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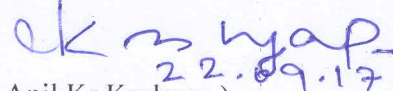
No. HQ/Mining/Tubed/FC/ 1262

dated 22.09/2017

Undertaking for Rehabilitation and Resettlement of Project Affected People

Damodar Valley Corporation is in the process of acquisition of the land falling within Tubed Coal Mine area under the provisions of the Coal Bearing Areas (Acquisition and Development) Act, 1957. Ministry of Coal, Government of India issued notification under Section 4 of the said Act in Gazette of India Extraordinary published on 11 the September, 2017.

Damodar Valley Corporation shall do Rehabilitation and Resettlement of the Project Affected People as per applicable policy of the State Government. In this regard, it is to mention that Government of Jharkhand had approved the Tribal Development Plan vide letter dated 07.01.2011. Damodar Valley Corporation shall abide by the provisions of the said plan or any subsequent addition/ alteration to the same proposed and approved by Government of Jharkhand.


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TUBED COAL MINES LTD

(A JV of Hindalco Industries & The Tata Power Co. Ltd.)

Rehabilitation & Resettlement Plan

As per Jharkhand Rehabilitation and Resettlement Policy-2008

By



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EXECUTIVE SUMMARY

The proposed Coal mining project of M/s. Tubed Coal Mines limited in Latehar district of Jharkhand state, which is a joint venture company of M/s. Hindalco Industries Limited (60%) and M/s. The Tata Power Company Limited (40%). It is being developed for the captive consumption in their projects to be setup in Jharkhand. The project proposes to mine 6.0 MT of Coal per annum from the total reserves of about 189.82 MT during 30 years.

The Mine Lease Area is spread over 460 Ha land of which about 163 ha land is forest land and 235 ha land is privately owned. The Mine lease area is spread over six villages and involves displacement of 201 families (991 members) settled in 164 kuccha/Puccha houses. In addition to this there are about 217 families losing land only.

The project affected families are predominantly ST and majority is BPL families. While rain fed agriculture (below subsistence level) and animal husbandry are the main source of income albeit with very low productivity. The infrastructure like Schools, Colleges, Health centers, Electricity, Community centers, Post office, Banks, Roads, Telephone, Sanitation, Good drinking water, etc, are virtually absent. The people of this area have very little access to the basic amenities and have been so far isolated from the growth and development occurring in other parts of Jharkhand, India or around the world.

Setting up the proposed mining project in this area is expected to usher a wave of development and change in the Socio-Economic condition of the area. The project proponent is committed to bring the fruits of growth and development to the doorsteps of these project affected families, and the affected surrounding villages, through a well planned R&R plan as well as CSR plan. This R&R plan as detailed in the subsequent chapters, is prepared based on a detailed Socio-Economic survey of the families likely to be displaced due to the project and has been prepared to preserve & improve upon the social, cultural and traditional heritage of the affected people.

The TCML has adopted the Jharkhand R&R policy 2008, as that has been prepared considering the best of the policies prevailing in the country and suited best for the specific socio-economic and cultural diversity of Jharkhand. Being aware of the Socio-economic conditions of the region, the project proponent has prepared a detailed R&R plan on each thrust area identified from the Socio-economic survey and has proposed a budget of ₹ 35.43 Crores for the R&R plan over the next 10 years, including the initial Capital budget of ₹ 15.03 Crores and Revenue budget of ₹ 20.40 Crores. The Project Proponent has also provisioned ₹ 1.5 Crores per year for maintenance of the R&R colony which works out to more than ₹ 74,000 per year per family relocated and also made provision for financial support of ₹ 2000/- month for the vulnerable persons like the Old, Destitute, Orphans, Physically handicapped or the Widows which is better than the Jharkhand R&R policy.

Socio Economic Indicators existing and expected after five years due to dedicated programs for the PAP's are as follows:



Sl.No	Socio economic indicators	Present level	Projected level in 5 years
1	Pucca House	< 5%	100%
2	Access to safe drinking water	<15%	100%
3	Access to safe sanitation (built toilets)	<5%	100%
4	House hold Electricity connection	<10%	100%
5	Cooking gas connection (LPG Cylinder)	0%	100%
6	Income generation /working adult /year	₹ 18000	₹ 75000
7	Access to Primary health centre within 1 kms	30%	100%
8	Access to equipped hospital / medical centre within 10 kms	0	100%
9	Access to specialist doctors like Eye, Dentist, Orthopedic, Pediatric, Gynecologist,etc,. On routine basis	0	100%
10	Education on health, Communicable diseases, Vector diseases, sanitation,	<20%	100%
11	Media access (TV / News Paper / Magazines)	10%	100% (60% - through community halls and library 40% - individual TV sets/Newspapers)
12	Self help groups for women	0	30
13	Training in vocational skills for income generation for employable men and women	0	50 persons per year
14	Financial help to students for higher education	0	10 Annually
15	No. of persons with motorized two wheelers	12%	100%
16	No. of regional sports / Cultural contests	0	10
17	Access to sports infrastructure	0	100%
18	Access to adult education program	0	100%
19	Access to Bank and Post office	0	100%
20	Financial aid to Widows, Destitute, Invalids and Orphans	0	100%

CONCLUSION:

The Proposed R&R plan is expected to improve the Socio-Economic condition of the project affected families to much higher levels than the present scenario. With the sustained support from the project proponent the rehabilitated families are expected to become self sufficient and self reliant over the years and see their growth and reap huge benefits. The proposed programs will also spread an atmosphere for growth and development to all the communities and villages surrounding the area and thus result in development of the region.

CHAPTER – 1

INTRODUCTION AND BRIEF DESCRIPTION OF THE PROJECT

1.1 INTRODUCTION

Ministry of Coal, Govt. of India vide their Letter No. 38011/11/2006-CA-I dated 01/08/2007 allocated Tubed Coal Block in the district of Latehar, Jharkhand Jointly to M/s HINDALCO Industries Ltd. and M/s The Tata Power Company Ltd. As per directive of allotment they formed a joint venture company in order to develop this coal block so as to meet the requirements of coal for their captive power plants to be set-up in Jharkhand state.

Tubed Coal Mines Ltd., the joint venture company formed by the above two allottee's have applied for mining lease over the allotted Tubed Coal Block covering 460 Ha area as per MCR-1960 in the villages of Tubed, Ambajharan, Dhobiajharan, Dihi, Nawari and Mangra in Tehsil-Latehar, District – Latehar, Jharkhand.

TCML adopted the Jharkhand R & R Policy and prepared this TCML R & R Plan.

1.2 DESCRIPTION

Tubed Coal Mines Limited, the joint venture company intends to mine coal from Tubed Coal Block after grant of Mining Lease and other statutory clearances.

Tubed Coal Block constituting an area of 460 hectares has coal reserve of 189.82 MT as per the Geological Report (GR) procured on payment from Central Mine Planning & Design Institute Ltd. (CMPDIL). The detailed exploration was done by Mineral Exploration Corporation Ltd. (MECL) in coordination with CMPDIL. The Mining Plan approved by Ministry of Coal is based on this Geological Report, wherein it is envisaged to mine a total of 139.65 MT of coal through mechanized open cast mining method 6MTPA peak capacity to meet the captive requirement of the project proponents.

1.3 OBJECTIVE OF THE PROJECT

The main objective of the project is to mine out the coal from the Tubed Coal Block for captive use in power plants of the two parent companies in the ratio of their equity participation.

1.4 BRIEF DESCRIPTION OF THE PROJECT

1.4.1 LOCATION

The Tubed Coal Block over an area of 4.60 Sq Km is located in Latehar district of Jharkhand State. The block forms a part of survey of India Toposheet No.73 A/9 between coordinates:

Latitude $23^{\circ} 48' 20''$ to $23^{\circ} 50' 09''$ (N)

Longitude $84^{\circ} 34' 09''$ to $84^{\circ} 35' 45''$ (E)

1.4.2 ACCESSIBILITY

The Tubed Coal block is accessible by a 12 km. long fair weather road from Latehar, the district headquarter. The State Highway No. 75 (Ranchi-Daltonganj) passes through Latehar. Ranchi is at a distance of 100km from Latehar.

1.4.3 GEOGRAPHICAL SETTING

Tubed Coal Block exhibits an undulating topography with elevations ranging between 386 m and 412 m above MSL. The general slope is towards west. Sukri river flowing in SW part of the block controls the main drainage of the area. There are 3 East-West flowing nalas which drain to Sukri River. Besides, there is also a nala located in the northern part of the block which also joins Sukri river.

1.4.4 CLIMATE

As per annual temperature map of India (National Atlas), the block falls within the zone having daily mean temperature of 22°C - 25°C . The summers & winters are extreme. According to the map of rain fall, the area falls in zone of 1200mm to 1400mm rainfall.

CHAPTER – 2

IMPACT OF THE PROJECT

2.1 DETAILS OF THE PROJECT AFFECTED AREA

2.1.1 AFFECTED VILLAGES OF THE PROJECT AREA

The total project area coming within the villages with likely impacts is given in Table 2A.

Table – 2A

(Private Land to be acquired in Project Affected Villages)

Name of Village	Private / GM land (hectare)	Homestead land (hectare)
Tubed	50.21	1.17
Ambajharan	57.25	Nil
Dhobla Charan	81.44	0.44
Dihli	9.25	Nil
Mangra	12.5	0.22
Nawari	33.02	0.01
Total	243.67	1.84

2.1.2 IMPACT ON THE AGRICULTURAL LAND INCLUDING HOUSEHOLD LAND

Out of the total area of 460 hectares, 229.73 hectares is agricultural land. Total requirement of land village-wise and category wise is given below in Table – 2B. Tenanted agricultural land (single crop), forest, revenue forest and road are included in the mine leasehold and as such these will have changed land use.

Table – 2B

Details of the land to be acquired

(Area in Hectare)

Sl. No.	Description	Tubed	Ambajharan	Dhobrajharan	Dihl	Nawari	Mangra	Total
1.	Tenancy land							
	ST	46.466	46.571	29.174	2.765	8.518	5.162	138.656
	Others	1.178	11.761	54.992	2.146	24.668	1.951	96.610
2.	Govt. land							
	Forest land	30.781	30.874	31.287	45.753	0.000	23.765	162.462
	Road	0.534	3.308	0.866	0.000	0.850	0.036	5.595
	Other land	22.806	21.016	10.113	0.680	0.842	1.320	56.677
Total		101.765	103.580	126.433	51.324	34.879	32.235	460

* 23.068 Ha of land has changed from Govt land to Tenancy land.

2.1.3 IMPACT ON POPULATION

As per survey, person more than 30yrs of age or widow is taken as nuclear family (as defined in Jharkhand R&R policy '08). For the project, total nos. of affected persons is given below in Table No. 2C. As per survey in the year 2009, total affected persons in view of both agricultural land and homestead land is 1573 which consist of 418 nuclear families which includes 217 families losing land only, 21 families losing land & house and 180 families losing house only .

Table No. 2C
Details of the persons and families to be affected (including immigrants)

Name of the Village		No. of persons affected	No. of nuclear family+ widow	No. of Houses Involved
Tubed	House only losers	651	114+16	109
	Who loses land only families)	38	-	-
	Who loses house + land	42	9	7
	Total	693 +38F	123+16	116
Ohobhajar	House only losers	153	33+3	30
	Who loses land only (families)	61	-	-
	Who loses house + land	31	6	4
	Total	184+61F	39+3	34
Ambajhar	House only losers	38	6	5
	Who loses land only (families)	33	-	-
	Who loses house + land	5	1	1
	Total	43+33F	7	6
Dih	House only losers	12	1	1
	Who loses land only (families)	7	-	-
	Who loses house + land	0	0	0
	Total	12+7F	1	1
Manega	House only losers	25	5	2
	Who loses land only (families)	24	-	-
	Who loses house + land	0	0	0
	Total	25+24F	5	2
Nawari	House only losers	9	2	1
	Who loses land only (families)	54	-	-
	Who loses house + land	25	5	4
	Total	34+54F	7	5
Grand Total	House only losers	888	161+19	148
	Who loses land only (families)	217	-	-
	Who loses house + land	103	21	16
	Total	991+217F	182+19	164

*It includes 304 persons as minor.

