

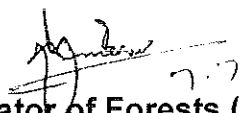
Activities inside project Impact area including areas of Chandka & Nandankanan sanctuaries.

Sl. No.	Para Ref.	Description of works	Total Amount approved by CWLW
1	5.1.1	Habitat improvement both in project impact area including Chandka sanctuary with Fodder & fruit bearing species block plantations and ANR with gap plantations with above species, meadow development, soil & moisture conservation measures, wallowing grounds development, salt licks, watch towers, etc.	65.00
2	5.1.3	Habitat improvement both in project impact area including Chandka sanctuary with bamboo clumps silvicultural operations/bamboo plantations in suitable places/soil & moisture convn measures in these areas.	30.00
3.	5.1.4	Protection squad consisting of 5 Van Sahayaks @ Rs.60,000 each per year	30.00
4.	5.1.5(a)	Distribution of seedlings under Farm forestry with 10 lakh seedlings @ Rs.3,500 per thousand	35.00
5.	5.1.5(b)	Village wood lot (high density plantation) with fencing in community areas, water holes/game tanks/bird baths/ artificial water holes with water refilling in summer in wild life rich areas.	36.00
6.	5.1.5(c)	L.P.G. gas- family unit 600 Nos. @ 3,500 subsidy each	21.00
7	5.1.6(a) 5.1.6(b)	Fire prevention measures like fire line creaton & maintainace, incentives to VSS, fire watchers, fire prevention equipments, fire prevention squads with vehicles in summer etc.	28.00
8	5.1.7	Biodiversity studies/bench mark surveys/monitoring & Development of communication network VHF/satellite phones / GIS based maps Satellite maps on GIS domain should be procured every year to know the changing profile of the project area in both dry season and wet season for 10 years preferably using the GIS lab of PCCF(WL), Orissa	24.00
9	5.1.8	Soil conservation measures with contour trenches/ series of check dams on nalas & rivulets/ brushwood dams/	7.00
10	5.1.9	Deweeding of chromolaena odorata(pokosinga)/lantana etc and developments of meadows with temp.solar fence till grass established if necessary with canopy opening as per wildlife mgmt plan prescriptions.	20.00
11.	5.1.10	Anti-depredation squad 1 no @ Rs.2 lakh/yr, including hiring of vehicle/ equipments/ arms/ ammunition/communication/check gates development/ maintainance/ accommodation for squad.	20.00
12.	5.1.11	Corpus fund to meet compassionate grant	8.00

		payment exigencies, etc.,	
13	5.1.12 5.1.13	Awareness promotion with equipments of multimedia, signages about wild animal presence, training on alternate livelihood activities and supply of kits/machines etc.	22.00
14		Construction of random rubble masonry wall/solar fencing at places where there is fragmentation of the boundary wall all along the elephant sanctuary.	90.00
15		Intense Heat Will Be Generated Due To The Proposed 1000MW Power Plant With In A Short Distance From Chandka & Nandankanan Sanctuaries And It May Result In Desiccation Of Flora And Fauna In The Area And To Mitigate Possible Water Stress In The Area Series Of Check Dams And Water Harvesting Structures Along With Garland Of Ponds Will Be Created All Along The Important Contours To Augment Water And To Reduce Water Stress In The Area. Rs.85 Lakhs Is Earmarked For Chandka Sanctuary And Rs.15 Lakhs Is Earmarked For Nandankanan sanctuary.	100.00
16.		Unforeseen & miscellaneous	5.00
		Total	541.00

N.B: All measures for dump reclamation, dust suppression, garbage bins, soil erosion measures should be taken up including retaining walls , plantation etc. as per the reclamation plan etc to be prepared in terms of the approved mining plan and other guidelines. This component is to be dealt separately as per the above guidelines. Hence no financial forecast on this account is indicated in the conservation plan.

Plan is in Order, by Order of PCCF(WL)& CWLW, Orissa.


 7.7.2010
Conservator of Forests (WL)
 Conservator of Forests (WL)
 O/o Chief Wild Life Warden
 Orissa, Bhubaneswar

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