

No. 4-1(27)/2020-PT
Government of India
Ministry of Environment, Forest and Climate Change
Project Tiger Division

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Dated the 9th July, 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 Pench Tiger Reserve, Maharashtra 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 Pench Tiger Reserve, Maharashtra at the cost of **Rs. 1857.00 Lakhs (Rupees One thousand Eight hundred Fifty Seven lakhs only)** as per details given in the table at Annexure. Of the total cost of the Scheme, **Rs. 1050.57 Lakhs (Rupees One thousand Fifty lakhs Fifty Seven thousand only)** being the recurring cost of the scheme will be shared on 50:50 basis by the **Government of India** and **Government of Maharashtra**. 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 Maharashtra.

2. I am also directed to convey the sanction of the President to the payment and release of an amount of **Rs. 391.77 lakhs (Rupees Three hundred Ninety One lakhs Seventy Seven thousand only)** as the 1st installment of Central Share towards the Grants-in-aid to Government of Maharashtra 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 **Pench Tiger Reserve** under the Project Tiger Scheme are not higher than those applicable to similar categories of

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- 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 Maharashtra** 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 **Pench 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 Maharashtra in respect of **Pench Tiger Reserve** may furnish their performance-cum-achievement report on or before 31.3.2021.
 - (x) **Pench 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 Maharashtra** 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 Maharashtra** to the **Govt. of India**.
 - (xiii) Government of Maharashtra in respect of **Pench 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 **Pench 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 (**Pench Tiger Reserve**) and **Government of Maharashtra**.
 - (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 released under the scheme shall not be diverted for any activity 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) **All guidelines of Project Tiger Schemes are followed by concerned tiger reserve and Expenditure Evaluation Report on the expenditure incurred viz. proposed activities and result achieved may be furnished before release of 2nd installment.**

4. As the annual budget of the Scheme is approved by the Central Government, the Government of Maharashtra 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 Maharashtra 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)	313.42
Centrally Sponsored Scheme of Project Tiger	3601.06.789.02.01.31 (SCSP)	39.18
Centrally Sponsored Scheme of Project Tiger	3601.06.796.02.01.31 (TSP)	39.17
Total		391.77

9. This issues under the powers delegated to the Ministry and with the concurrence of Integrated Finance Division vide Dy. No. 137032/AS&FA (PG) dated 06.07.2020.

Yours faithfully,

Nishant Verma
(Nishant Verma) 9/7/20
Deputy 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 Maharashtra. 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 Maharashtra.
4. The Principal Chief Conservator of Forests / Chief Wildlife Warden, Govt. of Maharashtra.
5. The Field Director, Pench Tiger Reserve, Maharashtra.
6. The Accountant General, Maharashtra.
7. The Director of Audit, Scientific Department, AGCR Building, IP Estate, New Delhi.
8. AIG, NTCA Regional Office, Nagpur.
9. Forest Finance Division, MoEF&CC, New Delhi.
10. Plan Finance Division (PF-II), Ministry of Finance, New Delhi.
11. Guard file/Spare copies.

Nishant Verma
(Nishant Verma)
Deputy Inspector General of Forests (PT)

Sr. No.	Item	Part of CSS - PT Guidelines	TCP para	Previous Year Details (2019-20)						Current Year Proposal (2020-21)				GPS	Remarks	
				Location	Physical Target	Physical Achievement	Financial Target	Financial Achievement	Location	Physical Target	Financial Target					
												CSS Share	State Share	Total		
1	NON-RECURRING															
2																
1	Strengthening wireless infrastructure	16.2.3		Core area 3 Ranges (Deolapur, Chorhanti & Saleghat)	15 nos @ 0.20	15 nos @ 0.20	3.00	3.00	Core area 5 Ranges (Deolapur, Chorhanti & Saleghat, East Pench, West Pench)	10 nos @ 0.20	1.20	0.80	2.00			
	Batteries for base stations			Core Area 2 places (Khursapar gate C.No.500 & Khursapar Dormitory C.No.50)	2 nos. @ 4.00		8.00	0.00	Core Area 3 places (Khursapar gate C.No.500 & Khursapar Dormitory C.No.50, South Chaurpandhari, West Pench)	2 nos. @ 3.00	3.60	2.40	6.00	N 21.6686° E 79.3697°	For Proper communication. Spillover work as no funding was received in last financial year (Spillover work as no funding was received in last financial year)	
	Installation of Wireless Towers	16.2.3														
2	Purchase of Wireless Sets			Core Area of PTR	15 nos. @ 0.20	15 nos. @ 0.20	3.00	3.00	Core Area of PTR	5 nos. @ 0.20	0.60	0.40	1.00		Needs for efficient and quick Communication	
3	Purchase of High gain antenna ground plane 6.5 db Diamond make (CP 22 B Model			Core Area of PTR	5 Nos. @ 0.065	5 Nos. @ 0.065	0.33	0.33	Core Area of PTR	5 Nos. @ 0.065	0.20	0.13	0.33			

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No.)																				
4	Purchase of LMR (●) cable 40 meter with 2 connector antenna cable 75 Ω																			
5	Purchase of battery charger / Battery																			
6	Ration Allowance for Core Staff	16.16	4.7																	
	a) Forester - 13																			
	b) Forest Guard - 109																			
	c) Vannjor - 47, Khamasama - 1, Wireless Helper - 2																			
7	Staff welfare	16.16	7.2.2 (4)																	
	Purchase of Water bottles																			
	Supply of Dress Material for Forester, Forest Gourd and Forest Watchers of Pench Tiger Reserve	16.16.4																		
8	Anti poaching Activities	16.1.16																		
	Anti Electrocn measures																			

Since staff is staying inside tiger reserve their ration allowance is as per NTCA norms.

Uniform need for STPF and other field staff.

