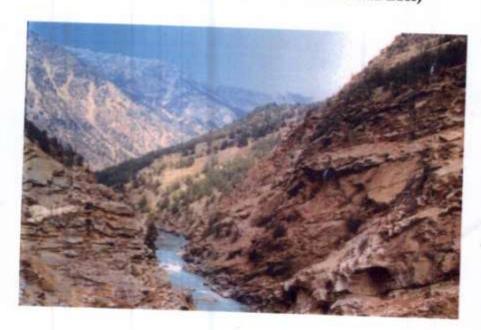
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CATCHMENT AREA TREATMENT PLAN

RAMPUR HYDRO ELECTRIC PROJECT (RHEP)

DISTRICT SHIMLA (HIMACHAL PRADESH)



PLAN PERIOD

2006-07 TO 2015-2016

TOTAL COST

- Rs. 23,37,94,000/-

JULY, 2005 AMENDED (NOVEMBER, 2005)

CAT PLAN DIVISION, NICHAR FOREST DEPARTMENT, GOVERNMENT OF HIMACHAL PRADESH

FOREWORD

Global environmental changes which a few years back appeared quite distant has suddenly become a stark reality with all its attendant consequences. This is only a beginning and unless effective remedial measures are taken, these changes will assume even more dramatic proportions in the years to come. It is now increasingly evident that environmental problem are closely linked to developmental concerns. It is imperative that environmental preservation and development go ahead in a symbiotic manner. In the context of hydroelectric projects this becomes even more important as the very viability of these projects depend upon clean and regular flow of water in the rivers. While it is true that there are a host of other issues which impact the environment, the role of catchment treatment has assumed greater significance not only from the point of view of environmental concerns but also from the user agency's perspective. Increasing silt load in the river waters has put a question mark on the very viability of several Hydroelectric Projects and has brought in sharp focus the need for effective treatment of catchment areas to keep the silt load factor within manageable limits. Recent experience with Satluj river has struck home this point even more forcefully. The nascent concept of CAT Plans conceived in the early nineties has now come to be accepted as an essential feature of any Hydroelectric Project. There has now been a growing awareness amongst. the Project authorities also that they can not ignore this important aspect anymore. The initial reluctance of the project authorities to commit funds for CAT Plans, which was considered as a non-essential activity, totally unconnected with the project has now given way to more realistic appreciation of the need for catchment protection which is a healthy sign for the future.

The Hydropower potential of Upper Satluj valley is being harnessed expeditiously and a number of Hydro-Electric projects are either already in operation or are in the pipe line. The government of Himachal Pradesh realizing the need to co-ordinate and evolve strategies for natural resource conservation, watershed management and catchment treatment in this ecologically sensitive and geologically fragile region, has constituted Upper Satluj Valley Watershed Development Society to prepare and implement CAT Plans of Hydro-Electric projects in Upper Satluj Basin.

Having gained considerable experience with the in-house formulation of NJPC, BASPA and Kashang projects, Forest Department is now ideally placed to formulate the CAT Plans of Hydroelectric projects in the region. Appreciating this fact, the formulation of CAT Plan of Rampur Hydroelectric Project was entrusted to Forest Department by SJVNL authorities. The present plan is the result of painstaking efforts of Sh. C.M. Sharma D.F.O. CAT Plan Division Nichar who was assigned this job.

I hope this Cat Plan will be an effective tool for the environmental management in the project area and will achieve the objectives set out for it.

> (Dr. V.R.R. Singh), IFS Conservator of Forests Rampur Circle, Rampur

PREFACE

The need for catchment area treatment has assumed greater significance during the recent years. In the context of Hydroelectric projects, where silt management in the water is of prime importance for the efficient and smooth functioning of the project, this need can not be over emphasized. Thus it is essential that not only intensive efforts are made to protect and improve the forests in the catchment, but also there should be a judicious, reasonable and planned use of forests and other natural resources in the area. This calls for a multi-dimensional approach towards catchment treatment as there are several other factors outside the forestry domain which have significant impact on the catchment stability.

In the present Plan an effort has been made to identify such issues and design appropriate interventions to have an ameliorating impact on catchment. Lessons learnt during the implementation of NJPC CAT Plan during the last three years of its implementation have also been built into the design of present Plan In this endeavor considerable field surveys and data collection was involved for which I would like to express my thanks for the staff of Rampur and Ani Forest Divisions who completed this task in a short span of time. During the formulation process, various public representatives of the area were also consulted and every possible effort has been made to include their concerns in the CAT Plan so far as they are compatible with the overall objectives of the Plan.

I am thankful to SJVNL authorities especially Sh. V.K.Sharma, General Manager RHEP and Sh. S.K. Sharma, Sr. Manager RHEP for providing logistic support for preparation of this CAT Plan. My thanks are also due to Sh. Yogesh Verma, DFO Ani, for co-ordinating and facilitating data collection and field inspections in Ani Division.

I would like to place on record my sincerest thanks to Sh. Anil Vaidya, D.F.O. Rampur who has not only charted the entire process of this CAT Plan formulation but has also given his valuable inputs at every step of the Plan.

I am especially thankful to Dr. V.R.A. Singh Conservator of Forests, Rampur, for his constant guidance and valuable suggestions to prepare this Plan in its present shape.

I am also grateful to Sh. R.A. Singh Pr. Chief Conservator Of Forests (H.P.) and Sh. B.D. Suyal, Conservator of Forests (P&L) Shimla for their guidance and support.

I sincerely hope that this CAT Plan will achieve the objectives laid down for it and will usher in a new era of catchment protection in the region.

Rampur July18, 2005

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(C.M. Sharma), HPFS. Divisional Forest Officer, CAT Plan Division, Nichar, Distt. Kinnaur, H.P.

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INTRODUCTION

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Himachal means "ABODE OF SNOW" and the entire state is composed of mountainous terrain, beginning from the Shivalik foothills and reaching up to trans Himalayan heights of zanskar range. Himalayas are the most recent mountain system, which still have to find its final form. The eco-system, biodiversity, water and resource system of these mountains are very fragile. The Himalayas in general and Himachal Pradesh in particular with its five river basins provide on ample scope for development of hydropower potential. River Satluj is a major river of Western Himalayas, originating from lake Mansarover in Tibet at an altitude of 4570 Mtr.After traversing a distance of 320 km in Tibet, it enter in India near Shipki-la.

Out of the five river basins in HP, Satluj basin has the highest potential of about 9227 MW of electricity. To harness this vast potential, several hydroelectric projects on river Satluj and its tributaries have been identified.

Like many other developmental activities, these projects, while providing planned benefits, could also lead to a variety of adverse environmental impacts; hence it is essential to have proper management of its environment so as to maintain ecological balance in the tract. It is imperative that the stresses on natural resources remain within the carrying capacity and the projects could be constructed and operated without any significant environmental degradation. Beside this, it is equally important that the sediment load in the river Satluj does not increase due to construction and operation of the project or due to other disturbances in the catchment and the reservoir life remains at least to the extent envisaged in the design. Over much of the catchments area of these projects, conditions are not very conducive to vegetative growth. Moreover the tract is prone to soil erosion and land slides. This makes the task of catchment treatment quite difficult and expensive. Total catchment of Satluj river upstream of Nathpa Dam is 49820 Sq. Km. out of this 36900 Sq. Km. is in Tibet and the remaining 12920 Sq. Km is in India. Theoretically, the whole catchment upstream of any project should be treated to have a lasting impact on the quality and quantity of the water in the river. But in this case 74.06% of the catchment is in Tibet over which treatment measures are not posible. Even the remaining 12920 Sq. Km, catchment within the Indian territory is too large an area to be treated by a single project as a cost of treatment of such large area will be quite prohibitive. To burden a single project with responsibility and cost of treatment of this entire catchments will not be a practical proposition, since several different projects have been planned all along the various stretches of river Satlui, it will be prudent to divide the catchment treatement amongst these projects. Thus in this CAT Plan only the area down stream of Jhakri upto catchment of Kurpan and Machada Khads on the both banks of river Satlui as also the 15/20 area of the Shimla Distt. has been included. The catchment upstream of this area upto Karchham is already being treated in the NJPC CAT Plan and catchment beyond Karchham is purposed to be treated under the CAT Plan of other Hydro Electric Projects which are in the pipe line.

CAT PLANS OF HYDRO - ELECTRIC PROJECT IN SATLUJ VALLEY

For effective implementation and co-ordination of the CAT PLAN works of various upcoming projects in Satluj Catchment, Govt. of HP has constituted an UPPER SATLUJ VALLEY WATERSHED DEVELOPMENT SOCIETY in the year 2002-03 vide its notification no. FFEB (F) 2-73/97 dated 23-10-2002 with its Headquarter at Rampur. The CAT Plans in

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respect of following projects have already been formulated :-

1 NATHPA-JHAKRI HYDRO ELECTRIC PROJECT

It involves diversion of 117.9956 hac of Forest land for the construction of Nathpa Jhakri Power project which has now been completed. It is a mega hydroelectric project located in district Shimla & Kinnuar of Himachal Pradesh. The project envisages harnessing 1500mw of hydroelectric potential of river Satlui. 0

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The Cat plans of Rs. 29.57 crore has been prepared by the Forest Department for NJPC. The Cat plan is under implementation.

2. BASPA HYDROELECTRIC PROJECT

The BASPA II hydroelectric project of JP Hydro Ltd. has been constructed in Baspa (tributary of river Satluj River) Catchment of Kinnuar District. The project envisages harnessing 300 mw of hydroelectric potential. The project involves diversion of 44.1795 hac. (8.11.1993) of Forest land for Baspa Hydro Electric project stage-II in Distt. Kinnuar (H.P).

CAT PLAN of Rs. 20.10 crore have been prepared by the forest department for JPHL. The Cat Plan is under implementation by Forest Department.

3. KASHANG HYDRO ELECTRIC PROJECT

The Kashang hydel project of HPSEB is to be constructed on the Kashang Khad (tributary of Satluj River). It has proposed capacity of 66MW. The Govt. of India, MOEF has accorded final approval vide letter No. 8-8/2001-FC dated 26.06.2004 for diversion of 18-71-42 hac. Forest land has been prepared for the construction of Kashang Hydel Project. The catchment area of the Kashang Khad is 231sq.KMs. The total catchment area up to the Dam site is 133 Sq. Kms. Out of this area, about 98 Sq. is above 4200 Meters above the sea level and remains under permanent snow. The catchment areas above the Dam site comprise mostly steep mountains. There is a small area under the vegetation cover in the catchment above dam site. There is no permanent habitation in the catchment area. However the residents of Pangi Village migrate during summer to the catchment for summer grazing and cultivation as well.

CAT Plan of Rs. 3.03 crore has been prepared by the Forest Department to be spent on various activities in the catchment.

4. KARCHAM WANGTOO HYDRO ELECTRIC PROJECT

The Karcham Wangtoo project of JP Hydro LTD is proposed in Kinnuar District. It has a proposed capacity of 1000 MW. The proposal for division of 167-42-47 hac. Forest land has been prepared for the construction of Karcham Wangtoo HEP and Govt. of India, MOEF has given in principal approval vide letter no. 8-5/02-FC dated 21-11-2002.

CAT Plan of Rs. 31.94 crore has been prepared by National Environmental Engineering Research Institute, Nehru Marg, Nagpur to be spent on various activities in the catchments.

Thus so far these four CAT plans amounting to a total outlay of Rs. 85 crore have been prepared in the Upper Satluj valley for the various hydroelectric projects.

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The proposed Rampur HEP is located near Rampur in Shimla Distt. of H.P. about 115Km from Shimla town and is conceived as a tailrace development of 1500 MW Nathpa Jhakri HEP to tap the hydropower potential of river Satluj between Jhakri & Bail village the former being about 12 Kms upstream of Rampur town of the left bank and the latter being about 15 Km d/s of Rampur town on the right bank of the river.

The project area falls in between latitude 77° 35' N to 43' N and longitude 31° 23'E to 31° 30'East.

The water coming out from the Power house of Nathpa Jhakri HEP after generation is diverted from tailrace outfall arrangement to 10.5 m dia HRT through Rampur Intake structure. The Rampur intake / outfall arrangement for Nathpa Jhakri is located at village Jhakri in Distt. Shimla of HP. The HRT is about 14.5 Km long. The power house is located on right bank of river Satluj near village Bail which is about 15 Km. from Rampur town. The project is planned to generate 434 MW of power.

For the execution of this project the SATLUJ JAL VIDYUT NIGAM LTD, is seeking approval for diversion 69-38-05 hac of Forest land and 28-56-72 hac of private land. Like many other developmental activities, this project, while providing planned benefits, could also lead to a variety of adverse environmental impacts. Hence it is essential to have proper management of its environment so as to maintain ecological balance in the tract. It is imperative that the stress on natural resources remains within the carrying capacity and the project could be constructed and operated without any significant environmental degradation. Besides this, it is equally important that the sediment load in the river Satluj does not increase due to disturbances in its catchment or due to construction and operation of the project and the reservoir life remains at least to the extent envisaged in the design.

With the increase in population in the catchments area, pressure on forests has increased manifolds. Similarly, cattle population has also increased considerably and has affected the grazing grounds and forests badly. Vast forest areas are being degraded due to excessive exercise of rights by local people for meeting demands of fuel wood and timber and due to many developmental activities like road construction etc. Improper land use and water management are also the factors responsible for denudation. This is leading to breakdown of the long held natural equilibrium of the fragile mountain ecosystem.

The CAT PLAN aims to increase the scope of activities as also to address a host of other issues like damage to rural infrastructure, changes in drainage pattern, increased pressure on natural resources, impact on wild life, and damage to visual aesthetics of the area. It is hoped that this CAT Plan will be able to address these issues so that the adverse impacts are mitigated to the extent possible to the benefit of project as also the environment.

Though the various components proposed in the CAT Plan are likely to arrest further increase in the silt load factor significantly, there is no guarantee for reduction in silt load factor in future because of the factors mentioned below, over which the measures proposed in the CAT Plan have no effect, may lead to an increase in the silt load in future -

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a) The total catchment of Satluj river, above Bhakra dam site is about 56,875 Sq. Km, upstream of the dam at Nathpa is 49,820 Sq. Km. out of which 36,900 Sq. Km. falls Tibet(74%) and 12920 sq. Km. (26%) in India. The catchment area up to Rampur is 50,880 Sq. Km. The area covered in the Cat Plan is only 1,062.50 Sq Km. Out of this 612,50 Sq Km. falls in Rampur Forest Division and 450 Sq. km in Ani Forest Division.

Therefore, the silt generated further upstream of the CAT Plan area, which are not presently covered under any CAT Plan, might lead to an increase in silt load.

- b) Various natural and man-made factors upstream of Nathpa like road construction activity, glacial, flash floods, new hydro electric project installed in future and other developmental activities which are beyond the purview of this CAT Plan will also lead to an increased silt generation
- c) The flood expected from breach of Parachu Lake formed by blockade of Parchu river course by massive rock fall (on July 7-8,2004) about 60 Km. upstream Sumdho in Kinnaur Distt. could be even higher which will also lead to heavy devastation and increased silt generation.

However, the positive effects of the works undertaken under the CAT Plan are likely to be visible after about 6 -7 years. It is expected that this CAT Plan will be able to address these issues so that the adverse impacts are mitigated to the best extent possible.

CHAPTER-I SCOPE OF THE CAT PLAN

1.1. INTRODUCTION

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Proper utilization of natural resources is central to the steady progress of a country like India. Problems of scarcity of resources and associated degradation of the environment are common all through the country. It is the severity of such problems and the consequences, which vary from one region to the other depending upon the physical, biological and socio-economic attributes. In view of this variability, resource analysis at local, regional and national level becomes equally important. Himalayan region deserves special attention because of extreme physical constraints for production oriented land uses, poor communication, strong dependence of hill people on the natural resources and significant influence of the Himalayas on the adjacent Indo-Gangetic plains.

Relevant information on quality and quantity of natural resources thus becomes basic to development planning. Amongst a variety of natural resources, soil losses are the first and the foremost problem in the Himalayas, which causes siltation problems in the plains and cause reservoir sedimentation. The loss of productive substrata is both due to direct human development actions and indirect ecosystem changes. The direct human development action pertains to cultivation and development activities like road construction. The indirect human induced eco-system changes like change in land use, excessive use of natural resources over the limits prescribed are causing erosive forces to erode most of the productive soil from the already depleted system.

The Rampur Hydro Electric Project with an installed capacity of 434 MW is being constructed on the left bank of the river Satluj which is a tail development of Nathpa Jhakri HEP. The river Satluj originates from lake Mansarovar in Tibet and after traversing 320 Kms.in Tibet, it enters India at Shipki-la Satluj Satluj River is one of the principal rivers of Himachal Pradesh and it divides the District Kinnaur into two parts. In its passage through distr. Kinnaur, the Satluj River crosses three more or less parallel mountain ranges: - The Zaskar Mountain, The Great Himalayas and the Dhauladhar Ranges. Between three mountain ranges lie the subsidiary valleys of varying dimensions, from the narrow glens and ravines of Tidong and Kirang Streams to the sizeable valleys of Spiti and Baspa Rivers. The significant tributaries, streams and rivers that flow into the Satlui River from south or along its left bank are successively the Hogis, Gyamthing, Tidong, Baspa, Dulling, Sholding, Mangled etc. Likewise those entering from the north or its right bank are the Spiti River, Ropa, Kirang, Kashang, Pangi, Choling, Bhaba, Sorang, Kut, Ghanwi Khad & Suga Khad. In between there are many seasonal streams that meet the Satluj River and its tributaries. At Khab it receives the Spiti River where the bed of the stream is about 2544 meters (±) above the mean sea level. With most of the major streams in the area, the tract is affected by the passage of river, which leads to formation of small reservoirs. The boulders, rocks etc.blocking the river passage ultimately give way under the water pressure, leading to destruction of life and property in the downstream stretch.

1.2. PERIOD OF THE PLAN

The CAT PLAN has been formulated for the period of 10 years starting from 2006-07 to 2015-16. 2005-06 will be the zero year of the plan in which emphasis will be given

to develop and maintain the nurseries to raise sufficient planting stock for the plantation to be tackled in the CAT PLAN area as per detail given in the plan.

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1.3. COST OF THE PLAN

The total out lay envisaged for the implementation of this Plan is Rs. 23,37,94,000/- only. This costing is based on the basic wage rate of Rs. 70/- For further cost escalation on account of increase of wage rate beyond Rs. 70/-, provision has been made under contigency to meet up this further increase. However, if the cost rises even beyond this 10% contigency, then the additional liability on this account has to be met up by the user agency.

Chapter II GENERAL DESCRIPTION OF THE TRACT

2.1 NAME AND LOCATION

This report deals with the catchment area treatment for the Rampur Hydro Project in District Shimia, H.P. The project area of Rampur H.E.P. falls in between longitude 77° 35′ N to 70° 43′ N and latitude 31° 23′ E to 31° 30′ E. The catchment area of the Rampur HEP includes Rampur Range, Bahli Range, Machhada catchment of Nankhari Range and parts of Sarahan Range viz (Two Blocks of 15/20 i.e. Phancha & Jhagori, Bhagawat Beat of Sarahan Block) in Rampur Forest Division and Nirmand Range, Nither & Margi Block of Nither Range in Ani Forest Division. The Catchment area taken up for treatment under this CAT Plan falls between longitude 77° 30 to 77° 57′ and latitude at the 31° 20′ to 31° 43′ The area included in the plan has got relatively better climatic conditions, experiences more rainfall and also bears better vegetation than the adjoining areas further upstream in the region which have relatively harsh climatic conditions. Some part of area experiences snow fall during winter. The detailed break up of the forest area of Rampur and Ani Forest division included in the plan is given as under:

Name of Distt.	DPF Area (in Ha.)			Agriculture Land (in Ha.)	Pasture Land (in Ha.)	Total Land (in Ha.)
Shimla	14737.01	16562.65	10532.25	7560.90	562.90	49955.71
Kullu	13774.80	16212.49	3252.12	4618.90	2637.63	40495.94

2.2 SITUATION

Total geographical area of Rampur Forest Division of Distt. Shimla is 102400 Hac. (1024Km²) and the area of Outer Seraj Ani Forest Division of Distt. Kullu is about 71,520 Hac. (715Km²). The area included in the CAT PLAN falls in the Rampur Civil Sub-Division of Distt. Shimla and Ani Civil Sub-Division of Distt. Kullu respectively.

The following 31 No. Panchayats of Rampur Forest Division are covered under the plan:

Koot, Kao, Chandi Branda, Phancha, Sarpara, Racholi, Shingla, Dansa, Lalsa, Deothi, Munish, Kashapat, Darkali, Tecklech, Badawli, Bahali, Narain, Devnagar, Duttnagar, Daleth, Barach, Kungal-Balti, Brog, Chakti, Khamadi, Karangal, Thali, Tipper Majholi, Thana Nankhari, Sholi, Kaleda Majhavti.

The following 25 No. Panchayats of Ani Forest Division are covered under the plan:

Sarga, Kushwa, Kharga, Tunan, Nishani, Arsu, Bari, Kot, Chail, Deem, Poshana, Sarahan, Gadej, Bawa, Bhalsi, Nirmand, Durah, Lote, Rahnu, Gamog, Shilli, Nither, Dehra, Ghattu and Nore

In addition to above, following Panchayats of Rampur Forest Division (Manglad Catchment) the area of which were not included in the NJPC CAT PLAN will also be covered in the plan: -

- 1. Kinoo
- 2. Dofda

2.3. TOPOGRAPHY AND DRAINAGE

The terrain of the catchment area is mainly mountainous. The slops are moderate to steep with precipitous slopes. The whole area drains into the river Satluj. The principal tributaries of the river Satluj below Jhakri are Browni Khad, Nogli Khad, Machhada Khad on the left bank and on the right bank the main tributaries are Suga-Cho, Kazo Khad and Kurpan Khad. In addition to these, several small Nallas also drain into the river Satluj below Jhakri.

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The fall of the Satluj from its source to the plains of India is uniform. The height of the bed is about 4,570m near Raks Tal, 915m at Rampur, 460m at Bilaspur and 350m at Bhakra Dam site.

2.4. GEOLOGY AND ROCK

The tract lies in the Western Himalyas. The main rock types are Micaceous, Schist and Chozitite Schist with Gneiss, Granite, Phyllites, Slates, Shales, Dolomite, Limestones and Quartzite. The rock types of Nogli valley is quartzite. Between Bahli and Surad rock is Gneiss with large white rhomboid, Crystals of feldspar. The Geology, rock and soil affect the vegetation of a place by influencing the moisture regime, texture and drainage of the soil. The known geological formation in the area are as follows:

- i) Pre-Cambrain-schist's gneiss's, grains, and quartzites.
- Late Pre-Cambrain Himanta system-phylities, quartzite's, contomerates, shales and states.
- iii) Silurain-Karol limestone Quartzite.
- iv) Carboniferous-Quartzite's slate dolomite limestone.

The soil is sandy to sandy loam with fragile strata which leads to serious problem of landslides and erosion. Generally speaking the soil is shallow, especially on the steep precipitous slopes which are almost devoid of any kind of soil.

2.5. METEROLOGY 2.5.1 CLIMATE

The climate is generally temperate but due to large variation in altitude, the climate at the base of Satluj valley is more of sub tropical nature and towards the upper reaches of the tract, the climate is more or less alpine. Semi-arctic conditions also prevail in some portions. March to April and Oct. to November are cool and bright. The area under the plan is endowed with four distinct season i.e. severe cold Winter (December to February), pleasant summer (April to June), Monsoons (July to mid-September), Autumn (Mid-September to November). The spring seasons lasts from Feb. to April in the lower valley along the river where as on the higher altitudes it is in the month of April to June. Generally April to June and Oct. to December are dry months. The major precipitation is received in the month of July and August in the shape of Monsoon rains whereas some precipitation in the form of winter rains and snow is received during the month of Jan. to March. Snowfalls occurs above 1600m but some time goes down to 900 meters, the snow seldom lies for long period below 2200 meter.

The climate of Satluj valley shows a gradual alteration from heavy monsoon of the outer Himalaya to the arid Tibetan type with a winter snowfall and practically no summer rains. The monsoon clouds advancing from the plains of India are combed out by the outer

ranges of the hills, where most of the monsoon rains fall, so that the inner valley get a good deal of cloud but no steady precipitation during the monsoon months. The Himalayan valleys which open up due to south towards the plains form pathway to which the monsoon clouds are swept, but the Satluj valley lying east and west is badly placed for rainfall and further local aridity is caused by strom clouds being checked in their progress up the valley by the many spurs which jut into the valley. This local aridity is increased by the heating up of the enormous stretches of bare cliffs, making up the deep narrow gorge absolutely stiffling under the summer sun. This in turn gives rise to a hot drying local wind, which beats up and down the main valley with great regularity. Thus, Rampur at 3,000 feet elevation in the bottom of the gorge has rainfall of about 800 mm, while Kotgarh at 8,000 feet almost in the same sector of valley receives 1150 mm.

2.5.2. TEMPERATURE

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Due to great variation in altitude the temperature also varies considerably. Minimum temperature goes down to 0° C during winter and Maximum temperature may touch 40° C in the lower areas during summer. The temperature generally rises from March till June, which is the hottest, where the max, to min, temperature rangers between 40° to 16° C. The summer in general is mild and pleasant. The onset of rainy season brings down the temperature.

The temperature and rainfall data recorded in Rampur Station is given as under:

MONTHLY RAINFALL IN RAMPUR Rainfall in mm

Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept.	Oct.	Nov.	Dec.	Total
1999	78.9	19.9	5.4	0	31.4	19.6	185	60.9	18.5	0	0	5.2	424.8
2000	0	0	0	0	0	244.9	337.9	21.3	12.1	0	0	0	516.2
2001	20	40	105	34	103	113.9	60	123.1	60	0	16	41	716
2002	61.5	142	93	104	13	45	10	152	104	0	.0	1	725.5
2003	- 55	110	60	61	11	41.5	264	132	107	0	- 4	41	886.5
2004	67	4	0	69	57	114	93	244.5		B1	2	- 6	761.5

TOTAL RAINY DAYS IN RAMPUR

Year	Jan	Feb	Mar	Apr	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1999	- 7	2	1	0	7	3	- 11	9	4	(0 0	2	46
2000	- 0	- 0	0	0	Ö	7	17	4	2	(0	0	30
2001	- 31	5	- 6		9	10	12	11	2	. (1	- 4	66
2002	7	10	5	5	4	5	5	12	7	(0 0	- 1	61
2003		6	5	3	3	7	16	14	12	(1	3	74
2004	6	- 1	0	4	2	- 6	9	14	- 4	- 4	1	2	53

Temperature Data from 1984 to 1994 of Rampur in C*

10000	_	200	1993 Min	Max	1992 Min	Max	1991 Min	Max	1990 Min		Typy Min	1	4	1988 Min	Max	1987 Min		TASO VIII	XHA	+	1084 16	Max	1984 Min	
2.0	6.0	18.27	464	15.82	5.06	17.25	2.47	19.26	6.21	20	3.58	10.84	1001	5 87	19.01	4.97	19.01	4.4	18.13	0.00	1 23	16.01	3.67	16.94
1.61	431	18 86	7.36	20.77	5.42	18.96	6.42	10.04	6.52	1746	6.2	19.32	101	707	22.41	7.31	20.19	6.38	90.81	010		27 02	4 53	1723
7.30	000	2774	e 13	21 39	9.87	21 39	9.28	23.4	7.52	30.08	8 99	23.56	9.03	1000	2774	994	23	9.47	21.78	17.74	04/40	27.10	-	26.5
11.87	20.00	26.25	10.51	394	4 100	28 94	11 87	27.07	12.38	28 24	12.47	30.01	15 58	00.10	21 62	13 07	28 92	13.67	27.53	1494	20,000	20.00	186	36 71
16.81	34.03	37.00	1777	74.17	1605	3711	1673	33	1813	31 07	1738	33.18	18.67	33.22	20.00	1241	27 28	15.8	30.46	19.46	8116	17.72	10.00	18 22
21.7	33.90	2000	20.00	22.85	20021	25 11	20,62	34 18	21 22	20 77	2016	33.31	21 29	33.44	+	+	+	20.57	-	21 88	H	24.72	+	22.01
22 24	32 29	0.27	27.04	24.14	21.01	21 61	73 67	16.34	NI A	30.63	27 50	32 19	22.36	31.05	AM	200	NA	27 10	30.35	22.5	33.23	22 25	32.00	27 00
21.89	31.16	17.51	10.01	20 51	30.98	70.77	20.00	21.12	7/ 10	20.00	30.00	31 30	21 17	30.41	22.84	00.7	227	21 92	30.78	22.38	30.67	23.35	33.1	The State of the S
18 27	30.88	14.62	31 63	19.39	30 73	20.48	20.10	18.61	30.08	18.90	10.00	21 07	18 55	30.81	20.08	33.38	10.01	10.67	2170	85.0	28.11	18.96	30.58	Tolares.
13 18	28.96	7.49	24,03	13:65	28.24	13.9	29.73	1284	28.56	13.85	0+47	20.10	15.11	29.62	14.26	18.67	13.11	6/.43	77 17	77.71	26 96	15.01	29.87	300
20.0	25.2	8.11	22.68	9.68	23.77	8.42	23.74	8.81	25.51	8.53	23.48	0.11	0 1	2485	9.01	26.22	9.12	23.00	0.00	22.0	22.83	18.8	22.86	TACKE
200	36.81	55	1845	5 39	0.66	5#	1926	5.75	19.58	5.5	1/15	0.00	200	18 02	5.8	21.84	5.67	1775	0	10.0	1871	6.01	19.08	Dec

2.5.3. Meteorological Conditions in the Project -

Dischar, a observations are being carried out at Rampur since June 1963 (CA-50880 Sq. km). Precipitation contribution towards run-off from the intermediate catchment from Nathpa dam to Rampur varies significantly as compared to that in the catchment area upto diversion dam (viewed on annual basis). Flow ratio between Nathpa dam and Rampur as the ratio of annual total precipitation (catchment area X annual precipitation normal) would represent the reduction factor on annual basis for deriving discharge series at dam from that of Rampur. The reduction factor on annual basis works out to 0.94 (as compared to CA ratio of 0.98) as under:

Annual total precipitation at Nathpa dam "A" = CA x annual rainfall

= 49820 x 435

Annual total precipitation at Rampur "B" = 50880 x 453

A/B = 0.94

It is observed that during non-monsoon period from October to May, precipitation pattern is almost uniform and the stream - flow is mostly due to snow melt and hence the reduction factor as 0.98 i.e. proportionate to CA is being considered. Annual reduction factor being 0.94, reduction factor for monsoon period i.e. from June to Sept., thus, would work out as 0.86 since the rainfall contribution during monsoon months from intermediate catchment is significantly high. With these conversion factors ten daily flow series at Nathpa dam site have been developed from June, 1963 to May, 2004.

The meteorological conditions have been summarized in the above table. The rainfall varies a lot in the area and it reduces sharply as one move upstream in the catchment.

2.6. WATER SUPPLY

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The whole tract is covered with a large number of tributaries feeding the Satluj River in the catchment area. The main perennial tributaries are Suga Chho Khad, Ganvi, Suru, Brauni, Manglad, Nogli, Machhada, Bhera, Sawera and Kurpan Khad. The flow of water is generally strong and results in a lot of erosion. The slopes being very steep, the insitu conservation of moisture in the soil is poor. There is scarcity of water in Shattaldhar and Averi areas of Ani Division as also in Nog valley of Rampur Division. The main streams which are fed by melting snow do not dry up but the flow of water varies considerably during various seasons.

2.7. LAND USE PATTERN

No specific land use survey has been carried out in the catchment area. The land use as per the records available is tabulated here as under:-

Sr. No.	Name of	Name of		D.P.F	U.P.F	Other	Agricultu	Destroy	Total
2001000	Range	Blocks	Beat	Area (in Hac.)	Area (in Hac.)	Lands (in Hac.)	re Land (in Hac.)	Land (in	Area (in
1	2	3	4	5	6	7	(in Hac.)	Hac.)	Hac.)
1	Sarahan	Sarahan	Bhagawat		0		248		10
	- Control of the Cont	Jaghori	Koot	1192.19	1219.06	110	240	82	588.0
			Rawancha		0	312			2521.2
			Jaghori	763.32	389.61	0			582.1
			Phancha	720.36	98.07	- 0			1152.9
			Sarpara	1027.65	114.21				818.4
			Koabil	175.76	0	315			1141.8
	Tota	Sarahan I		4270.5	1820.95	874	248	0.2	490.7
			- I	787 0.0	1020.50	014	240	82	7295.4
2	Rampur	Rampur	Rampur	0	0	509.79	329.07	6.00	844.8
		Nogli	Nogli	0	789.15	694	423.75	9	1915
			Duttnagar	0	569.02	771.83	420.04	20.50	1781.3
			Dansa	0	234.90	1484.1	1020	3	274
		Deothi	Darshal	136.48	548.25	120	43	3	850.7
			Munish	503.00	571.88	473.12	301	100	194
			Deothi	185.00	434.97	925.03	623	103	227
1			Kashapat	235.70	7015.63	1720	305	85	9361.3
	Total Rampur Range		1060.18	10163.8	6697.87	3464.86	329.50	21716.2	
-	D-LE	D. 1.7	B 11						
- 0	Bahli	Bahli	Bahli	151.86	445.09	768	628	33	2025.8
			Chouka	485.99	32.40	44.85	29	0.35	592.5
_			Saran-Jan	1629.31	261.22	549	358	2.81	2799
		T. 1. 1	Total	2267.16	738.71	1361.85	1015	36,16	5417.48
		Taklech	Taklech	433.75	376.2	22.70	189	0.35	1022.00
			Darkali	1756.08	1994.2	326	216	2.00	4294
			Theda	1121.04	252.72	0	120.50	2.00	1496.26
		0 - 1	Total	3310.87	2623.12	348.70	525.5	4.35	6812.26
		Surd	Beunthal	873.17	370.15	223.75	193.50	25.40	1686.97
			Surd	351.09	185.08	287.92	465.50	17,50	1307.09
_			Khamadi	430.1	59.94	75.16	358.54	11.99	935.73
		T	Total	1654.36	615.17	586.83	1017.54	55.89	3929.79
		Total Bal	III Kange	7232.39	3977.00	2297.38	2558.04	96.40	16161.21
:4	Nankhari	Shali	Delath	0.00	101.25	45.00	160.00	21.00	327.25
			Chakthi	271.35	272.73	65.00	218.00	20.00	847.08
			Sholl	239 04	20.65	125.00	294.00	14.00	692.69
			Total	510.39	394.63	235.00	672.00	55.00	1867.02
			Nankhari	381.49	0.00	47.00	164.00	0.00	592.49
		The second secon	K/ Munder	609.92	72.49	110.00	122.00	0.00	914.41
			Bai Behai	672.14	133.78	271.00	332.00	0.00	1408.92
			Total	1663.55	206.27	428.00	618.00	0.00	2915.82
	Total I	Nankhari R		2173.94	600.90	663.00	1290.00	55.00	4782.84

Sr. No.	Name of Range	Blocks	Name of Beat	D.P.F Area (in Hac.)	U.P.F Area (in Hac.)	Other Lands (in Hac.)	Agricultu re Land (in Hac.)	Pasture Land (in Hac.)	Total Area (in Hac.)
1	2	3	4	5	6	7	8	9	10
- 1	Arsu	Kharga	Sarga	1305.73	546.33	130	220	85	2287.00
			Kindla	583.16	1244.22	109	179	72	2187.38
			Kharga	1926.62	735.71	135	245	91	3133.33
	(C1)		Tunan	0	723.77	103	149	69.88	1045.65
			Total	3815.51	3250.03	477	793	317.88	8653.42
		Nimand	Brow	0	788.48	140	230	95	1253.48
			Averi	0	874.15	107	184	70	1235.15
			Nirmand	0	343.97	150.26	242	100.17	836.4
_			Pujarti	151.75	128.47	113	194,44	75	662.66
			Total	151.75	2135.07	510.26	850.44	340.17	3987.69
		Arsu	Arsu	371.1	278.77	115.5	203.50	83	1051.87
		1	Buini	. 0	242.81	112	191	69	614.81
			Thani	1601.61	784.11	106	171	75	2737.72
			Palli	371.1	315.64	103	162	64	1015.74
			Total	2343.81	1621.33	436.50	727.50	291	5420.14
		Sarahan	Sarahan	1103.19	625.23	122.36	206.94	81.58	2139.3
			Shamani	456.87	619.17	114	197	78	1465.04
			Tharla	2966.03	433.13	108	173	72	3752.16
			Juggi	895.58	1537.84	102	167	66	2768.42
			Total	5421.67	3215.37	446.36	743.94	297.58	10124.92
		Total Ars	az Range	11732.74	10221.80	1870.12	3114.88	1246,63	28186.17
2	Nither	Nither	Moin	.0	562.45	166	190	178	1096.45
			Nither	52.2	778.79	176	192	166	1364.99
			Sarar	312.43	1226.95	172	182	180	2073.38
			Koll	- 0	928.74	177	183	174	1462.74
		Margi	Gattu	.0	509.88	173	185	180	1047.88
	5 11 1 - 1		Margi 18.1	638.19	453.25	171	195	170	1627.44
			Katmor	610.27	866.95	174	180.02	172	2003.24
	8 81 -		Nore	428.97	663.68	173	197	171	1633.65
			Total:	2042.06	5990.69	1382	1504.02	1391	12309.77
		Total Ani	Division	13774.80	16212.49	3252.12	4618.9	2637.63	40495.94

GTotal of Rampur & Ani Division: 28511.81 32775.14 13784.37 12179.80 3200.53 90451.65

As per above land use table, out of the 90451.65 ha, area included in this CAT Plan, 31.52% area are demarcated forests, 36.23% area undemarcated forests, 15.24% pasture land, 13.47% Agriculture and 3.54 % is other Govt, land. The area under DPF generally support good tree cover whereas in areas classified as UPF, tree cover is generally open. The land classified as other govt, land is mostly devoid of vegetation.

2.8. LIVE STOCK POPULATION

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According to the data collected from the field and recent census report the break up of livestock population is as under.-

	Distric	t- Shimla						
Sr. No.	Name of Range	Name of Panchayat	Name of Village	C	attle Po	opulation	Total	
200	30.44.60			Cow	Ox	Sheep/Goat	1	
1	Sarahan	Kinoo	Dhauha (Bhawt.)	50	22	344	415	
			Bari	46	16	227	289	
			Pitwi	25	18	264	307	
			Thada	26	14	226	266	
			Kinoo	72	37	365	474	
			Total	219	107	1426	1752	
- 2	Rampur	M.C.Rampur	Rampur	12	4	0	16	
-		Distance and the same of the s	Total	12	4	0	16	
		Racholi	Racholi	75	8	45	128	
			Khanari	78	12	105	195	
-			Odda	65	22	96	183	
		AL	Total	218	42	246	506	
		Singla	Singla	85	35	50	170	
			Shaneri	35	16	18	69	
			Uru	70	30	30	130	
			Kalna	12	3	0	15	
			besri	28	12	40	80	
_			khakrola	15	4	0	19	
_			Batuna	22	8	10	40	
			Total	267			523	
_		Bharawali	Kumsu	95	62	117	274	
			Kamlahu	73	51	92	216	
			Rajpura	55	38	38	131	
_			Masarna	77	43	41	161	
			Total	300	194	288	782	
_		Duttnagar	Bhadrash	61	24	98	183	
_			Duttnagar	42	6	0	48	
			Total	103	30	98	231	
_		Laisa	Lalsa	105	12	141	258	
_			Nalakhobar	10	3	5	18	
			Darshal	31	23	115	189	
_		200000	Total	146	38	261	445	
		Dansa	Makroli	13	4	56	73	
-			Karali	64	12	17	93	
-			Thana	23	6	13	42	
-			Jaguni	142	24	175	341	
_			Dhar	37	2	66	105	
-			Dansa	92	20	109	221	
-			Total	371	68	436	875	
-		Munish	Munish	110	130	1000	1240	
-			Jogni/Ruhan	40	30	150	220	
-			Barkal/Jhanthal	0				
			Mataina	80	62	400	542	
			Thata	80	70	520	-	
-	_		Bhai	52	30	225	307	
-	_		Urman	462	382		Name and Address of the Owner, where	
-		10.00.01	Total			125	3565	
		Kuhal	Chiksa KubaiiDataina	102	52 71	225	398	
			Kuhal/Pataina	69	40	90		
			Majholi	29	18	555	199	
			Keem	46	38	290	602	
			Deothi				374	
			Prog	38	17	195 265	250	
17			Kareri Anu Rakshi	20	9	230	310 259	

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	Kashapat	Kandi	120	50	702	872
		Pal	250	130	656	1036
		Kasha	305	198	1395	1896
		Total	675	376	2753	3804
	Total of Ran	distributed by the second seco	2954	1500	8926	13380
3 Bahli	Bahli	Nehra	250	245	512	1007
3 bann	Danii	Bhamrala	32	50	180	262
-		Pulzara	161	138	294	593
-		The second secon	27	44	140	211
		Pai	241	233	492	966
		Bahali			1618	3039
		Total	711	710	263	
	Narain	Sharan-Jarashi	210	115		588
		Krali-Brandali	171	149	180	500
		Karsholi	41	25	213	279
		Mandhog	86	74	478	638
		Jakdhar-Sowali	0	0	0	0
		Kurnu	100	95	117	312
		Pelan	70	50	121	241
_		Total	678	508	1372	2558
	Dev Nagar	Khaneoli	264	207	296	767
	Det Hager	Neri	78	57	205	340
		Dev Nagar	180	195	466	841
-		Thali	7B	32	220	330
-		Sobil	105	85	158	348
_			705	576	1345	2626
_	10 1 1 M M M 10 10 1	Total	20	40	100	160
-	KaledaMajheoti	Majheoti	80	120	250	450
		Beunthal		36	84	140
		Phola	20		- Ariental	145
		Ghat	30	25	90	
		Kaled-Arti	100	150	191	441
		Total	250	371	715	1336
	Majholi-Tipper	Kandreri	62	40	461	563
		Surad	90	50	180	320
		Mandoli	15	30	65	110
		Majholi	20	20	110	150
		Total	187	140	816	1143
_	Khamadi	Karoli	40	20	150	210
	Turnitari	Dhrunja	25	22	50	97
-		Chamada	15	10	25	50
_		Dhansha	15	30	52	97
-		Khamadi	70	50	150	270
		AND DESCRIPTION OF THE PERSON	165	132	427	724
		Total	100	132	421	126
	Taklech	Taklech, Ketu,	20	10	80	120
		syarla	30	16	00	277
		Seri-Majhali,	100	100	400	1211
		Khincha-Nalog	45	42	190	447
		Theda, Choka	1100	100		117
		Baltidhar	18	14	85	
		Charkari, darmal	25	18	60	103
		Kharnotu	20	12	80	112
		Bhata Nawal				124
		Barshol	20	12	92	
		Darshal	10	12	55	7.7
		Total	168	126	642	936
	W. C. C. C. C.	- Carlotte State	45	48	850	943
	Darkali	Marala	-	67	750	880
		Darkali	83	_	- I have been been been been been been been be	The second name of the second
		Radoli	40	62	90	192
		Sharnal	25	35	275	335
		Kukhi	35	42	449	526
		Total	208	254	2414	287
		Bahli Range	3072	281	9349	152

_	-			She	yran	20	8		12	118	
N	ankhari	Dut	tnager	Do		60	22		36		
Œ		100		Tot		80	30		48	158	
f					ionti	12	10		32	54	
		Bra	ch		Matu	26	16		33	75	
			-		lon	107	80		35	227	
Т						145	106		100	35	
t		100			tai	65	16		46	12	
t		Ch	akti		dara	52	12		25	8	
t					arily	46	18	3	40	10	
Ť					nakti	18	-		24	4	
t					injnog	15		8	28	- 5	COURSE OF THE PERSON NAMED IN
Ť					porog	196		0 +	163	41	
Ť					otal	63		8	216	33	
1		Sh	ioli		holi	- 6		8	20		14
7				K	areli	21		4	39		4
7				D	haragla	21		5	30		36
7					hanog	18	_	6	14		48
7					tadaina	45	-	5	45		15
				0	Sarsu-Noti	11	-	В	29		53
					ouhti-Khadech	19		14	393		27
					fotal			15	27		67
		B	rog		Brog			00	85	2	00
-					Shakis			20	210		80
-					Punan	13	-	95	327		547
-					Total			20	75	5	155
-		H	(ungal Balti		Bahii		20	10	15	5	45
-	-	-			Khauri	_		18	6/		93
-	-	-			Dogri		15	5	1		33
_	-	-			Khamnaina		10	10	1		55
_	-	-			Kungai		30	20		5	90
	-	-			Munder		25			5	55
_	-	-			Mokrog		10	10		7	37
	-	-		100	Ropnal		15	-5		0	28
		-	_		Gaglati		10	8	21	_	591
		-			Total	1	-	106		30	125
			ten amadi		Knamadi		50	15		10	68
			Khamadi		Deem		20	8		25	60
				_	Dhansha		25	10		40	82
					Dharunja		30	12			103
				_	Chamada		40	18		80 B0	196
				_	Karoli		80	36		-	54
П				_	Tangri		20	6		28	111
				_	Bai		45	16		50	11
		188		_	Del		-17			-	-
Н					Total		310	121		168	79
Т			-		bhari Danna		1246	662	16	584	359
Г			Tot	al Nan	khari Range						
Г			Distri	ct-K	unu	-	21	20		71	11
H	1 Arsu		Sarga		Bagani	-	30	20		93	14
H	1 70.00		-		Badijan	-	21	22		61	10
L	-	_			Humku	-	16	15		47	7
1	-	_			Bahan		56	17		90	16
1	-	_			Dhar					46	
1	_	_			Kailiage	-	19	12		15	
1	_	_			Mohali		18			39	
1		_	-		Thaledhar		20			104	_
			-		Dhanikater		12			15	
				_	Thach		56			42	-
					Sarga		25			16	
				_	Shaogi		35			15	
				_	Barguridhar		45				
					Dugilog		14	1 12		95	
							15				

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		Ropri	10	8	24	42
		Dogri	11	6	57	74
		Neokundar	12	6	13	31
		Firfical	8	4	0	12
		Kiundhar	18	12	35	65
Arsu	Kushwa	Shroo	21	20	73	114
		Bdari	18	8	42	68
		Kindla	47	17	208	272
		Roprikater	42	34	15	91
		Kushwa	54	45	82	181
_		Shoduwar	23	14	67	104
_		Seri	8	6	0	14
-		Shah	36	16	0	52
_		kimcha Narku	35	34	32 27	101
		Shaich	14	6	59	57 79
		Dogri	21	18	34	73
		Bahan	21	13	134	168
		Kafti	34	17	40	91
4		Kund	20	33	60	113
	Kharga	Kumahar	96	180	190	465
3		Duwari	76	53	106	235
		Kharga	188	119	83	390
		Suraage	222	111	56	389
		Tharwa	186	103	91	380
		Bakhan	346	170	148	664
-	Tunan	Bishali	226	149	64	439
		Tunan	198	164	93	455
-	Makani	Sharshaya	157	74	147	378
-	Nishani	Pujarii	151	168	92	509 410
		Tawar	66	37	32	135
-	Arsu	Arsu	172	176	63	411
	1000	Dandidhar	86	87	103	276
		Badidhar	73	97	272	442
		Dishol	70	75	154	299
		Shohach	84	102	200	386
		DhoulBahau	51	35	10	96
	Bari	Damehli	580	268	86	934
		Pankwa	411	168	721	1300
		Pali	188	83	178	449
	-	Kasholi	286	191	129	606
	Kat	Amtuwa	180	169	208	557
_		Shalog	75	64	89	228
-	_	Khare Bagna	131	102	159	383
_		Kalars	44	52	26	122
		Dethwa	56	48	65	169
		Reushal	86	76	31	193
		Shamani	252	265	243	760
		Shalat	331	267	161	759
		Nagadi	306	341	147	794
	Chail	Tharta	406	278	873	1557
		Jaon	303	282	691	1276
		Dogari	326	136	306	768
	Deem	Jauagi	111	58	298	467
		Sheel	43	22	366	431
		Deem	82	48	425	555
		Sabah	17	8	0	25
	Paralle					
	Poshna	Brow Panasha	52 79	33	175	133

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The total Live Stock Population in the CAT Plan area as given in the above table is 70199 No. which works out to be 0.77 cattle density per ha, of the total CAT Plan area.

2.9. HUMAN POPULATION

According to the 2001 census the total population of the Shimla District was 7,22,502 and the Kullu District was 3,81,571. The low density of population is on account of the difficult hilly terrain and severe climatic conditions in the Distr.

The Distt.-wise and Tehsil-wise population as per 2001 census is as under:-

LEVEL	NAME	Total / Rural		Total	
		/ Urban	Population	Male	Female
DISTRICT	THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TW	Total	722502	380996	341506
		Rural	555269	285305	269964
		Urban	167233	95691	71542
TEHSIL	Rampur(T)	Total	72026	38688	33338
		Rural	66373	35383	30990
		Urban	5653	3305	2348
DISTRICT	KULLU	Total	381571	198016	183555
		Rural	351478	181131	170347
		Urban	30093	16885	13208
TEHSIL	ANI (ST)	Total	50476	25722	24754
		Rural	50476	25722	24754
		Urban	0	0	0
TEHSIL	Nirmand(T)	Total	47917	24583	23334
		Rural	47917	24583	23334
		Urban	0	0	0

The population of the villages falling in Rampur and Ani Forest division, which generally commensurate with the PLAN area as per 2001 census is as under:-

District Shimla Shimla

LEVEL	NAME	Total / Rural /		Total	
		Urban	Population	Male	Female.
DISTRICT	Shimla	Total	722502	380996	341506
		Rural	555269	285305	269964
		Urban	167233	95691	71542
TEHSIL	Rampur(T)	Total	72026	38688	33338
		Rural	66373	35383	30990
		Urban	5653	3305	2348
VILLAGE	Nanti (32)	Rural	149	67	82
	Tikar (33)	Rural	75	45	30
	Chandi (34/1)	Rural	144	69	75
	Khiuncha (41)	Rural	91	50	75 41
	Kinfi (49/3)	Rural	72	33	39
	Kut (43)	Rural	166	89	77
	Shamkor (34/3)	Rural	147	62	85
	Jaghori (34/2)	Rural	288	139	149
	Fancha (17/1)	Rural	267	127	140
	Fancha Kanda (17/2)	Rural	5	2	3

Suga (7)	Rural	257	125	13
Kandhar (8/2)	Rural	283	148	13
Sarpara (8/1)	Rural	573	297	27
Kandhri (15)	Rural	71	41	3
Pashgaon (12/2)	Rural	112	59	5
Dharla (12/1)	Rural	272	137	13
Molgi (11)	Rural	334	176	15
Julikot (9)	Rural	309	152	15
Labana - Sadana (10)	Rural	267	134	133
Ganwi (35)	Rural	984	520	46
Kiao (48)	Rural	596	307	289
Suru (49/1)	Rural	282	139	143
Pithawi (64)	Rural	358	161	197
Kinnu (66)	Rural	557	275	282
D.P.F. Sardhar (72)	Rural	6	1	. 5
Bhagaoht (67)	Rural	454	220	234
Runpu (74)	Rural	270	148	122
Bajwa (76)	Roral	216	112	104
Daran (79)	Rural	310	153	157
Kuhl Patena (140)	Rural	840	432	408
Chiksa (130)	Rural	184	101	83
Majhali (129)	Rural	335	159	176
Sanathli (110)	Rural	155	83	72
Darshai (107)	Rural	189	98	91
Khaneri (106)	Rural	1038	555	483
Racholi (111)	Rural	915	484	431
Oda (113)	Rural	437	241	196
Karali (116)	Rural	379	175	204
Shaneri (117)	Rural	713	350	363
Shingla (118/1)	Rural	890	436	454
Uru (119)	Rural	220	112	108
Thana (115/1)	Rural	68	26	
Kareri (115/2)	Rural	19	9	42
Jaguni (114/1)	Rural	706	331	10
Dhar (121)	Rural	306	143	375
Kalna (118/2)	Rural	382		163
Basari (120)	Rural	293	196	186
Dansa (122/1)	Rural	595	149	144
Makrholi (114/2)	Rural	196	290	305
Nala Khobar (122/2)	Rural	92	.94	102
Ladsa (128)	Rural		48	44
Khakhrola (123)	Rural	1448	686	762
Kumsu (176)	Rural	571	298	273
Kamlahu (175)	Rural	937	495	442
Khanewali (181/1)	The state of the s	438	230	208
Nahri (181/2)	Rural	571	290	281
Datt Nagar (177/1)	Rural	192	102	90
Bhadrash (177/2)	Rural	1213	617	596
Narola (178/2)	Rural	227	117	110
[FS01010 (170/2)	Rural 15	88	51	37

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IN	lirth (178/1)	Rural	748	395	353
	larkeli (180)	Rural	410	175	235
	hunja (179)	Rural	246	107	139
E E	Oci (178/3)	Rural	437	212	225
T.	Dawra (182)	Rural	492	244	248
T	hali (183)	Rural	154	72	82
S	hobli (184)	Rural	229	120	109
B	tahli (185)	Rural	420	228	192
R	tajpur (172)	Rural	114	57	57
N	Masarna Kareri (173)	Rural	337	160	177
	ppar Khanortu (166)	Rural	111	51	60
K	Chanortu (167)	Rural	39	19	2(
T	heda Chikhri (165)	Rural	274	131	143
0	hauka (169)	Rural	89	46	43
I.	lahra (187)	Rural	861	424	437
	aljara (188/1)	Rural	608	309	299
	aic (188/2)	Rural	66	35	31
B	lashri (193)	Rural	200	85	115
E	Dalog (192)	Rural	356	174	187
N	Aandhog (195)	Rural	457	243	214
K	Curnu (194)	Rural	293	147	146
1	hanadhar (197/3)	Rural	89	41	48
	arsholi (196/2)	Rural	167	78	89
3.	arasi (197/2)	Rural	174	90	84
	angal Sharn Jarasi (198)	Rural	5	2	3
	harn (197/1)	Rural	214	105	109
B	Jarandli (196/1)	Rural	293	152	1.41
	thata Newal (163)	Rural	125	69	50
E	Damrali (160/2)	Rural	93	54	39
	yarla Barshol (160/1)	Rural	710	394	316
	Darshal (126)	Rural	287	146	14)
	Ratheda (125)	Rural	80	38	47
	tuwan (124)	Rural	64	29	35
	Sim (132)	Rural	628	294	334
	Devthi (131/1)	Rural	793	413	380
	Sarkal (139)	Rural	103	55	48
	arog (131/2)	Rural	120	58	62
	Carari (134)	Rural	245	130	115
	Anurakshi (135)	Rural	236	109	127
	Antiana (138)	Rural	82	43	35
	hala (137)	Rural	294	144	150
	Sahli (136/1)	Rural	790	384	400
	Aunish (136/2)	Rural	398	196	202
	angal Munish -Purvi (142)	Rural	19	10	9
	Aandli (155)	Rural	52	27	25
	Cukhi (153)	Rural	195	81	114
	D.P.F. Kukhi -Darkali (152)	Rural	17	8	-
	ieri Majhali (156)	Rural	341	161	180
	tadoli Sharnali (151/2)	Rural	245	116	125

	Darkali (151/1)	Rural	423	227	19
	Puner (143)	Rural	17	7	1
	Pat (145)	Rural	590	297	29
	Kandi (146)	Rural	120	60	6
TOWAL	Kasha (147)	Rural	626	318	30
TOWN	Rampur (M CI)	Urban	5653	3305	234
	Rampur (M CI) - Ward No. I	Urban	1097	649	44
	Rampur (M Cl) - Ward No.2	Urban	1041	581	46
	Rampur (M Cl) - Ward No.3	Urban	853	512	34
	Rampur (M CI) - Ward No.4	Urban	567	323	24
	Rampur (M Cl) - Ward No.5	Urban	594	365	229
	Rampur (M Cl) - Ward No.6	Urban	564	336	
TOTAL COLUMN	Rampur (M Cl) - Ward No.7	Urban	937	539	398
TEHSIL	Nankhari(S.T)	Total	25154	12605	
	Nankhari(S.T)	Rural	25154	12605	12549
	Nankhari(S.T)	Urban	0		12549
VILLAGE	Tikkri (1)	Rural	183	82	(
	Delath (2)	Rural	293		101
	Tutu (3)	Rural	595	141	152
	Barach (5)	Rural	113	266	329
	Panel (4)	Rural	579	52	61
	Nawan (6)	Rural		273	306
14	Klanthi (7/2)	Rural	334	174	160
	Lelan (7/1)	Rural	138	69	69
	Phaula (68)	Rural	642	305	337
	Dadara (51/2)	Rural	133	62	71
- 5.1	D.P.F. Theli (50)	Rural	514	247	267
	Theli (51/1)	Rural	26	14	12
	Chakti (51/3)	Rural	390	182	208
1 5	Jhijnu (51/4)	The state of the s	299	141	158
	Sharog (52)	Rural	138	61	77
	Shakla (49)	Rural	247	123	124
	Dharan (12)	Rural	207	109	98
	Vevat (11/2)	Rural	686	363	323
	Kalmog (11/1)	Rural	191	104	87
	Nagadhar (8)	Rural	273	127	146
	Karangia (9)	Rural	324	170	154
	Kunat (10)	Rural	372	192	180
	Kharela (13)	Rural	137	72	65
	Shola (45)	Roral	211	94	117
	Tanash (47)	Rural	311	144	167
		Rural	284	171	113
	Barog (53)	Rural	218	106	112
	Sohli (55/1)	Rural	775	387	388
	Dhansha (80)	Rural	166	83	83
	Manjholi (67)	Rural	418	205	213
	fandoli (74)	Rural	287	141	146
	urad 77)	Rural	547	268	279
	P.F. Daxni Surad (76)	Rural	20	13	7
	aleda (71)	Rural	381	201	180
G	hat (73)	Rural	131	70	61

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	Int	175	90	85
Manjeot (69)	Rural	252	118	134
Byunthal (70)	Rural	475	227	248
Kandreri (78)	Rural	399	195	204
Khamadi (82)	Rural	303	161	142
Karoli (81/1)	Rural	400	199	201
Dharunja (66)	Rural	84	38	46
Khori (65)	Rural	138	72	66
Khamnana (86)	Rural	98	54	44
D.P.F. Ktardhar (59)	Rural		218	259
Dhargala (55/2)	Rural	477	583	543
Thana (44)	Rural	1126	13	3
D.P.F. Nankhari (48)	Rural	16	79	63
D.P.F. Punan (42)	Rural	142		189
Punan (58/1)	Rural	398	209	73
Nali (58/2)	Rural	152	79	130
	Rural	277	147	
Grasu (61)	Rural	205	100	105
Loti (57)	Rural	197	95	102
Mundar (63/2)	Rural	433	212	221
Kungal (63/1)	Rural	53	29	24
Pangroti (81/2)	Rural	284	147	137
Bnala (81/3)		197	106	91
Bhali (64)	Rural	-		

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District Kullu

District		Total / Rural /		Total	
EVEL	NAME	Urban	Population	Male	Female
			47917	24583	23334
EHSIL	Nermand(T)	Total	47917	24583	23334
	Nermand(T)	Rural	0	0	0
	Nermand(T)	Urban	2045	1059	986
VILLAGE	Chail (15/40)	Rural	651	334	317
- Interior	Sarahan (15/41)	Rural	986	491	495
_	Jhaler (15/42)	Rural	1333	681	652
	Nore (15/43)	Rural	1085	549	
	Koti (16/44)	Rural	1918	1006	912
_	Shili Kote (16/45)	Rural	1533	799	734
_	Dethoa (16/46)	Rural	1381	702	679
_	Sargha (17/47)	Rural	1330	666	664
	Kushwa (17/48)	Rural	1160		562
_	Bari (18/52)	Rural	1436		679
_	Arsu (18/53)	Rural	1475		
_	Sohach (18/54)	Rural	2103	-	3 1040
_	Rahnu (21/66)	Rural	2467	The second second	
	Ghathoo (21/65)	Rural	3224	-	
_	Neether (20/63)	Rural	2796	-	
	Lote (20/62)	Rurai	1220		
	Shilbi-Himri (20/61)	Rural	74	-	
_	Gade) (20/60)	Rural	620	The second second	
_	Nermand (20/58)	Rural	63	10	
_	Bael (20/59)	Rural	134		67
	Tawar (19/55)	Rural	104	7	54
	Nishani (19/56)	Rural			P 00
	Poshana (19/57)	Rural	352	95	18 50
	Kasholi (18/51)	Rural	1113	W.	55 46
	Thachwa (17/50)	Rural		100	0.0
	Tunan (17/49)	Rural	411	20	

Total population of the area as per 2001 censes falling under Rampur HEP CAT Plan is 1,14,195. The total geographical area of the CAT Plan is 1062.50 Sq. Kms. The population density per sq. Km. works out to be 107. The population is pre-dominently rural.

2.10. Present condition of the Forest

The forests of Rampur Forest Division are being managed as per Sh. R.K. Kapoor's Plan for the forest of Kotgarh / Rampur Forest Division period 1993-94 to 2007-08 and the forest of Ani Forest Division are being managed as per Sh. S.S. Negi's plan for the forest of Outer Seraj for the period 1996-97 to 2011-12. The present CAT Plan covers the following administrative units of Forest Department.

Sr.No.	Name of Division	Name of Range	Name of Block	Name of Beat
1	Rampur	Rampur	Rampur	Rampur
		- 0	- No.	Pashada
				Sanathali
- 1				Khaneri at Jhakri
			Nogli	Nogli
				Dansa
				Duttnagar
			Deothi	Deothi
- 0				Munish
				KashaPat
				Darshal
		Sarahan	Jaghori	Koot
				Rawancha
				Jaghori
			Phancha	Kaobil
- 5				Phancha
				Sarpara
		Santa -	Sarahan	Bhaghawat
		Bahli	Bahli	Bahli
		Mary Mary Mary Mary Mary Mary Mary Mary		Chawka
				Saran-Jarashi
			Surd	Khamadi
			00.0	Surd
				Beunthel
			Takiech	Taklech
			(Tableson)	Theda
				Darkali
		Nankhari	Nankhari	Nankhari
		CAMPINE COMP.	(485:001881)	Bai Behali
				Kungal-munder
			Shali	Delath
				Chakti
				Sholi
2	Ani	Arsu	Kharga	Sargha
	-	W. 1970	THE RESERVE TO SERVE THE PARTY OF THE PARTY	Kindla
				Kharga
				Tonan
			Nirmand	Brow
			- Contractor	Averi
				Nirmand
				Pujarli
				r squill

	Arsu	Arsu	
		Buini	
		Tharvi	
		Palli	
	Sarahan	Sarahan	
		Shamani	
		Tharla	
		Juagi	
Nither	Nither	Moin	
		Nither	
		Saraher	
		Koil	
	Margi	Margi	
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Chapter III PRESENT POSITION OF FLORA AND FAUNA

3.1 FORESTS AND FORESTRY IN THE CATCHMENT AREA

Forests, apart from being an important source of timber and Fuel wood have other, equally perhaps more important function to perform viz.

- Meeting the requirement of Fodder and grazing.
- Are important source of non-timber forest produce.
- Maintain ecological balance.
- Help in moisture retention.

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- Provide sustainable supply of water to the hydroelectric projects for the power generation and irrigation etc.
- Maintaining the capacity of multi-purpose river valley projects and reservoirs leading to high electricity generation and increasing the life of the project.
- Protection of fuel wood for the use of local people.
- Improvement of water retention capacity leading to more water for drinking and irrigation during dry months.
- Reduction of soil loss due to various types of erosion.
- Indirect reduction of crop losses in down stream areas due to flooding and silting.

As per the National Forest Policy, 66% of the area in the hills should be covered under the Forest. In the catchment area the scope for afforestation are limited by the fact that upper reaches of the catchment remain under permanent snow or is under alpine pastures where tree growth is not possible. However in areas, where the forests have degraded in the past or where tree growth is possible, it has been proposed to carry out plantation in such areas.

3.2 FOREST TYPES

With the variation in altitude and aspect the composition and condition of the forests vary to a great deal, giving rise to various forest types. The forests of the tract have been classified on the basis of classification of the forest types of India by Champion and Seth. The following main forest types are found in Rampur Forest Division:

Dry Tropical Forests

Group 5 Tropical Dry Deciduous Forest

Sub-Group 5B Nothern Tropical dry deciduous Forest. 5B/C2 Northren mixed deciduous forests.

Group 9 Sub-Tropical Forest

Group 12 Himalayan moist temperate forests.

Sub Group 12/C 1 Lower West Himalayan temperate forests.

12/C 1 a Ban Oak Forests.

0			1216 10	Moriru Oak ibrests.	
			12/C 1 c	Moist Deodar forests.	
-			12/C 1 d 12/C 1 e	Western mixed coniferous forests.	
0			12/C 1 e	Moist temperate deciduous forests. Low level blue pine forests.	
0			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 Oak scrub.	
-				er broad leaved and coniferous forests.	
-			12/C 2 a	Kharsu Oak forests.	
0				t Himalayan upper oak/fir forests.	
0			12/DS 2 Hir	nalayan temperate parkland.	H 2 3
	Group	14 Sub Alpi	ne Forests.		
		Sub Group	14/C 1 Wes	t Himalayan sub alpine birch/ fir forests.	
0				ch / fir forests.	
_	Group	15 Moist Alp	ine Scrub		
0	J. Oup	To motor Mi		Rhododendron scrub forests.	
0	The following	on main forget	tunes are fou	nd in Outer Serai Ani Forest Division	
0				nd in Outer Seraj Ani Forest Division	
0	Group5.1.b	c-II- North	nern dry deci	duous forest	
0	Group9:		I pine forest		
0				cal Chil Pine Forests.	
				ropical scrub.	
0		D25- 200-11	opical-Eupho	rola scrub.	
0	Group-12		most temper		
0				yan temperate forest.	
-		C-1 (a)	Ban Oak for	TO THE RESERVE OF THE PARTY OF	
		C-1 (b) C-1 (c)	Mohru Oak	rorest. ar (Ceder deodar) forest.	
0		F 2010		red coniferous forest.	
0		C-1 (e)	20 10 10 10 10 10 10 10 10 10 10 10 10 10	rate deciduous forest.	
		C-1 (f)		ue pine forests.	
0		C-2 Uppe	r west Himala	yan temperate forest.	
0		C-2 (a)	Kharsu Oak	forests.	
0		C-2 (b)	West Himala	yan upper Oak fir forests.	
0			ne Bamboo b		
-			ayan tempera		
0			ayan tempera	ite pasture.	
0		ISI Alder	forest.		
0	Group -14	CONTRACTOR OF THE PERSON OF TH			
0		1422900		ab-Alpine Fir forests.	
		C-1 (a) C-1 (b)		yan Sub-Alpine high level fir forest. yan Sub-Alpine burch fir forest.	
0		The second secon	Ipine pasture		
0			Tarrest Parameter P		
0	Group-15	Moist Alpine			
-		C-1 Burch	-Rhododendn	m scrub forest.	
-				#	

C-1 Dwarf Rhododenrm scrub. CE-3 Alpine pasture.

3.3 FLORA

The forests found in the tract comprises of Deodar (Cedrus deodara), Kail (Pinus wallichiana), Fir (Abies pindrow), Spruce (Picea smithiana), Ban Oak (Quercus leucotrichophora), Mohru Oak (Quercus dilatata) Kharsu Oak (Quercus semecarpifolia), Aesculus indica, Bird cherry, Populus ciliata etc. The forests lie between 2000-3900m MSL.

Undergrowth : comprises of Viola sp., Indigofera sp., Desmodium sp., Rubus sp., Deutzia sp., Sarcococa saligna, Viburnum sp., Plectranthus sp., Zanthoxylum alatum etc.

3.4 FAUNA

The main wildlife species found in the area are Musk Deer, Ghoral, Serrow, Bharal, Himalayan Thar, Himalayan Black Bear, Common Leopard, Langoor, Snow leopard and other smaller mammals. Among birds five species of pheasants namely Western Tragopan, Cheer pheasant, Monal, Koklash and white crested Kalij are also found in the valley. In addition to these, a number of reptiles, amphibians and smaller birds are also found.

The description of some of the important wildlife found in the area is as follows:-

Herbivores – Musk deer (Moschus moshiferus), Goral (Nemorhaedus goral), Serow or Emu (Nemorhaedus bubalicus), Himalayan thar (Hemetragus jemlahicus), Bharal (Ovis nahura)

Carnivores - Snow leopard (Uncia uncia), Leopard (Panthera pardus)

Omnivores - Himalayan black beer (Ursus torquatus), Brown beer (Ursus arctus)

Pheasants – Western tragopan (Tragopan melanocephala), Monal (Lophophorus impejanus), Koklash (Ceriornis marcolophus), Cheer (Catreus wallichii), White crested Kaleej (Gennacus albieristatus.

3.5 UNGULATE

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Musk Deer (Mocchus muschiferus): Locally this animal is known as Mushknapha. In past it has been hunted for its precious musk pod, which is in fact an abdominal gland, found only in the male animal. For its protection and further propagation the Himachal Pradesh Govt. has declaed it a state animal. A solitary and secretive animal it is found between 2200 and 4000 meters elevation range, in sub-alpine Rhododendron zone in Pandra-Beesh, Kashapat area and in Daranghati.

Goral (Nemoraedus goral):- Resembling a goat, the Goral extends its habitat from the Shivalik zone into the middle Himalayan zone. It is usually associated in small parties of 4 of 8, feeding on rugged grassy hillsides, in the mornings and evenings. In the lower parts of Sarga, Kharga, Kindla, Nither area and in Pandra-Beesh, Kashapat area i.e. from 1800 to 2800 meters the Goral has been sighted virtually in all grasslands.

Scrow (Capriconnis Summatraensis) Local people call it emmu. It is goat antelope which lives solitary in thick forests and on rocky hillsides between 1800 meters to 3100 meters more commonly in the wet zone.

Himalayan Ibex The favourite grounds of Ibex lie in higher elevation above the tree line. In the Spring they are found below the snow line attracted by new grass sprouting in patches on the steep slopes above their grazing grounds, Ibex have the shelter and secrurity on the precipitous cliffs and ridges in the upper reaches of Pandra-Bis, Kashapat, Darkali area.

Himalayan Thar (Hemitragus jemlahicus) This shaggy and heavily build wild goat with short curving horns inhabits steep cliffs in the forested terrain of Kashapat. Locally it is known as Meshi (Female) and Thar (Male). In Kashapat / Kukhi-Darkali area its population appears to be quite low.

Bharal (Pseudious-nayaur) In structure and habits the blue sheep of Bharal holds place intermediate between sheep and goat. This Himalayan Blue sheep is seen mostly above 3000 meters in around the area particularly in the nearby Sangla sanctuary and in the higher reaches of Sarahan and Bhagawat area. It prefers undulating ground and is a splendid climber and has phenomenal speed. Between trees and snow line, the Bharat finds its food in the occasional patches of coarse grass, moss and dwarf-shrubs.

3.6 CARNVIVORA

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Himalayan black bear (Salenarctos thibetanus) This animal inhabits the oak forests from 1800 meters up to 2500 meters it is considered a savage animal by the villagers for its raids on the village cultivation and occasional attacks on human beings. Its activities in winter are reduced considerably when it goes into hibernation.

Common Leopard (Panthera pardus) This member of the cat family is a sleek short haired and agile animal with a fulvous coat marked with closeset rosettes. It has adapted itself to the forested area as well as to the open countryside and also among the rocks and scrubs. It is know to lift sheep goats and cattle from the shed as well as from the forest.

Leopard Cat (Fies bengalensis) The villagers complain about it that it steals their poultry.

Jackals (Canis aureus) - Jackals have been reported in the populated areas. However there has been no sighting from the forested areas as such.

Fox (vulpes vulpes): Sightings of Fox in the tract are common. The villagers say that they have seen it during winter near their habitations.

Himalayan Weasel (*Mustela sibireca*): This small mustela has been seen several times in thatches all over the area. It mostly inhabits stone walls raised by the shepherd to protect their sheep and goat at night. This small animal 60cm in size is known for inflicting damages on the pheasants.

5./ PRIMALES

Rhesus Macaque (Macaca mulata): The majority of Rhesus records are found between 1200 meters and 2400 meters mostly in the broad-leaved species forest. They may be seen near habitations, cultivations and in the broad-leaved forest.

Langoor (Presbytes entellus) As compared to the Rhesus Macaque this species is observed only in the higher altitude. Mostly it is found between 1800 meters and 2800 meter. During summer it may be seen feeding on oak acrons on the ridges. It also seems to like trees of Aesculas indica, Maple, Bird cherry and Viburnum buds leaves and fruits. This species is more arboreal than Rhesus Macaque.

3.8 PHEASANTS

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Besides mammals, the large sexually dimorphic members of the family phasian generally known as pheasant are found in the area. This bird group is of particulars interest because it includes two species designated as endangered in the LU.C.N. red data book (1979) and because as spectacular bird they are potential attraction to the tourists. These pheasants are partly or wholly herbivorous and form an important component of the ecosystem present.

Monal pheasant (Lophophorus impejanus): A very colorful and attractive bird Monal pheasant is found throughout the western and central Himalayas between 6000 feet and 12,000 feet according to season. In its natural habitat Monal keeps up either singularly or in parties of three or four consisting of a cock and two or three hens or all of the same sex. They dig for food vigorously with their powerful bills on the edge of alpine pastures in the snow clearings. It is known to be hunted for its crest, which is made of wire like spatula tipped feathers, and also for its meat. However for its protection and propagation Himachal Govt. has declared it as a State Bird Monai has been sighted almost all over the area and outside too.

Western Horned Tragopan (Tragopan melanocephalus): The people living in sanctuary area and around call this pheasant as Pyara. This large pheasant is endemic to the Western Himalayas. They are found in Daranghati Sanctuary and above Bhagawat area of this tract.

Cheer Pheasant (Catreus wallichii): This is a pheasant of grass lands, found on hill sides between 1800 meters and 2500 meters locally it is known as cher. This species has been sighted in the Manglad area.

Koklash Pheasant (Purcrasia macrolopha): A medium tailed pheasant, the Koklash is found on the steep forested hillsides between 500 meters and 3000 meters elevation. The crow of the cock from which the bird gets its local name Kwaksha is a loud singing KOK...KOK.KOK Kokras. This pheasant is suitably adapted to the biotic disturbances in its habitat. Hence it is surviving well it has been sighted in the forested areas almost all over Kasha-Pat valley.