2.1.4 IMPACT ON THE HABITATION

There is definite possibility of impact on the villagers due to loss of agricultural land and homestead land, agriculture being permanent source of income for some villagers. Some are engaged with other labour intensive works/service sector like blacksmith and small business etc. Steps to be taken by TCML to minimize the effect on the people are described in the coming chapters to land acquisition.

CHAPTER – 3

DETAILS OF LAND REQUIREMENT

ABSTRACT OF LAND SCHEDULE

Name of the villages			Area : acres						
	Forest		House Hold	Agri. Land	Waste land	Nala	Road	Others	Total area
	Forest	Deemed							
Tubed	29.80	46.23	1.55	115.24	20.97	36.02	1.32	0.23	251.36
Dhobtajhara	--	77.28	0.46	204.09	15.54	12.39	2.14	0.39	312.29
Dihl	82.64	30.37	--	12.13	0.15	1.53	---	---	126.82
Ambajhara	--	76.26	--	134.76	59.24	1.70	8.17	0.29	280.18
Mangara	21.90	36.80	--	17.57	---	3.26	0.09	---	79.62
Nawadi	--	--	--	83.87	---	---	2.10	0.18	86.15
Total	134.34	266.94	2.01	567.65	95.90	54.90	13.82	1.09	1436.66 Ac or 460 Ha

As per the land schedule, details of the land to be acquired are attached as **Annexure-1**.

CHAPTER – 4

SOCIAL AND ECONOMIC STATUS OF THE PROJECT AFFECTED PERSONS

R&R plan has been prepared in line with the Jharkhand R&R policy after proper evaluation of the existing social and economic status of PAFs. This chapter deals with the existing social and economic status of the PAPs.

4.1 SOCIAL AND ECONOMICAL SURVEY

This Survey was carried out from September to November, 2009 to know the social & economic conditions of the PAPs and the prevailing land use pattern in the affected villages of Tubed, Ambajharan, Dhobiajharan, Dihi, Mangra and Nawari. It was carried out by Geomin Consultant Pvt. Ltd. on behalf of TCML through household survey, Participatory Rural Appraisal (PRA) & Focused Group Discussion (FGD) methodologies. The data collected through three questionnaire formats includes capturing details about family, assets, status and types of agricultural land owned and their occupations.

4.1.1 SOCIAL STATUS

After study, it was observed that the male population is 57.5% (570) against 42.5% (421) females. From the total population, 17% are between 0-6 years of age, SC 4% and ST 76% which is the highest population in the area.

Among the 991 PAP's, the literacy level is found to be very low. Only 9 persons of the area are educated upto graduation level, 12 persons are educated up to intermediate level and 22 persons are matriculate.

Detail status of the population in the affected villages of the project is given in Table 4A.

Table – 4A
Details of population in Project area

Name of the Village	Female	Male	Total	Sex Ratio (1000-male-to-female)
Tubed	284	409	693	694
Ambajharan	20	23	43	869
Dhobiajharan	84	100	184	840
Dihi	6	6	12	1000
Mangra	12	13	25	923
Nawari	15	19	34	789
Total	421	570	991	738

4.1.2 STATUS OF LITERACY AND EDUCATION

In this area, educational infrastructure is under developed. It was observed from the survey that 31.15% of people are literate up to U.P. level, 11.60% up to M.E. level, 2.22% up to matric level, 1.21% up to inter level and only 0.90% up to graduation level. The area is devoid of any technical and professional institution which would have augmented the source of income for local people. They don't have any knowledge about media or even news paper.

Table – 4B
Educational Status of the project affected persons

Education level	≤ 18 Years			18-25 Years			25-35 Years			35-40 years			50-60 years			60-90 years			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Tubed																					
U.P	85	51	436	16	6	22	19	3	22	10	3	13	10		10				140	63	203
M.E	30	9	39	23	2	25	9	1	10	6	1	7	1		1				69	13	82
Metric				7		7				2		2							9		9
Inter				4		4	1	1	2	1		1							6	1	7
Graduation							4	2	6										4	2	6
Illiterate	122	87	209	2	22	24	11	39	50	30	44	74	9	10	19	7	3	10	181	205	386
Total	237	147	384	52	30	82	44	46	90	49	48	97	20	10	30	7	3	10	409	284	693
Dhobialharan																					
U.P	19	23	42	1	3	4	9	6	15	7	10	17	1		1	1	1	2	38	43	80
M.E	2		2	4	1	5	6	1	7	4	1	5	1		1	1		1	18	3	21
Metric	1		1	2		2	1		1		1	1							4	1	5
Inter																					
Graduation																					
Illiterate	26	21	47	2	1	3	4	7	11	1		1	1	2	3	5	6	11	39	37	76
Total	48	44	92	9	5	14	21	14	35	12	12	24	3	2	5	7	7	14	100	84	184
Amberjharan																					
U.P	5	5	10	1		1	1	1	2				2		2				9	6	15
M.E																					
Metric								2	2											2	2

Education Level	Less than 18 Years			18-25 Years			25-35 Years			35-40 years			50-60 years			60-90 years			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Inter																					
Graduation							1		1										1		1
Illiterate	6	8	14		1	1	2	3	5	1	1	2		1	1	1	1	2	10	15	25
Total	11	13	24	1	1	2	4	6	10	1	1	2	2	1	3	1	1	2	20	23	43
<u>Dih</u>																					
U.P		1	1	1	1	2													1	2	3
M.E				1		1													1		1
Matric																					
Inter					1	1													1		1
Graduation							1		1										1		1
Illiterate	2	2	4											1	1	1		1	3	3	6
Total	2	3	5	2	2	4	1		1					1	1	1		1	6	6	12
<u>Nawari</u>																					
U.P	3	4	7										1	1	2				4	5	9
M.E	2		2		2	2		1	1	2		2	1		1				5	3	8
Matric							1		1		1	1	1		1				2	1	3
Inter	1	1	2	1		1				1		1							3	1	4
Graduation				1		1	1		1										2		2
Illiterate	2	3	5								1	1				1	1	2	3	5	8
Total	8	8	16	2	2	4	2	1	3	3	2	5	3	1	4	1	1	2	19	15	34
<u>Mangra</u>																					
U.P	3	4	7		1	1	1	3	4										4	8	12
M.E	1		1	1	1	2													2	1	3
Matric							1		1					1	1	1		1	2	1	3
Inter																					
Graduation																					
Illiterate	3	1	4											2	2	1		1	4	3	7
Total	7	5	12	1	2	3	2	3	5					3	3	2		2	12	13	25

1. U.P. level up to Class – 5
2. M.E. level up to Class – 8
3. Matric level up to Class – 10
4. Inter level up to Class – 12
5. Graduation

4.1.3 OCCUPATION

Out of the total population of the area, nearly 45.58% are working population. Main occupation is agriculture but, it is seasonal in the nature. Major population of the area (54.13%) is engaged in other occupations (see section 4.1.5), out of which 20% are children aged less than 15 years. Details about occupation of PAPs are as given in Table.

Table – 4C
(Occupation details of the project affected person)

Name of the Village	Village Worker	Outside worker	Occupation				Population
			Farmer	Agricultural labour	Private Industry	Others	
Tubed	186	1	103	7		396	693
Dhobajharan	72		25			87	184
Ambajharan			22			21	43
Dih	6		2			4	12
Nawari	18		16				34
Manga	13	1	11				25
Total	295	2	179	7		508	991

4.1.4 AGRICULTURAL PROFILE

Since, agriculture is the main work in the affected villages, a study on agricultural practice in the area was carried out. Villagers are totally dependent on monsoon mainly for Kharif crop. Details of various parameters of agriculture are as per Table-4E below:

Table - 4E

Parameters of agriculture in the project affected villages

Parameters	
Average labour cost	₹ 92/- day
Agricultural practice	
Kharif Crop	Rice – 8 Quintal/Acre Maize – 5 Quintal/Acre Kulthi (Pulse), Kodai
Irrigation facility	1 minor & 1 lift irrigation



4.1.5 OTHER SOURCES OF INCOME

In the villages, other activities which are the sources of income are carried out throughout the year including the monsoon. These activities are:

1. Collection of leaves from adjoining forest for leaf-plate
2. Selling of eggs, chicken, meat, fish etc.
3. Selling of Sal seed in weekly bazaar (₹ 3-4/ Kg.). In summer season ₹ 10-12/ Kg.
4. Basket making
5. Rope making
6. Animal husbandry
7. Collection & selling of Mahua flowers
8. Black Smith

After discussion with the project affected people, details related to animal husbandry is given below in Table -4F.

Table – 4F

(Animal husbandry in the project affected areas)

Description	Tubed	Amba	Dhobia	Dihl	Nawari	Mangra
		Jharan	Jharan			
A. Animal Husbandry						
Cow	254	16	85	10	18	7
Buffalo	24					
Poultry	473	38	85	20	15	10
Goat	389	27	147	15	18	6
Pig	93			5		
B.						
Avg. production of milk	Near about 1 litre /day/animal					
Sale rate of milk	₹ 20/- per litre			₹ 20/- per litre		
Sale rate of fish	₹ 80/- per kg.			₹ 80/- per kg.		
Sale rate of egg	₹ 3/- per egg			₹ 3/- per egg		
Sale rate of meat	₹ 180/- per kg.			₹ 180/- per kg.		

Though, there is source of main and ancillary income in the area, the average income of the people of the area is very low. Their average per family monthly income varies from ₹ 2000/- to ₹ 3000/- which is very low and people are hard pressed to make both ends meet. As such they have no savings.

4.1.6 PROPERTY

Ownership of property is very low in these families. 20% of the families own radio and there are very few television set due to poor supply of electricity. Bicycle is the main conveyance of transportation. Bullock-cart is the other source of transportation. Some persons of villages have motorized two-wheelers. There are 20 nos. of tractors. There is also public bus facility for the people.

4.1.7 DETAILS OF SCHEDULED TRIBES

The majority of the PAP's are Scheduled Tribes accounting 80% of the total as enumerated below

Table – 4G
Details of SC/ST in the project affected people

Villages	General		OBC		SC		ST		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%
Tubed					63	9	630	91	693	70.06
Ambajharan			10	23			33	77	43	4.33
Dhobtarharan	91	50					93	50	184	18.45
Dihl							12	100	12	1.21
Nawari	34	100							34	3.43
Mangra							25	100	25	2.52
Total	125	13	10	1	63	6	793	80	991	100

4.1.8 HEALTH RELATED MATTERS

Due to lack of awareness about health and sanitation, local people suffer from various diseases mainly malaria particularly during the last 2 years. Malaria is the main reason for death. Allopathic and homeopathic treatment is available in the area. One primary health centre exists in within 5 km from Tubed village.

4.1.9 INFRASTRUCTURAL FACILITIES AVAILABLE IN PROJECT AFFECTED AREA

The villagers of area have to go to Tubed village to get maximum facilities. There is poor supply of electricity. Only a few have got solar system of power facility. People of Tubed village avail treatment facility because one primary health centre exists in the village. There is no veterinary hospital for the treatment of animals. There is no facility for higher education in the area.

Table – 4H

Infrastructural facilities for the project affected people

Size	Tubed	Amba Jharan	Dhobia Jharan	Dihl	Nawari	Mangra
Market						
Nearest village market	Murup	Murup	Murup	Murup	Murup	Murup
Primary Health centre				1		
Post office/ Bank	Murup	Murup	Murup	Murup	Murup	Murup
Public Transport	-	-	-	-	-	-

4.1.10 Water Supply

There is no water supply facility through water supply system. Dug well, tube well and ponds are the sources of water supply. The main sources are dug well and tube well.

Table – 4 I

Availability of Water Supply

Supply of drinking water	Tubed	Amba Jharan	Dhobia Jharan	Dihl	Nawari	Mangra
Well	12	7	10	2	15	12
Pond	1	2		1	1	3
Nala	1	1	1	2	1	1
Tube well	7	2	5	1	5	3

Table – 4 J

Depth of water level in different seasons (Depth in Mtrs)

Supply of drinking water	Tubed	Amba Jharan	Dhobia Jharan	Dihl	Nawari	Mangra
Post monsoon	2 mtrs	2 mtrs	2 mtrs	2 mtrs	1 mtrs	2 mtrs
Pre monsoon	12 to 15 mtrs	10 mtrs	8mtrs	8mtrs	8.5 mtrs	10 mtrs

4.1.11 SANITATION

There is no toilet facility in the villages. People use open space for the defecating purpose.