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Training and Sensitization				5	5	3.75	3.75		5	1.50	1.00	2.50		The entire landscape is prone to serious threat of deaths due to electrocution. Needs concentrated efforts to tackle the problem.
Posters, Banners and Printing		Pench Tiger Reserve	18" x 23" Poster with multicolour 170 GSM @0.00010 (30000 nos.) 6' x 3' Banner @ 0.003 (500 nos.)	18" x 23" Poster with multicolour 170 GSM @0.00010 (30000 nos.) 6' x 3' Banner @ 0.003 (500 nos.)	4.50	4.50		Pench Tiger Reserve	18" x 23" Poster with multicolour 170 GSM @0.00010 (30000 nos.) 6' x 3' Banner @ 0.003 (500 nos.)	2.70	1.80	4.50		
Rewards to Informer			LS	LS	1.00	1.00			LS	0.60	0.40	1.00		Spillover work as no funding was received in last financial year.
Vehicles Supports (Hired)			LS	LS	4.00	4.00			LS	2.40	1.60	4.00		
Clearing for Patrolling Path under electric line		Pench Tiger Reserve	20 km @ 0.40		8.00	0.00		Pench Tiger Reserve	20 km @ 0.30	3.60	2.40	6.00		N21,586 111° E79,244 444°
10 Salary of Special Tiger Protection Force	16.11	4.7												
ACF - 01 (Pay - Level S-18 - 49100 - 155800)			0.81324 x 1 ACF x 12 months	0.81324 x 1 ACF x 12 months	9.76	9.76			1.0117 x 1 ACF x 12 months	7.28	4.86	12.14		STPF staff is working in Pench since 2014 & salary and allowance components are part of CSS-PT grants. Annexure is attached as per 7 pay commission salary details. The increase in salary component is also shown.
RFO - 03 (Pay - Level S-15 - 41800 - 132300)			0.69586 x 3 RFO x 12 months	0.69586 x 3 RFO x 12 months	25.05	58.85			0.86498 x 3 RFO x 12 months	18.68	12.46	31.14		
Forest Guard - 81 (Pay - Level S-5 - 18000 - 156900)			0.33742 x 81FG x 12 months	0.33742 x 81FG x 12 months	327.97	332.78			0.41828 x 81FG x 12 months	243.94	162.63	406.57		
Forest Watchers - 27 (Pay - Level S-5 - 18000 - 156900)			0.33742 x 27 FW x 12 months	0.33742 x 27 FW x 12 months	109.32	143.12			0.41828 x 27 FW x 12 months	81.31	54.21	135.52		

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Fix T.A. for Forest Watchers - 27 (Pay Level S - 18000) (56900)	162.27			0.015x27 FW x 12 months	0.015x27 FW x 12 months	4.86	4.86	0.015x27 FW x 12 months	2.92	1.94	4.86			
Implementation of M-STIPES														
i) Computer / Laptop				2 Nos. @ 0.60	2 Nos. @ 0.60	1.20	1.20	2 Nos. @ 0.80	0.96	0.64	1.60			
ii) Remuneration to Computer Operator				2 Person @ 0.15 p.m.	2 Person @ 0.15 p.m.	0.30	0.30	2 Person @ 0.15 p.m. x 12 months	2.16	1.44	3.60			
Purchase of GPS			Core Area of PTR	10 Nos. @ 0.15	10 Nos. @ 0.15	1.50	1.50	5 Nos. @ 0.18	0.54	0.36	0.90			
Purchase of Equipments for tiger monitoring and conflict mitigation														
Purchase of Camera Traps				200 Nos. @ 0.22 lakh	100 Nos. @ 0.22 lakh	44.00	22.00	50 Nos. @ 0.22 lakh	6.60	4.40	11.00			Spillover work as no funding was received in last financial year
Purchase of GPS				60 Nos. @ 0.15 lakh		9.00	0.00	10 Nos. @ 0.18 lakh	1.08	0.72	1.80			Spillover work as no funding was received in last financial year
Purchase of Range Finder				100 Nos. @ 0.15 lakh		15.00	0.00	50 Nos. @ 0.15 lakh	4.50	3.00	7.50			Spillover work as no funding was received in last financial year
Purchase of Compass				100 Nos. @ 0.055 lakh		5.50	0.00	50 Nos. @ 0.055 lakh	1.65	1.10	2.75			Spillover work as no funding was received in last financial year
Purchase of Android Phone / PDA				50 Nos. @ 0.8827 lakh		4.41	0.00	20 Nos. @ 0.09 lakh	1.08	0.72	1.80			Spillover work as no funding was received in last financial year

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	Purchase of Torch					100 Nos. @ 0.03 lakh	-		3.00	0.00				70 Nos. @ 0.03 lakh	1.26	0.84	2.10	Spillover work as no funding was received in last financial year	
	Purchase of Fiber Stick					100 Nos. @ 0.015 lakh	-		1.50	0.00				50 Nos. @ 0.015 lakh	0.45	0.30	0.75	Spillover work as no funding was received in last financial year	
	Purchase of Shield					50 Nos. @ 0.015 lakh	-		0.75	0.00				50 Nos. @ 0.015 lakh	0.45	0.30	0.75	Spillover work as no funding was received in last financial year	
	Purchase of Night Vision Camera					13 Nos. @ 1.00 lakh	-		13.00	0.00				2 Nos. @ 1.00 lakh	1.20	0.80	2.00	Spillover work as no funding was received in last financial year	
	Purchase of Postmortem Kit					14 Nos. @ 0.70 lakh	-		9.80	0.00				8 Nos. @ 0.50 lakh	2.40	1.60	4.00	Spillover work as no funding was received in last financial year	
	Purchase of Public Attention set					14 Nos. @ 0.15 lakh	-		2.10	0.00				7 Nos. @ 0.15 lakh	0.63	0.42	1.05	Spillover work as no funding was received in last financial year	
	Purchase of Foldable Tent					30 Nos. @ 0.15 lakh	-		4.50	0.00				14 Nos. @ 0.15 lakh	1.26	0.84	2.10	Spillover work as no funding was received in last financial year	
	Purchase of Rescue Kit					1 No. @ 3.00 lakh	-		3.00	0.00				1 No. @ 2.50 lakh	1.50	1.00	2.50	Spillover work as no funding was received in last financial year	
12	Purchase of Equipment for Field Staff																		
	Patrolling gear to field staff (Staff - RFO -10, Forester - 19, Forest Guard - 222, Forest Watchers -27)					111 units @ 0.02	111 units @ 0.02		2.22	2.22				278 units @ 0.02	3.31	2.21	5.52	Patrolling gears are very much essential for effective patrolling in all seasons. The gear includes multi utility knife, hand torch, utility pouch and similar items.	
13	Research & Field Equipment	16.7.1																	