While Crested Kalij (Lophura leucimekana): Local people call it Kala Murga. It occurs mainly between 1200 meters to 2500 meters therefore it occupies mainly portions of the sanctuary it has been sighted in bushes and shrubs near human habitation. The ability of Kalij to exist in disturbed forests ensures its survival all through its distribution range.

3.9 MEDICINAL PLANTS

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A large variety of medicinal plants are found scattered all over the tract. Important medicinal plants found are as under:

Patish (Aconitum heterophyllum), Meetha Patis (Aconitum violaceum), Salampanja (Dactylorhiza hatagirea), Dhoop (Jurinea macrocephala), Kuru (Picrorhiza kurrooa), Kirki (Gentiana kurroo), Bankakri (Podophyllum hexandrum), Singli-Mingli (Dioscorea deltoidea), Banaksha (Viola odorata), Muskbala (Valeriana wallichii), Kalazira (Carum bulbocastanum), Chirata (Swertia chirata), Buir or Senski (Artemisia mantima), Khanta or Somlata (Ephedra gerardiana), Khurasani ajwain (Hyoscyamus niger), Ban ajwain (Thymus serphyllum), Rewand chini (Rheum emodi), Mamiri (Thalictrum foliolosum), Kuth (Saussurea costus), Chaura (Angelica Glauca) Chukhri (Rheumemodi) etc.

Most of these are of very high economic importance and the proper managements measures coupled with the regeneration measures in the catchment area can boost the rural economy of the poorest.

3.10. RIGHTS OF THE PEOPLE

As per the Bushahr Settlement a number of rights and concessions have been admited in the nearby forests to the local inhabitants, some important rights are as under

- i) Grazing: In almost all the forests, rights for grazing exist for each demarcated and un-demarcated forest. The settlement provides for free grazing to all animals of the right holders in their own chaks and no ceiling has been fixed on the number of cattle that might be grazed. The graziers availing summer grazing facilities in alpine pastures are not allowed to graze their animals outside chaks, unless allowed as special concession or through payment of a certain grazing fee. A large number of cattle graze in these forests leading to great damage to the vegetation as well as to the plantations. This right of grazing also comes in the way of taking up more closure for raising plantations of different species as the consent of the local people is to be obtained before plantation work can be undertaken.
- ii) Collection of fuel wood: People have the right to collect dry and fallen wood for their domestic use as per the Forest settlement record. In the Project area, people depend heavily on fuel wood for their day to day use.
- iii) Timber: People have the right to get timber at nominal rates for construction / repair /maintenance of their houses. The concessional rates were fixed at the time of Forest Settlement. No limit on the number of trees to be sanctioned was placed. Because of very nominal fee charged from the right holders/bartandars are extremely wasteful in the use of timber. A stages has now been reached that not many trees are available on silvicultural basis in some of the forests for the right holders.
- iv) Cutting of grass and lopping of trees: People have the right to cut grass and lop trees for fodder purpose. Cutting of grass is being done as of present in the forests without paying any fee to the Department.
- v) Collection of medicinal herbs: As per Bushahr forest settlement report the local right holder can collect and sell the medicinal herbs found in the region. For this purpose four year collection cycle has been prepared division-wise and the local people collect and sell the medicinal herbs accordingly as per approved cycle.

3.11. GENERAL CONDITION AND DENSITY

The composition and condition of the forests is not so good and tends to vary considerably with the altitude and aspect. DPFs and UPFs, which are in the interior and are away from habitations, are fairly well stocked. The forests nearby habitation are under a lot of pressure of the right holders for timber for building of houses under the TD, rights. The status of regeneration in these forests is generally very poor. Many of the forests have also been heavily exploited in the recent past to meet up the demand of wood for packing cases, been heavily exploited in the recent past to meet up the demand of wood for packing cases. The present poor state of affairs is the cumulative result of heavy grazing, lopping, TD, marking, and demand for packing cases. In the lower areas, Chil forests are highly susceptible to fires which is an annual feature. In the higher altitude considerable damage to forest crop occures in the years of heavy snowfall and a good number of trees get uprooted.

Chapter IV PROBLEM ANALYSIS AND OBJECTIVES

The study area designated for the catchment area treatment is experiencing all the classic vagaries of the nature on a large scale. The terrain and geology of the area is very susceptible to high incidence of landslides / slips and water erosion. In the catchment area a major portion of precipitation is in the form of snow or low / high intensity storms. Bulk of soil erosion takes place due to scouring action of water, running off the surface during melting of snow. Steep slopes which are the general feature of the terrain aggravates the situation further. The two key issues which need to be addressed by this CAT plan are:

a) Silt load in the river Satluj

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b) Environmental degradation in the catchment and project area

The two issues apparently, look different but in essence, they are intricately linked and have their genesis in the common problem. Some of these problems owe their existence to the natural / physical factors existing in the tract like topography, geology, climate, soil etc, while the other problems are either manmade or aggravated by human actions. Very little can be done to change natural factors except to limit their adverse impacts. But problems due to human actions can be reduced to large extent by taking suitable preventive as well as remedial measures.

4.1. PHYSICAL AND NATURAL FACTOR

Rampur Hydro Electric Project is conceived as tailrace development of 1500MW Nathpa Jhakri HEP to tap the Hydro Power potential of river Satluj between Jhakri and Ball village in the Satluj basin. While many more projects are in various stages of conceptualization, construction or implementation. While most of these projects are to be located in Kinnaur district and a couple of these are planned downstream of Rampur HEP. It is apparent that in the near future, the activities related to these projects will gain further momentum. Further it has been noticed that a lot of construction activity is going on along national highway and other link roads by up hill and down hill cuttings, thus disturbing the strata in the catchment. However, the topography and other locality factors in general prevailing in the region are not very conducive for such fast development.

The catchment area of the Satluj extends well in to the territory of Tibet. In the Tibet region, the river flows in a narrow, deep channel with steep and barren hills rising on either side. Even after entering India, the river travels through a large barren tract. The hills are very steep and most of the catchment particularly beyond Kanam is devoid of any vegetation. Due to poor vegetal cover, the rate of soil erosion is rather high. Terrain and geology of the area makes it very susceptible to high incidence of landslides, glacier movement & other forms of erosion. The following forms of soil erosion are prevalent in the area.

i) Sheet Erosion

The whole region, especially cold desert region suffers from sheet erosion during snow melt. The cultivated land on steep to very steep slopes especially the Kanda lands are prone to sheet erosion in the form of splash & laminar erosion. The pastures also suffer from moderate to severe soil erosion due to raindrop and laminar erosion. In these regions loose, shallow top soil overlie the compact soil. Due to sheet erosion, uniform layer of soil gets removed. Melting snow accelerates the

pressure. This region must be given an effective cover so as to minimize splash and run off on sloping lands.

ii) Rill Erosion

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Rill erosion removes the soil in localized small washes in defined channels with dimensions of few centimeters and depth not exceeding 15-25 cms. This further leads to gully formation.

iii) Gully Erosion

Accelerated rill erosion lead to formation of gullies by the process of combining of unattended rills. Gully erosion is responsible for heavy sediment flow in streams and rivers as the eroded soil goes immediately and wholly into the streams owing to turbulence on steep gradients.

iv) Stream and River Bank Erosion

A large number of rivulets and streams in this catchment bring large quantities of sediment into the river with frequent under cutting and resulting in slope failures. This phenomenon occurs all along the river. The problem is very acute in the area having loose strata. Many streams cascading down the hill sides, with uncontrolled furry during the peak months of snow melt cut away large chunks of land. Flood prone Nallahs/streams have been identified.

The flow of streams and nalla in the tract is very turbulent. The loose strata combine with lack of vegetation and overgrazing aggravates the situation resulting in erosion of banks due to surface flow as well as scouring and under cutting the soil below the water surface. Frequent floods in these nallas also precipitate the bank erosion.

v) Land Slide Erosion

The region is quite prone to land slides/slips that take a heavy toll on valuable lands, property and life besides aggravating the problem of siltation in the rivers. The overall geological formation in the region is unstable, very loose & fragile. Thin beds of clayey limestones, shales, highly joined sedimentary beds and schist varieties in the region with deformities—like steep dips, folds and faults are all pointers to the land slide problems. The area of such slides/slips have been identified for treatment in the CAT Plan.

vi) Glacial Erosion

Glacial erosion is quite predominant in the area. A large number of peaks are under perennial snow or remain under snow for most of the time during winter months. Whenever there is a movement of large mass of ice down the slopes, it brings along with it huge debris causing a lot of soil erosion. Glacial action is characterized by furrowing, cutting, ploughing and scouring action on the landmass. The flash flood due to enormous snow melt transports the debris down to the river system after having inflicted a lot of damage to the bed and to the sides of gullies. Against the enormous force of glaciers, the protective measures including the encouragement of vegetation have virtually little effect. However, Nallahs to be treated have been identified for treatment in the CAT Plan.

vii) Wind Erosion

In addition to the erosion by water, wind erosion is also common in the area. Particular in the denuded area, the wind erosion is severe.

Lack of vegetal cover is a contributing factor for accelerated soil erosion in the tract as also for environmental degradation. While ideally, dense tree cover would have been the best insurance against soil loss and environmental degradation, the condition in the tract are otherwise. Large areas are either blank or bear very thin tree crop. The lower reaches of the tract along the river are generally barren and devoid of any tree growth. The good forests are confined to upper reaches. The topmost portion either support alpine pastures or are under snow for most part of the year and tree growth is not possible in these area. Thus these natural conditions are a limiting factor in addressing the problem of the soil erosion and environmental degradation. Nevertheless remedial measure can be taken to minimize their impacts to some extent.

viii) Man Made Factors

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Certain problem of the region are either wholly due to human action or influenced to a large extent by his actions and upcoming economic activity in the region. The socio-economic pattern is also fast changing and transforming into modern society. Human being is disturbing the nature due to fast changing day to day life by way of his aspiration for construction activities and other related action which are causing deterimental effects.

ix) Live Stock Practices

Live stock practices in the tract are rather primitive. Mostly open grazing is practiced with little stall feeding and minimal fodder cultivation. Incidence of grazing in the high lying alpine pastures as well as in the low lying village pasture land is very high and fodder resources are fast decreasing. The carrying capacity of pastures adjoining villages is very low, as these remain over grazed throughout the year without any rest or adequate provision for rehabilitation. Almost all the forests are burdened with the right of local people to graze their cattle, without any ceiling to the number of cattle which may be allow to be graze. This open access to forest for grazing lead to great damage to vegetation as well as to plantations. Besides this, the heavy cattle grazing also is a precursor to soil erosion as the cattle not only eat and trample young seedlings but also reduce the permeability of soil through its compaction resulting in increasing run-off.

x) Migratory Grazing

The problem of unregulated grazing by cattle of local population further gets compounded by the practice of migratory grazing prevalent in the area. The flocks of migratory grazing avail summer grazing facilities in the alpine pastures of this tract. A number of *Gujjars* with their herds of buffalces also migrate to the area for summer grazing. This practice of migratory grazing is also harmful to the vegetation in the route of migration.

xi) Collection of Fuel Wood And Fodder

The local population depend on adjoining forest for their day to day requirement of fuel wood and fodder. They have the right to collect dry and fallen wood for their domestic use and to lop tree for fodder. Often heavy lopping of trees is resorted to by the local population which activity is injurious for the well being of forests.

xii) Timber Distribution Rights

People have the rights as per settlement to get timber at nominal rate from the

aujoining rerests. This concession has resulted in considerable depletion of forests near the habitation centers, as the demand for timber is growing day by day, and the replenishment / regeneration is not keeping pace with the removals.

xiii) Unscientific Farming Practices

Land use and farm practices being adopted by the people are most of the time incompatible with the physical conditions of the site. Steep gradient of terrain and friable nature of soil, call for improved farm practice on scientific lines to reduce the danger of soil loss as also to improve the productivity. But the farm practices and land use prevalent in the tract are obsolete.

4.2. DETRIMENTAL EFFECTS OF VARIOUS PROJECT ACTIVITIES

The general factors discussed above are detrimental to environmental conservation in the area. In addition to these factors, certain project activities will also affect the environmental conditions in the region. These causative factors are as under-

i) Erosion Due To Road And Other Civil Works

Roads are the only means of communication and form an important development activity in the region. In most of the cases, the roads are built along the river / stream courses, the natural openings to different valleys. Road construction in the mountainous terrain requires a lot of blasting and construction in a zigzag fashion leading to large scale devastating effect and siltation in the rivers.

ii) Blocking Of Natural Drainage Channels

Although most of the construction spoils in the project is taken to the designated dumping sites yet some proportion of the construction spoils does find its way to adjoining nallas and eventually to the river Satluj. This causes choking of natural drainage channels and results in over flow, bank cutting, debris accumulation, accelerated soil erosion and deterioration in water quality. Similarly, runoff from unprotected excavation sites leads to increase soil erosion and sedimentation downstream of these sites. This erosion rate is quite significant during the construction phase.

iii) Deforestation

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Forest land as well as private land is being transferred /acquired for the construction of this project and other activities as per provision of forest conservation act 1980. The vegetation from such land has to be cleared to make way for various project components. This result in reduced vegetation cover in the project area, affecting the microclimate of the tract.

iv) Loss Of Pasture Land

The land to be acquired for the project is mostly the pasture land of adjoining villages. While this land will be lost for grazing, the number of the cattle in the villages will remain the same. This will result in shifting of pressure for grazing of local live stock to the adjoining forests.

v) Change In Subsoil Water Regime

The extensive tunneling operations in the area has its effect on sub soil water regime, and water recharging capacity.

vi) Damage To Rural Infrastructure

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The project activities will cause damage to rural infrastructure like village path/ road, traditional water sources, irrigation channels etc.

vii) Additional Strain On Natural Resources

The projects constructed in the past have induced higher economic activity in the area and development of service sector. Large influx of labour force has resulted in mushrooming of unplanned habitation, generation of increased amount of solid waste as well as sewage and increased vehicular movement. This has placed additional strain on natural resources of the area. More labour will also be employed during the course of construction of the project which will also put additional stress on natural resources.

Besides above, the project construction activities also have the following environmental impacts: -

- Quarrying and crushing activity is generating debris.
- Triggering of land slide / slips in forest as well as private area.
- Loosening of strata due to blasting rendering the hill sides prone to land slips.
- Reduced percolating /infiltration of surface water resulting in increase in runoff volume as well as velocity.
- Disturbance to the ground water table leading to the changes in aquifer condition; drying up of springs, decrease in perenniality of streams.
- Deterioration of the visual aesthetics of the area.

viii) Effect On Fauna

Wild-life is an integral part of forest eco-system, the role and importance of wild life with regard to maintenance of balance in nature cannot be over emphasized. The last decade has seen massive disturbance to the wild life in the area due to construction of many hydro projects including NJPC. Large number of machines and labours were brought to complete this project. The external disturbances caused by operation of machinery and blasting work in construction of roads, tunnel, site development for buildings. Power plants and dam sites has resulted in a lot of disturbance to the fauna of the tract, which is facing increased biological and ecological pressure. The detailed analysis of problems and impacts on fauna of the tract has been described in the Chapter on Wild-life.

4.3. STARTEGY AND APPROACH

The issues analysed above need to be addressed by this CAT Plan. It is clear from the analysis of the problems that traditional approach of afforestation or soil and water conservation undertaken in isolation, will not be enough as they concentrate on the symptoms of ecological deterioration rather than on socio economic issues which are the root causes for such deterioration.

The immediate task is to check soil erosion in the area so that regular and sediment free water yields in the river system, which has a direct bearing on successful

conservation measures, are to be done in the catchment area, which will help in soil and water conservation along with meeting the demands of fuel, fodder, timber etc. of local people.

Intensive Soil and Water conservation measures are proposed to be taken in the catchment area, ensuring sediment free yield of water in the river Satluj. Intensive pasture management will be done in catchment area, as these areas beside giving high quality pasturage will help significantly in the proper hydrological functioning of the hill eco-system.

4.4. PEOPLE'S PARTICIPATION

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The emphasis of the CAT Plan is on enabling local people to prevent, arrest and reverse degradation of life support systems, particularly land and water, so as to produce bio-mass in a sustainable manner. Importance of microplanning on watershed basis with community participation will be promoted during implementation of the CAT Plan. Suitable institutional arrangements like Village Forest Development Societies (VFDS) representing various sections of the community will be formed.

This participatory approach will ensure sustainability of the interventions, and will promote the responsibility of various stakeholders in the management of resources.

Self Help Groups/ Women Saving & Credit Groups will be formed from the identified IRDP/BPL families so as to help the people who are most directly dependent on the natural resources. Unless the "survival biomass" needs of rural poor, fuel, fodder and small timber are satisfied, the forests and pastures developed by the plan would remain vulnerable and unsustainable.

Chapter V WILDLIFE MANAGEMENT

5.1. INTRODUCTION

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The area of the tract is rich in flora and fauna. Our love for wildlife has got religious sanction behind it. Our sacred scriptures speak so eloquently about the protection and preservation of animal and bird kingdom. Almighty has created every being with a definite purpose and function to maintain the ecological balance. Very varied and interesting wildlife is found in the forests of the tract as a result of great variation in altitude, topography, climate and vegetation. The wildlife in this tract is however under increasing threat due to deforestation, poaching and other biotic pressures. As a result of this in some areas the very existence of unique species like Musk deer, Ghoral, Bluesheep (Bharal), Monal, and Western Tragopan, which are highly endangered, has been threatened.

The wildlife in the region is exposed to a lot of human disturbance beside stray cases of poaching. The excessive cattle population is a great pressure, which is often beyond the carrying capacity with the result that neither the cattle get the sufficient fodder /grasses nor the lands are fully protected from the onslaught of rains on account of over grazing. This results in deterioration of ecology & environment of the Satluj Valley. Local people have exercised their traditional rights since time immemorial even after declaration of sanctuary under section 18 of the Wildlife (Protection) Act. The Daran Ghatti sanctuary comprises two parts i.e. Daran Ghatti-I and Daran Ghatti-II. The part I of the Daran Ghatti sanctuary is located in the Manglad catchment whereas part II of the sanctuary falls in Nogli catchment. Besides this Pheasant breeding centre has been established at Sarahan for captive breeding of the pheasants. The main species being bred in the breeding centre at Sarahan are Monal, Kaliz, Koklash, main being western horned tragopan.

5.2. FLORA AND FAUNA

The main vegetation found in the area is Deodar, Spruce, Blue pine, Silverfir, Betula utilis, cheer, Juglans regia, Acer spp. Fraxinus floribunda, corylus columa Anemone spp., Gentiana spp., Jurinea spp., Acontium-heterophyllum Agrophrone spp., Brachypodium sylvaticum, Bromus, japonicus-poa spp., Daclylic spp. and Millium Effusum etc. grasses and dwarf shrubs such as Juniperus macropoda, Artimisia maritime, Caragana spp. Lonicera spp. The main wild life species found in this tract are Musk deer, Ghoral, Barking deer, Bharal(Blue sheep), Serow, Himalayan Thar, Himalayan black bear, common leopard, snow leopard, leopard cat, jungle cat, fox, Indian porcupine etc. Among birds five species of pheasants namely Western tragopan, Cheer pheasants, Monal, Koklash and white crested Kalaij are found in the tract. In addition to these, a number of reptiles, amphibions and smaller birds are also found.

5.3. SPECIAL OBJECTIVES OF WILDLIFE MANAGEMENT

The special objectives of wildlife management are listed below:-

- To maintain plant and animal bio-diversity in nature by establishing the viable, healthy and productive population of wildlife for conserving genetic resources.
- To ensure collection of scientific data for the maintenance and development of viable population of flora & fauna for scientific, aesthetic, cultural,

ecological and economic purposes.

- To identify the problems of wild-life in the tract, which in turn will help in formulating the guidelines for their development and improvement.
- 4) To manage the habitat of fauna by providing special food and ideal habitat especially for Musk deer, Bharal (blue sheep), Ghoral, Barking deer, Himalayan Thar, Snow Leopard, Western Tragopan and Koklash etc.

5.4. MANAGEMENT OF WILD LIFE IN GENERAL

The scientific wild life management is based on the biological characteristic of a species. Other considerations such as economic, political, social, humanitarian and sentimental are equally important. Apart from these the following points need to be considered before prescribing the management.

(i) Demographic studies

Since the exact number of various animals found in the tract are not known, the fundamental need is to carryout a detailed survey to find out the abundance index and encounter rate of important wild-life spp. in the area. The latest periodic census for leopard was carried out during 17-06-2004 and for monkey during 16-06-2005. Recently during 16th May to 18 th May, 2005 population estimation for pheasants was also carried out and the results are given is table 5.1. Such information is prequisites for devising and implementing appropriate conservation and protection programmes.

Table 5.1

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Nan	ne of Div	ision Rampur	Year of Census 2005-06
Sr. ı	10.	Name of Species	Numbers
1.		Monkey	6896
2.		Langur	750
3.		Pheasants (Population estimation)
	a)	Red Jungle Fowl	22
	b)	Kaliz	580
	c)	Koklas	189
	d)	Monal	133
	e)	Western Horned Tragopan	30
		Total	954
4.	Leop	ard census	
	a)	Sighting	5
	b)	Pug marks	4
	(c)	Scats	7
	d)	Other evidence	6
	Total		22

(ii) Causes of depletion

The causes for the depletion of fauna can be described as under: -

i) Poaching, hunting, trapping and killing of wild animal by local inhabitants.

- Biotic interference by man and his cattle especially near inhabitation coupled with clearing of forest land for agricultural purposes.
- Depletion in the food of herbivorous animals because of looping of fodder trees by the graziers and local people.
- Natural calamities like drought, storm, heavy snow fall and repeated forest fires etc.
- Continuous predation has also caused the depletion of animals. This affect both herbivorous and carniores.
- vi) The last decade has seen massive disturbance in sanctuary area of this tract because of construction work of Sanjay Vidyut Project, Nathpa Jhakri Power Corporation Project, Ganvi Hydel Project and Baspa Hydel Project, The external disturbance caused due to blasting works in contruction of roads, tunnel works, site development for various building. Power plants and dam sites has resulted into a lot of pressure on wild life of the Sanctuary areas.

(iii) Protective Measures

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The protection of wild life can be afforded by preventive and control measure. The existing arrangement of protection is unsatisfactory and inadequate. The important measure which should be adopted for the preservation and propagation of wild life are:

- a. The people of the area are not fully aware of the biological and ecological costraints, which the fauna of the tract is facing. The need of the hour is to educate the students and people through the medium of speech, T.V, Radio etc. in order to create awareness and love for wild life amongst them.
- b. Crop protection licenses should be issued only where these are absolutely necessary. The license of a poacher be cancelled and gun confiscated for this offence.
- c. Chowkidar may be appointed on a part time basis to assist the protection staff in detecting and apprehending the poachers during hunting and mating season.
- d. Protection from forest fires should be ensured by creating fire lines, construction of fire watchtowers at strategic places and posting of firewatchers during fire season. Field office with a wireless set to provide immediate help for combating the fire in the area.
- e. Periodic inoculation of domestic animals in the surrounding area should be done to prevent cattle borne diseases being transmitted out to wild animals.
- Anyone furnishing information about the offenders should be duly rewarded.

(iv) Developmental Measures

Study of ecology involving the knowledge of inter dependence of plants and animals, population fluctuation, food chains, propagation and succession is very necessary for proper management of wild life. The following measure will have to be under taken for the development of the fauna:

A. Intensive Management of Wild-life Sanctuary- which would include Improvement of Wireless Communication System, Fire Fighting Equipments, Debris Disposal, Veterinary Facilities, Reward and incentive to informers, Anti Poaching Activities, Habitat Improvement, Nature Awareness Camp, Wild-life Census operations, Sign & Slogan, strengthening of boundary demarcation of forests.

B. Eco-development activities- which would include Village support activities
 i.e. Development of NTFP, Ecotourism Development and Income Generation
 Activities.

A. Intensive Management of Wildlife

Since all animals in nature live in a complex web of linkages with other organisms, the proper evaluation of habitat of each species followed by its proper management is very important. The plant life provides congenial home to wildlife. Therefore, the habitat of wildlife is to be improved so that proper multiplication take place. For this bushy and thick forest are to be maintained for affording protection to game animals, birds which descend to lower elevation during winter season.

Shrubs producing food for wild animals and birds should not be indiscriminately cut, but should be encouraged at place to provide food for wildlife. The bushes and plants, which bear foliage when the majority of forest species are leafless, deserve special attention. Most of the wildlife found in the tract depend upon broad leaved species viz. Walnut, Bird cherry, Maple, Horse Chestnut, etc should be maintained. No grasses should be removed, the blank area in various forests especially in higher reaches along ridges should not be planted with timber spp but these are be maintained as pasture land by sowing and planting palatable grasses. Besides, saltlicks should be provided at suitable places.

Though a number of perennial river and streams are there in the tract, yet some nallahs have the water only in rainy season. Therefore, sufficient water holes are to be provided so that fauna does not suffer from lack of water in drought periods.

B. Eco-development

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Alternate income generation activities are to be given priority, as a measure to reduce the dependence of villagers on the forests. The area adjoining Forest inspection hut and trekking huts can be developed under Eco-development as Van Vihars. This will attract local as well as tourists. In such areas the visitor should be supplied with literature regarding wild-life. Tourism is necessary to educate the public about wild life and to enjoy the pleasure of being in wilderness. Biotic interference can be reduced in buffer zone (Multiple use area) by creating facilities for local people of fuel wood, fodder, building timber and also providing alternative energy sources like smokeless chullahs, solar lights, Pressure cookers, Gas cylinders and chullhas, construction of crematoria, providing cattle of improved quality and providing water facilities for drinking and irrigation purposes so that dependence of local people on core zone is reduced and ultimately eliminated.

On account of hilly terrain, dependence on both human & cattle population is abundant on forests, Therefore greater emphasis has been laid in this CAT Plan on under taking afforestation, pasture development, soil and moisture conservation works, habitat

improvement work and eco-development activities mainly in buffer zone to check biotic interference in core zone of the sanctuary areas of preservation & propagation of wild life. (v) Monitoring . The CAT PLAN will fund periodic monitoring of the flora and fauna not only in the protected area but in other areas of the project as well. . . 0 0 38

Chapter VI OBJECTIVES AND TREATMENT PROPOSALS

6.1. CAT PLAN STRATEGY

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Keeping in view the objective of this CAT Plan, a two pronged strategy will be adopted: -

- Catchment protection and development.
- II Institutional strengthening.

Unstable terrain, decreased forest Cover, large population of unproductive cattle, excesses biotic pressure for fuel, fodder, grazing and timber is resulting in depletion of forest resources at a fast rate resulting in increased rate of siltation, surface runoff, sheet and gully erosion with minimal addition to ground water. These problems are interdependent. The CAT plan is designed to address this basic environmental problem of the tract viz catchment degradation. The CAT Plan will support a combination of proven locally adopted site specific bio-engineering technologies to reduce soil erosion, conserve water and improve vegetal cover in the catchment. An associated approach would be to assist institutional development and strengthening to ensure sustainability of interventions. Thrust would be on involvement and participation of local communities. In addition to this the CAT Plan will have a strong focus on strengthening of wild life management in the area. The main objectives of the CAT Plan are:

- To achieve ecological rehabilitation of the project area leading to all round economic development on a sustainable basis.
- To increase the vegetation cover in the area by Afforestation of areas/forests threat ened with erosion, with due consideration for fodder/fuelwood and timber demand of local people.
- iii) Combating erosion in all forms on slopes, wherever possible.
- To promote in situ moisture conservation, ground water recharge and to increase the productivity of all types of land.
- To carry out soil conservation measures in identified watershed to ensure the longevity of the reservoir of Rampur hydro electric project.
- To improve the carrying capacity of pasture by augmenting grass and fodder availability and to solve the problems of migratory graziers.
- vii) To strengthen productive & protective functions of existing forests.
- viii) To provide employment to the local people by engaging them on afforestation and soil conservation works.
- ix) To improve rural infrastructure in the project area.
- x) To increase productivity of all types of land and sustained use of natural resources.
- To promote community participation by motivation/awareness and training inadopting environmentally sustainable practices and to upgrade their skills in natural resource management.
- xii) To conduct research/studies for developing appropriate site specific technological packages with focus on resolving PLAN implementation problems.
- xiii) To mitigate the project impacts on wildlife by initiating ameliorating measures and to strengthen wildlife management in the tract.

6.2. PLAN PERIOD

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The CAT Plan period will be for 10 years starting from 2006-07 to 2015-16 the most of activities will be completed during the initial 5 years and the later half of the plan period will be mainly for maintenance of plantation areas. During the zero year of the plan nurseries will be raised which will cater to the need of healthy planting stock for the plantation areas identified for plantation under various component in the following years.

6.3. PLAN COMPONENTS

The CAT Plan has been designed to develop the catchment area in an integrated manner by improving vegetative cover over the degraded and blank areas and to treat the flood prone nallahs, stabilize landslips and road side slopes by providing suitable bioengineering structures and various soil conservation measures. The project will have the following components:

1. ESTABLISHMENT OF FOREST NURSERIES UNDER CAT PLAN

2. FOREST CONSERVATION & IMPROVEMENT

- A) Afforestation of Degraded Forest Lands
- B) REPLINISHMENT AFFORESTATION
- C) ASSISTED NATURAL REGENERATION
- D) DEVELOPMENT OF MEDICINAL PLANT

3. PASTURE IMPROVEMENT

- A) ALPINE PASTURES
- B) LOW LYING PASTURES

4. SUBSIDIARY SILVICULTURAL OPERATION

5.SOIL AND MOISTURE CONSERVATION WORKS

- A) STABILIZATION OF ACTIVE LAND SLIDE
- B) TREATMENT OF NALLAS
- c) ROAD SIDE EROSION CONTROL

6. AVENUE PLANTING & LAND SCAPING

7. FOREST INFRASTRUCTURE DEVELOPMENT

- A) REPAIR OF FOREST PATHS
- B) REPAIR / CONSTRUCTION OF OPERATIONAL BUILDINGS
- c) FARM PONDS
- D) SOIL & WATER HARVESTING STRUCTURE

8. RURAL INFRASTRUCTURAL DEVELOPMENT

- A) VILLAGE PONDS & TANKS
- B) REPAIR OF SPRINGS, BAWARI & OTHER WATER SOURCES
- C) STRENGTHENING OF VILLAGE ROAD & PATH
 - D) CONSTRUCTION OF FOOT BRIDGES

9. TREATEMENT OF PRIVATE LAND

10. FUEL SAVING DEVICES

A) CONST. OF CREMATORIA

8) DISTRIBUTION OF PRESSURE-COOKER/BIOGAS CHULLAHES 11. RAIN WATER HARVESTING 0 12. WILD LIFE IMPROVEMENT 0 A) INTENSIVE MANAGEMENT OF WILD-LIFE I) PROTECTION OF FOREST AND WILD-LIFE a) Repair of Existing Boundary Pillars b) Improvement of Wireless Communication System c) Equipment i.e. Fire Fighting 0 d) Debris Disposal 0 II) VETENARY FACILITIES / VACCINATION OF DOMESTIC CATTLE III) REWARD/ INCENTIVES TO THE INFORMERS 0 IV) ANTI POACHING ACTIVITIES V) HABITAT IMPROVEMENT 0 VI) NATURE AWARENESS CAMP VII) WILD LIFE CENSUS OPERATIONS OUTSIDE PROTECTED AREAS. 6 VIII) SIGN AND SALOGAN BOARDS 0 B) ECO DEVELOPMENT ACTIVITIES 1) VILLAGE SUPPORT ACTIVITIES (INCLUDING SANNITATION ETC.) 0 II) DEVELOPMENT OF NTFP. III) ECO TOURISUM ACTIVITIES IV) INCOME GENERATION ACTIVITIES (VERMI COMPOSTING) 0 0 13. FOREST PROTECTION A) CLEARANCE OF FIRE LINE 0 B) ENGAGEMENT OF FIRE WATCHERS AND FIRE FIGHTING SQUADS c) Provision of Fire Fighting Equipment 0 D) CONSTTUCTION OF WATCH TOWERS E) CONSTRUCTION OF GANG HUTS F) IMPROVEMENT OF COMMUNICATION SYSTEM 0 0 14. TRAINING & STUDIES 0 15. AWARENESS & PUBLICITY 0 16. OPERATIONAL SUPPORTS 0 A) ESTABLISHMENT CHARGES B) OFIFCE EXPENSES . c) TRAVELLING EXPENSES D) OFFICE EQUIPMENT 0 E) OPERATIONAL MOBILITY 0 F) AMENETIES TO STAFF AND LABOUR G) MOTOR VEHICLES 0 17. AGRICULTURE SUPPORT 0 18. HORTICULTURE SUPPORT . 19. ANIMAL HUSBANDRY SUPPORT 0 20. CONTINGENCY 0 41

6.3.1. ESTABLISHMENT OF FOREST NURSERY UNDER CAT PLAN

To raise successful plantations it is necessary to have good planting stock. It is proposed to establish / extend the following nurseries division wise. These nurseries shall be raised in the zero year of the project and will be further maintained till the completion of the CAT Plan works. Total amount of Rs. 21,62,000/- (0.92%) has been kept for this purpose out of this 10,12,000/- will be spent in Rampur Forest Division and Rs. 11,50,000/- in Ani Forest Division.

1 Rampur Forest Division

0	Name of Range	Name of Nursary	
9	Sarahan	Bhagawat	
		Rawancha	
۳		Joghori	
Ð		Sarpara	
8	Rampur	Darshal	
		Kashapat	
,		Kutoo Khakrola	
9		Urman	
	2241274	Official	
P	Bahli	Jarashi	
D.		Chasani	
		Bahli	
9		Arli	
b.		Rajpura Shaily	
-		Beunthal	
D		Marala	
D	Nankhari	Railla	
	COMMUNICATION OF THE PERSON OF	Sholi	
"		Chakti	
D		Bhadral	
D	2 Ani Forest Divis	ion	
	Arsu	Shroo	
P		Kasumba	
D		kazu-Khad	
		Chambu	
Р.		Arsu	
b		Buini	
3		Tharla	
9	Attabase		
D	Nither	New Nry.Shelli	
3		SanderVan Nry.	
9		Shilla Nry	
0		New Nry. Dokhari	
		Duraha	
9		New Nry. Kail	

Margi Nry. Ghattu Nry

Bathwa Medicinial Nry.

6.3.2. FOREST CONSERVATION & IMPROVEMENT

A well-stocked forest is the best insurance against soil loss as well as for ecological rehabilitation. It is therefore proposed to increase the vegetation cover in the tract. For this, hitherto barren areas which are devoid of tree growth or the degraded forestland with scanty vegetation shall be brought under afforestation.

The locality factors prevalent in the area are fairly adverse to the establishment of plantations. The areas identified for plantations are quite refractory. Soil conditions are poor Rainfall is inadequate and erratic. Winter is harsh and wind velocity is quite high. Added to this is the problem of excessive human and cattle interference in these areas. The ever increasing number of stay cattle in the tract is fast emerging as the biggest threat to the newly raised plantation. Thus special and intensive efforts are needed to ensure the success of afforestation work. Owing to the above enumerated factors, the plantations will require higher levels of maintenance also. The existing financial norms for raising plantations as prevalent in the Forest Department will not be adequate to ensure quick and successful establishment of these plantations. Hence, detailed cost analysis for each plantation scheme has been done; keeping in view the site conditions and objectives of the Plan and the norms so calculated will be applicable for works to be executed under this CAT PLAN. Thrust will also be laid on improving quality of nursery stock in the existing departmental nurseries so that sturdy nursery plants are available which can withstand the rigorous site conditions. Total Funds allotted under this head is Rs. 8,17,63,200/- (34.98%) and this component forms the core activity of this CAT Plan.

The afforestation activities will be carried out under four different schemes as detailed below to make them specific to the needs of the areas being treated.

a) Afforestation of Degraded Forest Lands

Under this scheme blank areas devoid of tree growth, or degraded forest areas shall be taken up for planting. While the choice of species will be mainly governed by the site, efforts will be made to raise a mixture of conifer and broad leaved species so far as practical. The main species to be raised under this scheme are Deodar, Kail, Silver Fir, Spruce, Robinia, Allanthus, Walnut, Aesculus, Maple, Birdcherry, Leucaena, Poplar, Ritha, Drek, Chulli, Kunish, Shisham, Ban Oak, Sires, Beuhal etc. The preference of local communities as regards the choice of species will be ascertained and given due weightage. 1100 plants per hectare will be planted under this scheme. Besides planting, moisture retention works will also be required to be undertaken in these areas to increase the moisture regime in the plantation areas. For this purpose equal number of Gradonial trenches of the size of 1 x 0.30 x 0.30meter will be prepared above the pits. The plantation will be maintained for subsequent seven years. Since the areas are either devoid of tree growth or have low density forest cover hence stone pillars are provided instead of wooden fence posts and the barbed wire fencing will be done with these pillars. A total of 780ha, area has been identified as available for tackling under this scheme. Out of the total, 300ha. have been identified in Rampur Forest Division and 480 ha. in Ani Forest Division. The detail of the area identified is given in Indicative list Annex.XV(b). However, availability of these identified areas is highly dynamic in view of changing locality factors, consent of local population and need to leave sufficient areas for local cattle grazing. The detail of works required to be done under the scheme along with cost structure is given in Annex.-I, & II. Owing to the heaving incidence

or stray cattle, proneriessity fire and other blouc interference to which these areas are susceptible. It is desireable that a person is employed exclusively for watch and ward of these plantation atlease during the high risk period as otherwise it is very difficult to ensure the establishment of these plantations. With this view, the lumpsum protection cost has also being provided in the cost model. Cost per hectare including maintenance for seven years works out to Rs.51,880. The total outlay for this component will be Rs.4,04,66,400(17.31%).

Table No. 6.1

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Expenditure for Afforestation of Degraded Forest Lands:-

- 1. Initial cost of raising plantations over 780 ha. @ Rs.33500/- = Rs.2,61,30,000/-
- 2. Maintenance cost for 7 years

1st year maintenance over 780 ha. @ Rs. 3,980 = 2nd year maintenance over 780 ha. @ Rs. 3100 = 3rd year maintenance over 780 ha. @ Rs. 2,800 = 4th year maintenance over 780 ha. @ Rs. 2,500 = 5th year maintenance over 780 ha. @ Rs. 2,200 = 6th year maintenance over 780 ha. @ Rs. 1,900 = 7th year maintenance over 780 ha. @ Rs. 1,900 = 7th year maintenance over 780 ha. @ Rs. 1,900 = 7th year maintenance over 780 ha. @ Rs. 1,900 = 7th year maintenance over 780 ha. @ Rs. 1,900 = 7th year maintenance over 780 ha. @ Rs. 1,900 = 7th year maintenance over 780 ha. @ Rs. 1,900 = 7th year maintenance over 780 ha. @ Rs. 1,900 = 7th year maintenance over 780 ha. @ Rs. 1,900 = 7th year maintenance over 780 ha. @ Rs. 3,980 = Rs. 3104400/-Rs. 2184000/-Rs. 2184000/-R

G. Total:-

Rs.4,04,66,400/-

b) Replenishment Afforestation

Many of the regular forest areas of the tract have been depleted due to excessive pressure of local population for timber, fuel wood and fodder. The crop in these areas has become quite open and natural regeneration due to biotic interference is absent. It is essential to restore such areas to their optimum productive potential so that their protective influence in ameliorating the environment is utilized to the full. Thus it is imperative that such forest areas are planted by artificial means to increase their stocking to the required level. Some plantation raised in the past, although established, contain small blanks caused due to various factors like grazing, fire etc. Such areas shall also be taken up under this scheme to replant the gaps so as to raise the stocking in such deficient areas to the optimum level.

A total of 460 ha, area has been identified for treatment under this component as per detail given in Indicative list Annex.XV(c). Out of the total 260ha, have been identified in Rampur Forest Division and 200 ha, in Ani Forest Division. In the areas under this component 700 plants will be planted per hectare. The detail of works to be done and the cost norms is given in annexure III & IV. The lumpsum cost of the fence post along with protection cost has also been provided in the cost module. Cost per hectare including maintenance for seven years work out to Rs. 41,930 and the total cost under this component will be Rs.1,92,87,800/-, (8.25%)

Table No. 6.2

Expenditure for Replenishment Afforestation:-

1. Initial cost of raising plantations over 460 ha. @ Rs.28000/- = Rs.1,28,80,000/-

2. maintenance cost for / years

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1st year maintenance over 460 ha.@ Rs. 2,780 = 1278800/-Rs. Rs. 1058000/-2nd year maintenance over 460 ha. @ Rs.2,300= 3rd year maintenance over 460 ha. @ Rs. 2,100 = Rs. 966000/-Rs. 874000/-4th year maintenance over 460 ha. @ Rs.1,900 = 5th year maintenance over 460 ha. @ Rs.1,750 = 805000/-Rs. 713000/-6th year maintenance over 460 ha. @ Rs.1,550 = Rs. 7th year maintenance over 460 ha. @ Rs. 1,550 = 713000/-Rs. Rs. 1,92,87,800/-G.Total:-

c) Assisted Natural Regeneration:-

In some forest areas, conditions are conducive to natural regeneration provided some sort of assistance is provided. Such areas shall be taken up under this component. The areas shall be closed to reduce biotic interference. Forest floor will be cleared of slash, debris and felling refuse to afford a clean seed bed to the falling seed. At certain places some soil raking may also have to be done to facilitate germination of seeds. Where natural regeneration is found deficient, it will be supplemented by artificial planting. Patch sowing in suitable areas may also be done. Up to 300 plants and 150 patches per hectare will be planted / sown to hasten the process of regenerating the area uniformly.

The plantation areas will be fenced with barbed wire fencing on wooden fence posts. A total of 400 ha, area has been identified for treatment under this component as per detail given in Indicative list Annex.XV(d). Out of the total 195ha, have been identified in Rampur Forest Division and 205 ha, in Ani Forest Division. As per cost norms given in Annex. V & VI. The lumpsum cost of the fence post along with protection cost has also been provided in the cost model. Cost per hectare comes to Rs.30,200 including maintenance for 5 years. Total cost of this component works out to Rs. 1,20,80,000(5.17%).

Table No. 6.3

Expenditure for Assisted Natural Regeneration:-

1. Initial cost of raising plantations over 400 ha. @ Rs.22500/- = Rs. 90,00,000/-

2. Maintenance cost for 5 years

1st year maintenance over 400 ha.@ Rs. 1900 =	Rs.	7,60,000/-
2nd year maintenance over 400 ha. @ Rs. 1650 =	Rs.	6,60,000/-
3rd year maintenance over 400 ha.@ Rs. 1450 =	Rs.	5,80,000/-
4th year maintenance over 400 ha. @ Rs.1,400 =	Rs.	5,60,000/-
5th year maintenance over 400 ha. @ Rs.1,300 =	Rs.	5,20,000/-
5th year maintenance over 400 ha. @ Rs.1,300 =	155	

G.Total:-

Rs.1,20,80,000/-

d) Development of Medicinal Plants:-

One of the major factors impacting the effective conservation of forests is the dependence of rural communities on the forest biomass resources for meeting their fuel, fodder, small timber and other livelihood needs. While schemes to augment availability of fuel wood, fodder, small timber have attracted much attention, the need to address the livelihood issue by encouraging forest based enterprise has not received the desired attention. Propagation of Medicinal Plants is an innovative land use strategy to address the livelihood issues of local people on sustainable basis as it provides

alternative income generation activity. Moreover, this will help in in-situ conservation of Medicinal Plants. With this purpose, medicinal herbs like Karoo, Dhoop, Chora, Salam Panja, Dioscorea, Patish, Bankakri, Ratanjot, Nihani, Muskwala etc. will be propagated under this component. 2000 plants per hectare will be raised in the selected areas. The plants can also be raised as intercrop in the other plantation areas taken for tree plantations. Under this component 170 hac, shall be taken up for development of NTFPs. Out of this 80 hac, will be treated in Rampur Forest Division and 90 hac, in Ani Forest Division at a total cost of Rs. 68,17,000(2.92 %). The per ha cost modal is given at Annexure VII&VIII and the cost comes out to Rs.40,100/- per ha. including maintenance for 3 years. The plantation areas will be fenced with barbed wire fencing on wooden fence posts. Operation of fencing will be carried out only when an area is closed exclusively for NTFP Plantation. If NTFP plants are grown in already fenced area the saving thereof will be utilized in additional areas. The lumpsum cost of the fence post along with protection cost has also been provided in the cost model.

Table No. 6.4

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0 0 Expenditure for Development of Medicinal Plant-

Rs.49,81,000/-1. Initial cost of raising plantations over 170 ha. @ Rs.29300/-=

2. Maintenance cost for 3 years

1st year maintenance over 170 ha.@ Rs. 4700 = 2nd year maintenance over 170 ha. @ Rs.3300 =

3rd year maintenance over 170 ha.@ Rs. 2800 =

Rs.7,99,000/-Rs.5.61,000/-Rs. 4,76,000/-

G.Total:-

Rs.68,17,000/-

6.3.3. PASTURE IMPROVEMENT

The alpine pastures have their own significance in the geophysical, environmental and socio-economic conditions of the tract. They are spread on the natural slopes and form considerable portion of the catchment being dealt in this plan. They are the main source of herbage/ roughage for the cattle, sheep and goats. These areas have been subjected to severe human interference where continuous and uncontrolled grazing has led to elimination of palatable grasses/ legumes and dominance of unpalatable and undesirable grasses and bushes. These pastures are extensively grazed during summers. As a result of continuous and heavy pressure of grazing, barren patches have developed over vast areas and soil erosion is rampant in these alpine pastures. The herbage species found in these lands represent third or fourth stage of degradation. The present level of production of most of these pastures is about one-fourth of their actual potential.

The major impediment in taking up these lands for treatment is the reluctance of local people for allowing the closure as that will deprive their cattle of grazing land, not-with standing their poor condition. In such circumstances any plan to rehabilitate such lands must have the willing support of local people otherwise the effort is doomed to fail. The closure of such areas has necessarily to be for as short a period as possible.

The condition of low-lying pasture lands near the villages is even worse. They have been reduced to merely exercising grounds for the cattle with very little productivity. The pressure on these pastures is very acute and calls for urgent rehabilitation measure to restore their productive status, and must give some intermediate yield of fodder during the closure period itself.

Keeping in the view the different approaches required to be adopted in high lying alpine pastures and the low lying village pasture, separate sub components are proposed for these two areas.

a) ALPINE PASTURE

Grazing management of these pastures consists of wise and skilful manipulation of two basic biological systems, the herbage available for grazing and the grazing animal. Owing to traditional rights of the graziers, it is difficult to restrict the number of animals grazing there. Thus the only alternative left is to increase the productivity of these pastures to cope with the grazing pressure. The treatment of these areas will consist of eradication of obnoxious weeds, application of fertilizers and strip sowing of improved variety of grasses. 800 patches of 60x60x25cm will be prepared per hac, for grass sowing. No barbed wire fencing is feasible in these areas due to their remotness and the area will be protected with the help of thomy bushes available in the vicinity. Since only grass is to be sown, hence no maintenance is proposed. Out of total 3,200 hac, approximately, pasture area available in the catchment, it is proposed to treat 125 hac, badly depleted area Out of this 25 Ha, of the area has been identified for treatment in Rampur Division and rest 100 ha, in Ani Forest Division. Cost model is given at Annexure-IX. As per cost model, per ha cost works out to Rs 8,800. The total cost of the component comes to Rs.11,00,000/-(0.47%).

b) LOW LYING PASTURE

The low-lying pasturelands will be taken up for treatment under silvo-pastoral model. Area will be closed and staggered trenching of size 30x30 cm will be dug over the area to be treated. About 400 running meters of trenches will be dug per hectare. Improved variety of grasses will be sown on the berm of the trenches. In the space between the trenches, fodder tree species like Leucaena, Robinia, Beul, Willow, Morus etc shall be raised. 500 fodder plants will be planted per hectare and subsequent treatment / maintenance for 5 years under this component as per detail given in cost structure is given in Annexure-X & XI. Per ha cost of treatment works out to Rs. 38,200/- including maintenance for 5 years. The plantation areas will be fenced with barbed wire fencing on wooden fence posts. Under this component 240 hec. area shall be taken up. Out of this 80 hac will be treated in Rampur Forest Division and 160 hac. in Ani Forest Division at a total cost of Rs. 91,68,000 (3.92%). The lumpsum cost of the fence post along with protection cost has also being provided in the cost model.

Table No. 6.5

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Expenditure for Improvement of Low Lying Pastures:-

1. Initial cost of raising plantations over 240 ha. @ Rs. 27250/- = Rs.65,40,000/-

2. Maintenance cost for 5 years

1st year maintenance over 240 ha. @ Rs. 2850 = Rs. 6,84,000/2nd year maintenance over 240 ha. @ Rs. 2300 = Rs. 5,52,000/3rd year maintenance over 240 ha. @ Rs. 2100 = Rs. 5,04,000/4th year maintenance over 240 ha. @ Rs. 1,950 = Rs. 4,68,000/5th year maintenance over 240 ha. @ Rs. 1,750 = Rs. 4,20,000/G. Total:-

6.3.4. SUBSIDIARY SILVICULTURAL OPERATIONS

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The forest areas, which have been managed under the silviculture management system under the scientific management in the past, have resulted into good regeneration. The same also applies for similar other areas where either plantations or the closure has resulted into good regeneration. If the profuse regeneration in Deodar, Chil & fir/ spruce forests is not properly tended, there is likelihood that the crop will turn weak and will not mature into a good well developed crop such areas will be taken up for the subsidiary silvicultural operation like cleanings, climber cutting, slash disposal and debries collection / burning etc to improve the growth conditions and hygiene of the forest. A provision of Rs. 2500/- per ha has been made for carrying out these works in 380 hac. of the identified forests. Out of this 200 hac, will be treated in Rampur Forest Division and 180 hac, in Ani Forest Division at a total cost of Rs. 9,50,000 (0.41 %).

6.3.5. SOIL & MOISTURE CONSERVATION WORKS

a) STABILIZATION OF ACTIVE LAND SLIDES

After carrying out detailed survey the following area has been identified as seriously eroded in the catchment which needs to be stabilized. Some of the sites in the catchment are under the active process of the slides, and are rapidly extending to engulf forest land. A total of 71 sites requiring stabilization have been identified out of these 37 no. fall in Rampur Forest Division and 34 no. in Ani Forest Division as per detail given in Indicative list of slips identified and given in the plan. Stabilization measures like check walls, protection wall in create wire will be under taken in such areas. Besides these engineering measures, wherever required, grasses and shrubs will be planted. Vegetative shrub barriers, brushwood check dams etc shall also be erected as per site requirement. The provision for each site has been made lumpsum on the basis of rough preliminary estimation in the field. However, detailed estimates will be prepared at the time of execution of work as per the requirement of each site. A total amount of Rs. 2,15,44,200/- (9.22%) has been provided for this component. Out of this total Rs. 91,50,000/- have been provided in Rampur Forest division and rest of amount Rs. 1,23,94,200/- for Ani Forest Division. Indicative cost models for 2mt, 3mt, and 5mt, 7mt, Long check wall and 10mt. protection wall, which will form the bulk of engineering measures, have been given at Annexure -XII a,b,c,d, XIII. The actual size may vary as per site conditions.

The details of land slide / slip areas identifited for treatement are given in the indicative list given in the Plan as Annexure XVI.

b) TREATMENT OF NALLAS

About 150 no. of nallahs are required to be treated in the catchment area. Out of these 99 no. fall in Rampur Forest Division and 51 no. in Ani Forest Division as per table given below. The basic purpose of these measures will be to check the velocity of runoff, detention of silt and prevention of cutting of banks. The detail of these nallas is given in table below. Besides these main nallas some minor nallas have also been proposed for treatement. An indicative list of nallas is also given in the plan. The treatment will include bio-engineering measures like check dams, protection wall, silt detention dams, vegetative shrub barriers, brushwood check dam etc. Planting of grasses, shrubs and trees will also be done on the banks wherever feasible. Provision for treatment of each nalla has been done on the basis of rough estimation but the actual work will be done after preparing detailed estimates as per spot requirement.

An outlay of Rs. 4,16,80,000/- (17.83%) has been provided for this component. Out of this total Rs. 1,41,20,000/- have been provided in Rampur Forest division and rest of amount Rs. 2,75,60,000/- for Ani Forest Division.

The details of nallahs identifited for treatement are given in the indicative list given in the Plan as Annexure XVII.

c) ROAD SIDE EROSION CONTROL

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Some of the roads constructed in the tract are the potential sources of erosion /land slips. The loose excavated material dumped along the road also needs to be stabilized to prevent its flow to the river with runoff. These road stretches will be stabilized by appropriate engineering structures as also biological measure where necessary and feasible. Rough estimate for requirement of funds for each such stretch of road has been calculated and a total amount of Rs. 11,24,000/- (0.48%) is proposed to be spent on this component. Work will be carried out as per detailed estimates to be prepared at the time at actual work. Out of this total Rs. 4,50,000/- have been provided in Rampur Forest division and rest of amount Rs. 6,74,000/- for Ani Forest Division.

Details of road identified for treatment are given in Annexure XVIII.

6.3.6. AVENUE PLANTATION AND LANDSCAPING

Work will be carried under this component to improve the visual aesthetics in and around project sites. Tall planting of ornamental plants will be done at suitable places. These tall plants will be raised in suitable containers like gunny bags or bigger sized polythene bags to accommodate the tall plants. The size of the pits for planting of these plants will also be of bigger size and will be filled with rich mixture of soil and manure for fast growth and establishment. Each plant so planted will be protected individually or in groups by employing site specific protection mode like tree guards, barbed wire fencing, thorny bush fencing or any other suitable method. The plants will also be watered in the period of drought to avoid mortality as also to give impetus to their growth. In essence, all efforts will be made to achieve early establishment and rapid growth of these plants. The required plants may also be procured from commercial sources if they can not be expeditiously raised in the existing departmental nurseries. A lumpsum norm of Rs. 120/- per plant is fixed for this component. No provision for maintenance of these plants insubsequent year is being made as no maintenance is anticipated. Still, if any such eventuality arises, the funds may be released out of contingencies component.

Apart from avenue plantation, some land scaping will also be done under this component around project sites. The total outlay under this component is Rs.3,57,600 (0.15%). Out of this total Rs.1,20,000/- have been provided in Rampur Forest division and rest of amount Rs. 2,37,600/- for Ani Forest Division. Details of Avenue Plantation and Landscaping are given in Annexure - XIX.

6.3.7. FOREST INFRASTRUCTURE DEVELOPMENT

For optimum management of the forest resources of tract, it is essential that the field infrastructure of forest department is adequately developed. The forest roads and paths in the region are the important lines of communications in this difficult terrain and to keep them in serviceable condition is highly desirable. But due to paucity of funds, many of these roads/paths are in a state of neglect and need repairs to facilitate efficient forest management. Similarly is the case of forest buildings which are in a dilapidated conditions which will also be repaired. Besides this a provision for construction of community centre at

Nogil / Kampur has also been made in the plan. A total amount of Rs.1,00,35,000/-(4.29%) has been proposed under this activity.

a) Repair of Forest Path

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After detailed survey the following roads and paths have been identified which need repair, to facilitate efficient forest management. A provision of Rs. 16,10,000/ (0.69%) for roads has been proposed under this component. Out of this total Rs. 7,55,000/- have been provided in Rampur Forest division and rest of amount Rs. 8,55,000/- for Ani Forest Division. Detail of such sites identified for treatment under this component is given in the Annexure- XX (a).

b) Repair / construction of operational buildings

The forest buildings which need urgent repair / maintenance has been identified after carrying out detailed survey to support the forest field staff. A provision of Rs. 51,00,000/- (2.18%) for repair / construction of building has been proposed under this component. Besides this a community centre will also be constructed at Nogli / Rampur. Approximate amount of Rs. 20,00,000/- has been kept for this purpose. Out of the total amount under this component, Rs. 32,50,000/- have been provided in Rampur Forest division and rest amount of Rs. 18,50,000/- for Ani Forest Division. A Farming training and information center (Chetna Kendra) with sufficient motivation material is proposed to be opened at Nogli / Rampur and provision for this purpose have been made and given in the year-wise schedule. Detail of such buildings identified for maintenance and creation of Farming training and information center under this component is given in the Annexure-XX (b).

c) Farm Ponds

31 Nos of farm ponds, 13 nos in Rampur and 18 nos in Ani Forest Division will be constructed in the forests. A provision of Rs. 775000/- (0.33%) has been kept for this purpose. Out of this total Rs.3,25,000/- have been provided in Rampur Forest division and rest of amount Rs. 4,50,000/- for Ani Forest Division. The detail of these farm ponds is given in the Annexure-XX (c).

d) Soil and Water Harvesting Structure

17 numbers of soil and water harvesting structures, 8 nos. in Rampur and 9 nos. in Ani Forest Division will be constructed in the project area to conserve and optimize the use of available surface flow. An amount of Rs.25,50,000/ (1.09%) has been provided for this purpose. Out of this total Rs.12,00,000/- have been provided in Rampur Forest division and rest of amount Rs. 13,50,000/- for Ani Forest Division. The location for construction of these soil and water harvesting structures are given in the Annexure-XX (d).

6.3.8. RURAL INFRASTRUCTURE DEVELOPMENT

The Project activities may result in disruption/damage to the rural infrastructure and some are in the state of degradation like village paths, springs, traditional water sources, bridges, minor irrigation channels etc. It is, therefore, imperative that CAT Plan supports the restoration/ up gradation of such infrastructure in the Project area. While such measures will mitigate the hardship of the local population, it will also motivate them to lend their support and participation in other eco up-gradation works. The following intervention have been identified under this component. The rough estimate of amount required for each such work has been made and amount provided accordingly. How ever, detailed estimates as per site conditions will be prepared at the time of actual execution of the work and fund utilized

accordingly. The quantity of each work to be carried out has been given in the year wise work schedule and is also given in the table mentioned against each item of work. The total amount of Rs.1,13,30,000(4.85%) has been provided for this activity.

a) Village ponds/ tanks

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The sites have been selected for construction/ repair of village ponds/ tanks for the benefits of local human populations as well as cattle. An amount of Rs.14,70,000 (0.63%) have been provided for this component. Out of this Rs. 7,00,000/- will be spent. In Rampur Forest Division and Rs. 7,70,000/- in Ani Forest Division. The sites identified for construction of village ponds / tanks is given Annexure-XXI (a).

b) Repair of Springs, bawaries and other water sources

The supply of potable water is available in most of the villages in the Project area but the supply of uninterrupted good quality water is rather erratic. The problem becomes more acute when drought conditions are experienced when water sources are dried up. Drinking water for cattle is another problem which need attention. Traditional water sources like springs, bawries etc. are of immense help in such condition. How ever most of such sources are in dilapidated condition due to lack of maintenance/ repair. It is proposed to repair such water sources to augment the potable water supply in the tract. The number bowries/ springs have been identified in the Project area which need repair/ renovation as detailed in the year wise work schedule. A sum of Rs.20,00,000 (0.86%) is proposed to be utilized on this account. Out of this Rs. 10,00,000/- will be spent in Rampur Forest Division and Rs. 10,00,000/- in Ani Forest Division. The sites identified for repair of Springs, bawaries and other water sources is given Annexure-XXI (b).

c) Repair of Village road and paths

Restoration work of Village roads/ paths will be undertaken in the Project area. Only existing rural, block, panchayat roads/ paths will be taken up for improvement which will essentially consist of soling, paving, providing cross drainage, retaining wall, side drain etc. Number of such roads/ paths have been identified for improvement at a total cost of Rs.53,60,000(2.29%). Out of this Rs. 32,85,000/- will be spent in Rampur Forest Division and Rs. 20,75,000/- in Ani Forest Division. The sites identified for Repair of Village road and paths is given Annexure-XXI(c).

d) Construction of foot bridges

The identified bridges/ foot bridges given in the yearwise working schedule and in Annexure-XXI-(d) at a total cost of Rs. 25,00,000(1.07%) will be constructed / repaired to improve the village communication network. Out of this Rs. 10,00,000/- will be spent in Rampur Forest Division and Rs. 15,00,000/- in Ani Forest Division.

6.3.9. TREATMENT OF PRIVATE LAND

Some private lands are also in the state of degradation owing to their vulnerability to erosion. The CAT Plan will support the improvement of such private lands by contour bunding, terrace repairing and minor engineering works, so that they may not become the source of soil erosion. However intensive improvement measures on the individual lands will be avoided under this component and only minor interventions will be done to motivate beneficiaries. Lump-sum provision of Rs. 15.0 Lacs. (0.64%) has been made for this component and work will be done as per site condition after selecting appropriate areas with the consent of public as well as VFDC. Out of this Rs. 5.0 Lacs. will be spent in Rampur Forest Division & Rs. 10.0 Lacs. in Ani Forest Division. The detail is given in Annexure-XXII.

6.3.10. FUEL SAVING DEVICES

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To reduce the dependence of local people on the forest for their fuel wood requirement, fuel saving devices in the form of LPG stoves, pressure-cookers will be distributed and beside this improved crematoria will be constructed. Since poor strata of society in the project area is more dependent on forests for their fuel wood requirements, the distribution will be done only to the selected IRDP families in vulnerable areas where forest are at a risk due to fuel wood pressure. Expenditure on construction of 21 number crematoria at the cost of Rs. 15,75,000/- (0.67%) has been kept under this sub-component and detail of areas identified where these will be constructed is given in the Annexure-XXIII-(a & b). Distribution of LPG connections and pressure cookers will also be borne under this sub-component and an outlay of Lumpsum Rs. 2,30,000/- (0.1%) has been earmarked for this purpose. The total cost of Rs. 18,05,000/- (0.77%) has been laid down for this component.

6.3.11. RAIN WATER HARVESTING

In order to conserve and utilize the rain water 14 no. of sites has been identified for construction of rain water harvesting structures. An outlay of Rs. 15,25,000/- (0.65%) has been kept under this component. The sites identified for the construction of rain water harvesting structure is given in Annexure-XXIV.

6.3.12. WILDLIFE IMPROVEMENT

Many of the communities living in the interior areas of this tract generally occupy forest fringe region where for a long period in their history, they have lived in isolation but in complete harmony with the nature. They draw their sustenance largely from the forests for their day to day consumption and their livelihood. Their life is connected in one way or the other with forest and wiid-life, right from birth to death. We can not deny their needs as these people live in harmony with the forests. At the same time, it is essential that there is no adverse impact on the Wildlife habitat and the delicate equilibrium between the two is maintained in future also. In order to achieve these objectives and reduce the pressure on Forests & Wildlife as also to maintain ecological balance, the following activities are proposed to be carried out under this CAT Plan. An outlay of Rs. 47.10 Lac. (2.02%) has been kept for this purpose.

(A) INTENSIVE MANAGEMENT OF WILD LIFE SANCTUARY

- (i) Protection of Forest and Wild Life
 - (a) Repair of existing boundary pillars
 - (b) Improvement of Wireless Communication System
 - (c) Purchase of fire fighting equipment.
 - (d) Debris Disposal
- (ii) Veterinary Facilities/Vaccination of Domestic cattle
- (iii) Reward/incentives to the informers
- (iv) Anti poaching activities
- (v) Habitat improvement
- (vi) Nature awareness camp
- (iii) Wild Life Census operation in outside protected area.
 - (iv) Sign and Slogan Board
 - (B) ECO DEVELOPMENT ACTIVITIES
- (i) Village Support Activities.
- (ii) Development of NTFP.

- (iii) Eco Tourism Activities.
- (iv) Income Generation Activities (Vermi Composting etc.)

An outlay of Rs, 23,85,000/- (1.03%) under Intensive Management of Wildlife and 23,25,000/- (0.99%) under Eco Development Activities has been proposed to be incurred during the plan period.

(A) INTENSIVE MANAGEMENT OF WILDLIFE SANCTUARY

- (i) Protection of Forest and Wildlife
- (a) Repair of existing boundary pillars

Repair of existing boundary pillars of the forest covering in the CAT PLAN area will be maintained and an Outlay of Rs. 1,50,000/- has been kept for this purpose. So that the areas are protected from encroachments near the cultivations.

(b) Improvement of Wireless Communication System

The existing wireless system lying in the two divisions viz. Rampur and Ani will be made effective and an outlay of Rs. 1.25,000/- has been kept for this purpose, in order to protect the wildlife from hunting, poaching and illegal trade. Walkie-Talkie set / Mobile phone will be provided to each forest guard at suitable places.

(c) Fire Fighting Equipment

In order to protect forest and wildlife from fire an outlay of Rs. 1.50,000/- has been kept for this purpose and modern fire fighting equipment will be purchased. Beside this the existing fire line, forest path / inspection path will also be cleared in order to check the forest from fire.

(d) Debris Disposal

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Some of the existing forest which are full of debris where contract / HPFSC works has been carried out in the past will be cleared in order to have clean bed in the forest. An outlay of Rs. 2,00,000/- have been purposed to be spent under this activities.

(ii) Veterinary Facilities/Vaccination of Domestic cattle

The local people have grazing rights in and around the sanctuary area. It is therefore necessary to immunise the domestic cattle against contagious disease like foot and mouth etc. It will prevent disease from spreading from domestic cattle to wild animals and vice versa. In addition to these it is necessity to purchase immobilization equipment and medicine for Wild Life Management. The equipments will help in capturing of animals where ever their is some main-animal conflict and release them in their natural habitat. Therefore an amount of Rs. 2 lakh has been proposed during this plan period.

(iii) Reward/incentives to the informers

Reward/ incentive to the informers are required for proper protection of the forest area against poaching and illicit felling. Forest guards alone are helpless to protect or detect wild life offences. By providing the informers suitable rewards and incentives the department gets clues from these people. It is necessary to make people aware about the biological, ecological hardship which the bio-diversity of the forest area is facing. Therefore the people should be encouraged by providing them reward/ incentive for giving information about the offender/culprits. It is also ensured that informer's name should not be disclosed publically or otherwise people will not dare to come forward on this issue. An amount of Rs. 1,50,000/- is proposed to meet this purpose during the plan period.

(iv) Anti poaching activities

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The forest area is required to be guarded against poaching throughout the year. In order to curbe such nefarious activities of poachers, anti-poaching measures like joint patrolling is to be organized by engaging ex-serviceman, JFMC's and local un-employed youth. Local youth are to be trained and engaged to give assistance to field staff and clues regarding poaching in the forest area. An amount of Rs. 2,00,000/- is proposed during the plan period for this component.

(v) Habitat improvement

Since all wild life in nature live in complex web of linkage with other organisms, the proper evaluation of habitat of each species followed by its proper management is very essential. The plant life provides congenial home to wild life and bio-diversity, therefore the habitat of wild life is to be improved by undertaking planting and other works.

For this purpose bushy shrubby and thick forests are to be maintained and no grass should be removed from the habitat of wild-life. In degraded forest area the suitable species i.e. bamboo planting and fruit bearing species will be carried out as per site/ location, the bank area in the forests especially in high reaches along ridge should be maintained as pasture land by sowing suitable local grasses for the benefit of wild animal. Besides this water pond/ hole should be constructed wherever these are required. An outlay for Rs. 6,50,000/- has been proposed to be incurred during the plan period on such activities.

(vi) Nature awareness camp

It is essential to make people, school children aware about the importance for the success of wildlife management. It is proposed to impart education by organizing awareness campaigns / camps and touring in various zoos, peasantries and national parks for all section of society / general public. An outlay for Rs. 2.00,000/- has been proposed to be incurred during the plan period.

(vii) Wild Life Census operation outside protected area

It is proposed to carry out wild life census in the key areas, to know the density of key species so that these can be further improved and developed from management point of view. The census should be carried in alternative year. Therefore an amount of Rs. 2.00,000/- is proposed for this purpose.

(viii) Sign and Slogan Board

It is recommended that the sign and slogan boards must be put up at selected sites. All these sign and slogan boards must be in Hindi language in the form of an appeal to the local people, telling them the importance of wild life conservation and provisions of Wild Life Protection ACT, 1972 and IFA, 1927 and F.C.Act, 1980 etc. Therefore an amount of Rs. 1,60,000/has been proposed for this purpose during the plan period.

(B) ECO DEVELOPMENT ACTIVITIES

(i) Village Support Activities / including sanitation etc.

In order to reduce the pressure on forest and wild life, it is proposed to provide alternate sources like G.I. pipes for installation of religious flags, solar street light, solar cooker, smoke less chullah, gas cylinder, crematoria, sulabh shauchalaya, iron plough for the villagers etc. in and around the Plan area. By providing these alternative resources, the pressure on the forest would be reduced. Otherwise in the name of house construction and repair and also other works the villagers/ right holder cut minimum 3 to 4 trees by way of T.D per family at concessional rate under the provision of Forest Settlement Report 1921. The provision of Rs. 12,50,000/- has been kept under this component for this activity during the plan period.

(ii) Development of NTFP.

One of the major factors impacting on the effective bio- diversity conservation is the dependence of forest communities on the forest bio mass resources for meeting their fuel folder, timber and livelihood. Local people have a right to collect/ extraction of Minor Forest Produce in and around the forest area under provision of Forest Settlement Report, 1921. Although a four years collection cycle has been prescribed by the H.P. Forest deptt. but people extract MFP from forest area on year to year basis for domestic use and their livelihood, thereby threatening the very existing of the rare and endangered species of medical herbs. Therefore it is need to address the livelihood issue by encouraging forest based enterprises for development. NTFP are required on the sustainable basis as it provides alternative income generation activities. Under this scheme medicinal herbs like Dhoop, Karoo, Salam Panja, Ban kakri, Patish, Banaksha, Shingli-Mingli etc. will be raised. Therefore, an amount of Rs. 3,75,000/- has been proposed for this purpose during the plan period.

(iii) Eco-Tourism Activities

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The tract besides having vast hydroelectric potential is also known for its scenic beauty and splendour and is frequented by a large number of tourists every year. Keeping in view this, beautification of the water channel at Sarahan (near Baghipul), maintenance of path leading to "Shrikhand Mahadev" and Daranghati Sanctuary is proposed to attract tourists. An amount of Rs. 2,00,000/- has been proposed for this purpose during the plan period.

(iv) Income Generation Activities (Vermi Composting etc.)

Vermi composting is one of the alternative source of income which is easy to adopt, home based and can bring fast income returns to the local people in an eco friendly manner. Forest department and horticulturist will be a potential buyer of all such compost for its vast network of orchards / Forest Nurseries. Woman organization of the tract can adopt these activities on part time bases without compromising with their day to day work. An amount of Rs. 5.00,000/- has been proposed for this purpose during the plan period.

6.3.13. FOREST PROTECTION

Fire protection is the most important factor affecting the management of forests. It is extremely important that the forest and wildlife are protected from the fire. The goodwill and co-operation of the local people is essential for successful protection of the flora and fauna. The people of the tract will be educated through films, lectures, pamphlets, posters and talks about the benefits of the wealth of the forest and wildlife etc. under forest protection. The following measures are suggested to protect the valuable forest / wildlife of the tract from the forest fire. An outlay of Rs. 25,48,000/-(1.08%) is proposed to be incurred during the plan period.

- A) Clearance of Fire Line
- B) Engagement of Fire Watchers
- C) Purchase of Fire Fighting Equipments
- D) Construction of Watch Tower
- E) Construction of Gang Hut
- F) Improvement of Communication System

A) Clearance of Fire Line

The existing fire lines will be cleared as such by cutting and burning of bushes every year. An outlay of Rs. 95,000/- will be spent on this component. Beside this all the B/Path, Inspection path and Contour path passing through the forest shall be kept clear during the fire season. The detail of the fire lines to be maintained in Rampur and Ani Division is given in Annexure-XXV(a).

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Adequate number of fire watchers will be engaged during the fire season to assist the territorial staff in preventing and fighting forest fire. All the fire watchers will be provided with rakes, showels, slashers and felling axes etc. and ask to keep all the paths, road and fire lines clean. Control burning during the winter will also be carried out every year particularly in the fire prone areas. They will be made to patrol their areas intensively. In addition to this Fire fighting squads will also be engaged during the fire seasons for which separate amount of Rs. 6,00,000/- (Rs.3,00,000/- for each division) has been kept. An amount of Rs. 8,52,000/- will be spent during the plan period on these activities. The detail of Fire watchers along with provision of fire fighting squads is given in Annexure-XXV(b).

C) Purchase of Fire Fighting Equipment

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The modern fire fighting equipment will be purchased and provided to the staff in order to fight the forest fires. An outlay of Rs. 1.50,000/- will be spent during the plan period. The following table indicates the detail of modern fire fighting equipment to be purchased and provided to the staff particularly in the fire prone areas. The detail of Purchase of fire fighting equipment is given in Annexure-XXV(c).

D) Construction of Watch Tower

Two no. of watch towers one at Rampur and another at Ani Forest Division will be constructed at a strategic point. An outlay of Rs. 3.51,000/- has been provided for this purpose.

E) Construction of Gang Hut

Two no. of Gang Huts one at Rampur and another at Ani Forest Division will be constructed at a strategic point. An outlay of Rs. 8,00,000/- has been provided for this purpose.

F) Improvement of Communication System

Network of roads, bridal path and inspection paths are necessary to facilitate quick assembly of people to fight forest fires. Installations of wireless, telephone at range headquarter and at few strategic places will be provided, which shall be very helpful in promptly locating and reporting the fires, thereby preventing / minimizing the forest fire / losses. A provision of Rs. 3,00,000/- has been kept for this purpose.

6.3.14. TRAINING AND STUDY

In order to tackle the ecological problems, motivation, education & confidence building through a strong extension programme has to be evolved for the local populace and also for the graziers dependent on the pasture eco-system. The extension workers and field staff need to be trained in joint forest management and extension methodology. Focus on social & institutional aspects need a substantial re-orientation in vision, thought process, work culture & ethics, mentality and attitudinal behavior at all levels. Whatever technology is worked out through common dialogue would be the best. The consent and active participation of the local populace is a must for closure, treatment and development.

Funds will be allocated to implementing agencies who will determine priority study areas with focus on resolving plan implementation problems. The implementing agency will contract both appropriate agency/ institutions to conduct the research activities. Institution life HFRI Shimla will be actively involved in the studies. Priority will be given to undertake research in following matters:-

- Identification of effective combinations of vegetative and structural measure to stabilize land slide and drainage lines.
- ii) Techniques for controlling obnoxious weeds in pasture lands.
- iii) Run off and soil loss studies.
- iv) Efficient use of surface water resources.
- Identification of alternative afforestation, silvipastoral models.
- vi) Reclamation /afforestation of mined sites and dumping sites.

Towards this objective, provision of Rs. 5,00,000/- (0.21%) has been made for capacity building and skill up-gradation of local communities and institutions like Mahila Mandals, Yuvak Mandals, Panchyats, Environmental Groups and other community based organizations (CBOs) in natural resource managements. This will be done by way of exposure visits, seminars, workshops, publications, hoardings and other mass communications measures. Specialized training and study tours in India and abroad shall also be arranged for forest officials for implementing the plan.