4.1.12 HEALTH FACILITY

Only one health centre exists in Dihi village. The villagers of the area move to Latehar for better health facility.

4.1.13 EDUCATIONAL FACILITY

Upto M.E.(upto 8th Standard) school facility is there in Tubed, Dihi & Nawari villages. Nearest college is at Latehar at a distance of about 12 kms.

Table – 4 K
Educational Institutions in the villages and nearby villages

Description	Tubed	Amba Jharan	Dhobia Jharan	Dihi	Nawari	Mangra
Primary School						
U.P. School	1	1	1	1		1
M.E. School	1			1	1	
High School						
College/University						
Industrial Institution/ Polytechnic						
Vocational Training Centre						
Adult Education Centre						

4.1.14 SOCIAL ORGANISATIONS/COMMUNITY CENTRES

Details of village-wise social organizations, community centers and places of worship are given below in Table 4L. There are 10 temples (8 open + 2 constructed) in the villages and 1 no. of community centre is in Dihi village. There is no community centre in other villages.

Table 4 L
Community Facilities

Name	Tubed	Amba Jharan	Dhobia Jharan	Dihi	Nawari	Mangra
A. Social Organisation						
Youth Club	2	1	2	1	2	2
Women's Club	2	1	2	1	2	2
Anganwadi	2	1	1	1	2	1
Bhajan Mandali/Kirtan	2	2	2	2	2	2
Entertainment Club						
B. Worship Place						
	2 without temple	2 without temple	2 without temple	2 without temple	1	1
C. Community Centres						
Community Hall				1		
Hospital/Dispensary/ Health Centre	1 Primary Health Centre exist within 5 km from Tubed					
Rest House						

4.1.15 FESTIVALS AND FAIRS

The details of festivals and fairs of the villages are given below in Table – 4 M. All the villagers normally participate on these occasions.

Table 4 M
Festivals and Fairs

Description	Relation and Goal	Month / Season	Duration	Participant
Nuakhai				
Pus Purnima		January	7 days	All
Holi	For lord Vishnu	March	2 days	All
Deepawali	For worship of Kali	Nov. & Dec.		All
Republic / Independence Day		January / August		All
Dushera	For worship of Maa Durga	October	10 days	All
Viswakarma	For worship of Viswakarma			All

4.1.16 THE GENERAL PROFILE OF THE PROJECT AFFECTED PERSONS

The general profile of the project affected persons is:

1. Due to lack of education, the skill of the villagers is not developed. There may be temporary loss of source of income because of the up-coming project. So, it is required to impart appropriate training to the villagers so that they can get any engagement in the project or be self employed.
2. Maximum villagers are under B.P.L category because of their inconsistent income. For agriculture they are dependent on monsoon. The only additional source of money is the selling of leaves collected from adjoining forest.
3. Till date the infrastructure (physical and social) is very low. Except one house, all other houses are made of clay and there is no importance on sanitation. There is no facility for conservation of water.
4. Due to the upcoming of the mining project, people shall be displaced which is one of the concern from social point of view.
5. The area is devoid of any industry etc. So, the area is free from pollution from environmental point of view. Due to the upcoming mines and the related activities like drilling, blasting, transportation of coal, dumping etc. some negative effects on the environment will take place, if sufficient mitigation measures are not undertaken by the project proponent.
6. Due to the mining operation, some forest land shall also be deforested.

CHAPTER – 5

BENEFITS FROM THE PROJECT

The proposed project shall bring many social & economic benefits to the Govt., PAP's & the surrounding villagers. Some of the major benefits that shall come out of this project are :

- 1) State Govt. will gain additional income through royalty on coal, cess and other taxes
- 2) Use of coal in the respective industries will support industrial growth in the state of Jharkhand thus increasing the employment opportunity to the people of the state. The related project shall also bring additional revenue to the state exchequer. Economic condition of the area in general will improve
- 3) This project shall result in substantial improvement in business & infrastructure related to transport, hotel, bank, hospital, education, telecom, entertainment etc. This will help in rapid development in the Latehar district
- 4) TCML shall invest into developing the education & skills of the local people, thus making them more employable & entrepreneur
- 5) TCML shall develop wide greenbelts around the project site thus increasing the green cover in the region
- 6) TCML shall provide administrative , infrastructural & financial support to improve the socio-economic-cultural infrastructure facilities & also largely facilitate in implementation of various Central & state Govt schemes related to education, primary health care, rural employment, tribal welfare, sports etc in and around the region, thus substantially increasing the socio economic condition of the region

TCML has devised a comprehensive package for Rehabilitation & Resettlement of project affected people. Further TCML has also devised a separate plan for Corporate Social Responsibility for adjoining villages.

CHAPTER – 6

VISION REPORT

6.1 INTRODUCTION

Any development project result in some adverse impact including displacement of families besides numerous benefits to the population at large. Displacement of people and communities brings challenges for livelihood and results in deprivation of their existing sources. This brings physical and emotional insecurity for them. Displacement from the places of inhabitation brings forth before people, apprehensions with regard to the productive assets they are going to lose, food security, emotional security, cultural identity, kinship ties. So providing alternate habitation, striving livelihood securities, boosting the psychological morale, strengthening the securities from the social point of view like joint family, cultural and kinship ties should be the focus area for any project proponent before any displacement and subsequent rehabilitation exercises.

6.2 PURPOSE OF THE VISION

This chapter highlights the importance perceived and suitable corrective actions proposed with commitment made by the project proponent so as to reduce the apprehensions of the project affected persons in almost all aspects like habitation, livelihood, economic, emotional and cultural security. The vision document includes the proposed compensation measures that can be taken up to subside the grievances and apprehensions of the displaced people of the Tubed Coal Mining Project at Latehar in Jharkhand.

6.3 TARGET GROUP

Impact of Project on Displacement of People

From the study, it is revealed that about 201 families living in 164 no. of pucca/kuccha houses are affected and are to be displaced from the project site of which 21 families are losing house as well as land and 161 nuclear families and 19 widows are losing their houses only. Further, 217 families are losing land only. Thus total Project affected families are 418.

The total private land to be acquired for the project is around 581.32 acres.

The village wise details of population to be displaced, loss of land and no. of houses involved is mentioned in **Table No. 2C of chapter 2.**

6.4 FOCUS /THRUST AREA:

As evident from the Socio- economic study of the project affected families, the thrust/ focus areas of intervention by the project proponent are

- a) Literacy /Education
- b) Sanitation
- c) Skewed Sex Ratio
- d) Infrastructure like Electricity/Drinking water
- e) Poor agricultural productivity
- f) Poor productivity from alternate income sources
- g) Lack of Communication/exposure

The R&R plan for the project affected people is designed to work in the above thrust area and usher a wave of development and progress in the region through a well thought out R&R and CSR package.

The projected improvement in the socio and economic life of the project affected families after 5yrs is given below in table 6A

Table 6A: Projected improvement in the Socio-Economic life of PAF's

S.No	Socio-economic Indicators	Present level	Projected level in 5 years
1	Pucca House	< 5%	100%
2	Access to safe drinking water	<15%	100%
3	Access to safe sanitation (built toilets)	<5%	100%
4	House hold Electricity connection	<10%	100%
5	Cooking gas connection	0%	100%
6	Income generation /working adult /year	₹ 18000	₹ 75000
7	Access to Primary health centre within 1 kms	30%	100%
8	Access to equipped hospital / medical centre within 10 kms	0	100%
9	Access to specialist doctors like Eye, Dentist, Orthopedic, Pediatric, Gynecologist, etc., On routine basis	0	100%

S.No	Socio economic Indicators	Present level	Projected level in 5 years
10	Education on health, Communicable diseases, Vector diseases, sanitation, etc.,	<20%	100%
11	Media access (TV / News Paper / Magazines)	10%	100% (60% - through community halls and library 40% - individual TV sets/Newspapers)
12	Self help groups for women	0	5
13	Training in vocational skills for income generation for employable men and women	0	50 persons per year
14	Financial help to students for ITI/Diploma	0	10 Annually
15	No. of persons with motorized two wheelers	12%	100
16	No. of regional sports / Cultural contests	0	4
17	Access to sports infrastructure	0	100%
18	Access to adult education program	0	100%
19	Access to Bank and Post office	0	100%
20	Financial aid to Widows, Destitute, Invalids and Orphans	0	100%

As a result of the various programs proposed to be implemented, the **projected improvement in Social indicators** will be as below:

- The literacy level will increase from the present 48% to above 75% over next 5 years due to access to primary education, adult education and educational incentives.
- No. of students pursuing education upto Martic level will increase from present 3% to atleast 40% in next 10 years due to educational amenities, incentives, reduced child labour and increased income levels.
- The sex ratio of female to male will increase from the present 738 to 900 over next 10 years due to improved education levels, medical facilities and Women empowerment.
- No. of women associated with a Self Help Group and Women empowerment program will increase from the present Nil to 40% over next 5 years
- Average savings of income per family is expected to increase from presently Nil to above ₹ 20,000 per year, due to increased education, women empowerment, better health and exposure to media.

-
- Substantial improvement in the social-economic condition of the socially vulnerable sections like the old, destitute, orphans, widows and physically handicapped.
 - Increase in life expectancy due to improved sanitation, in-house environment, drinking water, medical facilities, etc.

6.5 RESETTLEMENT COLONY

The Tuled Coal Mines Limited at Latehar has estimated that due to the project, 201 families living in 164 pucca / kuccha houses are expected to lose their homestead land. For resettlement of these families, a site has been identified to create a resettlement colony. This site measures about 30 ha of land and is expected to provide habitation to 201 families. The project proponent is undertaking negotiation with the Government/ private parties to acquire these lands to provide a permanent resettlement site to the eligible losers on an immediate basis.

6.6 DETAILED R&R BUDGET FOR THE PROJECT AFFECTED FAMILIES

The proposed R&R colony will be set up over an area of 30 Ha for resettlement of 201 PAF's as well as land requirement of land losers. This area will include all the infrastructural facilities over & above mentioned in the Jharkhand State R&R policy. Based on Socio-economic survey project proponent has proposed a budget of ₹ 35.43 Crores for the R&R plan over the next 10 years, including the initial Capital budget of ₹ 15.03 Crores and Revenue budget of ₹20.40 Crores. The Project Proponent has also provisioned ₹ 1.5 Crores per year for maintenance of the R&R colony which works out to more than ₹ 74,000 per year per family relocated and also made provision for financial support of ₹ 2000/- month for the vulnerable persons like the Old, Destitute, Orphans, Physically handicapped or the Widows which is better than the Jharkhand R&R policy.

6.7 BENEFITS UNDER TCML's R&R Policy

While preparing the R & R plan TCML took Jharkhand state R & R Policy 2008 as a baseline & tried to come up with an R & R package which will be best suited for the location. Advantages for beneficiaries in TCML R & R package is mentioned below.