16.7.1

	Researcher (Biologist / SRP)			Core Area of PTR	1 person x 12 month @0.18 p.m.	1 person x 12 month @0.18 p.m.	2.16	2.16	Core Area of PTR	1 person x 12 month @0.30 p.m.	2.16	1.44	3.60	Biodiversity status survey. Appraisal of eco-development activity; studies of tiger dispersal
	Survey of Fauna & Flora of PTR		7.2.2 (4)	Core Area of PTR	LS	LS	4.00	4.00	Core Area of PTR	LS	2.40	1.60	4.00	
	Publication books /Field guides.		7.2.1 (4)	Core Area of PTR	LS	LS	1.00	1.00	Core Area of PTR	LS	0.60	0.40	1.00	Spillover work as no funding was received in last financial year
	Monitoring of Underpass on NH 7													
	Data collection, compilation, publishing of TCP.						0.00	0.00	Pench Tiger Reserve	LS	1.80	1.20	3.00	Tiger Conservation Plan of Pench Tiger Reserve needs to be written from the year 2020-21
	Anti Covid - 19 operation and sanitization in Pench Tiger Reserve.						0.00	0.00	Core Area of PTR	LS	1.80	1.20	3.00	To facilitate awareness campaign, performing sanitization operations and purchasing equipments with regard to Covid - 19 spread.
14	Day to Day monitoring of wild animals		7.2.2 (4)	Core Area of PTR (West Chikhakha ri, North Fulzari)	LS	-	11.00	0.00	Core Area of PTR	LS	3.60	2.40	6.00	Need for construction and maintenance of Boma structure for capturing of herbivores like Sambar, Gaur etc. for translocation purpose. (Spillover work as no funding was received in last financial year)
15	Project Allowances (STPP)	16.82												
	Assistant C.F. - 01				1X12X 0.013	1X12X 0.013	0.17	0.17		1X12X 0.013	0.10	0.06	0.16	Staff is stationed inside the Pench Tiger Reserve 24x7. Hence as per norm
	Range Forest Officer -				3X12X 0.01	3X12X 0.01	0.36	0.36		3X12X 0.01	0.22	0.14	0.36	

03	Forest Guard - 81					81X12X 0.007	81X12X 0.007	6.80	6.80		81X12X 0.007	4.08	2.72	6.80	allowance needs to be released.
	Forest Watchers - 27					27X12X 0.007	27X12X 0.007	2.27	2.27		27X12X 0.007	1.36	0.91	2.27	
16	Project Allowance	16.15													
	Field Director - 01					1X12X 0.02	1X12X 0.02	0.24	0.24		1X12X 0.02	0.14	0.10	0.24	
	Deputy Director (DD) - 01					1X12X 0.015	1X12X 0.015	0.18	0.18		1X12X 0.015	0.11	0.07	0.18	
	Assistant C.F. - 02					2X12X 0.013	2X12X 0.013	0.31	0.31		2X12X 0.013	0.19	0.12	0.31	
	Range Forest Officer - 05					7X12X 0.01	7X12X 0.01	0.84	0.84		7X12X 0.01	0.50	0.34	0.84	
	Forester - 13					13X12X 0.009	13X12X 0.009	1.40	1.40		13X12X 0.009	0.84	0.56	1.40	
	Forest Guard - 109					109X12X 0.007	109X12X 0.007	9.16	9.16		109X12X 0.007	5.50	3.66	9.16	
	Driver - 04					4X12X 0.007	4X12X 0.007	0.34	0.34		4X12X 0.007	0.20	0.14	0.34	
	Ministeria I Staff Class - III - 17					16X12X 0.007	16X12X 0.007	1.34	1.34		17X12X 0.007	0.86	0.57	1.43	
	(I-CA, 4-A/C, 8-Clerk, 1-Steno typist, 1-Mashtashkar, 2-Surveyor)														
	Suprintendent - 01					1X12X 0.01	1X12X 0.01	0.12	0.12		1X12X 0.01	0.07	0.05	0.12	
	Ministeria I Staff Class - IV - 06					6X12X 0.004	6X12X 0.004	0.29	0.29		6X12X 0.004	0.17	0.12	0.29	
	(2- Peon, 1- Watchman, 1- khansama, 2- Wireless helper)														
	Vanaajoo r - 47					47X12X 0.04	47X12X 0.004	2.26	2.26		47X12X 0.004	1.36	0.90	2.26	
17	Ration	16.16.2.													

Since they are working in tiger reserve the project allowance is as per norms by NTCA.

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Allowance for STPE	1																			
a) Forest Guard -				0.00860 x 81 x 12		0.00860 x 81 x 12		8.36		8.36		0.00860 x 81 x 12		5.02		3.34		8.36	Staff is stationed inside the Pench Tiger Reserve 24x7. Hence their ration set up is required as mentioned.	
b) Forest Watchers -27				0.00860 x 27 x 12		0.00860 x 27 x 12		2.79		2.79		0.00860 x 27 x 12		1.67		1.12		2.79		
Total of Core Area								716.36		664.20				458.48		305.65		764.14		
B	BUFFER																			
1	Strengthening wireless infrastructure	16.2.3																		
	Batteries for base stations			Unified Control 2 Range (Nagalwadi & Paoni (W/L))	10 nos @ 0.20	10 nos @ 0.20		2.00		1.30		Unified Control 2 Range (Nagalwadi & Paoni (W/L))	5 nos @ 0.20	0.60	0.40		1.00		Since there is no electricity to operate the wireless base stations, this is essential. Protection camps are deep inside the forest. Hence this is the only mode of communication.	
	Installation of Wireless Towers	16.2.3		Nagalwadi (UC) (Surwani)	1 nos. @ 4.00	1 nos. @ 4.00		4.00		4.00				0.00	0.00		0.00			
	Purchase of walkie-talkie sets	16.2.3		Unified Control 2 Range (Nagalwadi & Paoni (W/L))	10 nos. @ 0.15	10 nos. @ 0.15		1.50		0.98		Unified Control 2 Range (Nagalwadi & Paoni (W/L))	10 nos. @ 0.15	0.90	0.60		1.50		For Proper communication (Spillover work as no funding was received in last financial year)	
2	Ration Allowance	16.16.1																	Staff is stationed inside the Pench Tiger Reserve 24x7. Hence their ration set up is required as mentioned.	
	1) Forester - 6				0.00860 x 6 x 12	0.00860 x 6 x 12		0.62		0.62		0.00860 x 6 x 12		0.37		0.25		0.62		
	2) Forest Guard -35				0.00860 x 35 x 12	0.00860 x 35 x 12		3.61		3.61		0.00860 x 35 x 12		2.17		1.44		3.61		
	3) Vannajoo r - 12				0.00860 x 12 x 12	0.00860 x 12 x 12		1.24		1.24		0.00860 x 12 x 12		0.74		0.50		1.24		
3	Eco-Development	16.1	7.3.4																	

NVL-9/7

	Prophylactic immunization of cattle including AI and Castration, diseases servitance				40 camps @ 0.10	40 camps @ 0.10	2.00	2.00	2.00	2.00	40 camps @ 0.10	40 camps @ 0.10	1.20	0.80	2.00	To control the dissemination of cattle borne diseases in wildlife and for castration, AI.
	Anti Covid - 19 operation and sanitization in Pench Tiger Reserve.						0.00	0.00			LS	1.80	1.20	3.00	To facilitate awareness campaign, performing sanitization operations and purchasing equipments with regard to Covid - 19 spread.	
5	Mainstreaming wildlife concern in Tiger bearing forests (buffer) and corridor	16.7.1	12.6													To implement Phase IV monitoring as per NTFCA norms. (Spillover work as no funding was received in last financial year)
	Purchase of camera traps, batteries and memory card for monitoring of the tigers															
	Development Activities for Co-existence in Buffer Zone	16.8.6														
6	Original workshop for sensitizing local villages in buffer area		6.5(5)	Unified Control 2 Range (Nagalwadi & Panti (W.L))	4 Workshops @ 0.50	4 Workshops @ 0.50	2.00	2.00			Unified Control 2 Range (Nagalwadi & Panti (W.L))	4 Workshops @ 0.50	1.20	0.80	2.00	For creating social fencing, sensitisation of local villages in buffer areas of Pench Tiger Reserve is needed.