Training of officers is required in soil and water conservation, pasture development etc. for which various training centers would be identified. The objective of this training component would be provide the people and staff working in the plan area to augment their existing skills, build partnerships, provide forums for exchange of information's, experiences and ideas in order to achieve the over all plan objectives by effective implementation of the plan. Annual allocation under this component has been indicated in the year wise work schedule. However this annual allocation is only indicative and actual funds required on this account will be sought for annually after finalization of activities for that year as per requirement in the field.

6.3.15. AWARENESS AND PUBLICITY

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Wide publicity through posters, notice boards, films shows and slide shows is to be done. People must be educated to respect the environment. Local villagers will also be made aware of the importance of soil conservation and encouraged / assisted and trained in adopting improved agricultural, horticultural and animal husbandry practices in their private lands. They being the important stake holders in the environmental rehabilitation of the tract need to be sensitized and made partners in the maintenance of assets and interventions made through this CAT plan to make them sustainable. Towards this objective, provision of Rs. 20,00,000/- (0.86%) has been made in the plan.

6.3.16. OPERATIONAL SUPPORT

Support will be provided to the implementing agency in the form of Esstt. Charges, Office Expenses, Travel expenses, Office Equipments, the Operational cost of vehicles, Amenities to staff and labour and the Vehicles to be provided in kind along with the cost of POL etc. to meet up additional responsibilities of the implementation of the CAT Plan. Apart from this, it has been provided in the plan to attach two Vehicles with Ani and Rampur divisions by user agency during the implementation period. The approximate amount likely to be incurred on account of this provision has been included in the CAT Plan and this amount will remain with the user agency for meeting the expenses on this facility. However if the amount provided falls short even then the user agency will meet up this obligation from its own resources so that the vehicles for operational mobility remains attached with the respective

Divisions alreast for the first five years. A total outlay of **Rs. 1,03,50,000/- (4.42%)** has been made to meet up all the requirements of this component as per detail given in the year wise work schedule.

6.3.17. AGRICULTURAL SUPPORT

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Agriculture is the main occupation of the people in the Project area. The farm lands are generally poor in productivity. More over, the problem of agriculture and forestry circle are interdependent and have influence over economic well being of the masses and local eco system. It is thus imperative that appropriate technological interventions made in agriculture sector to have a harmonious effect on the environment. Some such interventions which shall be compatible with the objectives of this CAT Plan are as under:-

- (i) Increasing on-farm fodder production.
- (ii) Adoption of recommended agronomic practices.
- (iii) Propagation/distribution of improved variety seeds.
- (iv) Popularizing and demonstrating balanced use of fertilizers and pesticides.
- (v) Vegetable seeds and technology demonstration.
- (vi) Raising of temperate and tropical fruit plants on marginal lands.
- (vii) Improved tools.
- (viii) Food/fruit processing.
- (ix) Grain storage.

The above list of intervention is not exhaustive but only indicative. Any other appropriate measures in consonance with the achievement of objective may be employed. An outlay of Rs. 15,00,000/- has been kept for carrying out the above works. Out of this, Rs.7,50,000/- have been provided each to Rampur and Ani Forest Division.

In addition to above interventions, irrigation facilities / potentials will also be improved after carrying out detailed survey and consultation with the local bodies during the implementation of the CAT Plan. For this purpose an amount of Rs. 45,00,000/- have been earmarked for improvement of existing irrigation channels / Kuhals which are in dilapitated conditions. Out of this total, Rs. 17,50,000/- have been provided in Rampur Forest Division and the rest of amount Rs. 27,50,000/- for Ani Forest Division.

Thus, a provision of Rs. 60,00,000(2.57%) has been made to carry out the works under this component to provide the agricultural support in the project area.

6.3.18. HORTICULTURAL SUPPORT

Himachal Pradesh is known for its horticulture crop particularly the Apple crop which has made the people of the tract prosperous. Horticultural is the main occupation of the people in the Project area. New interventions are require to boost the economy of the people of the project area by providing good variety of horticultural plants. Beside this the horticulture department is required to impart modern technology to the people of the project area in order to increase the crop. They should also provide medicines, fertilizers, spraying machine etc. to the local people. It is thus imperative that appropriate technological interventions made in horticulture sector to have a harmonious effect on the environment. Any other appropriate measures in consonance with the achievement of objective may be employed. Asum of Rs. 15,00,000/-(0.64%) has been ear marked to carry out the works in this component.

6.3.19. ANIMAL HUSBANDRY SUPPORT

Animal husbandry is an important occupation of the people of the area. Live stock practices are rather primitive in the project area. Mostly open grazing is practiced with little stall feeding and minimal fodder cultivation. A large number of unproductive cattle trample the grazing land resulting in severe damage to the vegetation and soil productivity. It is, therefore, required that need to keep large herds of unproductive cattle is reduced by demonstrating benefits of improved breed cattle to the local people and strengthening the animal husbandry infrastructure to support such a change. Some of the interventions which can be supported by this CAT Plan are as under.

- (i) Demonstration of silage / Hay production.
- (ii) Supplementary feeding of cows.
- (iii) Mineral supplementation.
- (iv) Medicine and equipment support to existing veterinary health system.
- (v) Repair of sheds.
- (vi) Construction and operation of sheep dipping tanks.
- (vii) Introduction /distribution / demonstration of machines like chaff cutters, wool shaving machines etc.
- (viii) Organizing of cattle shows.
- (ix) Mobile veterinary care vans.
- (x) Construction of stalls.
- (xi) Marketing support for milk/wool sale.
- (xii) Mini Kits

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Thus a provision of Rs. 20,00,000(0.86%) has been made under this component to provide animal husbandry support services in the project area.

6.3.20. CONTIGENCIES

Outlay for the various components has been worked out on the prevalent wage rate of Rs. 65/- & 8.33% increase which has recently been announced by the HP State which will be applicable to the laborers w.e.f. 08 / 2005 and market rates of the material prevailing as on today i.e. 1-4-2005. Since the CAT PLAN is to be implemented over a period of ten years, hence in order to absorb any future escalation in the cost of plan proposals on account of increase in wage or material rate etc., 10% contingency has been provided under this component. Beside this cost escalation factor, the funds provided under this component may also be utilized for misc. expenses/ minor works not fore-seen or provided in any of the components but are subservient to the achievement of the objective of the CAT plan. Minor repairs to the engineering structures to prolong their life and damage caused to the plantation due to natural calamities like fire etc. will be met out of this component. Such funds will be released by the Project Director -cum- C.F. Rampur out of this component on the receipt of the proposal from the concern Project Officer - cum - DFOs. All proposals for works to be under taken out of this component will be framed by the concerned implementing division and Project Officer -cum-CF Rampur shall be the final authority to approve the proposal and release the funds under this component. Lump-sum provision based on rough estimation has been made under some components especially for engineering structures. These works are to be undertaken after preparing detailed estimates as per actual works required to be done. Although efforts will be made to restrict the expenditure as far as possible to the allocated amount but slight excess or deficit may occur as the allocation is based on rough estimation. In such cases excess or deficit of one site may be adjusted against the othersite but the over all allocation should not be exceeded. Similarly any unspent amount left may be utilized by proposing additional works in consonance with the project objectives. The expenditure on account of auditing etc. should also be met with from the contingencies. The total outlay under this head is Rs. 2,12,54,000/-(9.09%).

Chapter VII TECHNICAL DETAILS OF CAT PLAN

7.1. SITE CONDITIONS

The physiography of the plan area is rather tough and gradients are moderate to steep and steep to very steep to precipitous. The soil is sandy to sandy loam with fragile-strata, therefore, problem of land slips and incidence of erosion is rather high, particularly where the land is not properly terraced. In the open and dry spaces nothing grows unless irrigation is provided. The condition of alpine pastures is degraded.

7.2. SPECIES

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Choice of species depends upon climatic & edaphic factors and requirement of people. The list of species that can be produced in the plantation programme is given as under:-

Sr.No.	Local Name	Value	Botanical Name
1	Chil	Timber	Pinus-roxburghii
2	Kail	Timber	Pinus-wallichiana
3	Deodar	Timber	Cedrus Deodara
4	Rai	Timber	Picea smythiana
5	Fir	Timber	Abies pinderow
6	Robinia	Fuel/Fodder	Robinia pseudoacacia
7	Popular.	Fuel/Fodder	Populus ciliate
8	Willow	Fuel/Fodder	Salix species
9	Ailanthus	Fuel	Ailanthus species
10	Beuhal	Fuel/Fodder	Grewia oppositifolia
11	Khirak	Fuel/Fodder	Celtis australias
12	Shisham	Furniture/Fodder	Dalbergia sisso
13	Toot	Fodder	Morus alba
14	Banoak	Fuel/Fodder	Quercus incana
15	Drake	Fuel/Fodder	Melia azedirachta
16	Amaltas	Fuel/ornamental	Cassia fistula
17	Ritha	Fuel/detergent	Sapindus mukorossi
18	Mapple		Acer pictum
19	Bird Cherry		Prunus Cornuta
20	Siris		Albizzia lebbek
21	Akhrot		Juglans regia

7.3. AFFORESTATION

In forests where stocking and density is poor and in blank areas, rehabilitation will be carried out through afforestation by planting nursery raised seedlings and by patch sowing of Deo / kail etc. species. Looking to the high incidence of grazing during summer all the plantation areas will be fenced with barbed wire fencing fixed in stone pillars /wooden fence posts and irrigate by kuhls or by A/pipe where ever possible. Beside this gradonial trenches will also be prepared above pits so as to increase moisture regime as majority of areas purposed for taking up for plantation under this plan are relatively dry areas. Maintenance of these areas shall be done for 7 years.

7.4. TREATMENT OF ALPINE PASTURE

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The alpine pastures would be improved by way of eradication of unwanted / unpalatable grasses and shrubs. The degraded pastures at lower elevations in the alpine zone need immediate attention and corrective measures to save them from serious damage. These impoverished pastures are to be closed for the animals and given proper soil conservation treatment and fertilizer application until there is adequate regeneration of grasses. and then sowing with suitable species of legumes and grasses will also be done in the prepared patches of 60x60x25cm. Beside this moisture retention interventions works will also be carried out. It is pointed out that continuous grazing is one of the main causes of deterioration of pasture lands, so this continuity in grazing will be avoided by the rotational grazing system.

7.5. DEVELOPMENT OF MEDICINAL PLANTS

The area is very rich in medicinal plants. So far not much scientific efforts have been made to preserve and propagate these plants. This is especially important when we are importing drugs from abroad worth crores of rupees every year. Not only this, but even to enable the expanding pharmaceutical industry in the country to put in the maximum out put meeting the public demands, it is most essential that utmost attention is given to the production of raw materials for the industry at home.

Chief among the important medicinal herbs of the tract are:

Patish (Aconitum heterophyllum), Meetha Patis (Aconitum violaceum), Salampanja (Dactylorhiza hatagirea), Dhoop (Jurinea macrocephala), Kuru (Picrorhiza kurrooa), Kirki (Gentiana kurroo), Bankakri (Podophyllum hexandrum), Singli-Mingli (Dioscorea deltoidea), Banaksha (Viola odorata), Muskbala (Valeriana wallichii), Kalazira (Carum bulbocastanum), Chirata (Swertia chirata), Buir or Senski (Artemisia maritima), Khanta or Somlata (Ephedra gerardiana), Khurasani ajwain (Hyoscyamus niger), Ban ajwain (Thymus serphyllum), Rewand chini (Rheum emodi), Mamiri (Thalictrum foliolosum), Kuth (Saussurea costus), Chaura (Angelica Glauca) Chukhri (Rheumemodi) etc.

Cost models have been devised for raising / propagating the medicinal plants in the catchment area and likely areas for propagation have also been identified.

7.6. SOIL CONSERVATION

It is proposed to adopt various biological / engineering measures for preventing soil erosion in Nallahs, on river, land slides/ slips of road etc.

These are detailed as under:-

- 1) Stabilization of active land slide.
- 2) Treatment of nallas
- 3) Road Side erosion control

7.6.1. Stabilization of active land slide

The identified areas given in the CAT plan shall be stabilized by control measures which will depend upon the size, extent and location of the slips. However, in general the following measures shall be applied depending upon situation on the sites / field:-

- Construction of masonary check walls and undertaking of vegetative measures.
- b) Planting trees on level portions above check walls to provide stability.
- Planting grasses, shurbs, quick growing species and carrying out soil conservation measures to treat the sliding / eroding slip areas.

7.6.2. Treatment of Nalias

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The identified areas given in the CAT plan shall be stabilized by control measures which will depend upon the size, extent and location of nallah/areas. The following measures shall be applied depending upon situation in the field:

- Construction of check dams with crate wire to check the flow speed.
- The eroded and effected stream/ nallah bank will be channelised and protected by constructing:
- i) Crate wire spurs.
- Live hedge vegetative spurs.
 Live hedge vegetative spurs shall be put up where the flow of water is slow and not torrential. Local species which are known as good soil binders like Salix spps. (Willow). Alnus nitida, Kudzu Vine and Allanthus etc will be used.
- c) Silt Detention dams / Check dams:The sites which are highly vulnerable to soil erosion shall be taken on high priority and silt detention dams / check dams constructed on such sites in order to reduce the silt load to the river. These structures will break the velocity of water and arrest the silt discharge. Beside this Construction of masonary spurs where ever required will also be constructed. Sowing/planting grasses, shrubs and quick growing species to treat the nallas bank areas will also be carried out.

Above Bio-Engineering works shall be adopted in vulnerable area to prevent further erosion of nallas bank.

7.6.3. Road Side erosion control

The road in the tract are generally along the bank of the river and pose a threat of siltation as the sides of roads are vulnerable to flooding because of loose strata. It is proposed to construct retaining walls, breast walls on road side to prevent slides and intercept loose soil. Exposed soil on road side shall be treated by, grasses, shrubs and fast growing species etc.

Chapter VIII ORGANISATION

8.1. TIME PHASING

The implementation of CAT Plan will be done in society mode. The Govt. of HIMACHAL PRADESH has notified UPPER SATLUJ VALLY WATERSHED DEVELOPMENT SOCIETY by HP. Govt. notification No. FFEB (F) 2-73/97 dated 23-10-2002 and has been registered by the Registrar, Co-Operation societies, Shimla, HP.The accelerated and time bound implementation of CAT plan will be carried out with in ten years.

The afforestation works will preferably be completed during 1st 3-4 years and thereafter maintainance will be done up to seven years, except under assisted natural regeneration of forest the maintenance will be up to five years and under NTFP component this will be for three years. Pasture development works and soil and water conservation works will be completed with in 1st five years and will be further maintained till the completion of the project period. All building works/necessary Forest/Rural infrastructure Development works will also be completed up to five years. Establishment / ceation / maintanence of nurseries at suitable places will be completed in the zero year. A detailed plan for execution of various schemes will also be prepared during this period.

8.2. ORGANISATIONAL STRUCTURE AND IMPLEMENTATION ARRANGEMENT

The execution of CAT plan is proposed to be carried out through HP Forest Department through Conservator of Forest, Rampur circle cum Project Director. At the field level the actual implementation will be done by the DFO. Rampur and DFO. Ani at Luhri having territorial jurisdiction over the area covered under this plan. The DFO. Will be assisted by the regular staff posted under them and by the DFO. CAT plan, Nichar. This division will be under the control of project Officer of DFO rank and under over all control of Conservator of forest, Rampur circle. The area of the Cat plan will be divided into small watersheds. The communities living in the watershed will be associated in preparing micro plans with in the frame work of this CAT PLAN. The annual plan of operation will be prepared by the DFO concerned who shall then submit these to the DFO CAT plan Division Nichar. He will then scrutinize and send the consolidate APO. to CF-cum-Project Director, Rampur. The broad frame work of APO. for each year shall be approved by the PCCF, HP on the recommendation of CF-cum-Project Director. The approved APO will be implemented by respective DFOs. The CF-cum-PD shall be empowered to modify the interventions/activities under this plan, if required during its implementations with in the over all objective and frame work of the plan. Any major modification to this Cat plan shall be approved by PCCF H.P./Governing body / Financial committee of the society. This Cat plan is designed to address the issues related to environmental degradation. Therefore, it is necessary to involve the local communities in micro planning. A close liaison shall also be maintained with other Govt. department like Agriculture, Horticulture, PWD, & Animal husbandry etc.

8.3. STAFF

The existing staff of the concerned divisions will be involved for implementation of CAT plan in addition to their own duties. If required the field staff and other ministerial staff will be engaged on contract basis.

8.4. HEADQUARTER OF THE PROJECT Since the CAT Plan is to be implemented through DFO. (T) Viz DFO. Rampur and Luhri hence the headquarter of all the allied staff will be as per their territorial jurisdiction. . . .

Chapter IX COST ESTIMATE

9.1. TOTAL COST OF CAT PLAN

Cost of the various components under the CAT PLAN has been worked out on the basis of present cost and schedule of work and labour rates existing in the Forest Department of Rampur Circle. Details of expenditure for various components have been shown in the respective chapters. Total cost of the plan for 10 years including 0 year which works out to be Rs. 23,37,94,000/-.

Year	Rampur	Ani	Total
OYear	1113200	1265000	2378200
1st year	19426000	24836900	44262900
2nd year	25515930	35885630	61401560
3rd year	28537795	34386440	62924235
4th year	12314005	15078250	27392255
5th year	4943400	11468050	18411450
6th year	2928750	3775475	6704225
7th year	2278925	3020875	5299800
8th year	1596650	2088625	3685275
9th year	946825	1342000	2288825
10th year	427350	617925	1045275
	100028830	133765170	233794000

9.2. DIVISION-WISE & RANGE-WISE PLANTATION TARGETS

The division-wise and range-wise plantation targets are given in the table given below:

Division-wise & Range-wise Plantation		Ram	our Divis	ion		A	ni Divisio	on	Grand
Targets	Sarahan Range	Rampur Range	Bahli Range	Nankhari Range	Total	DOMESTIC:	Nither Range	Total	Total
1. Forest Conservation & Improvement			100	THE PARTY OF					
a) Afforestation of Degraded Forest Lands	45	105	70	80	300	240	240	480	780
b) Replinshment Afforestation	25	80	100	55	260	110	90	200	460
c) Assisted Natural Regeneration	50	25	20	100	195	145	60	205	400
d) Development of Medicinal Plant	30	20	30	0	80	65	25	90	170
2. Pasture Improvement									
a) Alpine Pastures	15	10	0	0	25	80	- 20	100	125
b) Low Lying Pastures	15	15	40	10	80	85	75	160	240
3. Subsidiary Silvicultural Operation	45	85	0	70	200	121	50	180	380
Range wise / Division wise Total	225	340	260	315	1140	846	569	1415	2555

9.3. COMPONENTWISE TOTAL OUTLAY (PHY. & FIN.) AND PERCENTAGE AT A GLANCE

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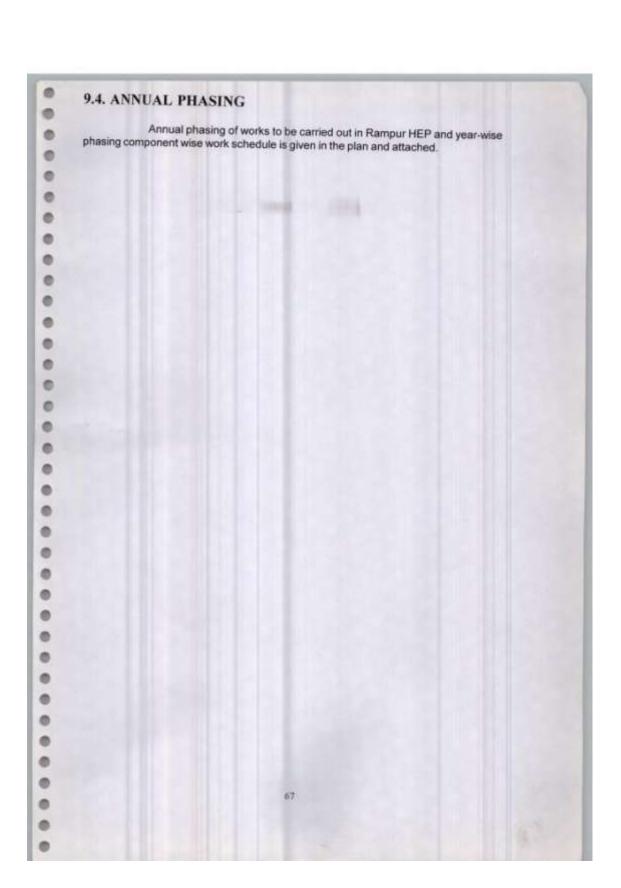
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The componentwise total outlay of Physical and Financial (division-wise) including percentage is given in the following table:

			and the state of t	- Contract	-		
Component	Rampur	pur	⋖	Ani	%900	36	Grand Total
	Fin. (in Rs.) Nos.)	Phy.(ha./ Nos.)	Fin. (in Rs.) Nos.)	Phy.(ha./	Rampur Ani	Ani	
Establishment of CAT Plan Nursery Preparatory nursery works for raising of seedlings for 1st year plantation work shedule	1012000	1012000 303000 No	11117	1150000 317500 No.		0.49	2162000
2. Forest Conservation / Extension & Improvement	35562800 835 hac	835 hac.	13	975 hac.		1.0	1
3. Pasture Improvement	3276000 105 hac	105 hac.	6992000	6992000 260 hac.	1.40	2.99	-
4. Subsidiary Silvicultural Operation	500000	500000 200 hac.	450000	450000 180 hac.	0.21	0.19	950000
5. Soll and Moisture Conservation Works	23720000 153 Nos	153 Nos.	40628200 124 Nos	124 Nos.	10.15	17.38	64348200
6. Avenue Planting & Land Escaping	120000	20000 2 Nos.	237600	237600 10 Nos.	0.05	0.10	357600
7. Forest Infrastructure Development	5530000 61 Nos	61 Nos.	4505000 69 Nos	69 Nos	2.37	1.93	10035000
8. Rural Infrastructural Development	5985000	5985000 158 Nos.	5345000	5345000 102 Nos.	2.56	2.29	11330000
9. Treatement of Private Land	500000 2 Nos.	2 Nos.	10000000	1000000 19 Nos.	0.21	0.43	1500000
10. Fuel Saving Device	000069	690000 11 Nos.	1115000	1115000 13 Nos.	0.30	0.48	1805000
11. Rain water harvesting	000006	900000 10 Nos.	625000	625000 10 Nos.	0.38	0.27	1525000
12. Wild Life Improvement	2305000	1	2405000	-	0.99	1.03	4710000
13. Forest Protection	1234500 25 Nos	25 Nos.	1313500	1313500 49 Nos.	0.53	0.56	2548000
14. Training and Studies	200000	1	300000		0.09	0.13	500000
15. Awareness & publicity	1000000	Seed.	1000000	***	0.43	0.43	2000000
16. Operational Supports	4150000 2 Nos	2 Nos.	6200000 3 Nos.	3 Nos.	1.78	2.65	10350000
17. Agri. Support	2500000	1	3500000	1	1.07	1.50	6000000
18. Horti. Support	750000	1	750000	1	0.32	0.32	1500000
19. Animal Husb. Support	1000000	1	1000000	***	0.43	0.43	2000000
Total	90935300		121604700		38.90	52.01	212540000
20. Contingency	9093530	1	12160470	1	3.89		5.20 21254000
G.Total	100028830		133765170		42 74	40.00	42 79 57 24 233794000



Component	- IDivinie	on Range	Name of Area		Town or the	Tenant	1
1. Establishment of CAT Plan Nurser	v	on runge	reame of Area	Unn	Quantity	Rate	Amount
Preparatory nursery works for raising of seedlings for 1st year plantation	3						
work shedule							
 a) Afforestation of Degraded Forest Lan 	ds Rampi			No.	22000	4	8800
		Rampu		or No.	38500		15400
	-	Bahli	raising of seedlin		27500	- 4	11000
	-	Nankha		No.	33000	4	13200
		Total	plantation work		121000		48400
	Ani	Arsu	shedule	No.	99000	4	39600
	-	Nither		No.	88000	4	35200
Constant of the Constant of th	Cen	nd Total			187000		74800
b) Replinishment Afforestation		r Sarahar	-	140	308000		123200
AND	rvanigu	Rampur		No.	17500	4	7000
		Bahli		No.	21000	- 4	8400
		Nankha	0	No.	21000	- 4	8400
		Total		INU.	10500 70000	4	4200
	Ani	Ansu		No.	28000	4	28000
		Nither		No.	21000	4	11200 5400
		Total		140.	49000	-	19600
	1	Total			119000		476000
Assisted Natural Regeneration	Rampur	Sarahar	do	No.	6000	4	24000
	-	Rampur		No.	0	4	2400
		Bahli		No.	0	4	(
		Nankhar		No.	6000	4	24000
		Total		1	12000	-	48000
	Ani	Arsu.		No.	9000	4	36000
		Nither		No.	0	4	- Control
Additional Section Co.		Total			9000		36000
	Total				21000		84000
Development of Medicinal Plant	Rampur	Sarahan	Preparatory	No.	50000	2	100000
		Rampur	nursery works for		30000	2	60000
	-	Bahli	raising of seedling		20000	2	40000
	-	Nankhari	The second second	No.	0	2	0
		Total	plantation work	100	100000		200000
	Ani	Arsu	shedule	No.	60000	2	120000
	-	Nither		No.	0	2	. 0
7.0		Total			60000		120000
	- "	otal			160000		320000
Alpine Pastures	Rampur	Sarahan		1	-	- 12	
Capital Capita Capita Capita Capita Capita Cap	prampur	Rampur		Ha.	0	0	0
		Bahii		Ha.	0	0	0
		Nankhari		Ha.	0	.0	0
		Total		ma.	0	0	0
	Ani	Arsu		Ha.	0	- 0	0
	7.00	Nither		Ha.	0	0	0
		Total		110.	0	0	0
and the second s	To	tai			0	-	0
ow Lying Pastures	Rampur	Sarahan	Preparatory	Ha.	0	4	0
	-	Rampur	nursery works for	Ha.	0	4	0
		Bahli	raising of seedlings		0	4	0
		Nankhari	for 2nd year	Ha.	0	4	0
		Total	plantation work		0		0
	Ani	Arsu	shedule	Ha.	7500	4	30000
		Nither		Ha.	5000	4	20000
Total Control of the		Total			12500		50000
Forest Conservation & Improvement	To	tal	Later I	4.0	12500		50000
Afforestation of Degraded Forest Lands	Ramput			No.	0 33	500	0
		Total					0
	Ani			No.	0 33		

Component	Division		Name of Area	Unit	Quantity	Rate	Amount
	1000	Total			17.0		
		d Total		1		24000	
2) Reglinishment Afforestation	Rampur	-		No.	- 0	28000	
Service of the servic	-	Total		No.	- 6	28000	
	Ani	Washell .		No.	U	20000	
	-	Total	_	+	_	-	
		d Total		No.	0	22500	
c) Assisted Natural Regeneration	Rampur	Total		TWO.	-	EEDOO	
	Ani	TOTAL		No.	0	22500	
	Pen	Total		110			
	Gran	d Total		3 3		- 10	
d) Development of Medicinal Plant	Rampur			No	0	29300	
by present the introduction to the con-		Total					
	Ani	- 19		No.	0	29300	
		Total				10000	
	Gran	d Total					
3. Pasture Improvement				1		-	
a) Alpine Pastures	Rampur			Ha	- 0	8800	
		Total		-		-	
	Ani	-		Ha.	0	1800	
		Total		-			
		d Total		100		27250	
b) Low Lying Pastures	Rampur	-		Ha.	- 0	27200	
	-	Total		Ha.		27250	
	Ani	Total		TTM.	- 4	21230	
	Cons	d Total		-	_		
		d rotar		Ha.	0	2500	
4. Subsidiary Silvicultural Operation	Rampur	Total		True.	0		
	Ani	TUSES		На	0		
	Pun	Total		1	0		
	Gran	d Total		3	0		
5. Soil And Moisture Conservation Wo		Total					
a) Stabilization of Active Land Slide	Rampur				- 0		
a) describation of Active Carro Silves		otal					
	Ani	1		1	0		
	T	otal					
	Gran	d Total		1	1.5		
b) Treatment of Nallas	Rampur				-0		
		otal					
	Ani				0		
		otal		-		-	
		d Total		-	0		
c) Road Side Erosion Control	Rampur		_	-	-0		
		otal	_	-			
	Ani		-	-	- 4	-	
		otal d Total	_	-			
The state of the s	Rampur	O FOSAI	_	1			
6. Avenue Planting & Land Escaping		otal			-		
	Ani	T T			0		
		otal					
		d Total		1 3			
7. Forest Infrastructure Development	C. ari	1					
a) Repair of Forest Paths	Rampur			3			
a) refer of coresci, and		otal			110		
	Ani	T					
	T	otal					
	Gran	d Total		1 1			
b) Repair / construction of operational	-				1 12		
buildings	Rampur	-			- (
	T	otal					

0 0

Component	Ani	Range	Name of Area	Unit	Quantity	Rate	Amour
		otal			0		
		d Total		1.5	- 10		
c) Farm Ponds	Rampur				10		
		otal			0		
E. S. School Street, S	Ani	Otal					
		otal		-	0		0
	0	d Total		-			
d) Soil and Water Harvesting Structu	re Rampur	1000					
		tal			0		
	Ani				0		
	To	tal		1	- 0		
	Grand	Total					
Total Forest infrastructur	e Development						_
Rural Infrastructural Development Nilage Ponds & Tanks						-	_
a) vivage monds & Tanks	Rampur				0		
	To	tal					
	Ani				0		
	Tot						
b) Repair of Springs, Bawari & other V	Grand	Total					000000000000000000000000000000000000000
Service Control of the Control of th				5	0		
	Ani	481					- 17
	Tot	41			0		
	Depot						
c) Strengthening of Village Road & Pat	h Rampur	Total					
	Tot	-1			0		
	Ani						
2 11 1 1 1 1	Total	al la			0		-
	Grand '						3
) Construction of Foot Bridges	Rampur	- Otter		-			
	Tota	of the		-	0	-	
	Ani			-	-		- (
	Tota	1		-	0	-	
	Grand 1	Cotal		-		-	
Total Construction of Fo	ot Bridges			-	-	-	- 0
Treatement of Private Land	Rampur			-	0	-	0
	Tota			_	-	-	- 0
	Ani				0	-	- 0
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Total			_	-	-	- 0
	Grand T	otal		_		-	0
2. Fuel Saving Devices						-	- 0
Construction of crematoria	Rampur				0	-	0
	Total				-	-	0
	Ani				0		0
1 11 1 1 1 1	Total					-	0
Distribution of Pressure cookers/ Biog	Grand To	otal					0
services of Pressure cookers/ Biog					0		0
	Total						0
	Ani				0		.0
	Grand To	tot.					0
tal Fuel Saving Devices	Grand 16	tal				- 6	0
Construction of Rain Water							0
rvesting Structure	Rampur						
AND DESCRIPTION OF THE PARTY OF	Total				0		0
	Ani					2 4	0
OR BY THE RESERVE	Total	-			0		0
WAR STORY	Grand To	tat		-	- 1		0
Wildlife Improvement	Janu 10	Led?		-		2	0
Intensive Mangement of Wildlife rotection of Forest and Wildlife		-		-			
ALL CONTRACTOR OF THE PARTY OF						2 4 5 5	

0 0 0

Component	Division Range	Name of Area	Unit Quantity Rate	Amount
a) Repair of Existing Boundary Pillars	Rampur		0	
	Total			
	Ani		0	-
	Total Grand Total			-
b) become and of Michigan	Grand Total			-
b) Improvement of Wireless Communication System	Rampur		0	
Communication System	Total			
	Ani		0	
	Total			
	Grand Total			
c) Equipment i.e. Fire Fighting	Rampur		0	
Acceptance of the state of the	Total			
	Ani		0	
	Total			
	Grand Total			
d) Debris Disposal	Rampur		0	
	Total			
	Ani		0	
	Total			
	Grand Total			
Total Protection of Forest and	Wildlife			-
II) Vetenary Facilities / Vaccination of	2000			
Domestic Cattle	Rampur		0	-
	Total		0	-
	Ani		0	-
	Total	_		-
	Grand Total	_	0	-
III) Reward/incentives to the informers	Rampur		- 9	-
	Ani		0	-
	Total	_	-	-
	Grand Total			
IV) Anti Poeching Activities	Rampur		0	-
(v) Ann Postning Activities	Total			
	Ani		0	
	Total			
	Grand Total			
V) Habitat Improvement	Rampur		0	
V) Fidenial Ingerorminata	Total			
	Ani		0	
	Total			111
	Grand Total			
VI) Nature Awareness Camp	Rampur		0	
THE RESERVE AND ADDRESS OF THE PARTY OF THE	Total			
	Anı		0	
	Total			
	Grand Total			
VII) Wildlife Census Operations in Outside	1000			
protected areas	Rampur		0	
	Total			
	Ani		0	
	Total			
	Grand Total			_
VIII) Sign and Slogen Boards	Rampur		0	
	Total			
	Ani		0	
	Total			
AND ADDRESS OF THE PARTY OF THE	Grand Total			
Total Intensive Mangement of Wildlife	1000			
B) Eco Development Activities				
 Village Support Activities (Including 				
Sanitation etc.)	Rampur		0	

Component	Division	reange	Name of Area	Unit	Quantity	Frate	Amount
	Ani	4.1			0		
		otal				-	
		d Total		1		-	-
II) Development of NTFP	Rampur			-	.0		-
		tal		-		_	
	Ani				0		
		tal					
***************************************		d Total					
III) Eco Tourisum Activities	Rampur			-	- 0		
		rtal		-			
	Ani			-	0		
		tal		-			
	Grane	d Total					
IV) income Generation Activities (Vertili							
Composting)	Rampur			-	0		
		tal					
	Ani				0		
		tal					
	Grane	f Total					
Total Eco Development Activities	1	- 5			50 U.S.		
Total Wildlife Improvem	ent						
13. Forest Protection							
a) Clearance of Fire Line	Rampur				0		20
Market State of the Control of the C		tai					
	Ani				0		
		ital					
		Total					
b) Engagement of Fire Watchers & Fire		1 10					1
Fighting Squads	Rampur		100		0		
	To	tal					
	Ani				0		
		tal			3.0		
	Grand	Total					
c) Purchase of Fee Fighting Equipments	Rampur				- 0		
	To	tal		F CO.	12 12		
	Ani	-			- 0		- 1
	To	tal					- 0
	Grand	Total					- 0
d) Construction of Watch Tower	Rampur	17 120		I ST	0		- 4
		tai			10		7
	Ani	-			0		17
		tat					0
		Total					
e) Construction of Gange Huts.	Rampur	-			0		
ey wasternesson on country a rock		tal					- 51
	Ani				0		
		tal			-		
		Total					
f) Improvement of Communication System	Si ani	1000					
of international of Communication System	Rampur				0		11
	To	tal			V		
	Ani	1001			0		
		tal			0		
		Total				_	
Total Forest Protectio		10181					
Total Porest Protectio	1			1			
	Dance			1			-
14. Training And Studies	Rampur	-					
	Ani	_		-		-	-
	Total						- 1
and the same of th		-				-	
15. Awareness & Publicity	Rampur	- 3					
	Ani						
	Total						

Component	Division	Range	Name of Area	Unit	Quantity	Rate	Amount
16. Operational Supports							
a) Essti Charges	Rampur						0
at reason being the second	Ani						0
	Total						000000000000000000000000000000000000000
b) Office Expenditure	Rampur						.0
ay drives a speciment	Ani						.0
	Total						0
c) Travelling Expenditure	Rampur						0
C) Title Control Control	Ani						0
	Total						0
d) Office Equipment	Rampur						0
ay arrived and and arrived to	Ani					150	0
	Total						0
e) Operational Mobility	Rampur						-0
e y se personal investigation	Ani.						0
	Total						0
f) Amenities to Staff and Labour	Rampur						- 0
Granalities to San	Am						0
	Total	-					0
gl Motor Vehicle	Rampur						0
St. month & Commission	Ani						- 0
	Total					-	0
17. Agricultural Supports	Rampur			-			0
Tr. Agricultural oupports	Ani			10.1			
	Total	-					
	Ramput	-				+	1
18. Horticultural Supports	Ani						0
	Total						(
						-	-
19. Animal Husbandary Support	Rampur				_	-	0
	Ani					-	1
	Total	_				+	1
20. Contigency	Rampur						101200
	Ani						115000
	Total						216200
Grand Total	100			1			2378200

		ion Banco	E WORK SHED		Townson.	Tenanta de la constanta de la	The second second
1. Establishment of CAT Plan Nurser	y Ram	ion Range	Name of Area	Unit	Quantity	Rate	Amoun
The state of the s	Ani	pur		1 200	111-111172	1	
	PCH	Total		9			
2. Forest Conservation & Improvemen		Total					
a) Afforestation of Degraded Forest Land	te Diam						
The second of Degraded Forest Care	is praint	our Sarahan		Ha.	20	33500	6700
	-	Rampur		Ha	35	33500	11725
	-	Bahli		Ha	25	33500	8375
	+	Nankhari		Ha	30	33500	10050
	Ani	Total		122	110		36850
	PATH	Arsu		Ha.		33500	
	-	Total		Ha.	60	33500	268000
	C	and Total		100	150		502500
b) Replinishment Afforestation		ur Sarahan			260		871000
	ramp			Ha		28000	70000
	+	Rampur Bahli		Ha.		28000	84000
	-			Ha.		28000	84000
	-	Nankhan Total		Ha.		28000	42000
	Ani	Arsu		-	100	100	280000
	17131	Nither		Ha.		28000	84000
	1	Total		Ha		28000	84000
training and the second		Total			60		168000
Assisted Natural Regeneration	Diamer	r Sarahan		-	160		448000
Annual of the second second	reampe			Ha.		22500	45000
	-	Rampur Bahii		Ha.		22500	
	-			Ha.	0	22500	
	+	Nankhan		Ha.		22500	45000
	Ani	Total			40	1100	900000
	Acti	Ansu		Ha.	30	22500	675000
	-	Nither		Ha	0 7	22500	(
	W-127	Total			30	21	575000
Development of Medicinal Plant	Total				70		1575000
Corresponding of wedgestal Prairie	Rampu			Ha	0 3	9300	0
	-	Rampur		Ha.	0 7	9300	0
	-	Bahli		Ha.	0 1	9300	- 0
	-	Nankhan		Ha.	0 2	9300	
		Total			0	1.00	0
	Ani	Arsu		Ha	0 2	9300	0
		Nither		Ha.		9300	0
		Total			0		0
Destruction Inc.	1	otal			0		0
Pasture Improvement Alpine Pastures					117		
Alpine Pastures	Rampur			Ha.	0	8800	- 0
		Rampur		Ha.		8800	0
		Bahli		Ha.	0	800	0
		Nackhari		Ha		8800	0
		Total			0	-	0
	Ani	Arsu		Hu	20 8	1000	176000
		Nither		Ha.	0 6	800	0
		Total		1 1	20		176000
Con Line Deep		otal			20		176000
Low Lying Pastures	reampur	Sarahan		Ha	0 27	250	0
		Rampur		Ha	0 27	250	0
		Bahli		Ha	0 27	250	0
		Nankhari		Ha	0 27	250	0
		Total		2 1	0		0
	Ani	Arsu		fa.	0 27	250	0
		Nither		Ha.	0 27	250	0
		Total			0		0
A Let No.		tal		111	0		0
subsidiary Silvicultural Operation		Sarahan		ta.		500	0
	1000000	Rampur		ia		500	0
		Bahk		in l		500	0
		Nankhari		ta.	0 25		U

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Component	Division	Range	Name of Area	Unit	Quantity	Rate	Amount
		Total	17131070-1-1		0	1050	
	Ani	Arsu		Ha	0		
		Nither		Ha	0		
		Total			0		
		otal			0		
5. Soil And Moisture Conservation Work				-		1100	
a) Stabilization of Active Land Slide	Rampur			-	-		40000
	100-	Rampur	Kutu	3	-do-		50000
			Gandra	5		100	20000
	_		Bainal		-do-		17500
	_		Barkal	5	-do-		22500
	-	0.01	Darshall	3			17500
	-	Bahli	Dalog	5		-	40000
VIII O	_	Nankhari	Khadech	-		-	217500
Total Rampur Division	Ani	Acres	Thorough as elle	-	-	-	17000
Company of the Party of the Par	Ani	Arsu	Tharedhar slip Kund Kafti Nalla	-	-		20400
	-		Kushwa Nalia	-	-		20400
	-		Ludru Nallah	-	-		23800
	-	_		-			23800
			Upper Chatti	-	-	-	20400
	-		Shoga Nallah	-	-		5800
	-		Brow	-	_		20400
	A/su		Jalodi	-			170000
	-		Pajenda Nafla	-	_		1000000
		Nither	Chintwis				47690
			Nintha				20400
			Ishwa				20400
			Moin				10200
Total Ani Division							2686000
Total Active Land slide							4851000
b) Treatment of Natias	Rampur	Sarahan	Koot Nalla				35000
			Thada		/		100000
		Rampur	Jakho Nalia			100	17500
		-	Khakrola Nalla				50000
			Jaguni Nalia				50000
	_		Palanu Nafla	_			100000
			Kamchoda Nalia	1			11500
			Munish Nalla				7500
	-		Khatai Nalia	-			13500
	_		Dershal Natia	-			5000
	-	Bahli	Nehra	-			10000
		bane	V-0-4111-0-1	-			8000
	-		Chauka	-			10000
			Jaroshi	-	-		12500
			Dhansu				
			Dhansa	-			10000
			Khamadi	-			10000
	-		Taklech	-			10000
	-		Khalti	-			15000
	-	45 15	Rajpura	1			and the second
		Nankhari		-			15000
			Thanti Nalla	-		-	5000
			Kashela Nalla	-	-		8000
			Khaltu Nalla	-			Contract Con
Total Rampur Division				-		-	3415000
	Anı	Ansu	Sarga Nalla	1			300000
			Chasti (Chottu)	-			500000
			Shishwa Nalla	-			60000
			Buini Nalla	-			50000
			Kamcha Nalla				60000
							600000
			Juagi Nalia	-			
		Nither	Juagi Nalia Thachwa Nalia Dokhan (Moin)				135000

0 0

0 0

Component	Divisio	on Range	Name of Area	Unit	Quantity	Rate	Amount
			Koil Nalla		-	- SHITE	60000
	1 2		Ishwa Nalia	_	_		75000
	1.0		Shershaha	_			4000
Total Ani Division			Service and the service and th	+	+		705000
G. Total Treatment of Nalls	1						1046500
THE RESERVE OF THE PROPERTY OF							1040000
e) Dead Side Essential Control			Katolu bridge to			LIS	-
c) Road Side Erosion Control	Rampu	ir Sarahai	n Phancha			2313	6500
			Kalyanpur N.H.2	2 mtrs.	200	1.78	
	-	Rampur					5500
	-	Bahli	Bahli to Sungri	mtrs.	500	L/S	8500
	-	Nankha Total	ri Pandadhar-Nani	ch mtrs.	0.200	L/S	3000
	Anı	Arsu	Brahat Brothe to a	1	700.200		23500
	PAIN	Nither	Jhakn Jhulla to F Avera to Ghatu R	Cazu Kh			6200
2.01		Total	Avera to Griatu i	coad	1		7000
	G.Tota			+		-	13200
6. Avenue Planting & Land Escaping		Sarahan		+		-	36700
	- Chilipse	Rampur		-		-	
		Bahli		1			-
		Nankhar	9	-		-	- 1
	Total R	ampur Div		1			0
	Ani	Arsu	1	-		-	
		Nither		-		-	-
	1	otal		-	_	-	-
Total Avenue F	ianting	& Land Es	caning			-	-
7. Forest Infrastructure Development		1	T			-	
a) Repair of Forest Paths	Rampur	Sarahan			_	-	-
CALL OF THE PARTY	Towns Stevens	Rampur				-	
2 11 - 11 - 11		Bahli				-	-
		Nankhan				-	
	Ani	Arsu				-	- 0
		Nither				-	000000000000000000000000000000000000000
	T	otal				-	0
Repair / construction of operational		-		-		-	- 0
suldings	Rampur	Sarahan	Repair of Mut Ko	ot:			40000
1.00.00			Repair of F.G/Hut	Jhagor			25000
		Rampur	Repair of B.O. Qtr				40000
	4 100	I had been	Repair of B.O. Qtr	Nogli			65000
		Bahli	FG Hut Bahli				30000
		- comment	FG Hut Surad			100	40000
		Nankhari	FG Hut Shot				60000
			FG Hut Chakti				80000
		Total					360000
	Ani	Arsu	Repair of I/Hut Sar	ga		6.1	150000
	75		FG HUV BO Qtr K	harga			80000
			G/Hut at Chunagh	ai			40000
			FG Hut Thanvi				25000
		Nither	Repair of FG Hut	Nither			30000
			Repair of Chowkid	ar/Pean	Qtr.		40000
			FG Hut Koll				25000
	-		FG Hut Ghatu				25000
		tal					415000
Farm Ponds	otal Rep	pair / cons	truction of operat	ional be	ulldings		775000
1-0010 1-0000	sampur	Sarahan		No.	3 L	5	75000
		Rampur		No.	2		50000
		Bahli		No.			0
		Nankhari		No.	2		50000
		Total			7	20	175000
P	Ani:	Arsu		No.	2		50000
		Nither		No.	3		75000
		Total m Ponds			5		125000
							300000

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Component	Division		Name of Area	Unit	Quantity	Rate	Amount
d) Soil and Water Harvesting Structure	Rampur		No.	N			45000
		Rampur	Baluna	No:	1		15000
		D-MI	Neri	-	1	-	15000
		Bahili	With the same of t	-			-
		Nankhari	Sharog		1		15000
		Total			3		45000
	Ani	Arsu	Chilla Nal II	_	1		15000
		-	Kote		1		15000
		Nither	Moin Nalla	-	1		15000
		-	Koll		1		15000
		Total			4		60000
	Total So	il and Wat	er Harvesting Str	ucture			105000
8. Rural Infrastructural Development	100000	770	The Party Street		100		
a) Village Ponds & Tanks	Rampur	Sarahan		No.	1		3500
		Rampur	Makroli	No	1		3500
		18	Fairidhar	No.	1	9.3	3500
		-115 CER-	San (Kashapat)	No.	1		3500
		Bahli	Nehra	No.	1		3500
		Nanktion		No.	1		3500
		Total			6		21000
	Ani	Arsu	Kindla	No.	1		3500
	-	100	Shataldhar	No.	1		3500
			Kathanda	No.	1		3500
			Java	No.	1		3500
b) Repair of Springs, Bawari & other Water		Nither	Chiuni	No.	1		3500
	-	rwither		B1.7.0011			
			Dogri	No.	1		3500
		-	Katmore	No.	1		3500
		Total			7		24500
			s & Tanks				45500
	Rampur	Sarahan	Kao	No.	1		2000
The state of the s	HENNEY.	Rampur	Nagnal		1		2000
			Aanan Makroli		1		20000
			Kamseri		1.		20000
			Kandi	-	1	0.00	2000
		Bahi	Nalog		1		2000
			Nehra, Bashali		1		2000
		Nankhari	Sholi		1		2000
		Total			8		16000
	Ani	Arsu	Sarga (Barljan			1 1	2000
	240	14.99	Nimand (Newala)	Men.		US	6500
	-	Nither	Affu Kuhal	Km.		L/S	12000
		Lettudi.	Margi	Post.		60	2000
		7.44	Margi		_	-	22500
	1	Total				-	
Yotal Repair of Spring				72-14			38500
c) Strengthening of Village Road & Path	Rampur	Sarahan	P School Bathara		-	Lis	3000
	100000	1000	Thada to Potwa (C	hanac	h):	41115	2000
			Thada to Pithvi				1500
		150	Koot to khuncha			3.33	2500
			Smej road side to	PHC S	ame		2500
		Rampur	Kandi to Satluj Riv	900	1000		50000
			Pipty to Ghawandi				50000
		100	Khuna to Saneri				40000
			Kumsu to Yoginati	1		0.30	2500
			Raipura to Masam	in .		100	4000
			Talai to Khanewii				40000
			Anumikshi to Kare				40000
			App. Path from Nit		S Colomb	in Rate	200000
		Dahii			to Coloriy)	or realise	4000
		Bahii	Chalan to Batheda				35000
		2111111111	Seri Village				
		Nankhan	Radaina to Dharag	28			40000
			Nawan Vill-part-I				100000
		Total					815000
	Arvi	Arsu	Smej to Sarga Kuni Khad to Tano				90000

Component	DIVIS	sion Ran		Name of Area	Un	it Quantity	Rate	Amoun
Tallia .				Ball to Pipaidh	de :	- Committy	- Carrie	Amoun 600
			1	Artiu to Reush	at		-	
			- 1	Bagna to Shily			-	500
		Nithi	mr F	Palaipul to Sar	nah		-	700
			15	Sarda to Urtu	rurr	-	-	2000
		To	hate	COLORS OF COLORS	-	-		250
1911	Total	Strength	honina	of Village Re				5850
d) Construction of Foot Bridges	Rame	our Sara	tion Is	or vinage Ro	Dad & P	ath		14000
-13		Ram	man la	knu Khad	_		LIS	700
		Bahii	gur ja	nu khad	100			900
				ver Nogii Kha	d Near	Batheda		900
	_	Total	eman (C	hakti (Khumu				900
	Ani		-				1.3	3400
	PACIE	Arso		orioligad				5000
	-	-	R	epair of Nardi	Bridge			4000
			IK.	harai to Khobi	36			9000
			St	hami Bridge				5000
		Nither	r. At	lu Footbridge			-	
	and the same of			egata		1	-	9000
	Tota		al					8000
-	Total C	onstruc	tion of	Foot Bridge				43000
Treatement of Private Land	Rampu	# (Saran)	iner I	- sec annage	-			77000
		Ramp		msu Devta Si				
		Bahli	716	THE DEVIA SE	aniiD			20000
		Nankh	100		-		2 11	70
		Total	1311		-			
	Ani							200000
	POLIT	Amu		anu				35000
		-		antia	150			35000
	-	-		aropa				100000
		Nither	Mo	in	13			200000
			Kat	more (Lang I	8 (0)		-	
		Total	Della .				-	30000
	Total Tr	eatemen	nt of Pr	rivate Land			-	400000
). Fuel Saving Devices	1000		101	Trans Carry	-	-		600000
Construction of crematoria	Rampur	Saraha	m. Flat	hara	Alexander			A CONTRACTOR OF THE PARTY OF TH
ALT PROPERTY OF THE PARTY OF TH	- Contraction	Rampu			No.	1		75000
		Bahii		Attach		1		75000
	-	Nankha	Day	Nagar		1		75000
	-	Pransing	att Lha	kti (Dadhara)		1		75000
	200	Total	-		1	4		300000
	Ani	Arsu	Nim	sand (Dropa)	100	1		75000
		1000	Brov	W		1	-	75000
		Nither	Jhai	1		1		75000
		Moin	Moir	Jhulla		1	-	
	Annual Property lies	Total				4	-	75000
	Total Co	nstructio	on of C	rematoria		4	-	300000
Distribution of Pressure cookers/ Biogas	Rampur	Sarahan	Bha	Charat Book				600000
	-	Rampur	Barr	pur Block				10000
		Bahli		Block				10000
		Nankhari		Block				10000
		Total	- Candi	BIOCK		- 6		10000
			-	-				40000
	PVII	Arsu	Sarg	a Beat				10000
				m Beat				10000
				Beat				10000
			Arsu					10000
		Nither	Moin	Beat			-	10000
		120	Katmo	ore Beat				
		Total			-		-	10000
	Total Dist	- AL	of P.C.	ookers/ Chul	Inhan			60000
Construction of Rain Water Harvestin	Rampur Is	arabas	1	CORETAL CUM	anas		1	00000
The second secon	-	Rampur			-			0
	- 6	Sahii .	Cat				100	0
1111		PARTIE :	Sobal		40.	1		00000
	-	family and	Kaled	4		1	1	00000
	In the	lankhan	Shot			1		00000
		otal				3		00000
1	Ani A	rsu	Nirmar	nd		1		25000
					_	7.8	The second second	The state of the s

Component	Divisio	n Range	Name of Area	Unit	Quantity	Rate	Amount
		Nither	Moin	-	1		12500
		Total	Director Control		2	5.1	25000
	Total C	onst. of Ra	in Water Harvesti	ng			55000
12. Wild Life Improvement							
A) Intensive Mangement of Wildlife							11
I) Protection of Forest and Wildlife							
a) Repair of Existing Boundary Pillars	Rampu	r Sarahan					13
		Rampur					
		Bahli					11-
		Nankhari					1
		Total					1500
	Ani	Arsu				3.5	1 -000
		Nither					
		Total					15000
	Total R	epair of Ex	isting B.P.				30000
b) Improvement of Wireless Communication System	Rampur	Sarahan					
CILL THE COURT OF	1	Rampur					
		Bahii					
		Nankhati					6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
AS IT SEEDS IN A SECOND		Total					
	Ani	Arsu					-
		Nation					-
		Total				-	-
	Total le	p. Of WCS				-	-
c) Equipment i.e. Fire Fighting		Sarahan				-	
to the state of th	Principle.	Rampur				-	
		Bahii				-	0
	_	Nankhan		-		-	- 0
	_	Total		_	_	-	0
	Ani	Arsu		_			0
	Att	Nither					0
	_	Total				-	0
	W. Ciller	1.0.00				_	0
e Politice Prince and			e. Fire Fighting				0
t) Debns Disposal	Rampur	Sarahan	The state of the s				0
	-	Rampur					0
	_	Bahk				13.7	0
	_	Nankhan					0
		Total				18.7	0
	Ani	Arsu					0
		Nither					- 0
	1 2 3 3	Total				153	0
	Total De	bris Dispo	sal			- 111	0
() Vetenary Facilities / Vaccination of							-
Domestic Cattle	Rampur	Sarahan					0
	1000000	Rampur					
		Bahli					0
		Nankhari					. 0
	and the second	Total					20000
	Ani	Arsu					0
		Nither					0
	la la companione	Total			2		20000
AND THE RESERVE THE PARTY OF TH	Total Ve	tenary Faci	lities				40000
II) Reward/incentives to the informers	Rampur	Sarahan					0
		Rampur					0
		Bahli				-	0
		Nankhan		-		-	0
		Total		-		-	20000
	Ani	Arsu		-	-	-	
	1	Nither		-	-	-	0
		Total		-	-	-	0
	Total Ba		tives to the inform		-	-	20000
/) Anti Poaching Activities	Rampur		area to the inform	ars .		-	40000
A COUNTY AND THE PROPERTY OF THE PARTY OF TH	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Rampur					0

Component	Division	Range	Name of Area	Unit Qu	antity	Rate	Amount
		Bahii					
		Nankhari		1 3			To account
		Total					2000
	Ani	Arsu					-
		Nither				100	
		Total	Acres de la constante de la co				2000
TOTAL STATE OF THE	Total Ar	nti Poachin	g Activities				4000
V) Habital Improvement		Sarahan					
		Rampur				100	
		Bahli					
		Nankhari				100	
		Total					
	Ani	Arsu					
		Nither				TE	
	100	Total				9.859	11 11
	Total Ha	bitat Impre	ovement				-0
VI) Nature Awareness Camp	Rampur	Sarahan				- 53	17
	100	Rampur				35.7	
		Bahb					
		Nankhari					
		Total					2000
	Ani	Arsu					
	1	Nither		_		-	- 2
		Total					20000
	Total NA			1			40000
VII) Wildlife Census Operations in Outside	1000000	T		_			4000
protected areas	Ramour	Sarahan				117	3
En Oriognesia del distri	- carrigos	Rampur		_	_	_	
		Bahli		-	_	-	
	_	Nankhari		1	_	-	
		Total			_	-	
	Ani	Arsu		-	-	-	
	POIL	Nither		-	-	-	-
	-			-	-	-	
	W-1-1786	Total	- CONTRACTOR	-	-	_	
		Census C	perations		_		
VIII) Sign and Slogan Boards	Rampur	Sarahan			_		
		Rampur					
		Bahli					- (
		Nankhari					- (
		Total					- (
	Ani	Arsu					- (
		Nither					
The second secon		Total					
Total Sign & Slogan Boar	rde	THE PARTY					0
B) Eco Development Activities							
 Village Support Activities (including Sanitation etc.) 	Rampur	Sarahan					
		Rampur					0
		Bahli					- 0
		Nankhari					- 0
		Total					0
	Ani	Arsu					0
		Nither					000000000000000000000000000000000000000
		Total					0
	Total VS	Activities					0
ii) Development of NTFP	Rampur						0
3 0		Rampur					0
		Bahli					0
		Nankhari			-		0
		Total			-		75000
	An	Arsu			_	-	
	An:						0
		Nither			_	-	0
	-	Total					100000
							175000

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Component	Division		Name of Area	Unit	Quantity	Rate	Amount
II) Eco Tourisum Activitius	Rampat	Sarahan				1	
		Rampur		-		-	1
		Bahii		-		-	1
	_	Nankhari		-	-	-	1
		Total		+	-	-	1
	Ani	Areu		+	-	-	1
		Nither		+		-	
	W-1-100	Total		+	-	+	- 0
	Total E	Activities		-		+	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
V) Income Generation Activities (Vermi	Dament	Sarahan					
Composting)	rsampur	Rampur		1			1 6
-0-B	-	Bahli		_			1
	-	Nankhari					1
	1	Total					
	Ani	Artiu				1	3
	-	Nither					1
	1	Total					1
	Total IG	Activities					1
		2011					
13. Forest Protection							
a) Clearance of Fire Line	Rampur	Sarahan					
The state of the s		Rampur					1
		Bahli					1
		Nankhari					
		Total					1000
	Ani	Arsu					100
		Nither				-	1000
		Total				-	1000
1000	Total CI	earance o	f Fire Line			-	2000
b) Engagement of Fire Watchers & Fire			CONTRACTOR OF THE PARTY OF THE				
Fighting Squads	Rampur	Sarahan				-	1
		Rampur				-	1
		Bahli					
		Nankhar					3
	100	Total					
	Ani	Areu					3
		Nither					
		Total					1
		ng. Fire W				1	1
c) Purchase of Fire Fighting Equipments	Rampiar	Sarahan				-	- 0
by a second of	1000	Rampur				-	
		Bahi:				-	
		Nankhar		_	-	-	
		Total			-	-	7500
	Ani	Arsu				-	
		Nither				-	7500
		Total		-	-	-	15000
THE RESERVE OF THE PARTY OF THE			F.F.Equipments	-	-	+	
d) Construction of Watch Tower	Rampur	Sarahan		-	-	-	
		DET ASSESSED OF			1	1	-
		Rampur					
		Bahli		_	-	_	
		Bahli Nankhar		+			
		Bahli Narikhar Total		+			
	Ani	Bahli Nankhar Total Arsu					
	Ani	Bahli Nankhar Total Arsu Nither					
		Bahli Nankhar Total Arsu Nither Total					
	Total C	Bahli Niankhar Total Arsu Nither Total onst. WT					
e) Construction of Gang Hubs.	Total C	Bahli Nankhar Total Arsu Nither Total onst. WT					
e) Construction of Gang Huts.	Total C	Bahli Nankhar Total Arsu Nither Total onst. WT Sarahar Rampur					
e) Construction of Gang Hults.	Total C	Bahli Nankhar Total Arsu Nither Total onst. WT Sarahar Rampur Bahli	S				
e) Construction of Gang Huts.	Total C	Bahli Nankhar Total Arsu Nither Total onst. WT Sarahar Rampur Bahli Nankha	S				
e) Construction of Gang Hulb.	Yotal C Rangu	Bahli Nankhar Total Arsu Noher Total onst. WT Sarahan Rampur Bahli Nankha Total	S				
e) Construction of Gang Huts.	Total C	Bahli Nankhar Total Arsu Noher Total onst. WT Sarahan Rampur Bahli Nankha Total Arsu	S				
e) Construction of Gang Huls.	Yotal C Rangu	Bahli Namkhar Total Arsu Nither Total onst. WT Sarahar Rampur Bahli Narikha Total Arsu Nither	S				
e) Construction of Gang Huls.	Total C Rempu	Bahli Nankhar Total Arsu Noher Total onst. WT Sarahan Rampur Bahli Nankha Total Arsu	S				

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Component	Division	Range	Name of Area U	nit Quantity	Rate	Amount
f) Improvement of Communication System		- 8 (70)				1 12
CONTRACTOR OF THE PARTY OF THE	Rampur	Sarahan				
		Rampur				-
	-	Bahrii				- 1
		Nankhari				- (
	Ani	Total				(
	Ani	Arsu				000000000000000000000000000000000000000
		Nither		-		- 0
	Total ICS	Total				
	1 Otal 16-2			_		0
14. Training And Studies	Rampur			_		50000
14. Iraining And Studies	Ani			_		100000
	Total			_		150000
	- Crean					150000
15. Awareness & Publicity	Rampur			_		- 0
THE PERSON OF PROPERTY	Ani			_		0
	Total					0
	1000					-
16. Operational Supports	400					
a) Esatt. Charges	Rampur					.0
Marine Marine Marine	Ani					0
	Total					. 0
b) Office Expenditure	Rampur					25000
Marine Managallina	Ani					50000
	Total					75000
c) Traveling Expenditure	Rampur					10000
el sensemel responsement	Ani					30000
Annual Control of the	Total		A STATE OF THE PARTY OF THE PAR			40000
d) Office Equipment	75.7		Computer & All in O	ne		
The state of the s			Laser Printer in kin			
	Rampur		from the user agenc	22		1000000
	rumpur		Computer & All in Or	- 4-1	-	100000
			Laser Printer in kin			
			from the user agenc	171		100,000,000
	Ani		from the user agenc	7 2		100000
	Total					200000
e) Operational Mobility	Rampur					.0
	Ani					300000
	Total					300000
Amenities to Staff and Labour	Rampur					10000
The state of the s	Ani					10000
	Total					20000
) Motor Vehicle	Rampur		POL			50000
			Operational vehicle f	30		-
			field works to be			6500088
			provided in kind			500000
	Ani		POL			50000
			1 Gypsy to be provide	d		0.00.00
and the second of the second			in kind to DFO Ani			500000
	Total					1100000
7. Agricultural Supports	Rampur					0
CONTRACTOR OF THE PARTY OF THE	Ani					0
	Total					0
8. Horticultural Supports	Rampur					0 0
	Ani					0
	Total					. 0
	Rampur					100000
	Anı					100000
	Total					200000
	Rampur					1766000
R R R R R R R R R R R R R R R R R R R	Ans					2257900
100	Total					4023900
Grand To						4262900

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			E WORK SHEDU		Towns and	Gata	Amount
Component	Division	Hange	Name of Area	Unit	Quantity	reate	Amount
1. Establishment of CAT Plan Nursery	Rampur	-	111111111111111111111111111111111111111				
	Ani			-		_	
	Te	otal		-			
2. Forest Conservation & Improvement				100		1000	111
a) Afforestation of Degraded Forest Lands	Rampur	Sarahan		Ha.		33500	83750
		Rampur		Ha.	35	33500	
		Bahii	1 1 1	Ha		33500	83750
		Nankhari		Ha.		33500	
		Total		1000	110		368500
	Ani	Arsu		Ha.		33500	318250
		Nither		Ha.		33500	284750
		Total	31 11 10		180		603000
	Gran	d Total			290		971500
1st Year Maintanance	Rampur	Sarahan		Ha.	20	3980	7960
the description of the second		Rampur		Ha.	35		13930
		Bahli		На.	25	3980	9950
		Nankhari		Ha.	30	3980	11940
		Total		and the same	110		43780
	Ani	Arsu		His.	70	3980	27860
	1	Nither		Ho.	80	3980	31840
		Total			150		59700
	Gran	d Total			260		103480
Total Degraded Forest L.					550		1074980
b) Replinishment Afforestation	Rampur	Sarahan		Hip.		28000	1000
b) Reparament Amorestation	- Transpur	Rampur		Ha.		26000	70000
	1	Bahii		Ha.		28000	98000
	-	Nankhari		Ha		28000	-56000
		Total		7.766	80	*******	224000
	Ani	Arsu		Ha.	45	26000	126000
	Price	Nither		Ha.	35	28000	98000
		Total		Fris.	80	20000	224000
	7.			+	160		448000
		otal		Ha.	25	2780	6950
1st Year Maintanunce	Rampur	Sarahan					8340
		Rampur		Ha.	30	2780	
	- 1	Bahii		Ha	30	2780	8340
		Nankhari		Ha.	15	2780	4170
		Total			100		27800
	Ani	Arsu		Ha.	30		8340
		Nither		Ha.	30	2780	8340
		Total			60		16680
	To	ytal		17	160		44480
Total Replinishment Afforestation					320		492480
c) Assisted Natural Regeneration	Rampur	Sarahan	4	Ha.	30	22500	67500
	1	Rampur		Ha.	25	22500	56250
		Bathi		Ha.	0	22500	
		Nankhari		Ha.	30	22500	67500
100	D. 1	Total		100	85		191250
	Ani	Arsu		Ha.	50	22500	112500
		Nither		Ha.		22500	56250
		Total			75		168750
10	Total	5735			160		360000
1st Year Maintanance	Rampur	Sarahan		His.	20	1900	3800
The same of the sa		Rampur		Ha.	0	1900	
		Bahii		Ha.	0	1900	
		Narikhari		Ha.	20	1900	3800
		Total		1700	40		7600
	Ani	Arsu		Ha.	30	1900	5700
	74.0	Nicher		Ha.	0	1900	2700
		Total		11.00	30		5700
	Total	- Otal			70		13300
Valuation of Manager Department	10101				230		373300
Total Assisted Natural Regeneration		-			230		37339

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d) Development of Medicinal Plant	Dh	vision	Range	Name of Ar	'ea	Unit	Quant	the Tra	de la	-
(New)	Re	mpur	Sarahan			Ha	- Transiti	15 29	200 A	mo
(Article)			Rampur			Ha	-			43
			Bahir			Ha.		10 20		29
			Nankhan					5 25		14
			Total		_	Ha.		0 29	300	
	Ani		Arsu	-		1		30		875
	144	_				Ha.		25 29	300	73,
	-		Nither			Ha.		0 29		-
	-		Total					25	900	711
1st Year Maintanance		otal	and the second					55	-	732
The Tree maintainance	Ran	npur :	Sarahan	NII		Ha.				1611
	1000	The same of	Rampur	NI					/00	
		- 1	Burnit	Nil		ta.			00	
			Vankhari			la.		0 47	00	
				Nii		fa.		0 4	00	
	0.00		otal					0		
	Ani		VSU	NE	1	la.			00	_
	-		lither	Ni	1	(a.		0 47		_
		1	otal	- 100	-	-			90	
Your D.	To	tai	UI UNITED		\rightarrow	-		0		
Total Development of Medicinal Plant					-	-		0	7	
J. Pasture Improvement		-						5	16	511
a) Alpine Pastures (New)	Danie	Dist.	- Contract							-
	mami		arahan		H	a.	1	0 88	100	680
	-		ampur		14	a.		5 880		
			ahii		H					440
		N	inathani		H					
			inso		In	-		880	_	
	Ani		Bu				16			320
	100		ther.		H		35	880		080
					Ha		. 20			760
	-		tal				55		_	840
Low Lying Pastures (New)	Total					-	70			
(New)	Rampi	ur Sa	rahan		Ha	-			61	160
	1	Re	mpur				- 0	2725	24	
	/ 100	Ba	hi		Ha		- 0	2725 2725)	
			nkhari		Ha		0	2725		
	-				Ha	115	0	27250		
	-	Tot			- 1		0	Plan U	1	
	Ani	Ars			Ha			27250	72	
		Nitt	ner l		Ha	+-	40	27.200	- 04	500
		Tot	al		ria	-		27250		250
	Total				-	-	30		817	750
			torn brown	ovement			30		813	750
Subsidiary Silvicultural Operation	Clame o	100	ure impr	ovement			100		1433	
- Specialism	Rampu				Ha.		0	2500	-	
	-		npur		His.		0	2500		SIL
		Bah			Ha	1	0		_	(
		Nan	khari			-		2500		
		Te	tal		Ha	-	0	2500		0
	Ani:	Ansu			-		0	F 11.11		
	1	Mithe			Ha.		0	2500		1
	1				Ha.		0	2500		0
			tai				0	- Indian		0
foll And Mointeen C	1	otal					0		-	
oil And Moisture Conservation Works					1		U			- 0
labilization of Active Land Slide	Rampur	Sara	nan los	87 F.Bari	-	-				
					-				500	000
		Ram					- 1		6500	
		-	Kuti			1			1500	
				rsan .				-	2250	
			Rog	han			-	-		
			Deo			-	-		1750	
		Bahli		shani	1				1750	00
		- Control							1500	100
		-	Mary						1500	
			Lade	1					2000	
		Nanki	uri Bagi	ni			-			
* / 17			C-1		1	-	-	-	5000	
Total Rampur Division		-				_			15000	
	Ani	Ansu	Kund						212500	
	No.	MINE		Khad					17000	TOT

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Commonwell Commonwell	Division	Range	Name of Area	Unit Quantity	Rate	Amount
omponent			Kshok Khad			600000
			Brow Nallah			170000
			Bail Nallah		()	20400
			Avan			400000
			Tharvi			102000
			Bardidhar			102000
			Pankwa			102000
			Chanai gad			238000
		Nither	Sheli			250000
			Shila			238000
			Kunish nata			204000
			Koll Nalia			23800
			Dhadanai			17000
	-		Nither			10200
			Margi			10200
Total Ani Division	-					363200
Total Active land slide	-					575700
	Rampur	Sarahan	Grat Nalla			17500
s) Treatment of Nalias	Promingous.	Gardiner.	Brando Nalla			10000
	-		Phancha Nalla			10000
	-	-	Sarapara Nalla			10000
	-	-	Kingo			11500
	-	-	Manglad Near			37500
			Badrai.			4/2000
	-	Dome	Ropru Nata			15000
		Rampur	Khakrola Nalla	_		25000
				-	1	75000
		-	Elahina Nalla	-	+	25000
10.000		-	Jaguni Nalla	-	1	27500
			Sulogad Naffa	-	+	13500
			Khaitu Nata	-	+	11500
			Bhati Nalla	-	+	7500
			Dandol Nalla		+	10000
		Bahli	NagaSaur to			10000
			Shally		-	8000
			Karen		-	10000
			Buenthal		-	
CONTRACTOR OF THE PROPERTY OF			Pai		-	10000
The second secon			Mirg		-	12500
			Tipper		-	10000
			Kandreri			1000
			C-128 Kandren			1000
			Bada Nal (Seri)			15000
			Siyaria			1250
	1		Malog		1.5	12500
	1	1	Khanoto			1250
	1	Nankhan	A STREET, SQUARE, SQUA			1000
	-	1400 000 000	Joga Nalia			15000
		Shali	Radaina Nalla			1300
	1	Otton	Kothi Nalia			8000
		-	Triange of Triange			475500
Total Rampur Rang	Acci	Ansu	Same: Nafla			3000
	Ani	PACSO	Muchka Nalla			6000
	-	-	Jagatkhana Nati			13500
	1=	-	Kund Nalla			6000
			Shaur Nalia			5000
		-				6750
	1 5		Shaluri Nafla			4500
			Koshoni Nalia	-	-	7600
			Greda Nalia	-	_	5000
			Bagani/Sarada		-	3250
		Nither	Moin Nata		_	4000
			Affu Naffa		-	6000
			Sori Nalla		-	6000
			Chorani			6000

Component	Division	Range	Name of Area Unit Quantity Rat	
			Ishwa Nalla	25000
			Kutal Nalla	55000
			Nagad	25000
			Batkiol Nalla	27500
	-		Gai age	20000
		Division		918500
Total Treatment of Nalls				1394000
c) Road Side Erosion Control	Rampur		Ganvi to Labana Sadana	3000
		Rampur	Talai N.H.22	6000
		Bahli	Bhadrash to Brandall	3500
			Pandadhar to Nankhan	3000
		Total		15500
	Ani	Arsu	Kazu Khad to Kurii Khad	6000
		100	Brow to Bazirbaws	6000
			Averi Ghatu & Averi Bail	6200
			B/Pul to Chhaleer	3500
17/10			B/Put to Khobar	3000
		Nither	Nirth pul to Moin Road	9000
		otal		33700
Total Road			rol	49200
6. Avenue Planting & Land Escaping	Rampur	Sarahan		-5000
		Rampur		
		Bahli		
		Nankhari		
	Ani	Arsu		
		Nther		
	To	otal		
7. Forest Infrastructure Development		170		
a) Repair of Forest Paths	Rampur	Sarahan	Koot to Bajwidhar	2500
			Jaghori to Bajwidhar	2000
			Suga to Gamughati	2500
		Rampur	Munish to Daranghat	80000
		Bahli	Sungri to Surad	80000
			Tacklech to Darkali	7000
		Nankhari	K/Munder to Bai Bahii	50000
		Total	STREET, STREET	35000
	Ani	Arsu	Sarga	80000
			Jhakri Jhulla to Sarsha	80000
			Randal to Nobag	15000
			Prantia to Chunegai	50000
		Nither	Nither to Bagouri	75000
			Shamoh to Kaldhar	40000
			Kaildhar to Karkanibag	120000
		Total		460000
	Total Re	pair of Fo	rest Paths	E10000
b) Repair / construction of operational	125	750	No. of the last of	
buildings	Rampur	Sarahan	Repair of littut Jaghon	15000
	The state of the s		Vc Construction of Kitchen	45000
		Rampur	Repair of FG Hut Nogli	30000
			Repair of FRH Nogli	150000
		10	Construction of	
			Community Centre	
			Rampur / Nogli	GCAZIII.
			(Partly)	500000
		Bahli	FG Hut Taklech	35000
			80 Otr. Bahli	50000
	1	Nankhari	I/Hut Bai-Bahli	55000
		Total		880000
	Ani	Artu	FG Hut Sarga	30000
			VHut Kharga	80000
			FG Hut Tunan	60000
			BO Qtr. & FG Hut & Mali Hut at Arsu	150000
			FG Hut Sarahan	50000