Sl. No.	Particulars	Jharkhand Policy	TCML R&R policy Revised
1	Benefits to homestead loser (without land)	Constructed house for every nuclear family between 55 to 100 Sq mtr per nuclear family or ₹ 3.00 Lakh cash per family not wanting to construct house	Constructed house for every nuclear family between 55 to 100 Sq mtr per nuclear family or ₹ 3.00 Lakh per family not willing to relocate in R & R colony
2	Benefits to homestead loser (with land < 10 Dec)	150 sq.mtr land + pucca house of 55 to 100 Sq. mtr per nuclear family or ₹ 3.00 Lakh cash per family not wanting to construct house	150 sq.mtr land + pucca house of 55 to 100 Sq. mtr per nuclear family or ₹ 3.00 Lakh per family not wanting to construct house
3	Benefits to landless BPL family	Pucca house of 55 Sq. mtr or ₹ 2.00 Lakh compensation	Pucca house of 55 Sq. mtr or ₹ 2.00 Lakh compensation
4	Compensation to land losers	$\frac{1}{10}^{\text{th}}$ land lost after adjusting to the homestead land allotted, subject to maximum of 0.5 Acres + any fee for registration + one employment per nuclear family (or annuity of ₹1000/month/acre increasing by ₹500 every two year)	$\frac{1}{10}^{\text{th}}$ land lost after adjusting to the homestead land allotted, subject to maximum of 0.5 Acres + any fee for registration + one employment per nuclear family (or annuity of ₹1500/month/acre increasing by ₹500 every two year)
5	Compensation for shed	₹35,000/-	₹35,000
6	Compensation for shifting/transport expenses	₹ 15,000	₹ 15,000

Sl. No.	Particulars	Jharkhand Policy	TGML R&R policy
7	Compensation for working place/shop	₹ 50,000	₹ 50,000
8	Subsistence allowance	25 days MAW per month for one year, Equivalent to ₹42600/- (with work for the company)+ 600 days MAW Equivalent to ₹85200/- (without any work for the company)+ 1% of profit proportionate to the land acquired from the PAF will be distributed	25 days MAW per month for one year, Equivalent to ₹42600/- (with work for the company)+ 600 days MAW Equivalent to ₹85200/- (without any work for the company)+ 1% of profit proportionate to the land acquired from the PAF will be distributed
9	Compensation for vulnerable person	Annuity of ₹1500/- per month	Annuity of ₹2000/- per month
10	Compensation to ST families for customary rights	Free Land for community and religious gathering.	Free Land for community and religious gathering.
11	Compensation if no land or employment is provided	All compensations can be converted into a lump sum amount except that benefits accruing from sharing 1% profit of the company and the annuity to Vulnerable persons (1500/month)	All compensations can be converted into a lump sum amount except that benefits accruing from sharing 1% profit of the company and the annuity to Vulnerable persons (2000/month)
12	Job entitlement	All Project Affected Families (Even landless families also)	All Project Affected Families (Even landless families also)

Distribution of profit share

Proportionate amount of one percent of net profit (In proportion of area of land acquired from affected families to the total area of project) of the project shall be distributed amongst the land loser families.

Peripheral Development

Tubed Coal Mine Limited shall substantially contribute to the development in and around 10 Kms. radius geographical area of mining site. An amount of ₹ 5/tonne has been earmarked for this purpose. The developmental activity shall be carried out in consultation with administrative authority.

6.8 CIVIC AMENITIES TO BE CREATED IN THE RESETTLEMENT COLONY

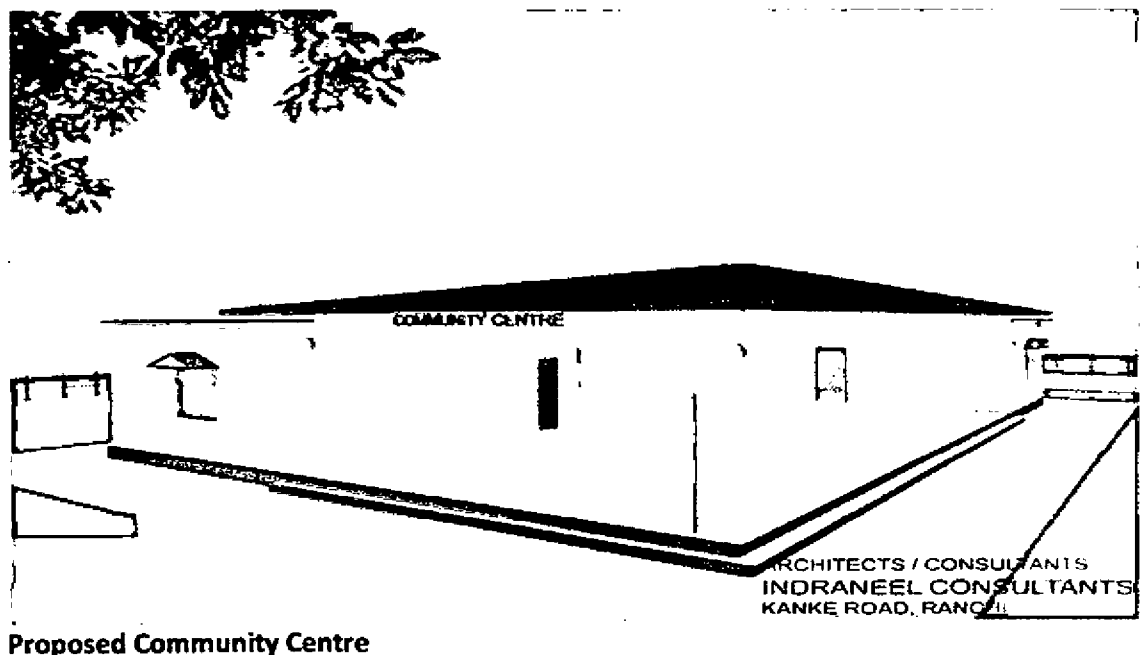
The resettlement colonies are to be provided with adequate civic amenities to ensure a decent standard of living and good quality of life to the newly settled people. For this purpose, the following provisions are proposed to be made.

A total of 201 families are to lose their homestead land. For resettlement of these families, a site has been identified. This site measuring approximately 30 Ha is sufficient to accommodate 201 families. This area is partly govt./ tenancy land which is proposed to be acquired.

Following infrastructures will be provided in the resettlement colony:-

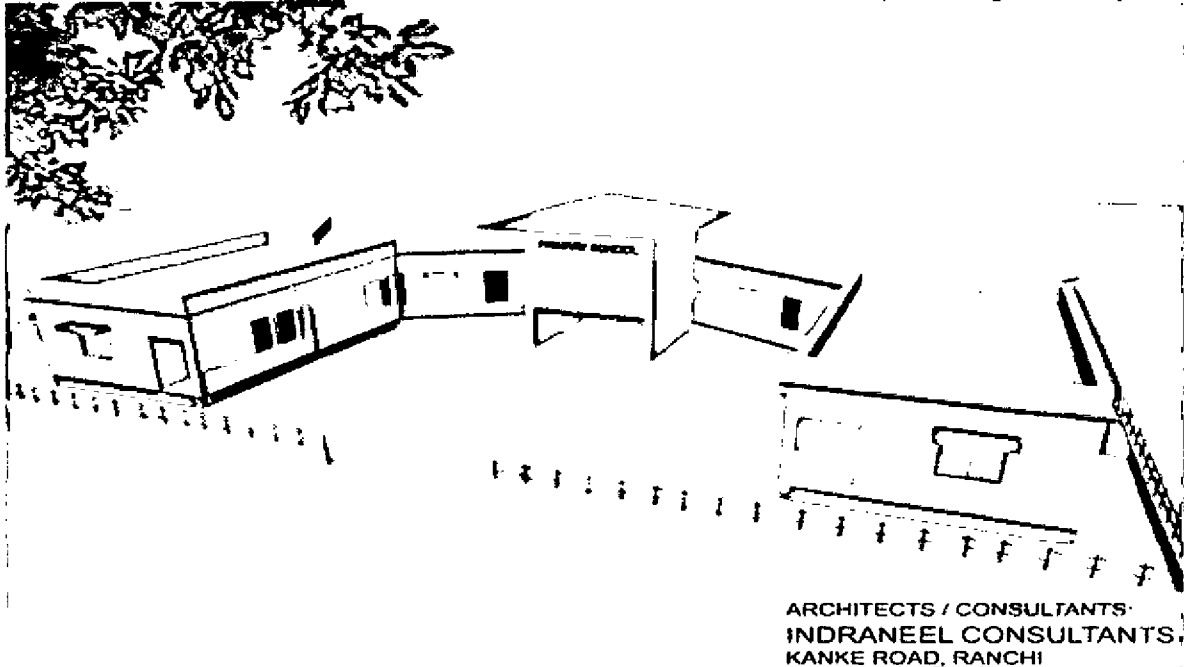
- **Access Road :**
1/2 km long black topped road connecting the resettlement township to the main/PWD road will be provided. Road connection from the mining area to the market is to be made.
- **Internal Road :**
A network of internal road within the township has to be created. The length of these roads including connectivity to the existing fair weather road is estimated to be 10 km.
- **Power Network :**
Electrical power network within the village will be provided. Electrical connection will be provided to every house in the township. An electrical sub-station will be constructed and regular supply from the grid will be ensured. Maintenance officers will be appointed.
- **Open Dry well :**
A few lined wells shall be dug for use of R&R colony members in case of emergency. Tube wells will be dug. Regular testing and cleansing responsibility will be taken up by the project authority.
- **Water Distribution Network**
A water distribution network for the village with overhead storage tank will be provided. This will supply water to individual houses. Water will be drawn from deep bored wells. TCML will strive to provide potable drinking water facility for nearby villages also.
- **Street Light**
Solar street lights will be provided in the township.

-
- **Solar Lamp**
Every R & R family will get one solar lamp free of cost.
 - **Cooking Gas**
The company will arrange for free cooking gas connection to every family & also reimburse cost of first gas cylinder.
 - **Drainage Network**
Drainage network will be provided for the township to take care of storm run-off and rainwater harvesting will be practiced.
 - **Sewage Treatment Plant**
The sewage treatment plant is proposed to process the domestic waste water and subsequent use.
 - **Community Building**
A community building will be constructed in the resettlement village. This building will be furnished with chairs, and a TV. Toilet facilities will also be provided.



- **Primary School**

A primary school will be provided for the village. The school will be fully furnished & necessary educational kits & library will be provided.



Proposed School Building

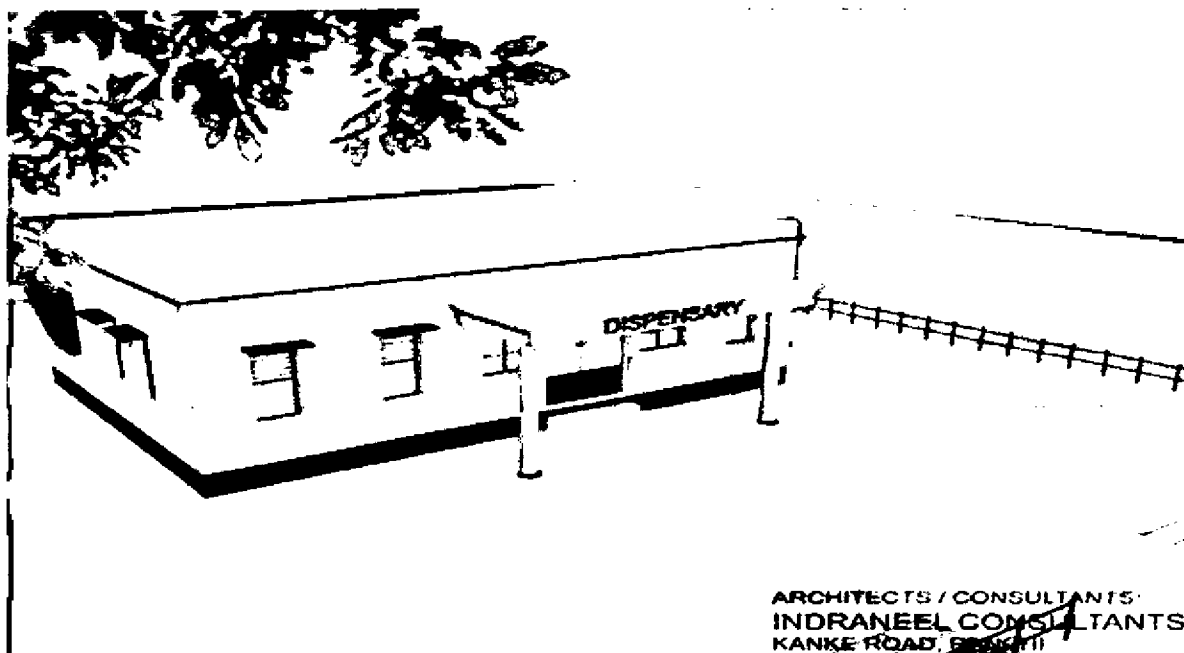
A primary school will be opened for the resettlement colony. The school will have a boundary with adequate number of well ventilated classrooms. It will be equipped with the required educational kits and furniture. A well furnished library will be ensured for the teachers and students. Games and sports kits will be provided for the physical development of the children. Four computers will be provided to the school to generate computer literacy among the students.