MSL-9/2

	Providing livelihood training to youths in villages	16.6.3	8.1	buffer area	100 youths @ 0.20	100 youths @ 0.20	7.50	7.50	buffer area	100 youths @ 0.20	4.50	3.00	7.50	To reduce dependency on Pench Tiger Reserve and avoid man animal conflict
7	Establishing livelihood training facilities for women of EDC villages	16.6.3		Unified Control 2 Range (Nagalwadi & Panoi (WL))	4 places @ 2.50	4 places @ 2.50	4.00	4.00	Unified Control 2 Range (Nagalwadi & Panoi (WL))	4 places @ 1.00	2.40	1.60	4.00	To reduce dependency on Pench Tiger Reserve and avoid man animal conflict. Training for livelihood activities like tailoring etc.
	Anti Electrocu tion measures													
	Cleaning for Patrolling Path under electric line and providing circuit breakers, air bunch cabelling etc			PTR (Buffer) Unified Control Ranges	LS	LS	10.00	10.00	PTR (Buffer) Unified Control Ranges	LS	3.00	2.00	5.00	The entire landscape is prone to serious threat of animal deaths due to electrocution. Needs concentrated efforts to tackle the problem. Nagalwadi (UC) 10 km - 4.00 lakh MSEDCCL - 16.00 lakh
8	Project Allowances (PTR Buffer)	16.82	4.7											Staff is stationed in the buffer area of the Pench Tiger Reserve. Hence as per NTCA norms their project allowance needs to be released.
	Range Forest Officer - 02				2x12x0.01	2x12x0.01	0.24	0.24		2x12x0.01	0.14	0.10	0.24	
	Forester - 6				6x12x0.009	6x12x0.009	0.65	0.65		6x12x0.009	0.39	0.26	0.65	
	Forest Guard - 35				35x12x0.007	35x12x0.007	2.94	2.94		35x12x0.007	1.76	1.18	2.94	
	Ministeria I Staff Class - III -02				1x12x0.007	1x12x0.007	0.08	0.08		2x12x0.007	0.10	0.07	0.17	
	Van Major - 12				12x12x0.004	12x12x0.004	0.58	0.58		12x12x0.004	0.35	0.23	0.58	
	Total of Buffer Area						55.46	47.99			25.38	16.92	42.30	

KAL-9/2

Excess Expenditure done in salary the Year 2019-20						7100	0.00			49.11	0.00	49.11	2nd Year Salary Excess expenditure in the year 2019-20					
Total of Non- Recurring of (Core + Buffer + Tiger Breeding Area + HDCM)						77182	71219			48386	32257	80643						
RECURRING																		
AWARENES																		
1	Wildlife days Celebratio ns	16.21.1		PTR	LS	LS				1.50	1.50	PTR	LS	2.50	2.50	5.00		
2	Habitat Improve ment																	
	Weed eradication (2nd Year operation)	16.3.1	17.2.4 D1 and 7.2.4. 2 (iv)	Core area	350 ha. @ 0.08 per ha.	350 ha. @ 0.08 per ha.				28.00	28.00	Core area	350 ha. @ 0.065 per ha.	11.38	11.38	22.75	N21.481 5 E79.288 361. N21.487 13 E79.259 75. N21.479 94 E79.208 88. N21.518 16 E79.179 11. N21.644 E79.242 2. N21.627 19 E79.153 22. N21.615 19 E79.155 58. N21.647 166 E79.212	2nd Year operation on areas worked in 2019-20. for the second time. Essential for good habitat development

100/29/2

Weed eradication (3rd Year operation)	16.3.1	17.2.4 D1 and 7.2.4.2 (iv)	Core area	450 ha. @ 0.05 per ha.	450 ha. @ 0.05 per ha.	22.50	22.50	Core area	350 ha. @ 0.04 per ha.	7.00	7.00	14.00	N21.459 27 E79.235 6, N21.485 16 E79.285, N21.466 3 E79.316 1, N21.485 4 E79.311 86, N21.254 38 E79.274 6, N21.480 9 E79.251 27, N21.518 16 E79.179 1, N21.636 94 E79.251 94, N21.556 7 E79.162 67, N21.512 0 E79.167 47, N21.579 13 E79.193 9, N21.633	97, N21.592 96 E79.120 03, N21.560 75 E79.142 66	3rd Year operation on areas worked in 2018-19. for the second time. Essential for good habitat development
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total 9/7

3	Meadow Development work with Chainlink Fencing at rehabilitated Fulzari village.	16.3.1	7.2.1 (i)	Core Area of PTR (for old meadow maintenance) ^{e)}	22 ha. @0.045	22 ha. @0.045	1.00	0.00	Core Area of PTR (for old meadow maintenance) ^{e)}	22 ha. @0.045	0.50	0.50	1.00	N 21.5878 03° E79.253 611°	Spillover work as no funding was received in last financial year
4	Habitat Development			Core Area of PTR (for old meadow maintenance) ^{e)}	LS	5.00	0.00	Core Area of PTR (for old meadow maintenance) ^{e)}	LS	1.25	1.25	2.50	N 21.6877 7 E79.263 05	For developing the habitat of fresh water Crocodile in Panch Tiger Reserve. (Spillover work as no funding was received in last financial year)	
	Water supply to Low Cost Waterhole ^s			Core Area of PTR	LS	0.00	0.00	Core Area of PTR	LS	10.00	10.00	20.00	N- 21.2847 59°E- 79.1223 24 N- 21.6818 41°E- 79.3282	Needed for pinch period. For tankers where there is no waterhole. Habitat improvement work on pilot basis and fund is required for this year's operation	
	Controlled Burning					0.00	0.00	2 Places in Core Area (Chorhatuli & Deolapar)		3.50	3.50	7.00			

