	9.480	6.320	15.800	As per the Notification of Government of India (NTCA), New Delhi No.15-31/2012, dt.06.06.2014. Ration allowance is to be provided to the front line staff working in Core Area. (Statement enclosed)

SI. No	Component	Activity	CSS PT Guidelin es		(Approved b		s year deta A, New De Dt.20.07.2	lhi Lr i			- PT,		C	Current ye	ar propo	sal - 20	21-22			Justification
			63	TCP	Location G	SPS coordir			/sical	Fina	incial	Location / C	GPS coordi	nates	Physic		Financi	al Target	Total	
					Location	Lat	Long	Targ et	Achie e- ment	/ Target	Achieve -ment	Location	Lat	Long	al Target	Rate	Central	State		
19	Supply of field kit Bag + items	Staff welfare	16.16	14.4. 2	Atmakur, Dornala, Y.Palem, G.V.Palli & V.P South entire Ranges, Gundlakamma and Turimella Ranges,			100	51	10.00	9.25	Atmakur, Markapur, Nadyal and Giddalur			LS	LS	3.600	2.400	6.000	 * Supply of field kit for wildlife monitoring. * Back pack, * Water bottle, * Head Lamp, * POP, * Chalk powder, * Ziploc Bags, * Sample collection bottles, * Scat collection bottles, * Tape, Bowls and Beaters etc.,
20	Supply of medicine	Staff welfare	16.16	14.4	Atmakur, Dornala, Y.Palem, G.V.Palli & V.P South entire Ranges, Gundlakamma and Turimella Ranges,			5	3	2.50	1.42	Atmakur, Markapur, Nandyal and Giddalur			LS	LS	0.900	0.600	1.500	The frontline staff of the Tiger Reserve works under harsh condition, therefore, the basic medical care & field gear is necessary.
21	Supply of torch/ batteries	Staff welfare	16.16	14.4	Atmakur, Dornala, Y.Palem, G.V.Palli & V.P South entire Ranges, Gundlakamma and Turimella Ranges, Onipenta, Porumamilla, Badvel, Proddatur,			450	245	9.00	5.49	Atmakur, Markapur, Nandyal and Giddalur			LS	LS	3.360	2.240	5.600	For protection watchers in base camps in the interior areas to improve working condition and for better monitoring
	Activities for reducing resource dependency	Fostering Tourism	16.17					0	0	0.00	0.00	Atmakur & Markapur			LS	LS	2.400	1.600	4.000	Livelihood enhancement and value addition programmes in tribal villages in and around the Tiger Reserve
	Wildlife Conservation Awareness	Fostering Tourism	16.17	11.5. 6.3				0	0	0.00	0.00	Atmakur, Markapur, Nandyal & Giddalu			LS	LS	2.400	1.600	4.000	Display boards, Pamphlets, Brochures, signages on wildlife conservation

SI No		Activity	CSS PT Guidelin	No.	(Approved			lhi Lr		15)/2020	- PT,		(Current yea	ar propo	sal - 20	21-22			Justification
			es	of TCP	Location (GPS coordii	Dt.20.07.2 nates		/sical	Fina	ncial	Location / C	GPS coord	inates	Physic	Unit	Financia	al Target	Total	-
					Location	Lat	Long	Targ et	Achiev e- ment	Target	Achieve -ment	Location	Lat	Long	al Target	Rate	Central	State		
24	Construction of Tank, Well, Hand Pump etc./ Solar pump installation	Water Development	16.3	7.2.2. 2	Adutla - GBM (W), Baddinenikunta (G.Kuntla West) Woods line (Nallakalva), P.A Puram, Indereswara, Rudracode Rastha, Motha, Pangidi (Nty), Palutla Base camp, Guravaiah kunta Peddammagudi , Bijneypalli kunta, Peddatelapaya, Bandla revu, Obulesuniswam y temple, Hbairenigundalu, Sidhout, Porumamila Range, Jyothi Beat, Poddabhavi Beat, Proddatur Range, Mamilleru locality, Jandivaram Beat, Onipenta Range, Ganjukunta Beat	$\begin{array}{c} 15.96527\\ 15.80120\\ 15.83066\\ 15.94126\\ 15.83962\\ 15.68300\\ 15.93382\\ 16.14945\\ 15.99085\\ 15.59954\\ 15.72628\\ 15.57652\\ 15.65085\\ 15.42869\\ 15.28965\\ 15.42869\\ 15.28965\\ 15.05250\\ 15.19517\end{array}$	78.67191 78.64750 78.71420 78.7045 78.76171 79.096996 78.89954 78.8954 78.82601 78.61754 78.80352 78.82549 78.76308 78.76308 78.84058 78.84058 78.7965 78.74138		17	115.00	63.01	Palutla BC, Kurrodikunta, Yerrakunta Baireni Mamidigundalu Perayya Kunta Chintarajupalli Base Camp, Vontimitta Range	16.15064 16.23878 15.28965 15.683714 14.28991	79.04575 79.28634 78.76308 78.99056	4	5.000	12.000	8.000	20.000	Solar powered bore wells in interior areas for supply of water to wild animals and to provide water to base camps. Proposed 4 Nos. Solar powered bore wells @ Rs.5.00 Lakh each in NSTR. The Nallamala Tract has severe limitations as far as surface water availability during summer seasons and it is essential to avoid Man Animal Conflict.
	Total (Non-Recurring Core):									547.90	279.19						124.560	83.040	207.600	
B	NON-RECURRING BUFFER (60:40)																			
1	Establishing wireless network.	Anti-Poaching	16.1.5	13.5	Atmakur Eco-Tourism, GV Palii Range, Govt Vehicle, Ettipothala, Sagar T Junction, Sirigiripadu, Bhairenigundalu Mamidigundalu	16.07992 16.14945 16.16632 16.15762 16.09733 16.19002	79.12468	8	3	8.00	2.39	Watch Tower Camp Bandi Atamkur Pacherla Jerripotupenta Maddipenta Bijinepalli Kunta	15.735555 56 15.57283 15.40206 15.30949 15.72500 15.614383	78.65527 778 78.52955 78.71510 78.76.354 78.79787 78.89711 9	5	1.00	3.000	2.000	5.000	To provide wireless connectivity to interior base camps for better communication. Establishing new wireless towers and purchase of handsets and for replacement of existing batteries, solar panel board, antenna, mouth piece, cable wire in the base camps.