The project authorities will take adequate interest to bring the school under the coverage of Sarva Siksha Abhiyan. For this linkage is to be created with the Mass and Primary Education Department of Jharkhand Government.

Free books will be provided through the SSA scheme. Incentives will be provided by the project authorities for regular attendance of classes and outstanding academic and sports performances to the students.

- **Health Care Centre**

A health care centre will be provided for the residents of the village. The centre will be fully furnished & necessary kits & consumables will be provided. Adequate no. of qualified doctors will visit the centre on regular basis so as to provide medical advice free of cost to the villagers.



Proposed Health Care Centre

The project authorities will undertake efforts to bring the resettlement village under ICDS coverage to provide prenatal, postnatal care to the women and pre-school education and health care to children through the Anganwadi Centres. The Women & Child Welfare Department will be appraised for the purpose.

The Asha Karmees are to be recruited to take care of the expectant women.

- **Play Ground**
A multipurpose play ground will be developed, where facilities for football, volleyball, cricket & tennis court etc. will be available.
- **Temple / Mosque / Church**
A Temple / Mosque / Church will be provided for the inhabitants.
- **Sarna**
Sarna, a religious place for tribal population will be protected and preserved if falling within the lease hold or will be created in the buffer zone.
- **Implementation**
The schemes under R&R action plan will be remodeled & implemented after due consultation with Gram Sabha on regular basis.

A community centre that will cater to the R & R colony will be built to allow the people to organize common or individual celebrations.

6.9 Areas of thrust and Budget allocation for PAFs in R&R :

In addition to the facilities provided as per the R&R policy, the M/s. TCML commits the following budget for various Socio-Economic development of the PAF's and sustainability the R&R colony operation.

S.No	Description	Over five years (Amount in ₹Lakh)	Over 10 years* (Amount in ₹Lakh)
1	Sanitation	100	200
2	Education	75	120
3	Vocational Training	35	55
4	Women Empowerment and SHG	35	60
5	Infrastructure	300	300
6	Health	55	90
7	Regional sports and Cultural development	20	40
8	Allocation for socially vulnerable people like the Old, Destitute, Orphans, Physically handicapped and Widows	35	50
9	Allocation for Schedule Tribes welfare to sustain their ethnicity and culture	52	75
10	Funds for maintenance of the R&R colony and building of corpus fund for self reliance	300	1050
Total		1007	2040

*including the first 5 years

6.9.1 Details about the proposed facilities in R&R Colony:

Various activities proposed for Socio-Economic development of the PAF's under the R&R plan is detailed below

6.9.1.1 Sanitation Improvement

A budget of ₹ 100 Lakhs is proposed over first 5 years on Sanitation improvement

- Every PAF shall be provided with in-house toilet as against the present practice of open defecation
- All sewage effluents will be collected through closed underground pipes and treated water will be utilized for irrigation & plantation purposes.

-
- Domestic effluents will be collected in closed drains and treated for Irrigation / animal consumption.
 - All solid compostable wastes will be collected in bins for either animal feed or compost making for use in agriculture.
 - All recyclable waste will be collected and sent for recycling.
 - All houses will be provided with piped drinking water. Also, additional bore wells, tubewells and open ponds will be provided for domestic water usages.
 - Separate ponds will be constructed for animal bathing without contaminating the ponds meant for human usage.

6.9.1.2 Education

A budget of ₹ 75 Lakhs is provided for education in the first five years. Some of the important activities proposed in this area include:

- Construction in the R&R colony with required infrastructure of a new Primary School upto 7th Standard, extendable upto 10th standard over time.
- Every student will be provided with books free of cost and sufficient reading materials in the library for reference.
- Qualified teachers will be engaged to impart quality education.
- Adult education program / Night schools will be operated from this Primary school premises to encourage elderly persons.
- Scholarships will be provided to meritorious children and they will be encouraged to take up higher education.
- Special incentives will be provided for students for punctuality and regularity in school thereby alluring them to education. Good performing children will be rewarded in public to encourage other children and parents.
- 10 students will be sponsored every year for education in ITI/Diploma courses to increase their technical skills and employability.
- Computer education will be provided to the students and adults from the Primary school.

6.9.1.3 Vocational Training, Women empowerment and SHG

A budget of ₹ 35 Lakh is provided for Vocational Training and Women Empowerment over the first five years, to encourage adult Men and Women to

take up alternate income generation opportunity. Some of the proposed programs include,

- Training in automobile repair skills – 6 Nos.
- Training in heavy vehicle driving skills, especially the trucks employed in Coal and goods movement – 20 Nos.
- Training in tailoring, woolen weaving, Bamboo craft, Rope making, Vermi composting, Mushroom cultivation, pottery, Dairy farming – 30 Women
- Training in footwear making, Jute bag making – 20 men/women
- Training in agriculture for Vegetable growing, floriculture, Animal husbandry development – 30 Men/Women
- Training in home food making like Pickles, Papad, Jam, Masala, Bakery products, etc, - 15 men/women
- Training in electrical and electronic gadgets repairing – 5 men
- Formation of atleast 5 SHG's Self Help Groups for women to promote social welfare activities, boost income generation, promote health awareness, discourage blind faith, etc.,

6.9.1.4 Infrastructure Development:

A budget of ₹ 300 Lakhs has been provided for development of infrastructure during the first five years. Some of the important activities proposed are,

- A community hall with TV, Library and computer learning centre will be constructed for the use of R&R families.
- A post office / bank will be constructed.
- All roads within the colony shall be black topped and lighted with solar lamps.
- All houses will be provided with electrical connections, to be energized by the JSEB.
- The R&R colony will be connected to the nearest public road (PWD road) by a tar felted road.
- Facilitate deployment of local conveyance (6 seater auto rickshaw, Van, Jeep) from the R&R colony to nearby market places and cities.
- Construction of Bus Stop at the R&R colony gate

6.9.1.5 Health & Medical facilities:

A budget of ₹ 55 Lakhs has been proposed on health sector for the first 5 years. Some of the salient programs for Health management in R&R colony include,

- Construction of a Primary Health centre at the R&R colony
- Periodic vaccination and Immunization programs, fully sponsored by the Company in conjunction with the Govt. authorities.
- Periodic health check up by specialist like the Dentist, Ophthalmologist, Gynecologist, Oncologist, Pediatrician, Nutrition Specialist at the health centre constructed in the R&R colony sponsored by the company.
- Organizing street shows, film shows and talks on various health issues like Vector Diseases, Sexually Transmitted Diseases, Water Borne Diseases, Hygiene management, Dental health care in community hall and Primary Health centre constructed in the R&R colony.
- Periodic disinfection against Mosquitoes around the R&R colony, to avoid Malaria that is highly prevalent in the area
- Providing emergency medical aid through ambulance for access to nearby hospital for timely and better medical treatment.
- Periodic Veterinary Doctor visits for improving the health and productivity of the domestic animals.

6.9.1.6 Regional Sports and Cultural Development:

A budget of ₹ 20 Lakh is proposed for promoting regional sports and Culture of the region in the R&R colony over the first five years. Some of the events and programs that are proposed to be conducted for the same include:

- Infrastructural and financial support will be provided to local youth to develop local sports and cultural teams in the R&R colony.
- Sports infrastructure like playground, sports equipments and lighting will be provided to facilitate local/regional sports.
- Local sports tournaments among the local villages will be promoted through the local youth.
- Cultural programs depicting the flavor of the local communities will be organized through local performing groups to protect the culture of the PAF's.
- Stage performances and sports competitions will be organized through the local youth during the important occasions of festivals and seasons, as per the local culture and tradition.

- Cultural melas will be promoted through the involvement of the local youth during important festive seasons.
- Extra ordinary performing youth will be supported and sponsored to participate in higher level of sports and cultural competition.

6.9.1.7 Care for the Socially Vulnerable section of the society in R&R

₹ 35 Lakhs has been allocated during first five years for various programs identified for uplifting the Socio-economic index of the socially vulnerable class in the R&R colony like the Old, Destitute, Orphans, Physically handicapped and Widows as below,

- Special SHG will be created and capital infused to encourage these people to develop skills for self employment like Tailoring, Goat rearing, Cattle rearing, Bamboo crafting, Catering, Trading, Banner and poster making, Printing, Telephone booths, Computer Institutes, Typing institutes, etc.,
- The shops identified to be established in the R&R colony will be preferably allotted to these SHG's for trading in goods and their own produce to become self reliant.
- Special financial aid of ₹ 2000/- per month will be provided to such persons.
- Orphan children will be provided with free food and education to encourage them to get educated and become self reliant over time.
- Insurance schemes will be introduced to them through reputed insurance companies that secure their assets, health, life and future education.
- Provide financial aid to organize trade fairs to promote their produce.

6.9.1.8 Care for the Schedule Tribes and Ethnic Tribes

₹ 52 lakhs has been allocated over the first 5 years for protecting the culture, tradition and Ethnicity of Scheduled Tribes and other Ethnic Tribes and sustain their cultural identity as per the Tribal Development Plan vetted by the Tribal Development Commissioner, Govt. of Jharkhand, Ranchi.

- Various programs as desired by the Scheduled Tribes will be organized to promote the Culture and Tradition of the ethnic groups.
- TCML shall provide financial and other help to the festivals and gathering of the ethnic tribes
- TCML shall partner with the State Government department for Scheduled Tribes and facilitate the programs to reach the target groups

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- Special events will be organized to showcase the sports, tradition, culture, dance and other events that are specific to these groups and help sustain them.

6.9.1.9 Maintenance of the R&R Colony

A sum of ₹ 300 Lakhs is identified for the first five years towards operation and maintenance of the R&R colony. This fund will be used to take care of the common infrastructure being developed by the TCML for the PAF's in the R&R. As the R&R colony will be very new and with little repair and maintenance during the first five years, this amount will go into a corpus fund to be created by TCML for the operation and maintenance of the R&R colony. During these initial five years, the TCML will develop a self regulating governing council for the R&R colony that will govern the day to activities of the colony. TCML will initially lead the same till such time the R&R families are trained and acquire the skills for the same. The fund once created will be deposited in a bank and the interest component will be used for regular operation and maintenance for the rest of its life.

A few members of the R&R families will be trained in various activities like house - keeping, sanitation, carpentry, masonry, electrical repair and maintenance, plumbing, composting, forestry, grass land management, hand pump repair, bore well pump repair, etc, and will provide the required services to the R&R colony infrastructure management thus making the entire R&R colony self reliant and sustainable.

6.9.1.10 EMPLOYMENT

The project will strive to offer at least one job to person from each PAFs subject to his satisfying eligibility condition attached with the job regarding qualification & experience. If persons identified for job are not competent, the company will organize suitable training programme/skill up-gradation programme for them so as to make them eligible for the job.

6.9.1.11 EMPOWERMENT PROGRAMMES

- The members of the resettlement village will be advised to constitute a committee comprising of eligible persons who can advise the project authorities about the management and maintenance of the welfare schemes. They can suggest innovative schemes to be implemented in the village.
- Skill up-gradation training programmes can be organized in the village with the help of State Handicraft Development Board or any private organisation which will enable the people to raise their productions in leaf-plate making, basket making, rope making and efficiency in animal husbandry. These will contribute towards their economic empowerment.

- Cooperatives can be contacted and connected to these cottage industry producers to market their production at a better price and to free them from intermediaries.
- Procurement of raw materials can be done through linkage with wholesalers which will reduce the cost and pain.
- Bank connectivity is proposed to be created for easy credit supply, without much paper work and collateral securities from the people on subsidies.
- One or two common facility centres will be created by the project authorities by the installation of some expensive machines for the common use of the people. These machines will include finishing, packing, cutting machines. This will tremendously help the entrepreneurs and increase their efficiency and income.
- Self Help Groups for making household consumable food items like honey, papad, ghee or other items like corn flour will be encouraged among the women. For this some amount of seed money will be provided by the project authorities and training will be given with the provision of kits. This will be a step forward to empower the women of the resettlement colony.