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Legal support for defending court cases.	16.1.18	7.2.2 F	1 Network	1 Network	10 Station x 3 labour x 26 days x 0.00392 x 12 months	10 Station x 3 labour x 26 days x 0.00392 x 12 months	36.70	36.70	Core Area of PTR	10 Station x 3 labour x 26 days x 0.00422 x 12 months	19.66	19.66	39.31	1.00	For payment of fee to pleader in office cases
Wireless communication network Royalty to Govt. of India	16.1.8	7.2.2 F	1 Network	1 Network	10 Station x 3 labour x 26 days x 0.00392 x 12 months	10 Station x 3 labour x 26 days x 0.00422 x 12 months	2.00	2.00	1 Network	10 Station x 3 labour x 26 days x 0.00422 x 12 months	1.50	1.50	3.00	Needs for efficient and quick Communication	
Wages for wireless operator 10 Stations 3 person each @ 0.00422/- per day			Core Area of PTR	Core Area of PTR	12 B.S. @ 0.02	12 B.S. @ 0.02	0.24	0.16	Core Area of PTR	12 B.S. @ 0.02	0.12	0.12	0.24		
Maintenance and repair to wireless sets			Core Area of PTR	Core Area of PTR	8 M.S. @ 0.02	8 M.S. @ 0.02	0.16	0.16	Core Area of PTR	8 M.S. @ 0.02	0.08	0.08	0.16		
Maintenance of Walki-Talki sets and accessories for field staff					50 sets @ 0.01	50 sets @ 0.01	0.50	0.50			0.25	0.25	0.50		
POL and Maintenance / repair of vehicles and boats	16.1.20	7.2.2 I and J													
a) Petrol Vehicle - 1				Petrol -1	Petrol -1		4.00	4.00	Petrol -1		2.00	2.00	4.00	Vehicle maintenance need for all vehicle	
Diesel Vehicles - 7				Diesel -7	Diesel -7		17.00	17.00	Diesel -7		8.50	8.50	17.00		
Motor Boat - 4				Motor boat -4	Motor boat -4		7.00	7.00	Motor boat -4		3.50	3.50	7.00		
b) Motorcycle - 6				Motorcycle -6	Motorcycle -6		1.50	1.50	Motorcycle -6		0.75	0.75	1.50		
Hireless cutting and burning	16.2.15	7.2.H (i)													

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A Class (12 meter)	7.2 H (1)	Core Area of PTR	300 Km @ 0.06 per Km.	150 Km @ 0.06 per Km.	18.00	9.00	Core Area of PTR	300 Km @ 0.06 per Km.	9.00	9.00	18.00	Start -N 21.4811 638 E- 79.2773 7 End -N - 21.4822 4 E- 79.2600 Start -N - 21.4733 3 E- 79.3225 End -N - 21.4902 80 E- 79.2808 Start -N -21.5224 E- 79.1769 4 End -N - 21.5152 8 E- 79.1956 1 Start -N - 21.4946 94 E- 79.2680 5 End -N - 21.4941 83 E- 79.2680 27 Start -N - 21.5156 1 E- 79.2497 6 End -N - 21.5190 6 E- 79.2217 Start -N - 21.4868 9 E- 79.2165 End -N - 21.4739 3 E- 79.2219 Start -N	Essential for protection of forest against forest fire.	

10/1-9/1

21,5861
5 E -
79,1073
1
End -N -
21,6017
1 E -
79,1027
80
Start -N
21,5947
5 E -
79,1330
9
End -N -
21,6098
3 E -
79,1008
2
Start -N
-21,5795
E -
79,1207
6
End -N -
21,5894
77 E -
79,1025
75
Start -N
-21,5948
E -
79,1008
End -N -
21,5679
8 E -
79,1195
8
Start -N
21,5749
7 E -
79,1848
End -N -
21,5504
4 E -
79,1775
Start -N
21,5844
7 E -
79,1998
05
End -N -
21,5829
1 E -
79,1974
4

19/9/2

B. Class (6 meter)	Core Area of PTR	400 Km @ 0.05 per Km.	200 Km @ 0.05 per Km.	20.00	10.00	Core Area of PTR	400 Km @ 0.05 per Km.	10.00	10.00	20.00		Essential for protection of forest against forest fire.
											N21.484	
											46	
											E79.281	
											73,	
											N21.491	
											10	
											E79.281	
											77,	
											N21.492	
											619	
											E79.253	
											76,	
											N21.494	
											333	
											E79.231	
											833,	
											N21.494	
											333	
											E79.268	
											027,	
											N21.492	
											694	
											E79.262	
											472,	
											N21.482	
											244	
											E79.254	
											336,	
											N21.470	
											833	
											E79.308	
											88,	
											N21.525	
											583	
											E79.207	
											23,	
											N21.511	
											277	
											E79.253	
											361,	
											N21.492	
											80	
											E79.253	
											36,	
											N21.557	
											916	
											E79.136	
											94,	
											N21.594	
											63	
											E79.133	
											033,	
											N21.563	
											11	
											E79.124	
											511,	
											N21.575	
											880	
											E79.127	
											047,	

Wk 9/3

ii) Murrum Road - 200.00 km

	0.00	0.00	Core Area of PTR	300.00 km @ 0.15	22.50	22.50	45.00		
								N21.527	As per sanctioned APD of 2019-20 we did all road repairing works but didn't get fund for the same. Need fund for the same
								05	
								E79.208	
								33,	
								N21.551	
								44	
								E79.193	
								527,	
								N21.504	
								777	
								E79.221	
								93,	
								N21.522	
								33	
								E79.246	
								22,	
								N21.526	
								955	
								E79.208	
								333,	
								N21.535	
								277	
								E79.234	
								08,	
								N21.466	
								70	
								E79.302	
								76,	
								N21.493	
								47	
								E79.268	
								894,	
								N21.481	
								472	
								E79.179	
								111,	
								N21.463	
								722	
								E79.302	
								222,	
								N21.474	
								944	
								E79.250	
								805,	
								N21.568	
								611	
								E79.171	
								472,	
								N21.576	
								805	
								E79.175	
								222,	
								N21.504	
								777	
								E79.221	
								933,	
								N21.599	
								583	
								E79.186	
								427,	

10/11/9/2

361,	N21,526
777	E79,208
11,	N21,555
66	E79,171
305,	N21,552
63	E79,174
13,	N21,598
69	E79,135
86,	N21,616
44	E79,143
16,	N21,639
38	E79,152
51,	N21,614
5	E79,170
52,	N21,619
45	E79,182
61,	N21,629
66	E79,198
44,	N21,603
44	E79,135
11,	N21,621
583	E79,121
88,	N21,639
24	E79,152
51,	N21,626
48	E79,151
72	