S N	I. Component o	Activity	CSS PT Guidelin	No.	(Approved			hi Lr r		15)/2020	- PT,		C	Current ye	ar propo	sal - 20	21-22			Justification
			es	of TCP	Location (GPS coordin	Dt.20.07.2 nates		sical	Fina	ncial	Location / C	SPS coordi	nates	Physic	Unit	Financi	al Target	Total	-
					Location	Lat	Long	Targ et	Achiev e- ment	Target	Achieve -ment	Location	Lat	Long	al Target	Rate	Central	State		
~	3 Legal support for defending court cases.	Anti-Poaching	16.1.3		Atmakur, Dornal Range, G.V Pallii Range, V.P South Range			LS	LS	1.00	0.16	Entire NSTR			LS	LS	0.150	0.100	0.250	For better protection of the NSTR, the culprit in connection with the wildlife offence should be properly punished as per law. For that purpose correct and reliable information should be available. In the meantime, correct filing of the case along with presentation to the court is required. For that purpose legal expert is required and hence proposed.
E	5 Construction of Gate/ Check- posts.	Strengthening	16.2.1			15.86593 15.71010 15.49967 14.92611 14.84273 15.13612 14.92056 14.99880 15.18796 14.82945 14.82752 14.63413 14.64198	78.8873 78.73863 78.72404 78.87266 78.8216 78.82062 78.8663 79.08501 78.86274 78.82011	7	6	7.00	6.58	Atmakur, Markapur, Nandal, Giddalur and Proddatur			5	1.00	3.000	2.000	5.000	For monitoring of vehicular traffic and illicit transport of forest and wildlife produce
7	7 Construction of Toilets	Strengthening	16.2.1	14.4. 1	Atmakur, Bairluty, Porumamilla, Badvel, Proddatur	15.86477 14.79315 15.01065 14.72635	78.7784 78.98847	4	3	10.00	7.50	Korraprolu Check post Nandyal Rane Office premises	15.88894	78.91758	2	1.50	1.800	1.200	3.000	It is proposed to construct a New Wash Room at various Ranges are proposed to facilitate Swachh Bharath
8	Procurement of hardware, software, manpower, training, gps, etc.	Strengthening	16.2.11	12.1. 1	Atmakur, Dornal, Y.Palem, G.V Palli & V.P South entire Ranges, Kadapa, Rayachoti Sidhout, Votimitta			LS	LS	17.00	11.73	Atmakur, Markapur, Bio- lab, Srisailam, Nandyal, Giddalur and Kadapa			LS		6.840	4.560	11.400	For data analysis, monitoring, documentation