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Component	Division	Range			Quantity	Rate	Amount
Sombonen		Nither	Repair 80 Qtr, Nm		- Marian Control	1000	50000
			Repair R.O. Office	cum !	Residence		80000
			FG Hut Saraher				2500
			FG Hut Margi				2500
			Total				55000
	Total Rec	pair / cont	struction of operat	ional	buildings		143000
15 Don't	Dammer	Sarahan		No.	3	L/S	7500
c) Farm Ponds	C. Add Lingson	Rampur		-	1		2500
	-	Bahli					The same
	_	Nankhari			2		5000
	_	Total			6		15000
	200	Arsu			4		10000
	Ani	Nither		-	3		7500
				-	7		17500
		Total		-	13	_	32500
		m Ponds		-	1.0	-	92000
d) Soil and Water Harvesting Structure	Rampur	Sarahan		-		-	15000
			Khanewli	No.	1	_	13000
		Bahii	THE REAL PROPERTY.	-	-	_	27000
		Nankhan	Thaii		1		15000
		Total			2		30000
	Ani.	Arsu	Nimand		1		15000
		Nither	Khobri Khad		1		15000
			Ghathu / Bashadn	si.	1		15000
	1	Total	The same of the sa		3		45000
	Total So		ter Harvesting Stru	icture	. 5		75000
	10481.00	1 010 110	1	T			
8. Rural Infrastructural Development	Rampur	Sarahan	Labana	No.	1		3500
a) Village Ponds & Tanks	Pramigrar	Rampur	Shingla	No	1		3500
	-	Rampur	Khanolii	No.	1		3500
							3500
			Majhali	No.	1		3500
		Bahii	Barshol-Sen	No.			3500
		Nankhari	Chekti	No.			
		Total	150	10			21000
	Ani:	Arsu	Tandi	No.			3500
			Bawa	No.	- 1		3500
			Kasholi	No.			3500
	1		Tinder	No.			3500
	-	Nther	Anas	No.	1		3500
	-	1100 101	Koil	No.			3500
	-	-	Naluage	No.			3500
	-	Watel	remange	140	1		24500
	W. COLLEGE	Total	I A Woods	+-	1		45500
	Total Vil	liage Poni	ds & Tanks	-	- 1	+	4000
b) Repair of Springs, Bawari & other Water	100	1	Control of the Contro	1000			2000
Sources	Rampur	Sarahan	Labana	No.	1		2000
			Dheu	-			
		Rampur	Thanei				2000
			Seira				2000
			Masarana				2000
	-	_	Sanai			t	200
	1		Jaghot			1	200
	+		Kool			1	2000
	+	Bahli	Jarashi	+		1	200
	+	bani	Dhansha	+		1	200
	-	-		+		1	200
	-	-	Sen Majhali	-		1	200
		400	Mandali	-		1	200
		Nankhar	i kater/louhli	_			
THE RESERVE			Nawan(shanai-ba	10		1	200
		Total			1		2800
	Ani	Artiu	Mohali(khul)	Km		US	800
			Koeage	No.		1 L/S	200
				_	_	4 17 10	200
	-		INatata			1100	200
			Natala Tharvi	+		1 L/S	200

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Component	Division		Name of Area		Quantity		Amount
		Nither	Katoge(Khul)	Km.		L/S	4000
			Jhali			LIS	2000
			Sharshaha		1	US	2000
		-	Lange Khul	Km.		US	7500
		Total			6		31500
Total Repair of Spri	ngs, Bawari	& Other V	Vater Sourses		20		59500
c) Strengthening of Village Road & Path	Rampur	Sarahan.	Middle Bathara to	Cremi	otoria		3500
Allina da marida de la como de la	10000000	No. Company	Maguni to Kinoo	2000			1500
			Kastain vill. To Sar				2500
			Kaio to Chandidha				4000
			Nanti Khad to Tikk				4000
		Rampur	Fainidhar to NH 22				5000
	_		Rampur to Oda				5000
	_		P/House Nogli to K	Laradii	ad Tanser	_	6000
9-21	-		Nogli to Kalna	-			2500
	_		Dalot to Kamlahoo				4000
	_		Badhrash to Khaw	aru			4000
		Bahli	Dansa to Jaguni	-			4000
	_		Chowka vill.	-			5000
	-	rearisman	Shoë Vill. Nawan Vill-part-II				10000
	-	Total	ovavian vin-part-ii				65000
	Acci	CONTRACTOR OF THE PARTY OF THE	Imagent to Timber	-			4000
	Ani	Arsu	Jawagi to Tinder Kasholi to Pankwa	-		-	11000
	-		Reushal to Nagaid				11000
	-	Nither	Moin Jhulla to Moir				5000
	-	seminar	Kanda to Katmore				5000
	-		Chimi to Margi				4000
	-	Total	Cumm to weed.				40000
	Total Ste		ng of Village Road	2 Dat			105000
at Constitution of Fact Bridges			Nanti Bridge	B F AL	-		70000
d) Construction of Foot Bridges	rampur	Rampur	Latela Khad	_			90000
	_	Bahli	On Surad Khamad	B/Ds	dia.		90000
	-	Nankhan		DIF	91		9000
	-	Total	GBEIGG FICHIG				340000
	Ani	Arsu	Kurpan Khad Near	Inves	ini .		5000
	PER	PUSIU	Biji Khad	Jama	4		5000
	-		Bada (Palli)				5000
	_		Repair of Kasholi B	Sridou			8000
	-	Nither	Britar	rruge			90000
	-	DAME HOLE	Brautanata				90000
	Total	Total	Di dicina di ci				440000
			of Foot Bridges				780000
9. Treatement of Private Land	Rampur		or root amages	На			10000
2. HERMINGS OF PHYSIC CAPIC	Printing-Cit	Ramour	Kumsu Devta Sahi				30000
		Bahii	TOTAL DEVIS GOT	Ha			30000
		Nankhari		Ha			
		Total					300000
	Ani	Arsu	Doba	Ha.			35000
	PAR	0.89	Dogri	Ha			35000
			Nagadi	Ha.			- 50000
		Nither	Nither	Ha.			110000
		14.00.001	Rato	Ha.			30000
	1 2 1	Total		1.945			260000
	Total Tre		of Private Land				560000
10. Fuel Saving Devices	110001110	- consecut t	T. T. T. S. C. S.				
	Rampur	Sarahan			0		1
a) Construction of crematoria	rampur	Rampur	Saneri	No.	1		7500
		Bahli	SM SM	400	0		13001
			Barach (Naunal)		1		75000
		Total	meracin (restunes)		2		150000
	The second second		F19575311				
	Ani	Arsu	Aven		1		75000

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Component	Division		Name of Area	Unit	Quantity	Rate	Amount
		Nither	Moni		1		75000
		Total			3		225000
THE RESERVE THE PARTY OF THE PA	Total Co	nstructio	n of Crematoria	. 1	5		375000
b) Distribution of Pressure cookers/ Biogas							
Chullahas	Rampur	Sarahan	Sarpara Beat				10000
		Rampur	Deothi Block		111		10000
			Nogli Block	1 4			10000
		Bahli	Tacklech Block				10000
	-	Nankhari					0
	4.00	Total					40000
	Are	Arsu	Kharga Beat				10000
			Nirmand Beat				10000
	-		Brow Beat (Ksholi)				10000
	-	Nither	Shamani Beat Koli Beat			EV	10000
	-	Total	Koi Beat				10000
	Total Die		of P.Cookers/ Chu	forb or			50000
11. Construction of Rain Water Harvesting			of P.Cookers/ Chu	tahas			90000
11. Construction of Main Water Harvesting	rumpur		1 km		- 0		0
		Rampur Bahii	Umri	No.	1		100000
		ciatrii	Shangrai		1		100000
		Marit	Ladanal Jhinjhnoo		1		100000
			Jhinghnoo		1		100000
	V-02	Total	Walter .	-	4		400000
		Arsu	Kosh		- 1		125000
		Nither	Bathwa		1.		125000
	Tabel Occ	Total	- 114		2		250000
40 (40) 41 (4.)	Total Cor	st of Ra	n Water Harvestin	1	6		650000
12. Wild Life Improvement				4			
A) Intensive Mangement of Wildlife							
() Protection of Forest and Wildlife							
a) Repair of Existing Boundary Pillars	Rampur						0
		Rampur					0
		Bahii					0
		Nankhan					
		Total					15000
		Arsu					0
		Nither					0
	-	Total					15000
	Total Rep	air of Exis	sting B.P.				30000
b) Improvement of Wireless Communication							
System		Sarahan		_			0
		Rampur					0
		Bahli					0
		Nankhan					.0
		otal					75000
		Arsu					0
	1	Vither					0
		Total					50000
	Total Imp.						125000
Equipment Le. Fire Fighting	Rampur 3						0
COO COMMON SOCIONAL CONTROL CO		Rampur					0
		lahli					0
		tankhari				100	0
		otal				5.3	.0
		\ntu					0
		lither					0
	700	Total					0
			Fire Fighting				0
	Rampur 8	arahan					0
		tampur					0
		iahii					0
	1	ionkhari					0

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Component	Division		Name of Area	Unit	Quantity	PCATE	Amount
Jonephinen	Ani	Arsu					
		Nither				-	50000
		Total		-		-	100000
	Total Det	bris Disp	sal	+	-	-	300000
1) Vetenary Facilities / Vaccination of	Section 2						100
Domestic Cattle	Rampur	Sarahan		-	_	-	1
Contract to the second		Rampur		+-	-	-	
		Bahli		+	-	-	
		Nankhari		+	-	-	20000
		Total		+			2000
	Ani	Arsu		+			
		Nither		+	-	-	2000
	-	Total	cities	+	-	1	4000
The state of the s	Total Ve	tenary Fa	CHIDOS	-		1	
III) Rewardincentives to the informers	Rampur	Sarahan	-	_	-	1	
		Rampur	-	-	_	1	
		Bahli		-		1	
	-	Nankhar	-			1	2000
		Total		-		-	
	Ani	Arsu	-	-			
	-	Total	-	-			2000
	Variation.	1 Otal	entives to the inf	ormars		1	4000
	Total Re	Sarahan	unoves to one int	- History			
IV) Anti Poaching Activities	Kampur	Dament		-	_		
	-	Rampur Bahli	_	-			N VI
	-	Nankhar		_	_		
	-	Total	1	-		1.2	2000
	1	Artu	-	_	1	1	
	Ani	Nither		-	1	1	
		Total	-			1	2000
CT-00 2-5-2-5-	-		an Antivition	+	-	1	4000
	Total Ar	ti Poach	ing Activities	-		1	
V) Habital Improvement	Rampur	Sarahar		-	-	-	
	301	Rampur		-	-		
		Bahli		-	+	+	
		Nankha	11	-	+	-	7600
		Total		-	+		
	Ani	Arsu	-	-	-	-	
	_	Nither	-	-	-	1	10000
	-	Total		-	-	+=	17500
	Total H	abitat imp	provement	-	_	-	10000
VI) Nature Awareness Camp	Rampur	Saraha		-	+		
COR BUT TO SHEET TO STATE OF	-	Rampu		-	_	-	
	1	Bahli	4	_			
	1	Nankha	"	-	1		2000
		Total		_			
	Ani	Arsu		-	-	+-	
		Nither	-	-			2000
	W 1 1 1 1	Total		-	1		400
	Total N	AC.	-	-	-	-	
VII) Wildlife Census Operations in Outside	- Inches						
protected areas	Rampu			-	1		
	-	Rampu		_	1		
		Bahli	-	-	1	-	
	12	Nankhi	Jin .	-	1	-	
	1	Total		-	-	-	
The second second	Ani	Ansu		-	-	-	
		Nither		-	-	-	
	1 - 1 - 1 - 1 - 1	Tota		-	-	-	-
			s Operations		-	-	
VIII) Sign and Slogan Boards	Rampu	r Sarahi			-	-	-
manufacture Argentinipedities (Co.)		Rampi	r -		-	-	-
		Bahii					

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Component		Divinio	n Range	Name of Area	Uni	Quaerte	v iRate	Amoun
- Hore Habers	71000	-	Nankhari		1	1	y Interior	Petrenen
			Total			1		400
		Ami	Arsu				-	
		-	Nither					
1	fotal Sign & Slogan Boar	vdn.	Total					400
B) Eco Developm	ent Activities	00	1		-	-	-	800
I) Village Supp	ort Activities (Including	1			-	-	-	-
Serutation etc.)	- TO TOURS OF STREET		Sarahan					
			Rampur					1
			Bahli					1
			Nankhari					
			Total					1500
		Ani	Arsu		-			
		-	Nither Total		-		1	
		Total V	5 Activities		-		1	1500
ii) Development of	NTFP		Sarahan		+	-	+	3000
CONTRACTOR NAMED IN		7,101,181,01	Rampur		_	-	+	-
			Bahli				1	
			Nankhari					
			Total					10000
		Ani	Arsu					
			Nither				1.85	1110.00
		-	Total	Name of the last o			1.57	10000
III) Eco Tourisum A			evelopment	OT NTFP			1 11	20000
HIT LINE FOUNDAM A	HYRRS	Mampur	Sarahan					
		-	Rampur					1,7131
			Narikhari		-	-		11.0
		-	Total		-	_	-	2000
		Ani	Arau		+		-	2500
			Nither				-	
			Total			_		2500
See a see a	Market 1	Total ET	Activities					5000
IV) Income Generati	on Activities (Vermi						1 12	
Composting)	F	Rampur	Sarahan					1 3
		36	Rampur				- 10	
			Bahli					
		-	Nankhari					THE RY
	-	Mi	Total Arsu					
	-	en.	Nither			_		
			Total		+			
	7	otal IG	Activities		1	_		
13. Forest Protectio	n		- Junior					- 6
a) Clearance of Fire		tampur	Sarahan					
The state of the s			Rampur					6
			Bahli					0
			Nankhari					- 0
- 0.0			Total					20000
	A		Arsu					- 0
			Nither:			100		
	-	otal Pi	Total	Contract Con				20000
b) Economics of	Fire Watchers & Fire	otar Cie.	arance of F	ire Line				40000
Fighting Squads	ALM DOCUMENTS OF CASE OF THE C	armout !	Caraban		1			0.000
The second second	K		Sarahan Rampur		No.	1		3500
			Bahii		No.	2	_	7000
			Nankhan		No.	1	-	7000
			Fire fighting	squads	100		L/S	75000
			Total	140.000		6	20	96000
	Ar		Areu		No.	8	-	28000
			Wither		No.	4	-	14000
			ire fighting	squads			L/S	75000
			Total			12		117000
	Te	Aul Eng	Fire Watch	horn		18		213000

Component C) Purchase of Fire Fighting Equipments	Rampur		Name of Area	Unit	Quantity	Rate	
of rundings of rive righting Equipments	rampur	Rampur	-				-
	-	Bahir		-			-
	-	Nankhari		-		-	-
	_	Total		-		-	
	Ani	Arsu		-			-
	DIN.	Nither		-			-
	_	Total		-			
	Youth Dec		F.F.Equipments	-			-
d) Construction of Watch Tower		Sarahan	r.r.acquipments	-			-
(I) Construction of Yearon Yower	nampur	Rampur		-			
		Bahli		-			
	1	Nankhari		_			
	_	Total		-			_
	Ani	Arsu		-	_	-	_
	- Paris	Nither		-			
	_	Total		-			_
	Total Co			-	_	-	
TWO IS NOT THE OWNER.				-		-	
e) Construction of Gange Huts	rampur	Sarahan		-			1
	-	Rampur					-
	-	Bahli		-		-	_
	-	Nankhan		-			40000
		Total		-		-	40000
	Ani	Areu				-	10000
		Nither-					
		Total					40000
	Total Co						80000
f) Improvement of Communication System	Rampur	Sarahan				3.5	
		Rampur					
		Bahli					
		Nankhari-				53.50	
		Total					
	Ani	Arsu					
		Nither					
		Total					
	Total ICS						
	1000					100	1111111111
14. Training And Studies	Rampur						10000
14. Italining raid distance	Ani						10000
	Total						20000
	10000						100 PASS
15. Awareness & Publicity	Rampur						20000
15. Awareness & Publicity	Ani						200000
	Total					_	40000
	LOUR						40000
	-					-	-
16. Operational Supports	B-1000				-	-	-
u) Esuff. Charges	Rampur				_	-	
	Ani						
	Total					-	BANK .
b) Office Expenditure	Rampur						2500
	Ani						5000
	Total						7500
c) Travelling Expenditure	Rampur						1000
	Ani						3000
	Total						4000
d) Office Equipment	Rampur		in the second		G 10:		
Zate - State State Control of the Co			Photocopier and	one	-		
			Digital camera in	kind			
	4.0		from user agen		1 No.		20000
	Ani				1 190		
	Total						200000
e) Operational Mobility	Rampur						300000
	Ani						300000 600000
	Total						

Component	CW CONTROL OF	Division Rang	ie Name of Area	Unit	Quantity	Rate	Amount	
f) Amenities to S	taff and Labour	Rampur			-		10000	
		Total					10000 20000	
g) Motor Vehicle		Rampur					50000	
And the same		Total					100000	
17. Agricultural	Supports	Rampur		-			400000	- 102
		Ani					500000	
		Total					900000	
18. Horticultural	Supports	Rampur					100000	
		Ani Total					100000	
19. Animal Husb	andary Support	Rampur						
The second second	amany support	Ani		1			150000	
		Total					300000	
20. Contigency		Rampur					2319630	
		Ani Total					3262330	
	Gra	ind Total				-	5581900 61401560	
				117		11 17		
		03:						
		93						
		03						

			E WORK SHEDU		-	VIII	
Component	Division	Range	Name of Area	Unit	Quantity	Rate	Amoun
Establishment of CAT Plan Nursery	Rampur			10000			-
	Ani						
	To	otal					
2. Forest Conservation & Improvement					1	2000	
 a) Afforestation of Degraded Forest Lands 	Rampur	Sarahan		Ha.	0	33500	
		Rampur		Ha.	35	33500	1172
CENTRAL STATE		Bahli		Ha.	20	33500	670
		Nankhari		Ha		33500	837
		Total		1	80		2680
	Ani	Arsu		Ha.	75	33500	2512
		Nither		Ha	75	33500	2512
		Total		100	150		5025
	To	rtal		$\overline{}$	230		7705
1st Year Maintanance	Rampur	Sarahan		Ha.	25	3980	99
Tall 7 Care Treatment and Tally	- terripor	Rampur		Ha.	35	3980	139
	1	Bahli		Ha.	25	3980	998
	-	Narikhani		Ha.	25	3980	
	-	Total		Phil.		-2800	996
	Ani			lu-	110	200	437
	Ani	Arsu		Ha.	95	3980	378
	_	Nither		Ha.	85	3980	338
	-	Total			180		716
Carlo State		tal			290	-	1154
2nd Year Maintenance	Rampur	Sarahan		Ha.	20	3100	621
		Rampur		Ha.	35	3100	108
		Bahli		Ha.	25	3100	775
		Nankhari		Ha.	30	3100	930
		Total			110		3410
	Ani	Arsu		Ha.	70	3100	2170
		Nither		Ha.	80	3100	2480
		Total		1	150	-	4650
	To	tal			260		8060
Total Degraded Forest Land					780		96652
b) Replinishment Afforestation	Rampur	Sarahan		Ha.		28000	2000
y regardament ratorestation	Promogram	Rampur		Ha.		28000	7000
	-	Bahii		Ha.		28000	9800
	-	Nankhari		Ha.		28000	
				PSR.		28000	5600
		Total		1000	80	MARKET !	22400
	Ani	Arsu		Ha.		28000	9800
		Nither		Ha.	25	28000	7000
		Total			60		16800
	To	tal			140		39200
st Year Maintanance	Rampur	Sarahan		Ha.	0	2780	
The state of the s	100	Rampur		Ha.	25	2780	695
		Bahli.		На.	35	2780	973
		Nankhari		Ha.	20	2780	550
		Total		75	80	-	2224
	Ani .	Amu		His.	45	2780	1251
		Nither		Ha.	35	2760	973
		Total		7.76	80	2,00	2224
	Tot				160		4448
and Year Maintenance	Rampur	Sarahan		14a.	25	2300	575
THE YEAR MEETINGENCE	prampur			Ha.	30		690
	-	Rampur				2300	
		Bahli		Ha.	30	2300	690
		Nankhari		Ha.	15	2300	345
		Total			100		2300
	Ani	Ansu		Ha.	30	2300	690
		Nither		Ha.	30	2300	690
		Total			60		1380
AND THE RESERVE OF THE PARTY OF	Tot	al			160		3680
otal Replinishment Afforestation					460		47328
) Assisted Natural Regeneration	Rampur	Sarahan		Ha.	0	22500	-

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Component	Division	Range	Name of Area	Unit	Quantity	Rate	Amount
		Bahli	1000	Ha.	20	22500	45000
		Nankhari		Ha	30	22500	67500
		Total			50		112500
	Ani	Arsu		Ha		22500	
	() SUB-	Nither		Ha	15	22500	33750
		Total		1	55		123750
	To	tal			105		236250
1st Year Maintanance	Rampur	Sarahan		Ha.	30		
The state of the s	10000000	Rampur		Ha.	25		4750
		Bahli		Ha.	0		4100
		Nankhart		Ha.	30		5700
	- 10	Total		1	85		16150
	Ani	Arsu		Hp.	50		9500
		Nither		Ha	25	1900	47500
		Total		110	75	7800	142500
	To	tal		1	160	-	30400
2nd Year Maintenance	Rampur	Sarahan		Ha.		1000	
ELTO S GOLD STREET, CO.	reampur	Rampur		Ha.	20	1650	33000
	-	Bahli			0	1650	(
	-			Ha.	0	1650	(
	_	Nankhari		Ha.	20	1650	33000
	4.0	Total			40		66000
	Ani	Arsu		Ha.	30	1650	49500
	-	Nither		Ha.	0	1650	- 0
		Total			30		49500
	To	tal			70	10.11	115500
Total Assisted Natural Regeneration					335		2782000
d) Development of Medicinal Plant	Rampur	Sarahan		Ha:		29300	439500
New)		Rampur		Ha.	10	29300	293000
		Bahli		Ha.	10	29300	293000
		Nankhari		Ha.	0	29300	0
		Total			35		1025500
	Ani	Arsu		Ha.		29300	732500
		Nither		Ha.	25	29300	732500
		Total		Can.	50	20000	1465000
111 1111	Total	- Count		_	85		2490500
1st Year Maintanance	Rampur	Sarahan		Ha.	15	4700	70500
Tel. The manual and the		Rampur		Ha.	10	4700	
		Bahil		-			47000
		Nankhari		Ha.	5	4700	23500
				На.	0	4700	0
		Total		.,	30		141000
		Arsu		Ha.	25	4700	117500
		Nither		Ha.	0	4700	0
		Total			25	-1.01	117500
	Total				55		258500
Total Development of Medicinal Plant					140		2749000
J. Pasture Improvement					100		and the same
i) Alpine Pastures (New)	Rampur	Sarahan		Ha.	5	8800	44000
		Rampur		Ha.	5	0008	44000
		Bahli		Ha.	0	8800	0
		Nankhan		Ha.	0	8800	0
		Total		-	10	2000	88000
4 21 2 2 2 2 2 2	Ani	Arsu		Ha.	10	8800	88000
		Nither		Ha.	0	8800	0
		Total		110	10	9000	88000
	Total				20	-	176000
) Low Lying Pastures (New)		Sarahan		Ha.		27250	
A STATE OF THE PARTY OF THE PAR		Rampur		Ha.	0 0	27250	136250
		Bahü				27250	136250
				Ha.		27250	408750
		Vankhari		Ha.		7250	272500
		Totai			35		953750
		Arsu		Ha.	35 2	7250	953750
Sale to the second of		Nither		Ha.	25 2	7250	661250
		Total			60		1535000

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		Divisio		ange	Name of An	10	Unit	Quantity	Rate	Amou
1st Year Maintanance		Rampur	_	-			1	90	ST.	2588
		riampu		arahar			Ha.	(2988
		_		ampur			Ha.			
			Ba				Ha.	0		
THE COLUMN TWO IS NOT THE PARTY OF THE PARTY		-		nkhar	1		Ha.	0		
		Ani		tal				0		
		911	Art				Ha.	20		570
		_	To				Ho.	10		285
		Total	10	CONT.			1	30	6000	056
Total Low Lying Pasture		1044	+	_				30		855
4. Subsidiary Silvicultural Operation	1 16	tampur	Sar	ahan				125		26742
			Rus	mpur			Ha.	0	2500	
			Bah	ili ili			Ha.	0	2500	
				khari			ia.	0	2500	
				otal		- 1	ta.	0	2500	
	A	ni	Arss			-		0		
			Nith				in.	0	2500	
				tal		- 1	fa.	0	2500	
Spil And Moisture C		To	tal			+	-	0		
Soil And Moisture Conservation W Stabilization of Active Land Side						1	-	0		
Manual of McInre Land Sade	Ra	mpur	Sara	tan I	Aksha Bhagha	_	-			
	- 11	25.31		1	Shintdhar	+151	-			35000
	2	110	Ram	our le	Calyanpur	+	-			25000
					letia	+	-			15000
					Cuhal	+	-			27500
					ieri	+	-			45000
					liman	+	-			225000
					fetalani	+	-		133	175000
					akolar	+	-	12/1		350000
	10				bakti	+	-			300000
		- 1	Bahili .	K	ukhi	+	-	-		150000
	. 11		SPER	D	arkati	+	-			200000
Total Rampur Division =			Vankh	ari C	-114	-	+			200000
Total Hampur Division =						1	-			150000
	Ani	A	irsu	Sh	100	1	-			225000
	-			Ba	dari		-			70000
	-			Ja	gun Nallah		1			70000
	-			Ro	pru Nallah		-			70000
	-			Bai	da Nallah		1			38000
	-			Der	vidhar					04000
	-			Kat	des Village		1			00088
	+			Ans	u Nalia		1			00000
	1		_	Sun	nma/ Kasholi //	rant	las			34000
	1	-	_	Sha	dun / Buimi	-				10000
	1	-	_	Rag	ad / Chaniage					100000
	1	-	_	Nag	adi (UPF Shate	it)				0000
STATE OF THE PARTY	1	1000	har.	Dah	Will					2000
		reit	her	Cha						8000
			_		Nala					5000
		-	_		shaha					1000
		-	-	Man	hwa					4000
		-		Lang	0					1000
		-	_	Bath						1000
			_	Sara	nar					000
Total Ani Division		-	-	Koit						000
Total Active land slide		-	-	-			0.00		5233	
Section Comments		-	_						8458	000
		_	-	_		- 1			0498	000
Itment of Natias	Rampur	Per	han	0-1-1						-
	- Alleria	dara	nan	Saher	Nalla				100	000
The second second	-	-	-	nandh	par Nulla				115	
				Suga I	4.4	-				

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	Bar	e de la computación del computación de la comput	Brelta Nafla Kalyanpur Nafla Kalyanpur Nafla Kalyanpur Nafla Nogi Nafla Serti Nafla Power House Nafla Uroo Naflas Shingla Nafla Chadeni nafla Kashog Nafla Gandia Nafla Pataina Nafla Deothi Nafla Kaladi Nafla Munish Bahli Nafla Matena Nafla Jogni Nafla		Quantity		22500 12500 175000 15000 15000 10000 115000 135000 135000 100000 115000 115000 115000 115000 115000 115000 115000 115000 115000 115000 10000
			Brelta Natia Kalyanpur Natia Lahas Natia Noga Natia Noga Natia Serti Natia Power House Natia Uron Natias Shingla Natia Chadeni natia Chadeni natia Gandia Natia Gandia Natia Gandia Natia Munish Bahti Natia Munish Bahti Natia Matena Natia				12500 17500 15000 15000 15000 115000 115000 135000 135000 100000 115000 275000 100000
	Ba	ma	Kalyanpur Nafla Lahse Nafla Nogli Nafla Nogli Nafla Serti Nafla Power House Nafla Uroo Naflas Shingla Nafla Chadeni nafla Kashog Nafla Gandia Nafla Pataina Nafla Deothi Nafla Kafladi Nafla Munish Bahti Nafla Matena Nafla Jogni Nafla				15000 15000 10000 115000 37500 13500 10000 10000 115000 115000 115000 275000
	Ba	ma	Lahsa Nalla Nogi Nalla Serti Nalla Power House Nalla Uros Nallas Shingla Nalla Chadeni nalla Kashog Nalla Gandia Nalla Pataina Nalla Pataina Nalla Munish Bahli Nalla Matena Nalla Jogni Nalla				15000 10000 11500 37500 13500 13500 10000 10000 11500 11500 10000 10000
	Ba	ma	Nogli Nalla Serti Nalla Power House Nalla Uroo Nallas Shingla Nalla Chadeni nalla Keshog Nalla Gendia Nalla Pataina Nalla Pataina Nalla Munish Bahli Nella Matena Nalla Jogni Nalla				100000 115000 375000 135000 135000 100000 115000 115000 115000 100000
	Ba	ma	Serti Nalia Power House Nalia Uroo Nalias Shingla Nalia Chadeni nalia Kashog Nalia Gandia Nalia Gandia Nalia Deothi Nalia Katadi Nalia Muniah Buhli Matena Nalia Jogni Nalia				115000 375000 135000 135000 100000 115000 275000 100000
	Ba	ma	Power House Nalla Uroo Nallas Shingla Nalla Chadeni nalla Kashog Nalla Gandla Nalla Pataina Nalla Deothi Nalla Kaladi Nalla Munish Bahli Nalla Matena Nalla Jogni Nalla				11500 37500 13500 13500 10000 10000 11500 27500 10000
	Ba	ma	Nalia Uroo Nalias Shingla Nalia Chadeni nalia Keshog Nalia Gandia Nalia Pataina Nalia Pataina Nalia Deothi Nalia Keladi Nalia Munish Bahli Nelia Matena Nalia Jogni Nalia				37500 13500 13500 10000 10000 11500 27500 10000
	Ba	ma	Uroo Nallas Shingla Nalla Chadeni nalla Chadeni nalla Kashog Nalla Gandia Nalla Deothi Nalla Kaladi Nalla Munish Bahli Nalla Matena Nalla Jogni Nalla				135000 100000 100000 115000 275000 100000
	Ba	ma	Shingla Nalla Chadeni nalla Kashog Nalla Gandia Nalla Pataina Nalla Deothi Nalla Katadi Nalla Munish Buhli Nalla Matena Nalla Jogni Nalla				135000 100000 100000 115000 275000 100000
	Ba	ma	Chadeni nalla Kashog Nalla Gandia Nalla Pataina Nalla Deothi Nalla Kaladi Nalla Munish Bahli Nalla Matena Nalla Jogni Nalla				100000 100000 115000 115000 275000 100000
	Ba	mii	Kashog Nalla Gandia Nalla Pataina Nalla Deothi Nalla Kaladi Nalla Munish Bahli Nalla Matena Nalla Jogni Nalla				100000 115000 115000 275000 100000
	Ba	mii	Gandia Nalia Pataina Nalia Deothi Nalia Katadi Nalia Munish Bahli Nalia Matena Nalia Jogni Nalia				115000 115000 275000 100000
	Ba	mi	Pataina Nalla Deothi Nalla Kaladi Nalla Munish Bahli Nalla Matena Nalla Jogni Nalla				115000 275000 100000
	Bar	mi	Deothi Nafla Kaladi Nafla Munish Bahli Nafla Matena Nafla Jogni Nafla				275000 100000
	Ba	ihli	Kaladi Nafla Munish Bahli Nafla Matena Nafla Jogni Nafla				100000
	Ba	mii	Munish Bahli Nafa Matena Nafa Jogni Nafla				
	Ba	ηū	Nella Matena Nalla Jogni Nalla				
	Ba	mli	Matena Nalla Jogni Nalla				175000
	Ba	mii	Jogni Naffa	12000			
	Ba	mli					135000
	Ba	mli					100000
			Sosali				70000
			Dawala				100000
			Majheothi				80000
			Patara				80000
			Sarota				100000
			Odi Gad			-	
			Majholi			-	100000
			Ghat	-	-		100000
			Mandoli		-	-	
			Kaleda			-	100000
			Karoli	-		-	80000
			Ketu	-		-	1000000
			Sanedi Gad	-	-	-	100000
			(Batheda)				150000
	-		Lada	-	-	-	-
	-		Kuban Damrali	-			150000
			Theda	-			150000
	Nac		Binder Nafa	-			150000
	Press		Gutti Natia	-			100000
					0.1		100000
	-		Setta Nalla				125000
	-		Punan Nalia				100000
	-		Koftu Nalia		1319		100000
	-		Bahali Nafla				100000
			Tangri Nalla				100000
Total Rampur Division	-	- '	Karoli Nella				100000
	-	_				4115	5765000
Ani	Arsu		Kuni Khad (Shroo)				750000
			Badari Nalla				600000
			Deodharik Nalla	3			500000
		E	lai Nalla				900000
		P	ashadi / Koe Nalla				600000
	Nithe	Nr C	hinthwa				575000
		0	hanan Nalla			-	575000
		K	unish			-	575000
		K	ulaDhartu				600000
			oria Nalla				225000
			uni Nata				200000
A CONTRACTOR OF THE PARTY OF TH			athwa	-	-		
Total Ani Division		1		-	-		450000
Total Treatment of Nalla				-			550000
ad Side Erosion Control Rampur	Sarah	nan G	anvi to Kiao Road	-		12	315000
		hari in	andadhar to Ninoo	-		-	30000

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	Division	Rang	e Na	me of Area	Unit	Quar	tity Rate	Amo	0000
mponent	Total Ran	amur D	noisivis			-	_		0000
	Ani	Arau	Ch	atti to Jagatkha	ana	-			00000
	Politi	1	Birt	w to Postma		-	-		00000
	-	1	8/9	rui to Chanal C	iad	-	-		85000
		Nith	er Ko	d to Shanha	-	+	-		05000
	D	otal			-	+	-		65000
	Total Ros	ad Sid	e Erosio	on Control	+	+	_		0
A Land Ferencing	Rampur	Sart	shan		-	+-	_		00000
Avenue Planting & Land Escaping	1 3 8			siyanpur	-	+			0
		Bah			+	+			0
2.0		Nan	khari		+	-			60000
	Total Ra	mpur	Division	nakri Jhulla to k	Correll's	hart			24000
	Ani	Ars		Property III-mark		1			21000
			A	tangidhar, Cha	whoo	school	compoun		18000
			18	kni Kenchi to A	reli				15000
		-	1	/Pul to Saraha	ini				30000
				atanda	-				69600
		_	her L	Marida	-				177600
	1	Total	Die .	a R I and Ear	apino			S 3 P	237600
	Total A	venue	Plantin	g & Land Esc	-				-
7. Forest Infrastructure Development				Samughati to P	hanch	131			25000
n) Repair of Forest Paths	Ramput	Se	erahan (Phancha to Jac	ihoti				80000
a) Repair or Forest Family			- 1	laghori to Chu	ngidha	1			40000
		-		ingrion to come	1				0
			ampur	Bahii to Surad					50000
		184	ahli	Surad to Kham	adi				50000
		-	Total and	Bahii to Khadri	ala			- 9	20000
		N	anknen	Khanog to Nar	ikhari				35000
		-		Fullaring to The					300000
	1 200	-	otal	Kharga					60000
THE RESERVE OF THE RE	Ani	A	rsu	Chati to Oddio	har				
				& Prantia to	200			- 1	35000
				Tunan					40000
		-	_	Bava to Mend	a				60000
		-	Wither	Shilla to Sang	W9			-	30000
		- 1	AND THE	Broom to Nam	fi			-	75000
		-		Karkanibag to	Char	anda		-	30000
		Total	-1					-	60000
	-	100	in of Ear	est Paths					90000
100 100 100 100 100 100 100 100 100 100	Total								6000
b) Repair / construction of operational			Sarahan	Repair of B.C	Qtr.	Jhago	n		8500
buildings	Ramp	pur	Saraman						10000
Donomigo			Rampur	Repair of Co	mpour	nd / Q8	in Pipty	Selany	10000
	-	-	reampon	Constru	ction o	if.			
				Commun	ty Cer	tre			
				Rampu	r / Niog	Pi I			1
				(Com;	letion)	E			150000
			D-AV	Repair of FF	H Su	ad			8000
			Bahli Nankha		3 Hurt I	kankha	ari		550
	1 1		Total	-					18800
				Repair of Fo	G Hut	5 Rest	House at	Brow	1000
	Ani		Arsu	The section of Di	O CHY	EG & I	Mali Hut in	DESCRIPTION.	1800
			-	Donair of Fi	G Hut	Sname	ını (Sikkan	1	500
THE SHAPE STATE		_	Nither	Depair of F	RH N	her			600
			MINNEE	Repair of F	GH KI	imore			A
	1 2	_	101						4300
		To	otal	natruction of o	perat	ional t	ouildings		23100
	Tot	at Rej	Sarah	and desired of t	-	1			-
c) Farm Ponds	Ra	mpur							-
C/ Failth Failer			Ramp	S.				-	-

Component	Division	Range	Name of Area	Unit	Quantity		Amount
	A.02	Total		-	0		
	Ani:	Areu		-	-6		15000
	-	Nither		-			
	Tatal Con		-	-	- 6		15000
d) Soil and Water Harvesting Structure	Rampur	Sarahan		-	6		15000
a) Soliand Francis Purvesting Structure	rsampur		Shingla	No.			7875
	-	Bahli	oningia	INO.	1		15000
	-	Nankhari	Rahli	-	1	-	15000
	1	71400000000	Pandadhar	-	1	-	15000
		Total	, andounan	-	3		45000
	Ani	Arsu	Kosh		1		15000
	1.00	Nther	Bajori		1		15000
	- 50	Total			2		30000
Control of the second	Total Soil	and Wate	r Harvesting Stru	cture	5		75000
Rural Infrastructural Development		1	-	T			
a) Village Ponds & Tanks	Rampur	Sarahan	Kandhar	No.	- 1		3500
		Rampur	Puna	No.	- 1		3500
			Takai	No.	1		3500
		-	Kuhul	No.	. 1		3500
		Bahli	Carlos - I	No.	1	3 15 1	
		Nankhari	Shos	No.	1		3500
		Total			5		175000
	Ani	Arsu	Gaon Bil	No.	1		35000
			Chamboo	No.	1	VE. 10	35000
			Arsu (Tangoor)	No.	1		35000
		Nither	Margi (Laral)	No.			35000
			Khedvecha	No.	1	10.0	35000
		Total		100	5		175000
A PARTY OF THE PAR	Total Villa				10		350000
Repair of Springs, Bawari & other Water	Rampur	Sarahan				115	20000
	-		Kinoo				20000
		Rampur	Kumsu				20000
	_		Kamlahu				20000
	-		Ral Bai Saran				20000
			Deothi				20000
			Rohanoo				20000
		Bahli	Chiksa		-		20000
		13 8 13	Dalog/ Devnagar		_	_	20000
	_		Lai Pani Suenthai			-	20000
			Devi Dhar		-		20000
		Nankhari			\rightarrow	-	20000
		ryansoun.	Tangri / Karoli	-	-	-	20000
		Total	ranging narus		_		200000
	Ani		Kharga		_		200000
	1.0		Chambu			-	20000
			Dogari				20000
			Bogabaa				20000
			Nagage				20000
			Sharot Khul	Km.			80000
			Laipani (water spr				20000
			Nogalnali	-10			20000
		Total					220000
Total Repair of Spring	s. Bawari A		ter Sourses				500000
Strengthening of Village Road & Path	Rampur		Oppor Baranda to	Lower P	Saranda		40000
			Ganvi to Ninvi		THE COLUMN		40000
			Samej Road to PH	K.			25000
			Bathara to Shahdh				30000
			Lotuwa to Kingo		-	-	15000
	-			212	_	_	50000
		KARTIDUE 18	Munish Babli to Te	ala :			
			Munish Bahli to Th Pat to Kasha	ala		-	50000

.

Component	Division	Range	Name of Area	Unit.	Quantity Rate	Amount
			Laisa to Pau			40000
			Kareri to GMS Kar	ren		30000
			Soom to Bakal	3		40000
			Khanaoli to Neri			40000
		Bahli	Bashali VIII.			35000
		Nankhari				60000
			Kungal			60000
	Variation 1	Total	-			605000
	Ani	Arsu	Kaloti to Baghir	-		110000
			Kasholi to Chunag	hai		40000
			Pachanda to Than	VI.		80000
			Sharunal to Kindle			40000
		Nither	Kanda to Kotta Koll to Reprinal	-		70000
3.10			Urtu to Panaina			50000
		W. 1811	Unu to Panaina			430000
	* * * * * * * * * * * * * * * * * * * *	Total	of Millians Board I	Dath		1035000
			of Village Road &	Patr	-	70000
d) Construction of Foot Bridges	Rampur	Sarahan			_	90000
		Rampur	Deothi Khad			5000
		Bahli	Kungal Munder			90000
		Total	Nungai munder			250000
	4.1	Arsu	Chhaleeler nalla			50000
	Ani	AISO.	Ishwa	-		50000
		-	Dogri Khad			40000
	_	-	Bochka Khad			40000
	_	Nither	Ropeway over rive	or Carl		150000
	Total	Total	tenhannak nam ma	L. CHAIL	1	330000
			of Foot Bridges	_	_	580000
		Sarahan	or Foot Bridges		1	
9. Treatement of Private Land	Rampur	Rampur			100	1
		Bahk				1
		Nankhari	_			0
		Total				-
	400		Shit	_	_	35000
	Ani .	Arsu	Ksholi			35000
		A106-02	Charani		1	30000
		Nither	Saridawar		_	30000
		Total	Sandawar	-	_	130000
	W-111 W-1		Orbesto Land	-		130000
	Total Trea	tement of	Private Land		_	10000
10. Fuel Saving Devices		Comban	_		_	1
a) Construction of crematoria	Rampur	Sarahan	Khaneoli	No.	1	7500
		Rampur Bahli	Khaneos	reo.	1	1 (
	_	Nankhari	Absorber		1	7500
		Total	regwan		2	15000
	4.11		Labelthons		1	75000
	Ani	Arsu	Jagatkhana Buini		1	75000
0.00		PARTIES.	Shani		1	75000
		Neher	Shani		3	225000
	T-1-1 Car	Total	of Crematoria		5	375000
			or Crematona		-	21300
 b) Distribution of Pressure cookers/ Biogas (Hampur	Sarahan	Minish Doot			1000
		Bahii	Munish Beat			1000
		Nankhari	-			
		Total				10000
	201	Arsu	Averi Beat			1000
	Ani	Wisu	Pujarli Beat			1000
		Nither	Nore Beat			1000
		Total	proce bear			3000
	Total File		P.Cookers/ Chu	labor		4000
		Sarahan	r.Cookeni/ Chu	T	1	4000
11. Construction of Rain Water Harvestin						

Component	Division	Range	Name of Area	Unit	Quantity	Rate	Amount
	3000	Bahli	Devnagar	1	1	-	100000
		Nankhari			1		100000
		Total			2		200000
	Ani	Arau	Chilla nal		-1		125000
		Nither		1			0
		Total			1		125000
	Total Con	st. of Rain	Water Harvesting		3		325000
12. Wild Life Improvement							UK, UU UU
A) Intensive Mangement of Wildlife						-	
I) Protection of Forest and Wildlife				_			
a) Repair of Existing Boundary Pillars	Rampur	Sarahan					0
CHARLES THE RESIDENCE OF THE PARTY OF THE PA	2 1000	Rampur		-			0
		Bahli				_	- 0
		Nankhari		_		-	0
		Total					15000
	Ani	Arsu		-		-	10000
	Park.	Nither		_		-	0
		Total		_			0
	Total Ban		Co. 10 CO.	-			15000
b) Immenument of Mindon Communication	Total Rep	BIT OF EXIS	ung B.P.				30000
b) Improvement of Wireless Communication		et-mark in					7.0
System	Rampur	Sarahan					0
		Rampur		- 1			0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
		Bahli		= 9			0
		Nankhari					0
		Total		- 6			0
	Ani	Arsu					.0
		Nither		- 11			0
		Total		- 1			0
AND THE RESERVE OF THE PARTY OF	Total Imp.	Of WCS.		- 1			0
c) Equipment i.e. Fire Fighting	Rampur	Sarahan					0
		Rampur					0
		Bahil					0
		Nankhari					0
		Total					75000
	Ani	Arsu					0
		Nither		- 1			0
		Total		-		-	75000
	Total Faul		Fire Fighting	_	_	_	150000
f) Debris Disposal	Rampur	Sarahan	cire righting	_	_		
() seems simponial		Rampur		-			0
		Bahli		-	_	_	0
		and the second		_			0
		Nankhan					0
		Total					50000
		Arsu					0
		Nither					0
	10000	Total					50000
	Total Debri	s Disposa	1				100000
) Vetenary Facilities / Vaccination of							
Nomestic Cattle		Sarahan					0
Control of the Contro		Rampur					0
		Bahli					0
	1	Nankhari					0
		Total		\rightarrow			20000
		Arnu		\rightarrow			0
		Nither		-		-	0
		Total		-			20000
	Total Veten		ine	-		-	
		Sarahan	N/S	-		-	40000
University and a supering a super				-		_	0
		Rampur					0
		Bahli					0
		Vankhari					
		Total					20000
	Ani /	Arsu					0

0 0

Component	Division	Range	Name of Area	Unit	Quantity	Rate	Amount
		Total					20000
	Total Re	ward/incer	ntives to the infor	mars			40000
IV) Anti Poaching Activities	Rampur	Sarahan		1			70000
	-	Rampur					0
		Elahli					0
		Nankhari				110	0
	1	Total					20000
	Ani	Arsu					0
	-	Nither					0
	V-101 4	Total					20000
V) Habital Improvement	Rampur	Sarahan	Activities	-			40000
A CONTRACTOR OF STREET	reampor	Rampur		-			0
	-	Bahli				100	0
	1	Nankhari					0
	1	Total				-	0
	Ani	Ansu				-	100000
	1.00	Nither				-	0
		Total				-	0
	Total Hat	oitat Improv	rement			-	100000
VI) Nature Awareness Camp	Rampur	Sarahan	CHISCHELL.			-	
	1201	Rampur				-	0
		Baha				-	0
		Nankhan				-	
		Total				-	20000
	Ani	Arsu				-	
		Nither				-	0
		Total				-	20000
	Total NAC					-	40000
VII) Wildlife Census Operations in Outside	100					-	40000
protected areas	Rampur	Sarahan					0
		Rampur					0
	100	Bahli					0
		Nankhan					0
		Total					100000
	Ani	Arsu					0
		Nither				100	0
		Total					100000
	Total WL	Census Op	erations				200000
(III) Sign and Slogan Boards	Rampur	Sarahan					0
	- 100	Rampur					0
		Bahli					0
		Nankhari					0
		Total				2.7	40000
	Ani	Arsu					0
		Nither					0
		Total					40000
Total Sign & Slogan Box	irds	1000					80000
Eco Development Activities							
Village Support Activities (Including						100	
anitation etc.)	Rampur	Sarahan					0
		Rampur				=	0
CARL CONTRACTOR		Bahli					0
		Nankhari					0
		Total					200000
THE RESERVE THE PERSON NAMED IN		Arsu					0
		Nither					0
		Total			- 1		250000
A. I. C. STORES	Total VS A						450000
Development of NTFP		Sarahan					0
		Rampur					0
		Bahli					0
		Nankhari				_	0

0 0 0

0 0

0

0

Component			Name of Area	Unit	Quantity	rtate	Amount
The state of the s		Total			-	_	
		Arsu		-		-	-
		Nither		-		-	-
		Total	TAXABLE .	-	-	-	
	Total Deve	lopment o	INTER	-	-	-	
III) Eco Tourisum Activities	Rampur	Sarahan		-		-	
		Rampur		-		-	-
		Batrii		-		-	
		Nankhari		+		-	2500
		Total		+			2.000
		Ansu		-		-	-
		Nither Total		-		-	2500
				-	-	-	5000
	Total ET A	ctivities		-		-	3000
(V) Income Generation Activities (Vermi		Constant				ш	
Composting)	Rampur	Sarahan		+			
Mark Mark Company		Rampur		+	-	-	-
		Batvi		-	-	-	1
		Nankhari		-		-	10000
	1	Total		-	_		19000
	Ani	Arsu		-		-	1
		Nither		-	-		10000
		Total		-	-		20000
	Total IG A	ctivities		+	-		20000
				-	-		-
13. Forest Protection				-	-	-	
a) Clearance of Fire Line	Rampur	Sarahan		-	-	-	
A CONTRACTOR OF THE PARTY OF TH	-	Rampur		-	-	-	-
		Bahil		-	-	-	
		Nankhan		-	-	-	2006
		Total				-	2000
	Ani	Arsu			-	-	-
		Nither		-	-	-	1777
		Total				-	1500
	Total Clea	rance of F	ire Line				3500
b) Engagement of Fire Watchers & Fire	8	and the same	12	1,077			100
Fighting Squads	Rampur	Sarahan		No.			350
		Rampur		No.	1 3		700
		Bahk		No.			700
		Nankhan		No	- 1		350
		Fire fights	ng squads			US	7500
		Total					9600
TO BE 100 TO SERVE TO	Ani	Альи		No	- 3	-	2800
		Nither	17 - 19	No.			1400
			ng squads	177		L/S	7500
		Total			13		11700
	Total Eng	. Fire Wat	chers		11		2130
c) Purchase of Fire Fighting Equipments	Rampur	Sarahan					
and a second of the second second	-	Rampur					
		Bahli					
		Nankhan	1				
		Total			1		
	Ani	Arsu					
		Nither					
		Total	Land Control				
	Total Pun	chase of F	F.Equipments				
d) County witness of Watch Tours	Rampur	Sarahan			4		
d) Construction of Watch Tower	- Carriegion	Rampur					
	-	Bahli	Baltidhar				1755
	1	Nankhari					
	1	Total					1755
	Ani	Arsu	Chunagai				1755
	POIL	Nither	- Consider				

0 0 0

Component	Total Con	Range st. WT	Name of Area	Unit	Quantity	Rate	Amount 351000
e) Construction of Gang Huts.	Rampur	Sarahan					(
CONTRACTOR OF THE PARTY OF THE	100	Rampur					(
		Bahli				111	(
		Nankhari					(
		Total					1
	Ani	Arsu				100	9
	100	Nither					-
		Total					
	Total Con	st. GH		-			
f) Improvement of Communication System	Rampur	Sarahan					
		Rampur					
		Bahli					
		Nankhan					1
		Total					150000
	Ani	Arsu		-	_		0
		Nither		-			
	-	Total		-			150000
	Total ICS			-		-	300000
A Total a Ladge die	Dames			-		-	50000
14. Training And Studies	Rampur			-		-	100000
	Total			-		-	150000
46 Augustus 9 Bublish	Rampur			-		-	250000
15. Awareness & Publicity	Ani			_		_	250000
	Total			-			500000
16 Countined Connects	TOTAL			-	_	-	300000
16. Operational Supports a) East! Charges	Rampur			-			0
a) East Charges	Ani			-		_	0
	Total					-	0
b) Office Expenditure	Rampur			1			25000
b) Onice Experiorate	Ani						50000
	Total			1			75000
c) Travelling Expenditure	Rampur						10000
AL THROUGH THE PROPERTY OF	Ani						30000
	Total						40000
d) Office Equipment	Rampur					11.5	0
A. C. S. C.	Ani						0
	Total						0
e) Operational Mobility	Rampur						300000
Santa and a second second	Ani						300000
	Total						600000
f) Amendies to Staff and Labour	Rampur						10000
	Ani					10.00	10000
	Total					11.5	20000
g) Motor Vehicle	Rampur						50000
	Ani						50000
	Total					10.7	100000
17. Agricultural Supports	Rampur						550000
	Ani						750000
	Total			-			1300000
18. Horticultural Supports	Rampur			-			150000
	Ani			-			150000
	Total			-			300000
19. Animal Husbandary Support	Rampur			-			200000
	Ani			-			200000
	Total			-			400000
20. Contigency	Rampur			-			2594345
	Ani			-			3126040
	Total			-			5720385
Grand '	otal						62924235

Component			WORK SHEDU	-	I accommon	Tax	Total Control
Component			Name of Area	Unit	Quantity	Rate	Amount
Establishment of CAT Plan Nursery	Rampur		THE		1 46		0
	Ani		1 1 1 1				0
	1	otal	100				0
Z. Forest Conservation & Improvement							
a) Afforestation of Degraded Forest Lands	Rampur	Sarahan		1			0
New	and the same	Rampur					0
		Bahli					0
	and a	Nanithari	1 1				0
	775	Total			-		0
	Abi	Ansu					0
	1	Netter					0
		Total					
	7	otal			0		0
1st Year Maintanance		Sarahan		Ha.	0		0
The state of the s	Commission	Rampur			35		
	-	Bahli		Ha.			139300
		Nankhani	_		20		79600
	-	Total		Ha.	25	3980	99500
	Ani		-	1	80	-	318400
	Ani	Arsu		Ha.	75	3980	298500
		Nither		Ha.	75	3980	298500
	-	Total			150		597000
ACCIDITION OF THE PERSON OF TH	To	otal		1	230		915400
2nd Year Maintanance		Sarahan		Ha.	25	3100	77500
		Rampur		Ha.	35	3100	108500
		Bahli		Ha.	25	3100	77500
		Nankhari		Ha.	25	3100	77500
		Total			110		341000
	Ani	Arsa		Ha.	95	3100	294500
		Nither		Ha.	85	3100	263500
		Total	- 1		180		558000
	To	tal			290		899000
3rd Year Maintenance	Rampur	Serahan		Ha.	20	2800	56000
		Rampur		Ha.	35	2800	98000
		Bank		Ha.	25	2800	70000
		Narikhari		Ha.	30	2800	84000
		Total		rus.	110	2000	308000
	Ani	Arso	_	Ha.	70	2000	196000
	25/10	Nither		State		2800	The state of the s
		Total	_	Ha.	80	2800	224000
			-		150		420000
Catal Daniel and Econol Land	10	tal	-		260		728000
Total Degraded Forest Land	ev-	-			780	-	2542400
) Replinishment Afforestation		Sarahan		Ha.		28000	0
New		Rampur		Ha.		28000	0
		Bahli	1 1	Ha.		28000	0
		Nankhani		Ha.	0	28000	0
		Total		00	. 0	-250	0
		Arsu	1 1 1 1 1	Ha.	0	28000	0
		Nither.		Ha.	0	28000	0
		Total			0		0
The Second Second	To	tal	1 3		0		0
st Year Maintanance	Rampur	Sarahan		на	0	2780	0
		Rampur		Ha.	25	2780	89500
		Bahli		На	35	2780	97300
		Nankhari		Ha.	20	2780	55600
		Total		-	80	2100	222400
		Arsu		Ha.	35	2780	97300
		Nither		ia.	25	2780	69500
		Total		-	60	2100	
	Tot			-			166800
nd Year Maintenance				-	140	2222	389200
to real togettenance	Rampur			fa.	0	2300	0
		Remour		ia.	25	2300	57500
		Bahli		ia.	35	2300	80500

Component	Di	vision	Range	Name of A	Area	Unit	Quar	vilte	Rate	Amour
			Nankhari			Ha.		20	2300	
	-	-	Total					80		184
	An	II.	Arsu			Ha.		45	2300	
			Nither			His.		35	2300	The second second
3 - 11			Total					80	4200	2000
3rd Year Maintenance		Te	tal					160	-	1840
See Team marriemance	Ra	mpur	Sarahan			Ha.		25	7400	3680
		1	Rampur			Ha.	-		2100	525
			Bahii		-	Ha.	-	30	2100	630
	100		Nankhari		_	Ha.	-	30	2100	630
	and the same		Total		-	710.		15	2100	315
	Ani		Arsu		_	-		100		2100
			Nither		_	Ha.		30	2100	630
			Total			Ha.		30	2100	6300
		Tot					1	60		12600
Total Replinishment Afforestation		100	all .				-	60		33600
c) Assisted Natural Regeneration	Plan.						- 4	60		109320
The second secon	Psan		Sarahan			Ha:		013	2500	mention and the
			Rampur			Ha.		013	2500	
			iahli			Ha.			2500	
			lankhari			Ha			2500	15000
		T	otal			-			6000	45000
	Ani		risu			Ha.		20	-	45000
			lither						2500	56250
			otal			Ha.			2500	450000
		Tota						45		1012500
1st Year Maintanance	Dane						- (15	4-1	1462500
	Progery	pur la	arahan			Ha.		0 31	1900	-
	_		ampur			Ha.			900	0
			ahii		- 1	ia.	2	-	900	38000
			ankhari		- 1	ta.			900	
	-		otal				5		BUV!	57000
	Ani		su		-	la.	4	_	000	95000
	- 1	Nit	ther			fa.		-	900	76000
			tal		-1	10.	1	-	900	28500
La Proposition Comments and Com		Total			-		- 5		200	104500
ind Year Maintenance	Rame	ur Sa					10	5	3-10	199500
	-		mpur			á.	- 3(1	950	49500
	-					a.	- 25	16	850	41250
	_	Bal			H	a.	- 0		150	0
	-		nkhari		H	a.	30		50	49500
		Tot				1 3	85			
	Ani	Ars	U U		H		50	-		140250
		Nitt	100		H				50	82500
		Tot	al		115	1.	25	16	50	41250
TWO THE		Total			+	-	75			23750
d Year Maintenance	Rampu		nham		-	-	160			064000
	1		npur		Ha		20	14	50	29000
		Bah			Ha		- 0	14		0
					Ha		- 0	14	50	0
	-		khari		Ha		20	145	-	29000
3 2 2 2 2 2	1000	Tota					40	-		58000
	Ani	Arsu			Ha		30	145		43500
		Nithe			Ha		0	145		remessis.
		Tota	1		1	1	30	140	-	0
tal Anninted blob ov 1	1	otal			-	1	70			43500
tal Assisted Natural Regeneration					-	-				01500
Development of Medicinal Plant	Rampur	Sarat	nen		THE .	+-	400	100	203	27500
w)		Rame			Ha	-		2930		0
		Bahli	-		Ha.			2930		0
		Nank	had		Ha.		15	2930	0 43	9500
	-				Ha		0 2	930	0	0
	Ani	Total					15			9500
	Ani	Areu			Ha.			9300	45	9500
		Nither			Ha.		0.5	9300	43	-
		Total			1	1	15	PAGE.		0
	Total	10.11			-	-	30	-		9500

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0

0 0

0

	Division	Pance I	Name of Area	Unit	Quantity	Rate		ount
emponent	Rampur	Lorent sillian		Hin.	15	470	0	70500
t Year Maintanance	Hampur	Rampur		Ha.	10	470		47000
No. of the last of		Bahli		Ha.	10	470	0	47000
		Nankhari		Ha.	0	470		0
	-	Total			35			154500
CONTRACTOR OF THE PARTY OF THE	100	Arsu		Ha	25	470	0	117500
	Ani:	Nither		Ha.	25	470	0	117500
		Total	_	1	50			235000
	Total	Total			85	10.0		399500
		Curiban		Ha.	15	330	10	49500
nd Year Maintanance	Rampur	Sarahan Rampur		Ha.	10	330	10	33000
	1	Bahii		Ha.	5	330	10	16500
	_	Nankhari		Ha.	0	330	00	
	-	Total		1.110	30			99000
				Ha.	25	330	00	82500
	Ani	Arsu		Ha.	0	330	00	(
		Nither		-	25	115		8250
	-	Total			55			18150
	Total				170		13	146000
otal Development of Medicinal Plant		-			1			
Pasture Improvement	-	PARTY NAME OF THE PARTY NAME O		Ha.	0	58	00	- U
Alpine Pastures (New)	Rampur	Sarahan		Ha.	1			
	-	Rampur		Ha.	1			
		Bahii		Ha	1			
		Nankhari		2748	1		-	1
		Total		Ha.	15		00	13200
) Low Lying Pastures (New)	Ani	Arsu		Ha.	1		00	10000
		Nither		rsa.	1		-	13200
	- Br.	Total		-	1		-	13200
	Total			127		272	esn.	27250
	Rampur	Sarahan		Ha		0 272	150	27250
of rose rand Lagrange Avens		Rampur		Ha		5 272	50	40875
		Bahli		Ha		0 272	1001	.40071
		Nankhar	1	Ha			UES	95375
		Total			3		160	54500
	Anv	Arsu .		Ha		0 27		68125
	-	Nither		Ha		5 27	250	
		Total			The second second	5	-	12262
	Total	-			8	0	-	21800
	Rampu	AND DESCRIPTION OF THE PERSON NAMED IN		Ha		-	850	142
1st Year Maintanance	reampre	Rampur		Ha			850	142
	_	Bahli		Ha		40.00	850	427
	-	Nankha	0	Ha	10	0 2	850	285
	-	Total				5		997
	600	Arsu		H			850	997
	Ani	Nither		Ha		5 2	850	712
	-	Total				60		1710
	90.0	THE RESERVE OF THE PERSON NAMED IN				95		2767
	Tota		0	H	2	0 2	300	
2nd Year Maintanance	Rampi	ir Saraha		34			300	
		Rampu		74			300	
		Bahli	ed .	H	Address of the latest of the l		300	
		Nankha	No.	1.3		0	-	
		Total	-	H	9		2300	460
	Ani	Arsu	-	H			2300	230
		Nither	-	10	-	30		69
		Total		-	-	30		69
	Tota	al l		_	-	05		2519
Total Low Lying Danturn					_	-	2500	2010
Total Low Lying Pasture 4. Subsidiary Silvicultural Operation	Ramo	ur Sarahu	in .		in.	-		50
4. Subsidiary Savicultural Operation		Ramps	If .	_	la.		2500	50
		Bahli			ia.		2500	-
	-	Nankh	ari	1	fa.		2500	50
	-	Total				40	11.57	100
					ia.	30	2500	75

.

	Dit	ision	Rang		Name of Area	Unit	Quantity	Rate	Amount
	-	_	Nithe			Ha.	20		
	-		Tot	al		T ST	50	2000	1250
5. Soll And Moisture Conservation W	land a	Te	otal				90		22500
a) Stabilization of Active Land Slide									24500
Constitution Carro Sage	Flar	npur	Sarah		Chanach	8			15000
	_				Badrai				12500
	-				othoa				10000
					Chandi-Brandi				25000
					Suru			-	30000
			Rampi	ur (Chiksa			-	
				- 10	Dakolar		-		10000
			Bahir		Aadakhan		_		25000
7.1.19			Nankhi	ari	1			-	20000
Total Rampur Divis			(Fatter)					-	*****
	Ani	- /	Armu	S	hilligirchi			-	147500
			U-100	N	lager Khad			-	23800
		1	lither		ihahi			-	27200
				N	one			-	102000
					atmore	1		-	136000
Total Ani Divisi	on				A Marie Control				136000
Total Active land sli	de							-	639200
b) Treatment of Natios	Ramp	ur R	ampur	Bi	ni Noto				2114200
					ataini Nalia	-		-	135000
Total Rampur Divisi	on	- 13		1	The second second				50000
The state of the s	Ani	A	rsu	Ue	par Natia				185000
				Si	ma Neda		- 1		600000
				De	gri / Nagadi				660000
				Ba	sli / Shamani				600000
		Ni	ther	Ch	huada Nalia			10	500000
		177	inc.	6.	rar/Dopl Nalla	4			200000
Total Ani Divisio	n	-		Jou	van Dupi Nalia	6.10			200000
Total Treatment of Nali	b l	+	-	-					700000
	-	Total		-				1 2	885000
Road Side Erosion Control	Rampu		-	-		-			-
100	Ani	-	-	-					0
		Total	_	-					0
Avenue Planting & Land Escaping	Rampu		nah a m	-					0
	Promorpio	Da	mpur	100		21			0
	-	Bat		Dax	olar				60000
	-			-		13			0
	-		ikhari	_		1			0
	840	Tot		-		111			60000
	Ani	Ars	U U	Kaz	u Khad to Kuni I	Chad			24000
	-	+-		Deo	dhank Temple F	ath			9000
	-	1000		Dha	ul Temple Area				15000
	-	Nith		Dea	ridhar				12000
	W-1-1-5	Tot	al la			2.1			60000
Forest Infrastructure Development	Total A	renue	Plant	ing a	& Land Escapir	10			20000
Repair of Forest Paths								1	20000
Salar Cold Cold Latting	Rampur	Sara		Chur	ngi dhar to Khan	idhar			25000
		-		Khar	idhar to Kinfee	3			10000
		Ran		1000				1	
		Bahl							0
		Nani						-	0
		Tota						44	5000
	Ani	Artu						14	-
		Nithe	r (Char	ida to Dard			-	0
			1	/151	LoteKayaon		-		0000
		dal	- 10		A PARTICULAR DE LA CASA DE LA CAS	1		-	5000
Analy Faller	Total Reg	pair o	f Fore	st P	aths	1			5000
wpair / construction of operational	-					1	-	20	0000
fings	Rampur	Sarat	ian R	epai	r of littut Sarpar				
	-	Ramp	ur p	ecai	r of Compound	Otto In	Dist. C.	3	0000
		Bahii	100	-		140.00	CARRY CORON	W 1/34	0000

Component	Division	Range	Name of Area	Unit	Quantity Rate	Amount
		Nankhari		-		13000
	1	Total	B		Townson of the last of the las	9000
	Ani	Arsu	Repair of RO off Repair of RO Re	ce at h	ormand	8000
	-		Repair of Mut a			12500
	-		Repair of FG Hu			9000
	-	Nither	Repair of lithut N			7000
		otal	repair or insuce	Tige		45500
			struction of oper	ations	hulldines	58500
V Faces Blanch	Rampur	pair / Coll	atraction or oper	T	Durienings	00000
c) Farm Ponds	Ani			-		
	PAIN	Total		_		
A Coll and Minter Characters Storet on	Rampur	1 Utas		+		
d) Soil and Water Harvesting Structure	Ani			_		
	Poli	Total				
8. Rural Infrastructural Development	-	1000		+		1
a) Village Ponds & Tanks	Rampur	Sarahan		No.	0	
a) Village Ponds & Fanks	prampor	Rampur	Chikasa	No.	1	3500
	-	Contribute.	Kandi	No.	1	3500
	-		Nogli	No.	1	3500
	-	Bahli		No.		-
	1	Nankhari		No.		1000
	+	Total		140	3	10500
	Ani	Arsu	Shalat	No.	1	3500
	Ace	pesu	Shalog	No.	1	3500
	-	Nither	Noni	No.	1	3500
	7	otal	THURS.	1.40	3	10500
	Total	Williago B	onds & Tanks	-	6	21000
The state of the s	10th	Caraban	Rajbhaí Bathara	+		2000
b) Repair of Springs, Bawari & other Water	Hampur	Saraman	Bari	+		2000
CONTRACTOR OF THE PARTY OF THE	-	Dameric	Kareri	+		2000
	-	Rampur	Barawali	+		2000
	-		Kaina	+		2000
	-	-	Khanoili	-		2000
	-	-	Sporm	+		2000
	15		Khod Bai	+		2000
	-	Bahli	Khamadi	-		2000
	-	Darvi	Majheoti	-		2000
	-		Bhatanawal	+		2000
	-		Maraia	+		2000
	-	Nankhari	A CONTRACTOR OF THE PARTY OF TH	+		2000
	-	Nankhan	Bai Bahli	+		2000
	-	Water!	Dill Danii	+		28000
	720	Total	Vicantum Wheel	Km.	1	8000
	Ani	Arsu	Thachwa Khul Kasholi, Palli,	Politi.	1	9000
				No.	3	6000
	-	-	Gaonbil Sabour	140/	1	2000
	-	1000	Saraher	+	1	2000
	-	Nither		-	1	2000
	-		Durnat	+	1	2000
	-		Shili Ghafu	+	1	2000
	-	Water.	one Grietu	+	9	24000
		Total	Mater Courses	+	9	52000
Total Repair of Sprin	gs, Bawan	& Other I	reaser sources	destr		5000
c) Strengthening of Village Road & Path	Kampur	parahan	Shrikhand Maha	otev to	Valo.	4000
	-		Footbridge Shan			4000
		-	Kastain to Sarpa		0	1500
		_	Kinoo to Kinoo k	anda		2500
			Bathara to Kuni	+		5000
		Rampur	Pataina to Thala			
			Chablidhar to Ke			5000
			Dhandhol to Mu			5000
			Basa to Rahnoo			4000
			Uru Besali Road	to Uru	HUNE	6000

.

Component	Di	vision	Rang		ame of An	ea .	Unit	Quantity	Rate	Amour
		_	-	S	hingla to C	rimot	oriam	near Satlu	Termine.	600
		_		[PA	ogn to Kum	MSH		The Order		
	-		Bahs	184	Academy Visit				1	300
	-		Nanka	hari Di	adhara to T	Prail				400
			1000	Bi	ii Bahii	711			-	500
		3 -	Total							600
	Ani		Arsu	Ba	if to Shatal	ldhar			-	6700
				Gr	onBil to G	tambi			-	700
				- ISa	wardhay to f	Black	-		-	700
				Sa	rahan to Ki	ufana				700
			Nither	An	as to Crimo	Ameia	-			400
			100	Ro	pru to Klog	PILITIA				5000
		-	Tota			_	-			4000
d) Courts of the	Tota	al Stre	nathe	ninn o	/ Village R	and i	-			34000
d) Construction of Foot Bridges	Ran	ppur !	Saraha	in Sar	wininge of	gad .	A Pat	h	2	101000
		1	Rampu	er Count	Anbai	-	-			7000
		- 1	lahli	-	_	-				7.57
			lankha	-						- 1
		- 1	otal	Dit.						
	Ani			100						7000
	Pell	- 10	reu	Nag	ad Bridge					5000
	-	-		Boo	ng					5000
	-		100	Cha	nai Gad				-	50000
			ther	Ban	giogalang E	3ridae		_	-	
	Tot	al	Total					-	-	150000
9. Treatement of Private Land	Total	Cons	tructio	on of F	oot Bridge	96	-		-	300000
The state of the s	Rame	NUT 54	aratian			-	+	-	-	370000
		R	ampur			+	+	-	-	- 0
		Ba	while:			+	+			0
		No	knkfhari		_	+	-			.0
	1	To	tal	-	_	+	-			0
	Ani	Art		Kach	oli (Hail)	+	-			0
		-	978	Incut	khana	-	-		3.1	75000
		NO	her		enana .					75000
	-	17910	HOT.	Kall						30000
	-	-		Ishwa	10.					30000
	Total 3	1	otal		47.0					210000
0. Fuel Saving Devices	1 out	reate	ment o	of Priv	ate Land					210000
Construction of crematoria	Daniel	-					1			210000
- Committee	Rampu		made						-	- 0
	-	Ran	npur		- 11:12				-	0
		Bah					+		-	0
		Nan	khan				+		-	0
		Tota	al				-	-	-	0
	Ani	Arsı		Pali		1	1		1	0
	100	1		Saraha	in.		-	1		75000
				Arsu		4	-	1	-	75000
		To	tal		-	-	-	1		75000
N. C.	Total Co	-	manufacture.	of Cre	en alterials	-	-	3		25000
Distribution of Pressure cookers/ Biogas	Ramous	Sara	han	or ore	matoria			3	2	25000
	- mripar	Ram								0
		Bahii		_						0
										0
		Nank	riant							0
	Ani	Total							-	0
	Ani	Artu							-	0
		Nithe			1 1				-	
	-	Tot	al						-	0
Construction of Day 14	Total Dis	tribut	ion of	P.Con	kers/ Chui	Raba			-	0
Construction of Rain Water Harvesting	Rampur	Sarah	en I	-	T	140	-	-	-	0
		Ramp	ur			-	-	-		0
		Bahli				-				0
		Nankt	Mari	_	-	-				0
		Total	-	_		-				0
		Artu	-	_		-	-			0
	manufacture of the same of the	Nither		_						0
		AHUBE				- 1			-	0

	Division	Panne	Name of Area	Unit	Quantity	Rate	Amount
emponent	The second second	Total		1000	-		0
0-11	Total Co	nst. of Ra	ain Water Harves	ting			0
	TOTAL GO	1					
. Wild Life Improvement	-					-	
Intensive Mangement of Wildlife						-	0
Protection of Forest and Wildlife	Ramput	Sarahan			-	-	0
Repair of Existing Boundary Piliars	1000	Rampur		-	-	+	0
		Balvi		-	-	-	0
		Nankhar	n e	-	-	+	15000
		Total		-	-	1	1 0
	Ani	Arsu		-	-	1	
		Nither		-	-		15000
		Total		-			30000
	Total R	epair of E	xisting B.P.	-			THE RES
) improvement of Wireless	100	-					1
ommunication System	Ramput	Sarahai	n				
distriction and a page		Rampu		-			
		Bahli	2				
		Nankha					
	-	Total	-				
	Ani	Arsu					
		Tota					
	W. C. C.	mp. Of W					
	Total	- Comb	10				
c) Equipment i.e. Fire Fighting	Rampi	Rampi	ar .				
	-	Bahli					
	+	Nankh	ari				
	-	Total					
	Ani	Arsu					-
	Ani	Nither					_
	-	Total	nt l				
	Total	Envione	nt i.e. Fire Fighti	ng		_	-
	Came	ur Sarah	nen	100		-	_
d) Debris Disposal	rearrip	Ramp	NOT .			-	-
	-	Bahli				-	-
	-	Nanki	hari			-	
	_	Total			-	-	
	Ani	Arsu				-	-
	741	Nithe				-	
	_	Tol	tal			-	-
	Total	Debris D	isposal			-	
- Illinois atom of	100						
II) Vetenary Facilities / Vaccination of	Ramo	pur Sara	han			-	_
Domestic Caffle		Ram	pur	_	-	-	
		Bahli			-	-	
		Nank		-	-	-	20
		Tota	il l		-	-	-
	Ani	Arsu		-	-	-	
		Nithe					20
		To	otal	-	-	-	40
	Tota	l Veteria	ry Facilities	-	-		
III) Reward/Incentives to the informers	Ram	pur San	shan	_	-	-	
III) Newton Constitution on the mice and and an annual of		Ran	npur	_			
		Bah				-	
		-	ykhari	_		-	1
		Tot	ai		-	-	
	Ani	Ars	W.		-		
		Net			-	-	1
		T	otal	-	-	-	3
	Tot	al Rewar	d/incentives to t	he infor	marse	-	
The same Assessment	Rai	ripur Sai	rahan			-	
IV) Anti Poaching Activities		Ra	mpur			_	

.