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iv)
Earthen
Road -
200.0 km

	0.00	0.00	Core Area of PTR	200.00 km @ 0.10	10.00	10.00	20.00		
								N21.466	As per sanctioned APO of 2019-20 we did all road repairing works but didn't get fund for the same. Need fund for the same
								70	
								E79.302	
								76.	
								N21.526	
								77	
								E79.208	
								11,	
								N21.492	
								805	
								E79.253	
								47,	
								N21.474	
								944	
								E79.250	
								80,	
								N21.468	
								36	
								E79.193	
								36,	
								N21.480	
								97	
								E79.251	
								27,	
								N21.481	
								47	
								E79.179	
								11,	
								N21.510	
								75	
								E79.231	
								83,	
								N21.504	
								77	
								E79.218	
								97,	
								N21.526	
								75	
								E79.207	
								38,	
								N21.551	
								694	
								E79.193	
								361,	
								N21.526	
								777	
								E79.208	
								11,	
								N21.555	
								66	
								E79.171	
								305,	
								N21.552	
								63	
								E79.174	
								13,	
								N21.598	
								69	
								E79.135	
								86,	

work s/r

14	Rehabilitation					Core Area of PTR	2 persons @ 0.5 lakhs buildings	2.50	0.00	Core Area of PTR	65 Families x 0.25 lakh	8.13	8.13	16.25	N21.616 44 E79.143 16, N21.639 38 E79.152 51, N21.614 5 E79.170 52, N21.619 45 E79.182 61, N21.629 66 E79.198 44, N21.603 44 E79.135 11, N21.621 583 E79.121 88, N21.639 24 E79.152 51, N21.626 48 E79.151 72	For handholding facilities & livelihood activities of partial rehabilitated village Putzart / Sangrampur and maintenance of existing facilities.
15	Water Development															

KWL 9/2

	Creation of low cost waterhole	16.3.3	7.2.4.4(1)	-	-	-	-	-	0.00	0.00	Core Area of PTR	20 Low cost water holes at rate 0.15 each	1.50	1.50	3.00		To reduce the number of cement concrete water holes. For ensuring water availability inside forest (protected area - Panch Tiger Reserve) in summers and to avoid man animal conflict. Also helps in improving water availability.
	Maintenance of existing low cost waterhole	16.3.3	7.2.4.4(1)	-	0.00	0.00	0.00	0.00	0.00	0.00	Core Area of PTR	20 Low cost water holes at rate 0.05 each	0.50	0.50	1.00		for maintaining existing low cost water holes.
	Maintenance of existing water holes	16.3.3	7.2.4.4(1)	Core Area of PTR	25 Water holes at rate 0.15 each	3.75	3.75	0.00	0.00	0.00	-	-	0.00	0.00	0.00		
	Purchase and installing Solar pump	16.3.3		Core area (Chorhabuli - Satrapur Comp. no. 611, Satrapur Comp. no. 610, Tuyyapar east Comp. no. 559)	10 nos. @ 1.50	15.00	15.00	0.00	0.00	0.00	-	-	0.00	0.00	0.00		
	Digging of well and installation of solar pump.			Core Area (West Panch / Saleghat)	2 nos. @ 8.00	16.00	0.00	0.00	7.00	7.00	Core Area (West Panch / Saleghat)	2 nos. @ 7.00	14.00	14.00		For Water facility. Strala doesn't support Bore well (Spillover work as no funding was received in last financial year)	
17	Construction of Low cost water holes in Core area of Panch Tiger Reserve.	16.3.4		Core area (West Panch / Saleghat / Chorhabuli - Ambazari c.n. 600, Tuyyapar East c.n. 559, Tuyyapar West c.n. 605, Kirangissar a.c.n. 554)	15 nos. @ 0.25 lakh	3.75	0.00	0.00	1.50	1.50	Core area (West Panch / Saleghat / Chorhabuli - Ambazari c.n. 600, Tuyyapar East c.n. 559, Tuyyapar West c.n. 605, Kirangissar a.c.n. 554)	15 nos. @ 0.20 lakh	3.00	3.00		For ensuring water availability inside forest (protected area - Panch Tiger Reserve) in summers and to avoid man animal conflict. Also helps in improving water availability. (Spillover work as no funding was received in last financial year)	

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18	SMC works / Water shed work	Core area (West Pench / East Pench/ Chorbauti - Chumakhani C. N. 560, Markhajho di C. n. 554, 560 Waghdari C. n. 607 Tuyapar west)	3 nos. @ 15,00 lakh	-	45.00	0.00	Core area (West Pench / East Pench/ Chorbauti - Chumakhani C. N. 560, Markhajho di C. n. 554, 560 Waghdari C. n. 607 Tuyapar west)	3 nos. @ 8,00 lakh	12.00	12.00	24.00	N21,536 65 E79,192 30, N21,542 70 E79,198 06, N21,485 7 E79,229 78, N21,675 E79,306 94, N21,558 69 E79,162 07, N21,559 16 E79,161 72, N21,561 93 E79,156 98	Surface water management from top to bottom stream treatment for water augmentation for natural land (Spillover work as no funding was received in last financial year)
	Total of Core Area				524.22	364.39			335.31	335.31	670.62		
B	Anti-Poaching activities												
1	Construction of Type - III Residentia 1 Quarter for RFO in Pench Tiger Reserve.	Paoani (UC)	1 nos. @ 25.00 lakh	-	25.00	0.00	Unified Control 2 Ranges (Nagalwadi & Paoani (WL))	2 nos. @ 17.50 lakh	17.50	17.50	35.00		For the Field Staff, (Spillover work as no funding was received in last financial year)

M/W 9/7

Administ ative expenses for Buffer Range offices (Electricit y bill, water Charges, Office Expences, Telephone Bill etc.)			Unified Control 2 Ranges (Nagalwadi & Paoni (W/L))	LS	LS	3.00	3.00	Unified Control 2 Ranges (Nagalwadi & Paoni (W/L))	LS	1.50	1.50	3.00	To meet office expenses for smooth working of Range offices.
Wages for wireless operator 5 Stations 3 person each@ 0.00422/- per day.	16.1.18	13.3	Unified Control 2 Ranges (Nagalwadi & Paoni (W/L))	5 X 3 X 12 X 26 X 0.00392	5 X 3 X 12 X 26 X 0.00392	18.35	18.35	Unified Control 2 Ranges (Nagalwadi & Paoni (W/L))	LS	9.88	9.88	19.75	Needs for efficient and quick Communication
Maintenn ce and repair to wireless sets	16.1.18		Unified Control 2 Ranges (Nagalwadi & Paoni (W/L))	4 B.S. 2 M.S., 12 H.H.	4 B.S. 2 M.S., 12 H.H.	0.30	0.00	Unified Control 2 Ranges (Nagalwadi & Paoni (W/L))	LS	0.15	0.15	0.30	(Spillover work as no funding was received in last financial year)
Wages for labourers engaged in 25 Antipoach ing Camps 3 person on each camp = 50 person (25 huts x 3 person x 12 months x 0.00422x2 6days)	16.1.12		Unified Control 2 Ranges (Nagalwadi & Paoni (W/L))	25 huts x 3person x 12 months x 0.00392x 26 days	25 huts x 3person x 12 months x 0.00392x 26 days	91.73	91.73	Unified Control 2 Ranges (Nagalwadi & Paoni (W/L))	LS	49.38	49.38	98.75	The entire area of Tiger Reserve is prone to poaching, so manpower is essential for 24 x 7 protection
Wages for check Naka labours	16.1.12		Unified Control 2 Ranges (Nagalwadi & Paoni (W/L))	4 check naka x 4 person x 12 month x 0.00392x 26 days	4 check naka x 4 person x 12 month x 0.00392x 26 days	8.15	8.15	Unified Control 2 Ranges (Nagalwadi & Paoni (W/L))	LS	10.54	10.54	21.07	The entire area of Tiger Reserve is prone to poaching, so manpower is essential for 24 x 7 protection