SI. Component No	Activity	CSS PT Guidelin es		(Approved		s year deta A, New Del Dt.20.07.2	hi Lr ı		15)/2020	- PT,		C	Current yea	ar propo	sal - 20	21-22			Justification
			TCP	Location (GPS coordii			/sical	Fina	incial	Location / C	SPS coordi	nates	Physic		Financi	al Target	Total	-
				Location	Lat	Long	Targ et	Achiev e- ment	Target	Achieve -ment	Location	Lat	Long	al Target	Rate	Central	State	_	
10 Up gradation of road network.	Strengthening	16.2.2	14.3	Rudracode Road (Bairluty Beat), Darabailu, Davupalli to Boyapadu, Araveetikota to Bijinepalli Kunta, Diguivametta check post to Chevunipothnik uruva	16.16539 16.22213 15.428734 15.43331	78.71968 78.74652 79.13678 79.27931 78.824636 78.50056 78.82593	25	17	25.00	19.89	Rudracode Road (Bairluty Beat), Dornal, Nallaguntla, Bakkachinthala penta & Varikipudisela Road	15.86294 15.83719 16.14008 16.28950 15.73769	78.71968 78.97764 79.14248 79.41750 79.09684	10	1.00	6.000	4.000	10.000	For upgradation of existing road with an average depth of 0.3m, width of 3 to 3.50 m, stone pitching with 0.30 to 0.4 m local stone and spreading the gravel 0.15 m over the surface for effective movement of departmental vehicles for monitoring wildlife activities by adopting AP state SoR.
11 Deployment of traps, cages to catch problematic animals	Strengthening	16.4.4	7.0.2				0	0	0.00	0.00	Atmakur & Nandyal			LS	LS	1.500	1.000	2.500	To handle man animal conflict and rescue of strayed wild animals
12 Payment of compensation for cattle lifting, death of human beings and crop predation* due to wild animals.	Redressing man animal conflict	16.4.1.	10.1	Atmakur, Dornal Rane, G.V Palli Rane, Basavapuram, R.Penta East & West, N.R Kunta North, Kadapa, Rayachoti, Sidout, Votimitta, Oipenta, Porumamilla, Badvel, Proddatur			LS	LS	20.00	5.84	Atmakur, Markapur, Nandyal, Giddalur, Proddatur, Kadapa			LS	LS	4.200	2.800	7.000	To decrease Man-animal conflict in the buffer & fringe villages of the PA immediate payment of exgratia compensation to the victim is required, since injury/death to human and damage to crop are very common in the fringe areas of NSTR and corridors.
13 Establishment of Tiger Safari, interpretation and awareness centers under the existing component of co-occurrence agenda in buffer and fringe areas	Tiger Safari	16.21	10.4				0	0	0.00	0.00	Dornal Pacherla	15.96943	78.97468	2	1.00	1.200	0.800	2.000	To impart conservation education to the visitors, students and pilgrims through CBET programmes
14 Redressing man-animal conflict.	Mainstreaming wildlife concerns	1610.1	7.0.2				0	0	0.00	0.00	Markapur, Giddalur and Nandyal			LS	LS	1.500	1.000	2.500	To gain good will of locals and to involve them in wildlife protection to prevent man- animal conflict
15 Specialized training in the use of Global Information System (GIS), anti poaching operations	Staff Development						0	0	0.00	0.00	Atmakur and Markapur			LS	LS	0.900	0.600	1.500	Providing training to the field staff
16 Provision for ration allowance to field staff	Staff welfare	16.16	7.2.2. 13	Ration allowance to field staff working in buffer areas of NSTR			58	19	6.00	1.58	Ration allowance to field staff working in buffer areas of NSTR			24	LS	1.500	1.000	2.500	As per the Notification of Government of India (NTCA), New Delhi No.15-31/2012, dt.06.06.2014. Ration allowance is to be provided to the front line staff working in buffer Area. (Statement enclosed)
17 Supply of mosquito net/ field kit	Staff welfare	16.16	7.2.2. 13	Atmakur-50 Nos, Markapur-100 Nos, Giddalur-12 Nos			162	123	6.50	5.49	Atmakur, Markapur, Nandyal and Giddalur			LS	LS	3.000	2.000	5.000	Supply of Mosquito Net, Field Kit includes Torch Light, Batteries, Jungle Shoe to staff and protection watchers in Anti poaching camps.
18 To carry out prophylactic immunization of cattle in and around Tiger Reserve	Eco- Development		8.4.2	Atmakur-2, Markapur-2			4	2	2.00	0.50	Atmakur and Markapur			LS	LS	0.600	0.400	1.000	For immunization of cattle in and around the Tiger Reserve

SI. Component No	Activity	CSS PT Guidelin	No.	(Approved			hi Lr n		15)/2020	- PT,		C	Current yea	ar propo	sal - 20	21-22			Justification
		es	of TCP	Location (GPS coordir	Dt.20.07.20 nates	020 Phy:	sical	Fina	ncial	Location / G	PS coordi	inates	Physic	Unit	Financia	al Target	Total	-
				Location	Lat	Long	Targ et	Achiev e- ment	Target	Achieve -ment	Location	Lat	Long	al Target	Rate	Central	State	-	
19 Basic health care/ Health Camps	Eco- Development	16.6		Sivapuram, Gattu Thanda, Kottala Cheruvu, Pecheruvu, Bairluty Gudem, Rollapenta, GVPalli Range, davupalli, bathukulapaya, vajralapadu, hanumapuram, thanda, Thimmapuram, Basvpuram, Santhjutur, Narayanapuram Chenchugudem Gundlakamma and Turimella Ranges,	15.70623 15.95408 15.97013 15.86573 15.884830 16.16066 16.2973 16.2351	78.51390 78.63286 78.61838 78.83794 78.823480 79.03940 79.23940 79.27365 79.2940	20	12	4.00	2.88	Sivapuram, Gattuthanda, Kottalcheruvu, Pecheruvu, Bairlutygudem Thimmapuram Basavpuram Santhajutur arayanapuram Chenchugudem	15.70623 15.95408 15.97013 15.86573	78.63286 78.61838	25	0.16	2.400	1.600	4.000	For public participation and cordial relation. Organising medical camp including distribution of free medicine to the fringe villages and payment of logistics to the physicians.
Total (Non-Recurring Buffer):									130.50	69.82						37.590	25.060	62.650	
C RECURRING - CORE (50:50))																		
1 Maintenance of chain-link fencing	Anti-Poaching	16.1.3		Animal care central at Sundipenta, Ettipothala crocodile zone, Maddipenta Bunglow,	16.5380	78.90783 79.40600 78.79787	3	34.75	3.00	1.50	Obulesunipenta Isukagundam Maddipenta Papinenipalli	15.67159 15.59956 15.72500 15.71355	78.80038 78.81337 78.79787 78.86028	4	0.50	1.000	1.000		Providing chain link fencing above the ground level with 1.5 m height surround area fencing, eye hole 3/3 inches and binding the wire to the existing RCC pole size (0.15mx0.15mx2.25m) in Giddalur Division
3 Legal support for defending court cases.	Anti-Poaching	16.1.13	10.4				0	0	0.00	0.00	Markapur			LS	LS	0.125	0.125	0.250	For defending court cases