OTHER BENEFITS

- Preferential allotment of commercial shops for vulnerable people within the R & R colony
- Group/ co-operatives of Project Affected Persons will get priority in allotment of shops, petty contracts & other economic opportunities.
- All PAFs are entitled to receive monthly financial assistance equal to 25 days of minimum agricultural wages for 12 months, if no member of the PAF gets employment.
- Landless persons & agricultural labourers will get priority in casual employment for works in the project as per requirement & suitability.
- The company will utilize 1% of its net annual profit for the above mentioned welfare schemes.
- Entrepreneurship training programme

The Project Proponent would arrange for entrepreneurship / skill development programmes for unemployed youths of Project affected families. The objectives of these training programmes would enable the youth for self employment. These training programmes would cover following skill development schemes.

- Poultry
- Dairy
- Horticulture
- Electrical/mechanical and other repair skill

Initially, the company will sponsor 10 eligible students for ITI training programme.

Later, the company will sponsor 5 eligible candidates for diploma course in polytechnic.

Establishment of CORPORATE SOCIAL RESPONSIBILITY DEPARTMENT

The project proposes to institute a CSR Department with a well designed hierarchy of officials. Interim trainings will be organised for them to make them effective via-media between the project authorities and the displaced people. Their responsibility will hover around

- Making a clear cut, objective assessment of the felt needs of the displaced dwellers.
- Making a perfect analysis of the available resource base physical, social and human resources.
- Designing pro-people, pro-environment policies taking the vision and versions of the people and supplementing them.
- Monitoring the management and implementation of R & R programmes.
- Evaluating the success and lacunae and trying to overcome the weaknesses.
- A good liaisoning with the people will be a project mandate for them.
- The CSR officers should be the effective via media between the displaced people, project authorities and the Govt. They will have to bridge up the gaps between policy intention and implementation.
- For each financial year they have to set their targets and priorities with innovative schemes and try to ensure that such schemes are implemented properly.
- The CSR department will summon the public and spokesman of the resettlement colony to point out the gaps and take steps to bridge up them
- They will put special effort to implement the Government's welfare, development and income generating programmes through the positing of Govt. officials to make the resettlement colony a model village.
- The department will have a budget of about 1.5crores per annum to undertake routine maintenance or other jobs related with R&R colony.

6.10 R&R Policy implementation Schedule:*

Sl.No.	Particulars	Schedule	Remarks
1.	Identification of affected families	Completed	List enclosed
2.	Identification of Site for R&R Colony	Tentatively identified	In village-Pochra-10Km, Nindir-16 Km, Bariatu- 12km
3.	Consent for the Site selected by beneficiaries	Within 1 month of 4(1) notification under LA act 1894.	LA application submitted under LA Act for acquisition through govt. on 23.09.09
4.	Purchase of land for R&R colony	Two month of receipt of consent	
5.	Appointment of town planner	Already shortlisted. Awaiting land acquisition.	
6.	Approval of detailed project report of R&R colony	One month from the date of land identification by Govt. for acquisition	
7.	Leveling and other activities for construction of houses & other infrastructures	One month from the date of land possession by Govt.	
8.	Construction of prototypes	Two months from Land acquisition.	
9.	Prototype selection by beneficiaries	15 days of activity no.8	
10.	Construction of Houses	Within four months after the selection of prototype by PAF's	
11.	Construction of other infrastructures	Within Eight months from the date of land acquisition and handover from Govt.	
12.	Shifting of beneficiaries in R&R colony	Within 30 days of completion of house construction.	
13.	Payment of cash compensation to Land losers only	15 days of receipt of consent from govt. /mutation of land record in the name of the company.	
14.	Payment of cash compensation to homestead losers starts	30 days after activity no.12	
20.	Fully operational R&R colony	12 months from the date of land acquisition completion and handover to TCML.	
21.	Formation of R&R colony management committee	12 months after all PAF's relocated to R&R.	

*implementation schedule from the date of Mine lease grant and acquisition of the land for R&R.

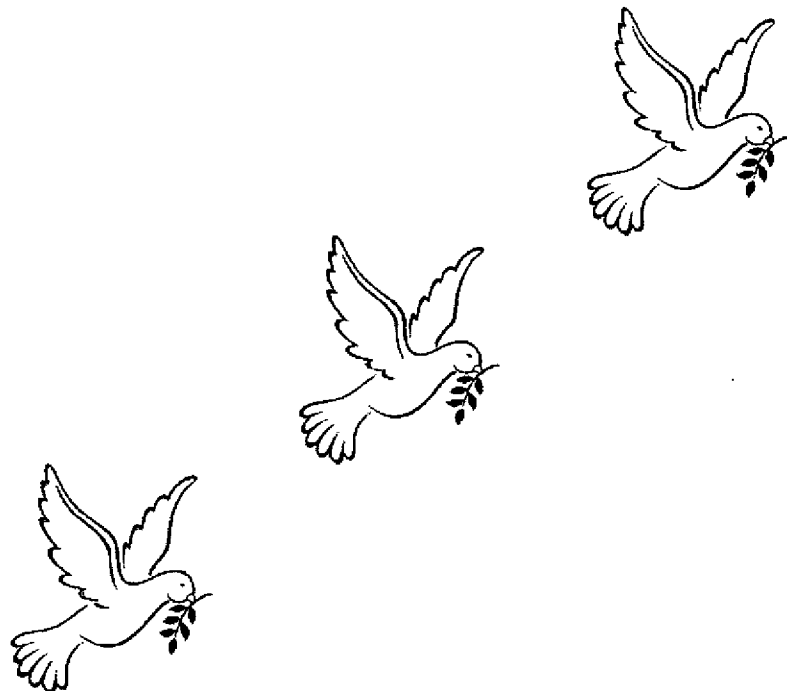
6.11 Monitoring :

TCML shall periodically (at least once in three year) monitor the socio-economic index of the PAF's through its own internal corporate audits & once in every five years through a third party.

6.12 Conclusion

Displacement of the people from the proposed mine site will undoubtedly create a sense of instability, inconvenience and sense of loss of habitat and thus cause anxiety and apprehension among them. However, the well thought out R&R plan of TCML shall ensure conducive environment for the people where their Health, Hygiene, Moral, Mental and Livelihood development will take place.

The facilities and continuous support to the R&R families by the TCML will go a long way in improving the Socio-Economic conditions of the displaced family and would give them ample opportunity to enjoy the fruits of development and merge with the developed world.



Rehabilitation & Resettlement Plan

VILLAGE- TUBED

CIRCLE-LATEHAR,THANA-LATEHAR, THANA NO-333, DIST- LATEHAR, JHARKHAND

KHATA NO.	PLOT NO.	NAME OF LAND OWNER	AREA IN ACRE	TYPE OF LAND	REMARKS
1	298	Gulam Ali,Rati Miya	0.10	Makan	
1	347	do	0.71	Dhan III	
1	348	do	0.58	Tar III	
1	349	do	0.43	Tar II	
1	381	do	0.02	Makan	
1	382	do	0.46	Tar I	
1	532	do	0.61	Tar III	
2	301	Mangal Oraon	1.33	Tar III	
2	333P	do	0.64	Tar II	
2	341P	do	0.42	Dhan III	
2	397	do	0.06	Makan	
2	398	do	1.67	Tar II	
3	427	Bhagwani Oraon	0.03	Tar I	
5	15	Soma Oraon, vishwanath & Ganda Oraon	2.34	Tar III	
5	426	do	0.05	Makan	
5	313P	do	0.91	Tar III	
5	424P	do	0.64	Tar I	
5	428P	do	0.25	Tar I	
6	304	Panchu Oraon,Rama Oraon	1.19	Tar III	
6	310	do	0.69	Tar III	
6	318	do	0.93	Tar III	
6	355	do	0.63	Tar III	
6	384	do	0.07	Makan	
6	385	do	0.92	Tar I	
6	453	do	0.88	Tar III	
6	454	do	0.84	Tar II	
6	507P	do	0.92	Tar III	
6	510	do	0.72	Tar III	
6	539	do	0.52	Tar III	
6	542	do	0.83	Tar III	
7	395	Bandhan Lohar,ChoudhoryLohar	0.07	Makan	
7	396	do	0.39	Tar I	

Rehabilitation & Resettlement Plan

KHATA NO.	PLOT NO.	NAME OF LAND OWNER	AREA IN ACRE	TYPE OF LAND	REMARKS
8	300	Chhotka bechu Oraon,Hagan Oraon	1.02	Tar III	
8	307	do	1.21	Tar III	
8	330	do	0.06	Tar I	
8	358	do	0.51	Tar III	
8	367	do	0.53	Tar II	
8	369	do	0.16	Tar III	
8	370	do	2.46	Tar II	
8	371	do	0.05	Parti Kadim	
8	372	do	0.08	Makan	
8	374	do	1.65	Dhan III	
8	376	do	0.41	Dhan III	
8	386	do	0.37	Tar II	
8	387	do	0.47	Tar II	
8	511	do	1.68	Tar III	
8	540	do	0.43	Tar I	
9	309	Baneya Oraon,Eta Oraon	0.63	Tar III	
9	459	do	0.05	Makan	
9	460	do	0.92	Tar II	
9	465	do	0.63	Tar III	
9	498	do	1.42	Tar III	
9	521	do	0.30	Tar II	
9	544	do	1.07	Tar III	
10	363	Bidhal Oraon,Budhu Oraon	0.08	Makan	
10	447	do	0.84	Tar II	
10	502	do	2.45	Tar III	
11	501	Bidhal Oraon,Budhu Oraon	0.30	Parti Pind	
12	437	Bishu Oraon,Dukhia Oraon,Bhukha Oraon,Bandhan OraonS\o-Luchu Oraon	0.03	Makan	
12	452	do	0.30	Tar III	
12	455	do	0.01	Makan	
12	456	do	1.01	Tar II	
12	457	do	0.19	Tar III	
13	13	Budhram Oraon,Nega Oraon	2.51	Tar III	
13	336P	do	0.01	Tar II	
13	345	do	0.52	Tar II	
13	346	do	0.02	Makan	
13	408P	do	0.30	Tar II	

Rehabilitation & Resettlement Plan

KHATA NO.	PLOT NO.	NAME OF LAND OWNER	AREA IN ACRE	TYPE OF LAND	REMARKS
13	410	do	0.02	Makan	
14	9	Budhanath Oraon, Kuldeb Oraon	0.92	Tar III	
14	393	do	0.06	Makan	
14	394	do	0.40	Tar I	
14	413P	do	0.50	Tar II	
15	446	Budhua Oraon, Chaia Oraon, Chocho Oraon, Soma Oraon, S\o-Kuldev Oraon	0.76	Tar II	
15	469	do	1.97	Tar III	
15	493		0.11	Mota Aahar	
15	495	do	2.91	Tar III	
15	499	do	0.07	Mota Aahar	
15	500	do	0.82	Tar III	
16	14P	Barju Oraon & others	0.97	Tar III	
16	16	do	4.21	Tar III	
17	375	Baigal Oraon, Hagan Oraon	0.67	Dhan III	
17	377	do	0.42	Dhan III	
17	383	do	0.29	Tar I	
17	389	do	0.60	Tar I	
17	391	do	0.03	Makan	
17	406P	do	0.32	Tar II	
17	409	do	0.04	Makan	
17	461	do	0.06	Makan	
17	462	do	1.02	Tar II	
17	463	do	0.35	Tar III	
17	517	do	2.45	Tar III	
18	315P	Bhagu Oraon, Vauna Oraon, Mangal Oraon, S\o- Karma Oraon	0.79	Tar III	
18	320	do	1.15	Tar II	
18	321	do	0.08	Makan	
19	344	Magra Oraon, Kelha Oraon	0.38	Tar II	
19	431	do	0.52	Tar I	
19	432	do	0.03	Makan	
19	537	do	1.24	Tar III	
21	354	Rangalal Oraon, Nandu Oraon	1.40	Tar III	
21	438	do	0.03	Makan	
21	439	do	0.82	Tar I	
21	440	do	0.05	Makan	