W/L- 9/7

Constituting 10 nos. Primary Response Team in buffer area villages of Pench Tiger Reserve.	16.1.2	7.2.2 (2)													Essential for protection and for getting quick response from villages about Man-Antimal Conflict and handling the same (Primary Response Team)
Wages for driver of vehicle 2 drivers x 12 = 24 @ 0.00422 per day for jeep 1 Driver + 1 helper X 24 @ 0.00422 per day for motor boat	16.1.12		Unified Control 2 Ranges (Nagalwadi & Paoni (WL)), Nagpur Division	9 x 12 x 26 days x 0.00422	9 x 12 x 26 days x 0.00392	4.89	4.89	Unified Control 2 Ranges (Nagalwadi & Paoni (WL)), Nagpur Division	4 x 12 x 26 days x 0.00422	2.64	2.64	5.27		These vehicles are used in protection and monitoring very few regular staff available	
Maintenance of residential and other administrative building	16.2.14		Unified Control 2 Ranges (Nagalwadi & Paoni (WL))	L.S.	L.S.	5.00	3.00	Unified Control 2 Ranges (Nagalwadi & Paoni (WL))	L.S.	2.50	2.50	5.00	N21.559 44 E79.299 44	Routine maintenance works (Spill over work as no funding was received in last financial year)	
Maintenance of Forest Roads	16.2.3	7.2.2													

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work 9/7

iii) Earthen Road - 225.00 km	Unified Control 2 Ranges (Nagalwadi & Paoni (W/L))	174.60 km @ 0.10	-	17.46	0.00	Unified Control 2 Ranges (Nagalwadi & Paoni (W/L))	174.60 km @ 0.10	8.73	8.73	17.46	N 21°34'26. 21"E- 79°20'44. 36" N 21°33'33. 85"E- 79°20'06. 80" N21°34'3 2.6"E- 79°20'00. 5 N21°32'3 2.96"E- 79°20'06. 98" N 21°33'11. 67"E- 79°18'44. 84" N 21°32'51. 76"E- 79°19'30. 83" N- 21°34'23. 07"E- 79°18'23. 12" N- 21°34'18. 33"E- 79°17'42. 67" N- 21°34'08. 17"E- 79°18'00. 59" N- 21°33'24. 43"E- 79°17'59. 31" N- 21°30'44. 1"E- 79°21'90. 4" N- 21°30'73. 6"E- 79°19'31. 4" N- 21°30'63.	For regular and scamless patrolling for prevention of any illegal activities. (Spillover work as no funding was received in last financial year)
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10/10-9/12

1"E- 79'18"70.	1"E- 79'18"70.
N- 21'36"07.	N- 21'36"07.
1"E- 79'20"55.	1"E- 79'20"55.
3" 21'36"07.	3" 21'36"07.
N- 79'20"55.	N- 79'20"55.
3" 21'36"22.	3" 21'36"22.
N- 79'21"00.	N- 79'21"00.
6" 21'37"20.	6" 21'37"20.
N- 79'20"10.	N- 79'20"10.
8" 21'37"59.	8" 21'37"59.
N- 79'20"03.	N- 79'20"03.
3" 21'36"41.	3" 21'36"41.
N- 79'20"52.	N- 79'20"52.
6" 21'32"47.	6" 21'32"47.
N- 79'14"57.	N- 79'14"57.
67"E- 69"	67"E- 69"
N- 21'32"00.	N- 21'32"00.
62"E- 79'14"02.	62"E- 79'14"02.
81" 21'30"14.	81" 21'30"14.
N- 79'23"70.	N- 79'23"70.
7"E- 21'31"56.	7"E- 21'31"56.
N- 79'15"34.	N- 79'15"34.
80" 21'31"44.	80" 21'31"44.
N- 79'16"00.	N- 79'16"00.
91"E- 61"	91"E- 61"
N- 21'30"26.	N- 21'30"26.

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99"E.
791603.
23"

1001-9P

iv) Earthen Road - 225.00 km	0.00	0.00	Unified Control 2 Ranges (Nagalwadi & Piont (W/L))	174.60 km @ 0.10	8.73	8.73	17.46	N 213426. 21"E- 792044. 36" N 213333. 85"E- 792006. 80" N21343 2.6"E- 792000. 5 N21323 2.96"E- 792006. 98" N 213311. 67"E- 791844. 84" N 213251. 76"E- 791930. 83" N- 213423. 07"E- 791823. 12" N- 213418. 33"E- 791742. 67" N- 213408. 17"E- 791800. 59" N- 213324. 43"E- 791759. 31" N- 213044. 1"E- 792190. 4" N- 213073. 6"E- 791931. 4" N- 213063.	As per sanctioned APO of 2019-20 we did all road repairing works but didn't get fund for the same. Need fund for the same
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total - 9/7

	1"E-
	79'1870.
	4"
	N-
	213607.
	1"E-
	79'2055.
	3"
	N-
	213607.
	1"E-
	79'2055.
	3"
	N-
	213622.
	4"E-
	79'2100.
	6"
	N-
	213720.
	5"E-
	79'2010.
	8"
	N-
	213759.
	5"E-
	79'2003.
	3"
	N-
	213641.
	6"E-
	79'2052.
	6"
	N-
	213247.
	67"E-
	79'1457.
	69"
	N-
	213200.
	62"E-
	79'1402.
	81"
	N-
	213014.
	7"E-
	79'2370
	"
	N-
	213156.
	56"E-
	79'1534.
	80"
	N-
	213144.
	91"E-
	79'1600.
	61"
	N-
	213026.