S	. Component	Activity	CSS PT Guidelin		(Approved		s year deta A, New Del			15)/2020	- PT,		C	Current yea	ar propo	sal - 20	21-22			Justification
			es	of TCP	Location (GPS coordir	Dt.20.07.2 nates	1	sical	Fina	ncial	Location / C	SPS coordi	nates	Physic		Financia	al Target	Total	-
					Location	Lat	Long	Targ et	Achiev e- ment	Target	Achieve -ment	Location	Lat	Long	al Target	Rate	Central	State	-	
4	Maintenance of vehicles (boats, motorbikes, mobility)	Anti-Poaching	16.1.14	10.2.	Atmakur Govt Boat, Speed Boat, Range Vehicle, Gundlakamma and Turimella,			8	5	16.00	6.80	Atmakur, Markapur, Nandyal and Giddalur			6	1.33	4.000	4.000	8.000	Patrolling is the main activity under taken to ensure safety of forest and wildlife. Vehicles are available upto the range level. Some of the vehicles are old and require frequent maintenance work. This funds is required for fuel and annual maintenance and service of existing vehicles and repairs to boat at Markapur. 8 Nos. of vehicle and boats in NSTR. The POL @ Rs.90/- per Lt and Rs. 20000/- towards Maint., and Rs.20000/- towards Tyres & Changing of Engine Oil
5	Maintenance of existing patrolling camps/chowkis.	Anti-Poaching	16.1.3	10.2.	Near Watch Tower, Old Chelama Near Guest House, Near TGP Canal, Jeevigunthala Rastha, Cenchugudem Maddipenta, Obulesunipenta , Malakondapent a,	$\begin{array}{c} 15.54532\\ 15.29167\\ 15.46610\\ 15.44292\\ 15.39378\\ 15.65383\\ 15.65265\\ 15.56306\\ 15.71355\\ 15.72500\\ 15.67178\end{array}$	78.41126 78.66843 78.70235 78.44388 78.61130 78.66691 78.62613 78.86028 78.79787 78.80024	26	17	5.20	4.91	Dornal, Y.Palem, V.P. South NR Kunta North NR Kunta South onkaram South Ear Watch Tower Old Railway track Near Guest house Cenchugudem Maddipenta Obulesunipenta	15.5447 16.04455 16.30811 15.65383 15.65265 15.56306 15.46610 15.44292 15.66037 15.71355 15.72500 15.67178 15.67178	78.66843 78.70235 78.74392 78.86028		0.20	3.900	3.900	7.800	Repairs and improvement to the existing base camps in core areas
8	Maintenance of fire lines and firebreaks	Strengthening	16.2.15	1.2	Wood Fire Line (Pangidi (V) Beat All Beats in G.V.Palli Range	15.75440 16.047893 16.16715	78.68970 78.67200 79.03785 79.10350 79.01889	200	99	10.00	6.45	Kolukula & TR Cheruvu Beats, G.V Palli and V.P South	16.00456 16.01692 16.0240 16.30811		65	0.06	1.950	1.950	3.900	Being dry deciduous type of forest of the Tiger Reserve the fire management is a very important activity and serious challenge before the Tiger Reserve management. Therefore, to protect the wildlife from man made fire lines it is necessary to have very effective fire protection measures