Component V) Habital Improvement	Ani Total Ar	Range Bahli Nankhari Total Arsu Nither	Name of Area	Unit Quantity		Amount (
V) Habital Improvement	Total A	Total Arsu				
V) Habital Improvement	Total A	Total Arsu				
V) Habital Improvement	Total A	Arsu			-	*****
V) Habital Improvement	Total A					
V) Habital Improvement	Total A					
V) Habital Improvement	Total A	Total		_	-	2000
V) Habital Improvement	TOUR AC		on Activities			
y) reactest arginoverneys		IC resistant	id wentenes		-	40000
	Rampur	Sarahan		-		1
	_	Rampur				(
		Bahli				
		Nankhari				(
		Total				75000
	Ani	Arsu				33
		Nither				(
	1.000	Total				100000
		ibitat Impr	ovement			175000
VI) Nature Awareness Camp	Rampur	Sarahan				(
	1 2	Rampur				
		Bahil				- 0
		Nankhari				1
		Total				20000
	Ani	Arsu				100,00
	7411	Nither			-	1
	_	Total		_		20000
	Tabil No.					
THE RESERVE TO SERVE	Total NA	IL.				40000
VII) Wildlife Census Operations in Outside						
protected areas	Rampur					0
		Rampur				0
- 2 4		Bahli				0
		Nankhari				- 0
		Total				0
	Ani	Arsu				000000000000000000000000000000000000000
	-	Nither				0
		Total				0
	Total WI	ACCRECATE AND ADDRESS OF THE PARTY OF THE PA	Operations			0
//II) Sign and Siogan Boards		Sarahan	- Pro-			- 0
my organization oroganization	r can region	Rampur		-		000000000000000000000000000000000000000
	-	Bahli		_		0
	_	Nankhari			_	9
	-					u u
	-	Total				- 0
	Ani	Ansu				0
		Nither				0
		Total				0
Total Sign & Slogan Bo	ards					0
B) Eco Development Activities						
Village Support Activities (Including	g .					
Sanitation etc.)		Sarahan				0
		Rampur				0
		Bahli				0
		Nankhari				0
		Total				150000
	Ani	Arsu			- 1	150000
	- COLIN	Nither			-	0
	-					
	W. C. 2000	Total				150000
77.000		Activities			157	300000
Development of NTFP	Rampur	Sarahan			1.50	0
		Rampur				0
		Bahli			155	0
		Nankhari			100	0
		Total			139	0
	Ani	Arsu				0
		Nither				0
		Total			100	0

0 0

	Division	Range IN	ame of Area	Unit	Quantity	PERM	Amount
mponent	Total Des	elopment c	MTFP	1000			1
	Rampur	Sarahan				-	1
Eco Tourisum Activities	reampor	Rampur				-	
		Bahli				-	
		Nankhari				1	
	_	Total				-	2500
	Ani	Arsu				-	-
	P(III)	Nither				1	2500
		Total				-	
	Total ET	Activities					5000
	TOUR	1					
) Income Generation Activities (Vermi	Rampur	Sarahan				-	
omposting)	Peterspen	Rampur				-	-
	-	Bahli				1	
	-	Nankhari				-	40004
	-	Total				-	10000
	1	Arsu					1
	Ani	Nither		- A		-	7000
	-	Total					10000
	Total In	Activities					2000
	Total IO	Activities					1
	-	-					
3. Forest Protection	-	Carrie					
Clearance of Fire Line	Rampu	Sarahan					1 7
Character of the control of the cont	1000	Rampur					11 11 11
		Bahli		-			
		Nankhari					
	1.0	Total		-			
	Ani	Arsu		-	+	-	
		Nither		-	+	-	
	-700	Total		-	+	-	
	Total C	learance o	f Fire Line	_	+	-	
b) Engagement of Fire Watchers & Fi	rec			144		1	35
b) Engagement of File Visioners	Rampu	r Sarahan		No		2	70
Fighting Squads	300	Rampur		No		2	7
		Bahli		No		1	3
		 Nankhar 	1	No	1	W	100
		Fire fight	ing squads	-	-		96
	-	Total			-	6	28
				N		- 8	14
	Ami	Arsu					
	Ani	Arsu		N	3.	4	740
	Ani	Nither	fing squads	N	3.	U	75
	Ani	Nither Fire fight	ting squads	N	0.	12	117
		Fire fight		N	0.	U	
	Total	Fire fight Total Eng. Fire V	Vatchers	N	S	12	117
c) Purchase of Fire Fighting Equipments	Total	Nither Fire figh Total Eng. Fire V our Sarahar	Vatchers	N	0.	12	117
c) Purchase of Fire Fighting Equipments	Total	Fire figh Total Eng. Fire V our Sarahar Rampur	Vatchers	N	0.	12	117
c) Purchase of Fire Fighting Equipments	Total	Fire fight Total Eng. Fire Vour Sarahar Rampur Bahli	Vatchers	N).	12	117
c) Purchase of Fire Fighting Equipments	Total	Fire fight Total Eng. Fire Wour Sarahar Ramput Bahli Nankha	Vatchers	N	3.	12	117
G) Purchase of Fire Fighting Equipments	Total Ramp	Fire fight Total Eng. Fire Wour Sarahar Rampul Bahli Nankha Total	Vatchers	N	3.	12	117
Purchase of Fire Fighting Equipments	Total	Nither Fire figh Total Eng. Fire V our Sarahar Rampul Bahli Nankha Total Arsu	Vatchers	N).	12	117
c) Purchase of Fire Fighting Equipments.	Total Ramp	Nither Fire figh Total Eng, Fire V our Sarahar Rampul Bahli Nankha Total Arsu Nither	Vatchers	N).	12	117
c) Purchase of Fire Fighting Equipments	Total Ramp	Nither Fire fight Total Eng. Fire W our Sarahar Rampul Bahli Nankha Total Arsu Nither	Vatchers		3.	12	117
	Total Ramp Ani	Nither Fire figh Total Eng. Fire V sur Sarahar Rampu Bahl Nankha Total Arsu Nither Total	vatchers			12	117
	Total Ramp Ani	Nither Fire figh Total Eng. Fire V sur Sarahar Rampu Bahl Nankha Total Arsu Nither Total (Purchase pur Saraha	Vatchers			12	117
Construction of Watch Tower	Total Ramp Ani	Nither Fire figh Total Eng. Fire V sarahar Rampu Bahli Nankha Total Arsu Nither Total I Purchase pur Saraha	Vatchers			12	117
	Total Ramp Ani	Nither Fire figh Total Eng. Fire V sur Sarahar Rampur Bahli Nankha Total Arsu Nither Total I Purchase pur Saraha Rampx Bahli Rampx Bahli	vatchers of F.F.Equipmen			12	117
	Total Ramp Ani	Nither Fire figh Total Eng. Fire V sarahar Rampu Bahli Nankha Total Arsu Nither Total I Purchase pur Saraha	vatchers of F.F.Equipmen			12	117
	Total Ramp Ani	Nither Fire figh Total Eng. Fire V sur Sarahar Rampur Bahli Nankha Total Arsu Nither Total I Purchase pur Saraha Rampx Bahli Rampx Bahli	vatchers of F.F.Equipmen		3.	12	117
	Total Ramp Ahi Tota Ram	Nither Fire figh Total Eng, Fire W sarahar Rampul Bahli Nankha Total Arsu Nither Total I Purchase pur Saraha Ramps Bahli Nankh	vatchers of F.F.Equipmen		3.	12	117
	Total Ramp Ani	Nither Fire figh Total Eng, Fire V sarahar Rampur Bahil Nankha Total Arsu Nither Total I Purchase pur Saraha Ramps Bahil Nankh Total Total I Purchase Total Ramps	vatchers of F.F.Equipmen		3.	12	117
	Total Ramp Ahi Tota Ram	Nither Fire figh Total Eng. Fire V sarahar Rampul Bahli Nankha Total Arsu Nither Total Purchase pur Saraha Ramps Bahli Narkhh Total Arsu Nither Total Arsu Nither Total Arsu Nither Total Arsu Ramps Bahli Narkhh Total Arsu	Vatchers If of F.F.Equipment		3.	12	117
	Total Ramp Ani Tota Ram	Nither Fire figh Total Eng, Fire W sarahar Rampul Bahli Nankha Total Arsu Nither Total I Purchase pur Saraha Ramps Bahli Nankh Total Arsu Nither Total Arsu Nither Total Arsu Nither Total Arsu Nither	Vatchers of F.F.Equipm or an).	12	117
	Total Ramp Ahi Tota Ram	Nither Fire figh Fire Visur Sarahar Rampur Bahli Nankha Total Arsu Nither Total Purchase pur Saraha Rampu Bahli Nankh Total Arsu Nither Arsu Nither Nankh Total Arsu Nither	vatchers of F.F.Equipment			12	117

0 0

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Component	Division	Range	Name of Area	Unit	Quantity	Rate	Amount
		Bahli					1
		Nankhari					
		Total					
	Ani	Artu					
		Nither					
		Total					-
	Total Co	net. GH					-
f) Improvement of Communication System		Y					
	Rampur	Sarahan	11 11				
	1000	Rampur					
		Bahli					
		Nankhari					
		Total					-
	Ani	Arsu				117	-
		Nither					0
		Total					0
	Total ICS				-		0
					2		-
4. Training And Studies	Rampur						0
	Ani						0
	Total						0
	1						- 0
5. Awareness & Publicity	Rampur						300000
	Ani						300000
	Total						600000
	1						600000
6. Operational Supports							
Essit, Charges	Rampur						2000000
	Ani						
	Total						2000000
Office Expenditure	Rampur			1	-		25000
Control Contro	Ani				-		
	Total						50000
Travelling Expenditure	Rampur						75000
T. Appendix	Ani						10000
	Total	-			-	_	30000
Office Equipment	Rampur				-		40000
	Ani						0
		_		\rightarrow			0
	Total	_			_	_	0
	Rampur						0
	Ani						300000
	Total						300000
	Rampur						10000
	Ani						10000
	Total						20000
	Rampur						50000
	Ani						50000
	Total						100000
	Rampur						700000
	Ani					100	900000
	Total						1600000
							90
	Rampur		-			75	200000
	Ani						200000
							400000
	Total						100000
	Total						12550000
							1000000
Animal Husbandary Support	Rampur						100000
Animal Husbandary Support	Rampur						100000
Animal Husbandary Support 5 Contigency	Rampur Total Rampur						100000 1119455
Animal Husbandary Support Contigency	Rampur						100000

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Component	Division		Name of Area		Quantity	Rate	Amount
Establishment of CAT Plan Nursery	Rampur	- Constigue	The state of Field	- Consider	- Secretary	110010	- Trinosant
1. Establishment of CAT Flan Hursery	Ani			-			
		otai					
2. Forest Conservation & Improvement	1	T					
a) Afforestation of Degraded Forest Lands.	Rampur	Sarahan	NI				
New	1 400	Rampur	Ni				
		Batri	Nil				
		Nackhari	NI				
		Total					
	Am	Arsu	Nil	1			
		Nither	NI	- 1			
		Total					
		otal	5 200		0		
1st Year Maintanance	Rampur	Sarahan	Ni	Ha	- 0		
		Rampur	NII	Ha.	0		
		Bahili	746	Ha.	0		
		Nankhari	NI	Ha	0		
		Total			0		
	Ani	Arsu	Nil	Ha	0		
	1 =	Nither	No	Ha.	0	3980	
		Total		77	0		
		otal		100	0		
2nd Year Maintanance	Rampur	Sarahan	-	Ha.	0	3100	70000
		Rampur		Ha.	35	3100	10850
	-	Bahli		Ha.	20		6200
	-	Nankhari		Ha.	25	3100	7750
	14.00	Total		100	80	2000	24800
	Ani	Arsu		Ha.	75	3100	23250
	-	Nither		Ha.	75	3100	23250
	-	Total		-	150		46500
- 11 11 11 11	Te	otal		111	230	2000	71300
3rd Year Maintenance	-	Sarahan		Ha.	25	2800 2800	7000
		Rampur		Ha.	35 25	2800	7000
	-	Bahli Nankhari		Ha.	25	2800	7000
	-	Total		ma.	110	2000	30800
	Ani			Ha.	95	2800	26600
	Atti	Arsu Nither		Ha.	85	2800	23800
	-	Total		Fish.	180	2000	50400
	Total	LOUIS			290		81200
4th Year Maintenance	Rampur	Sarahan		Ha	20	2500	5000
401 Tea Marcenterce	reamper	Rampur		Ha.	35	2500	8750
	+	Bahli		Ha.	25	2500	6250
	-	Nankhan		Ha	30	2500	7500
	-	Total		1 246	110	AVIO	27500
	Anı	Arsu		Ha	70	2500	17500
	PAGE	Nither		Ha.	80	2500	200000
		Total		1.62	150	2000	37500
	Total	- Crust		1	260		650000
Total Degraded Forest Land	- TOTAL				780		2175000
b) Reginishment Afforestation	Rampur	Sarahan	N/	Ha.		28000	(
New	- company	Rampur	160	Ha		26000	- (
		Bahli	Nil	Ha.		28000	-
		Nankhari	Nii	Ha.		28000	(
		Total		1	0	-	
	Ani	Arsu	Nil	На		28000	- 1
	1.01	Nither	Nil	Ha		28000	(
		Total	790	100	0	20000	-
	Total	1000			0		
1st Year Maintanance	Rampur	Sarahan	No	Ha.	0	2780	
191 Tale Joseph Hall Strick	- mid-o	Rampur	No	Ha.	0	2780	- 0
	_	Bahli	NII	Ha.	0	2780	(

Component	Divisio	n Range	Name of Area	Uni	t Quantity	Rate	Amour
		Nankhani		Ha.	-	0 2780	
	1	Total		170		0	-
	Ani	Ansu	Nit	Ha.		0 2780	-
		Nither	Nit	Ha		0 2780	
		Total		1710		0 2780	-
E to a second	Total					0	-
2nd Year Maintenance	Rampur	Sarahan		Ha			-
	- Carrigian	Rampur		Ha		0 2300	-
		Bahli			2		575
		Nankhari		Ha.	3		805
		Total		Ha.	20		460
	Ani	Arsu:		-	80		1840
	Pes	Nither		Ha	35		805
		Total	-	Ha	25		575
	Total	TOTAL		_	60		1380
3rd Year Maintenance		A COLUMN			140		3220
THE STATE WHEN THE	Rampur	Sarahan		Ha.	- 0		
		Rampur		Ha.	25		525
		Bahli		Ha	35		735
111		Narikhari		Ha	20		420
		Total			80		1680
	Ani	Ansu		Ha.	45	2100	9450
		Nither		Ha.	35		7350
		Total			80		15800
W. M	Total	15.00			160		33600
th Year Maintenance	Rampur	Sarahan	1 1 2 1 1	Ha	25		4750
		Rampur		Ha	30	1900	5700
		Bahii		Ha	30		5700
		Nankhari.		Ha.	15		2850
		Total		7.10	100	1000	19000
	Ani	Ansu		Ha.	30	1900	5700
		Nither		Ha	30	1900	
		Total		ria.	60	1900	5700
	Total	T, O'LINE			160	-	11400
otal Replinishment Afforestation	1000						30400
Assisted Natural Regeneration	Rampur	Serahan	Nil	Ha.	460	OFFICE	96200
The state of the s	reampor	Rampur	Nil		0	22500	
	-	Bahli	No	Ha.	0	22500	
		Nankhan		Ha.		22500	
	_	Total	Nii	Ha.		22500	
	1000			-	0		
		Arsu	Nil	Ha.	0	22500	
		Nither	Nil	Ha.		22500	
		Total	10000		0		
t Year Maintanance	To				0		-
I Tear Maintanance	Rampur	Sarahan		Ha.	.0	1900	
		Rampur		Ha.	0	1900	- (
		Bahli		Ha.	0	1900	- (
		Nankhari		Ha.	20	1900	38000
		Total			20		38000
		Articu		Ha.	25	1900	47500
		Wither		Ha	20	1900	38000
		Total			45	1	85500
	Tot				65		123500
d Year Maintenance		Sarahan		Ha.	0	1650	
		Rampur		Ha.	0	1650	0
		Bahli		Ha.	20	1650	
4314 24 24		kankhari		Ha	30		33000
		otal		Fid.	50	1650	49500
COLUMN TO THE REAL PROPERTY AND ADDRESS OF THE PERTY ADDRESS OF THE PERTY ADDRESS OF THE PERTY AND ADDRESS OF THE PERTY		intu		Ha		6060	82500
		lither			40	1650	66000
		otal		Ha.	15	1650	24750
	Total			-	55		90750
Year Maintenance				100	105		173250
The state of the s		arahan		Ha	30	1450	43500
	I I I I	ampur		Ha.	25	1450	36250

Component	Division		Name of Area	Unit	Quantity		Amount.
		Bahii		Ha.	0	1450	
		Nankhan		Ha.	30	1450	4350
		Total		3 (35)	85		12325
	Ani	Ansu:		Ha.	50	1450	7250
		Nither		Ha.	25	1450	3625
		Total		1	75		10875
Maria I and a second	To	otal			160		23200
4th Year Maintenance		Sarahan		Ha	20	1400	2800
The state of the s	Transpar.	Rampur		Ha	0	1400	
		Bahi		Ha.	0	1400	
		Nankhan		Ha.	20	1400	2800
		Total		Tree.	40	1900	5600
	Ani	Arsu		Ha.	30	1400	4200
	PSH	Nither		Ha.	0	1400	4200
	_	Total		Frie.		1400	4000
	-			-	30		4200
	To	otal			70		9800
Total Assisted Natural Regeneration					400		62675
d) Development of Medicinal Plant	Rampur	Sarahan	Nit	Ha		29300	
(New)		Rampur	Nil	Ha		29300	
		Bahli	Nil	Ha.		29300	
	3	Nankhan	Nil	Ha		29300	
	10	Total	3 1 1		0		0
	Ani	Amu	Nil	Ha.	0	29300	
		Nither	Nit	Ha.	0	29300	
		Total		1000	0	0.00	
	Total				0		
1st Year Maintanance	Rampur	Sarahan	1 1 1	His.	0	4700	
		Rampur		Ha	0	4700	10000
		Bahli		Hn.	15	4700	7050
		Nankhari		Ha.	0	4700	1000
		Total		1.00	15	47.00	7050
	Ani	Ansu		Ha.	15	4700	70500
	PUII	Nither		Ha.	0	4700	7000
	_	Total		rse.	15	4790	70500
	Total	rotal		-	30	-	
TO WATER				100			14100
2nd Year Maintanance	Rampur	Sarahan		Ha.	15	3300	4950
		Rampur		Ha.	10	3300	3300
		Bahli		Ha.	10	3300	33000
		Nankhan		Ha.	-0	3300	-
		Total			35		115500
	Ani	Arsu		Hac	25	3300	82500
		Nither		Ha.	25	3300	82500
		Total		1,120	50		165000
	Total				85		280500
3rd Year Maintanance	Rampur	Sarahan.		His.	15	2800	42000
The state of the s	-	Rampur		Ha	10	2800	28000
		Bahli		Hia.	- 5	2800	14000
		Nankhari		His.	0	2800	0
		Total			30		84000
	Ani	Arsu		Ha	25	2800	70000
	- Court	Nither		Ha.	0	2800	1 4444
	_	Total		1.00	25	3101010	70000
	The second second second	- Over			55		154000
	Total			1			575500
Total Development of Madicinal Pines	Total						
Total Development of Medicinal Plant	Total			+	170	-	
S. Pasture Improvement		Saud and				8000	
Pasture Improvement	Rampur	Sarahan		Ha	0	8800	0
S. Pasture Improvement	Rampur	Rampur		Ha.	0	8800	0
Pasture Improvement	Rampur	Rampur Bahli		Ha.	0 0	8800	0
Pasture Improvement	Rampur	Rampur Bahli Nankhan		Ha.	0 0	8800	0
Total Development of Medicinal Plant 3. Pasture Improvement a) Alpine Pastures (New)	Rampur	Rampur Bahli Nankhan Total		Ha Ha Ha	0 0 0	8800 8800 8800	0
3. Pasture Improvement	Rampur	Rampur Bahli Nankhan Total Arsu		Ha Ha Ha	0 0 0 0	8800 8800 8800 8800	0
3. Pasture Improvement	Rampur	Rampur Bahli Nankhan Total		Ha Ha Ha	0 0 0	8800 8800 8800	000000000000000000000000000000000000000

Component	Divisio	n Range	Name of Area	Unit	Quantity	Rate	Amount
NATIONAL PROPERTY AND ADDRESS OF THE PARTY AND	Total	_			0		10000
b) Low Lying Pastures (New)	Rampu			Ha	0	27250	
		Rampur		Ha.	0	27250	
		Bahii		Ha.	10	27250	27250
		Nankha	ri l	Ha	0	27250	700000
	100	Total			10	-	27250
	Acti	Arsu		Ha	10	27250	
		Nither		Ha.		27250	40875
		Total			25		68125
Transcription of the second	Total				35		95375
1st Year Maintanance	Rampur	Sarahan		Ho.	10	2850	
		Rampur		Ha	10		2850
	_	Bahii		Ha			2850
	-	Nankhar			15		4275
7.5	_	Total	-	Ha.	0	2850	
	Addi		-	-	35		9975
	Ani	Arsu		Ha	20	2850	5700
		Nither		Ha.	25	2850	7125
		Total			45		12825
A STATE OF THE STA	Total				80		22800
2nd Year Maintanance	Rampur			Ha.	- 5	2300	1150
		Rampur		Ha.	5	2300	1150
	1	Bahli		Ha.	15	2300	3450
		Nankhari		Ha.	10	2300	2300
		Total		Tru.	35	23100	
	Ani	Artiu		No.		2000	8050
	100	Nither		Ha.	35	2300	8050
	-			Ha.	25	2300	5750
	- ginne	Total			60		13800
	Total	100			95		218500
3rd Year Maintanance	Rampur	Sarahan		Ha.	0	2100	
		Rampur		Ha.	0	2100	- 1
		Bahli		Ha	0	2100	(
		Nankhari		Ha.	0	2100	- (
		Total		1100	0	2.100	0
	Ani	Arau		Ha		2100	
	100	Nither			20	2100	42000
	-			Ha.	10	2100	21000
	WOOD OF	Total		\rightarrow	30		63000
fatal and do B	Total				30		63000
otal Low Lying Pasture				100	240		1463250
I. Subsidiary Silvicultural Operation	Rampur	Sarahan		Ha.	20	2500	50000
		Rampur		Ha:	25	2500	62500
		Bahli		Ha.	0	2500	0
		Nankhari		Ha.		2500	50000
		Total		110	65	****	162500
	Ani	Arsu		His.		2500	
		Nither		Ha		2500	75000
		Total		ria.		2500	37500
	-				45		112500
Call And Holaton Co.	To	Cal			110		275000
Soil And Moisture Conservation Works			the same of the sa				
Stabilization of Active Land Side	Rampur		Chandi-Branda				100000
All and the second seco	100000		Suru				50000
Total Rampur Division							150000
	Ani	Alsu	2/1 Barati C-II	Ha.			204000
Total Ani Division	100						204000
otal Active Land Slide							354000
Treatment of Nation	Rampur					-	
O. THATIBLE	ptal Ramp	or Division		-			0
							.0
	Ani	Arsu	Ugar Nalla				300000
			Suma Nalla				200000
			Dogri / Nagadi Nalia	1			100000
			Basti / Shamani				300000
			Badari Nalla				600000
The second second second	1		Manjwa Nalla - 1			-	250000
	-		Manwa Nalla - 2		_	-	325000

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Component Total Ani Divisio	n	on Range	Name of Area	Unit	Quantity	Rate	Amount 207500
Total Treatment of Nalla	5						207500
c) Road Side Erosion Control	In and	-					
ng river ande Eroskar Gariera	Rampu	II.					
	Per	Total		-			
6. Avenue Planting & Land Escaping	Rampu			-			
	Ani					-	
		Total					
7. Forest Infrastructure Development		T					
a) Repair of Forest Paths	Rampu	at .					
	Алі						
L. B.		Total					
Repair / construction of operational buildings	Rampu						
	Ani						
THE STATE OF THE S		Total		10.9		1	
c) Farm Ponds	Rampu					111	
	Ani						
d Coll and Mart 15		Total					
d) Soil and Water Harvesting Structure	Rampu						
	Ani						
		Total					
I. Rural Infrastructural Development	Total 5	oil and Wa	ter Harvesting Struc	cture			(
Village Ponds & Tanks	Demo						
at vininge Forius & Farits	Rampur			\vdash			(
	Ani	Coded .		-			0
Repair of Springs, Bawari & other Water S	Dame	otal		\vdash			0
The state of the s	Ani	-					0
		1					0
		ortal					
Strengthening of Village Road & Path		Otal	Chel/hand to Come				
Strengthening of Village Road & Path		Sarahan		ra path	the second		40000
Strengthening of Village Road & Path			Murkudhada to Dha	ra, Jago	fhara		40000 25000
Strengthening of Village Road & Path			Murkudhade to Dhe Sarpara to Gamu G	ra, Jago hati Ter	mple		40000 25000 40000
Strengthening of Village Road & Path			Hurkudhada to Dha Sarpara to Gamu G Hurkudhada to Dha	ra, Jago hati Ter uha Bh	mple agawat		40000 25000 40000 20000
) Strengthening of Village Road & Path		Sarahan	Sarpara to Gamu G Hurkudhada to Dha Maguni to Hurkudha	ra, Jago hati Ter uha Bhi ada via	mple agawat Kinno	au rect	40000 25000 40000 20000
) Strengthening of Village Road & Path			Hurkudhada to Dha Sarpara to Gamu G Hurkudhada to Dha Maguni to Hurkudhi Gaura Mod - Kandi	ra, Jago hati Ter juha Bhi ada via via Kali	mple agawat Kinoo anpur Dug	hi Riu	40000 25000 40000 20000 110000
) Strengthening of Village Road & Path		Sarahan	Murkudhada to Dha Sarpara to Gamu G Hurkudhada to Dha Maguni to Hurkudha Gaura Mod - Kandi App. Road to GHSS	ra, Jago hati Ter uha Bhi ada via via Kaly Shingi	mple agawat Kinoo anpur Dug	hi Riu	40000 25000 40000 20000 110000 40000
) Strengthening of Village Road & Path		Sarahan	Hurkudhade to Dhe Sarpara to Gamu G Hurkudhade to Dhe Maguni to Hurkudhe Gaura Mod - Kandi App. Road to GHSS Soom to SSS Deoth	ra, Jago hati Ter uha Bhi ada via via Kaly Shingi	mple agawat Kinoo anpur Dug	hi Ric	40000 25000 40000 20000 110000 40000
Strengthening of Village Road & Path		Sarahan	Hurkudhade to Dhe Sarpara to Gamu G Hurkudhada to Dhe Maguni to Hurkudhi Gaura Mod - Kandi App. Road to GHSS Soom to SSS Deoth Soom to Latale	ra, Jago hati Ter uha Bhi ada via via Kaly Shingi	mple agawat Kinoo anpur Dug	thi Rix	40000 25000 40000 20000 20000 110000 40000 30000
) Strengthening of Village Road & Path		Sarahan	Hurkudhade to Dhe Sarpara to Gamu G Hurkudhada to Dhe Magumi to Hurkudhu Gaura Mod - Kandi App, Road to GHSS Soom to SSS Deoth Soom to Latals Juo to Bahlidhar	ra, Jago hati Ter uha Bhi ada via via Kaly Shingi	mple agawat Kinoo anpur Dug	n Ric	40000 25000 40000 20000 110000 40000 30000 30000
) Strengthening of Village Road & Path		Sarahan	Hurkudhade to Dhe Sarpara to Gamu G Hurkudhada to Dhe Maguni to Hurkudhu Gaura Mod - Kandi App. Road to GHSS Soom to SSS Deoth Soom to Latals Juo to Bahlidhar Seri to Dammi	ra, Jago hati Ter uha Bh ada via via Kaly ii Shingi	mple agawat Kinoo anpur Dug	hi Ric	40000 25000 40000 20000 110000 40000 40000 30000 50000
) Strengthening of Village Road & Path		Sarahan	Hurkudhade to Dhe Sarpara to Gamu G Hurkudhada to Dhe Magumi to Hurkudhu Gaura Mod - Kandi App, Road to GHSS Soom to SSS Deoth Soom to Latals Juo to Bahlidhar	ra, Jago hati Ter uha Bh ada via via Kaly ii Shingi	mple agawat Kinoo anpur Dug	hi Ric	40000 25000 40000 20000 110000 40000 30000 30000 40000
Strengthening of Village Road & Path		Sarahan Rampur Banti	Hurkudhade to Dhe Sarpara to Gamu G Hurkudhade to Dhe Maguni to Hurkudhi Gaura Mod - Kandi App. Road to GHSS Soom to SSS Deoth Soom to Latais Juo to Barhidhar Seri to Dammi FRH Surad to Dher	ra, Jago hati Ter uha Bh ada via via Kaly ii Shingi	mple agawat Kinoo anpur Dug	hi Ric	40000 25000 40000 20000 110000 40000 30000 50000 60000
Strengthening of Village Road & Path		Rampur Barti Nankhan	Hurkudhade to Dhe Sarpara to Gamu G Hurkudhada to Dhe Magumi to Hurkudhu Gaura Mod - Kandi App. Road to GHSS Soom to SSS Deoth Soom to Latals Juo to Barhiidhar Sen to Dammi FRH Surad to Dher Shakia Baneot to Rangai	ra, Jagi hab Ter uha Bh ada via via Kaly Shingt ii	mple agawat Kinoo anpur Dug	hi Ric	40000 25000 40000 20000 110000 40000 30000 50000 40000 60000 545000
Strengthening of Village Road & Path	Rampur	Rampur Banti Nankhan Total	Hurkudhade to Dhe Sarpara to Gamu G Hurkudhade to Dha Maguni to Hurkudhi Gaura Mod - Kandi App. Road to GHSS Soom to SSS Deoth Soom to SSS Deoth Soom to Latais Juo to Barhiidhar Seri to Dammi FRH Surad to Dhar Shakia Banece to Rangai Path in Chamboo vi	ra, Jagi hab Ter uha Bh ada via via Kaly Shingt ii motor ri	mple agawat Kinoo anpur Dug	hi Ric	40000 25000 40000 20000 110000 40000 30000 50000 40000 60000
) Strengthening of Village Road & Path	Rampur	Rampur Banti Nankhan Total	Hurkudhade to Dho Sarpara to Gamu G Hurkudhade to Dha Maguni to Hurkudhi Gaura Mod - Kandi App. Road to GHSS Soom to SSS Deoth Soom to Latale Juo to Bahlidhar Seri to Dammi FRH Surad to Dhar Shakia Baneoti to Rangai Path in Chamboo vi Arsu to Shoch/ Math	ra, Jagi hab Ter uha Bh ada via Kaly i Shingli ii motor ri	mple agawat Kinoo anpur Dug	hi Ric	40000 25000 40000 20000 20000 40000 40000 30000 50000 40000 40000 50000 40000 40000 40000 40000 40000 40000 40000 40000 40000
Strengthening of Village Road & Path	Rampur	Rampur Rampur Bani Nankhan Total Ansu	Hurkudhade to Dho Sarpara to Gamu G Hurkudhada to Dho Maguni to Hurkudhi Gaura Mod - Kandi App. Road to GHSS Soom to SSS Deoth Soom to Latals Juo to Bahlidhar Sen to Dammi FRH Surad to Dher Shakia Banece to Rangai Path in Chamboo vi Arsu to Shochi Math Damad to Jojatawa Damad to Jojatawa	ra, Jagi hab Ter uha Bh ada via Kaly i Shingli ii motor ri	mple agawat Kinoo anpur Dug	in Ric	40000 25000 40000 20000 20000 110000 40000 30000 30000 50000 40000 60000 60000 15000
Strengthening of Village Road & Path	Rampur	Rampur Banti Nankhan Total	Hurkudhade to Dhe Sarpara to Gamu G Hurkudhada to Dhe Magumi to Hurkudh Gaura Mod - Kandi App. Road to GHSS Soom to SSS Deoth Soom to Latals Juo to Bahlidhar Seri to Dammi FRH Surad to Dher Shakia Baneoti to Rangal Path in Chamboo vil Arsu to Shoch/ Math Damadi to Jojsbawa Moir to Nither.	ra, Jagi hab Ter uha Bh ada via Kaly i Shingli ii motor ri	mple agawat Kinoo anpur Dug	in Ric	40000 25000 40000 20000 20000 110000 40000 30000 30000 50000 40000 60000 40000
Strengthening of Village Road & Path	Rampur	Rampur Banii Nankhan Total Ansu	Hurkudhade to Dho Sarpara to Gamu G Hurkudhada to Dho Maguni to Hurkudhi Gaura Mod - Kandi App. Road to GHSS Soom to SSS Deoth Soom to Latals Juo to Bahlidhar Sen to Dammi FRH Surad to Dher Shakia Banece to Rangai Path in Chamboo vi Arsu to Shochi Math Damad to Jojatawa Damad to Jojatawa	ra, Jagi hab Ter uha Bh ada via Kaly i Shingli ii motor ri	mple agawat Kinoo anpur Dug	pu Rix	40000 25000 40000 20000 20000 110000 40000 30000 50000 40000 60000 40000
	Rampur	Rampur Bansi Nankhan Total Arsu Nither	Hurkudhade to Dho Sarpara to Gamu G Hurkudhade to Dho Maguni to Hurkudhi Gaura Mod - Kandi App. Road to GHSS Soom to SSS Deoth Soom to SSS Deoth Soom to Latale Juo to Bathidhar Seri to Dammi FRH Surad to Dhor Shakia Baneoti to Rangai Path in Chamboo vi Arsu to Shochi Math Damadi to Jojabawa Moin to Nither Chhochi to Ishwa	ra, Jagi hat Tei uha Bh ada via via Kah i Shingli ii motor ri	mple agawat Kinoo anpur Dug	gu Rix	40000 25000 40000 20000 20000 110000 40000 30000 50000 60000 545000 40000 150000 40000 110000 90000 250000 250000 250000 250000
	Ani Total Str	Rampur Bansi Nankhan Total Arsu Nither	Hurkudhade to Dhe Sarpara to Gamu G Hurkudhada to Dhe Magumi to Hurkudh Gaura Mod - Kandi App. Road to GHSS Soom to SSS Deoth Soom to Latals Juo to Bahlidhar Seri to Dammi FRH Surad to Dher Shakia Baneoti to Rangal Path in Chamboo vil Arsu to Shoch/ Math Damadi to Jojsbawa Moir to Nither.	ra, Jagi hat Tei uha Bh ada via via Kah i Shingli ii motor ri	mple agawat Kinoo anpur Dug	phi Ric	40000 25000 40000 20000 20000 110000 40000 30000 50000 40000 60000 40000
Construction of Foot Bridges	Ani Total Str	Rampur Bansi Nankhan Total Arsu Nither	Hurkudhade to Dho Sarpara to Gamu G Hurkudhade to Dho Maguni to Hurkudhi Gaura Mod - Kandi App. Road to GHSS Soom to SSS Deoth Soom to SSS Deoth Soom to Latale Juo to Bathidhar Seri to Dammi FRH Surad to Dhor Shakia Baneoti to Rangai Path in Chamboo vi Arsu to Shochi Math Damadi to Jojabawa Moin to Nither Chhochi to Ishwa	ra, Jagi hat Tei uha Bh ada via via Kah i Shingli ii motor ri	mple agawat Kinoo anpur Dug	Pix.	40000 25000 40000 20000 20000 110000 40000 30000 30000 50000 40000 60000 545000 40000 110000 110000 210000 210000 210000 0
Construction of Foot Bridges	Ani Total Str Rampur Ani	Rampur Banii Nankhan Total Ansu Nither Total engthenin	Hurkudhade to Dho Sarpara to Gamu G Hurkudhade to Dho Maguni to Hurkudhi Gaura Mod - Kandi App. Road to GHSS Soom to SSS Deoth Soom to SSS Deoth Soom to Latale Juo to Bathidhar Seri to Dammi FRH Surad to Dhor Shakia Baneoti to Rangai Path in Chamboo vi Arsu to Shochi Math Damadi to Jojabawa Moin to Nither Chhochi to Ishwa	ra, Jagi hat Tei uha Bh ada via via Kah i Shingli ii motor ri	mple agawat Kinoo anpur Dug	Pic.	40000 25000 40000 20000 20000 110000 40000 30000 50000 60000 40000 40000 110000 40000 110000 90000 220006 865000 0
Construction of Foot Bridges	Ani Total Str Rampur Ani Total Total	Sarahan Rampur Bani Nankhan Total Arsu Nither Total engthenin	Hurkudhade to Dho Sarpara to Gamu G Hurkudhade to Dho Maguni to Hurkudha Gaura Mod - Kandi App Road to GHSS Soom to SSS Deoth Soom to SSS Deoth Soom to Latale Juo to Bahlidhar Seri to Dammi FRH Surad to Dhar Shakia Baneot to Rangai Path in Chamboo vi Arsu to Shochi Math Damadi to Jojabawa Moir to Nither Chhochi to Ishwa g of Village Road &	ra, Jagi hat Tei uha Bh ada via via Kah i Shingli ii motor ri	mple agawat Kinoo anpur Dug	Pis.	40000 25000 40000 20000 110000 40000 30000 30000 50000 60000 545000 40000 110000 90000 110000 90000 250000 250000 250000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Construction of Foot Bridges	Ani Total Str Rampur Ani Total Total Total Total Total	Sarahan Rampur Bani Nankhan Total Arsu Nither Total engthenin	Hurkudhade to Dho Sarpara to Gamu G Hurkudhade to Dho Maguni to Hurkudhi Gaura Mod - Kandi App. Road to GHSS Soom to SSS Deoth Soom to SSS Deoth Soom to Latale Juo to Bathidhar Seri to Dammi FRH Surad to Dhor Shakia Baneoti to Rangai Path in Chamboo vi Arsu to Shochi Math Damadi to Jojabawa Moin to Nither Chhochi to Ishwa	ra, Jagi hat Tei uha Bh ada via via Kah i Shingli ii motor ri	mple agawat Kinoo anpur Dug	in Pic	40000 25000 40000 20000 110000 40000 30000 30000 50000 60000 545000 40000 15000 110000 90000 220000 220000 865000
Construction of Foot Bridges Treatement of Private Land	Ani Total Str Rampur Ani Total Cor Rampur	Sarahan Rampur Bani Nankhan Total Arsu Nither Total engthenin	Hurkudhade to Dho Sarpara to Gamu G Hurkudhade to Dho Maguni to Hurkudha Gaura Mod - Kandi App Road to GHSS Soom to SSS Deoth Soom to SSS Deoth Soom to Latale Juo to Bahlidhar Seri to Dammi FRH Surad to Dhar Shakia Baneot to Rangai Path in Chamboo vi Arsu to Shochi Math Damadi to Jojabawa Moir to Nither Chhochi to Ishwa g of Village Road &	ra, Jagi hat Tei uha Bh ada via via Kah i Shingli ii motor ri	mple agawat Kinoo anpur Dug	ihi Ric	40000 25000 40000 20000 20000 110000 40000 30000 30000 50000 40000 15000 40000 15000 40000 25000 250000 250000 250000 2500000 250000 250000 250000 250000 250000 250000 250000 250000 2500000 250000 250000 250000 250000 250000 250000 250000 250000 25000000 250000 250000 250000 250000 250000 250000 250000 250000 2500000 250000 250000 250000 250000 250000 250000 250000 250000 2500000 250000 250000 250000 250000 250000 250000 250000 250000 2500000 250000 250000 250000 250000 250000 250000 250000 250000 2500000 250000 250000 250000 250000 250000 250000 250000 250000 250000000 2500000000
Construction of Foot Bridges Treatement of Private Land	Ani Total Str Rampur Ani Total Total Total Total Total	Rampur Banii Nankhan Total Ansu Nither Total engthenin Total nstruction	Hurkudhade to Dho Sarpara to Gamu G Hurkudhade to Dho Maguni to Hurkudha Gaura Mod - Kandi App Road to GHSS Soom to SSS Deoth Soom to SSS Deoth Soom to Latale Juo to Bahlidhar Seri to Dammi FRH Surad to Dhar Shakia Baneot to Rangai Path in Chamboo vi Arsu to Shochi Math Damadi to Jojabawa Moir to Nither Chhochi to Ishwa g of Village Road &	ra, Jagi hat Tei uha Bh ada via via Kah i Shingli ii motor ri	mple agawat Kinoo anpur Dug	phi Pic	40000 25000 40000 20000 20000 110000 40000 30000 50000 60000 545000 40000 150000 250000 250000 00 00 00 00 00 00 00 00 00 00 00 0
Construction of Foot Bridges Treatement of Private Land	Ani Total Str Rampur Ani Total Cor Rampur	Sarahan Rampur Bani Nankhan Total Arsu Nither Total engthenin	Hurkudhade to Dho Sarpara to Gamu G Hurkudhade to Dho Maguni to Hurkudha Gaura Mod - Kandi App Road to GHSS Soom to SSS Deoth Soom to SSS Deoth Soom to Latale Juo to Bahlidhar Seri to Dammi FRH Surad to Dhar Shakia Baneot to Rangai Path in Chamboo vi Arsu to Shochi Math Damadi to Jojabawa Moir to Nither Chhochi to Ishwa g of Village Road &	ra, Jagi hat Tei uha Bh ada via via Kah i Shingli ii motor ri	mple agawat Kinoo anpur Dug	Pis,	40000 25000 40000 20000 20000 110000 40000 30000 30000 50000 40000 15000 40000 15000 40000 25000 250000 250000 250000 2500000 250000 250000 250000 250000 250000 250000 250000 250000 2500000 250000 250000 250000 250000 250000 250000 250000 250000 25000000 250000 250000 250000 250000 250000 250000 250000 250000 2500000 250000 250000 250000 250000 250000 250000 250000 250000 2500000 250000 250000 250000 250000 250000 250000 250000 250000 2500000 250000 250000 250000 250000 250000 250000 250000 250000 2500000 250000 250000 250000 250000 250000 250000 250000 250000 250000000 2500000000
Construction of Foot Bridges Treatement of Private Land Fuel Saving Devices	Ani Total Str Rampur Ani Total Cor Rampur	Rampur Banii Nankhan Total Ansu Nither Total engthenin Total nstruction	Hurkudhade to Dho Sarpara to Gamu G Hurkudhade to Dho Maguni to Hurkudha Gaura Mod - Kandi App Road to GHSS Soom to SSS Deoth Soom to SSS Deoth Soom to Latale Juo to Bahlidhar Seri to Dammi FRH Surad to Dhar Shakia Baneot to Rangai Path in Chamboo vi Arsu to Shochi Math Damadi to Jojabawa Moir to Nither Chhochi to Ishwa g of Village Road &	ra, Jagi hat Tei uha Bh ada via via Kah i Shingli ii motor ri	mple agawat Kinoo anpur Dug	iệu Ric	40000 25000 40000 20000 20000 110000 40000 30000 50000 60000 545000 40000 110000 90000 250000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

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Component	Division	Range	Name of Area	Unit	Quantity	Rate	
b) Distribution of Pressure cookers/ Biogr	COMM	Total	-			ME E	(
of presupport of Freestire cookers/ Biodi				-			
	Abi	Total		_			0
11. Construction of Rain Water Harves!	ina Samuel	Total		-		-	. 0
The second of team states risi see	Ani	-		-		-	0
Name and the second	730	Total		-		-	0
12. Wild Life Improvement		1044		-		-	0
A) Intensive Mangement of Wildlife							
f) Protection of Forest and Wildlife				1		-	
a) Repair of Existing Boundary Pillars	Rampur	Sarahan					0
		Rampur					0
		Bahli				12.1	0
		Nankhari					0
		Total					15000
	Ani	Arsu					0
		Nither				15-3	- 0
		Total					15000
	Total Re	pair of Exi	sting B.P.				30000
b) Improvement of Wireless Communication		- 000					1
System	Flampur						- 0
	Ani	Arsu					0 0 0
V Parishina I - Pin Pinker	-	Total					0
c) Equipment i.e. Fire Fighting	Rampur			- 5			0
	Ani	Arsu		-			0
f) Debris Disposal	Charles III	Total		+			0
Di Debris Disposas	Rampur	Sarahan					0
	Arsi	Arsu Total					0
l) Veterary Facilities / Vaccination of	_	Total		-			0
Domestic Caffle	Dameur	Sarahan					
Continue Course	Prainipur.	Rampur		1	-	-	0
	-	Bahli		-	-	_	0
	-	Nankhari		-	-		0
		Total		1	-		
	Ani	Arou		-	_		20000
		Nither		-	_	-	0
	-	Total		1			20000
	Total Vet	enary Facil	lition	1	-	-	40000
i) Reward/incentives to the informers	Rampur	citary raci	- Indian	-	_		
Annual Control of the	Ani			-	-	-	0
		Total		1	-	-	0
/) Anti Paaching Activities	Rampur	Serahan		1	_	-	0
		Rampur		-	_	-	0
		Bahl					0
		Nankhari		1		-	0
2.5		Total		1		-	20000
		Artu				_	0
Laboratory and the second		Nither					0
		Total					20000
	Total Anti	Poaching	Activities				40000
) Habitat Improvement	Rampur						0
	300	Rampur					0
		Bahli					0
		Nankhari					0
		Total					50000
		Arreu					0
	1	Wither					0
		Total					50000
To	tal Habitat Ir						100000
) Nature Awareness Camp	Rampur 5	Sarahan					0
		Rampur					0
	1 5	Bahn					0

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Component	Division		Name of Area	Unit	Quantity	Rate	Amount
		Nankhan		100			(
		Total					2000
	Ani	Arau					
	100	Nither					
		Total				1113	2000
	Total NA	C					4000
VII) Wildlife Census Operations in Outside						150	
protected areas	Rampur	Sarahan					
provincian arrest	Ani	Arsu		100			
		Total					
VIII) Sign and Siogan Boards	Rampur	Sarahan				113	
viry arger and diogen crossion	Ani	Amu				1112	
	PVIII	Total				111	
B. W Burning and Astronomy		Local	777				
B) Eco Development Activities	-			_		_	_
I) Village Support Activities (Including	Dameur	Sarahan					
Sanitation etc.)	Rampur	Rampur		_		-	
	-			_		-	_
		Bahii		-	-	-	
		Narkhan		-		-	10000
	K-10	Total		-		-	10000
	Ani	Arsu		-		-	
		Nther		-		_	10000
		Total				-	
	Total VS	Activities				-	20000
II) Development of NTFP		Sarahan					
	Ani	Arsu					
		Total				100	
III) Eco Tourisum Activities	Rampur	Sarahan					
	- 2	Rampur					
		Bahii					1
		Nankhari					11
		Total					2500
	Ani	Areu				-111	
	No. ii	Nither					
	-	Total	-	_		-	2500
	W. VIII W.			\rightarrow	-	_	5000
	TotalET	Activities		-		-	2000
IV) Income Generation Activities (Vermi							
Composting)	Rampur	Sarahan		-		-	-
		Rampur		_		-	
		Bahii				-	-
		Nankhan		-			
		Total					5000
	Ani	Arsu					
	100	Nither					
		Total					5000
	Total IG	Activities					10000
	10000						
13. Forest Protection							
	Rampur	Sarahan					
a) Clearance of Fire Line	Ani	Arsu					
	MI	Total					
	1	1000	-	_			
b) Engagement of Fire Watchers & Fire	-	et inne benefit		No	1		350
Fighting Squads	Rampur	Sarahan		No	2		700
	100	Rampur				-	700
		Bahli		No.	2	-	350
		Nankhar		No.	1	4 450	
		Fire fight	ing squads			1.75	7500
		Total		100	6		9600
	Ani	Arnu		No.	8		2800
		Nither		No.	4		1400
			ing squads			L/S	7500
		Total	THE STATE OF THE S		12		11700
					18	_	21300

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Component	Division	Range	Name of Area	Unit	Quantity	Rate	Amount
c) Purchase of Fire Fighting Equipments	Rampur						
20	Acu						
	100	Total					
d) Construction of Watch Tower	Rampur			-			
	Ani						
THE WAY OF STREET		Total		3 4			
e) Construction of Gang Huts.	Rampur	11100111					
	Ani						
	-	Total					
f) Improvement of Communication System	Rampur	2000					
	Ani	Total		-		_	1
	-	Total		-		-	1
14. Training And Studies	Rampur			-		-	-
14. Training And Studies	Ani			-			1
	Total			-			
15. Awareness & Publicity	Rampur			-			150000
10. Permitted of Facility	Ani						150000
	Total			-			300000
	1.0.00						30000
16. Operational Supports							
e) Esstt. Charges	Rampur						0
	Ani						2500000
	Total						2500000
b) Office Expenditure	Rampur						25000
	Ani						50000
	Total						75000
c) Travelling Expenditure	Rampur						10000
	Ani						30000
	Total						40000
d) Office Equipment	Rampur					-	
	Ani						0
	Total						0
e) Operational Mobility	Rampur						0
	Ani						300000
	Total			1			300000
f) Amenities to Staff and Labour	Rampur						10000
	Ani						10000
CONTRACTOR OF THE PARTY OF THE	Total			2.0			20000
g) Motor Vehicle	Rampur						50000
	Ani						50000
	Total	-					100000
	1000						- Consult
17. Agricultural Supports	Rampur						400000
	Ani						600000
	Total						1000000
	-						
18. Horticultural Supports	Rampur						100000
(42)	Ani						100000
	Total						200000
212 00 00 00 00 00 00 00 00 00 00 00 00 00							
19. Animal Husbandary Support	Rampur				100		100000
The second secon	Ani						100000
	Total						200000
777700000000000000000000000000000000000							-
20. Contigency	Rampur						449400
The state of the s	Ani						1042550
	Total						1491950
Grand 1	otal						16411450

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Component	EAR COM	PONE	NT WISE	WORK SHEDI	JLE	Over 5 and 1	- 31	
1. Establishment of CAT Plan Nursery	Divi	sion	Range	Name of Are	e Uni	t Quanti	y R	te Amou
The state of the s	Ran	pur	When the same				-	- Pennog
	Ani						-	
2. Forest Conservation & Improvement		To	otal					
a) Affirmation of Comment			1100				+	-
Afforestation of Degraded Forest Lands							-	_
3rd Year Maintenance	Ram	pur	Sarahan		Ha	1	0	
	10 L		Rampur		Ha	-	0 2	
			Bahli					800 980
			Nankhari		Ha.			560
			Total		Ha.			900 700
B. B. S.	Ani		Arsu				50	2240
	744				Ha.		75 21	2100
	-		Näher		Ha.		75 25	300 2100
(C-1) - C-1 - C-1	-		Fotal			15	50	42000
4th Year Maintenance	-	Tot				23	10	64400
The twee mentionality	Ram		Sarahan		Ha			00 6250
		F	tampur		Ha.		-	00 8750
	991	18	saht		Ha.			The second secon
		N.	lankhari		Ha			
			otal		110			00 6250
	Ani		mu		100	11		27500
	-		lither		Hn.	9		
			otal		Ha.	- 8		00 21250
	7.0		otal			18	0	45000
5th Year Maintenance	Tota					29	0	72500
CITY THE INCIDENCE	Rampi		arahan		Ha.	21	221	
		R.	ampur		Ha.	35		
		Ba	ahli	Local Control	Ha.	25		
		N	ankhari		Ha.	30		
	1000		otal		Prior.			
	Ani		Su		100	110		242000
	-		ther		Ha.	70		
	-				Ha.	80	220	0 176000
	-		otal		100	150		330000
otal Degraded Forest Land	Total					260		572000
Replinishment Afforestation						780		1941000
d Vers Manufacturerii Amoresiation		_						1041000
rd Year Maintenance	Rampu	Sa	rahan		Ha	0	210	0 0
	1	Ra	mpur		Ha.	25	the state of the s	
		Ba					210	
			nkhari		Ha.	35	2100	-
		Tot			Ha.	20	2100	42000
	Ani					80		168000
	PVIII	Ars			Ha.	35	2100	73500
	-	Nitt			Ha.	25	2100	
		Tot	tal			60	-	126000
No. (No. 1)	Total					140	-	294000
Year Maintenance	Rampur	Sar	ahan.		Ha.	0	1900	The second second
	100		mpur		Ha.			- 27
		Bah				25	1900	47500
THE RESERVE OF THE RE			skhari		Ha.	35	1900	
	-	Total			Ha.	20	1900	38000
	1840	40.00			100	80		152000
	Ani	Arsı			Ha:	45	1900	85500
	-	Nith		3	ia.	35	1900	66500
	-	Tota	al			80	100	152000
Van Heister	Total	100	2 5 7			160		304000
Year Maintenance	Rampur	Sare	nhan	1	fat.	25	1750	
		Ram			ia.	30		43750
		Bahi			la.		1750	52500
			khari			30	1750	52500
\$ E	1	Tota		-	a	15	1750	26250
53	Ani					100	11311	175000
	PACI	Arsu		H	a	30	1750	52500
		Nithe		H	a.	30	1750	52500
		Tota				60		105000
	Total					160	-	280000
al Replinishment Afforestation								

0 0

Component c) Assisted Natural Regeneration	Divisio	n Range	Name of Area	Unit	Quantity	Rate	Amount
2nd Year Maintenance	Rampu	Sarahan		Ha			
Description of the Control of the Co	racipa	Rampur		Ha.	- 0		
		Bahli		Ha.	0	1650	
		Nankhari		Ha	20		
		Total		1	20		33000
	Ani	Arsu		Ha.	25		
		Nither		Ha.	20		
		Total			45		74250
3rd Year Maintenance		Total			65	1	107250
310 Year Maintenance	Rampu			Ha	0		
	_	Rampur Bahii		Ha	0		
	_	Nankhari		Ha.	20	1450	29000
		Total		Ha	30	1450	
	Ani	Arsu		Ha	40	4450	72500
	100	Nither		Ha.	15	1450	58000 21750
		Total		7.40	55	1400	79750
		Total			105	-	152250
4th Year Maintenance	Rampur	Sarahan		Ha.	30	1400	42000
		Rampur		Ha.	25	1400	35000
		Bahli		На.	0	1400	0
		Nankhari		На	30	1400	42000
		Total			85	Sec. 2	119000
	Ani	Arsu		Ha.	50	1400	70000
		Nither		Ha.	25	1400	35000
		Total			75		105000
5th Year Maintenance		otal			160	12.1	224000
atti Tear Maintenance	Rampur			Ha.	20	1300	26000
	_	Rampur Bahli		Ha.	0	1300	0
	-			На.	0	1300	0
	_	Nankhan Total		Ha.	20	1300	26000
	Ani	Ansu		Ha.	40	4300	52000
	Mill	Nither		Ha.	30	1300	39000
	-	Total		150.	30	1300	39000
	1 1	otal		-	70	_	91000
otal Assisted Natural Regeneration		1			400		574500
f) Development of Medicinal Plant					400	-	074300
and Year Maintanance	Rampur	Sarahan		На.	0	3300	Ó
		Rampur		Ha.	- 0	3300	0
		Bahli		Ha.	15	3300	49500
		Nankhari		Ha.	0	3300	0
		Total			15	1000	49500
	Ani	Arsu		Ha.	15	3300	49500
		Nither		Ha	0	3300	0
		Total			15		49500
rd Year Maintanance	Total				30		99000
rd Year Maintanance	Rampur	Sarahan		На	15	2800	42000
	_	Rampur		fa.	10	2800	28000
	-	Bahli Nankhari		fa.	10	2800	28000
	-	Total	- !	Ha.	0	2800	0
	Ani	Arsu		la.	35 25	2800	70000
	Pat.	Nither		ia.	25	2800	70000
	-	Total		10.	50	₹80U	140000
22	Total	10.001		-	85		238000
otal Development of Medicinal Plant					115		337000
Pasture improvement					110		201000
Alpine Pastures	Rampur				0	8800	0
	Ani	Arsu		ta.	0	8800	0
		Total			0	-	0

0 0

0 0 0

Component	Division	Range	Name of Area	Unit	Quantity	Rate	Amount
) Low Lying Pastures	-	-	ministrate in the state	-contr	200000000000000000000000000000000000000	20.00	
st Year Maintanance	Rampur	Sarahan:		Ha.	0		- (
	10.50	Rampur		Ha.	0		(
		Bahli		Ha.	10		26500
		Nankhari		Ha.	0	2850	- (
		Total			10		28500
	Ani	Arsu		Ha.	10		28500
		Nither		Ha.	15	2850	42750
		Total			25		71250
	Total				25		99750
and Year Maintanance	Rampur	Sarahan		Ha	10		23000
ing feat wateranance	1000	Rampur		Ha.	10		23000
		Bahli		Ha	15		34500
		Nankhari		Ha.	0	2300	3
		Total			35	diam'r.	8050
	Anu	Arsu		Ha.	20	2300	4600
	Print	Nither		Ha.	25	2300	5750
	-	Total		1	45		10350
	Total	TOTAL		+	80		184006
		Entehno		Ha.	5		
ord Year Maintanance	Rampur	Sarahan	-	Ha.	5		1050
	-	Rampur	-	Ha.	15		3150
	-	Bahli	-	Ha.	10		
	_	Nankhari	-	FSB.	35		7350
		Total	-	122	35	-	Annual Contract of the
	Ani	Arsu		Ha.	25		
		Nither		Ha.			12600
		Total		-	- 60		
	Total			1	95		19950
4th Year Maintanance	Rampur	Sarahan		Ha.	(
NOT TOUR WINDOWS NO.		Rampur		Ha.	(
		Bahli		Ha.	1		
		Nankhari		Ha.	(1950	
		Total					
	Ani	Arsu		Ha.	20	1950	3900
	100	Nither		Ha.	10	1950	1950
	1	Total			31)	5850
	Total	100		+-	3		5850
	Total	_			24		54175
Total Low Lying Pasture	-	Sarahan	+	His.	2		6250
Subsidiary Silvicultural Operation	Rampur		_	Ha.	2		
	-	Rampur Bahli	_	Ha		250	
				Ha	2	or the second second	
	-	Nankhari		Iria.	7		17500
		Total		100	3		Accessed to the second
	Ani	Arsu		Ha.	1 1		
		Nither		Ha.		_	11250
		Total		1	4		
	Total			-	11	-	28750
5. Soil And Moisture Conservation Works							-
a) Stabilization of Active Land Slide	Rampur				1 15		
a) distribution of process control of	Ani						-
		Total					
b) Treatment of Nalias	Rampur						
D) Treatment or Hands	Ani						
		Total					
The Africa Constant Constant	Rampur	NAME OF TAXABLE PARTY.				0.11	
c) Road Side Erosion Control	Ani	1					
	7411	Total					
	Deme						
6. Avenue Planting & Land Escaping	Rampu	-		-			
	Ani	Total	-	-			
		Total		-	-	-	
7. Forest Infrastructure Development	10000	-		-	-	1	-
a) Repair of Forest Paths	Rampu			-		+	+
and the same of th	Ani			- 1		1	

Component		Divisio	n Range	Name of Area	It tasks	0	-	15
b) Repair (and		1	Total	-	Oret	waantity	Rate	Amou
b) Repair / construction of operation	al buildings	Ramour					-	-
	-	Ani						
c) Farm Ponds			Total	-				-
		Rampur	1					
	- 15	Ani						
d) Soil and Water Harvesting Structure		1	otal					
and the straint straint		Rampur			-			
		Ani .			-			
8. Rural Infrastructural Developmen		T	otal		-			
a) Village Ponds & Tanks					-			
	- 1	Rampur			-	-		
h Day	-	Ini	100		-		-	- (
b) Repair of Springs, Bawari & other V	Jaleir South	To	ital		-	-	-	- (
	A A	ni			-	-	_	- (
c) Stranger	1	-				-	-	- 0
c) Strengthening of Village Road & Pat	0 0	ampur	tal			-	-	- 0
	A	o and				-	-	000000000000000000000000000000000000000
d) Construction of	100	Tot					-	- 0
d) Construction of Foot Bridges	B	umpur	al				-	0
	An					-	-	0
9. Treatement of 6	100	Total	-1				-	0
9. Treatement of Private Land	Re	mpur	-				-	0
	An	- post	-				-	0
10. Fuel Saving Devices	-	Tota	1				+	0
Construction of crematoria		100					-	0 0
octor of crematoria	Rar	npur					-	0
	Ani		-				-	- 0
b) Distribution of Pressure cockers/ Bioga	-	Total						0
or ressure cookers/ Bioga	s Chu Ran	ipur						0
E1.65	- An							0
11. Construction of Rain Water Harvest		Total				E (0 0 0
or reall water Harvest	ing StRam	pur						0
	Ani							0
12. Wild Life Improvement		Total						0
At Intensive Management 1								0
Repair of Existing Boundary Pillars					_			
and the state of	Rame	Ur			_			
	Ani							0
Improvement of Wireless Communication		Total			-	-		0
ystem Communication		4			_			0
	Rampi	B.				1		
	POSI	7				-		0
Equipment i.e. Fire Fighting	Rampo	Total						0
7-240 U M	Ani							0 0 0
Dahra D	Pull	Total					-	0
Debris Disposal	Rampu	Total				1	-	0
	Ani	1						0
Maria - 5		Total				1	-	0
Veterary Facilities / Vaccination of Domesitie	tic	otal					- //	9
The state of the s	Rampur	1				1	- 17	0
	Ani	-	-					
Gmanast Co	The state of the s	otal				1	-	4
Reward/incentives to the informers	Rampur	otal				1	0	2
	Ani	-	-				- 0	3
April Chanabara &		otai	-			1	- 0	4
Anti Posching Activities	Rampur	T-I					- 0	
							0	1
	Acui		-					1
	Ani	otal					0	

0 0

0 0 0

Component		Range	Name of Area	Unit	Quantity	Rate	Amoun
V) Hebitat Improvement	Rampur				1.6		
	Ani				18		
Secretary and the second secon		fotal			1.0		
VI) Nature Awareness Camp	Rampur						
	Ani				J - 10		
	1	otal					
VII) Wildlife Census Operations in Outside							
profected areas	Rampur						1
	Ani						
	7	otal				1 1	
VIII) Sign and Siogan Boards	Rampur						
	Ani						
	1	otal			- 13		
B) Eco Development Activities						1 11	
() Village Support Activities (Including							
Sanitation etc.)	Rampur						3
	Ani						
	T	otal					
II) Development of NTFP	Rampur						
	Ani						
		otal					
III) Eco Tourisum Activities	Rampur	1				-	
and the same of th	Ani			_	_		
	-	otal		-			
IV) Income Generation Activities (Vermi	- 1	Otan		-		-	
Composting)	Camera						
surriguesorig)	Rampur Ani			-			-
		-1-1					
	- 1	otal		_			
12 Faces Declaration				_			
13. Forest Protection						10.00	
a) Clearance of Fire Line	Rampur					1 1	
	Ani						
		otal					(
b) Engagement of Fire Watchers & Fire							
Fighting Squads	Rampur						- (
	Ani -						- (
		otal		5 31		3 1	- 1
) Purchase of Fire Fighting Equipments	Rampur			11		- 1	(
	Ani						- 0
	Te	otal					
Construction of Watch Tower	Rampur						- 0
	Ani						0
		otal					- 0
Construction of Gang Huts.	Rampur						- 0
	Ani						-
		tal		-	-	_	- 4
Improvement of Communication System	Rampur	THE REAL PROPERTY.		-	-	-	
and the common control of the contro	rsampu.			-	-	-	LI C
							- 0
	Ani	tal.		-		_	
	To	tal					0
	To	Nankhari					- 0
	To						- 0
	To	Nankhari					0
4. Training And Studies	Rampur	Nankhari					0
4. Training And Studies	Rampur Ani	Nankhari					0
4. Training And Studies	Rampur	Nankhari					0
4. Training And Studies	Rampur Ani Total	Nankhari					0
4. Training And Studies	Rampur Ani Total	Nankhari					0 0 0
4. Training And Studies	Rampur Ani	Nankhari					0 0 0 0 100000
4. Training And Studies	Rampur Ani Total	Nankhari					0 0 0 0 100000 100000
4. Training And Studies	Rampur Arii Total	Nankhari					0 0 0 0 100000
4. Training And Studies 5. Awareness & Publicity	Rampur Arii Total	Nankhari					0 0 0 0 100000 100000
4. Training And Studies 5. Awareness & Publicity 1. Operational Supports	Rampur Arii Total	Nankhari					100000 100000

Component	Facilities and	-					
THE PARTY NAMED IN COLUMN TWO IS NOT THE PARTY NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED	Division	Range	Name of Area	Dinie	Quantity	Ten	-
	Total	antonio.	1000	Court	Country	Rate	Amoun
b) Office Expenditure						-	
	Rampur			-			
	Ani						2500
c) Traveling Expenditure	Total	-					5000
and an analysis of	Rampur						7500
	Ani			-			1000
d) Office Equipment	Total						30000
- Amburent	Rampur			-			4000
	Ani			-			1
e) Operational Mobility	Total			-			- 1
PARTY AND	Rampur			-			0
	Ani						- 0
f) Amenities to Staff and Labour	Total			-			0
and Labour	Rampur						0
	Ani						10000
g) Motor Vehicle	Total						10000
2) month wenters	Rampur						20000
	Ani						50000
	Total	-					50000
7 Ameloushing a							100008
7. Agricultural Supports	Rampur					-	
	Ani	-					250000
	Total	-			F-1		450000
	1.0480	-					700000
8. Horticultural Supports	Rampur					-	00000
	Ani					-	1000000
	Total						000000
	1 Ocal						
Animal Husbandary Support	Book				2 1 7	1 4	00000
	Rampur					-	ANN 8 22
	The second secon			_			00000
	Total			+			00000
Contigency				-		20	00000
	Rampur			+	-	-	
B - Training	Ani			-		26	56250
	Total			+			13225
Gran	1 Total			1	1000	60	9475

(2)Ch

.

e

	Division	Range	Name of Area	Unit	Quantity	Rate	Amoun
omponent Establishment of CAT Plan Nursery	Rampur			-			
Establishment of CAT Plan Hursely	Ani						
		tat				-	
Forest Conservation & Improvement				-		-	-
Afforestation of Degraded Forest Lands	The state of			100	0	250	
h Year Maintenance	Ramput	Sarahan		Ha.	35	250	-
ST TORE RESERVED. NO. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10		Rampur		Ha.	20	250	
		Bahii		Ha.	25		
		Nankhan		Ha.	80	1000	20000
	11	Total		Ha	75		- Control of the Cont
	An	Arsu		Ha.	75		
		Nither		Tria.	150		37500
	-	Total	_	+	230		57500
	Total	Comban		Ha	25		0 550
th Year Maintenance	Rampur	Sarahan		Ha	35		
HANNE BOOK OF THE PARTY OF THE		Rampur		Ha.	25		
	- 1	Bahli		His.	25		
		Nankhari		1	110		2420
	-	Arsu		Ha.	96		2090
	Ani	Nither		Ha.	85	A Company	0 1870
		Total		1100	18		3960
	7.00	TOTAL			29	0	6380
	Total	Sarahan		Ha	2	190	
Sth Year Maintenance	Rampur	Rampur		Ha.	3	190	
		Bahli		Ha	2	5 190	
		Nankhari		Ha	3	0 196	
		Total		-	11	0	2090
	-	Arsu		Ha.	7	0 19	00 1330
	Ani	Nither		Ha	8	0 19	00 1520
		Total		-	15	0	2850
	9.44	Fotal			26	0	4940
	Total	-	-		78	0	17070
Total Degraded Forest Land		-					
b) Repanishment Attorestation	-	Carobas	-	Ha		0 19	00
4th Year Maintenance	Ramput	Sarahan		Ha	_	5 19	00 47
		Bahli	-	Ha	_	5 19	00 66
		Nankhai		Ha		10 19	00 38
		Total	1	-		90	152
	-	Arsu	-	Hi			00 66
	,Ani	Nither	-	He		25 16	00 47
	-	Total	-			60	114
	Total	-			1	40	266
The state of the s	The second secon	-		H			/50
5th Year Maintenance	Rampu	Rampur		H			750 43
	_	Bahili		H	3		50 61
	-	Nankha	ri l	14	a.		750 35
		Total			000	80	140
	Arti	Actu		H	3.		750 78
	Pin	Nither		H			750 61
		Total				80	140
	Tota	- Contract Contract		- 0	1	60	280
	Rampi	CONTRACTOR OF THE PERSON NAMED IN	n	Н	0.		550 38
8th Year Maintenance	nelly	Rampu	-	H	ā.		550 48
		Bahli		H			550 40
		Nankh	pri	Н			550 2
		Total				100	15
	Arti	Arsu			a		550 4
	Pos	Nimer		H	a		550 4
		Total				60	9
	Total	- Annaharren				160	24
						460	79

Component c) Assisted Natural Regeneration	Di	VIBION	Range	Name of Are	a Unit	Qua	ntity	Rate	Amo
3rd Year Maintenance	D.	empur	Parent I			1	-	11400	Amo
	- Ind	erspur	Sarahan Rampur		Ha:		0	1450	
			Bahli		Ha.		0		
			Nankhari		Ha		0	1450	
			Total		Ha.		20	1450	290
	An		A/su		-		20		290
			Nither		Ha.		25	1450	362
			Total		Ha.		20	1450	290
4th Year Maintenance		To	stal		-		45		652
To 1 to an available sance	Rar	mpur	Sarahan		Ha.		65		942
			Rampur		Ha	-	0	1400	_
			Bahl		Ha.		20	1400	-
			Nankhan		Ha.	-	30	1400	280
	-		Total	- 1 LT			50	1400	420
	Ani		Amu		Ha		40	1400	500
			Nither		Ha.		15	1400	210
			Total				55	1 -00	770
5th Year Maintenance	David	Tot				1	05		14700
	Ram		Sarahan	-1-1	Ha.		1.7.5	1300	3900
		- 1	Rampur		Ha.			1300	3250
			Bahli	111	Ha.	-		1300	-
			lankhari otal		Ha.			1300	3900
	Ani		VISU	-1 11		1	95		11050
	Poll		Ather		Ha.			300	6500
otal Assisted Natural Regeneration			otal		Ha.			300	3250
		Tota					5		9750
		100				16		1 3	00800
u) Development of Medicinal Plant		-				33	0		49250
3rd Year Maintanance	Ramp	ur S	arahan						
			ampur		Ha.			800	- (
			shii		Ha.			900	- (
			ankhari		Ha.				42000
			otal		Ha			900	0
	An		BU		ta.	11	-		42000
			ther		1a.	15			42000
			tal		102	(00	- 0
otal Development 155	Tota				-	16			12000
otal Development of Medicinal Plant					-	30			14000
Pasture Improvement Alpine Pastures					-	30	-	1	4000
Lubras Labrases	Rampu	r			-	- 0	0.00	-	
	Ani			1	ia.	0			0
Low Lying Pastures		Tot	al		-	0	88	100	0
nd Year Maintanance			15			- 4		-	0
The second second	Rampur		ahan .	H		.0	230	100	0
		Ran	npiur	H		0	230		
		Bah		H		10	230		0000
			khan	H		0	230	6	
	1000	Tota				10	200		0000
	Ani	Arsu		H		10	230		000
	-	Nith		File	0.1	15	230		500
	Total C	Tota	il i			25			500
f Year Maintanance	Ramour	-				35			500
1 mail Maintignance	nampur	Sara		Ha		10	2100	3 21	000
		Ram		Ha			2100	21	000
		Bahii		Ha		15	2100		500
		Nank		Ha		0	2100		0
	Ani	Arsu				35		73	500
	1740	Nithe		Ha			2100	420	
		Total		Ha	1	25	2100		
	Total	- Crust		-	-	45		945	00
	-	_				80		1680	na

Component	Division		Name of Area		Quantity		Amount
4th Year Maintanance	Rampur	Sarahan		Ha.	. 5	1950	
		Rampur		Ha		1950	
		Bahli		Ha	15	1950	2925
		Nankhan		Ha.	10	1950	1950
		Total			35		6825
	Ani	Arsu		Ha.	35	1950	6825
		Nither		Ha.	25	1950	4875
		Total		1	60		11700
	Total				95		18525
5th Year Maintanance	Rampur	Sarahan		Ha	. 0	1750	0.007.00
		Rampur		Ha.	0	1750	
		Bahli		Ha.	0	1750	
		Nankhari		Ha.	- 0	1750	
		Total		100	0		
	Ani	Ansu		Ha.	20	1750	3500
	-	Nither		Ha.	10	1750	1750
		Total		1.140	30	17.00	5250
	Total	TOTAL			30		5250
Total Low Lying Pasture	1000				240		486250
4. Subsidiary Silvicultural Operation	Rampur	Sarahan		Side.	The second section is	2500	The second second
4. Substituting Silvicultural Operation	comput			Ha.	0	2500	4950
	-	Rampur		Ha.	15	2500	37500
	-	Bahli		His.	0	2500	
		Nankhan		Ha.	10	2500	25000
		Total			25		62500
	Ani	Arsu.		Ha.	31	2500	77500
		Nither		Ha:	9	2500	22500
		Total			40		100000
	To	tal			65		162500
5. Soil And Moisture Conservation Works	A	0.77			10		10000
a) Stabilization of Active Land Slide	Rampur						- (
	Ani						- 1
	Total				1.00		- 1
b) Treatment of Nalias	Rampur				- 1	_	000000000000000000000000000000000000000
of the second of teaching	Ani						- 1
	Total					-	
c) Road Side Erosion Centrol	Rampur				- 51	-	-
C) Road alde Erosion Cortirol							- 1
	Ani						- 0
	Total						. 0
6. Avenue Planting & Land Escaping	Rampur				11	17.	0
SALE OF THE PARTY	Ani				1.00		0
	Total				10		0
7. Forest Infrastructure Development							
Repair of Forest Paths	Rampur				100		0
	Ani				100		- 0
	Total						0
Repair / construction of operational buildings	Rampur						
	Ani						- 1
	Total						0
) Farm Ponds	Rampur						- 0
preminate.	Ani					-	- 0
							0 0 0 0
	Totai				111		- 0
() Soil and Water Harvesting Structure	Rampur						-0
	Ani			78			0
	Total					11/	0
. Rural Infrastructural Development							
) Village Ponds & Tanks	Rampur				18		0
	Ani				- 11		0
	Total						0
Repair of Springs, Bawari & other Water Source							0
Treplet of Springe, baseling some water double	Ani						- 0
	Total			-	-	_	- 0
Change of the control							0 0 0 0 0 0
Strengthening of Village Road & Path	Rampur Ani						0