Rehabilitation & Resettlement Plan

KHATA NO.	PLOT NO.	NAME OF LAND OWNER	AREA IN ACRE	TYPE OF LAND	REMARKS
21	441	do	0.06	Makan	
21	442	do	0.63	Tar I	
21	449	do	1.37	Tar II	
21	450	do	0.80	Tar II	
21	451	do	0.04	Parti Aahar	
21	470	do	3.21	Tar III	
21	472	do	0.02	Parti Kadim	
21	474	do	0.07	Tar II	
21	475	do	0.08	Tar II	
21	476P	do	1.03	Dhan III	
21	481P		0.30	Dhan III	
21	482P	do	0.26	Dhan III	
21	484P	do	0.11	Dhan III	
21	485P	do	0.11	Dhan III	
21	489P	do	0.38	Tar III	
21	490	do	0.06	Parti Paein	
21	491	do	0.37	Tar III	
21	492	do	1.08	Tar III	
22	350	Wada Lachhu Oraon, Lakshaman Oraon S/o Rama Oraon	1.02	Tar II	
22	351	do	0.06	Parti Kadim	
22	433	do	0.50	Tar I	
22	434	do	0.38	Tar I	
22	435	do	0.06	Makan	
22	436	do	0.05	Makan	
22	468	do	0.78	Tar III	
22	487P	do	0.48	Tar III	
22	488P	do	0.01	Tar III	
22	506P	do	0.08	Tar III	
22	508P	do	2.42	Tar III	
22	514	do	0.68	Tar III	
22	530	do	2.22	Tar III	
22	533	do	0.03	Parti Kadim	
22	535	do	0.52	Tar III	
22	551	do	0.71	Tar III	
22	553	do	0.82	Tar II	
23	316	Lakshman Oraon, Lurpa Oraon, Basu Oraon S/o Mahanth Oraon	0.68	Tar III	

Rehabilitation & Resettlement Plan

KHATA NO.	PLOT NO.	NAME OF LAND OWNER	AREA IN ACRE	TYPE OF LAND	REMARKS
23	331	do	0.04	Makan	
23	332	do	0.60	Tar II	
23	335P	do	0.03	Tar II	
23	411P	do	0.34	Tar II	
23	425	do	0.04	Parti Kadim	
23	515	do	0.38	Tar III	
23	526	do	0.60	Tar III	
23	528	do	0.35	Tar III	
23	531	do	1.05	Tar III	
24	328	Sneha Oraon,S\o-Dhirsu Oraon	0.05	Makan	
24	329	do	0.52	Tar I	
24	352	do	2.75	Tar III	
24	353	do	0.03	Parti Kadim	
24	362	do	0.78	Tar II	
24	430	do	0.15	Tar I	
24	443	do	0.12	Makan	
24	444P	do	1.35	Tar II	
24	445P	do	0.32	Tar II	
24	448	do	0.85	Tar II	
24	520	do	1.36	Tar III	
24	524	do	1.13	Tar II	
24	549	do	3.08	Tar II	
24	550	do	0.04	Parti Kadim	
25	356	Harbansh Oraon,S\o-Ghuti Oraon	0.61	Tar III	
25	378	do	0.69	Tar I	
25	379	do	0.02	Makan	
25	512	do	0.82	Tar III	
26	359	Ghulmaliya Turi,S\o-Muul Turi	0.23	Tar III	
26	388	do	0.36	Tar II	
27	365	Lode Turi,S\o-Ratan Turi	0.43	Tar II	
27	366	do	0.03	Makan	
28	399	Jhakhudi Oraon,S\o-Ridhi Oraon	0.03	Makan	
29	305	Deonath Oraon	0.16	Tar III	
29	306	do	0.01	Parti Kadim	
29	322	do	0.04	Parti Kadim	
29	323	do	0.89	Tar III	
29	325	do	0.04	Parti Kadim	
29	326	do	2.12	Dhan III	

Rehabilitation & Resettlement Plan

KHATA NO.	PLOT NO.	NAME OF LAND OWNER	AREA IN ACRE	TYPE OF LAND	REMARKS
29	327	do	0.64	Tar II	
29	342P	do	0.01	Tar III	
29	343P	do	0.31	Dhan III	
29	401P	do	0.80	Tar III	
29	402P	do	0.01	Tar III	
30	6P	Gair Mazrua Malik	8.43	Jungle	
30	7	do	0.54	Nala	
30	8	do	2.84	Nala	
30	10	do	1.87	Parti Kadim	
30	11	do	0.86	Nala	
30	12	do	0.24	Jungle	
30	17P	do	18.23	Jungle	
30	56P	do	5.93	Nadi (Sukri)	
30	292P	do	2.57	Parti Kadim	
30	293P	do	7.35	Jungle	
30	299	do	0.27	Parti Kadim	
30	302	do	0.19	Parti Kadim	
30	303	do	0.04	Parti Kadim	
30	308	do	0.02	Parti Kadim	
30	314	do	0.04	Parti Kadim	
30	317	do	0.02	Parti Kadim	
30	319	do	0.05	Parti Kadim	
30	324	do	0.01	Parti Kadim	
30	357	do	0.03	Parti Kadim	
30	360	do	0.02	Makan	
30	361	do	0.01	Makan	
30	368	do	7.62	Parti Kadim	
30	390	do	0.01	Makan	
30	400	do	0.01	Makan	
30	464	do	0.03	Parti Garha	
30	466	do	0.34	Parti Kadim	
30	467	do	15.00	Jungle	
30	471	do	0.06	Parti Kadim	
30	494	do	0.03	Parti Kadim	
30	496	do	0.05	Parti Garha	
30	497	do	0.15	Parti Kadim	
30	509	do	0.15	Parti Kadim	
30	513P	do	12.24	Jungle	



Rehabilitation & Resettlement Plan

KHATA NO.	PLOT NO.	NAME OF LAND OWNER	AREA IN ACRE	TYPE OF LAND	REMARKS
30	516	do	0.41	Parti Kadim	
30	518	do	0.23	Parti Kadim	
30	519	do	0.02	Parti Kadim	
30	522	do	0.39	Parti Kadim	
30	523	do	0.90	Parti Kadim	
30	525	do	24.00	Nadi	
30	527	do	0.08	Nala	
30	529	do	1.03	Parti Kadim	
30	536	do	10.80	Jungle Jhari	
30	538	do	1.35	Jungle	
30	541	do	0.06	Parti Kadim	
30	543	do	0.03	Parti Kadim	
30	545	do	1.74	Jungle	
30	546	do	2.46	Parti Kadim	
30	547	do	0.33	Parti Kadim	
30	548	do	0.09	Jungle	
30	552	do	0.56	Jungle	
30	554P	do	1.44	Nala	
30	558	do	0.12	Parti Kadim	
30	561	do	0.22	Nala	
30	561	do	0.11	Parti nala	
31	334P	Jharkhand Govt.	0.20	Rasta	
31	364	do	0.07	Rasta	
31	373	do	0.14	Rasta	
31	380	do	0.02	Rasta	
31	392	do	0.04	Akhara	
31	412	do	0.11	Rasta	
31	429P	do	0.21	Rasta	
31	458	do	0.51	Rasta	
31	473	do	0.01	Deosthan	
31	503P	do	0.06	Rasta	
31	534	do	0.69	Parti Kadim	
Total Area in Acres			251.36		

Rehabilitation & Resettlement Plan

VILLAGE – AMBAJHARAN
CIRCLE-LATEHAR, THANA-LATEHAR,THANA NO-335, DIST LATEHAR, JHARKHAND

KHATA NO.	PLOT NO.	NAME OF LAND OWNER	AREA IN ACRE	TYPE OF LAND	REMARKS
1	1P	Gair Mazrui Malik	51.65	Jungle	
1	2P	do	11.60	Jungle	
1	130	do	8.68	Jungle	
1	134	do	4.33	Jungle	
1	304	do	0.13	Nala	
2	93	Bakast Laganpanewala	5.04	Tar II	
2	198P	do	0.94	Tar II	
2	278	do	2.11	Tar II	
3	133	Atewa Oraon,Bigna Oraon,Meghai Oraon,Jokhna ,Rama raon,S/o-Ghupan Oraon	2.27	Tar II	
3	288		2.82	Parti Kadim	
3	292		1.19	Parti Kadim	
3	293		0.94	Parti Kadim	
3	297P		2.46	Parti Kadim	
3	299		0.03	Parti Kadim	
4	175	Sudhu Oraon & Others	0.29	Aahar	
4	284	Basant Thakur	1.16	Parti Nala	
5	172	Kinjalal Mahto,S/o-Kapil Mahta	0.90	Dhan III	
5	189P	do	0.07	Dhan III	
5	192P	do	0.49	Dhan II	
7	161	Koiley Rahto,Ramdas Mahto,S/o-Bhero Mahto	0.64	Dhan III	
7	162	do	1.64	Dhan III	
7	178P	do	0.78	Tar II	
9	271P	Chhedī Miya,Fidrat Miya,S/o-Bakshu Miya	0.28	Tar II	
10	98	Jitu Mahto,S/o-Bodha Mahto	0.98	Tar II	
10	199P	do	0.39	Dhan III	
11	103	Hira Oraon,S/o-Kolah Oraon	1.75	Tar II	
11	113	do	2.65	Tar II	
11	158	do	1.91	Tar III	
11	167	do	0.57	Tar III	
11	181P	do	0.43	Tar II	
11	217P	do	0.33	Dhan III	
11	219P	do	0.10	Tar III	

Rehabilitation & Resettlement Plan

KHATA NO.	PLOT NO.	NAME OF LAND OWNER	AREA IN ACRE	TYPE OF LAND	REMARKS
12	122	Hira Oraon, S/o-Kolah Oraon	1.58	Tar III	
12	127	do	1.90	Tar III	
12	132	do	0.12	Parti Nala	
12	174	do	0.23	Pond	
13	109	Bhirat Singh, Pirat Singh, S/o-Dukhan Singh	2.26	Tar II	
13	287	do	3.28	Tar II	
15	94	Biga Oraon, S/o-Mugla Oraon	3.54	Dhan III	
15	96	do	3.27	Tar II	
15	129	do	2.89	Tar III	
15	139	do	0.08	Parti Kadim	
15	155	do	2.66	Tar III	
15	193	do	0.88	Dhan II	
15	195	do	0.86	Tar III	
15	196	do	1.18	Dhan III	
16	138	Biga Oraon, S/o-Mugla Oraon	2.40	Dhan III	
17	117	Bulak, Vishwanath Pahan, S/o-Bandhu Pahan 1(P), Mudak, Latpat, S/o-Jeet Pahan 2(P), Mahapal, Bahadur, Vreet, S/o-Rati Pahan 3(P)	5.46	Tar III	
19	87P	Bhero Oraon, S/o-Mugla Oraon	0.69	Tar II	
19	92	do	1.67	Tar II	
19	152	do	2.67	Tar III	
19	157	do	1.39	Tar III	
19	166	do	2.02	Tar III	
19	170	do	1.28	Dhan III	
19	197	do	0.90	Tar III	
23	107	Rati Oraon, S/o-Mangara Oraon	3.22	Tar II	
25	279	Remli Miya, Bibhu Miya, S/o-Ritu Miya	0.78	Tar II	
26	97	Kamra Oraon, Mangra Oraon, Tempa, Budhan Oraon, Marwa, Birsa Oraon, Lalua, S/o-Bandhu Oraon	1.10	Tar II	
26	112	do	2.98	Tar II	
26	176P	do	0.77	Tar III	
26	194	do	0.52	Dhan II	
26	295	do	2.23	Tar II	
26	296	do	2.52	Dhan III	