SI. Component No	Activity	CSS PT Guidelin es	Para No. of	(Approved		s year deta A, New Del Dt.20.07.20	hi Lr n		15)/2020	- PT,		(Current yea	ar propo	sal - 202	21-22			Justification
		63	TCP	Location (GPS coordir		-	sical	Fina	ncial	Location / C	GPS coord	inates	Physic	Unit	Financia	al Target	Total	-
				Location	Lat	Long	Targ et	Achiev e- ment	Target	Achieve -ment	Location	Lat	Long	al Target	Rate	Central	State	-	
9 Maintenance of kacha roads	Strengthening	16.2.1.3	3	Vanka marri manu to mul penta rasta, Rallavagu area Dornal Boundary, Enugudavunikal uva to Division Border, Obulasunipenta junction to Uranara, Isukagundam Banglaw to Obulesunepent a Junction,	15.63156	78.81179 78.50328 78.84544 78.76941 78.79635	10	0	6.00	0.00	Rollapenta to Peddacheruvu Road & G.V Palli Vanka marri manu to mula penta rasta Rallavagu area Dornal Boundary Enugudavunikal uva to Division Border Obulasunipenta junction to Uranara Isukagundam Banglaw to Obulesunepenta Junction	15.82325 16.0240 15.72671 15.43251 15.78309 15.63156 15.64272 15.29104	78.84544	20	0.50	5.000	5.000	10.000	NSTR has very good road network, many streams cross roads and during monsoon roads get eroded. It is essential to maintain the roads for effective protection network and it is very much essential perambulation and patrolling
10 Maintenance of office equipment.	Strengthening	16.1.23	12.5	Atmakur, FRO Office, Sirigiripadu, Nandyal, Chelama, Bandi Atmaur, GBM, Division office, Onipenta, Porumamilla, Badvel, Proddatur,			LS	LS	12.00	3.85	Atmakur, Markapur, Nandyal and Giddalur			LS	LS	2.500	2.500	5.000	Maintenance of computers accessories, stationary items, photo copping etc in Circle office, Division and Range offices.
11 Maintenance of wireless network.	Anti-Poaching	16.2.3	10.2. 12	Atmakur, Dornal Range, Y.Palem Range, G.V.Palli Range, FRO Office, Sirigiripadu, Gundlakamma, Kadapa, Rayachoti, Sidhout, Vottimitta,	16.16066	79.096996 79.03940 79.32946	70	14	7.00	1.73	NR Kunta North NR Kunta South onkaram South Ear Watch Tower Old Railway track Near Guest ouse Atmakur, Markapur and Giddalur	15.65383 15.65265 15.56306 15.46610 15.44292 15.66037	78.61130 78.66910 78.62613 78.66843 78.70235 78.74392	40	0.10	2.000	2.000	4.000	Communication network is essential for effective management of Tiger Reserve. Wireless network to be maintained regularly. Maintenance of 69 base camps stations for replacement of batteries, repairs and replacement of spare parts etc.
12 Rewards to informers.	Anti-Poaching	16.112	10.4	Atmakur, G.V Palli Range, Gundlakamma			LS	LS	3.20	1.22	Atmakur and Markapur			LS	LS	0.500	0.500	1.000	For providing incentives to the informers
13 Maintenance of ACF Quarters	Strengthening	16.2.1	14.3. 1	Sundipenta	16.07145	78.90769	1	1	0.50	0.50	Dornal, Srisailam	15.90720 16.064623	79.09632 78.91222 2	2	0.50	0.500	0.500	1.000	For better maintenance and up keep of Govt.building
14 Maintenance of DD/DFO Quarters.	Strengthening	16.2.1	1	Markapur Giddalur		78.92799	2	1	6.00	1.00	Giddalur		78.92799		1.00	2.000	2.000	4.000	For better maintenance and up keep of Govt.building
15 Maintenance of Range Quarters	Strengthening	16.2.1	14.3. 1	Sundipenta	16.07199	78.90786	1	1	0.50	0.50				1	0.50	0.250	0.250	0.500	For better maintenance and up keep of Govt.building