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Component	Division	Range	Name of Area	Unit Quantity	Date	Amou
di Capata adia a 455 15	Total	0.00		Court Community	Prate	Amou
d) Construction of Foot Bridges	Rampur				-	-
	Ani				_	-
	Total					
9. Treatement of Private Land	Rampur					
	Are	-				
	Total					
10. Fuel Saving Devices	rotai	_	3 3 3 7 15			
a) Construction of crematoria	- District					
A STATE OF S	Rampur		100 - 110 110			
	Ani					
b) Distribution of Pressure cookers/ Biogas Chi	Total					
Tymanioaccii di Pressure cookers/ Biogas Chi	ullaif Rampur					_
	Ani					_
II Company of the Company	Total					
11. Construction of Rain Water Harvesting S	Strue Rampur					
	Ani					
	Total					
12. Wild Life Improvement		_				
A) Intensive Mangement of Wildlife						
From Don of Forest and Marks		_				
) Repair of Existing Boundary Pillars	Rampur					
	Ani					
Improvement of Wireless Communication	Total					
System System						
Amelia	Rampur					
	Ani				-	-
	Total				-	-
Equipment i.e. Fire Fighting	Rampur				-	(
	Ani					- (
	Total	-				- (
Debris Disposal	Rampur		-			- (
	Ani	-				0
	Total	-				0
Vetenary Facilities / Vaccination of Domestic	1 Otal	-				- 0
attle	-					
	Rampur					0
	Ani					0
Reward/incentives to the informers	Total					0000000
reviaronicentives to the informers	Rampur				-	- 0
	Ani				_	- 0
CARL CONTRACTOR OF THE CONTRAC	Total				-	U
Anti Posching Activities	Rampur				-	0
	Ani	-				0
	Total	-				0
Habitat Improvement	Rampur	-				0
	Ani		1 1 1 1			0
						0
Nature Awareness Camp	Total					0
The state of the s	Rampur		1 3 3 10			0
	Ani		- I - I I			0
Mark Comme	Total				_	0
Wildlife Census Operations in Outside					-	- 0
fected areas	Rampur					
	Ani				-	0
	Total				_	0
Sign and Slogan Boards	Rampur				_	0
	Ani					0
	Total	-				0
co Development Activities	The second second	-				0
Wage Support Activities (Including Sanitation						
Support Activities (including Santation						
	Rampur					0
	Ani					0
studiospaner of ACTUS	Total				1	0
	Rampur				-	0
	Ani					4.00

Component	Division	Range	Name of Area	Unit	Quantity	Rate	Amoun
	Total						
III) Eco Tourisum Activities	Rampur						
	Ani						
	Total						
IV) income Generation Activities (Vermi Composting)	Rampur						
	Ani						
	Total		1 110				
13. Forest Protection							
a) Clearance of Fire Line	-						
a) Clearance of Fire Line	Rampur						
	Ani	_					
IN Engagement of Fire Matchine & Fire Fire	Total	_					
 b) Engagement of Fire Watchers & Fire Fig. Squads 							
oqueus	Rampur	_					
	Total						
c) Purchase of Fire Fighting Equipments	Rampur		_		_	_	
of a grant of the Lifering Edulations	Ani						
	Total						
d) Construction of Watch Tower	Rampur						
ar a second of the second of t	Ani					-	
	Total						
e) Construction of Gang Huts.	Rampur						
The state of the s	Ani		1 111				
	Total						1
f) Improvement of Communication System	Rampur						
	Ani			\vdash			-
	Total						-
14. Training And Studies	Rampur						- (
	Ani						- (
	Total		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				- (
15. Awareness & Publicity	Rampur						. 0
CONTRACTOR OF STREET	Ani						- 0
	Total						
16. Operational Supports							
a) Esst. Charges	Rampur		4 10 2 111				0
	Ani		1 111				
	Total						
o) Office Expenditure	Rampur						25000
	Ani						50000
	Total						75000
:) Travelling Expenditure	Rampur						10000
THE RESERVE OF THE PERSON OF T	Ani						30000
	Total .						40000
n Office Equipment	Rampur						. 0
AND POSSIBLE OF THE PROPERTY O	Ani						0
	Total						0
) Operational Mobility	Rampur						0
	Ani						0
	Total						0
Amenities to Staff and Labour	Rampur						10000
	Ani						10000
100	Total						20000
Motor Vehicle	Rampur						50000
	Ani						50000
	Total						100000
7. Agricultural Supports	Rampur						200000
	Ani						300000

Component	Division Ran	ige Name of Area	Unit Quantity Rat	e Amount
	Division Ran Total			500000
18. Horticultural Supports	Rampur			100000
To Tronsomer at Copports	Ani			100000
	Total			100000 100000 200000
19. Animal Husbandary Support	Rampur			
	Ani			100000 100000
	Total			200000
20. Contigency	Rampur			207175
and the comment of th	Ani			274625 481800
Conn	Total d Total			481800 5299800
Gran	u roun			3239000
	134			

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Component			WORK SHEDU Name of Area		Quantity	Rate	Amount
1. Establishment of CAT Plan Nursery	Rampur			1			100
William Co.	Ani						
		otai					1 70
2. Forest Conservation & Improvement							
a) Afforestation of Degraded Forest Lands							
5th Year Maintenance	Rampur			Ha	0	2200	
		Rampur		Ha.	35	2200	77000
		Bahli		На.		2200	44000
		Nankhari		Ha.		2200	55000
		Total			80	The second	176000
	Ani	Arsu		Ha.		2200	165000
		Nither		На		2200	165000
		Total			150	200	33000
	Total				230	1000	506000
5th Year Maintenance	Rampur	Sarahan		Ha.		1900	47500
		Rampur		Ha.		1900	66500
	-	Bahii		Ha.	25	1900	
		Nankhari		Ha.			47500
	1000	Total		Ha.	110	1900	180500
	Ani	Arsu Nither		distribution.		1900	161500
	-	Total		Ha.	180	1900	342000
	Total	rotat			290		551000
Total Marie Maintenance		Sarahan		Ha.		1900	38000
7th Year Maintenance	Rampur	Rampur		Ha.		1900	66500
	-	Bahii		Ha.		1900	47500
	-	Nankhari		Ha.		1900	57000
	-	Total		110.	110	1200	209000
	Ani	Arsu		Ha.		1900	133000
	POR	Nither		Ha.		1900	152000
		Total		116.	150	Smooth.	285000
	Total	1 Otal			260		494000
Total Degraded Forest Land	1000				780		1551000
b) Replinishment Afforestation					- 100		TIES S
5th Year Maintenance	Rampur	Sarahan		Ha.	- 0	1750	
DOI 1 CAL MANNONAINCE	risempor	Rampur		На		1750	43750
		Bahli		Ha.		1750	61250
	-	Nankhari		Ha.		1750	35000
		Total		1.10	80	1100	140000
	Ani	Ansu		Ha.	35	1750	61250
	Pan	Nither		Ha.	25		43750
	_	Total		1100	60	-10.40	105000
	Total				140		245000
6th Year Maintenance	Rampur	Sarahan		Ha.	0	1550	0
Stor Fight House terminate	1000	Rampur		Ha.	25	1550	38750
		Bahli		Ha.	35	15/50	54250
		Nankhari		Ha.	20	1550	31000
		Total		1	80	TY TO	124000
	Ami	Ansu		Ha.	45	1550	69750
		Nither		Ha.	35	1550	54250
	100	Total		-	80		124000
	Total				160		248000
7th Year Maintenance	Rampur	Sarahan		Ha.		1550	38750
		Rampur		Ha.		1550	46500
		Bahli		Ha.		1550	46500
		Nankhari		Ha.		1550	23250
		Total			100		155000
	Ani	Arsu		Ha.		1550	46500
		Nither		Ha.		1550	48500
	The same	Total			60		93000
	Total	1			160		248000
Total Replinishment Afforestation	-				460		741000

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Component	Division	Range	Name of Area	Unit	Quantity	Rate	Amount
c) Assisted Natural Regeneration	1				PARTIE VI		
4th Year Maintenance	Rampur	Sarahan		Ha.		1400	
W WITH START OF THE START OF TH		Rampur		Ha.		1400	
		Bahli		Ha.		1400	
		Nankhari		Ha.	20	1400	2800
		Total		-	20		2800
	Ani	Arsu		Ha.	25		3500
	100	Nither		Ha.	20	1400	2800
		Total			45		6300
	Te	otal			65		9100
5th Year Maintenance	Rampur	Sarahan		Ha.		1300	
		Rampur		Ha.	0		
		Bahli		Ha.	20		2600
		Nankhari		Ha.	30	1300	3900
		Total			50	1.11	6500
	Ani	Arsu		Ha.	40		
		Nither-		Ha.	15	1300	1950
		Total			55		7150
	To	otal		1	105		136500
Total Assisted Natural Regeneration					170		22750
d) Development of Medicinal Plant	Rampur						
of personalities or measures r and	Ani						
		otal		1			
* Builting to consequent	- 10	1					
3. Pasture Improvement	Rampur			1			
a) Alpine Pastures	Ani			-			
		tal.		-			
	- 11	otal		-			
b) Low Lying Pastures		No.	_	Ha.	- 0	2100	
3rd Year Maintanance	Rampur	Sarahan			0	2100	
		Rampur		Ha.	100	2100	2400
		Bahli		Ha.		2100	
		Nankhari		Ha.		2100	
28 8 3		Total		0.1	10		2100
	Ani	Arsu		Ha.		2100	
	100	Nither		Ha.		2100	3150
		Total			25		5250
	Total				35		7350
4th Year Maintanance	Rampur	Sarahan		Ha.	10	1950	1950
AUS TERRITORISMOST	Tomas Barre	Rampur		Ha.	10	1950	1950
		Bahli		Ha.	15	1950	2925
		Nankhari		Ha.	0	1950	
		Total			35		6825
	Ani	Arsu		На.		1950	
	PULI	Nither		Ha.	25		4875
		Total		1	45		8775
	Total	Total		1	80		15600
	Total	Caraban		На		1750	
5th Year Maintanance	Rampur	Sarahan	-	Ha.		1750	
The state of the s		Rampur				1750	
		Bahli		Ha.			
		Nankhar		Ha.		1750	
		Total		1	35		6125
	Ani	Arsu		Ha.	35		
		Nither		Ha.		1750	
	- I decouvers	Total			60		10500
TO SECURE A	Total				95		16625
Total Low Lying Pasture					210		39575
4. Subsidiary Silvicultural Operation	Rampur	Sarahan		Ha.		2500	
- Sandiani Janine Sitter Specialist		Rampur		Ha.		2500	
		Bahli		Hin.		2500	
		Nankhar		Ha.		2500	
		Total		1	0		
	Ani	Arsu		Ha.		2500	
	PVR			Ho.		2500	
		Nither		1110	1	E WALL	_

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5. Soll And Moisture Conservation Works a) Stabilization of Active Land Slide Ram Ani Tota b) Treatment of Naillas Ram Ani Tota C) Road Side Erosion Control Ram Ani Tota 6. Avenue Planting & Land Escaping Ram Ani Tota 7. Forest infrastructure Development a) Repair of Forest Paths Ram Ani Tota b) Ropair / construction of operational buildings Ram Ani Tota d) Soil and Water Harvesting Structure Ram Ani Tota 8. Rural Infrastructural Development a) Village Ponds & Tanks Ram Ani Tota b) Repair of Springs, Bawari & other Water S Ram Ani Tota d) Construction of Foot Bridges Ram Ani Tota 7. Tota 8. Treatement of Private Land Ram Ani Tota 9. Treatement of Private Land Ram Ani Tota Construction of crematoria Ram Ani Tota Ram Ani Tota Construction of crematoria Ram Ani Tota Ram Ani Tota Ram Ani Tota Construction of crematoria Ram Ani Tota Ram Ani Distribution of Pressure cockers/ Biogas C Ram Ani Ani Distribution of Pressure cockers/ Biogas C Ram Ani Ani Ani Distribution of Pressure cockers/ Biogas C Ram Ani Ani Ani Ani Ani Ani Distribution of Pressure cockers/ Biogas C Ram Ani Ani Ani Ani Ani Ani Ani Distribution of Pressure cockers/ Biogas C Ram Ani	pur I pur I pur I pur					
a) Stabilization of Active Land Slide Anii Tota b) Treatment of Nailes Ran Ani Tota c) Road Side Erosion Control Ran Ani Tota 6. Avenue Planting & Land Escaping Ran Ani Tota 7. Forest infrastructure Development a) Repair of Forest Paths Ran Ani Tota b) Ropair / construction of operational buildings Ran Ani Tota c) Farm Ponds Ran Ani Tota d) Soil and Water Harvesting Structure Ran Ani Tota 8. Rural Infrastructural Development a) Village Ponds & Tanks Ran Ani Tota c) Strengthening of Village Road & Path Ran Ani Tota c) Strengthening of Village Road & Path Ran Ani Tota d) Construction of Foot Bridges Ran Ani Tota forest g) Construction of Private Land Ran Ani Tota C) Strengthening of Village Road & Path Ran Ani Tota d) Construction of Foot Bridges Ran Ani Tota C) Strengthening of Village Road & Ran Ani Tota C) Strengthening of Village Road & Ran Ani Tota C) Construction of Foot Bridges Ran Ani Tota C) Construction of Private Land Ran Ani Tota C) Distribution of Pressure cockers/ Biogas C Ran Ani Total C) Distribution of Pressure cockers/ Biogas C Ran Ani Total C) Distribution of Pressure cockers/ Biogas C Ran Ani Total C) Distribution of Pressure cockers/ Biogas C Ran Ani Total C) Distribution of Pressure cockers/ Biogas C Ran Anii Total C) Distribution of Pressure cockers/ Biogas C Ran Anii	pur I pur I pur I pur					6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
a) Stabilization of Active Land Slide Anii Tota b) Treatment of Nailes Ran Ani Tota c) Road Side Erosion Control Ran Ani Tota 6. Avenue Planting & Land Escaping Ran Ani Tota 7. Forest infrastructure Development a) Repair of Forest Paths Ran Ani Tota b) Ropair / construction of operational buildings Ran Ani Tota c) Farm Ponds Ran Ani Tota d) Soil and Water Harvesting Structure Ran Ani Tota 8. Rural Infrastructural Development a) Village Ponds & Tanks Ran Ani Tota c) Strengthening of Village Road & Path Ran Ani Tota c) Strengthening of Village Road & Path Ran Ani Tota d) Construction of Foot Bridges Ran Ani Tota forest g) Construction of Private Land Ran Ani Tota C) Strengthening of Village Road & Path Ran Ani Tota d) Construction of Foot Bridges Ran Ani Tota C) Strengthening of Village Road & Ran Ani Tota C) Strengthening of Village Road & Ran Ani Tota C) Construction of Foot Bridges Ran Ani Tota C) Construction of Private Land Ran Ani Tota C) Distribution of Pressure cockers/ Biogas C Ran Ani Total C) Distribution of Pressure cockers/ Biogas C Ran Ani Total C) Distribution of Pressure cockers/ Biogas C Ran Ani Total C) Distribution of Pressure cockers/ Biogas C Ran Ani Total C) Distribution of Pressure cockers/ Biogas C Ran Anii Total C) Distribution of Pressure cockers/ Biogas C Ran Anii	pur pur pur pur pur					
b) Treatment of Nallas Ram Anii Tota C) Road Side Erosion Control Ram Anii Tota 6. Avenue Planting & Land Escaping Ram Anii Tota 7. Forest Infrastructure Development a) Repair of Forest Paths Ram Anii Tota b) Repair / construction of operational buildings Ram Anii Tota c) Farm Ponds Ram Anii Tota d) Soil and Water Harvesting Structure Ram Anii Tota 8. Rural Infrastructural Development a) Village Ponds & Tanks Ram Anii Tota b) Repair of Springs, Bawari & other Water S Ram Anii Tota d) Construction of Foot Bridges Ram Anii Tota d) Construction of Foot Bridges Ram Anii Tota f) Construction of Foot Bridges Ram Anii Tota d) Construction of Foot Bridges Ram Anii Tota f) Construction of Pressure Cockers/ Biogas C Ram Anii Total f) Distribution of Pressure Cockers/ Biogas C Ram Anii Total f) Distribution of Pressure Cockers/ Biogas C Ram Anii Total f) Distribution of Pressure Cockers/ Biogas C Ram	pur pur pur pur pur					
b) Treatment of Nailes Ram Ani Tota C) Road Side Erosion Control Ram Ani Tota 6. Avenue Planting & Land Escaping Ram Ani Tota 7. Forest infrastructure Development a) Repair of Forest Paths Ram Ani Tota b) Repair / construction of operational buildings Ram Ani Tota c) Farm Ponds Ram Ani Tota d) Soil and Water Harvesting Structure Ram Ani Tota 8. Rural Infrastructural Development a) Vilage Ponds & Tanks Ram Ani Tota b) Repair of Springs, Bawan & other Water S Ram Ani Tota d) Strengthening of Village Road & Path Ram Ani Tota d) Construction of Foot Bridges Ram Ani Tota 9. Treatement of Private Land Ram Ani Tota 10. Fuel Saving Devices a) Construction of crematoria Ram Ani Total Total Construction of Pressure cockers/ Biogas C Ram Ani Total D) Distribution of Pressure cockers/ Biogas C Ram Ani Total Total D) Distribution of Pressure cockers/ Biogas C Ram Ani Total Total Total D) Distribution of Pressure cockers/ Biogas C Ram Ani Total Total Total D) Distribution of Pressure cockers/ Biogas C Ram Ani Total Total Total D) Distribution of Pressure cockers/ Biogas C Ram Ani Total Total D) Distribution of Pressure cockers/ Biogas C Ram	pur I pur I pur I pur					
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c) Road Side Erosion Control C) Road Side Erosion Control Ram Ani Tota 6. Avenue Planting & Land Escaping Ram Ani Tota 7. Forest infrastructure Development a) Repair of Forest Paths Ram Ani Tota b) Repair / construction of operational buildings Ram Ani Tota c) Farm Ponds Ram Ani Tota d) Soil and Water Harvesting Structure Ram Ani Tota 8. Rural Infrastructural Development a) Village Ponds & Tanks Ram Ani Tota b) Repair of Springs, Bawari & other Water S Ram Ani Tota c) Strengthening of Village Road & Path Ram Ani Tota c) Strengthening of Village Road & Path Ram Ani Tota d) Construction of Foot Bridges Ram Ani Tota 7. Total 9. Treatement of Private Land Ram Ani Total 10. Fuel Saving Devices a) Construction of Pressure cookers/ Biogas C Ram Ari Total Total 10. Distribution of Pressure cookers/ Biogas C Ram Ani Total Total 11. Total 12. Total 13. Total 14. Total 15. Total 16. Fuel Saving Devices a) Construction of Pressure cookers/ Biogas C Ram Ani Total 17. Total 18. Total 19. Treatement of Pressure cookers/ Biogas C Ram Ani Total 19. Distribution of Pressure cookers/ Biogas C Ram Ani Total 19. Distribution of Pressure cookers/ Biogas C Ram Ani Total	pur I pur i pur our					
c) Road Side Erosion Control Ran Ani Total 6. Avenue Planting & Land Escaping Ram Ani Total 7. Forest Infrastructure Development Ram Ani Total 8. Repair of Forest Paths Ram Ani Total 9. Farm Ponds Ram Ani Total 9. Soil and Water Harvesting Structure Ram Ani Total 10. Repair of Springs, Bawari & other Water S Ram Ani Total 10. Strengthening of Village Road & Path Ram Ani Total 10. Strengthening of Village Road & Path Ram Ani Total 10. Strengthening of Village Road & Path Ram Ani Total 11. Strengthening of Village Road & Path Ram Ani Total 12. Strengthening of Village Road & Ram Ani Total 13. Construction of Foot Bridges Ram Ani Total 14. Strengthening of Village Road & Path Ram Ani Total 15. Strengthening of Village Road & Ram Ani Total 16. Fuel Saving Devices 16. Onstruction of Pressure Cockers/ Biogas C Ram Ani Total 16. Fuel Saving Devices 16. Distribution of Pressure Cockers/ Biogas C Ram Total 16. Distribution of Pressure Cockers/ Biogas C Ram Total 16. Distribution of Pressure Cockers/ Biogas C Ram Total 17. Total	pur pur pur pur					6 6 6 6 6 6 6 6 6
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6. Avenue Planting & Land Escaping Farm Ani Tota 7. Forest infrastructure Development a) Repair of Forest Paths Ram Ani Tota b) Ropair / construction of operational buildings Ram Ani Tota c) Farm Ponds Ram Ani Tota d) Soil and Water Harvesting Structure Ram Ani Tota 8. Rural Infrastructural Development a) Village Ponds & Tanks Ram Ani Tota b) Repair of Springs, Bawan & other Water S Ram Ani C) Strengthening of Village Road & Path Ram Ani Tota d) Construction of Foot Bridges Ram Ani Tota for tota for the Saving Devices a) Construction of Private Land Ram Ani Tota Construction of Private Land Ani Total	pur pur pur pur					
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d) Construction of Foot Bridges Ram Ani Total 9. Treatement of Private Land Ram Ani Total 10. Fuel Saving Devices a) Construction of crematoria Ram Ani Total b) Distribution of Pressure cockers/ Biogas C Ram						0
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9. Treatement of Private Land Ram Ani 10. Fuel Saving Devices a) Construction of crematoria Ram Ani Total Objective Construction of Pressure Cockers/ Biogas C Ram D) Distribution of Pressure Cockers/ Biogas C Ram						0
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10. Fuel Saving Devices a) Construction of crematoria Ram Ani Total b) Distribution of Pressure cockers/ Biogas C Ram						0
10. Fuel Saving Devices a) Construction of crematoria Ram Ani Total b) Distribution of Pressure cockers/ Biogas C Ram					7.0	0
a) Construction of crematoria Ram Are Total b) Distribution of Pressure cockers/ Biogas C Ram						
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Total b) Distribution of Pressure cookers/ Biogas C Ramy						0
b) Distribution of Pressure cookers/ Biogas C Ramy					-	0
	ior .		-			- 0
						0
	To	tal		_	_	0
11. Construction of Rain Water Harvesting Ramp		140		1	-	0
Ani	-					0
Total						0
12. Wild Life Improvement	-					
A) Intensive Mangement of Wildlife						
Protection of Forest and Wildlife					-	
			_			
a) Repair of Existing Boundary Pillars Ramp Ani	rot .				-	0
Total	ur		-			
inprovement of Wireless Communication	ur				-	
System Ramp	ur					0

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omponent	Division	Range	Name of Area	Unit	Lauanuty	reate	Amount
omponent	Ani					-	
	Total			-		-	
Equipment i.e. Fire Fighting	Rampur					-	
c.qupmon ca.	Ani			-	-	-	
	Total			-		-	
Debris Disposal	Rampur			-		-	
Debit	Ani			+		-	
	Total			-	-	-	
Veterary Facilities / Vaccination of	LOHVA						
omestic Cattle	Rampur	-	-	+			
AND THE RESERVE OF THE PARTY OF	Ani		-	+			100
	Total	1		+			1
() Reward/incentives to the informers	Rampur	-	-	+			1
	Ani	-		-			
	Total	-		+			
V) Anti Poaching Activities	Rampur		-	+			
	Ani		-				
	Total	-	_				
/) Habitat Improvement	Rampur	-	_	-			
	Ani	-					
The state of the s	Total	1					
VI) Nature Awareness Camp	Ramput	-					
	Ani						
	Total	1		1			
VII) Wildlife Census Operations in Outside	0						
protected areas	Ramput		-	-			
	Ani	1	_				
	Total		_	-			
VIII) Sign and Siogan Boards	Rampu		-	_			
	Ani	-		_			
	Total	-		_			0.51
B) Eco Development Activities			-	+	+	-	
/) Village Support Activities (Includin	9						-
		-					
Sanitation etc.)	Pustriges		_	-	+	+	
Sanitation etc.)	Ani			+		+	
Sanitation etc.)	Ani			ŧ		Ŧ	
Sanitation etc.)	Ani Total Rampu						
Sanitation etc.) II) Development of NTFP	Ani Total Rampu Ani						
Sanitation etc.)	Ani Total Rampu						
Sanitation etc.) II) Development of NTFP	Ani Total Rampu Ani	r					
Sanitation etc.)	Ani Total Rampu Ani Total	r					
Sanitation etc.) II) Development of NTFP	Ani Total Rampu Ani Total Ramps	r					
Sanitation etc.) II) Development of NTFP III) Eco Tourisum Activities	Ani Total Rampu Ani Total Rampu Ani	r					
III) Eco Tourisum Activities IV) Income Generation Activities (Vermu.	Ani Total Rampu Ani Total Rampu Ani	r					
Sanitation etc.) II) Development of NTFP III) Eco Tourisum Activities	Arii Total Rampu Ani Total Rampu Arii Total	r					
III) Eco Tourisum Activities IV) Income Generation Activities (Vermu.	Ani Total Rampu Ani Total Rampi Ani Total	r					
III) Eco Tourisum Activities IV) Income Generation Activities (Vermu.	Ani Total Rampu Ani Total Rampi Ani Total Rampi Ani Total	r					
Sanitation etc.) II) Development of NTFP. III) Eco Tourisum Activities (V) Income Generation Activities (Vermi. Composting)	Ani Total Rampu Ani Total Rampi Ani Total Rampi Ani Total	r					
II) Development of NTFP III) Eco Tourisum Activities IV) Income Generation Activities (Vermi, Composting)	Ani Total Rampu Ani Total Rampi Ani Total Rampi Ani Total	er i					
Sanitation etc.) II) Development of NTFP. III) Eco Tourisum Activities (V) Income Generation Activities (Vermi. Composting)	Ani Total Rampu Ani Total Rampi Ani Total Rampi Ani Total	er i					
III) Development of NTFP III) Eco Tourisum Activities (V) Income Generation Activities (Vermi, Composting) 13. Forest Protection a) Clearance of Fire Line	Ani Total Rampu Ani Total Rampu Ani Total Rampu Ani Total Rampu Ani Total Total	er i					
III) Development of NTFP III) Eco Tourisum Activities (V) Income Generation Activities (Vermi, Composting) 13. Forest Protection a) Clearance of Fire Line	Ani Total Rampu Ani Total Rampu Ani Total Rampu Ani Total Rampu Ani Total Total	er i					
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III) Development of NTFP III) Eco Tourisum Activities (V) Income Generation Activities (Vermi, Composting) 13. Forest Protection a) Clearance of Fire Line	Ani Total Rampu Ani Total Rampu Ani Total Rampu Ani Total Rampu Ani Total Total	or at					
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III) Development of NTFP III) Eco Tourisum Activities (V) Income Generation Activities (Vermi. Composting) 13. Forest Protection a) Clearance of Fire Line 15. Engagement of Fire Watchers & Fighting Squads	Rampu Ani Total Rampu Ani Total Rampi Ani Total Rampi Ani Total	er er					
III) Development of NTEP III) Eco Tourisum Activities (V) Income Generation Activities (Vermi. Composting) 13. Forest Protection a) Clearance of Fire Line (b) Engagement of Fire Watchers & F	Ani Total Rampu Ani Total Rampi Ani Total Ramp	er er					
III) Development of NTFP III) Eco Tourisum Activities (V) Income Generation Activities (Vermi. Composting) 13. Forest Protection a) Clearance of Fire Line 15. Engagement of Fire Watchers & Fighting Squads	Ani Total Rampu Ani Total Rampu Ani Total Rampu Ani Total Ramp	or at					
III) Development of NTEP III) Eco Tourisum Activities (V) Income Generation Activities (Vermi, Composting) 13. Forest Protection a) Clearance of Fire Line b) Engagement of Fire Watchers & Fighting Squads c) Purchase of Fire Fighting Equipments	Ani Total Rampu Ani Total Rampu Ani Total Rampu Ani Total Ramp	er e					
III) Development of NTFP III) Eco Tourisum Activities (V) Income Generation Activities (Vermi. Composting) 13. Forest Protection a) Clearance of Fire Line 15. Engagement of Fire Watchers & Fighting Squads	Rampu Ani Total Rampu Ani Total Rampi Ani Total Total Rampi Ani Total Total Rampi Ani Total Rampi Ani Total Rampi Ani Total Total Total Total Rampi Ani Total To	er e					
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III) Development of NTEP III) Eco Tourisum Activities (V) Income Generation Activities (Vermi, Composting) 13. Forest Protection a) Clearance of Fire Line b) Engagement of Fire Watchers & Fighting Squads c) Purchase of Fire Fighting Equipments	Rampu Ani Total Rampu Ani Total Rampi Ani Total Total Total Rampi Ani Total Rampi Ani Total Rampi Ani Total Rampi Ani Total Total Total Total Rampi Ani Total To	er e					

Component	Division Range	Name of Area	Unit	Quantity	Rate	
	Total					
f) Improvement of Communication System	Rampur					
	Ani					
	Total	-				
14. Training And Studies	Rampur					
	Ani					
	Total					
45 4 4 4 4 4 4	Paris and					
15. Awareness & Publicity	Rampur					
	Total			-	-	-
16. Operational Supports						
a) Esstt. Charges	Rampur					- (
	Ani					
	Total					
b) Office Expenditure	Rampur					25000
	Ani					50000
	Total					75000
c) Traveling Expenditure	Rampur					10000
Commence of the commence of th	Ani					30000
	Total					40000
d) Office Equipment	Rampur					0
Silve Soldaninii	Ani					
	Total					0
e) Operational Mobility	Rampur					0
	Ani					0
	Total	-				0
f) Amenities to Staff and Labour	Rampur					10000
	Ani	0- 3				10000
	Total	1				20000
g) Motor Vehicle	Rampur					50000
	Ani					50000
	Total					100000
17. Agricultural Supports	Rampur					0
17. Agricultural Supports	Ani				-	0
	Total					0
	1.0.00					
18. Horticultural Supports	Rampur					0
	Ani	1				0
	Total					0
th Animal Machandan Support	Dament		_		-	100000
19. Animal Husbandary Support	Rampur			-		100000
	Total					200000
						- Los
20. Contigency	Rampur					145150
	Ani					189875
	Total					335025
Grand To	otal					3685275

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			WORK SHEDUL		Levino	Territoria	
Component		Range	Name of Area	Unit	Quantity	Rate	Amou
Establishment of CAT Plan Nursery	Rampur			-			
	Ani						
		Total					
2. Forest Conservation & Improvement							
 a) Afforestation of Degraded Forest Lands 						No.	
6th Year Maintenance	Rampu			Ha.		1900	
San	1.000	Rampur		Ha.		1900	665
		Bahli		Ha.	20	1900	380
		Nankhari		Ha.	25	1900	475
		Total		10000	80		1520
	Ani	Arsu		Ha.	75	1900	1425
		Nither		Ha.	75	1900	1425
		Total			150		2850
The same of the sa	Total	10000			230	300	4370
7th Year Maintenance	Rampur	Sarahan		Ha.		1900	475
	1	Rampur		Ha.		1900	665
		Bahii		Ha.		1900	475
		Nankhari		Ha.		1900	475
	_	Total		1100	110	1500	2090
	Ani	Arsu		Ha.		1900	1805
	Ped	Nither			85		1615
				Ha.	The second second	1900	
	W. C. C.	Total			180		3420
	Total				290		5510
Total Degraded Forest Land					520		9880
b) Replinishment Afforestation					111111111111111111111111111111111111111	100	11000
6th Year Maintenance	Rampur	Sarahan		Ha.		1550	
		Rampur		Ha.	25	1550	387
		Bahir		Ha.	35	1550	542
		Nankhari		Ha.	20	1550	310
		Total			80		1240
	Ani	Arsu		Ha.	35	1550	542
		Nither		На.		1550	387
	_	Total		1.100	60	-8-0	9300
	Total	1 Ctar		$\overline{}$	140	_	2170
7th Year Maintenance	Rampur	Sarahan		Ha.		1550	21100
Ut Telat manufertance	reampur	Rampur		Ha.	26	1550	3875
	-						
	-	Bahli		Ha.		1550	5425
		Nankhari		Ha.		1550	3100
		Total			80		12400
	Ani	Arsu		Ha.		1550	6975
		Nither		Ha.		1550	5425
	200	Total			80	9.7	12400
	Total				160		24800
otal Replinishment Afforestation					300		46500
Assisted Natural Regeneration		Stage .					
The state of the s	To	otal			0		
ith Year Maintenance	Rampur			На.		1300	
	The state of the s	Rampur		Ha.		1300	
	1	Bahli		Ha.		1300	
	1	Nankhari		Ha.		1300	2600
	1 -	Total		100.	20	r-JhA/	2600
	Ani	222		late.		1200	
	Ani	Arsu		Ha.		1300	3250
		Nither		На.		1300	2600
		Total			45		5850
	To	otal			65		8450
otal Assisted Natural Regeneration					65		8450
Development of Medicinal Plant	Rampur						
	Ani						
ONE OF THE OWNER	To	otal					
Pasture Improvement							
Alpine Pastures	Rampur						
L. Principal and	Ani			_			_
	Tree.					-	

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Component	Divisio	n Range	Name of Area	Unit	Quantity	Date	Ancie
CATALON CONTRACTOR OF CONTRACT		Total		Cin	Guarnity	reate	Amour
b) Low Lying Pastures				-		-	
4th Year Maintanance	Rampur	Sarahan		Ha.	-	1000	-
		Rampur		Ha.		1950	-
		Bahli		Ha.			772/03
		Nankhari		Ha.		1950	1960
		Total		F146.	- 0	1950	1
	Ani	Arsu		244	10	-	1950
		Nither		Ha.		1950	1950
		Total		Ha.	15	1950	2925
	Total	LOCAL			25	1000	4875
5th Year Maintanance	Rampur	Sarahan			35		6825
THE RESERVE AND ADDRESS OF THE PERSON NAMED IN	- Internation	Rampur		Ha.		1750	1750
		Bahii		На.	10	1750	1750
				Ha.		1750	2625
		Nankhari		На.	0	1750	
	Ani	Total			35		6125
	Alli	Arsu		Hip.	20	1750	35000
		Nither		Ha.	25	1750	43750
		Total			45		78750
Total Low Luina Basson	Total				80		140000
Total Low Lying Pasture					115		208250
4. Subsidiary Silvicultural Operation	Rampur				-		
	Ani						0
	To	otal				-	0
5. Soil And Moisture Conservation Work	4			-		-	-
a) Stabilization of Active Land Slide	Rampur			-	-	-	0
A SECOND PORT OF THE PARTY OF T	Ani			-		-	- 0
NEW YORK BUILDING	Total			-			0
b) Treatment of Nalias	Rampur			-			0
	Ani			-			0
	Total	-		-			0
) Road Side Erosion Control				_			0
Trans one Croster Control	Rampur						0
	Ani						0
Avenue Planting & Land Escaping	Total						0
Avenue Flanting & Land Escaping	Rampur						0
	Ani					1011	0
	Total						0
Forest Infrastructure Development							-
Repair of Forest Paths	Rampur						.0
	Ani			-	_	-	
STORY BOWL STATE OF THE	Total	_		-	_	-	0
Repair / construction of operational	1.0181	_	_	-		_	0
uildings	Rampur						
	Ani						0
							0
Farm Ponds	Total						0
T. MINITY GROSS	Rampur						0
	Ani						0 0 0
End and Makes Hanny	Total						0
Soil and Water Harvesting Structure	Rampur						0
	Ani						0
	Total						0
Rural Infrastructural Development							-
Village Ponds & Tanks	Rampur			-		-	0
	Ani			-		-	0
	Total			-		-	0
Repair of Springs, Bawari & other Water S	dRamour I			-		-	0
Trainer S	Ani			-			0
	Total						a
Strengthening of Village Road & Path							0
The state of the s	Rampur						0
	Ani						0
Construction of Foot Bridges	Total						0 0
oundedcaph of Foot Bridges	Rampur					-	- 61
The state of the s	Ani						

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Component	Divisio	m Range	Name of Area	Unit	Quantity	Rate	Amou
6 Years and A St. Co.	Total				-	1	
9, Treatement of Private Land	Rampu	f.		1			
	Ami						
44 6 74	Total						
10. Fuel Saving Devices							
a) Construction of crematoria	Rampur	-			-		
	Ani				100		
	Total	-			100		
b) Distribution of Pressure cookers/ Biogas	CHRamo	-					
The country of the co	Ani				10		
		_			- 0.0	17.17	
11. Construction of Rain Water Harvestin	-	Total			1 11		
The Construction of Rain Water Harvestin	g [Rampur				100		
	Ani				17		
4 2 Marie 1 M. A.	Total						
12. Wild Life Improvement					111		
A) Intensive Mangement of Wildlife						-	
) Protection of Forest and Wildlife	100			-		-	
a) Repair of Existing Boundary Piltars	Rampur			-		-	
	Ani			-			
A STATE OF THE PARTY OF THE PAR	Total	-		-			
) Improvement of Wireless Communication	TOTAL						
System							
	Rampur						111
	Ani						
Engineerica For For	Total						- 15
Equipment Le. Fire Fighting	Rampur						
	Ani				_	-	
	Total			_	_	-	-
Debris Disposal	Rampur			-	_	-	- (
	Ani			-			- (
	Total			-			- (
Vetenary Facilities / Vaccination of	Total						
omestic Cattle							
Servenue Came	Rampur						0
	Ani			- 11			0
	Total					-	0
Reward-Incentives to the informers	Rampur					-	0
	Ani			-	-	-	- 0
	Total			-	_	-	0
Anti Posching Activities	Rampur	-		-		-	0000000
							0
	Ani						0
Disk See Land	Total			-			0
Habitat Improvement	Rampur						0
NAME OF TAXABLE PARTY.	Ani						0
	Total			-		-	- 0
Nature Awareness Camp	Rampur			-	-	-	- 0
	Ani	_		-	_	-	0
	Total	-		_			0
) Wildlife Census Operations in Outside	TOTAL					1.11	0
						111	
	Rampur						0
	Ani						0
	Total						0
) Sign and Slogan Boards	Rampur					-	0
	Ani			-		-	
	Total			-		-	0
Eco Development Activities		_		-			0
Village Support Activities (Including	Rampur			+			
	Ani			-			0
					- 0		0
	Total						0
	Rampur						0
	Arsi						0
	otal			1		-	0
1	COMME						
	Rampur			+	_	+	0

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Component	Division Range	Name of Area	Unit	Quantity	Rate	
NA telegraph Committee Com	Total					24
IV) Income Generation Activities (Verns	Mariano					0
Composting)	Rampur		-			
	Ani					
	Total					
					2.3	
13. Forest Protection						
a) Clearance of Fire Line	Rampur					
	Ani					
The state of the s	Total					
b) Engagement of Fire Watchers & Fire	10					
Fighting Squads	Rampur				100	- 10
	Anii					- (
	Total				100	
c) Purchase of Fire Fighting Equipments	Rampur				100	- (
Description of the second of t	Ani					- (
	Total					0
d) Construction of Watch Tower	Rampur		1		10.7	0
Chitagolius and the same of th	Ani				100	0
	Total					- 0
e) Construction of Gang Huts.	Rampur					0
	Ani					0
	Total				1 5	0
f) Improvement of Communication System	Rampur					- 0
Tripped and an extraction of separate	Ani					0
	Total				-	0
	T COURT				-	-
14, Training And Studies	Rampur				-	- 0
is, framing And Studies	Ani				-	0
			-	_		0
	Total		-		-	- 0
	D. Control		_		_	
15. Awareness & Publicity	Rampur		_		-	0
CONTRACTOR	Anı					0
	Total					0
6. Operational Supports						
) Eastf. Charges	Rampur				75.4	0
	Ani					0
	Total					0
) Office Expenditure	Rampur				111	25000
THE COLUMN TO TH	Ani					50000
	Total					75000
) Travelling Expenditure	Rampur					10000
	Ani		\rightarrow			30000
	Total		\rightarrow		-	40000
) Office Equipment	Rampur		-		-	0
y Conce Equipment	Ani		-	-	-	0
	Total		-		-	0
) Operational Mobility	Rampur		-		-	0
Operational Modifity			-	_	-	0
	Ani		-		-	0
American de Marie Volat de	Total		_		_	0
Amenities to Staff and Labour	Rampur					10000
	Ani					10000
	Total					20000
Motor Vehicle	Rampur					50000
	Ani					50000
	Total					100000
7. Agricultural Supports	Rampur					
	Ani					
	Total					0
						-

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Component	Division	Range	Name of Area	Unit	Quantity	Rate	Amount
2000.000	Ani	13		1			
	Total	11					
19. Animal Husbandary Support	Rampur						50000
	Ani						50000
	Total						100000
20. Contigency	Rampur						86075
	Ani						122000
	Total			11.			208075
Gra	nd Total			10.00			2288825

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			WORK SHEDU		Total Control	Ten	Two was
Component	Division	Range	Name of Area	Unit	Quantity	Rate	Amoun
1. Establishment of CAT Plan Nursery	Bampur		Van 10.000			-5-11-10	11000000
	Ani						
	To	otal			1	100	
2. Forest Conservation & Improvement						-	
a) Afforestation of Degraded Forest Lands						1	
The Vene Maintenance	Doggany	Sarahan		На.	0	1900	
7th Year Maintenance	reampur				1.00	1900	
		Rampur		Ha.	35		
		Bahli		Ha.	20	1900	
		Nankhari		Ha.	25	1900	
		Total			80		15200
	Ani	Arsu		Ha.	75	1900	14250
	-	Nither		На.	75	1900	14250
		Total		-	150	The state of	28500
Yetal Recorded Found Land	_	10181			230		43700
Total Degraded Forest Land	-			-	200		. 401.95
b) Replinishment Afforestation					-	1000	
7th Year Maintenance	Rampur	Sarahan		Ha.	0		
		Rampur		Ha	25	1550	3875
		Bahl		Ha.	35	1550	5425
NAME OF TAXABLE PARTY.		Nankhari		Ha.	20	1550	3100
		Total		177.1	80	No.	12400
	Ani	Arsu		Ha.	35	1550	5425
	PADE				25	1550	
		Nither		Ha.	60	1000	9300
		Total		-		10000	
Total Replinishment Afforestation					140		21700
c) Assisted Natural Regeneration	Rampur						
CONTRACTOR OF STREET	Ani				1111		
		tai					
to the control of \$50 division Princes		- Common		_			
d) Development of Medicinal Plant	Rampur			_			
	Ani			_		12	
	To	tal				12 - 21	
3. Pasture Improvement							
a) Alpine Pastures	Rampur						
	Ani					-	
		tal					
THE STATE OF THE S	- 10	-					
) Low Lying Pastures	-	Water to		No.	0	1750	
5th Year Maintanance	Rampur	Sarahan		Ha.			
	100	Rampur		Ha	0	1750	
		Bahli		Ha.	10	1750	1750
		Nankhari		Ha.	0	1750	
		Total		5011	10	3128	1750
	Ani	Arsu		Ha.	10	1750	1750
	- dis	Nither		Ha.	15	1750	2625
				110	-	1700	4375
		Total			25		
Total Low Lying Pasture			-		35		6125
Subsidiary Silvicultural Operation	Rampur						
	Ani						
		tal					
Call And Malabura Consensation Works						1	
5. Soil And Moisture Conservation Works							
x) Stabilization of Active Land Slide	Rampur					_	
The second secon	Ani	0.0				7	
	Total						
) Treatment of Nallas	Rampur						
TO THE RESERVE OF THE PARTY OF	Ani						
	Total						
THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TW				_			
Road Side Erosion Control	Rampur						
	Ani						
	Total				- 7	B FULL	
8. Avenue Planting & Land Escaping	Rampur						
	Ani						
7. Forest infrastructure Development	Total						

Component	Division	Range	Name of Area	Unit	Quantity	Hate	Amount
	Ani			-			
	Total						-
n) Repair / construction of operational							
buildings	Rampur			-		-	
	Atti						-
	Total			-		-	
c) Farm Ponds	Rampur			-		-	
	Ani						
The state of the s	Total			-	_	-	
d) Soil and Water Harvesting Structure	Rampur			-		-	
	Ani					-	
	Total						1
8. Rural Infrastructural Development					_	-	-
a) Village Ponds & Tanks	Rampur						
	Ani						
	Total						
o) Repair of Springs, Bawari & other Water	Rampur						100
	Ani						100
	Total						
) Strengthening of Village Road & Path	Rampur						
	Ani						
	Total						
d) Construction of Foot Bridges	Rampur						
a) Carial business of Four bringer	Ani						
	Total	_					
A Treatment of Debuts I and	Rampur						
9. Treatement of Private Land	Ani						11
			-				
	Total	_	-	-	-		
10. Fuel Saving Devices				-	_	-	1
a) Construction of crematoria	Rampur			-	-	-	
	Ani			-	_	-	
	Total					-	
b) Distribution of Pressure cookers/ Biogas	Rampur						
	Ani						
	To	tal					10
11. Construction of Rain Water Harvestin	Rampur						
TI. GOLDEN GRANDER OF THE STREET	Ani						
	Total						1
12. Wild Life Improvement	1000						
A) Intensive Mangement of Wildlife				-			
() Protection of Forest and Wildlife	-		_				
Protection or Porest and systems	Rampur		_				1
a) Repair of Existing Boundary Pillars	Ani		-				
	Total		-				
	1 Otal		-	_			-
b) Improvement of Wireless	Samuel Control						1 30
Communication System	Rampur			-	-	-	
	Ani				_	-	
	Total			-		-	
c) Equipment i.e. Fire Fighting	Rampur						(1)
And the Control of th	Ani						
	Total						1
d) Debris Disposal	Rampur						
of the same of the same of	Ani						
	Total	-					
II) Veterary Facilities / Vaccination of	Rampur						N.
Domestic Cattle	Ani						
	Total	_					
		_					
III) Reward/incentives to the informers	Rampur		_	-			
	Ani		-	-		-	
	Total			-	-	-	
IV) Anti Posching Activities	Rampur						-
	Ani						

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Component	Division Range	Name of Area	Unit	Quantity	Rate	Amoun
	Total	The second second	11110000	The second second	10000	
f) Habitat Improvement	Rampur			-	_	
/ The state of the	Ani					
	Total					
//) Nature Awareness Camp	Rampur					100
i) Hattie Private Color	Ani					
	Total					
/II/) Wildlife Census Operations in Outside	STATE OF THE PARTY			100		
orulected areas	Rampur					
ACHRETON GLOUIS	Arti			-		
	Total					
VIII) Sign and Slogan Boards	Rampur					
Virit Sign and Glogan Double	Ani					
	Total					
S. S Development Activities	1					13.1
B) Eco Development Activities) Village Support Activities (Including				0.00		
	Rampur					
Sanitation etc.)	Ani					
	Total					
	Rampur		1	1	1.	
Development of NTFP	Ani					
	Total					
			-			
III) Eco Tourisum Activities	Rampur	_	+	-		
	Ani	_	-	-	-	
	Total		-	-	+	_
(V) Income Generation Activities (Vermi						
Composting)	Rampur		-	-	+	
	Ani		-	-	-	-
	Total		-	-	-	-
			-	-	-	-
13. Forest Protection			-	-	-	
a) Clearance of Fire Line	Rampur					-
B) Cremento de l'Arrivo	Ani					-
	Total					
b) Engagement of Fire Watchers & Fire						
b) Engagement of the statement of	Rampur					
Fighting Squads	Ani					
	Total					
THE PARTY OF LABOR PARTY AND ADDRESS.	Rampur					
c) Purchase of Fire Fighting Equipments	Ani		_			
		_	1			
	Total	_	+			
d) Construction of Watch Tower	Rampur		+-		1	
	Ani	_	+	-	+	
	Total		+	-	+	
e) Construction of Gang Huts.	Rampur		-	-	+	-
Sent Pall Million	Ani		-	-	-	-
	Total		-	-	-	-
f) Improvement of Communication System						
ti androvaniani or owners and or or	Rampur		-		-	-
	Ani				-	-
The second of the	Total				-	-
				1		
A. Torinian And Studies	Rampur					
14. Training And Studies	Ani					
	Total					
	TOTAL					
	To a second		-			
15. Awareness & Publicity	Rampur		+			
	Am	-	-	-	1	1
	Total		-	-	-	-
			-	-	-	-
16. Operational Supports	12		-	-	-	-
a) Essit. Charges	Rampur				-	-
III Carlo Orion gray	Ani					

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Component	Division	Range	Name of Area	Unit	Quantity	Rate	140000
	Total		- raine or your	CHRIE	Quantity	Rate	Amoun
b) Office Expenditure	Rampur			-	-	-	10000
	Ani			-		-	2500
	Total			-		-	5000
c) Travelling Expenditure	Rampur			-			75000
	Ani			-			10000
	Total						30000
d) Office Equipment	Rampur					-	40000
	Ani						-
Company of the Compan	Total			-		-	-
e) Operational Mobility	Rampur				_	-	000000000000000000000000000000000000000
	Ani			-			- 0
	Total						0
f) Amenities to Staff and Labour	Rampur					_	
	Ani					_	10000
	Total					-	10000
g) Motor Vehicle	Rampur			-	_	-	20000
	Ani			_			50000
	Total			-	_		50000
7. Agricultural Supports	Rampur			-	-		100000
	Ahi			-	_	-	0
AND DESCRIPTION OF THE PARTY OF	Total			-	_		0
8. Horticultural Supports	Rampur			-	-		0
	Ani			-	-	-	
The same of the sa	Total			-	_	-	-
9. Animal Husbandary Support	Rampur			-	_	-	0 0
	Ani			-		-	0
	Total			-	_	-	0
0. Contigency	Ramput			-		_	
	Ani	_					38850
10.000	Total	-					56175
Gran	d Total	_		-	- 1		95025
- STATE	- Total						045275

_	PER HA. COST MODEL FOR AFFORESTATION OF DEGRADED FOREST LANDS							
No.	Particulars of works	Quantity	Rate (Rs.)	Amount				
	Survey and preparation of plantation including making sections, path and preparation of map	1hac	40.95 / hac	40.9				
	Construction of R. R. stone masonary barbed wire fence pillars 0.60x0.60 bottom & 0.45x0.45 top and 1.20 mtr. Hight i/c collection & carriage of stone upto 200 mtr.	80 No	92.05 / pillar	7364.00				
_3	carriage of B/wire over average distance of 1 km	1.Qtf	68.25 / qtl./ km.	68.25				
-4	Interlacing of thomy bushes in B/wire fence	240 Rm	1.65 / Rm	396.00				
- 5	Preparation of inspectionpath 60 cm wide	150 Rm	4.35/ Rm	652.50				
-6	Preparation of Gradonialtrenches above pits size 1x0 30x0 30	1100 Nos	5.40 / Rm	5940				
	Layout of pits over	1 hac.	68.15 / hac	68.15				
8	Digging of pits 45x45x45 cm	500	381.80 / %	1909.00				
9	Digging of pits 30x30x30 cm	600	190.95 / %	1145.70				
	Filling of pits 45x45x45 cms.	500	109.40/%	547.00				
	Filling of pits 30x30x30cms	600	76.35 / %	458.10				
12	Carriage of naked root plants over distance 2kms.	500	14.10 / % / km	141.00				
13	Carriage of plants in P/bags over distance 2kms.	600	87.25 / % /km	1047.00				
14	Planting of B.L. Plants	500	73.60 / %	368.00				
	Planting of plants raised in P/bags	600	87.30 / 96	523.80				
	fotal			20669.45				
	Add increase	16.67%		3445.60				
17 /	Add cost of B/wire including cost of U-nailes	1 Qtie	4500.00	4500.00				
18 /	add cost of plants.	1100 Plants	4.00	4408.00				
	dd protection cost of area	Lumpsum	1,00	500.00				
_	otal			12845.60				
_	Grand Total			33515.05				
C	Or Say			33500.00				

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	neo.				Innexure
_	PER	HA. COST MODEL FOR MAINTENANCE	OF DEGRAD	ED LAND	
	In-restauration	1st Year Maintenance			
No.	Particulars of works		Quantity	Rate Hac/Nos/Qtl/Rm	Amount
- 1	Repair of stone Pillar	including stretching of B/wire	20	22.90 / pillar	458.00
2	Redigging of pits	45x45x45 cm		190.95 / %	238.69
	District Control of the Control of t	30x30x30 cm	150	95.45 / %	143.18
3	Filling of pits	45x45x45 cm	125	109.40 / %	136.75
		30x30x30 cm	150	76.35 / %	114.52
- 4	Carriage of plants over	r 2 km naked root	125	14.10 / %/ Km	35.25
		km P/Bags	150	87.25 / %/ Km	261.75
- 5	Planting B.L. Plants		125	73.60 / %	92.00
	Planting of raised in P	/Bags	150	87.37%	130.95
- 51	Total		1		1611.09
6	Add 16.67% increase			THE RESERVE	268.57
	Total				1879.66
7	Cost of Plants		275	4 / Plant	1100.00
- 5	Total				2979.66
	Or say				2980.00
8	Protection cost of Plan	ntation area Lumpsum			1000.00
	Grand Total				3980.00
nd Y	ear Maintenance	Except the second secon		3086	3100
rd Y	ear Maintenance	4 THE R. P. LEWIS CO., LANSING, MICH.		2788	2800
th Y	ear Maintenance			2490	2500
th Ye	ear Maintenance			2192	2200
th Ye	ear Maintenance			1894	1900
h Ye	ear Maintenance				1900
	To	tal Maintenance Cost			18380.00
-	Grand Total				51880.00
		of Lumpsum Rs. 1000/- is also included in ear to 7th year maintenance)			3.030.04

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-	PER HA. COST MODEL FOR REPLENISHMEN	TAFFORES	TATION	nnexure - I
S	Particulars of works	Quantity	Rate	Amount
	Survey and demarcation of plantation area including making section path and Perparation of map	1 Hac	40.95	40.9
	2 Cutting and preparation of wooden posts 1.80 mtr. Long and 8 to 10 cm dia including debarking and fastening the top 15 cm in conical shape	80 Nos	518.20 Per %	414.56
	Carriage of fence post upto 2 mtr. Long and 8 to 10 cm dia over distance 1 kms	80 Nos	272.70 -do-	436.33
-	Prepatation/digging of hols 20-30 cm dia and 45 cm deep	80 Nos	362.80 -do-	290.24
. 8	Fixing of wooden posts including strutting	80 Nos	278.45 -do-	222.76
-6	Carriage of B/wire over average distance of 1km.	1.50 Qtl	68.25 Per qti	102.37
7	Stretching and fixing of barbed wire with U-staples in each strand.	1050 Rm	1.90 Per Rm	1995.00
8	Interlacing of thorny bushes in B/wire fence	250 -do-	1.65 -do-	412.50
9	Preparation of inspection path 60 cm wide	150 -do-	4.35 -do-	652.50
	Layout of pits over	1 Hac	68.15 Per Hac	68.15
	Digging of pits 45x45x45cm	200 Nos	381.80 Per %	763.60
12	Digging of pits 30x30x30 cm	500 -do-	190.95 -do-	954.75
	Filling of pits 45x45x45cm	200 -do-	109.40 -do-	218.80
	Filling of pits 30x30x30 cm.	500 -do-	76.35 -do-	381,75
15	Carriage of naked root plants over distance 2 kms.	200 -do-	14.10 Km %	56.40
16	Carriage of plants in Pribegs over a distance of 2kms.	500 -do-	87.25 KM %	872.50
	Planting of B.L. Plants.	200 -do-	73.60 -do-	147.20
	Planting of Plants Raised in Pibags.	500 -do-	87.30 -do-	438.50
	Total			8466.85
	Add increase		16.67%	1411.42
	Total			9878.27
20	Add cost of Biwire including cost of U.Nails.	1.50	4500	6750.00
	Add cost of plants	700	4.00	2800 00
	Add moisture retention intervention		3000 Per Hac	3000.00
	Add protection cost of area	Lumpsum		500.00
24	Add cost of fence post	Lumpsum		5000.00
	Total			27928.27
	Or Say			28000.00

		- International Control of the Contr	Ar	nexure -
	PER HA. COST MODEL FOR MAINTENANCE (F REPLENISHMENT	AFFORESTATION	
1st \	ear Maintenance			
Sr. No.	Particulars of works	Quantity	Rate Hac/ Nos. Qtl/ Rm	Amoun
1	Redigging of pits 45x45x45 cm	50	190.95%	95.47
	30x30x30 cm	125	95.45%	119.31
2	Filling of pits 45x45x45 cm	50	109.40 -do-	54.70
	Filling of pits 30x30x30 cm	125	76.35%	95.43
3	Carriage of plants over 2 km naked root	50	14.10 / %/ Km	14.10
4	Carriage of plants over 2 km P/Bags	125	87.25 / %/ Km	218.12
	Planting B.L. Plants	50	73.60 / %	36.80
	Planting of Plants raised in P/Bags	125	87.30 '%	109.12
	Repair of B/Wire Fencing	280	0.65 Rm	182.00
	Total			925.05
8	Add 16.67% increase			154.20
	Total			1079.25
9	Cost of Plants	175	4.00 Per Plant	700.00
	Total			1779.25
	Or say		D. TELED	1780.00
10	Protection cost of Plantation area Lumpsum			1000.00
	Grand Total			2780.00
and \	Year Maintenance		2246	2300
rd Y	ear Maintenance		2068	2100
th Y	ear Maintenance		1890	1900
-	ear Maintenance		1712	1750
344.13	ear Maintenance		1534	1550
	ear Maintenance		1	1550
	Total Maintenance Cost			13930.0
	Grand Total			41930.00

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	PER HA, COST MODEL FOR ASSISTED NATURAL RI	GENERATIO	N OF FORESTS	nnexure
No	r. Particulars of works	Quantity	Rate	Amount
	Survey and demarcation of Plantation area including making section, path and preparation of map	1 had	40.95	40
	Culting and preparation of wooden posts 1.80 mtr long and 8 to 10 cm dia including debarking and fastening the top 15 cm in conical shape.	80 No	518.20%	414.
_	Carriage of fence post up to 2 mtr. Long and 8 to 10 cm dia over distance 2 kms	80 No	272.70%	436.
4	Preparation/digging of holes 20-30 cm dia and 45 cm deep	80 No	362.80%	000
Ų	rixing of wooden posts including strutting	80 No	278.45%	40.00 \$7.1
5	Carriage of Brwire over average distance of 1km.	1.50 Qtle	68.25	222
1	stretching and fixing of barbed wire with U-staples in each strand.	1050 Rm	1.90	7 0/10/11
B	Interlacing of thorny bushes in B/wire fence	250 Rm	1.65	
9	prepration of inspection path 60 cm wide	150 Rm	4.35	412
10	Layout of pits over	1 Hac	68.15	652.5
11	Preparation of patches 30x30x25 cm	150 Nos	130.90	68.1
12	Digging of pits 30x30x30 cm	300 No	190.95'%	196.3
3	Filling of pits 30x30x30 cm	300 Nos	76.35%	572.8 229.0
4	Carriage of plants over distance 2kms	300 Nos	87.25%	
D	Sowing of seeds in patches 30x30x25 cm.	150 Nos	38.15%	523.5 57.2
밁	Planting of plants raised in P/bags	300 Nos	87.30%	261.9
113	Subsidiary silviculture operations		1200.00	1200.0
	otal vdd increase		1200.001	7676.2
			16.67%	1279.6
	ost of B/wire including cost of U Nails.	1.50 Qtie	4500.00	6750.00
	cost of plants	300 Nos	4.00	1200.0
		500 Gram	106.35	53.18
3 4	dd cost of fence posts	Lumpsum	.00.00	5000.00
1	dd protection cost of area	Lumpsum		500.00
4-	The state of the s			22459.02
10	r Say			22500.00

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	PER HA. COST MODEL FOR MAINTENANCE OF	NATURAL REGENER	ATION OF EODES	inexure -
1st Ye	ar Maintenance	WITH THE PERSON AND T	ON TONES	113.
Sr. P No.	Particulars of works	Quantity	Rate Hac Nos/Qtl/Rm	Amount
18	tedigging of pits 30x30x30 cm	75	95.45 / %	71.59
2 F	illing of pits 30x30x30 cm	75	76.35 / %	57.26
	arriage of plants over 2 km P/Bags	75	87.25 / %/ Km	130.88
	fanting of raised in P/Bags	75	87.30 / %	65.48
7 R	epair of B/Wire Fencing	280	0.65 / Rm	182.00
	otal			507.21
8 A	dd 16.67% increase			84.55
T	otal	1000		591.76
9 C	ost of Plants	75	4.00 Per Plant	300.00
Te	otal			891.76
	rsay			900.00
10 Pr	rotection cost of Plantation area Lumpsum			1000.00
	rand Total			1900.00
nd Ye	ar Maintenance		1630	1650
rd Yea	er Maintenance		1450	1450
th Yea	r Maintenance		1360	1400
th Yea	r Maintenance		1270	1300
	Total Maintenance Cost			7700.00
	Grand Total			30200.00

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_				nexure - VI
_	PER HA. COST MODEL FOR DEVELOPMENT OF	MEDICINA	L PLANTS	
	Particulars of works	Quantity	Rate	Amount
	Survey and demarcation of plantation area Including making sections, path and Perparation of map	1 Hac	40.95	40.9
2	Cutting and preparation of wooden posts 1.80 mtr. Long and 8 to 10 cm dia including debarking and fastening the top 15 cm in conical shape.	80 Nos	518.20 Per %	414.56
	Carriage of fence post upto 2mtr. Long and 8 to 10 cm dis over distance of 2 kms	80 Nos	272.70 -do-	436.3
4	Preparation/digging of holes 20-30 cm dia and 45 cm deep	80 Nos	362.80 -do-	290.2
5	Fixing of wooden posts including strutting	80 -da-	278.45 -do-	222.7
8	Carriage of B/wire over average distance of 2 km.	1.50 Qtl	68.25 per qti/Km	102.3
7	Stretching and fixing of barbed wire with U-staples in each strand.	1050 Rm	1.90 Rm	AVAILUS (
-	Layout of pits/patches	1 Hac	68.15 Per Hac	
0	Digging of pits 30x30x30	2000 Nos	190.95Per%	
10	Filling of pits 30x30x30	2000 Nos	75.35 -do-	1527.0
11	Carriage of N.T.F.P. plants from nursery site over an average	2000 Nos	14.10 Per %/Km	35.757.11
	distance of 3 km.	2000 Nos	73.60 Per %	1472.0
12	Planting of N.T.F.P plants			11234.3
	Total		16.67%	1873.2
13	Add increase	1.50 Qtl	4500 Per Qtl	6750.0
14	Cost of B/wire including U-Nails	2000 Nos	2.00 Per plant	4000.0
15	Nursery Cost of N.T.F.P. plants	Lumpsum	The second secon	5000.0
16	Cost of fence posts	Lumpsum		500.0
17	Add protection cost of area	Loringiaturi		29357.6
	Total Or Sav	-		29300.0

7700	PER HA. COST MODEL FOR MAINTENANCE OF DEVELOR	PMENT OF	MEDICINAL PLA	nexure - V
	ear Maintenance			-
Sr. No.	Particulars of works	Quantity	Rate Hac/ Nos/Qti/Rm	Amoun
1	Redigging of pits 30x30x30 cm	500	95.45 / %	477.25
2	Redigging of patches 30x30x25 cm	500	65.45 / %	327.25
	Filling of pits 30x30x30 cm	500	76.35 / %	381.75
4	Carriage of medicinals plants / naked root over distance of 3Km	500	14.10 /% / Km	211.50
5	Planting of N.T.F.P.plants	500	73.60 /%	368.00
6	Repair of B/Wire Fencing	350	0.65 / Rm	227.50
	Total			1993.25
	Add 16.67% increase			332.27
	Total			2325.52
	Cost of Plants	500	3 / Plant	1500.00
	Total			3825.52
	Orsay			3700.00
7	Protection cost of Plantation area Lumpsum			1000.00
	Grand Total			4700.00
nd Y	'ear Maintenance		3290	3300
rd Y	ear Maintenance	1 3	2820	2800
	Total Maintenance Cost	7 9		10800.00
	Grand Total			40100.00

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PER HA. COST MODEL FOR TREATMENT OF PASTURE LAND ALPINE PASTURES						
Sr. No.	Particulars of works	Quantity	Rate Hac/ Nos/ Per%/Qtl/Rm	Amount		
1	Survey and demarcation of pasture land including making	1	40.95	40.95		
2	Weeding of obnoxious weeds over	1	- 1557	2000.00		
3	Preparation of patches 60x60x25 cm	800	259.05	30.00 20.00 10.00		
- 4	Sowing of seed in prepared patches 60 cm x 60cmx25cm	800	75.30%	602.40		
- 5	Application of fertilizer over 1 hac.	1	7,0179,000	200.00		
	Total			4,915.75		
6	Add increase 16.67%			819.46		
	Total			5735.21		
7	Cost of fertilizer and seeds			550.00		
- 8	Moisture retention interventions		2500.00	2500.00		
	Total		1 1 1 1 1	8785.21		
	Orsay			8,800.00		

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No		Qty./ Hac/ Nos/ %age/ Qti/ Rmt.	Rate Hac/ Nos/ %age/ Qtl/ Rm	Amount
	Survey and demarcation of plantation area including making sections, path and perparation of map.	1	40.95	40.98
	Cutting and preparation of wooden poats 1.80 mtr. Long and 8 to 10 am dia including debarking and fastening the top 15 cm in conical shape	80	518.20%	414.56
	Carrage of fence post upto 2 mtr. Long and 8 to 10 cm dia over distance 2 kms	80	272,70% Km.	436.32
4	Preparation / digging of holes 20-30 cm dia and 45 cm deep	80	362.80% Nos	290.24
- 5	Fixing of wooden posts including struttimg	80	278.45% Nos	222.76
- 6	Carriage of B/wire over average distance of 1 km.	1.50	68.25	102.37
7	Stretching and fixing of barbed wire with U-staples in each strand.	1050	1.90	1995.00
8	Interlacing of thorny bushes in B/wire fance	250	1.65	412.50
9	Preparation of inspection path 60 cm wide	150	4.35 Rmt.	652.50
10	Preparation of gradoni trenches 30x30 cm	400 Rmt	5.40 Rmt.	2160.00
11	Layout of pits and patches	1	68.15	68.15
12	Digging of pits 45x45x45cm	500	381.80'% Nos	1909.00
13	Filling of pits 45x45x45cms	500	109.40'% Nos.	547.00
14	Carriage of plants over distance 2 kms.	500	14.10% Nos	141.00
15	Planting of B.L. Plants	500	73.60'% Nos	368.00
16	Planting of grass tufts in gradoni structures/trenches over ridge*	2000	1.20/%	24.00
	Total			9784.35
	Add increase		16.67%	1631.05
	Total			11415.40
18	Cost of Barbed wire with U.nails.	1.5	4500.00	6750.00
	Cost of Plants.	500 4	/ Plant	2000.00
	Cost of grass tufts	2000	0.80	1600.00
	Add protection cost of area	Lumpsum		500.00
	Cost of fence posts	Lumpsum		5000.00
	otal			27265.40
19	Orsay			27250.00

	PER HA. COST MODEL FOR MAINTENANCE	E OF LOW LVING DA	A	nnexure -)
lst Y	ear Maintenance	E OF LOW LYING PA	STURES LAND	
Sr. No.	Particulars of works	Quantity Hac/Nos/ Qtl/Rm	Rate Hac/ Nos/%/Qtl/Rm	Amount
1	Redigging of pits 45x45x45 cm	125	190.95 / %	238.68
	Filling of pits 45x45x45 cm	125	109.40 / %	136.75
	Carriage of plants over 2 km naked root	125	14.10 / %/ Km	35.25
5	Planting B.L.Plants	125	73.60 / %	92.00
	Replanting of grass tufts	500	1.20 / %	6.00
7	Repair of B/Wire Fencing	350	0.65 / Rm	227.50
	Total			736.18
	Add 16.67% increase			122.72
578	Total			858.90
8	Cost of Plants	250	4.00 / plant	1000.00
	Total			1858.90
	Or say			1850.00
9	Protection cost of Plantation area Lumpsum		Section 1	1000.00
	Grand Total			2850.00
nd Y	ear Maintenance		2295	2300
rd Y	ear Maintenance		2110	2100
th Y	ear Maintenance		1925	1950
th Y	par Maintenance		1740	1750
	Total Maintenance Cost			10950.00
	Grand Total			38200.00

	COST MODEL FOR CONSTRUCTS	ON OF CHECK WA	ALLS 2 Mtr.	LENGTH.	100
No. F	Particulars of works	Length/breadth/ heigth	Quantity	Rate	Amount
1 8	Excavation in foundation for construction of check wall in 1/2 pick and 1/2 jumper work	2x1.20x0.60	1.44 Cum	54.80	
200	Spreading of inter linked chain in check wall		12Sqm	13.10	
3 (Construction of check walls in dry rough stone mansonry including rough dressing	2*(1.20+1.00/2)* 1.60	3.52 Cum		
	Collection of Loose stone		2.50 Cum		
	Collection of B/Stone		1.20 Cum	70.10	
	Breaking of B/stone		1.20 Cum	100.00	
7/	Carriage of stone over distance 1/2 Kms.		3.52 Cum	336.70	
0.5	Tipping of interlink chain		3.52 Sqm	26.25	92.40
	Total				1592.5
	Add Increase 16.67%				265.4
	Total			100000000000000000000000000000000000000	1858.03
			12 Sqm	72.00	864.00
	Cost of Interlink Chain				2722.03
	Grand Total Or Say				2700.00

re - XII (b						
					COST MODEL FOR CONSTRUCTION	
Amount		Rate	Quantity	Length/breadth/ heigth	Particulars of works	Sr. No.
118.3	54.80		2.16 Cum	3x1.20x0.60	Excavation in foundation for construction of check wall in 1/2 pick and 1/2 jumper work	7.77
262.00	13.10		20Sqm		Spreading of inter linked chain in check wall	2
530.30	100.45		5.28 Cum	3*(1.20+1.00/2)* 1.60	Construction of check walls in dry rough stone mansonry including rough dressing	
113.75	45.50		2.50 Cum		Collection of Loose stone	4
210.30	70.10		3 Cum		Collection of B/Stone	5
300.00	100.00		3 Cum		Breaking of B/stone	6
888.88	336.70		5.28 Cum		Carriage of stone over distance 1/2 Kms.	7
138.60	26.25		5.28 Sqm		Tipping of interlink chain	
2562.29					Total	
427.13					Add Increase 16.67%	
2989.42					Total	
1440.00	72.00		20 Sqm		Cost of Interlink Chain	
4429.42	1200				Grand Total	
4400.00					Or Say	

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	COST MODEL FOR CONSTRUCT	ON OF CHECK W	ALLS 5 Mtr.	CARL CONTRACTOR OF THE PARTY OF	re - XII (c
Sr. No.	Particulars of works	Length/breadth/		Rate	Amount
1	Excavation in foundation for construction of check wall in 1/2 pick and 1/2 jumper work	5x1.20x0.60	3.60 Cum	54.80	100.70
2	Spreading of inter linked chain in check wall		30Sqm	13.10	393.00
3	Construction of check walls in dry rough stone mansonry including rough dressing	5*(1.20+1.00/2)* 1.60	8 80 Sqm	100.45	883.96
	Collection of Loose stone		5 Cum	45.50	
- 5	Collection of B/Stone		4 Cum	70.10	
	Breaking of B/stone		4 Cum	100.00	
	Carriage of stone over distance 1/2 Kms.		8.80 Cum	336.70	1481.48
	Tipping of interlink chain		8.80 Cum	26.25	231.00
	Total	- 6			4094.62
	Add Increase 16.67%				682.57
	Total				4777.15
	Cost of Interlink Chain		30 Sqm	72.00	2160.00
	Grand Total				6937.19
	Or Say				6900.00

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	COST MODEL FOR CONSTRUCTI	ON OF CUECK IN	****	Annexi	ire - XII (d
	T STOCHARS OF WORKS	Length/breadth/ heigth	Quantity	Rate	Amount
	Excavation in foundation for construction of check wall in 1/2 pick and 1/2 jumper work	7x1.20x0.60	5.04 Cum	54.80	276.1
2	Spreading of inter linked chain in chark wall		42Sqm	13.10	550.20
3	Construction of check walls in dry rough stone mansonry including rough dressing	7*(1.20+1.00/2)* 1.60			
4	Collection of Loose stone	1.00	6 Cum	45.50	272.00
5	Collection of B/Stone		7.50 Cum	70.10	
6	Breaking of B/stone		7.50 Cum		
7	Carriage of stone over distance 1/2 Kms.		12.32 Cum	100.00	
8	Tipping of interlink chain			336.70	
	Total		13 Sqm	26.25	
	Add Increase 16.67%				6028.00
	Total				1004.87
	Cost of Interlink Chain		10.0		7032.87
	Grand Total		42 Sqm	72.00	3024.00
	Or Say				10056.87
- 1	ur day				10050.00

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Sr. No.	Particulars of works	Length/breadth/ heigth	Quantity	Rate .	Amount
1	Cutting in 1/2 pick and 1/2 jumper work	10x1.5x2	15 m3	55.80	822.00
	Excavation in foundation for construction of P/ wall in 1/2 pick and 1/2 jumper work	10x1.25x0.25			
3	Spreading of inter linked chain in P/wall			O TOTAL	
	1st Step Top & Bottom 2No	10x1.25	25m2		
	Front & Back 2No.	10x1.25	25m2		
	Side / Ends 2No.	1.25x1.25	3.125m2		
	Partitions 4 No.	1.25x1.25	6.25m2		
	Total		59.38m2		
	2nd StepDo		59.38m2	Street Lines Lines	Leconomic Co.
	Total		118.76m2	13.10 / m2	1555.75
4	Boulder stone filling tightely as in wire crate for construction of protection wall				
	1st Step 1No.	10x1.25x1.25	15.62m3		
	2nd Step 1No.	10x1 25x1 25	15.62m3		
	Total		31.24m3	57.65 / m3	1800.96
5	Tipping of interlink chain	-Do-	31.24 m3	26.25 / m3	820.05
6	Collection of Loose stone		15.62	45.50	710.71
7	Collection of B/Stone		15.62	70.10	1094.96
8	Breaking of B/stone		15.62	100.00	1562.00
	Breaking of L/stone		15.62	44.95	702.11
10	Carriage of stone over distance 250 meter by m	anually.	31.24m3	336.7 / m3 / km	2629.62
	Total				11978.64
11	Add Increase 16.67%				1996.84
	Total				13975.48
12	Cost of Interlink Chain		118.76m2	72.00	8550.72
	Grand Total				22526.20
	Or Say			15	22500.00

