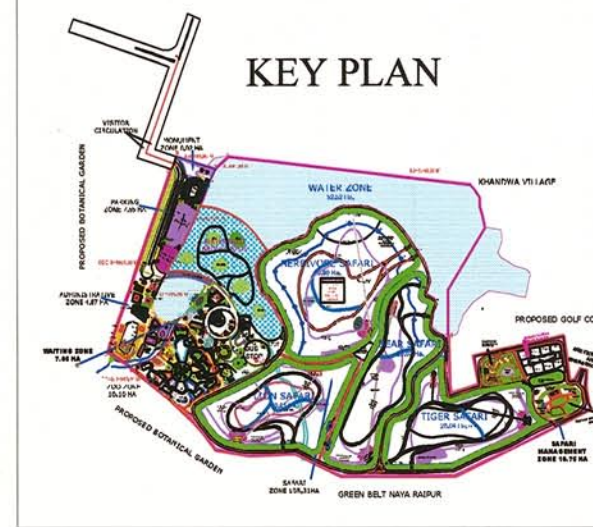


MASTER LAYOUT PLAN : NANDAN VAN ZOO & SAFARI NAYA RAIPUR

NANDAN VAN ZOO &
SAFARI Area: 202.87 Ha.



Component	Herbivore	Lion	Bear	Tiger	Jackal	Hyena	Wolf	Leopard	Fox
1 STP	1003.01	1003.01	1003.01	1003.01	-	-	-	-	-
2 Road	12466.08	10777.79	10305.48	9661.38	-	-	-	-	-
3 Retiring Room	-	307.24	307.24	307.24	170.88	170.88	170.88	683.52	170.88
4 Water Body/ Channel	2470.56	2683.19	4162.30	6638.17	-	-	-	-	-
5 Over Head Tank cum Watch Tower	19.36	19.36	19.36	19.36	-	-	-	-	-
6 Fencing Camouflage	21576.96	17440.12	21796.78	21661.06	-	-	-	1388.46	-
7 Double Gate Entry System	547.40	547.40	547.40	547.40	-	-	-	-	-
8 Enrichment Area	33305.56	40822.68	140784.05	54624.83	-	-	-	-	-
9 Dry Moat	-	-	-	-	300.00	300.00	297.29	-	300.00
10 Kraal / Isolation Fence	30033.43	150.89	150.99	150.48	100.59	101.22	101.31	240.00	100.95
12 Open Area	207548.23	126348.32	21223.39	109387.07	2028.53	1627.90	1830.52	12988.02	1428.17
13 Total Area	308970.59	200100.00	200300.00	204000.00	2600.00	2200.00	2400.00	15300.00	2000.00

SN	Component	Herbivore	Lion	Bear	Tiger	Jackal	Hyena	Wolf	Leopard	Fox
1	STP	1003.01	1003.01	1003.01	1003.01	-	-	-	-	-
2	Road	12466.08	10777.79	10305.48	9661.38	-	-	-	-	-
3	Retiring Room	-	307.24	307.24	307.24	170.88	170.88	170.88	683.52	170.88
4	Water Body/ Channel	2470.56	2683.19	4162.30	6638.17	-	-	-	-	-
5	Over Head Tank cum Watch Tower	19.36	19.36	19.36	19.36	-	-	-	-	-
6	Fencing Camouflage	21576.96	17440.12	21796.78	21661.06	-	-	-	1388.46	-
7	Double Gate Entry System	547.40	547.40	547.40	547.40	-	-	-	-	-
8	Enrichment Area	33305.56	40822.68	140784.05	54624.83	-	-	-	-	-
9	Dry Moat	-	-	-	-	300.00	300.00	297.29	-	300.00
10	Kraal / Isolation Fence	30033.43	150.89	150.99	150.48	100.59	101.22	101.31	240.00	100.95
12	Open Area	207548.23	126348.32	21223.39	109387.07	2028.53	1627.90	1830.52	12988.02	1428.17
13	Total Area	308970.59	200100.00	200300.00	204000.00	2600.00	2200.00	2400.00	15300.00	2000.00

SCALE 1:6000

- ZOO LANDSCAPE THEME
Indian Biographic Zones
1. Trans-Himalaya
 2. Himalaya
 3. Desert
 4. Semi-Arid
 5. Western Ghats
 6. Deccan peninsula
 7. Geganitic Plain
 8. Coasts
 9. North East
 10. Islands

LEGEND	
BOUNDARY	
CONTOUR	
CULVERT	
BUILDING	
TREE	
WELL	
DRAIN / NALA	
WBM ROAD	
DAM / W. BODY	
INTERNAL ROAD	
FRENCH DRAIN	
BUFFER AREA	
GREEN AREA	
RETIRING ROOM	
DOUBLE GATE	
ENTRY SYSTEM	
TREE CLUSTER	
ROOT ZONE STP	
KIOSK	
FACILITY	
HILL	



CLIENT: FOREST DEPARTMENT CHHATTISGARH DRG. No. L-6

DRAWING TITLE: MASTER LAYOUT PLAN : JUNGLE SAFARI NAYA RAIPUR
OWNERS NAME: FOREST DEPARTMENT CHHATTISGARH
DATE: 21/08/2012
PLAN, DRAWN & CHECKED BY :-
1. ABHISHEK SHARMA, B-TECH (CIVIL)
2. SHIRISH TIWARI
3. MINAKSHI RANI NANDA

LEARN NATURE CONSULTANTS
D-8, SECTOR-2, AVANTI VIHAR, RAIPUR, (C.G.)
PH: 0771-2443865, 6453462, FAX: 0771-2443765
E-MAIL: LNCVANTI@GMAIL.COM, LNCMDCO@GMAIL.COM
VISIT US AT: HTTP://WWW.LNCINDIA.COM

NOTES :-
ALL DRAWINGS AND WRITTEN MATERIAL ARE ORIGINAL AND UNPUBLISHED WORK. I.E. NOT TO BE DUPLICATED, USED OR DISCLOSED WITHOUT PRIOR PERMISSION FROM CONSULTANT. DRAWING MUST NOT BE SCALED.
• ALL THE DIMENSIONS ARE IN METER.
• CHECK AND VERIFY THE DRGS. BEFORE EXECUTION.
DISCREPANCIES IF ANY SHALL BE BROUGHT TO THE NOTICE OF THE CONSULTANT.

Approved:
B. S. BONDRE
Member Secretary
Central Zoo Authority
(Ministry of Environment & Forests)
Govt. of India, New Delhi

Principal Chief Conservator of Forests
(Wildlife Management & Biodiversity Conservation)
Raipur - Chief Wildlife Warden
Chhattisgarh Raipur

Conservator of Forests, Field Director
Udanti Sita Nadi Tiger Reserve,
10-A, Revi Nagar, Raipur-492001

Divisional Forest Officer,
Raipur Division Raipur