SI. No	Component	Activity	CSS PT Guidelin es		(Approved		s year deta A, New Del Dt.20.07.2	hi Lr		15)/2020	- PT,		(Current yea	ar propo	sal - 20	21-22			Justification
				TCP	Location	GPS coordir		1	ysical	Fina	Incial	Location / 0	GPS coord	inates	Physic		Financi	al Target	Total	
					Location	Lat	Long	Targ et	Achiev e- ment	Target	Achieve -ment	Location	Lat	Long	al Target	Rate	Central	State		
	Maintenance of Foresters quarter	Strengthening	16.2.1	14.3. 1	Sundipenta	16.07202	78.90740	1	1	0.50	0.50	Sundipenta Dornal Sirigiripadu	16.07145 15.906959 16.30811	78.90769 79.09698 6 79.32951	3	0.50	0.750	0.750	1.500	For better maintenance and up keep of Govt.building
17	Maintenance of E-surveillance	Strengthening	16.2.15	9.2	Atmakur, Korraprolu Checkpost, Giddalur,	15.88899 15.37877	78.91762 78.92799	12	1	3.00	0.13	Giddalur Atmakur, Markapur, Nandyal	15.37877	78.92799	LS	LS	1.500	1.500	3.000	For monitoring of vehicular movement inside the Tiger Reserve. Provision of CC Cameras at vulnerable entry and exit points of NSTR at check posts to monitor the suspicious activities.
	Maintenance of FD Office	Strengthening	16.2.1	14.3. 1	Sundipenta		78.90964	1	1	5.00	4.00	Sundipenta		78.90786		5.00	2.500	2.500		For better maintenance and up keep of FD Office
19	Maintenance of FD Quarters.	Strengthening	16.2.1	14.3. 1	Sundipenta	16.07187	78.90901	1	0	2.00	0.00	Sundipenta	16.07202	78.90740	1	2.00	1.000	1.000	2.000	For better maintenance and improvements of FD Quarter
	Maintenance of fire watch tower.	Strengthening	16.2.4.	7.2.2.	Gonela Kuruva, Boyapdu, Papinenipalli, Near Malakondapent a Base camp,	16.26643 15.71355	78.86242 79.23053 78.86028 78.82201	4	1	4.00	0.50	Sikharam Lingalagattu Yerrapenta	16.04511 16.09505 16.0240	78.91763 78.91696 79.1819	3	0.50	0.750	0.750	1.500	Renovation of watch towers at Atmakur and Giddalur Divisions
	Maintenance of Forest Guard Quarters.	Strengthening	16.2.1.	14.3. 1	Sundipenta, FBO Sirigiripadu		78.90730 79.32946	3	1	1.50	0.50	Velgode Watch Tower Dornal	15.735555 56 15.906959	778	2	1.00	1.000	1.000	2.000	For better maintenance and up keep of Govt.building
25	Maintenance of hardware	Strengthening	16.2.10	9.2	Entire NSTR			0	0	0.00	0.00	Markapur and Nandyal			LS	LS	0.250	0.250	0.500	For data analysis, monitoring, documentation
26	Maintenance of Range Office	Strengthening	16.2.1	14.3. 1	Markapur & Gundlakamma		79.096996 78.82175	3	1	3.00	0.25	Bandi Atmakur Gundlakamma Markapur	15.57283 15.39231	78.52955 78.82175	5	0.50	1.250	1.250	2.500	Maintenance and improvements of range offices
28	Maintenance of road network.	Strengthening	16.2.2	14.3. 3				0	0	0.00	0.00	Vanka marri manu to mul penta rasta Rallavagu area Dornal Boundary Vattivagu to Mamidigundalu Rasta	15.72671 15.43251 15.75957 15.29104	78.80897 78.50328 78.82852 78.76172	10	1.00	5.000	5.000	10.000	NSTR has very good road network, many streams cross roads and during monsoon roads get eroded. It is essential to maintain the roads for effective protection network and it is very much essential perambulation and patrolling
	Maintenance of SDO/ ACF Office	Strengthening	16.2.1	14.3. 1	Dornal, Srisailam		79.096996 78.912222	2	1	3.00	2.02	Dornal, Srisailam	15.90720 16.064623	79.09632 78.91222 2	2	1.00	1.000	1.000	2.000	Maintenance and improvement of ACF Offices at Dornal & Srisailam
31	Maintenance of E-surveillance	Strengthening	16.2.30	9.2				0	0	0.00	0.00	Atmakur & Markapur			0		0.500	0.500	1.000	For monitoring of vehicular movement inside the Tiger Reserve. Provision of CC Cameras at vulnerable entry and exit points of NSTR at check posts to monitor the suspicious activities.
32	Maintenance of Toilets	Strengthening	16.2.1		Atmakur-2 Markapur-1 Giddalur -2	15.90685 15.37877	78.71362 79.096996 78.92799 78.912381	5	2	2.50	1.00	Atmakur and Nandyal			10	0.20	1.000	1.000	2.000	Maintenance of Toilet facilities at Range office & check posts of Atmakur, Markapur and Giddalur Divisions.

SI No	Component	Activity	CSS PT Guidelin		(Approved		s year deta A, New Del Dt.20.07.20	hi Lr ı		15)/2020	- PT,		C	Current yea	ar propo	sal - 20	21-22			Justification
			es	TCP	Location (GPS coordir			sical	Fina	ncial	Location / 0	GPS coordi	inates	Physic		Financi	al Target	Total	-
					Location	Lat	Long	Targ et	Achiev e- ment	Target	Achieve -ment	Location	Lat	Long	al Target	Rate	Central	State		
33	Monitoring of wild animals.	Mainstreaming wildlife concerns	16.12	9.2	Atmakur, Boyapadu base camp, Batukulapaya base camp, Varikapudi sela base camp.			LS	LS	19.70	12.77	Entire NSTR			36	0.25	4.500	4.500	9.000	Phase-IV monitoring of Tiger source population is being monitored by camera trap method by NSTR. It is essential to replace/ buy new camera traps and replacement of batteries and memory cards for successful completion of the exercise. NSTR also insisting to carryout Phase-IV monitoring annually.
	Capacity building and training.	Staff Development	16.8.1		Atmakur-2, Markapur-2 Bio-lab-1, Nandyal-2, Giddalur-1, Kadapa-1, Proddatur-1			10	4	5.00	1.91	Atmakur, Markapur Bio- Lab, Srisailam and Nandyal.			5	0.50	1.250	1.250	2.500	Conducting training programmes and capacity building workshops on wildlife management
35	Maintenance of torch/ batteries	Staff welfare	16.16	14.4. 3	Atmakur-75 Markapur-75, Nandyal-25, Giddalur-25			200	100	2.00	1.22	Atmakur, Markapur, Nandyal and Giddalur			LS	LS	0.750	0.750	1.500	For procurement of batteries and torches of field staff and protection watchers in Base Camps
36	Removal of gregarious plant growth from grass lands	Habitat Improvement	16.3.2					0	0	0.00	0.00	Pangidi (NTY) Thummalabailu Beat, Regumanupenta , Nekkanti & Palutla Beats Nandyal		78.77823 78.91892 1 79.1819		0.13	1.250	1.250	2.500	To improvement of grass lands in NSTR
37	Grass land improvement, wetland improvement	Habitat Improvement	16.3	7.2.2.	Pecheruvu, Nandyal, Chelama, Bandi Atmakur, G.B.M. Bijineypalli Kunta, Onipenta Range, T.R Palli beat Avala Doddi locality, Porumamilla Range, Komalivani Kunta locality. Proddatur Range, Dargaboduka locality,	15.96515 14.99843 15.17269 14.60030		50	21	10.00	4.00	Pecheruvu Puliceruvu, Regumanupenta , Nekkanti & Palutla Beats, Bathukulapaya, PJ Madugu & Pamulabanda G.C Palem Burugamanu BM Bijineypalli Kunta Peraiah Kunta	15.96515 16.00102 16.056013 16.22806 16.20806 16.20806 15.62636 15.64219 15.66108 15.61506 15.68422	78.8411 78.94779 79.26476 79.25504 79.28812 78.64393 78.70272 78.74497 78.89793 78.86321	9	0.40	1.800	1.800	3.600	For improvement of 9 Ha of grasslands in core areas of NSTR
39	Weed eradication	Habitat Improvement	16.3	7.2.2. 5				0	0	0.00	0.00	Damarlakunta Honkaram South Eagle base camp	15.95833 15.55207 15.46611	78.80913 78.62565 78.66866	15	0.10	0.750	0.750	1.500	Eradication of lantana weed is essential to facilitate to growing of grass and other species
	Total (Recurring Core):									139.60	59.68						50.525	50.525	101.050	
D	RECURRING - BUFFER (50:50)																			

