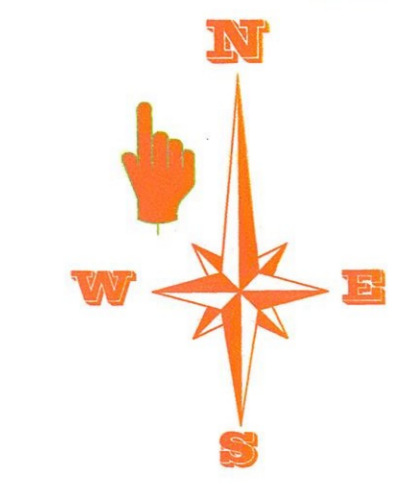


**PROPOSED MASTER LAYOUT PLAN OF "SAHYAADRI ZOOLOGICAL PARK & SAFARI" TYAVARE KOPPA, SHIMOGA. 2019 - 2028**



Scale: 1 : 3000

**NOTE:-**

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. A TEMPORARY BENCH MARK HAS BEEN ESTABLISHED MARKED AS TBM-100.000
3. CONTOUR INTERVAL 1 METERS

**LEGEND**

DESCRIPTION	SYMBOLS
BLOCK LEVELS	
CONTOURS, CONTOUR RL	
BENCH MARK & POND	
ROAD & SAFARI ROAD	
VISITOR PATH WAY	
DOUBLE GATE	
FENCE LINE / SERVICE ROAD	
BOUNDARY LINE	
NATURAL NALA & BRIDGE	
BUILDINGS & CAGES	
ELECTRIC POLE, BORE HOLE	
TREES: MIXED FOREST SPECIES	
PATHWAY	

PROJECT TITLE:  
PROPOSED MASTER LAYOUT PLAN OF "SAHYAADRI ZOOLOGICAL PARK & SAFARI" TYAVARE KOPPA, SHIMOGA. 2019 - 2028

AREA STATEMENT	
AREA IN SQMT	AREA IN ACRES/GUNTAS
1950000.00 Sqm	481-34 A/G (195 Ha)

**LIST OF ENCLOSURE**

SL. NO	MAMMAL/ BIRD/ REPTILE	AREA (in sq.mtr)
1	<b>PHEASANTS</b>	
	Silver Pheasant	107.56
	Lady Amherst's Pheasant	107.56
	Golden Pheasant	107.56
	Chinese Ring Necked Pheasant	107.56
	Green Pheasant	107.56
	<b>MACAWS</b>	
	Amazon Grey Parrot	107.56
	Yellow Golden Macaw	107.56
	Blue Winged Macaw	107.56
Sulfur Crested Cockatoo	107.56	
Sun Conure	107.56	
2	<b>INDIAN BIRDS</b>	
	Peafowl	200.00
	Red Jungle fowl	162.30
	Grey Jungle fowl	162.30
	Sarus Crane	200.00
	Rose Ring Parakeet	162.30
3	<b>WALK THROUGH AVIARY (WATER BIRDS)</b>	
	Night Heron	3655.86
	Grey Heron	
	Hornbill	
	Grey Pelican	
	Black Swan	
	Whistling Teal	
	White Ibis	
	Painted Stork	
	Flamingo	
4	<b>BIRDS OF PREY</b>	
	Black Kite	430.80
	Brahminy Kite	
	Serpent Eagle	
	Hawk	
	<b>NOCTURNAL HOUSE</b>	
Barn Owl	80.00	
Eagle Owl	80.00	
Wood Owl	80.00	
Toddy Cat	80.00	
Small Indian Civet	80.00	
Large Indian Civet	80.00	
Jungle Cat	80.00	
6	CROCODILE & GHARIAL	1180.78
	TORTOISE AND MONITOR LIZARD	460.00
8	<b>SNAKE PARK</b>	
	Indian Rock Python	80.00
	King Cobra	40.00
	Spectacled Cobra	40.00
	Rat Snake	40.00
	Russell's Viper	40.00
9	HOG DEER	1721.80
	BLACK BUCK	2138.72
	NILGAI	1500.63
	BARKING DEER	2018.10
12	SPOTTED DEER	2331.00
14	SAMBAR DEER	2321.00
15	<b>PRIMATES</b>	
	Common Langur	1010.97
	Baboon	1010.97
	Assamese Macaque	1010.97
	Lion Tail Macaque	1010.97
19	Indian Giant Squirrel	1010.97