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EXCAVATION: In foundation, trenches, etc. in earth work, life No. 1 B HID Gay, Rate Control of the excavated soil not more than 3 HID Gay, Rate Long Wall Control of the excavated soil not from the edge of the excavated soil not from layers, when required more pinel, sales 100 4.50 2.50	Annexure - XIV	g.	II Amo	5		-		+	1	58.78					1774.00				3404.25			
1.00	-	-	+-	E	1	0 0	DIM	00 00	EA BOLL	E E	1	Emil	m3	m3	225.4 m3 49.30 m3	E#	1	E	878.3 m3		m3	
100 450 250 100 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(05	20	Jop			-		- 100			1	3.25	1.25	_		+	- 10	0.00	4		3.50	
Clearance of Site ExCAVATION. In foundation, trenches, etc. in earth work, life cipho 150 metres stacking the excavatedsoil not more than 3 metre. EXCAVATION in foundation, trenches, etc. in earth work, life cipho 150 metres stacking the excavation and then returning the stackod soil in 15cm layers, when required into printh sales and when the edge of the excavation and then returning and when the edge of the excavation and then required layer by ramming direction and than disposing off all surplus excavat soil as 2 of 1 of 2 50 metre, in pick work. 2 Long Wall 3 Short Wall 4 Soon and under floor 16c ramming and handling of materials without a control of carment 5 send; 10 aggregate) in the control of carment 5 send; 10 aggregate) in which of 100 mitres. 2 Long Wall 4 Store masonary in foundation and (plinth in cement motar 2 and 2 and 3 store balast 12 min & down guage) finished with a carment and a store balast 12 min & down guage) finished with a carment as and 3 store wall. A Store masonary in foundation and plinth in cement motar 1.4 Concerned: A sand 1/c dressing of store and water charges. Configuration and and a sand 1/c dressing of store and water charges. Configuration and some and control of store and water charges.	50X1	HVD			000	0 0	0 75	Total	0.5		-80	- 1		0.30			O EN	0.50	1		200	
Clearance of Site EXCAVATION. In foundation, trenches, etc. in earth work, life upto 150 metres stacking the excavatedsoil not more than 3 mus. Clear from the edge of the excavatedsoil not more than 3 the stacked soil in 15cm layers, when required into pinnth sides and wasterling and then disposing off all surplus excavat soil as foundation etc. consolidating each deposited layer by rainming of foundation etc. consolidating each deposited layer by rainming of foundation etc. consolidating each deposited layer by rainming of foundation and under floor 16c farming and handling of materials 3 Short Wall 3 Short Wall 5 Long Wall 6 Long Wall 6 Short Wall 7 Control of Control of Cament 5 send 10 aggergate) in foundation and under floor 16c farming and handling of materials 6 Long wall 7 Under floor 8 Under floor 9 Short wall 9 Short wall 9 Control of Control of Cament Concrete flooring 124 (1 cement motar 9 Control of Control	(4.50X2	9			9.6	100	1.00		2.50		0000	200	2 60	4.00	2.50		100	1 00				
Clearance of Site EXCAVATION. In foundation, trenches, etc. in earth work, life upto 150 metres stacking the excavatedsion not more than 3 flore stacked soil in 15cm layers, when rrequired into print sides of foundation etc. consolidating each deposited layer by ramming of foundation etc. consolidating each deposited layer by ramming of foundation etc. consolidating each deposited layer by ramming of foundation etc. consolidating each deposited layer by ramming of foundation etc. consolidating each deposited layer by ramming and watering and than disposing off all supplies excavat soil as derected within lead of 30 mtrs. in pick work. 2. Long Wall 3. Short Wall 3. Short Wall 4. Long wall 4. Long wall 5. Short wall 5. Short wall 6. Short wall 6. Short wall 7. Cong wall 8. Under floor 7. Under floor 8. Under floor 9. Short wall 9.	ER TANK	,			4 50	6.50	2.50	-	4.50		6.80	2 60	4 50	Total	4.50		6 50	2.50		K 2009 4.	250114	
Citerance of Site EXCAVATION. In foundation, trenches, etc. in earth work, life upto 150 metres stacking the excavatedsoil not more than 3 mits. Clear from the edge of the excavatedsoil not more than 3 the stacked soil in 15cm layers, when mequired into printh sides of foundation etc. consolidating each deposited layer by ramming and watering and then disposing of all surplus excavat soil as directed within lead of 30 mits, in pick work. 2. Long Wall Short Wall Short Wall Short Wall Action of C. 15:10 (1 cement 5 send 10 aggregate) in foundation and under floor 1/c ramming and handling of materials within a direct floor of the stack of control of con	OF WAT	No.			1.00	2.00	2.00	-	1.00		2.00	2.00	1.00		-	-	2	2	leta	216.50+	2	
		Clearance of Site	EXCAVATION: In foundation, trenches, etc. in earth work	upto 1.50 metres stacking the excavaledsoll not more than mire. Clear from the edge of the excavation and then returning the stacked soil in 15cm layers, when required into printh soil doundation etc. consolidating each deposited layer by ramming and watering and then disposing off all surplus excavat soil is directed within head of 30 mire, in pick work.	2 Long Wall	3 Short Wall		Filling of boulder atone sand parked under foce after a	Loying C.C. 1-6-to /s	Control of the contro	2. Short wall	3. Under floor		Without A con that are	and 4 stone ballast 12 mm & down guage) finished with a footing coat of neet cement.	R. R. Stone misconary in foundation and [plinth in cement modar 1. I. of (coment 4 sang)	Short wall		D.C.R stone masonary in super structure in cement motar 1.4 cement 4 sand 1/c dressing of stone and water charges.	1 Long wall		

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8m3	1.50 13.50 m3	I	1.50 12.00	5.50	250 m3	70 10 m3	00 00 m3	40.90 m3	7.89 142.35 m3 1123.14	27.75 m3	39 1 336 70lm3 11833	98 80 96 F	11622		20026	81150.00	
	2 4.50	26.50+5.50	24.50+3.50	2 550 050	Total	I OTAL											\$
8 20mm thick cement piestering in cement motar 1:3 (1 cement 3sandon wall.	Inside 1, Long walls. 2. Short walls	Outside 1 Long walls.	2 Short walls	Top 1 Long walls	Z Short Walls	A Ciollection of Brittone	10 Breathing of B/stone	11 Collection Afroyd at site	12 Collection of Bajri 7 Regrading of shingle at site	13 Carnage sands aggregate mannual tabour over lead 800mt	14 Carriage of stone over lead 900 mtr. By mannual labour.	Total	15 Add 25% increase on item No. 2 to 14 1.00 on Rs. 49488.89-	5000-40408 89	SO COST OF CERTIFIED P. C. P. ST. ST. ST. ST. ST. ST. ST. ST. ST. ST	Or Say	

Sr.No.	1 44			AN	T UNDER VARIOUS COMPONENTS
or.No.	Name of Range	Name of Nurser	y Area in H	ac	Proposed Species to be raised
-	0		1	mo.	r roposed opecies to be raised
	Sarahan	Bhagawat		0.5	Deodar, Khanor, Behmi, Chulli
		Rawancha		0.5	Deodar, Knanor, Behmi, Chulli
-		Joghori		0.5	Deodar, Khanor, Walnut, Chulli Fir / Spruce, Deodar, B/ Cherry
-		Sarpara		0.5	Deodar, Khanor, Walnut, Chulli
- 2	Rampur	Darshal	1	20	Chil, Ban, Behul
		Kashapat	1	150	Deader Period P. L.
		Kutoo		25	Deodar, Poplar, Robinia, Allanthus
		Khakrola	1	40	Kunish, Robinia, Chil, Poplar, Drak
			,	.70	Chil, Allanthus, Robinia, Amitas, Ban, Oak
		Urman	-	76	Poplar, Drake, Ritha.
3 1	Bahli	Jarashi	-	40	Chil, Ailanthus, Poplar, Drake, Robinia
		Chasani		- 18	FW/Spruce Deodar Mannia Bird Cham-
		Bahli		0.20	Deodar, Poplar Pyrus rushin
	1	Arli		1.1	Deodar (P/Bags), Bird Cherry, Mapple
		0.00	-	7.20	Popular, Chil, Robinia, Siris, Darel Walne
		Rajpura		- 15	onisnam
		Shaily	- 0	1.1(Chil, Robinia, Shisham, Daru, Amla
	and the state of t	- Commy	0	210	Jhil, Robinia, Walnut, Allanthus, Purus
		Beunthal		10	lashia. Tun
15		Marala	- 0	.5 E	Deodar, Chil, Poplar, Walnut, Robinia
		Maraia	0	-oju	eodar, Walnut, Mapple, Bird Cheen,
				M	fedicinal Plants
	0.0				
4 No	mkhari	Railta		F	r/Spruce, Deodar, Mapple, Khanor, Bird
		rvalite	0.2	olici	herry
		Sholi	372	D	eodar, Robinia, Chil, Lucenia, Ailanthus,
		Sholl:	0.20	υμra	tha, Drake
		Charles		C	hil. Robinia Lucenia Deske Date
		Chaks	0.25	Ail	lanthus, Walnut
				Fit	/Spruce, Deodar, Khanor, Walnut, Poplar
5 Ars	or .	Bhadari	0.20		Popular, rename, vvainus, Popular
DIAM	10	Shroo	0.5	Ch	iil, Robinia, Poplar, Allanthus, Amaltas
		Kasumba	0.20	De	odar, Khanor, Rai, Tosh, Karoo, Patish
-				Etc	, round, rue, rosn, Karoo, Patish
-		kazu-Khad	0.25	Ch	II, B/L, Spp.
-		Chambu	0.20	Ch	I,Shis Ritta Ailan Amaitas
-		Arsu	0.20	Пе	o. Chil, Rob. Pop. Rita, Chulli
-		Buini	0.5	Ch	I, Robinia, Shisham, Drake
-		Tharia	0.3	Day	odar, Rai, Tosh, Ban, Khanor
C 1155	101		0.2	L/O	Cal, Tosh, Ban, Khanor
6 Nith		New Nry Shelli	0.10	Chi	I, Siris,Robinia
-		SanderVan Nry.	0.10	CEL	Poble A A
-		Shilla Nry	0.70	De	,Robinia,Allanthus,Siris
		New Nry: Dokhari	0.20	Chi	Noonia Popiar
	- 1	Duraha	0.10	onid	sham, Drake, Bheul & B/L
		lew Nry. Kail	0.10	LABO	dar, Robinia, Drake, Chulli
		fargi Nry.	0.1010	offil.	Robinia, Drake
	10	Shattu Nry	0.1010	MO	dar, Poplar
		athwa	0.10 F	cobi	nia, Shisham, Siris, Allanthus
		ledicinial Nry	0.1010	anni:	Robinia Poning
	14	CO-CHINE PERY	0.10[8	ann	o, Patish, Kuth, Shingli-Mingli

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	Suggestive Type of Fencing	Blwire Fencing	Bwire Fencina	Biwine Fencing	Blwire Fencing	Stone Fence Pillar		Stone Fende Pillar		op	-dp-	Stone Fence/Pillar	40	op	op	-dp-	Stone Pillars	-op-	Stone Fence Pillar	do	Stone Pillar Fencing	-do-	-do-	Stone, Pillar, Fencing	do	-db-	Stone Pittar, fencing	Biwire Fencing		Division table of same				
Afforestation of Degraded Forest Land	Suggestive Choice of spp.	Altanthus, Chil	or, Poplar	S	Deodar, Khanor, Poplar	Chil, Amaitas	BAL Species, Chil	Bit. Species, Chil	B/L Species, Chil	B/L Species, Chil	The second secon	Shisham, Allanthus, Kunish,	Robinia	Chil, Allanthus, Ritha, Drake	Chii, Atlanthus	ChiliShisham	Chil, Shisham Drake	Shisham, Robinia, Ritha	Deodar, Kail	Deodar, Kail	PG-	Euclyptus, Chil	Chi	Deodar, Kail	Chil, Poplar	Ban, Oak	Chill	Chi	Chil, Robinia	Deodar, Kall	Ban, Drake, Chil	Chil		E Danishar
n of Degra	Area in ha.	10	40	10	9	5	20				45	2		un	20	9	10	40	2	20	2	40	90	9	40	9	40	10	40	40	10	2	105	4
Artorestation	Name of Area	U.F. Suru	U.F.Rawancha	U.F. Chandi	U.F. Chalari	U.F. Molgi	UF Pachaich	Gartada	Kakshi	Badrai	Total	U.F. Jagocha	The same of the sa	Khaneri	Fenidhar	Soom	Deotan	Deakolar II	Thach	Pad Thach	Rahan	Pawa Nalla	Badrash	Chiksa	Soom	Kamsan	Anco-Rakshi	Urman	Barkal	Sharan-Ohar	Subigad	U.F.Darshal		D.D.F. Mahra
	Name of Beat		Rawancha	Jaghori		Kuabil						Rampur		-	Nogli				Dansa			$\overline{}$	il.	Deothi				Munish	7	16	Darshal			
	Name of Block										_	Rampur		7	Nogli				Nogi			П	Nogli	Т			Т	Deothi					Total Rampur Range	Bahli
1	*	Sarahan										2 Rampur																					Total	3 Bahili
	Sr. Name o No. Range	1 Sar									-	2 Ra	+	+					1	+		+		+	+	+	+	+	+		1	+		

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Deodar do-	5 Chil Stone Fence wall			5 Deo/Fir	Deo					5 Chil		Deo & B/L		Chil & B.L. Blwire with stone P.				Deodar Biwire with F.P.	B/Leave do-	ChilBit. do-	Deodar, Brieave -do-		Rail Fir				10 Deodar, B/L Wooden Fence Post with B/wire Fencing		Deodar, B/L		10 Chil, B/L				
5 1	5	5 6	40	10	20	9	20	9	5	9	9	5.0	70			10				T					80	300	100	101	101	10(100	5	10	1010	
U.P.F. Bahali	Sobali	Shaily	U.P.F Dhansa	Shiridhar	C-127 Kandreri	U.P.F Natal	C-134Surad	U.P.F Majeuti	U.P.F.Pai	C-167 Agadhar	U.P.F-83 Kharmotu	U.P.F Marala	Total Bahli Range	Pandadhar	Kalanthi	Nawan	Begani Ist	Chelebain	Jhrai Dhar	Certain	C-116 K/Mundir	C-119-do-	C-122 Behali	UF Tangn	Je.		2/1 Barti c-II	Bagani	2/2 Zus	Kund-Kafti	Badari	Shroo	1/1 Tikkar Kashtidhank	Tandi	The second secon
			Khmadi			Surd	The second second	Beunthel	The same of the same of	Taklech	Theda	Darkali	Total B	Dolath		0.000	Chakti		Sholl				Bai Behali		Total Nankhari Range	ivision	Sargha			Kindla			Kharga		
			Surd							Taklech							-00-		-00-				-00-		Total Nan	Total Rampur Division	Kharga								
													-	4 Nankhari Sholi											1	Total	5 Arsu								

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	Nirmand (Brow	BIDW	Orr Kala	TOICHE BAL	Contribution Present the evaluation
		Aven	Chiladhar	10/Chit 8AL	-do-
			Bhimpolara	10 Chil. BAL	-OP-
		Nirmand	Pipty	10 Chil. BA.	-00-
			Shaur	S Chil, BA.	-00-
		Pujarti	Baneoti	10 Deodar, Kail	Wooden Fence post with B/wire
			Kandu	10 CHJ, BA,	-00-
	Arau	Arsu	Suma	10 Deodar	-do-
		Buini	Kharai	SICHIL BAL	-do-
		Thanki	Deothan	5/Deodar, B/L	49
		Padil	Pranta	SICHI, BA.	-00-
20	Sarahan	Sarahan	UPF Sarahan	10 Deodar, Kail	-90
		Shamani	UPF Shalat	SICHI, BAL	-dp-
			JUPF Ball	S Chil. B/L	-db-
			Badana	SICHI, BAL	-op-
		Tharta	UPF Baswari C2	10 Deodar, Chil	-90-
		Juagi	UPE Tinder	10 Deodar, Chil	490
			UPF Nagerh	10 Deodar, Chil	do
	201	u Range		240	
6 Nither	Nither	Moin	Billa Hetti	10 Shisham, Robinia, Siris	Stone Ferice Pillar
			Chinthwa	20 Chil, Robinia, Siris, Allanthus	Stone Fence Pillar
			Moin	10 Chil, Robinia, Siris, Allanthus	Stone Fence Pillar
			Affu	5 Chil, Robina, Siris, Allanthus	Stone Fence Pillar
		Nither	Mohnu	15 Chil. Robinia, Chulli Drake	Stone Fence Pillar
			Nintha(chulidhar)	20 Chil Robinia, Chulli Drake	Stone Fence Pillar
			Bai	10 Deodar	Stone Fence Piltar
		Saraher	Gowal II	20 Deodar	Stone Fence Pillar
			Bokhun	10 Deodar, Robinia	Stone Fence Pillar
		Koil	Thai Nai	10 Atlanthus, Robinia, Siris	Stone Fence Pillar
			Sharidhar	20 Chif, Robinia, Drake	Stone Fence Pillar
	П		Dudlidhar	7 Chill, Robinia, Drake	Stone Fence Pillar
	Margi	Margi	Kathell	15 Deodar, Poplar	Wooden Fence Post
			Raghaya	5 Deodar, Poplar	Stone Pillans
			Belajan	10 Deodar, Poplar	Stone Pillars
		Ghatu	Gantidhar	15 Robina, Shisham, Sins	Stone Pillar Fencing
			Pokhen	8 Robinia, Shisham, Siris	Stone Pillar Fencing
		Nore	Khooto	10 Chil, Robinia	Stone Pillars
		Katmore	Bakrihoker	10 Deodar, Poplar	-00-
			Lalpani	10 Deodar, Poplar	-00-
Total Nither Range	r Range			240	
Total Ani	Nivission			480	
G. Total A D F I	1 1 0			784	

				Replet	ishment A	Replenishment Afforestation	Appendix of the second second second
Sr.	Sr. Name of No. Range	Name of Block	Name of Beat	Name of Area	Area in	Suggestive Choice of spp.	Suggestive Type of Fencing
-	Sarahan			D.P.F. C-197	5	Deodar, Khanor	B/wire Fencing
			Phancha	D.P.F. C-205	10	5 Deodar	B/wire Fencing
				D.P.F. C-210 (a)	10	Deodar, Chulli, Behmi	B/wire Fencing
			Sarpara	D.P.F. C-214	10	10 Deodar, B/L	B/wire Fencing
					25		
160	2 Rambur	Rampur	Rampur	Gawandidhar	20	5 Chil, Robinia	B/wire Fencing
7				Janghil/Odda	5	5 Chit, Drake	-qp-
				Sunda	160	5 Shisham, Drake, Robinia	-do-
		Nogli	Nogh	Rowan	5	5 Chil	-00-
1			Duttnagar	Shangri kofta	100	5 Robinia, Shisham, Poplar	-do-
1		Noofi	Dansa	Shilgani	100	5 Robinia, Shisham, Poplar	-do-
		Deothi	Deothi	Rahnoo	10	5 Chil	op
				Karen	10	5 CHI	-do-
				Anoo	ii)	Chi	S/Fence Pillar
				Chiksa	40	5 Chil	Swire Fencing
			Munish	Lower Jogni	40	Chil	-do-
				0:164	ar)	5 Chil	-do-
1				C-163	40	5 Deodar, Kail	-op-
			Darshai	C-172	4,	Chil	-do-
				C-171	-	Chi	-dp-
1				C-170	4,	SChit	-90-
	Tot	Total Rampur Range	Range		80		
-	Bahi	Bahli	Bahil	C-148 Bhamrala		Deo	Stone Piller
1			Chawka	C-154 Theda		5 Fir/Spruce, B/L	B/Wine with Wooden F. Post
				C-153 Theda		SBIL	-dp-
			Jarashi	C-144 Jarashi		5 Firl Spruce, Deodar	-op-
				C-145 Jarashi	16	10 Fir/ Spruce, B/L	-do-
1				C-146 Jarashi	#	10 Deodar, B/L	-do-
		Surad	Khamadi	C-128 Kandrari		5 B/L & Deodar	-dp-
				C-129 Kandran		S BAL & Chil	-dp-
			Buenthal	C-141 Sharan Jarash		5 B/L, Fir/ Spruce	-do-
				C-140 Sharan Jarashi		S B/L, Fir/ Spruce	-op-
			100000	C-139 Buenthal	100	5 B/L & Deodar	-do-
		Taklech	Takhech	UPF Sen-Majhali		5 B/L	40-
				UPF Barshol		5 B/L & Deodar, Fir	-op-
			Theda	C-155 Taklech		5 B/L & Deodar, Fir /Spruce	-00-
ſ							

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		-	UPF Damrali	5	5 B/L	-do-
		Darkali	C-157 Darkasi	10	5 Deodar, B/L	-op
		To	Total Bahli Range	100		
4 Nankhari Sholi	Sholl	Delth	Panouri	10	Deodar, B/L	99
COLUMN TO SERVICE		Chakb	Bagini lind		Deodar, B/L	ф
			C-102 Thaily	171	Deodar, B/L	-op
			C-103 Nnichari		Deodar, Brt.	-op-
		Sholl	C-111 Katlardhar		Deodar, B/L	- op
	Nankhari	Nankhari Nankhari	C-105 Shakla	100	Deodar, B/L	op
			C-112 Nankhari	90	Deodar	-op-
		K/Munder	C-117 Garasu	10	Deodar, B/L	-op-
		Bai/Bahlii	Banala Ist		Rai, Fir	-op-
100000			Pangrott		B/L	-op-
Tota	Total Nankhari Range	Range		99		
Tota	Total Rampur Division	Division	The second second	260		
5 Arsu	Kharga	Saraga	2/1 Barati c III	2	Deodar	B/Wire with Wooden F. Post
		Kindla	UPF Kindia	NO.	5 Chil. Brt.	Stone Piller
			Kushwa	5	5 Deodar, Chil	BWire with Wooden F. Post
		Kharga	Chila Age	5	5 Chil, BVL	op
			Duwari C-41	5	Deodar, Chil	-op-
		Tunan	Bashlai	wo	Chil, Brt.	op
	Nirmand		UPF Ralu-lind	45	Chil, 8/L	-OP
		Aven	Shandhar	40	Chil, BAL	-op-
			Bail	5	Chil, B/L	-op-
		Nirmand	Shishwa	5	S Chil, B/L	Stone Fance Piller
			Chamboo	5	Chil, B/L	-op-
		Pujarti	1/3 R.G. Kandi C-III	S.	5 Deodar, Chil	Wooden fence post with wire
	Arsu	Arsn	Tikari Kainchi	2	BIL	-40-
		1	Bashlejan	un.	Deodar	-op-
		Buini	Shluri	90	Chil, BA.	-00-
			Shalog	S)	5 Chil, B/L	-do-
			Bagipul	9	Chil. Brl.	-00-
		Thank	Amatwa	5	Deodar	-op-
	Sarahan	Sarahan Sarhan	Sarahan -lst C-III	9	5 Deodar, Chil	-02-
		Shamani	Kulapani C-II	10	5 Deodar, Chil	-do-
		Tharla	Jigna Dogri	WD.	5 Deodar	-do-
		Jawagi	2/12 Balucha	40	5 Deodar	-do-
T	Total Assess Danna	Same		440		

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T	T	T	T	T	T	T	T	T	T	T	T	T	7
Wooden fence post with wire	00	40.	Minden Easts Doct	WOODBILL WINGS TORS	-00-	Stone Palara	-00-	Stone Fence Pillars	Wooden Fence Post	-óp			
20 Drake, Beuhal, Shisham	10 Drake, Beuhal, Shisham	to Crake, Double, Origham	TO DTRKE, DEUTAL, STUSTAM	10 Deodar, Bit., Popiar	5 Deodar, Brl., Poplar	5 Deodar, Brl., Poplar	5 Deodar, B/L, Poplar	5 Chil, Robinia	5 Deodar, Poplar	5 Deodar, Poplar	06	200	460
Shanbai	Soridhar	Adshi	Gowali	Nutra	Tincha	Thamaidhar	Larai	Deoridhar	Lohar	Shanah			G.Total Replenishment Afforestation
Moin	Nither		Saraher	Margi				Nore	Katmore		Range	ivision	teplenishm
Nither			A STATE OF THE PARTY OF THE PAR	Margi							Total Nither Range	Total Ani Division	G.Total F
SNither											1		

				1	led Natural	~1	
No.	Name of F Block	Name of Block	Name of Beat	Name of area	Area in Hac.		Suggestive Type of Fencing
	Sarahan		Rawancha	D.P.F.C-194	10	Deodar, B/L	B/wire Fencing
			Jaghori	DPF 198 (b)	9	Deodar, B/L	B/wire Fencing
				D.P.F. C-202	5	5 Deodar, B/L.	Biwire Fencing
			Phancha	D.P.F. C-208	5	Deodar, B/L	Swire Fencing
			The second second	D.P.F. C-210 (a)	2	5 Deodar, B/l,	Biwire Fencing
			L.	U.F. Darla	40	Deodar, B/L	Biwire Fencing
			Kobil	U.F.22	10	10 Deodar, B/L	Biwire Fencing
				D.P.F. C-215	20	5 Deodar, B/L	B/wire Fencing
					90		
64	Rampur	Deothi	Munish	C-162	10	Deodar	Blwire Stone
		Nogli	Darisa	Shikaridhar	20	Deodar	Blwire Fence post
	Tota	ind		Constitution of the last	25		
2	Bahii	Bahli	Bahli	C-150 Bahii	2	Deodar	Biwire Fence post
				C-151 Bahli	so.	Deodar, B/L	-op-
			Surd	C-132 Surd	5	Deodar, B/L	-do-
		-			5	Deodar, B/L	-do-
	To	Total Bahii Range	tange	The second second	20		
*	Nankhari Shok	Shoë	Delth	U.F. Nagadhar	5	5 Deodar	B/wire with F/Post
			The same	U.F. Tutu	9	5 Deodar, B/L	-do-
			Chakti	C- 102 Thaily	9	Deodar	-do-
			100	C- 103 Nankhan	10	Deodar	-00-
				Bastadhar	9	5 Deodar	-do-
			Sholi	C-106 Sholl 1st	10	10 Deodar	-do-
			-	C-107 Khamolidhar	10	10 Deodar	-do-
				C-106 Sholl lind	10	10 Deodar	-do-
		Nankhar	Nankhari Nankhari	Khophtoo Natla	47	5 Deodar	-do-
			K/Mundar	Mundardhar	10	10 Deodar	-do-
			The same of	C-121 Kungai	10	10 Deodar, BA.	-qo-
			Bai/Bahli	Bai	od)	, Brt.	-dp-
	1000	Section 1	- Constant	Manighar	10	10 8 L	-qo-
	Tota	Total Nankhari Range	Range		100		
	Total	Total Rampur Division	Division		196		
100	5 Arsu	Kharga	Sarga	UPFSarga	9	5 Kall Patch	B/wire Fance/with wooden F/post
				UPFNeoKinder	3	SIBIL Spp.	-do-

	Kindla	Nonu Kanda	5 Deodar, Kail	-00-
		Shahdhar	5 Deodar, B/L	-dp-
	Kharga	1/1 Tikker-II C-II (a)	15 Deodar	-dp-
-	Tunan	Oddidhar	10 Kail Patch	-00-
Nirra	Nirmand Nirmand	Shaur	5 Chil, B/L	-dp-
	Pujadi	MonuThach 1/3RG KandiC-II	5 Kall Patch	-00-
Arsu		Duga	5 Chil. Brt.	-qo-
-	Tharvi	Tharvi	5 Deodar	-do-
-	Palli	Strikarwa	10 Deodar	-dp-
Sara	Sarahan Sarahan	R/3 Jajut	20 Kail Patch	-op-
-	Shamani	Kulapani C-1	20 Kail Patch	-00-
-	Tharla	4/5 Kandu Shilla C-III	10 Kall Patch	-00-
	Jawagi	Shilli Girchi C-II	15 Deodar, Kail	-00-
Total Ar	Total Arsu Range		145	
6 Nither Nither	er Soraher	1/14 Marahkod	20 Deodar, Kail, Sowing	Wooden Fence Post
П		1/15 Latkayon	20 Deodar, Kail, Sowing	-qp-
Marg	Nore	1/9 Bajuri	20 Deodar, Kail, Sowing	Wooden Fence Post
Total Nit	F		90	
Total Ani Division	ision		205	
G. Total A.N.R.	α		400	

Sr.N	la Man				Dev	elopment of Medicina	al Pla	nt	Annexure XV
ar.n	Range	Bloo	ne of	Name Beat	of	Name of area	A	rea i	n Suggestive Choice of s
- 1	Sarahai	1		Koot		D.P.F.C-191			Dhoop, Karoo, Patish,
			- 3		cha	D.P.F.C-191	-		5 Bankakn
			1	Joghan	i i	D.P.F.C-198	-		5 Dhoop, Karoo, Rattanjot
			- 1	Phanci		D.P.F.C-207	-		DIDIOSCOPIA Karno Distinto
		0	- 3	Sarpar		DPF.C-213	-		5 Dioscoria, Karpo Rattaniot
					- 3	D.P.F.C-121(a)Chutki	-		Dioscoria, Karoo Dhoon
						TO 12 Hajonubu	-		Dhoop, Karoo, Patish
2	Rampur	Deot	ni li	Kashap	at	Tikkkeri	+	3	
				-	_	TO THE REAL PROPERTY AND ADDRESS OF THE PERSON NAMED IN COLUMN TWO IN CO	+	10	Karoo, Dhoop, Dioscoria
	Total	al Ramp	ine D		-	Kro-Matey		10	Karoo, Dhoop, Dioscoria
3	Bahli	Bahii		Bahli	-	0.00		20	
		Section 311	- 10	SHIRE	-	D.P.F Nehra		5	Deodar
		Surd	-	Chmadi	-	U.P.F Bahali			Deodar
		Cura		eunthe		J.P.F Dhansa		.5	B/L
		Takled	h 7	aklech		J.P.F. Majeuti		5	Chil
		1.000	_	heda	- 1	2-167 Agadhar		5	Chil
	Tot	al Bahl	Dan	nega	- 1	J.P.F-83 Khamotu			Chil
4	Nankhari	T Dann	rvan	ge	-			30	
			-	_	-			0	
		T	ntal F	Rampu	- Di	de la companya de la			
		-	O'Call P	vampu	LDIV	rision		80	
5	Arsu	Kharga	Si	arga	1)	2/18arali C-i	-	5	Karoo, Dhup, Chora
					11)	2/1 Barali C-II		5	Caroo, Dhup, Chora
4					П	2/1 Barali C-III			Caroo, Dhup, Chora
4			Kin	della		Narkyu			aroo, Dhup, Chora
+			Kha	arga		Baghori		-	aroo, Dhup, Chora
-			Tun		Ga	meni Kanda			aroo, Dhup, Chora
+			The	itvi	Kal			100	nos Chia
-			Pall	1	Bar	aduga		- 0	hora, Shingli-Mingli
			Broy	W		esha	_		nora, Shingli-Mingli
	S	arahan	Tha	-				5 D	nup, Karoo, Chora
			Jaw		Call	ghirTilla 2/17Dadai	1	0 Dt	up, Karoo, Chora
T	Total	Arsu Ra	Tooki	- A	201	kocha		5 Dt	up, Karoo, Chora
Ni		eether	1				- 6	5	
110	-	C-0.0	Sora		Pott	erage	10	Ka	roo, Dhup, Chora, Shingli-
+	M	argi	Marg	21	Latic	igni		Ch	ora, Karoo, Patish, Kuth
+			Katm		_	choa	20	Di	M. Harsh, Kuth
-	Total N	ither Ra	ange				25	Lin	up, Kuth, Karoo, Chora
10	Total A Total Deve	ni Divis	ulon				90	_	

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						Annexure XV
_			1011	Alpine Pasture		
Sr. No.	Name of Range	Name of Block	Name of Beat	Name of Area	Area in	Suggestive Choice of spp.
1	Sarahan		Koot	Makvi Pasture	5	Rattanjot, Karoo
-	-		Phancha	Phancha Kandi (Majbon)		Rattaniot, Dhoop, Methi-Patish
			Bhagawat	Saravi Kanda	5	Rattanjot, Methi-Patish
					15	
2	Rampur	Deothi	Kashapat	Ghatghore	10	Clover gress sowing
		Rampur	Range		10	
3	Bahli	Nii	Nil	Nil	0	
4	Nankhari	Nil	Nil	Nil	0	
-	Total	Rampur D	ivision		25	
5	Arsu	Kharga	Sarga	Muharna Kanda		Grass
	-			Bagani Thach		Grass
			Kindla	I)1/2 Bhageri Raita		Grass
		0	Tunan	Tikkar Kanda		Grass
		Arsu	Arsu	Galol		Grass
			Tharvi	Andri Thach		Grass
			Palli	Pankwa-Chanwa		Grass
_		Sarahan	Sarahan	Bashiwa	10	Grass
_		-	Thada	2/15 Dwari danda		Grass
		X	Jawagi	Biran	10	Grass
		0	7000		80	
6	Nither	Nither	Nither	Nehunal		Grass Sowing
	partition in		Soraher	Chambul		Grass Sowing
	Total				20	
		Division	33 4 6 5		100	
	G Tot	al Alpine F	asture		125	

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				Low Lying Pastu	re	
1	Sarahan	10	Koot	U.P. Kutru		Steria grass, Behul, Tut
			Phancha	U.P. Ganvi		Steria grass, Behul, Tut
			Sarpara	U.P. Dharmoha		Steria grass, Behul, Tut
		51-			10	
2	Rampur	Nogli		Naya-Nirsu	- 1	Robinia, Drake
			Nogli	Kaina		Robinia, Drake
				Thanal		Robinia, Drake
_		l Sarahan			15	the state of the s
3	Bahli	Bahli	Chowka	C-152 Theda		Grass & B/L
		Taklech	Taklech	UPF Seri-Majhali		B/L & grasses
		Surad	Surad	UPF Aris		B/L & grasses
		70.00	Buenthal	UPF Buenthal		B/L & grasses
				UPF Pail	5	B/L & grasses
				UPF Pouch	10	B/L & grasses
_		al Bahli R			40	
4	Nankhari	Sholi	Delth	Dai		Grass/B.L.
			K/Mundar	Paddhar		Grass/B.L.
	1	W 10 W	Bai/Bahali	Karoli	5	Grass/B.L
		Nankhari			10	
	Total	Rampur I		Control of the Contro	80	
5	Arsu	Kharga	Sarga	Mohali Pasture	10	Grass Sowing & B/L Planting
				Barguridhar	5	Grass Sowing & B/L Planting
		12.7	Kindla	Nainal	5	Grass Sowing & B/L Planting
				Kimcha		Grass Sowing & B/L Planting
			Kharga	Ochhimaw	5	Grass Sowing & B/L Planting
			Tunan	UPF Tunan	10	Grass Sowing & B/L Planting
		Nirmand	Brow	UPF Ralu-III	5	Grass Sowing & B/L Planting
	1		Averi	Shalunidhar	10	Grass Sowing & B/L Planting
-35		Arsu	Arsu	Doba	1	Grass Sowing
		12.010	Buini	Shill	1	Grass Sowing
		Charles and	Patit	Khadech		Grass Sowing
- 11		Sarahan	Sarahan	Barelidhar	6	Grass Sowing
			Shamani	Ishwa		Grass Sowing
N.			Tharla	2/16 Marya		Grass Sowing
				UPF Nager		Grass Sowing
	Tota	I Arsu Ra			85	
5	Nither	Nither		Janas	5	Leucinia & Robinia
		0		Chiuni		Leucinia & Robinia
		107 1		Kukar Jan		Leucinia & Robinia
				Monnale		Leucinia & Robinia
				Shanah		Leucinia & Robinia
		Margi	3.2305	Chimti		Leucinia & Robinia
		111111111111111111111111111111111111111		Deoridhar		Leucinia & Robinia
				Nore		Robinia
			Kalmore		5	· vound
	Total	Nither Ra			75	
	Total Ani				160	
	- more - colle	Low Lyi	and the second second second		100	

H		Ann	exure XV (g)		
2	Sr.N Name of Range	Subsidiary S	ilvicultural O	peration	
0		Name of Block	Name of Beat		Area is
H	1 Jaranan		Phanch	a D.P.F. C-206	1100
-				D.P.F. C-205	
-			Sarpara	D.P.F. C-212 (a)	
	Total	d Camban D		D.P.F. C-214	
K	2 Rampur	Nogli			4
Ì	- Control of	Deothi	Duttnag	ar Shangri-Kofta	2
ī		Deomi	Deothi Munish	U.F. Dharanghati	
			Munish	C-162	1
			-	C-164	2
				U.F.Shariri	1
Ī	Total Rampur Rang	0	-	U.F.Thela	
3	Bahli	NI	Nil	Nil	8
			LAU.	NII	Nil
	Tot	al Bahli Range			
4	Nankhari	Shori	Shoil	C-108 Khamolidha	Nii
		-	K/Munde	r C-118	
			Bai/Bahli	C-123	30
	Total Nankhari Rang	10	- Contracting	W+1E3	30
	Total Rampur Division	on			70
5	Arsu	Kharga	Sarga	Hunku	200
			Sorga	2/1 Barati C-II	5 5 9 7
			Kindla	Theirugai	5
			1,11,14,42	Kimcha	9
	1 2 1 2			Sharaiage	10
			Kharga	2/6 Gada Mawa	10
			Tunan	Oddidhar	10
				Dohajan	5
		Nirmand	Pujarti	1/3 C-IV Ramgarh	10
		Arsu	Tharvi	2/11 Kaleo C-IV	10
		Sarahan	Sarahan	R/3 Jajut C-II (a)	10
_			Shamani	1/7 Darad	10
			Thoria	Parali Girchi	10
_			Juagi	1/4 Rehuns	10
	Total Arsu Range				121
8	Nither	Nither	Saraher	Jagerdhar	10
į				Boshla	5
4		1000	Koil	UPFBoshla	15
-		Margi	Margi	R/4 Margi Kalon	14
-	T. 1. 1. 1000		Katmore	1/9 Bajeuri	15
4	Total Nither Range				59
4	Total Ani Division				180
+	C				100
1	Grand Total SSO				380

Sr.	Name o	F 87	ota	Conzatio	on of	active land slides		Annexure X
No.	Range	Block	of	Name Beat	of	Name of Slip/slid	le	Approximat Anticipated expenditure
1	Sarahan	Sarah	an	Bhagh	awat	C-187 F.Bari	-	45000
			-10	-		Aksha Bhaghawat		35000
		-				Chanach		15000
-		-				Badrai		12500
		-				iothoa		10000
-	-	-	-11	Joghan		Chandi-Branda		35000
-	-	+	-	Kaobil		Shintdhar		25000
-	-	1		Koot		Suru		35000
-	Tot	al Sarah	an F	Range			- 0	212500
41	Rampur	Rampu	10	Rampur		Laisa		65000
-		-	- 3	- 10		Kalyanpur		15000
-		Nogli	- 1	Dansa		Kutu .		55000
-		-				Setta		27500
-		-	3			Dakolar		55000
-		Deothi	I	Deothi		Kuhai		450000
-						Gandra		200000
+			1		1	Cawsari		225000
-			30			Chakā	-	150000
					10	hiksa	\rightarrow	100000
-		-do-	M	lunish		Barkal	-	
3	3.5		1			loohan	-	225000
						eri	-	175000
						Irman	-	225000
		-do-	K	ashapat		ainal	-	175000
	7	-	155	Telli Salville	_	2000		175000
		-	To.	iraha/		eorinal		175000
	1	-	164	iranac		arshai		175000
1	Total	Rampur	-	1000	M	etalani		350000
3 Ba	hli	reampur	Mar	190	-			5075000
1	-	-	-			Biog		400000
+	-	-	-		CI	nashani		150000
-		-	-		M	idakhan		200000
	-	-	-			da		200000
	-	_	-			khi		200000
						rkali		200000
	Total	Dak I F			Ma	rala	17	150000
No	khari S	Bahli R				of the same of the		1500000
(wat)	knan S		Sho			adech		100000
	-		Cha	ikti:	Bag	gini		50,000
	N	ankhari			C-	114	1	150000
	-		K/M	under	C-	119	1	150000
-	Total Na	ankhari f	Ran	ge			1	450000
_	Total Ra	impur D	ivisi	on			-	9150000
Arsu	I KO	narga (Sarg	2	Tha	redhar Natia	-	170000
200						Barati C-II	-	
		- 1	Cind	a		d Kafti Nalla	-	204000
51				1		hwa Nalta	-	204000
					Kune		-	204000
					Shro		-	170000
					Bade			170000
		K	Prairy			u Nallah	_	170000
			1000			Khad		238000
		T	unar			r Chatti		240000
								238000

	Nirmand	Brow	Shoga Nallah Brow	20400
-		-	Ksholi Khad	60000
-	_	-	Brow Nallah	17000
-		-	Jagun Nallah	17000
-	_	-	Ropru Nallah	23800
		-	Bada Naliah	20400
-	_	Averi	Bail Nallah	20400
-	-	-	Ban Nanari	-
		Averi		40000
		Nimand	Devidhar	6800
		Pujarti	Kades Village	40000 20400
	Arsu	Buini	Jalodi	10200
-		Tharvi	Tharvi	10200
		Artu	Bardidhar	10200
1	-	Palli	Pankwa	20400
-		Amu	Arsu Nala	47600
1		Palli	Summa/ Kasholi /Prantla	34000
-		Buini	Shaluri / Buini	
-	-	Tharvi	Ragad / Chaniage	34000
1	Sarahan	Shamani	Pajenda Nalla	17000
		Sarahan	Chanai gad	23800
		Shamani	Nagadi (UPF Shalat) -	34000
-	-	Tharta	Dahwa	61200
		Jawagi	Shilligirchi	23800
-	otal Arsu R	Jawagi	Nager Khad	2720 822920
6 Nither	Nither	Mgin	Chintwa	47800
o Nither	Palisher	Main	Shelli	25000
-	-	Nither	Nintha	20400
-	_	LAHISOL	Shila	23800
-	-	Sarahar	Kunish nalla	20400
-	-	Saranar	Chami	23800
-	-	Koil	Koli Nalia	23800
-	-	KON	NOT NAME	17500
-	Marin	Marri	Ishwa	20400
-	Margi	Margi	Sharshaha	20400
-	-	Ghatu	Dhadanai	17000
-	-	Nore	Manjhwa	20400
+	_	Katmore	Larige	20400
-	-	Natmore	Bathwa	20400
-	Nither	Moin	Datitiwa	10200
-	retories	Nither		10200
-	-	Sarahar		13500
-	-	Koil		13800
-	Marie			10200
-	Margi	Margi		10200
-	-	Ghatu Nore		13800
-		1,221,32		13600
W-14-13-15		Katmore	Charles & Daniell	
	her Range i Division		C/wall & P/wall	416500
	ELEVISION			12394200

Se N-	Manus A.D.		Treatme	ent of N	allas	Annexure X
	Name of Range Sarahan	Name of Block	Name Beat	e of	Name of Nallas	Approximate Anticipated
	Saranan		Koot		Coot Nails	Expenditure
			Rawa		irat Nalla	35000
			Jogha	ei B	Irando Nalla	17500
			Phano	ha P	hancha Natia	10000
			Sarpa	ra S	arapara Nalla	10000
				G	aher Nalla	10000
		-		K	andhar Nalla	11500
		_		S	uga Nalia	11500
			Kinoo	T	nada	10000
		-		-	100	115000
					artada	225000
	Total Parel			M	anglad Near Badrai	375000
2 6	Total Sarah Rampur	an Range	-		Andrews of the latest of the	1970000
- 410	campur	Rampur	Rampu	r Ja	kho Nalla	175000
			1 2 2 2	Ro	pru Nalla	150000
-				Ra	choli Nalla	125000
-					elta Nalia	175000
			N. Contract	Ka	yanpur Nalla	150000
-				Lat	isa Nalla	150000
-		Nogli	Nogli	Khi	akrola Nalla	750000
-				Bat	tina Nalla	750000
-					th Nalla	
-					ti Nalla	100000
-				Pov	ver House Nalla	115000
-				Uro	o Naitas	375000
-					gla Nalla	135000
-			Dansa		uni Nalla	135000
-					gad Nalla	750000
-					deni nalla	275000
-					nog Nalla	100000
-		74.5	Duttnaga		nu Nalla	100000
-		1000			lu Nalla	100000 -
-		Deothi	Deothi		choda Nalia	135000
-					Nasa	115000
					da Nalia	115000
-					na Nalla	115000
					hi Nalla	115000
			Munish		th Natia	275000
-			-		ol Nalla	75000
-					i Nata	75000
					h Bahii Natta	100000
			10	Minter	ta Natta	175000
				Jogni		135000
-			Kashapat		Nalla	100000
-			Control State of Stat	Bai No	ria alla	135000
-			Darshal	The second second	al Nalla	135000
-					ii Naita	50000
-	Total Rampur F	Cange		- Internation	- 11010	50000
3 Bahl			Bahli	Nehra		6510000
					laur to Shally	100000
				Sosali	wur to Shally	100000
				Dawali		70000
				Majhed		100000
				T-MATH 100	MIN NIN	80000

			Paljara	8000
		Chauka	Chauka	8000
			Kareri	8000
			Sarota	10000
		Jarashi	Jarashi	10000
		Buenthal	Buenthal	10000
		The second second	Pai	10000
			Odi Gad	10000
			Majholi	10000
		11 12 12	Ghat	10000
		Surad	Dhansu	12500
			Mirg	12500
			Tipper	10000
			Mandoli	10000
			Kandreri	10000
			Kaleda	8000
		Khamadi	Dhansa	10000
			Khamadi	10000
	100		C-128 Kandreri	10000
			Karoli	10000
		Taklech	Taklech	10000
	5.1		Khalti	10000
			Bada Nal (Seri)	15000
			Ketu	10000
		3 - 1	Siyaria	12500
	2 - 1		Malog	12500
			Sanedi Gad (Batheda)	15000
		Theda	Raipura	150000
	1	1	Khanoto	125000
	2		Lada	150000
	2.		Kuban Damrali	150000
			Theda	150000
Total Bahli	Range	1000		3995000
4 Nankhari	Sholi	Delth	Panouri Nalla	150000
		1000000	Pandadhar	100,000
	3 -	Chakti	Joga Nalia	150000
		100000	Binder Nalla	100000
			Thanti Nalla	80,000
			Gulti Nalla	100000
		Shali	Radaina Nalla	130000
	5.4		Setia Nalia	125000
			Kothi Nalla	80,000
			Kashela Nalla	50000
	Nankhari	Nankhari	Punan Naifa	100000
		K/Munder	Koffu Natia	100000
		Bai/Bahali	Bahali Nalla	100000
		100000000000000000000000000000000000000	Tangri Nalla	100000
			Khaltu Nalla	80,000
	7		Karoli Nalla	100000
Total Nankha	ri Range			1645000
Total Rampur Divis				14120000
5 Arsu	Karga	Sarga	Sarga Nalla	300000
77.000	- Sarage	Jan ga	Samej Nalla	300000
		Kharga	Muchka Nalla	600000
		Kindla	Kund Nalia	600000
		Puriolia	Kuni Khad	750000
			Badari Nalla	800000
	-	Tunan	Thachwa Nalla	1350000
		To Carried a	Li nacriwa ivana	1330000

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	Nir	mand	-		Jagatkhana Nalia		
		- Herita	Bri	OW	Bagini Nalia		13500
100		_	-		Chasti Nalla	-	5000
		-	Nin	mand	Deodhank Nalla	-	5000
		_	_		Bail Naita		50000
		-	-		Ugar Nalia		90000
		-	-		Shishwa Nalia		90000
		_			Shaur Nalla		60000
	Arsu	-			Pashadi Nalla		50000
	7480		Buin	11	Buini Nalia		60000
		-	-		Shaluri Nalla		500000
		_	Than		Kamcha Nata		675000
		_	Amu	1	Koshoni Nalla		600000
		-	Patt		Suma Nalla		450000
		_			Greda Nalla		800000
					Dogri Nalla		760000
					Basti Natia		700000
			Tharta	1	Badari Nalla		800000
Total	A		Juagi		Juagi Nalla		600000
6 Nither	Arsu Range				really reality		600000
	Nither		Main		Dokhari (Moin)	- 2	17,335,000
	-				(ii) Moin Nafia		250000
					(iii) Affu Nalia		325000
				- 1	(v) Chinthwa		400000
				- 1	Chanan Natta		575,000
		30.7	Neether	, 1	nanan Nata		575.000
	40) Shilia Nalla		600000
		= 1	Saraher	- 10	i) Sori Nalla		600000
			and the last) Kunish		575,000
	E CI		_	10	Chorani		600000
			Saz	- In) KulaDhartu		
	Margi		targi		oil Nalla		600000
			- unit	16	twa Nalia		
			_	-			750000
		10	hatu	KU	ital Nalla		250,000
		-	- Milli	Sh	ershaha		550000
		10	hátu	Na	gad		400000
		- 0	HALL.	Bar	Ikiol Nalla		250000
		-	_	Jor	a Nafta		275,000
		-	_	Kur	i Nalla	1	225000
		-	_	Chi	uada Nalia		200000
		No	Table 1	Sur	ar/Dapt Natta	-	200000
		lian	AG.	Man	iwa Nalla		200000
		44.7					250000
		Kat	more	Bath			325000
Total Nither	Panne	+	1011	Gai a	ige		50000
TOWN ADII DIIVISION	nange	1					00000
Grand Total		-				102	25000
						27,56	0.000
				_		41.61	0,000

				Road Side Erosion Control		Annexure XVI
Sr. No.	Name of Range	Name of Block	Name of Beat	Name of the Road	Length of Road (in Km)	Approximate Anticipated expenditure
	Sarahan		Kaubil	Katolu bridge to Phancha		
			Kaubil	Ganvi to Lobana Sadana Road	3.6 5.125	0000
			Rawancha		3.5	2.000
	Tota	i Sarahan	Range	The state of the s	3.0	3000
2	Rampur	Rampur	Rampur	Kalyanpur N.H.22	200 mtr.	12500
	1000	Nogli	Duttnagar	Talai N H 22	250 mtr.	5500
	Tota	i Rampur	Range		250 mtr.	60000
3	Bahli		Maria I	Bahli to Sungri	500 mtr	115000
				Bhadrash to Brandii		85000
	Tot	tal Bahli R	inas.	prisonast to brandii	300 mtr.	35000
4	Nankhari	Shoti	Delath	D		120000
	THE PERSON NAMED IN	CHADII	Detath	Pandadhar-Nankhari	200 mtr.	30,000
				do	200 mtr.	30,000
	Total	Nankhari	Danna	Ninnoo	200 mtr.	30,000
\dashv	Total	Parenus D	hininge			90,000
5	Total Rampur Division Arsu Kharga Kindla		Kindla	Beat of Boat of the Control of the C		450,000
1		roninga	Control of the Contro	Jhakri Jhulla to Kazu Khad	4	62000
\rightarrow				Kazu Khad to Kuni Khad	4	60000
1		Nirmand	Brow	Chati to Jagath Khana	4	50000
+		Lentinetic		Brow to Bazirbawli Road	3	60000
+				Brow to Poshna	8	30000
+			The same of the sa	Averi Ghatu & Averi Bail road	5	62000
+			The state of the s	B/Pul to Chanai Gad	4	40000
+				B/Pul to Khober	3	30000
+	Total Arsi	Panne	rnana I	B/Pul to Chhaleer	2	35000
6 N	lither		Ghatu /			429000
7	2,413,414		201701700	Avera to Ghatu Road	1	70000
+			The second secon	Virth pul to Moin Road	2	90000
13	Total Nither Range		NOI P	Coil to Shanha	2	85000
T	otal Ani Di	n Kange			5	245000
10	rand Total	vision				674000
10	min rotal					1,124,000

1		- 111	Ave	nue Plantation And Landscaping	Annexure XI
No.	Name of Range	Block	Name of Beat	Name of Area	Approximate Anticipated
1	Sarahan	NII	Nii	NI	expenditure Nii
2	Rampur	Rampur	D		140
-	remipur	Nogii	Rampur	Kalyanpur	6000
	Total	Total Rampur Range		Dakolar	6000
3	Bahli	reampur i	Nil		12000
			Pett	Nil	Nii
4	Nankhari		Nii	Nil	NI
			To	tal Rampur Division	120000
5 4	Arsu	Kharga	Kindla	Jhakhri Jhulla to KazuKhad	
		50.1	Kharga	Kazu Khad to Kuni Khad	
	333	Nirmand		Averi Bail Road	
				Devdhank Temple Path Nirmand Road to Ball	
_			Nirmand	Stangidhar, Chamboo School Compound	
-		Ansu	Arsu	Tikkan kenchi to Arsu	
-			Palli	Dhaul Temple Area	
-		Sarahan	Sarahan	Bagipul to Sarahan Road	
T	otal Arsu				480000
6 N				atanda	156000
-	1	Aargi I	Margi (Deoridhar	
TO	otal Nither Range				81600
	otal Ani Division				237600
161	rand Tota				357600

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Here is			Forest	Inf	rastructure Development	_		nnexure XX
Sr N	Name of	Tax.	The state of the s	_Ke	pair of Forest path	-		
0.	Range Sarahan	Name o Block	- Inmite of B	eat	Name of Path	Leng	th of in KM	Appro. Anticipate
	- Contractions		Koot		Koot to Baywidhar	-	-	expenditur
			Jaghori		Jaghori to Bajwidhar	-	- 8	200
			Sarpara		Suga to Gamuohati	-	12	200
			Phancha		Gamughati to Phancha	-	10	200
			Jaghori		Phancha to Jaghori		10	
					Jaghon to Chungidhar		9	- Union
					Chungidhar to Khanishae		5	4000
1	otal Sara	han Ranc			Khanidhar to Kinfee		12	2500
2/R	ampur	Dentil					70	8000
T	otal Ram	Dur Pane	Deothi /Munis	sh	Munish to daranghati		12	32000
3 B	ahli I	pur ruing	0				12	8000
					Sungri to Surad		16	8000
					Tacklech to Darkali		16	8000
					Bahli to Surad		14	7000
1	Total Bah	li Danes			Surad to Khamadi		12	5000
	COMMITTED IN	n range	Nankhari/				58	50000
4 Na	nkhari N	lankhari	K/munderBai/l		B/Path		16	50000
	S	holi	Sholi	- 5	3/Path (Baihi to Khadrala)		5	20000
	Total Na	nkhari	-	- 15	3/Path Khanog to Nankhari	7.1	7	35000
Tot	al Rampu	r Division		+	- Little -		28	105000
				+				755000
5 Ars	B K	narga	Sarga	+				7 3 5 0 0 0
			Kindla	+			21	80,000
			Kharga	di	akri jula to Sarsha		18	80,000
			Tunan	100	LEC STEE		15	60,000
			T MASSESS T	D	hati to Oddidhar		9	35,000
	Nit	mand I	Brow	10	antia to Tunan			
		-	Nirmand	In.	andal to Nobag		3	15,000
				100	ive to Menda		4	20.000
	Ars		Palli	D-	and to the		4	20,000
To	tal Arsu F	Range		100	antla to Chhaniage		12	50,000
Nithe	er Nitt	THE REAL PROPERTY.	Apin	B.C.	No. In Fig.		86	360,000
			lither	Ch	her to Bagouri		3	75,000
			araher	OF.	illa to Sangwa		4	60,000
		-	Oil	p.	arnoh to Kalidhar		3	40,000
		1	-	214	gri to Nardi		2	30,000
	Man	gi M	largi	1/1:	5 LoteKayon	2.8	35	25,000
			atmore	K-	dhar to Karkanibag		12	120000
			The state of the s	Ch	kanibag to Charanda		4	75.000
Tota	Nither R	ange		G-TH	rnda to Dard	3	5	70,000
Tota	al Ani Divi	sion		-		34.36	5	495,000
Grand	1			-				855,000
otal								

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_		-		structure Development	
		1 0	Repair/cost of	of operational buildings	
No.	Name of Range	Name of Block	Name of Beat	Type of building	Appx. Amoun
- 1	Sarahan		Koot	Repair of What Koot	400
		10 11	Jaghori	Repair of I/hut Jaghori	150
				1/c Const.of Kitchen	450
		8 1 1		Repair of B.O qtr.Jaghori	600
				Repair of F.G/hut jaghori	250
_			Phancha	Repair of F.R.H. Phancha	850
			Sarpara	Repair of Whut Sarpara	300
- 0		ahan Rang			3000
-	Rampur	Deothi	Deothi	Repair to B.O Qtr. Deothi	400
Н		Nogli	Nogli	Repair to Beatgard Qtr.Nogli	300
-		-		Repair to B.O.Qtr. Nogli	650
-		-		Construction of Community Centre	20000
-		0	-	Repair to F.R.N.Nogli	1500
		Rampur	Rampur	Repair of Compand / Qtrs. in Forest Colony pipty	2000
	Total Ran	npur Range			24850
3	Bahli			F.G.Hut Bahli	300
				F.G. Hut Taklech	350
				F.R.H. Surad	800
				F.G. Hut Surad	400
		1		B.O. Qtr. Bahli	500
		hli Range			2350
4	Nankhari	Sholi	Sholi	F.G.Hut Sholi	600
_			Chakti	F.G.Hut Chakti	600
4		Nankhari	Bai/Bahii	I.G.Hut	550
4			Nankhari	F.G.Hut	550
-		khari Range			2300
-		Rampur	0	0	32500
51/	Arsu	Kharga	Sarga	Repair of I/hut Sarga	1500
+			LA VIII	FG Qtr. At Sarga	3000
-			kharga	Whut at kharga	8000
-			*	F.G/ B.O. Qtr.at Kharge	8000
-		A.II.	Tunan	F.G/hut at Tunan	6000
+	-	Nirmand	Brow	F.G.Qtr.& Resthouse at Brow	10000
-			Pujarli	G/hut at Chunagi	4000
-		-	Nirmand	B.O.Qtr.F.G/hut & Mali/hut	18000
+		13.0		R.D. Office at Nirmand	9000
+		AUGUS		R.O. Residance at Nirmand	8000
+		Arsu	Artiu	B.O.Otr,F.G/hut & Mali/hut	15000
+	-	Fire by	C. I. L.	F.G./hut Thanri	2500
+		Sarahan	Sarahan	F.G. hut at sarahan	5000
+			Shamani	F.G. hut at Shamani (Sikkan)	5000
+			Tharla:	Whut at Samatan (Singh Gad)	12500
+	Year I de	Davis C		F.G hut at Tharta	9000
	Total An	u Range	Million	Const of Const	138000
018	wither	Nither	Nither	Repair of F.Grhut	3000
+		-		Repair of B.O. Qtr.	5000
+				Repair of Range Office Residence.	8000
+				Repair of FRH. Neether	4000
+			Darahas	Repair of Chokidar Qtr &Peon Qtr.	4000
+			Saraher	F,G/hut	2500
+		******		F.G/hut	2500
+		Margi	Margi	Repair of Inspection hut	7000
+			According to the second second	F.G. Qtr.	2500
1				F.G/hut	2500
-	- 4177	1	Katmore	Maintenece FG/hut	6000
1	Total Nith	er Range Division	100		47000
					185000

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-	Const	ruction of Farm p		xure XX (c
Sr.No.	Name of Range	Name of Block	No. of Farm Ponds	Approxi mate Anticipal
1	Sarahan	Phancha	3 No.	15000
112.6		Sarpara	2 No.	
1111	20 10 20 20 20 20 20 20 20 20 20 20 20 20 20	Sarahan	1 No.	
T	otal Sarahan Ran	ge		15000
2	Rampur	Deothi	1 No.	7500
100		Nogli	2 No.	
T	otal Rampur Ran			7500
3	Bahli		0	
	Total Bahli Range	0		
4	Nankhari	Sholi	Koffer=1No.	25000
100			Karalta=1No.	25000
			Chharail=1No.	2500
	\$7-0 X X		Thaily=1 No.	2500
To	otal Nankhari Ran	ge	-	10000
	Total Rampur		13 No.	32500
5	Arsu	Kharga	2 No.	5000
11 2 2		Nirmand	4 No.	100000
		Arsu	3 No.	75000
100		Sarahan	3 No.	75000
	Total Arsu Range	3	12 No.	300000
6	Nither	Nither	3 No.	75000
		Margi	3 No.	75000
	Total Arsu Range		6 Nos.	150000
1 8	Total Ani Division	1	18 No.	450000
	G. Total		31 No.	775000

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		-	W TANK TO VICE		- An	nexure XX(d
-				rvesting Structure		1.
Sr. No.	Name of Range	Name of Block	Name of Beat	Name of Village	Type of Structure	Approx. Amount
1	Sarahan	Niii	Nil	Nil	Nil	
-	Total Saraha	n Range				
2	Rampur	Nogli	Nogli	Shingla	Harvesting Structure	15000
	That is a second		Dansa	Batuna	Harvesting Structure	15000
			Duttnagar	Neri	Harvesting Structure	15000
		100		Khanoili	Harvesting Structure	15000
	Total Rampo	r Range				60000
3	Bahli	Nil	Nit	N/I	Nil	(
	Total Bahli	Page				
-	Nankhari	ISholi	Sholi	Shrog	Harvesting Structure	15000
_	14401711411	- CONTRACT	Chakti	Thali	Harvesting Structure	15000
_		Nankhari	Bai/Bahli	Bahli	Harvesting Structure	15000
-		1,500,171,100	Brian Literatu	Pandadhar	Harvesting Structure	15000
	Total Nankha	ri Range				60000
	Total Rampu					120000
	101			Chilla Nal II	Harvesting Structure	15000
5	Arsu	Nirmand	Avan	Nirmand	Harvesting Structure	15000
			Nirmand	Kosh	Harvesting Structure	15000
_		4.00	Pujarli	Kote	Harvesting Structure	15000
	Total Arsu	Arsu	Buini	Note	Harvesting Structure	60000
	TOTAL	- Canada				-
6	Nither	Nither	Moin	Khoban khad	Harvesting Structure	15000
				Moinnalla	Harvesting Structure	15000
	27 - 12		Nither	Bajouri	Harvesting Structure	150000
			Koil	Koil	Harvesting Structure	15000
		Margi	Margi	Ghathu/Bashadnal	Harvesting Structure	15000
	Total Nithe	Total Nither Range		- Manual Control of the Control of t	an end constrained to printe	750,000
	Total Ani D	livision	E.			1,350,000
	G.Total					2,550,000

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0.	Name of	100		VILLAC	3E F	PONDS AND TANKS		
No.	Range	Bio	ck	Nam Be	e of	Name of Village	Number of Pond / Tank	Approx.
- 1	Sarahan	Sarah	an	3		Kiao	Fond / Tank	Amount
		THE PERSON	1000			Labana	1	35
_	Total C			- 81		Kandhar	1	35
- 5	Protei 5	arahan Ran	ge	- 12				105
-	Rampur	Nogli	100	Nogli		Shingla	1	35
			_	Dansa	_	Makroli	1	350
		-	-	Duttna	gar	Khanoili	1	35
		-				Takai	1	350
-		Dame		Nogli	_	Nogli	1	350
-		Rampu	-	Rampu	r	Fainidhar	1	350
-		Deothi	-	Deothi		Maghali	1	350
-			\vdash	_		Chikasa	1	350
_	-		-	Vactoria		Kuhul	1	350
			-	Kashap	at	San	1	350
-		Rampur	-	Paritie		Puna	1	350
	Total Ray	mpur Rang		Rampur	100	Kandi	1	350
3 6	Bahli	Bahii		Bahii	-			4200
		Takletch				Nerha	1	350
	Total Re	ahli Range	-	Takletch	1	Barshoi-Seri	1	350
4 N	lankhari	Sholi	1	56/AN	-			700
	- Commen	Porton	- 15	Shall		Sholi	1	3500
			+	-		Chekti	1	3500
1	Total Nani	khari Rang	+	-	-	Thaily	1	3500
Te	otal Ramo	our Division	+	-	+			10500
	-	Ditialor	+	-	+			70000
5 Ar	rsu	Kharga	TR	india	-	Godia		
			IK	harga	_	andi	1	3500
				unan		aon Bil	1	3500
		Nirmand		ujarli	_	hattaidhar	1	3500
			T	-		awa.	1	3500
			Т			athanda	1	3500
		1160	Т			hamboo	1	3500
		Arau	Tr	iarvi		awa	1	35000
-			Pa	ali		asholi	1	35000
			Az	Su		angoor	1	35000
			Bu	ini		nalog	1	35000
-		Sarahan	Ja	wagi		nder	1	35000
	201	The second second	Sh	amani	Sh	nalat	1	35000
	Total Arsi	u Range					-	35000
Niti	her	Nither	Mo	in .	Cr	iiuni	1	455000
		1	-		An		1	35000
			Ne	ether	Kh	edvecha	1	35000
			Sar	aher.	Na	luage	1	35000 35000
			Koi	1	Do	gri	1	
					Ko		1	35000 35000
		Margi	Mar		1,ar	al la	1	35000
			Gh	ALCOHOL: SOME	No	ni	1	35000
-		-	Kat	more	Kar	nda	1	35000
Te	otal Nithe	r Range	6				_	315000
1	otal Ani D	Division						770000
a Te	otal I							1/0000

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1111				S, BAWARI & OTHER	The property of the last of th	
	Name of Range	Name of Block	Name of Beat	Name of Village	Name of Structure	Approx. Amount
-1	Sarahan		Rawancha	Kao	Bawari	20,00
= 11			Kao-Beil	Labana	Bawari	20.00
				Kandhar	Bawari	20.00
- 15			Sarahan	Rajbhai Bathara	Bawari	20,00
				Dheu	Bawari	20.00
			Bhagawat	Kingo	Bawari	20.00
				Bari	Bawari	20.00
	Total Sara	han Range		-	-	140,00
2	Rampur	Nogli	Nogli	Nagnal:	Bawari	20.00
	100		7197	Thanal	Bawari	20.00
7				Kumsu	Bawari	20.00
_				Kareri	Bawari	20,00
				Seira	Bawari	20.00
				Masama	Bawari	20,00
-		1		Kamlahu	Bawari	20,00
-				Barawali	Dowan	20,00
-		1		Kaina	Bawari	20.00
-		Monti	Dansa.	Aanan Makroti	Bawari	20,00
-		Nogli	Danisa.	RalBaiSharan	Bawari	20,00
-		-			To be a second	
-		-	P. W	Sanai	Bawari	20,00
-		-	Duttnagar	Khanoli	Bawari	20,000
		Deothi	Deothi	Kamsari	Bawari	20,00
-				Jaghot	Bawari	20,00
_				Deathi	Bawari	20,000
				Soom	Bawari	20,000
				Rohnoo	Bawari	20,000
				Khod Bai	Bawari	20,000
=7				Chiksa	Bawan	20,000
				Kuhal	Bawari	20,000
	and an arrangement	Rampur	Rampur	Kandi	Bawari	20,000
	Total Ram	pur Range		THE SALE OF		440,000
3	Bahli	Bahli	Bahli	Nehra, Bashali	Bawari	20,000
				Dalog, Devnagar	Bawari	20,000
			Jarashi	Jarashi	Bawan	20,000
\neg			Surad	Lalpani	Bawari	20,000
_			Khamadi	Dhansha	Bawari	20.000
				Khamadi	Bawan	20,000
-			Bunthal	Bunthal	Bawari	20.000
-			D-GITTE - G	Majhauthi	Bawari	20,000
-		Taklech	Taklech	Nalog	Bawari	20,000
-		1 arough	1 description	Seri, Majhali	Bawari	20,000
-			Theda	Devi-dhar	Bawari	20,000
-		1	THEUA	Bhatanawal	Bawari	20,000
-		-	Darkali	Maraia	Bawari	20,000
-		-	Darkan	Mandii		20,000
-	T-1-10-1	1.6		Manca	Bawan	
-	Total Bah		en SW	MAC COL	6.000	280000
4	Nankhari	Sholl	Sholi	Sholi	Bawari	20,000
			do to the	Katar,Louhti	Bawari	20,000
			Chakti	Jhingnoo	Bawari	20,000
		Nankhari		Kandloo	Bawari	20,000
			Bai/Bahli	Bai/Bahli	Bawari	20,000
				Tangn, Karoli	Bawari	20,000
		Nankhari	Delath	Nawan (Shane-Bai)	Bawari	20,000
	Total No					140000
	Total Bame	our Division	10			1,000,000

5	Arsu K	harga	Sarga	Barijan	Bawari	20,000
		100	100	Mohali	Khul	80,000
_			Kharga	Kharga	Bawari	20,000
			Tunan	Thachwa	Khul	80,000
				Kasholi/Palli/Gaonbil	Bawari	60,000
	N	irmand	Nirmand	Newals	Shamanki Diber to Newala Khul	65,000
				Koeage	Bawari	20,000
				Chambu	-do-	20,000
				Sabour	-do-	20,000
	A	reu	Arsu	Natala.	-do-	20,000
			Palli	Dogri	-do-	20,000
				Bogabaa	-do-	20,000
		100	Tharvi	Tharvi	-do-	20,000
	S	arahan:	Srarahan	Bagipul	Bawari	20,000
	Total Arsu R	Total Arsu Range		Total		485,000
6	Nither N	ither	Main	Shaini	Affukuhal	120000
		-	100	Katoge	Kuhul	40000
				Nagage	Bawari	20000
			Nither	Jhali	Bawari	20000
			Saraher	Saraher	Bawari	20000
			Koil	Sharot	Kuhul	80000
	M	largi	Margi	Margi	Bawari	20000
			-	Sharshaha	Bawan	20000
				Dumat	Bawari	20000
=				Dharamurgi	Bawari	20000
_			Ghatu	Shilli Ghutu	Bawan	20000
			Katmore	Lalpani	Water Spring	20000
_				Nogalnali	Water Source/Spring	20000
				Lange	Kuhul	75000
	Total Nither	Range				515000
_	Total Ani Dis					1,000,000
	Grand To	F 3-18-1-18-11-1				2,000,000

Sr.N	Name of	-	1	STR	ENG	HTHEN	NO DE L	LLAGE ROAD & PATH		_
10.1	Range	Nan	ne of	Na	me c	of Nam	e of Villa	ILLAGE ROAD & PATH		nexu
115	arahan		ock	E	Beat	110000	o or villa	ge Name of Road/Pa	46.	-
1	earanan	Sarah	an	Sara	han	1	Bathara	10 (0.00)	in in	1
1			1		-	1 .	samara	P. School to Rajbai Bathara		1
1					-	-		Imiggai Bathara to California		
			2		-	-				T
		Saraha	in	Bhag	awai	-		loamara to Kuni		T
1			50.			-	_	I hada to Potence Coli		T
		7	3.5			-				T
							_	LOSDAUS to Mission		I
						1	_	I friade to District		L
	-		3.3				_	Killion to Kings 16		
	-			100	=		_	I FRENCHING TO LEGISLE		
	-						_	Hurkudada to Dhauha Bhagay Hurkudada to Dhauha Bhagay	00	
	-	_	K	too		Koot		Hurkudada to Dhara, Jakdhara Koot to khonch	yar	
				1	1					
	-					-		Smal Road side v		
			3		1					
-			9		1	_	-	ShiriKhand Maked		
1					+	_	- 1	Sarpara to Garnughati Temple		
-					+	_		Casten to Sarpara Road		
-	-				+	_	- 14	and Ananci to Passer		
1	-	1			+	_				- 1
1	-				1	_	- 6	anyi to minul		- 23
-					+	_	F	oof bridge et a		-07
Total					+	_				- 3
Rampi	Sarahan	Range			+	_	Na.	antikhad to Tikker	- 1	-
rampi	ir Ran	pur	Ram	Dur	Kar	and i				-4
		1 5	1	-	Chi	ngla	Ka	ndi to Satluj River		74
					Pipt	ngia	F-48	nighar to N H 22		5
		185			N'mb	an pur	IPID	ty to Garage et al.		5
	-				ristery	an pur	Usa	Will Mod-Kondi to- 16		56
_	-		100		Odd		Dug	phi Riuni		-
		1			Cou		Ran	npur to Odda	-	110
-	100						ADD	Path from All course		50
	Nogli		Nogii			-	Rah	uthani	to	
					-	_	Shin	gla to Creamotoriom near Sath	2	00
	-		3			_	Pow	er H Nogli to Kaladigad to Tans Besan Road to Ular		600
	-		1		-		Uru E	Besari Road to Uru Huine		600
	-								1	600
	-									0,0
	-	-		K	umst	,	Wodli	to Kaina	+ 4	00
				N	ogli		Marin	u to Yoginath	25	5,0
	-	-	1	K	amila	hu	Trivogii	O Kumen		500
- 11	1	-		Ra	NDUP:	2	Paint	lo Kamlahu		000
	Nogli	De	ttnaga	ir IRb	The Steel	mile.	Red	a to Masarna	40	.00
	- rogin	Du	ttnaga	f Kh	nawe	16	Cadras	th to Khawaru	40	000
				Tal			Tevanous	to Neri		000
		Da	168		nsa		I mile to	Khanoili		000
1	Deothi	-	300	Lafe			Lainsa	to Jaguni	40	
	Doctrii	Dec	othi	Soc			Laisa to	Pau	40,0	
		-		Bak	al		Soom to	S.S.S.Deothi	40,0	
			50	Ruh			1000m to	Flaket	40,0	
	_	1		Loha	nia		Basa to	Rahnoo	40,0	
		1		Kare			Soom to	Letala	40,0	
			3	jua	-		rearent to	G.M.S karei	30,0	
				There's			Juo to Ba	that are	30,00	10

			Darshal	Darshal	Darshal to Kim	500
_			Kashapat	Seri	Sari to Dammi	500
				Dandol	dandol to Munish	500
				kasha	Chabaildhar to Kasha	500
				Pat	Pat to Kasha	500
			Munish	Patana .	Patana to Thala	500
				Munish Bahli	M/Bahli to Thala	500
				Anurakashi	Anurakshi to Kareri	400
		mpur Range			The state of the s	1,730,0
3	Bahli			Batheda	Chalari to Batheda	400
				Beunthal	Beunthal Vill	400
	100			Surd	F.R.H. Surd to Dhar Moter Road	400
				Chowka	Chowka Vill.	400
				Bashali	Bashali Viti	350
				Sari	Sari Vill	350
	Total B	ahli Range				2300
4	Nankhari	Shali	Sholi	Radaina	Radaina-Dharagla	400
7				Shoti	Sholi Village Path	500
			Chakti	Dadara/Thaily	Dadara vili. Path	500
т			Delath	Nawan Vil.part I	Nawan vill. Path part I	1000
Т				Nawan Vil part II	Nawan vill. Path part II	1000
ı		Nankhari	Nankhari	Shakia	Shakla vill path	600
۲			K/Munder		Kungal vill path	600
۰			Bai/Bahli	Bahli	Bahli vili path	600
+			(Darce)	Karoli	Karoli vili path	600
+	Total Nan	khari Range	-	naryii	rearon vin patri	5800
-		pur Division		_		3,285,0
÷	Arnu		Caran	Carre	Consider Course	
	AFRU	Kharga	Sarga	Sarga Kindla	Smej to Sarga Sharunal to Kindla	90,0
-		_				
		-	Kharga	Tandi	Kuni Khad to Tandi	90,0
4			Tunan	Ganowbil	Ganowbil to Gundi	70,0
4		Nimand	Averi	Ball	Ball to pipaldhar	50,0
				Shataidhar	Bail to Shataidhar	70,0
			Pujarli	Baneoti	Baneoti to Randal	40,0
ш			Nirmand	Chambu	Path in Chambu Vill.	15,0
	- 6 25 7	Arsu	Arsu	Rehushal	Arsu to Reushal	500
				Matia	Arsu to Shoch/Matta	400
			Buini	Shil	Bagna to Shilwi	700
m			Tharvi	Dhar	Savadhar to dhar	700
			Palli	Nagerh	Reusha to Nagaid	1100
П				Chunagai	Ksholi to Chunagai	1100
Ш			1000	- INVISION -	Ksholi to pankwa	1100
П					Damadi to Jojabawa	1100
П		Sarahan	Sarahan	Sarahan	Sarahan to Kulapani	40.00
94			Shamani	Tharvi	Pajenda to Tharvi	40.0
П			Tharla.	Bhagir	Kaloti to Bhagir	40.0
7			Juagi	Juagi	Juagi to Tinder	40.00
7	Total Ar	su Range	- seg		CONTROL OF THE PARTY OF THE PAR	1,345,0
	Nither	Nither	Moin	Moin	Palaipul to Sanah	200.00
1	- Andrews	1 41011001	incom.	THE STATE OF THE S	Moin Jhula to Moin	50.00
1					Anas to Cremotorim	50.00
1					Moin to Neether	90,00
			Koil	Koll	Koll to Roprinal	70.00
			1400	Ropru	Ropru to Klog	40.00
		Atmos	Marol	letwa	Chhachi to Ishwa	25.00
		Margi	Margi	A CONTRACTOR OF THE PARTY OF TH	THE RESERVE OF THE PARTY OF THE	
4			Makanan	Margi	Chimti to Margi	40,00
4			Katmore	Urtu	Urtu to Panaina	50,00
4			111		Kanda to Kolta	40,00
				- 1	Kanda to Katmor	50,00
J					Sarda to Urtu	25,00
J		Total Nither Range				730,00
	Total An	Division				2,075,00
	Grand Tota					5,360,00