SI. No	Component	Activity	CSS PT Guidelin	No.	(Approved	Previou by the NTC		hi Lr i		15)/2020	- PT,		C	Current yea	ar propo	sal - 20	21-22			Justification
			es	of TCP	Location	GPS coordi	Dt.20.07.2 nates		/sical	Fina	incial	Location / C	SPS coordi	nates	Physic		Financi	al Target	Total	-
					Location	Lat	Long	Targ et	Achiev e- ment	Target	Achieve -ment	Location	Lat	Long	al Target	Rate	Central	State		
	Maintenance of wireless network.	Anti-Poaching	16.1.5	13.5	Atmakur, G.V.Palli Range, Cenchugudem Maddipenta, Yepimanu Barakalu, Turimella Range Office,	15.71355 15.72500 15.68031	78.79787	30	10	3.00	1.34	Dornal & GV Palli Cenchugudem Maddipenta Yepimanu Barakalu Turimella Range Office	15.907391 16.0240 15.71355 15.72500 15.68031 15.52298	79.09689 4 79.1819 78.86028 78.79787 78.87189 78.98286	45	0.10	2.250	2.250	4.500	The wireless network in NSTR is the most important mode of communication. Hence, continuous maintenance of the wireless equipments is necessary.
	Maintenance of wireless towers	Strengthening	16.2.8					0	0	0.00	0.00	Nandyal			2	0.50	0.500	0.500	1.000	Repairs and maintenance of wireless towers in NSTR for better connectivity with other base camps.
4	Maintenance of road network.	Strengthening	16.2.4	7.0.1 5				0	0	0.00	0.00	Regumaupenta V.P South Isukagundam Base camp To Obulesunipenta Base camp Vattivagu to Mamidigundalu	16.14054 16.30811 15.63595 15.29104	79.09014 79.32951 78.79711 78.76172	10	1.00	5.000	5.000	10.000	NSTR has very good road network, many streams cross roads and during monsoon roads get eroded. It is essential to maintain the roads for effective protection network and it is very much essential perambulation and patrolling
	Maintenance of (staff quarters, family hostels, office improvement, house keeping buildings, museum).	, Strengthening	16.2.1	7	Atmakur, Dornal Range Compound & DFO Compound Near Tiger Base camp		79.096996	7	4	7.00	3.33	Atmakur Markapur Nandyal Giddalur			LS	LS	4.000	4.000	8.000	For better maintenance and up keep of Govt.buildings
	Maintenance of Computers Accessories.	Strengthening	16.2.10	9.2	Atmakur-6, Markapur-6, Bio-lab-3, Nandyal-3, Giddalur-2			20	4	2.00	0.65	Atmakur Markapur Nandyal Giddalur			LS	LS	1.000	1.000	2.000	For maintaining computer systems, accessories in Circle office, Atmakur, Markapur, Nandyal & Giddalur Divisions
	Maintenance of DD/DFO Office.	Strengthening	16.2.1	7	Atmakur, Markapur Kadapa	15.87908	78.58165	3	2	6.60	3.10	Atmakur Giddalur DFO's Office, Kadapa CCF Camp Office, Kadapa CF's Office, Kurnool	15.87908 15.37877 14.46509 14.46562 15.83367	78.58165 78.92799 78.82578 78.82567 78.03728	5	1.20	1.500	1.500	3.000	Maintenance and improvement of DFO offices
	Maintenance of DD/DFO Quarters.	Strengthening	16.2.1	7	Atmakur,			1	1	4.00	4.00	Atmakur, Markapur, Nandal, Giddalur and Kadapa	15.90685	79.09700	5	1.00	2.500	2.500	5.000	Maintenance and improvements of DFO quarters