total 9/2

5	Maintainance / repair / vehicles	16.2.18	7.2.2	Unified Control 2 Ranges (Nagalwadi & Paoni (W.L)), Nagpur Division	Diesel - 5	Diesel - 5	7.00	7.00	Unified Control 2 Ranges (Nagalwadi & Paoni (W.L)), Nagpur Division	Diesel - 5	3.50	3.50	7.00	For patrolling in buffer of Pench Tiger Reserve the regular maintenance charges are mentioned.	
					Motorcycle - 3	Motorcycle - 3	1.50	1.50		Motorcycle - 3	0.75	0.75			1.50
					Diesel Vehicle - 5 (Nagpur Division)	Diesel Vehicle - 5 (Nagpur Division)	2.00	2.00		Diesel Vehicle - 5 (Nagpur Division)	1.00	1.00			2.00
6	Staff Development														Staff capacity building activities are essential
	a) Training of all Beat Guards of Pench Tiger	16.2.1.1	7.2.2	Unified Control 2 Ranges (Nagalwadi & Paoni)	2 training @ 0.50 lakh	2 training @ 0.50 lakh	1.00	1.00	Unified Control 2 Ranges (Nagalwadi & Paoni)	2 training @ 0.50 lakh	0.50	0.50	1.00		

16/11/23

Reserve in	(WLL)	(WLL)	(WLL)	(WLL)	(WLL)	(WLL)	(WLL)	(WLL)	(WLL)	(WLL)	(WLL)	(WLL)	(WLL)	(WLL)	(WLL)	(WLL)	(WLL)	(WLL)	(WLL)	
Protection monitoring and legal aspect																				
d) GPS/PDA / Camera trap training																				
7 Awariness																				
Preparation of posters, banners for wildlife awareness in buffer area and to mark entrance of buffer with proper board	16.2.22		Unified Control 2 Ranges (Nagalwadi & Paoni (WLL))	18" x 23" Poster with multicolour 170 GSM @0.00010 (25000 nos.) 6' x 3' Banner @ 0.003 (500 nos.)	3.00	18" x 23" Poster with multicolour 170 GSM @0.00010 (25000 nos.) 6' x 3' Banner @ 0.003 (500 nos.)	3.00		Unified Control 2 Ranges (Nagalwadi & Paoni (WLL))	18" x 23" Poster with multicolour 170 GSM @0.00010 (25000 nos.) 6' x 3' Banner @ 0.003 (500 nos.)	1.50	1.50	3.00							
8 Firehoses cutting and harring	16.2.15	13.3																		Mass awareness programme in society to support tiger conservation.

marked by

A Class (12 meter)	Paoni (UC)-150.6 KM Nagalwadi (UC)- 156.00 KM	306.60 Km @ 0.06 per Km	153.33 Km @ 0.06 per Km	18.40	9.20	Paoni (UC)-150.6 KM Nagalwadi (UC)- 156.00 KM	306.60 Km @ 0.06 per Km	9.20	9.20	18.40	N- 21°35'12. 08"E- 079°18'3 9.02. N- 21°35'32. 18"E- 079°17'4 1.69. N- 21°33'9.1 9"E- 079°21'3. 03. N- 21°33'52. 66"E- 079°21'3 1.79. N- 21°33'52. 66"E- 79°21'31. 79" N- 21°33'52. 66"E- 79°21'31. 79" N- 21°33'09. 19"E- 79°21'03. 03" N- 21°32'42. 08"E- 79°20'08. 02" N- 21°34'35. 4"E- 79°20'34. 8" N- 21°32'19. 08"E- 79°19'36. 01" N- 21°32'14. 13"E- 79°20'38. 47" N- 21°35'12. 21"E- 79°16'59. 04"	Essential for protection of forest against forest fire.	

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Walt 9/7

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well-9p

Removal of lamnana, Partentium and other invasive weeds from the infested area of buffer area for <u>2nd year.</u>	16.3	17.2.4 D1 and 7.2.4	Unified Control 2 Ranges (Nagalwadi & Paoni (WLL))	200 ha. @ 0.08 per ha.	200 ha. @ 0.08 per ha.	16.00	16.00	Unified Control 2 Ranges (Nagalwadi & Paoni (WLL))	300 ha. @ 0.065 per ha.	9.75	9.75	19.50	N21.542 425 E79.249 31111 N21.525 80556 E79.263 897 N21.495 5777 E79.191 308 N21.501 074 E79.328 647 N21.494 76 E79.325 438 N21.489 5 E79.320 1888	079'21'0 1.21. N- 21'33'03. 61"E- 79'18'30. 97" N- 21'32'56. 90"E- 79'18'29. 53" N- 21'27'21. 7"E- 79'12'04. 7" N- 21'30'30. 2"E- 79'18'08. 3"	2nd Year operation on areas worked in 2019-20 for the first time. Essential for good habitat development
Removal of lamnana, Partentium and other invasive weeds from the infested area of buffer area for <u>3rd year.</u>	16.3	17.2.4 D1 and 7.2.4	Unified Control 2 Ranges (Nagalwadi & Paoni (WLL))	150 ha. @ 0.05 per ha.	150 ha. @ 0.05 per ha.	7.50	7.50	Unified Control 2 Ranges (Nagalwadi & Paoni (WLL))	200 ha. @ 0.04 per ha.	4.00	4.00	8.00	N21.559 6 E79.308 461 N21.546 4361 E79.327 1694 N21.562 758 E 79.3369 666 N21.552 025	3rd Year operation on areas worked in 2018-19 for the second time. Essential for good habitat development	

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Total of Buffer Area	320.63	247.42	189.98	189.98	379.95	E79,320 4305 N21,526 672 E79,342 7888 N21,525 8055 E79,263 8972 N21,495 5777 E79,191 3083 N21,543 8138 E79,249 311 N21,507 2444 E79,289 1805
Total Recurring (Core + Buffer)	844.85	611.81	525.28	525.28	1050.57	
Grand Total (Recurring + Non Recurring)	1616.67	1324.00	1009.14	847.86	1857.00	

Walt 9/3

S. No.	Items	(Rs. In Lakhs)	
		Sanction	Central Assistance
1.	Non-Recurring (90%)	806.43	483.86
2.	Recurring (50%)	1050.57	525.28
	Total	1857.00	1009.14

(Rs. In Lakhs)

Cost of APO including State's share	A	1857.00
Center's share in APO	B	1009.14
1 st release @ 50% of Center's share	C=0.8*B	504.57
Less: Unspent balance FY 19-20	D	112.80
Adjusted 1 st release	E=C-D	391.77
2 nd release @ 20% of Center's share	F=0.2*B	504.57

* 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.

NARV
9/7/2020