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Sr	N Name of	Name	of Name of	STRUCTION OF	COLDUNGE	Annexure XXI (
	Range 1 Sarahan	Block	- Laminin Mi	THE ST VIII	ge Name of Foot Bridge	Approx.
-	- Caranan			Smaje	Same	Amount
	-			Suga	Sangupul	7000
-	-	-		Ganvi	Barakhad	7000
-	Total C.	mah an B		Nanti	Nanti bridge	7000
	2 Rampur	Deothi			- Charles	7000
-	rampur	Deothi	Deothi	Anu	Anu khad	28000
-				Deothi	Deothi khad	9000
-	Total D.			Letala	Letala khad	9000
-	Bahli	impur Rang	6		Total Hindu	9000
_	canii			Batheda	Over Nogli khad near Batheda	27000
-	7.016			Surd Khamadi	On Surd Kharnadi B/path	9000
-	Total B	ahli Range			On Suru Kharnadi B/path	9000
- 4	Nankhari	Sholi	Chakti	Chakti (Khumu)	Wherever from hald	18000
_		Nankhari	K/Munder	Kungal-Kunder	Khurnu foot bridge	9000
			Bai/Bahii	Bando Khad	Kungal-Munder Bando Khad	90000
	Total Nan	khari Rang	0	parino rosag	bango Khad	90000
	Total Ran	pur Divisio	n			270000
5	Arsu	Kharga	Sarga	Tharedhar		1000000
1		-	Kharga	Dogri	Forioligad	80000
	Bulle		To the year	Muchka	Dogri Khad	40000
			Nirmand	Nirmand	Muchka Khad	40000
			Transport	Nirmand	Repair of Nardi Bridge	40000
		Arsu	Buini	(6)	Repair of Kassholi Bridge	80000
\neg		7000	Tharvi	Khrai	Kharai to Kober	90000
7		-	Palli	Nagerh	Nagad Bridge	50000
7				Bada	Bada	50000
7		Sarahan		Boong	Boong	50000
+		oaranan		Sharni	Sharni Bridge	****
+				Chanai	Chanai gad	50000
+				Bijli	Billi Khad	50000
+				Ishwa	Ishwa Nalia	50000
+	_		Theria	Chhaleer	Chhaleer Nalla	50000
+	Takel		Juagi	Kurpan	Kurpan Khad	50000
+	Total Ars		E-0-200		- Port Turing	80000
10	ither	Nither	Moin #	Moin	Affu Foot/bridge	850,000
+			-do- 5	Shini	Ropeway over river satiuj	90,000
+			Neether S	Shanha	Bnjhar	150,000
1		Margi		Brauta		90000
L				Saraini	Braulanala F/Bridge	90,000
			2	The state of the s	Nagala F/Bridge	80,000
	Total Nithe	r Range	-	an any and any	Bangiogalang Bridge	150,000
	Total Ani I	Division				650,000
G	rand Total					1,500,000
						2,500,000

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		Treatmo	ent of Priva	to I and	Annexure XX
Sr.No.	Name of Range	Name of Block	Name of Beat		Approximate Anticipated expenditure
- 1	Sarahan	Nit	Nil	Nil	expenditure
		14.1	100	1	
	Total Sara	han Range			
2	Rampur	Nogli	Nogli	Kurnsu Deveta Sahib	50000
				Lakshami Narain	
		pur Range			50000
3	Bahli	Nil	Nil	Nil	(
		nli Range			(
4	Nankhari	Nil	Nii	NII	(
	Total Nankhari Range				(
	Total Ramp	ur Division			500000
5	Arsu	Arsu	Arsu	Shanu	35000
-	-			Doba	35000
				Shil	35000
				Ksholi	35000
			Kindla	Dogri	35000
			Palli	Pranthia	35000
		Nirmand	Bail	Dharopa	100000
		100000	10000	Kasholi	75000
				Jagatkhana	75000
	Total III	Sarahan	Shamani	Nagadi	50000
	Total Ars	u Range			510000
6	Nither	Nither	Moin	Moin	200,000
-			Nither	Nither	110,000
			Saraher	Charani	30,000
			Koil	Koil	30,000
		Margi	Margi	Ishwa	30,000
			Ghatu	Saridawar	30,000
			Nore	Rato	30,000
-	1		Katmore	Lang I &II	30,000
	Total Nith				490,000
	Total Ani	Division			1,000,000
	Grand Total				1,500,000

		-			Ant	nexure XXIII (a
131	1 1 1			ing Devices	1 99	The same of the same of
		Co	nstruction (of Crematoria		
Sr.No.	Name of Range	Name of Block	Name of Beat	Name of Village	Qty.	Approximate Anticipated expenditure
1	Sarahan	Sarahan	Sarahan	Bathara	- 1	75000
	Total Sara	han Range				75000
2	Rampur	Rampur	Nogli	Nogli	1	75000
101	- 1/1			Shaneri	1	75000
			Dattnagar	Khanoili	1	75000
	Total Ramp	our Division		August 1		225,000
3	Bahli		Devnagar	Devnagar	1	75000
	Total Ba	hli Range				75,000
4	Nankhari	Sholi	Chakti	Chakti	1	75000
			Delath	Barach(Naunal)	1	75000
			Delath	Nawan	1	75000
	Total N	ankhari				225,000
	Total Ram	pur Divisio	0			600,000
	TOTAL TIGHT	Nirmand	Nirmand	Dropa (NMD)	- 1	75000
11		100000000000000000000000000000000000000	Averi	Averi	1	75000
			Brow	Brow	1	75000
			MAN AND AND AND AND AND AND AND AND AND A	Jagatkhana	1	75000
-				Ksholi	1	75000
1.0		Arsu	Arsu	Arsu	1	
			Buini	Buini	1	75000
			Palli	Palli	1	75000
		Sarahan	Sarahan	Sarahan	1	75000
	Total An	su Range			W 114	675000
6	Nither	Nither	Moin	Moin Jhula	1	75000
			Moin	Shani	1	75000
			Nither	Jhalli	1	75000
311			Ghatu	Noni	. 1	75000
	Total Nitt	ner Range	and the same of			300,000
		Division				975,000
	Grand Tot	al				1,575,000

	Distribution (of Dennessan O	-	A	nnexure XXIII (b
Sr.No.	Name of Range	Name of B	OOK	r / Bioges Chull	ahes
	- Contracting	Name of B	lock	Name of Beat	Approximate Anticipated expenditure
1	Sarahan	Sarahan		Bhaghawat	The second second
_				Sarapara	10000
-	Total Sara	han Range			10000
- 2	Rampur	Rampur	13	Sanathli	20000
		Nogli		Dansa	10000
		Deothi		Deothi	10000
				Munish	10000
	Total Ram	pur Range		To least	10000
3	Bahli	Taklech		Taklech	40000
	No. 1910			Beunthal	10000
	Total Bah	li Range	- 1	Sediminal	10000
4	Nankhari	Shoti	1	Delath	20000
	Total Nanki	ari Range	-10	Perauti	10000
	A STATE OF THE PARTY OF THE PAR		-		10000
1	otal Rampur Div	ision	+		1.5
5 A	rsu	Knarga	10		90000
		rviningo		arga	10000
	450			harga	10000
		Nirmand		unan	10000
		Airthream		irmand	10000
	11.81		_	veri	10000
			B	OW	10000
		_	-		10000
				ijarli	10000
		rsu	_	su	10000
	Total S	arahan	Sh	amani	10000
6 Ni	Total Areu	Range			100,000
Olivi	iner N	ther	Mo		10000
			Ko	1	10000
-	M	largi	No		10000
		11100	Kat	more	10000
	Total Nither	Range			
-	Total Ani Di	vision			40,000
Gra	and Total				140,000
			-		230,000

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					Annexure XXIV
	CONSTR	RUCTION OF RAIN	WATER HARVES	STING STRUCTUR	E
Sr.No.	Name of Range	Name of Block	Name of Beat	Name of Village	Approximate Anticipated expenditure
1	Sarahan	Nil	NII	Nil	- (
	Total Sara	han Range			
2	Rampur	Nogli	Nogli	Umri	100000
	Total Ram	pur Range			100000
3	Bahli			Sobali	100000
	-			Shangral	100000
				Devnagar	100000
				Ladanal	100000
				Kalada	100000
	Total Bal	nli Range		The same of the sa	500000
4	Nankhari	Sholi	Sholi	Sholi	100000
		E 3	Chakti	jhinjhnoo	100000
		Nankhari	Bai/Bahli	Bai	100000
	Total Nankhari Range				300000
	Total Rampur Divis	sion			900000
5	Arsu	Nirmand	Nirmand	Nirmand	125000
			Pujarti	Kosh	125000
			Averi	Chila Nalla	125000
	Total Ars	u Range		0	375000
6	Nither	Nither	Moin	Moin	125000
-			Katmore	Bathwa	125000
	Total Nitt	ner Range			250,000
		Division			625,000
	Grand Total	211101011			1,525,000

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			FO	REST PROTECTION	Anne	cure-XXV (a
			CLE	ARANCE OF FIRE LINE		100
No	. Name of Range	Name of Block	Name of Beat	Name of Fire Line	Length of Fire Line in Km.	Approx.
1	Sarahan	Jaghori	Rawancha	Chalandi ridge	4.5	
-	-		55	G198(a) to C198(b)	2.5	1
_	-			C198(b) to C198(c)	1.5	1
-	-			C190(a) along ridge	3	
		Sarahan	Badhal	Maneotidhar upto 10000 height.	5	
		Gopalpur	Gopalpur	Phaneotidhar fire line	2	
2	Rampur	Rampur	Pashada	Tauni UF-II	2.5	_
3	Bahli	Bahli	Kaleda	Natal to Kaleda	3.5	
		Taklech	Takiech	Taklech to Agadhar	4	
4	Nankhari	Nankhari	Punan	Badhral C-99 Punan	1	
			Thaily	Nankhari - Thaily	1	
				C-116 Punan to C-118 Kungal munder	1	
			Total	of Rampur Division	31.5	50000
5	Arsu	Kharga	Sarga	2/1 Barati	4	
			Kindla	2/3 Starunal	3	
			Kharga	1/1 Tikker	2	
		Nirmand	Nirmand	UPF Shataidhar	1.5	
			Brow	UPF Brow	1.5	
			Pujarli	1/3 R.G.Kandi		
		The second secon		Kot - 3	3 2	
				UPF Pankwa	1.5	
4		Sarahan	Shamani	1/7 Drad	2	
_				2/16 Marya	1.5	
				2/12 Balacha	3	
3	Nither	Margi	Katmore 1	1/8 Lohar	1	
		TO THE P		Total of Ani Division	26	45,000
			10	3. Total	57.5	95,000

	ENGA	GEMENT OF FIRE WATE	CHERS & FIRE FIG	SHTER SOLIANS	Annexu	re-XXV (b
Sr.No.	Name of of Range	Name of Block	No. of Fire Watcher Required	Amount Required	Amount for Fire Fighting Squads	Total Amount
1	Sarahan		1	14000		14000
2	Rampur		2	28000		28000
3	Bahli	Bahli	2	28000		28000
4	Nankhari	Nankhari	1	14000		14000
_ (3)		Amount for fire fighting squ	-	300000	30000	
	Total of Ra	84000	300000	384000		
5	Arsu	Kharga	2	28000		28000
		Nirmand	2	28000		28000
		Arsu	2	28000		28000
		Sarahan	2	28000		28000
		Total		112000		112000
6	Nither	Nither	2	28000		28000
		Margi	2	28000		28000
		Total		56000		56000
	Total A	Amount for fire fighting squ		300000	300000	
		Total of Ani Division		168000	300000	468000
		Grand Total		252000	600000	852000

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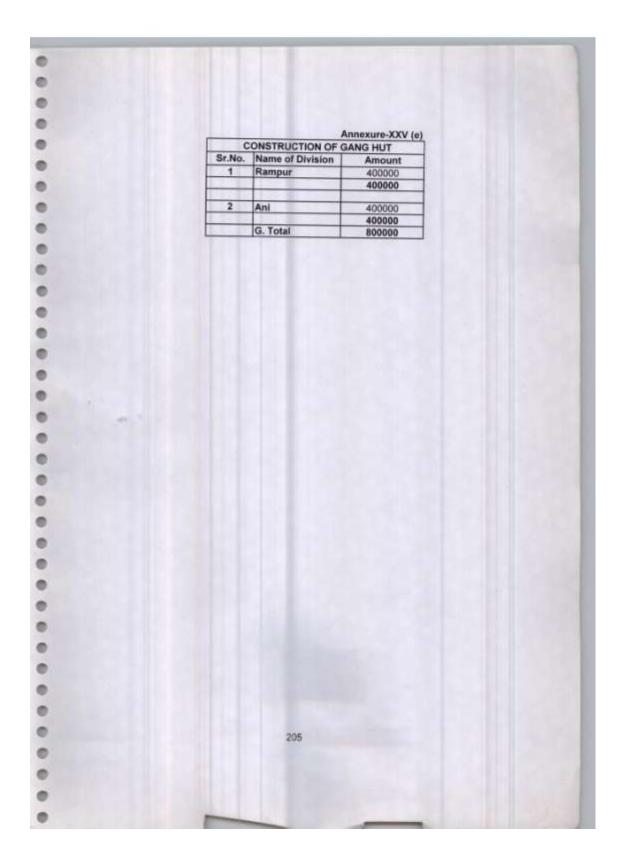
Annexure-XXV (c)				
	 	 	WHI.	4-3

Sr.	Auto motors and recomment	Name of Articals	Amount
No.	Name of Division	THERE OF PERSONS	Amount
- 1	Rampur	Rakers	
		Binocutars	
- 3		Fire fender	11
		Tourch	
		Emergency Lights	11
		Fire proof clothing	
		Helmet	
		Total	75000
2	Ani	Rakers	100000
		Binoculars	1111
		Fire fender	
		Tourch	
		Emergency Lights	
		Fire proof clothing	
		Helmet	1 11
		Total	75000
		Grand Total	150,000

	CONS	TRUCTION OF WATCH TO	Annexu	re-XXV (d)
Abitet	Name of Division	Location	No.of Watch Tower	Amount Required
1	Rampur	Baltidhar	1	175500
		Total		175500
2	Ani	Chunagai	1	175500
		Total		175500
		Grand Total		351000

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0	IMPROVEMENT		xure-XXV (f)
0	Sr.No. Name of Division	Type of Instrument	Amount Required
	1 Rampur	Wireless	150000
0		Mobile Phone Total	
			150000
	2 Ani	Wireless	150000
		Total	150000
		Grand Total	300000
		206	
		206	
		206	

XVII (a)	Rampur	475000 84000 320000	\$0000	40456400 16257800 12080000	6617000	1100000	00088000	21544200	357600	\$100000 \$100000 775000	1470000
131	10th Year	0000			954000 7	0 0 2 2 0		000			
1 200	9th Year 10	0000	000	998000	1537560	0 057807	202230	000	0 0	0000	000
1	8th Year 9	0000	000	1551000 741000 227500	2519500 1	395750		000	0	0000	000
	7th Year	0000	000	707000 794000	034250	486250		000	0 0	10000	8 000
П	6th Year	0000	300	1941000 878000 574500	3730500	241750	39.8600	000	0 0	0000	000
	Sth Year	0000	000	2175000 1941000 1 962000 679000 626750 574600	4338280	1463250	275000	354000	2429000	0000	e 0 0 000998
	4th Year	0000	000	2942400	7123100	13000	225000	Acceptance for the Control of the	120000	200000	785000 210000 520000
1 1	3rd Year	0000	000	6732800 2782000	9829900	2874250	0		237600	2310000 150000 750000	350000 350000 500000 1035000
	2nd Year	0000	000	0749800 4924800 3733000	10181001	817500	0		0		455000 1050000 1050000
		0000	000	#710000 10749800 9665200 4480000 4924800 4727800 1575000 3733000 2782000	100000 2	178000			0		455000 385000 1400000
nancial Ta		475000 475000 84000 320000	50000	000	9	000	0	10.145		0000	
Yearwise Consolidated Financial Target	Component 1. Establishment of CAT Plan Mursery Preparatory Austrary works for relating of seedlings for 1st year Distriction work shedule	a) Affirestation of Degrados Forest Lands O Registraturant Affordation () Assisted Natural Regeneration O Development of Medicinal Paint A strong Control of Medicinal Paint		is Afforestation of Degraded Forest Lands D Replinestrates Afforestation O Assisted Natural Representation O Assisted Natural Representation O Desirement of Medicines (Desirement)	Total 3 Pasture inscreament		4. Subsidiary Silvicultural Operation	6. Solt and Moleture Conservation Works e) Statistization of Active Land State (b) Treatment of Native (c) Treatment of Native Treatment of Native (c) Read Side Erosion Control	6. Avenue Planting & Land Escaping	7. Forest infrastructure Development 3) Repair of Forest Paths. 19) Repair of Forest Paths. 19) Repair of Forest Operations buildings. 10) Farm point. 10) Forest Market Narvesting Structure.	Secural Infrastructural Development Registration of Security Sec

Companier () Construction of Fort Bridges Total	0 Year	1st Year 770000 3810000	2nd Year 760000 2880000	3rd Year 580000 2465000	370000 2110000	Sth Year 0 865000	6th Year 7th 0	Year	Bith Year 9th Year	n Year 10th	Vesr	Total 2500000 1330000
9. Treatement of Private Land	0	800000	560000	130000	210000	0	0	0	o	0	0	1500000
10. Fuel Baving Device 9) Const. of Cheristons 9) Destruction of Pressure Contemboges Challaber Total	000	100000	375000 90000 465000	375000 40000 415000	225000	olole	000	000	000	000	000	230000
11. Rain water harvesting 12. Wild Life Improvement	0	\$50000	950000	325000	0	0	0	· a	0	6	0	1525000
A INTENSIVE MANAGEMENT OF WILDLIFE II PROTECTION OF FOREST AND WILDLIFE										H	H	Ш
at repair of casting troundary Pillars 5) Impliyement of Wireless Communication System	50	30000	30000	30000	30000	30000		0 0	8	0	0	150000
Equipment Le. Fire Fighting	ō	0	0	150000	0		0	0	58	00	00	150000
VETENARY FACILITIES (Vancination of Powership Parts	870	0	100000	100000	0			0	ō	o	0	200000
REWARDV INCENTIVES TO THE INFORMERS	5 6	40000	40000	40000	30000	40000	00	00	8 8	0.0	00	200000
V) ANTI POACHING ACTIVITIES	90	40000	40000	40000	40000	40000		0	a	0	0	器
AND MATURE ANABELING CAME	53	00000		200000	175000	-	Ó	0	ă	0	0	650000
ATD Wild Life Census Operations in Outside protected sream	5 6	d down	0000	200000	*0000	4000		00	8	0 0	0 0	200000
VIII) Sign and Siegen Source (Publishy)	8	0	00000	80000	0	0		0	0	0.0	00	190000
Village Support Activities / including sanitation etc.	0	0	300000	460000	SOCIOL	300000	1	4	-	-	1	retires
Development of NTFP.	0	175000	200000	0	Ш	1	0	0	8	0	0	175500
II) Eco Tourisum Activities	0	0	50000	90000	Ш	П		0	8	0	0	200000
M. shooms deneration Advices (Verm Composing etc.)	0 0	365000	1220003	1620000	200000	100000	00	00	00	0.0	0 0	\$00000 4710000
13, Forest Protection												
A) Clearance of Fire Line	5	20000	Ш	35000	0	0		0	0	0	0	96000
5) Engagement of Fire Waldrein & Fire Fighting Squads CI Purchase of Fire Enthern Enthement	8	O OF	213000	213000	83	ш	0	0	0	6	6	652330
D) Construction of Watch Tower	Sta	130000	210	361000	0 0	1		6	0 0	0	0	150000
E) Construction of Gang Hut	50	0	900000	1	00	50	1	0 0	00	8 8	0.0	357000
Improvement of Communication System	0	9	0	30000	0			0	0	8	0	500000
Total	0	170000	1053000	893000	213000	ш		0	0	0	0	548000
14. Training and Studies	0	150000	200000	150000	0	0	0	0	0	0	0	500000
46 A 10 10 10 10 10 10 10 10 10 10 10 10 10												

	0000	0000	0000	2000000	0000	0000009	1900000	0000	0000				
Total		- 10		1 14 1	-1		1900	212540	233794				
h Year	0	40000	00	20000	35000	0	0	09209	46275 46275				
101	0 100					0	5	000	10				
r 90h y				100000	657	5	5	2000	2288				
fith Year			00	100000	239000		1	100000	1688271				
Year	74000	40000	00	100000	1	200000	0	00000	00886				
987 70	76000	-	00	4-12-2		400	1	150 48	225 525				
400 V						SOUND		2007	6704				
Ch Year	2500000	40000	30000	100000	1000000	300000		200000	41145				
788	2000000	40000	0000	100000		-		2000	2255 14				
444	[2]	ш	-1-1	11				2490	5 2739				
Ind Yes	75000	4000	90000	100000	1300000	300000	- ANTON	720386	192423				
Year	0 0005	00000	0000	100000			1000	9600 5	1580 6				
2 Znd							9	5581	0 0 0				
1st Year 2nd Year 3nd Year 4th Year 5th Year 6th Year 7th Year 8th Year 10th Year	75000	2000	30000	1100000			20000	402390	428290				
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	Ш			Ш			ı	Ш					
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idne ja	2	ment	Mobility Staff &	2	al Supp	Sup Sup	eb. Suj	cy	mbar a				
Component 16. Operational Suppo	Charg	a Equip	national neties of	y Version	17. Agricultural Support	18. Horticultural Support	19. Animal Husb. Support	Total 20 Contingency	1 OF PLAN				
Comp.	10 CE	908	e) Ope	g) Mete Total	17. Ag	18. Ho	19. An	Total	W.108				
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		TREPARE	B / DIVIS	DIVINISE PI	Teanwise / Divisionwise Financial Target	Sec					-	
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	Rampur Ani	Ani	Total	Rampur	Ani	Total	Rampur	Ani	Total	Rampur	Ani	Total
Establishment of CAT Plan Nursery Preparatory nursery works for raising of seedlings for 1st year												
A A Manuscripton of Proposition France marks	ANADOD	PAMPOO	1233000	0							0	0
Contract transport of the sandalon	280000	100000	1								0	0
Account that and Decemberation	44000	SALADO	RADOO		0					0	0	0
Committee of Manual County	300000	130000	E								0	0
Legendry of registerial Praise	annon a	- WARRAN	н								C	0
- Aprile Pastures	0	NAMA.	8000								C	
Low Lying Pastures	********	1	16	0		0 6	0	9	0	0	0	0
Ottal	1012000	88										
A. TOTAL LONDON WITHOUT BEINGTON WITHOUT	100	10	0	TARRESTOR	6025000	8710000	4177800	8427000	10749800	3458800	6206400	9665200
a) Antimeterior of Legislands Forest Lands				40	L		1-	L	1			
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The second of th			C	L	L	L	1.	752500	L		1582500	2749000
Di Ligher Digitalis of Medical Paris.				1386566	7180005	14765000	Ľ	1	li.		100	19929000
Cotal				40	E		ш					
a) Alnae Pactures	0				176000	176000	132000	484000	000919		89000	176000
to I own I vine Packure.	0	0	0		0	0 10	0	817500	317500	953750	1720505	2674250
Total	0				175000	175000	132000	1301500	1433500	1041750	1808500	2850250
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4. Subsidiary Silvicultural Operation	0	9										
5. Soil and Moisture Conservation Works						1-4			1.1	21000000	-	
a) Stabilization of Active Land Sirde	9	0 E		-71			-4	_		5757000 3225000	-1	
Treatment of Natias	0		0	2		뛰	31	"		n	P	2
Road Side Entation Control	0					367000	- 1		492000		205000	165000
otal	9			5825000	200	9888000 15693000	7035000	13154000	20189000		9050000 11956000 21035000	2103800
6. Avenue Planting & Land Escaping	0		0	0	0	0	a		0	00000	177600	237600
Forest Infrastructure Development							- September	- Appropri	a south	- Antono	SALDOON	SOCIOLE
a) Repeir of Forest Paths					-	-	Ι	1	Ŧ	ľ	1	ľ
til Repair / construction of operational buildings		0	0	000095	4	1	1	andoge !	1	DODON DE	1	100000
c) Farm pond					1	4	1	1	000000	0	3000	1
th Soli is Water Harvesting Structure	000					- 1		1	ľ	-	1	ľ
Total		0		985000	0 1140000	0 2125000	1680000	1635000	3315000	2630000	1180000	3810000
8. Rural Infrastructural Development					1	1	1	1	-1	-	в	1
e) Village Ponds & Tanks		0	0	210000				245000	900000	1/3000	173000	200000
to make of Springs Bases is other Water Souther				THE RESIDENCE	225000	COLOMBIA IN	SHOOL S					

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		1		186 188			2nd Year				ı
c) Strengthening of Village Road & Pam	Rampur Ans	Total	2	4	Total	Rampur	Ani	Total	Darmonte	And Year	1
d) Construction of Foot Bridges	00	0		565000	1400000	10	400000	1050000		Assessed	Total
Total	0 0	0 0	0 340000	430000	770000	1			0.0	1.0	580000
O Transference of Delicate Land				4		1480000	1400000	2880000	1310000	1155000	2465000
The second of the second canal	0	0	0 200000	400000	600000	300000	280000	ARCOOC		- Annual	
10, Fuel Saving Device							1	Autono		130000	130000
a) Const of Crematoria	0	100	Τ	-							
b) Distribution of Pressure-Cooker/Bodes Chullanes		3 6	7	300000	6000000	150000	225000	375000	1400005	224000	NASAN.
Total	0	5 6	90000	90000	100000	40000	80000	90000	п	30000	10
0.0			1	deconer	200000	190000	275000	465000	160000	255000	Г
Tain water harvesting	0	0	DOMONT IO	SEAMOR	- Constitution	-					
A. Wild Life Improvement			L	1	220000	4000000	250000	650000	200000	125000	325000
A) INTENSIVE MANAGEMENT OF WILDLIFE					1					-	1
PROJECTION OF FOREST AND WILDLIFE											
A region of Existing Boundary Pillans	0	0	0 15000	1 EDAN	Same		-				
Stranger of Withest Communication System	0	0	L	2000	30000	19000	19000	30000	15000	150001	20000
C Equipment a Fire Fighting	0	10	900	0.0	0	75000	900009	125000	0	10	
O Lebra Diponal	0	100	3 0	0	0	0	0	0	750000	75000	140000
10 VETENARY FACILITIES / Vaccination of Domestic Caria	0	I	1	0	0	200005	20000	1000001	Sonool	Accepto	100000
III REWARD/ INCENTIVES TO THE INFORMERS	000			20000	40000	20000	20000	40000	20000	30000	10000
IV) ANTI POACHING ACTIVITIES	3	1		20000	00000+	20002	20000	40000	- Control	20000	40000
V) HABITAT MAPROVEMENT	0 1	0	20000	20000	40000	20000	20000	40000	20000	20000	40000
VI) NATURE AWARENESS CAMP	0			0	0	75000	100000	120000	200000	40000	40000
VID Wild Life Census Coersions in Ordania spelland	0		000002 30	20000	40000	20000	20000	20000	TONOOUS	100000	200000
III) Sign and Singan Shante Districted	0			0	0	0	The same of	2000	00000	20000	40000
B) ECO DEVELOPMENT ACTIVITIES	O		0	0	0	40000	Anton	O O	100000	1000001	200000
Village Support Activities / Including summation as							2000	NAME.	40000	40000	80000
Development of MTFP	0		ľ	0	0	1500001	160000	TOWNS	Someon	ALC: U	-
ii) Eco Toursum Activities	D	0	0 75000	100000	175000	1000001	1000001	300000	AUGUOCA A	000000	450000
M) Income Generation Activities (Norm) Commonton also	0		a	0	0	25000	26500	Sound A	32000	0	
Otal	0		0 0	0	0	0	O COLOR	Nowe of	100000	420000	20000
	0		000021	195000	365000	610000	810000	* STANGER	100000	100000	200000
13. Forest Protection								Anna	00000	635000	1520000
A) Clearance of Fire Line	4							İ	İ	İ	
By Engagement of Fire Watchers & Fire Fighting Squarts	3 6		10000	10000	20000	20000	20000	40000	20000	+ RAAA	2000
Purchase of Fire Fighting Equipments	2 4			0	0	96000	1170001	213000	Opposed.	100000	20000
D) Construction of Watch Tower	0 6		7007	75000	150000	0	0	D	The same	11/1000	413000
Construction of Gang Hut	2 4			0	0	0	0	0	4 WARRION	O CANADA	9
Improvement of Communication System	000	0 0	0	0	0	400000	400000	900000	0	10000	351000
Total	0		-	Ö	0	0	0	0	150000	+ EDDANG	Annual

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Companent 16. Assertions Subjects 16. Assertions Supports 10. Operations Supports 10. O E. 10. TE. 10. O E. 10.	19. Meter Vehicle Total 17. Agricultural Support 18. Horticultural Support 19. Animal Hustb. Support 10. Contingency G Total of Rampur and Am

		4th Year	1000000	-	Year			6th Year	1	- 10	Year	
	Rampur	Ani	Total	Rampur Ani		Total	Rampur And	Ani	Total	Rampor	Ani	Total
1. Establishment of CAT Plan Nursery Preparatory nursery works for raising of seedlings for 1st year												
as Athorestation of Degraded Forest Lands	0					Ì			0	0	0	П
ht Rentmehrant Afforestution	0	0	0	0	O	0	0	0		0	0	
c) Assisted Natural Receneration	0									0	0	1
di Development of Medicinal Plant	0									0	0	
el Alpine Pastures	0					7				0	0	1
fi Low Lying Pastures	0									0	0	
Total	0					0				a	0	
2. Forest Conservation & Improvement	2000000	Constitution of the	-	BACHON	COMMINGS	2176700	241000	0200000	1041000	661000	10/40000	1707000
a) Afforestation of Degraded Forest Lands	957400	1	4	1	1	1	Ľ	1		447000	247000	TOAFOR
b) Replinational Afforestation	616400		- 4		1		3	-		-	Sacres	446066
C. Assisted Natural Regeneration	743250			- 1		1	1	а			439130	1
d) Development of Medicinal Plant	703000	757000			-	_			337000		44000	84000
Total	3030060	33	7123100	1942750	2396500	40000000	1860000		2070500 3730500	1349500	1684750	3034230
3. Pasture Improvement			Ш					_		1		
a) Alpine Pastures	0	ш						0	0	-	- 4	- 18
b) Low Lying Pastures	1063500	11	203		9			N/I		164750	321500	-3
Total	1033500	1696250	2661750	452750	1010100	1463250	182500	359250				486250
4. Subsidiary Stivicultural Operation	100000	125000	225000	162500	112500	275000	175000	112500	287500	62500	100000	162500
6. Soil and Mosture Conservation Works			-	ш		Ш				ľ	ľ	Ш
a) Stabilization of Active Land Slide	1475000			150000	28	-1					3	1
	185000	2700000	2885000	0	0 2075000	2075000		0	0	0	0	1
ICI Road Side Erosion Control	0				2.3						0	1
Total	1660000	3339200	4999200	150000	2279000	2429000					0	
6. Avenue Planting & Land Escaping	90009	90000	120000		0	10	0	0	0	0	0	Ш
7. Forest Infrastructure Development		Ш	ш					П				Ц
a) Repair of Forest Paths.	105000		M					0				
by Repair / construction of operational buildings	130000	455000	0 585000									
c) Farm pond	2		0									
d) Soil & Water Harvesting Structure	0	84	0		0	0	0	0	0	0	0	
Total	235000	000099	Ш									
8 Rural Infrastructural Development						4						1
a) Village Ponds & Tarks	105000	П	1		50	2:0				1		L
	200000	240000	DOUGHOUS TO	DAMPS.	AND AND AND AND AND AND AND AND AND AND	43			000	-	0	
C. Strengthening of Village Road & Path	200000	1	1	24000	1	0		20	0			

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American American Total					=	=
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[16] [4] [4] [4] [6] [6] [6] [6] [6] [6] [6] [6] [6] [6		THE SEVE MANAGEMENT OF WILD IFE OF ECHTON OF FOREST AND WILD IFE PRESENTED OF FOREST AND WILD IFE PROMINED OF MANAGEMENT STAND PROMINED OF MANAGEMENT STAND PROMINED OF THE PETRON PROM	THE POWENTY ACTUTES / Vaccination of Denemic Carre- WARDING INVESTIGATIONS TO THE INFORMERS BITAT MARROVEMENT TUBE AVARENCES CAMP TO FORM SO Operations in Octave protected areas O DEVELOPMENT ACTIVITIES	1) Village Support Adhirities / including sanitation etc. 10. Development of NTFP 10. Ecol Toursent Adhirities (Verm Composing etc.) 10. Forest Protection 11. Forest Protection 10. Cleanance of Fire Lee	Opment of Fire Walthers & Fire Fighting Squads hase of the Eighting Equipments fluidism of Wasth Tower fluidism of Garg Hu.	14. Training and Studies

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	Ami Ye				1000	27462 27462 30208			
	Rampur			200000	100000	100000 2071750 207175			
	otal	75000	0 00000	00000	000000	00000 94790 09473 04226			
	Year 20000	0 00000	0 0 0000	00000	00000	00000 12250 60 3225 60			
	pur An		1 1 1 1 2		0000	0000 10 1600 340 250 34			
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	12				2000	2000 148199 14819			
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를 통일한 전쟁 회원 및 등 등 등 등 등 등 등 등 등 등 등 등 등 등 등 등 등 등	sa & pur	000	Mobile of Staff	raf Sup	ural Sup	mpur a			
Bond day	Marene Speratio	E. Char	n) Operational Mo	greuttu	SOCIETURE DE	cal of Ra			
15 Awarene 15 Awarene 15 Coperation 10 Coperation 10 Operation 11 Arteriorists 10 Motor Venillo 11 Arteriorists 11 Actionalists 12 Agriculti 12 Agriculti 13 Confing 14 Coperation 15 Coperation 16 Confing 17 Coperation 18 Coperation 19 Coperation 19 Coperation 10 Coperation 10 Coperation 10 Coperation 10 Coperation 11 Coperation 12 Coperation 13 Coperation 14 Coperation 15 Coperation 16 Coperation 17 Coperation 18 Coperation 18 Coperation 19 Coperation 19 Coperation 10 Coperatio	15 4	300E	Total A Go	87. A	I I	20 C			

Establishment of CAT Plan Numery Proparationy Annumery works for relating of seedlings for 1st year plantations works for relating of seedlings for 1st year plantations work should forest Lands Reprinshment Affected forest Lands Reprinshment Affected tation CI Assisted Nullual Regimentation CI Assisted Number (Communication Communication Comm		1	Str. Tear	100000		SOM Vana		-		1
Preparatory or 1st year			Ramour Ani	Total	Rammer And		Total	Business	- Cia	G. Total
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	122000	E	1	Е	124000	OUUCE	3170000	10001000	20000000	40400400
	134500	L		1	0	V V	* 1/000	10901900	0000000	19267600
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ement		a.			20000	27.8000	000000	300628000	42088409	78651200
a) Aprile Pastures	0	0	0	-	0		1	STATES	1	
b) Low Lying Pastures 150500	245250	Ш	12752	308340	4760	VILLE	A 1-34A	50000	-1	1100000
150500	245250	395750 80750	100			43750	61250	3276000	6962000	10368000
							Ī	100,000		100000
audsteiling betweenturie Operation	0	3	0	0	0	0	0	500000	450000	950000
5. Soil and Moisture Conservation Works		+				Ī	Ī			
Stabilization of Active Land State	0	ó			10	0	0	OTKNINA	ASSESSED.	Steady
b) Treatment of Nallas	0	0			0	0	0	14120000	275400000	A SERVICE
oad Side Erisaion Control	0	0			0	0	0	460000	0.000000	* 100000
otal	0	0	0	0	0	0	0	23720000	40628200	64348200
6. Avenue Planting & Land Escaping 0	0	0	0	0	0	0	0	120000	237600	357800
7. Forest Infrastructure Development		H					Ī			
Regard of Forest Petrs	0	0	0		10	10	10	2640000	BAKKOON	14111111
if buildings.	o	0	0	0	0	0	0	3250000	1850000	\$100000
	0	0			0	0	0	325000	450000	775000
Total	0 6	0 6	0		0	0	0	1200000	1350000	2550000
10	>	-			9	0	0	2530000	4505000	1003200
	0	0			0	9	0	SOUND	250000	143000
10 Repair of Springs, Bawari & other Water Sources 0	0	0	0 0	0	0	0	0	10000001	10000000	2000000
of Destination of Food Britain	0	0			0	0	0	3285000	2075000	5360000

Component	-	Bith Year	601	1	9th Year			SDER Year	101		Total	100	G.Total
	Rampur	And	Total	Rampur Ans	Am	Total	Rampur Ani	r Ani	Total	Е	Rampur 1	Ani	
Total	0		9	0	0	0	0	0	0	o	18	5345000	11330000
9. Treatement of Private Land	0	0		0	0	0	0	0	0	6	300000	1000000	1500000
10. Fuel Saving Device						Н						The same of	
A) Distribution of Descript Control of the	0				0	0	0	0	0	ō	900000	975000	1575000
Total	0 6	0 4		0.4	0 4	0.0	0	0	0	8	90000	140000	330000
	0					0	0	0	0	0	490000	1115000	1805000
11. Rain water harvesting	0	0		0	0	0	0	0	0	8	900000	456500	1834000
12. Wild Life Improvement									,	,	200000	ANTON	1262000
A) INTENSIVE MANAGEMENT OF WILDLIFE						L	ŀ		L	H	Ī	Ī	I
IJ PROTECTION OF FOREST AND WILDLIFE						L			L	H	Ī		I
a) Repair of Existing Boundary Pillars	0	0		0	0	0	0	0	0	o	75000	75000	140000
(b) Improvement of Wireless Communication System	0	0			0	0	0	0	0	0	750001	40000	124000
c) Equipment to Five Fighting	0	0				0	0	0	0	0	780001	75666	1400000
d) Debris Disposal	0	0			0	0	0	0	10	0	1000001	100000	200000
III VETENARY FACILITIES / Vaccination of Domestic Cattle	0	0		0	0	0	0	0	0	Ö	1000001	100000	200000
BIJ REWARDY INCENTIVES TO THE INFORMERS	0	0			0	0	0	0	0	0	750001	75000	1600001
IV) ANTI POACHING ACTIVITIES	0	0			0	0	0	0	D	0	1000001	100000	200000
V) HABITAT IMPROVEMENT	0	0				0	10	0	0	0	3000000	340000	560000
VII) NATURE AWARENESS CAMP	0	0				0	0	0	0	0	1000001	100000	TOODOO!
VIII) With Life Census Operations in Outside protected areas.	0					0	10	0	0	0	1000001	100000	1000000
VIII) Sign and Stogan Boards (Publicity)	0					0	0	0	0	0	00000	90000	160000
B) DO DEVELOPMENT ACTIVITIES													
g Village Support Activities / including sanitation etc.	0	0		0	0	0	0	0	0	0	9000009	990000	1250000
II) Development of NTFP.	0	0			0	0	0	0	0	0	1750001	200000	
III) Eco Toursum Activities	0	0			0	0	0	0	10	0	1000001	1000001	2000001
19) Income Generation Activities (Narmi Composting etc.)	0				0	0	0	0	0	0	250000	250000	
Total	0			0	0	0	0	0	0	a	2305000	2405000	
13. Forest Protection					1	4	+	1	+	+	Ī		2
A) Clearance of Fire Line	0	1				0	0	0	0	-	Monon	AKINDA	ORNAG.
B) Engagement of Fire Watchers & Fire Fighting Squads	0					.0	0	0	0	c	THADDRI	ARRENA	AKTOON
C) Purchase of Fire Fighting Equipments	0				10	0	0	100	0	0	750000	78000	1400001
D) Construction of Walch Tower	0	0				0	0	100	0	o	175600	176600	TRUNCH
E) Construction of Gang Hut	0					0	10	100	0	d	ACCOUNT.	400000	TOUR STREET
F) Improvement of Communication System	0	0		0	0	0	0	0	10	0	150000	150000	1000000
Total	0	٥			0	0	0	0	0	0	1234500	1313660	2548000
fd Training and Charling		ľ											
BEAUTY CONTROL OF THE PARTY OF	a	0		0	0	0	O	9	0	0	2000000	MANAME	40000001

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	Yes	rwise / Di	WINIORIW	Yearwise / Divisionwise Physical Target	at Target	ALC: NO		- The State of the	100	
Component	0 Year	No./Ha.	1st Year	8 Year No.Ma. 1st Year No.Ma.	2nd Year No./Ha.	r No./Ha.	3rd Year No./Ha.	ar No./Ha.	4th Year No./Ha.	No./Ha.
	Rempur Ani	Ani	Rampur	An	Rampur	Ani	Ramour	Ani	Ramour	Ann
Establishment of CAT Plan Nursery Preparatory mursery works for raising of seedlings for 1st year plantation work shedule										
a) Affunstation of Degraded Forest Lands	121000 Nos.	187000 Nos	ř.	E		1	1	1		1
b) Replinishment Afforestation	70000 Nos	49000 Nos.	T.	1	1	1	1	1	1	1
Assisted Natural Regeneration	12000 Nos	9000 Not	1	1		1	1	1		1
d) Development of Medicinal Plant	100000 Nos.	90000 Nos	1	1		1	1	1	1	1
w) Alpine Pastures	1		1	1		1	1			
f Low Lying Pastures	1	12500	1	1	1	-	1	1	-	-
2. Forest Conservation / Extension & Improvement				0.00		20000000	2000	The state of the s		
a) Afforestation of Degraded Forest Lands	E	E	110Ha New	150Hs New	110Hs New/110 Mam	180Hs. New150 Main	SCHa. New220 Main.	150Ha. New/330 Main	300 Main.	450 Men
b) Replinahment Aftersatellon	ı	1	100Ha New	50Ha New	80Ha New/100 Main	80Ha New/60 Marr.	80Ha New180 Man.	60Ha New 140 Main.	200 Main.	200 Main
S. Assissed Natural Regeneration	E	E	4OHs New	XXHa Now	85Ha. Newis0 Mam	75Ha. New30 Main	SQHB. New/125 Main.	55Ha New/105 Main.	20Ha New175 Man	45Hz New160 Main
0) Development of Medicinal Plant. 3. Pentrone processesses	1	1	1	1	30Ha. NewS Main.	25Ha New/0 Main.	35Hs. New/30 Main.	35Ha New/30 50Ha New/35 15Ha Main Main New/55 Main	15Ha New/65 Main	15Ha New75 Main
a) Albine Pattinee	1	1	1	20Ha.	15Ha	56 Ha	10 Ha. New	10 Ha. New		15 Hs. New
b) . Low Lying Pastures	10	1	1			30Ha. New	35 Ha. New	80 Ha. New/30 35 Ha Math. New/3	35 Ha. New 35 Main	45Hs. New 90 Man.
4 Subsidiary Silvicultural Operation 5 Soil and Moisture Conservation Works	1	1	1	1	****	-	1	1	40 Hs. New	SO His. New
a) Stabilization of Active Land Slide	-	1	6 Ness	13.Nos.	31 Mus	17 Nos.	13 Nos.	21 Nos.	8 Nos.	5 Most
b): Treatment of Nallas	1		23 Nos. 12 Nos.	12 Nos.	30 Nos	18 Nos	46 Nos	12 Nos	5 Mich	6 Now

Elisach Control anting & Land Excaping astructure Development cest Paths Militation of operational buildings	Rample	Anti Ramp	Rampur Ani	Rampur	Ani	Rampur	mpur Ani	Rampur Ani	Ani
scaping liopment relional buildings	-	4 780		A king				1	
anting & Land Escaping astructure Development sees Paris affruction of operational buildings				100	R Mina	D Mins	d Moore	- CONTROL OF	
Forest Infrastructure Devalopment) Repair of Forest Paths) Repair / constructor of operational huidings	1			1	S TAGE	1 3/2	A MOS	1	
Pepair of Forest Paths Repair / construction of operational buildings						1,090	II NOS	1 760	A Not
Repair / construction of operational buildings			+	1			1	1	I
The second secon			Ť	L MOB	/ M08.	7 Nos.	6 Nos.	2 Nos	2 Note
I E Bette mond		E NOB	Ť	6 Nos	3 Nos	6 Nos.	5 Nos	Z Nos.	6 Nos
At Cold & Mileton Line Cold of the Cold	1	7 NOS	7	6 Nos	7 Nos	1	5 Nos	1	1
Soon as awards manydating adjuctures	-	3 Nos.	s. 4 Nos.	2 Non	3 Nos.	3 Non.	2 Not.	-	
E. Rural Infrastructural Development	-	1	-						
	-	6 Nos	A. IT NOS.	S Mos	7 Mos	M. Month	E bline	N. Minn	0.410.0
Repair of Springs, Bawari & other Water Sources	1	A Same	٢	14 8000	in Alexa	10.00	2000	- Carrie	2000
	1	I	Τ.	14. Minus	2 17 10	10 MOS	D NOS.	14 7605	P MOS
Construction of Foot Bridges		ľ	ť	A bless	G 8444	0.614	- 1408	12 740%	50 MD#
	Ī	Ī	Т	1	G 7400.	TOWN.	D MOS.	I NO	4 Nos
10. Fuel Saving Device	T	Ť	Ť	001	O NOS		4 Nos.		4 Nos
	T	I	Т					1	
Marchine Challabae	Ī	Ì	4 MGS	12 NOS	3 Nos.	2 Note.	3 Nos.	nee .	3 Nos
	1	1	7	1	-	100000	100		1
2 Wild in Inconcernant	-	3 Nos	4 Non	5 Nos	4 Nos.	2 Nos.	Z Nos.	1	
Mary Control of the C								1	1
INTERSIVE MANAGEMENT OF WILDLIFE									
PROTECTION OF FOREST AND WLDLIFE									
a) Repair of Existing Boundary Pillars	1	-	1						
printingation System	-	ı							
Equipment i.e. Fire Fighting		1						1	1
Debris Disposal								1	1
II) VETENARY FACILITIES / Vaccination of Domestic Carte	T	+	-			1	1	1	1
T	T	Ì	-		1	1	1	-	
	1	1	100	-	1	-	-	1	-
		1	1	1	1	1	1	1	-
LANGUET AND DESCRIPTION OF SAME	1	ĭ	1	1	1	I	1	1	1
Ť	1	1	***	1	-	1	-	1	1
filds projected areas		1	1	-11	-	-	1	1	
	200	1	1	1	1				
B) ECO DEVELOPMENT ACTIVITIES		-				0			
ss / Including Santation etc.	1	1							
	1	I	-						
	100	1	1						
Activities (Vermi Composting etc.)	T						1	1	1
3. Forest Protection								1	,
A) Clearance of Fire Line		Ī					1	1	
8) Engagement of Fina Watehave & Line Continu Courses		1					-	1	1

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Rampur Ani Rampur Ani 1 No 11a.	
Rampur Acid	
2 2	
2	
Zind Year No. 214s. Rampur Ani	
Parity Santy	
Rampur Anti	
Ann	25
Rampur	
Component C) Purchase of Fire Fighting Equipments O) Construction of Waten Tower E) Construction of Samp Hid F) Improvement of Communication System 14. Trainings and Studies 15. Americans & publicary 16. Operations Supports 9) Cifice Equipment 9) Office Equipment 17. Americans Support 17. Americans Support 17. Annual Husbandary Support 18. Animal Husbandary Support	

Component	5th Year No.Ha.	No.Ha	BIN Year No. His.	No. Ha.	7th Year No.04s.		Bib Year	No.94a	Bith Year No. Bits Bith Year No. Ma.	Mo.Na.	10th Year No. Ha.	Modela
	Rampur Ans	Ans	Rampor	Ani	Rampur Ani	10.0	Rampur Ani	Ami	Rampur Ani	Ansi	Rampur Ani	Ami
Establishment of CAT Plan Numery Proporatory numery works for raising of seedlings for 1st year plantation work shadule												
a) Afforestation of Depressed Forest Lands.		50		1	1	1	-		1			1
b) Replinichment Afforestation	1				1	1			1		4	
c) Assisted Natural Regeneration	E		100	-	11	100		1	185	1	10	1
d) Development of Medicinal Plant	1	1		1	r i	1:		1	1	1	1	
e) Aprie Pastures	1				1	1	1	1	1		1	1
1 Cow Lyng Pasterns 2 Forest Conservation Extension & Improvement	1	1			1							
a) Affirmation of Degraded Forest Lands	300 Main.	480 Main.	300 Main.	480 Main.	300 Main. 450 Main.	480 Main	300 Main.	480 Main	150 Main. 330 Main.	330 Main.	80 Man.	156 Man
b) Peplerishment Affice dation	260 Man.	200 Main	250 Main.	200 Man	250 Man.	200 Marn.	280 Man.	200 Main	107 Main.	140 Main.	80 Main.	60 Man
Ct Assisted Natural Reconnection	195 Main.	205 Main.	195 Main.	205 Main.	155 Main.	155 Main 175 Main	70 Marr.	100 Main	20 Main.	45 Main.		,
6) Development of Medicinal Plant	80 Man.	90 Mars.	50 Main.	66 Main.	15 Marn	15 Main.	280 Main	Man.	1	100	ř	
Pasture improvement					1						1 1	
a) Alpine Pastures	-			-			1		Towns or the			
b) Low Lying Pastures	10Hs New70 Main.	25Ha New135 Man.	80 Main.	160 Main.	80 Main.	150 Main.	60 Main	130 Man.	45 Main.	70 Main.	1	20 Main.
. Subsidiary Sthriguitural Operation	65 Hts.	45 Ha.	70 Ha. New	45 His. New	25 Ha.	40 His.	1	1	1	1	1	
5. Soil and Moisture Conservation Works												
Statistation of Active Land Silds	2 Nos.	1 NOS	1	1	1	1	1	1	-		1	
DO TREATMENT OF MARKET		7 MON.	1	1	,	1	1	1	1	1		
Accessed Blanding & and Beautier		1		-		1	1	1	-	1	1	
Formal Infrastructure Development												
			-									

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9th Year No.Ha. Ramptur Ani		Ī		00	010					Ī	Ī	T		Ì			1	Ī	Ī			Ī			Ì	T	Ī				Ì	1	Ī			
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-	1	+	1	80	50	1	1	100	2		1		1	1	100	1	1	1	D	1	1	H	H	1	-	1	1	1	100	1	1	1	+	f		
7th Year No.Ma. Rampur Ani				00	0	1	1	1	1	+	+	1	1	1	1	1	1	+	H	-	1	+	H	7	1	+	1	1	1	1	1	+	+	+		
7th Yea Rampur	4	4	ı	000	0	1		1	4	4	4	1	1	1	1	1	1	4	1	1	1	4		1	+	4	1	1	-	1	1	4	4	4		
No.fria. Ans				ı	ı	,	,						j									ı,		,			7	1		1						40
Sth Year No. Ha. Rampur Ans	Ī	Ī		5 8	8			1	Ī	T	T			Î	1	Ī	Ī	Ī			Ī	Ī		Ī	T			Ì	Ì	Ì	Ī	Ī	Ī	Ī		223
2		1		00	+	1	1	+	+	+	1	1	1	1	1	+	1	-	1	1	1	-	H	1	-	1	1	П	Ħ	1	1	+	+	4		
Stn Year No./Ha Rampur Ani	111	1	1	50	6 Non.	1	1	1	1	1	1	1	1	1	1	1			1	1	-			1		1	1	1	12 Nos.	1		4	4			
Stn Ye Rampu	,				13 Nos.	1	1	,		,	1			1	1				t		1 1					1	1	1	5 Non.	1				1		
Component	SECTION SECTIONS IN THE PROPERTY OF	or Harvesting Structure	atructural Development	th Repar of Springs, Bawart & other Water Sources	mang of Village Road & Path	tion of Foot Bridges	W. Insidement of Private Land	Commence of the commence of th	b) Distribution of Pressure-Cookwolloose, Chullabae	vater harvesting	fe Improvement	A) INTENSIVE MANAGEMENT OF WILDLIFE	THON OF FOREST AND WILDLIFE	to Higger of Execute Boundary Princip	and in the Enterest	Charles	ARY FACILITIES / Vaccination of Drimestic Carle) THE INFORMERS	MANTI POACHWIS ACTIVITIES	DE AUTOCHMENT	Life Centura Operations in Outside protectad areas	and Stogen Boards (Publicity)	B) ECO DEVELOPMENT ACTIVITIES	powert of NTFP	III) Eco Tourisim Activities	n) Income Generation Activities (Nermi Composting etc.)	13. Forest Protection	ance of Fire Line	gement of Fire Watchers & Fire Fighting Squads	Of Construction of Water Tower	Action of Clans Hull	erhers of Coermunication System	14. Training and Studies	Hess & publicity		

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Component 16. Operational Supports 10. East Charges 10. E. C. T. E. Mohin Support 19. Mohin Version Support 19. Animal Husbandary Support 19. Animal Husbandary Support 19. Animal Husbandary Support	
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16. Operational Supports in Cast Charges and Charges and Cast Charges and Cast Charges and Cast Charges and	
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STATE OF THE STATE	200	200	MAN	JAL OO	5		
Darettenham	Kampur	Rampur Division		Ani Division		Total	Barrenston
1. Establishment of CAT Disc to	Physical	Physical Finiancial		Physical Finlancial Physical		Finiancial	Laurentaño
A STATE OF THE PARTY		1012000		1150000		2162000	0.60
2. Forest Conservation & Improvement	-						
a) Afforestation of Degraded Forest Lands	300	15564000	ABD	DALCHOUS SOLD	1000	-	
0) Repainshment Afforestation	2000	40001000	900	24502400	780	40466400	17.31
c) Assisted Natural Regeneration	100	2001000	SIN	8388000	460	19287800	8.25
d) Development of Medicinal Plant	000	CONTRACTO	505	6191000	400	12080000	5.17
Total Forest Conservation & Improvement	00	3208000	90	3609000	170	6817000	2.92
3. Pasture Improvement	020	35562800	975	43088400	1810	78651200	33.65
a) Alpine Pastures	36	230000	000	100000			
D) Low Lying Pastures	80	3058000	994	980000	125	1100000	0.47
Total Pasture Improvement	105	3276000	280	6993000	097	9168000	3.92
4 9.4 14			-	DOOL TOO	200	10268000	4.39
4. Subsidiary Silvicultural Operation	200	500000	180	450000	380	DAVAVA	1
5. Soll and Moisture Conservation Works						DODGOO.	0.41
a) Stabilization of Active Land Stude	1						
	1	9150000		12394200		21544200	0.23
Ci. Road Side Fronton Control		14120000		275500000		41680000	47.04
Total		450000		674000		1124000	0.48
The state of the s		23720000		40628200		64348200	27.53
6. Avenue Planting & Landscaping		400000					
7. Forest Infrastructure Development		120000	1	237600		357600	0.15
a) Repair of Forest Paths		- TRENON	Ì				
b) Repair / construction of operational buildings		100000	1	855000		1610000	0.59
c) Farm pond	1	3250000	1	1850000		5100000	2.18
d) Soil & Water Harvesting Structure		325000	1	450000		775000	0.33
Total	+	1200000	1	1350000		2550000	1.09
8. Rural Infrastructural Development		9230000	1	4505000		10035000	4.29
a) Village Ponds & Tanks		TOODOO		-			
D) Repair of Springs, Bawari & other Water Sources		10000001		0000//		1470000	0.63
C) Shengthening of Wilage Road & Path		2300000	1	1000000		2000000	0.86
		Manage		2075000		Kannon	1000

Percentage	-	1.07			900			0.77		0.65		I		0.08				0.06						1.03				100				0.04	
Total	Finiancial	2500000	11330000	-	1500000	Constant.	0000000	1805000	-	1525500			150000	125000	150000	200000	200000	150000	200000	650000	200000	200000	160000	2385000	43800000	975000	200000	500000	2125000	4719000		95000	DONOS
	i Physical		0																														
Ani Division	Physical Finiancial	1500000	5345000	1000000	1000000	CHENNA	140000	1115000	000000	020001			75000	50000	75000	100000	100000	75000	100000	350000	100000	100000	80000	1205000	AGODO	200000	1000000	250000	1200000	2405000		45000	20000
Ani D	Physical																																
Rampur Division	Physical Finiancial	10000001	5985000	Enthony	200000	ADDOOD	90000	690000	000000	200000			75000	75000	75000	100000	100000	75000	100000	300000	100000	100000	80000	1180000	900000	175000	1000000	250000	1125000	2305000		90000	
Rampur	Physical	100																															
	Particulars	d) Construction of Foot Bridges	Total	9. Treatement of Private Land	10. Fuel Saving Device	a) Const of Crematoria	b) Distribution of Pressure-Cooker/Bloges Chullahes	Total	11. Rain water harvesting	12. Wildlife Improvement	A) INTENSIVE MANAGEMENT OF WILDLIFE	II PROTECTION OF FOREST AND WILDLIFE	a) Repair of Existing Boundary Pillars	b) Improvement of Wireless Communication System		d) Depuis Disposal	III) VELLEKINARY FACILITIES / Vaccination of Domestic Cattle	BO ANTI BOACHING STREET	TO DESCRIPTION ACTIVITIES	UNIVERSITIES ANADOSISSO CASAS	VID MINER COME OF THE PROPERTY OF THE	VIII VINDE CARBUS Operations in Outside protected areas.	Total Submerior Manager Boards (Publicity)	B) ECO DEVELOPMENT ACTIVITIES	Village Support Activities / Including Sanitation etc.	ii) Development of NTFP.	iii) Eco Tourisum Activities	iv) Income Generalion Activities (Vermi Composting atc.)	Total Eco Development Activities	Total Wildlife Management	13. Forest Protection	A) Clearance of Fire Line	

0 0

Percentage	0.15	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 17	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2.57 0.64 0.86
Fota	351000 351000 300000 2548000	2000000	750000 400000 400000	200000 200000 2000000 16350000	5000000 1500000 2000000 212540000
Ani Division hysical Finiancial Physical	175500 400000 150000 1313500	300000	300000	100000	350000 75000 100000 12160470
Physical Finlancial Physical	175500 400000 150000 1234500	1000000	250000 100000 100000 600000	100000	1090000 1090000 96936300 90936300
C) Purchase of Fire Fighting Equipments D) Construction of Valent Tower E) Construction of Valent Tower	F) Improvement of Communication System Total Forest Protection 14. Training and Studies 15. Awareness & publicies	16. Operational Supports 3) Esst Charges b) O E	d) Office Equipment 9) Operational Mobility 1) Amenational Mobility 3) Motor View of Staff & Labour	Total Operational Support 17. Agricultural Support 18. Horficultural Support	Total C. Total

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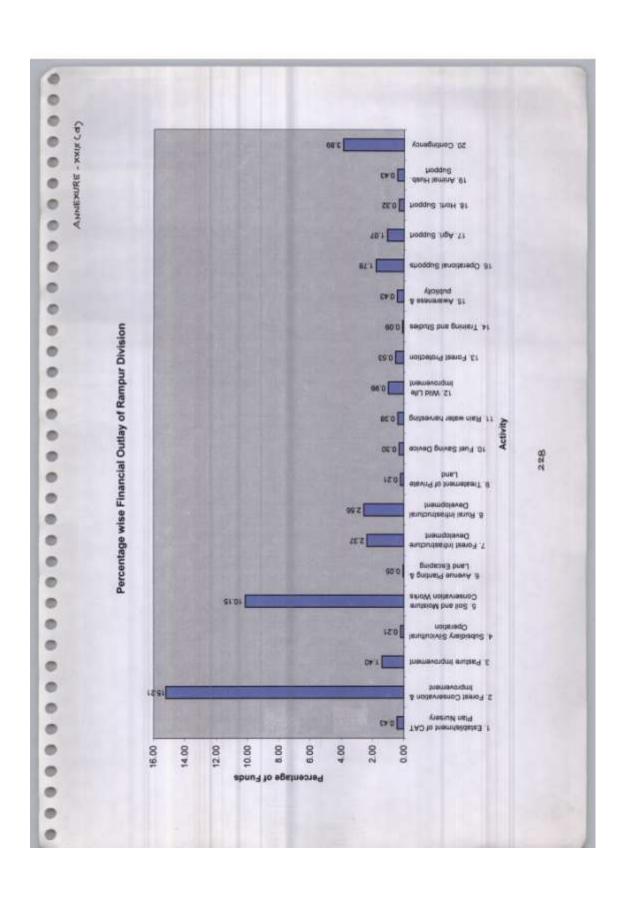
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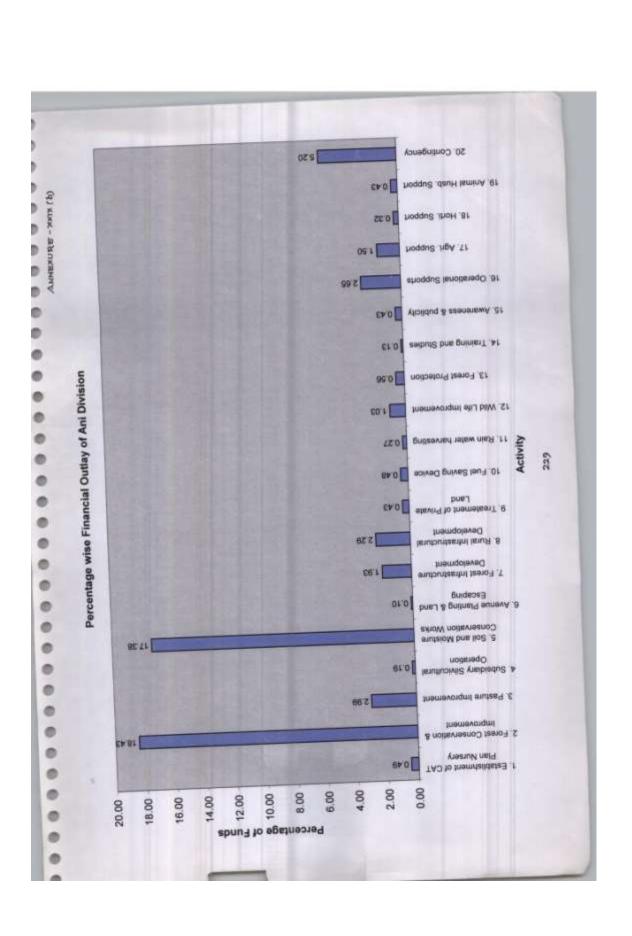
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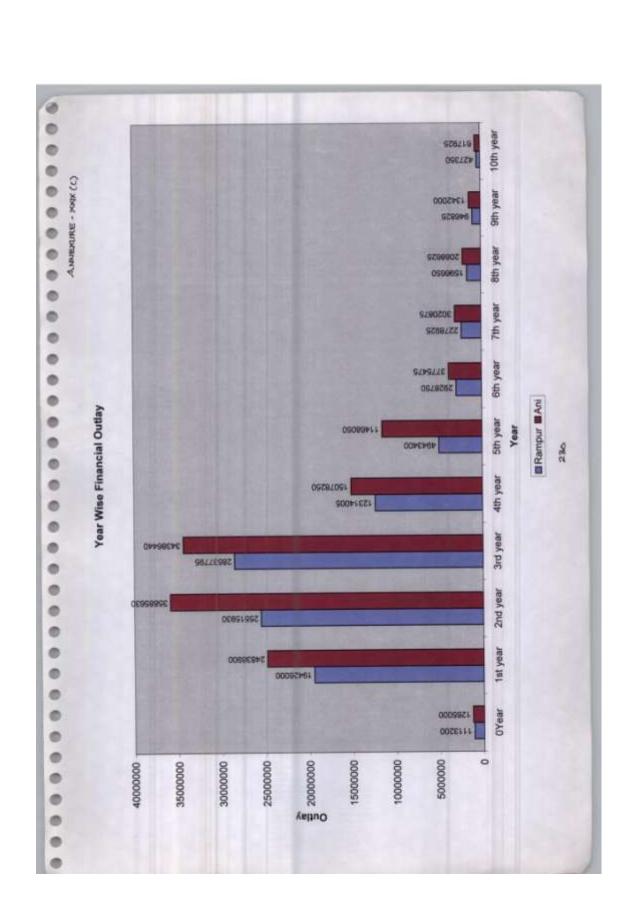


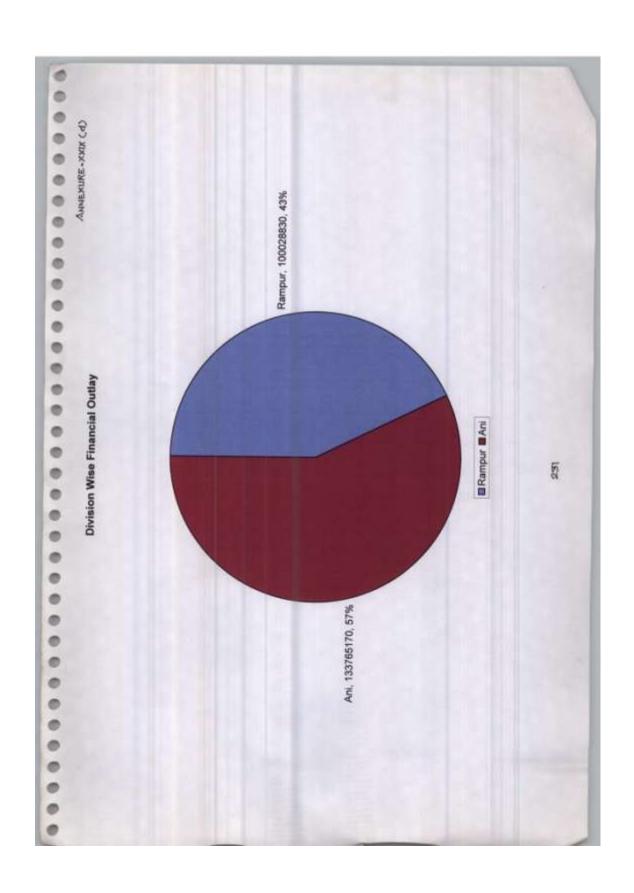
ONEGOTY Perus Offices

Project Othogs US/WDS-cum Divisional Forest Officer CAT Plan Division Nichar









S.No.	dated 29/0	1/05 at F.R.H. Nogli
	SrSh. Sher Singh D.R.	Address
2	Puran Chand Sharma D.R.	B.O. Arsu
3	Daulat Ram	The second secon
	Mal Dev Sharma	B.O. Nankhari / Gahan
- 5	Tuln Ram	B.O. Sholi, Nankhari Range
	Han Ram	B O Deothi Rampur Range
	Ishwar Dass	Forest Guard #c Munish Beat
	Satish chand	Forest Guard I/c Averi Beat
	Mukand Lal	Forest Guard Vc Nirmand
	Medan Gupta	Forest Guard Ghatu Beat B.O. Bahali
11	Sohan Lai	Forest Guard
	Layak Ram	Forest Guard
	R. D. Sharma	Forest Guard
14	Bhagwan Dass	Forest Guard
	Mohan Lai	Fgd. Sarpara
16 7	Prithvi Raj	Fgd. Darshal Beat
17 8	Varender Kumar	Fgd. Tunan Beat
18 F	artap Singh	Fgd. Dansa Beat
19 k	(alam Singh	Fgd. Nogli Beat
20 N	land Ram D.R.	B.O. Pancha
	lukam Ram	Fgd. Brow Beat
22 K	rishan dev	Fgd. Surad Beat
23 A	am Surup Sharma	Fgd. Darkall Beat
24 N	fehar Singh D.R.	B.O. Taklech
25 P	arkash Chand	Fgd. Taklech
	urdyal Singh	Fgd. Katmore Beat
27 M	lani Lai D.R.	B.O. Ramour
	avinder Lal	Fgd. Delath Beat
29 B	hag Chand	Forest Guard, Margi Beat
30 R	oshan Lal	Forest Guard, Palli Beat
31 Pr	timber Negi	B.O. Kharga
32 KJ	artar Singh D.R.	B.O. Nirmand
33 V	render Mehta	Fgd. Kharnadi Beat
34 M	adan Lai Mehta	Fgd. Nither Beat
35 Sv	varoop Chand	B.O. Nither
	ginder Singh	Fgd. Sarahan Beat (Kullu)
	S. Jaswal	R. O. Nankhari
	R. Thakur	R.O. Bahli
39 KJ:	hori Lal	R.O. Arsu
40 H.S	S. Mehta	R.O. Ramput
I N.I	Negi	R.D. Sarahan (Shimla)
2 An	l Vaidya	DFO Rampur
3 R.F	C Bhalaik	DFO Kinnaur
4 Ro	shan Kedarta	B.O. Nogli
5 Sol	nan Lal	Fgd. Duft Nagar Beat
6 Shi	v Ram	Fgd. Rampur Beat
	dev Singh	Fgd. Nankhari Beat
8 Mur		Fgd. Sarahan Beat (Shimla)
O.Ye	Sharma	Fgd. Nore Beat
0 Kan	war Singh	Fgd. Arsu Beat
1 Tek	Singh	Fgd. Pujarli Beat
NO M	Sharma	DFO Cat Plan, Nichar

dated 08/04/05	AT Plan Rampur Project held of at M.C. Hall Rampur
lo. Name	Address
1 S/Sh. H.S. Mehta	R.O. Ramour
2 R.S. Jaswal	R.O. Nankhari
3 N.L. Negi	R.O. Sarahan (Shimla)
4 N.R. Thakur	R.O. Bahli
5 Bhawani Sharma	Pardhan G.P. Laísa
6 Mohan Kapatia	Pardhan G.P. Sarpara
7 Khel Chand Negi	Pardhan G.P. Dansa
8 B D Dogra	Pardhan G.P. Koot 15/20
9 Geetanjii Kaith	Pardhan GP. Deothi
10 Puran Chand Sharma D.R.	B.O. Sarahan (Kullu)
11 Kartar Singh D.R.	B.O. Nirmand
12 Gopal Singh	Pardhan GP, Chandi Baranda
13 Daulat Ram D.R.	B.O. Nankhari / Gahan
14 Kalam Singh	Fgd. Nogli
15 Ram Swarpop	Fod. Darkali
16 Mai Dev Sharma	B.O. Sholi
17 Krishan Dev	Fgd. Sarahar
8 Mukund Lal	Fod. Ghatu
9 Swaroop Chand	B.O. Nither
to Lai Chand	Pardhan Lote
1 Chander Kanta	Pardhan GP Kungai Balti
2 Rajeshwari Shukla	Pardhan GP Thaili Chakti
3 Sarojani Thakur	Pardhan GP Munish
4 Urmila Dhiman	Prachan GP Kuhal
5 Parkash Chand	Fgd. Theda Beat
6 Hari Ram	Fgd. Munish
7 Pune Ram Sharma	Fgd. Tharla Beat
8 Hem Raj	Fgd. Kharga Beat
9 Nirmal Shukla	Pardhan GP Bahii
0 Tikam Bushahri	Pardhan GP Kaleda
1 Devki Nand	Pardhan GP Dev Nagar
2 Ram Lai Tolta	Pardhan GP Labana Sadana
3 Bhagwan Dass	Forest Guard
4 Ginja Chauhan	Pardhan GP Khamadi
SH. Kapoor	The state of the s
5i Alka Jaswai	Sr. Eng. (RHEP) Sr. Officer (RHEP)
7 S.K. Sharma	Sr. Manager (SJVNL)
8 Sita Devi	Pardhan GP
9 D.S. Thakur	Member GP Kita
O Yogesh Verma	
1 Pitamber Negi D.R.	DFO Ani
2 Sohan Lai	B.O. Kharga
3 Nand Lai	Forest Guard
The second secon	0.0.00
4 Kailash Pranta 5 Rakesh	Pardhan GP Kushwa
Committee of the commit	Panchayat Samiti Member Poshna
Wishal Thakur	
Prem Singh	Vice President GP Duttnagar
Kamlesh Sharma	Vice President GP Majeoli Tipper
Tikam Ram Y.P. Ganeria	Pardhan GP Bari

S.No.	Name	Address
	Jiya Lal	President MC Rampur
52	Kalam Singh	Pardhan GP Barach
	Roshan	B.O. Nogli
	Shry Ram	Fgd. Rampur Beat
	Mani Lal D.R.	B.O. Rampur
	Mohan Lal	Pardhan GP
	Kamlesh Chand	Panchayat Secy. GP Koot
	Partap Singh	Fgd. Dansa
59	Bihari Sewgi	Member Zila Parishad
60	Vishashar Lal	Pardhan GP Racholi
61	Bisheshar Negi	Reporter Divya Himachal
62	Shiv Lat Dabrai	Reporter Danik Bhaskar
63	Rama Parsad	Reporter Amar Ujala
64	Ramesh Sharma	Reporter Punjab Kesari
65	Dharam Dass	Electrition
66	Shiv Singh	B.O. Arsu
67	Kishori Lal	R.O. Arsu
68	Prithvi Raj	Fgd. Darshal
69	Promila Devi	Computer Operator Rampur
70 0	C.M. Sharma	DFO CAT Plan Nichar
71	/R.R. Singh	C.F. Rampur
72 /	Inil Vaidya	DFO Rampur

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