SI. Component No	Activity	CSS PT Guidelin	Para No.	(Approved		s year deta A, New Del			15)/2020	- PT,		C	Current yea	ar propo	sal - 20	21-22			Justification
		es	of TCP	Location (- GPS coordir	Dt.20.07.20 nates	020 Phys	sical	Fina	ncial	Location / G	SPS coordi	nates	Physic	Unit	Financi	al Target	Total	-
				Location	Lat	Long	Targ et	Achiev e- ment	Target	Achieve -ment	Location	Lat	Long	al Target	Rate	Central	State		
9 Maintenance of Range Office	Strengthening	16.2.1	7	Velgode, Dornal Range, Y.Palem Range, FRO, GVPalli, Ayyalur Thana, Turimella Range Office	15.90685 16.04455	78.56834 79.09699 79.30556 78.98286	6	2	3.00	0.75	Velgode GV Palli Turimella Nandyal Kadapa	15.73734 16.0240 15.52298	78.56834 79.1819 78.98286	9	0.50	2.250	2.250	4.500	Maintenance / up grading of office infrastructure in NSTR
10 Maintenance of gate / check post	Strengthening	16.2.1. 3		Dornala, Y.Palem, V.P South and Diguvametta Check Post,	16.30780	79.09699 79.32946 78.82595	4	3	2.00	1.16	Korraprolu CP Ganapathi CP Diguvametta CP Nandyal	15.88894 16.28378 15.39630	70 32/37	7	0.50	1.750	1.750	3.500	For better maintenance of check posts
11 Maintenance of vehicles (Gypsy, Jeep, Truck, Tractor, staff car etc.).	Strengthening	16.2.8	13.2	Atmakur, Markapur, ACF, Bio-diversity, FSD Atmakur, Proddatur, Kadapa, Nandyal & Giddalur Division			12	8	12.00	7.86	Atmakur-4, Markapur-3, Bio-Lab, Srisailam-1, Nandyal-1, Giddalur-1			10	2.00	10.000	10.000	20.000	Maintenance 10 Nos. of Vehicles of DFO Atmakur, Markapur, FSD Atmakur, Nandyal & Giddalur vehicle, Bolero Camper & Dog Squad Vehicles, etc., POL @ Rs.90/- per Ltr and Rs. 2000/- towards Maint., and Rs.20000/- towards Tyres & Changing of Engine Oil
12 Procurement of compass, range finder, Global Positioning System (GPS), camera traps.	Strengthening	16.2.11	12.2	Atmakur, Markapur, Nandyal, Giddalur, Proddatur, Kadapa			LS	LS	15.00	12.38	Atmakur, Markapur, Nandyal, Giddalur, Proddatur, Kadapa			60	0.25	7.500	7.500	15.000	The 5th cycle of AITE is going to be taken up during 2022, in this regard the NTCA has issued instructions to propose camera traps, range finders and compass besides other materials in the APO 2021-22 vide NTCA New Delhi D.O No.11-1/2020-21- NTCA, dt 19.01.2021 for successful completion of AITE 2022.
equipments and rescue	Addressing man animal conflict	16.4.1		Atmakur-2, Markapur-2, Nandyal-1 Giddalur-1, Kadapa-1,	15.90685	79.096996	8	LS	8.00	2.29	Atmakur, Markapur and Kadapa			LS	LS	1.260	1.260	2.520	To attend wildlife emergencies.
14 Establishment of Tiger Safari, interpretation and awareness centers under the existing component of co-occurrence agenda in buffer and fringe areas.	Tiger Safari	16.21					0	0	0.00	0.00	Bairluty and Thummalabailu			0		2.500	2.500	5.000	To strengthen the existing interpretation and awareness centers at Jungle safaries
Total (Recurring Buffer):									62.60	36.85						42.010	42.010	84.020	
Grand Total									880.600	445.536						254.685	200.635	455.320	

SI.	Component	Activity	CSS PT				s year deta						C	Current yea	ar propo	sal - 20	21-22			Justification
No			Guidelin	No.	(Approved I	by the NTC			no.4-1 (1	L5)/2020 ·	- PT, 🛛									
			es	of			Dt.20.07.2	020												
				TCP	Location GPS coordinates			Phy	Physical Financial		Location / GPS coordinates		inates	Physic	Unit	Financial Target		Total		
					Location	Lat	Long	Targ	Achiev	Target	Achieve	Location	Lat	Long	al Target	Rate	Central	State		
								et	e-		-ment				raiger					
									ment											

(Rs	in	la	khs)

SI No	Items	Sanction	Central Assistance
1	Non Recurring (60%)	270.25	162.15
2	Recurring (50%)	185.07	92.54
	Total	455.32	254.69

		(Rs in lakhs)
Cost of APO including State's share	А	455.32
Center's share in APO	В	254.69
1st release @75% of Center share	С	191.01
Less: Unspent balance FY 2020-21	D	0.000
Adjusted first release	E=C-D	191.01
Balance of central share to be released	F	63.67