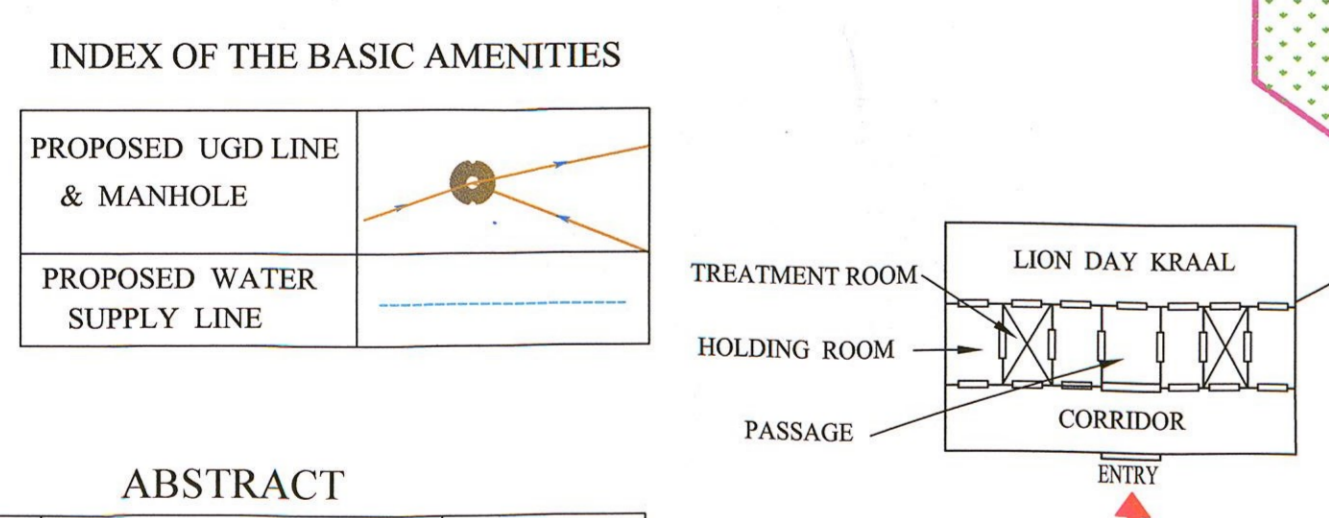
**LIST OF AREA DISTRIBUTION**

SL. NO	COMPONENTS	AREA (in sq.mtr)
1	SECURITY ROOMS	50.00
2	ADMINISTRATIVE BLOCK	450.00
3	TICKET COUNTERS	80.00
4	WATER HARVESTING POND	700.00
5	CHILDREN PLAY AREA	7520.26
6	R.O DRINKING WATER UNIT	120.00
7	WASH ROOMS	250.00
8	CLOCK ROOM	50.00
9	WATCH TOWER	150.00
10	ZOO HOSPITAL	550.00
11	STORE AND KITCHEN	300.00
12	QUARANTINE WARD	100.00
13	FOODER SHED	225.00
14	CANTEEN	230.00
15	VERMI COMPOST	28.00
16	STAFF QUARTERS	10000.00
17	EXISTING PARAGOLA & BUILDING	1500.00
18	APPROACH ROAD FOR VISITOR & STAFF	10700.00
19	VISITOR ROAD FOR ZOO AREA	18000.00
20	SERVICE AND SAFARI ROAD	24000.00
21	SERVICE ROAD FOR ZOO	10000.00
<b>TOTAL AREA</b>		<b>85003.26 Sqm</b>



**COLOUR CODING**

SL. NO	BLOCK	INDICATION
1.		EXISTING
2.		RE-DONE (DEMOLISHED)
3.		NEW ENCLOSURE
4.		GREEN AREA



**ABSTRACT**

SL. NO	COMPONENTS	AREA (in Ha)
1	AREA OF ZOO ENCLOSURE	4.51 Ha
2	AREA OTHER THAN ZOO ENCLOSURE	8.50 Ha
3	<b>SAFARI AREA</b>	
	TIGER SAFARI	22.Ha
	LION SAFARI	21.Ha
	HERBIVORE SAFARI	30.Ha
	GAUR SAFARI	30.Ha
4	GREEN AREA	78.99 Ha
<b>TOTAL AREA</b>		<b>195.00 Ha</b>
GREEN AREA		40.50%

SL. NO	MAMMAL/ BIRD/ REPTILE	AREA (in sq.mtr)
20	SLOTH BEAR	2840.84
21	JACKAL	1217.04
22	HYENA	1211.04
23	WOLF	1232.32
24	DHOLE	1213.27
25	TIGER	2500.01
26	LION	2406.25
27	LEOPARD	1793.11
28	ZEBRA	1500.00
29	HIPPOPOTAMUS	1198.80
30	EMU	650.15
31	RHEA	766.6
32	OSTRICH	831.80
<b>TOTAL</b>		<b>45097.23</b>

PREPARED BY  
  
Range Forest Officer  
Tiger - Lion Safari  
Tyavarekoppa, Shimoga

COUNTER SIGNED BY  
  
Executive Director & Deputy Conservator of Forests  
Tiger - Lion Safari  
Tyavarekoppa, Shimoga

COUNTER SIGNED BY  
  
Additional Principal Chief  
Conservator of Forests & Member Secretary  
Zoo Authority of Karnataka, Mysuru

COUNTER SIGNED BY  
  
Principal Chief Conservator of Forests & Chief Wildlife Warden  
Karnataka

The revised Master (Layout) Plan of the Tiger and Lion Safari, Shimoga, Karnataka was approved by the 33<sup>rd</sup> Meeting of the Central Zoo Authority (CZA) held on 12.02.2019 as recommended by the 8<sup>th</sup> Meeting of the Expert Group on Zoo Designing of the CZA held on 28.01.2019 and 8<sup>th</sup> Meeting of the Technical Committee of CZA held on 01.02.2019.

Member Secretary  
Central Zoo Authority  
New Delhi