Rehabilitation & Resettlement Plan

KHATA NO.	PLOT NO.	NAME OF LAND OWNER	AREA IN ACRE	TYPE OF LAND	REMARKS
27	137	Laya Oraon, Mangra Oraon, Temba, Budhan Oraon, Birsra Oraon, Ladua Oraon, S/o-Bandhu Oraon	1.36	Dhan III	
28	300	Ladia Oraon, Suku Oraon, Chakra Oraon, Soma Oraon, S/o-Dhanpat Oraon	1.33	Tar II	
28	301	do	0.40	Tar I	
30	149	Loda Oraon, Budhu Oraon, S/o-Dethabi Oraon, Ramju Oraon, S/o-Madua Oraon	1.61	Tar II	
30	298P	do	1.08	Tar II	
31	89	do	0.84	Tar II	
31	90	do	0.87	Tar III	
31	99	do	0.45	Tar III	
31	136	do	1.47	Dhan III	
31	156	do	0.74	Tar III	
31	179	do	0.96	Tar II	
31	220P	do	0.03	Dhan III	
31	289	do	1.36	Dhan III	
31	294	do	1.56	Tar II	
32	142	Sukra Oraon, Budhua Oraon/Lulah Oraon, S/o-Badia Oraon	0.80	Dhan III	
33	95	Hasan Pahan, S/o-Bhadar Pahan	1.13	Tar II	
35	272P	Charan Hajam, S/o-Lulha Hajam	0.58	Tar II	
37	290	Jhua Miya, S/o-Piru Miya	2.08	Tar II	
38	168	Hirnga Oraon, S/o-Musha Oraon	0.41	Dhan III	
38	173	do	0.86	Dhan III	
38	190P	do	0.28	Tar III	
39	140	Hirnga Oraon, S/o-Musha Oraon	1.00	Dhan III	
44	115	Bandhu Oraon, S/o-Rama Oraon	2.48	Tar II	
45	88P	Butlu Kharwar, S/o-Bunga Kharwar	0.37	Tar III	
45	101	do	1.44	Tar III	
45	145	do	2.40	Tar II	
45	147	do	0.65	Tar II	
45	180	do	0.87	Tar II	
46	143	Butlu Kharwar, S/o-Bunga Kharwar	0.90	Dhan III	
47	153	Bhadi Oraon, S/o-Rama Oraon	3.70	Tar II	
48	274P	Bhola Dhobi, S/o-Leda Dhobi	1.02	Tar II	
49	116	Ramlal Oraon, S/o-Chhon Oraon	3.54	Tar II	
50	277	Lachhua Hajam, S/o-Lulha Hajam	1.64	Tar II	
51	275P	Lalman Dusad, S/o-Anhachh Dusad	3.01	Tar II	

Rehabilitation & Resettlement Plan

KHATA NO.	PLOT NO.	NAME OF LAND OWNER	AREA IN ACRE	TYPE OF LAND	REMARKS
53	118	Bhirwa Oraon, S/o-Bihari Oraon	3.56	Tar III	
55	121	Hasan Bega, S/o-Chatar Bega	2.69	Tar III	
55	131	do	2.65	Tar III	
55	303	do	1.47	Tar III	
56	91	Gair Mazrui Malik	0.10	Parti Kadim	
56	100	do	5.54	Parti Kadim	
56	102	do	2.46	Parti Kadim	
56	104	do	2.16	Parti Kadim	
56	105	do	0.01	Parti Kadim	
56	106	do	0.03	Parti Kadim	
56	108	do	0.13	Parti Kadim	
56	110	do	0.02	Parti Kadim	
56	111	do	1.23	Parti Kadim	
56	114	do	0.18	Parti Kadim	
56	119	do	1.54	Parti Kadim	
56	120	do	0.01	Parti Kadim	
56	123	do	0.08	Parti Kadim	
56	124	do	0.76	Parti Kadim	
56	125	do	0.16	Parti Kadim	
56	128	do	0.08	Parti Kadim	
56	135	do	2.26	Parti Kadim	
56	141	do	2.20	Parti Kadim	
56	144	do	1.94	Parti Kadim	
56	146	do	0.11	Parti Kadim	
56	148	do	0.39	Parti Kadim	
56	150	do	1.12	Parti Kadim	
56	154	do	2.18	Parti Kadim	
56	159	do	1.07	Parti Kadim	
56	160	do	0.04	Parti Kadim	
56	163	do	2.60	Parti Kadim	
56	164	do	0.16	Parti Kadim	
56	165	do	0.68	Parti Gadha	
56	169	do	0.14	Parti Kadim	
56	171	do	0.01	Parti Kadim	
56	177P	do	0.03	Parti Kadim	
56	191P	do	0.09	Parti Kadim	
56	203P	do	2.27	Parti Kadim	
56	216P	do	3.76	Parti Gadha	
56	276	do	2.54	Parti Kadim	

Rehabilitation & Resettlement Plan

KHATA NO.	PLOT NO.	NAME OF LAND OWNER	AREA IN ACRE	TYPE OF LAND	REMARKS
56	280	do	1.85	Parti Kadim	
56	281	do	3.74	Parti Kadim	
56	282	do	6.30	Parti Kadim	
56	285		0.06	Parti Nala	
56	286	do	1.75	Parti Kadim	
57	126	Gair Mazrui Aam	1.73	Rasta	
57	151	do	3.98	Rasta	
57	283P	do	1.59	Rasta	
57	291	do	0.72	Rasta	
57	302	do	0.15	Rasta	
		Total Area in Acres	280.42		

VILLAGE-DHOBIAJHARAN CIRCLE-LATEHAR, THANA-LATEHAR, THANA NO-336, DIST-LATEHAR, JHARKHAND

KHATA NO.	PLOT NO	NAME OF LAND OWNER	AREA IN ACRE	TYPE OF LAND	REMARKS
1	117	Arwag Sah,S\o-Badal Sah	0.49	Dhan III	
1	118	do	0.06	Dhan III	
1	222	do	0.57	Dhan III	
2	142	Ashwa Turi,S\o-Puran Turi	0.85	Dhan III	
3	193	Emman Miya,Kliman Miya,S\o-Neemu Miya	0.45	Tar II	
3	225	do	3.30	Dhan III	
3	226	do	1.17	Tar III	
4	90	Emmamdi Miya,So-Sudhu Miya	0.15	Parti Kadim	
4	95	do	0.12	Parti Kadim	
4	96	do	1.39	Dhan III	
4	97	do	0.07	Tar III	
4	98	do	0.12	Tar III	
4	99	do	0.18	Tar III	
4	221	do	0.62	Dhan III	
5	11	Ateba Oraon,Bigna Oraon,Madhi Oraon,Jokhana Oraon,Rama Oraon,S\o-Ghupan Oraon	0.12	Makan \ Sahan	
5	12	do	2.47	Tar III	
5	13	do	1.49	Tar II	
5	21	do	10.9	Tar III	

Rehabilitation & Resettlement Plan

KHATA NO.	PLOT NO	NAME OF LAND OWNER	AREA IN ACRE	TYPE OF LAND	REMARKS
5	22	do	0.03	Makan \ Sahan	
5	23	do	0.50	Tar III	
5	27	do	1.18	Dhan III	
5	28	do	1.63	Tar III	
5	30	do	0.05	Kharihan	
5	52	do	2.09	Tar III	
5	121	do	5.73	Dhan III	
6	206	Kujan Khan,Razaf Khan,S\o-Turao Khan	0.73	Tar I	
7	155	Gunadhar Singh,S\o-Gudar Singh	1.66	Dhan III	
7	283	do	1.75	Dhan III	
8	128	Gandori Bhuian,S\o-Udan Bhuian	0.43	Tar III	
8	141	do	1.14	Dhan III	
8	325	do	0.16	Tar II	
8	328	do	0.02	Makan \ Sahan	
9	31	Chandranath Singh,Indarnath Singh,S\o-Jatdhari Singh	1.45	Tar III	
9	36	do	0.62	Tar III	
9	101	do	2.06	Tar II	
9	107	do	1.11	Tar III	
9	109	do	0.86	Tar III	
9	110	do	0.84	Tar III	
9	127	do	0.46	Dhan III	
9	130	do	1.36	Tar I	
9	165	do	1.51	Dhan III	
9	243	do	1.60	Dhan III	
9	244	do	1.36	Dhan III	
9	245	do	1.11	Dhan III	
9	246	do	0.04	Parti Kadim	
9	250	do	0.30	Tar III	
9	251	do	0.29	Dhan III	
9	252	do	0.38	Dhan III	
9	253	do	0.12	Dhan III	
9	267	do	0.21	Tar III	
9	269	do	0.09	Tar III	
9	271	do	0.19	Tar III	

Rehabilitation & Resettlement Plan

KHATA NO.	PLOT NO	NAME OF LAND OWNER	AREA IN ACRE	TYPE OF LAND	REMARKS
9	280	do	0.30	Dhan III	
9	281	do	0.05	Parti Kadim	
9	292	do	0.32	Tar III	
9	299	do	0.20	Tar III	
9	301	do	0.25	Dhan III	
9	314	do	0.67	Tar II	
9	319	do	0.18	Tar III	
9	320	do	0.54	Tar II	
9	326	do	0.54	Tar III	
9	327	do	0.60	Tar II	
9	338	do	0.18	Tar III	
9	344	do	0.28	Tar I	
9	345	do	0.04	Makan \ Sahan	
9	350	do	0.15	Tar III	
9	353	do	1.07	Tar III	
9	361	do	0.05	Makan \ Sahan	
9	363	do	0.21	Tar II	
9	362	do	0.45	Tar I	
9	364	do	0.16	Tar III	
9	347	do	0.51	Tar I	
10	49	Chamar Singh,S\o-Kaltu Singh	1.31	Tar III	
10	86	do	1.69	Dhan III	
10	111	do	1.04	Tar II	
10	154	do	1.04	Dhan III	
10	224	do	1.05	Dhan III	
11	47	Widow Chhari Kumari,W/o-Dasarath Singh,Haricharan Singh,S\o-Rati Singh	0.44	Tar I	
11	123	do	1.04	Dhan III	
11	195	do	0.64	Tar III	
11	210	do	0.26	Tar III	
11	215	do	0.45	Dhan III	
12	164	Jagu Miya,Magu Miya,S\o-Sekhu Miya	1.39	Dhan III	
12	168	do	0.10	Tar III	
12	169	do	0.60	Dhan III	
12	172	do	0.23	Tar III	



Rehabilitation & Resettlement Plan

KHATA NO.	PLOT NO	NAME OF LAND OWNER	AREA IN ACRE	TYPE OF LAND	REMARKS
12	176	do	0.86	Tar III	
12	180	do	0.68	Dhan III	
12	241	do	1.17	Dhan III	
13	34	Deepnath Singh,S/o-Sivrath Singh	0.81	Tar III	
13	102	do	0.86	Tar III	
13	140	do	1.21	Dhan III	
13	254	do	0.25	Dhan III	
13	255	do	0.03	Parti Kadim	
13	262	do	0.31	Dhan III	
13	266	do	0.39	Tar II	
13	270	do	0.06	Tar III	
13	274	do	0.79	Tar III	
13	295	do	1.06	Dhan III	
13	317	do	0.34	Dhan III	
13	322	Do	0.01	Parti Kadim	
13	323	do	0.11	Dhan III	
13	349	do	0.33	Dhan III	
13	351	do	0.14	Tar II	
13	356	do	0.40	Tar III	
13	357	do	0.37	Tar I	
13	358	do	0.05	Makan \ Sahan	
13	360	do	0.29	Parti Kadim	
13	365	do	0.14	Tar III	
13	366	do	0.31	Tar II	
13	367	do	0.22	Tar I	
14	145	Dukhan Singh,Bahadur Singh ,S/o-Feku Singh	1.03	Dhan III	
14	233	do	0.99	Tar II	
14	236	do	0.41	Dhan III	
15	218	Devcharan Singh Lallias Pudhu Singh,S/o-Nema Singh	1.57	Dhan III	
16	88	Charo Oraon,Lit Oraon,Ughanu Oraon,Hamba Oraon,S/o-Debanath Oraon	0.72	Dhan III	
16	112	do	0.41	Dhan III	
17	63	Nandu Singh,S/o-Turia Oraon	1.64	Tan III	
17	149	do	1.50	Dhan III	
18	84	Nandlal Singh,S/o-Sivrat Singh	0.09	Dhan III	

Rehabilitation & Resettlement Plan

KHATA NO.	PLOT NO	NAME OF LAND OWNER	AREA IN ACRE	TYPE OF LAND	REMARKS
18	85	do	0.67	Dhan I	
18	129	do	1.95	Dhan III	
18	303	do	0.17	Tar III	
18	309	do	0.22	Tar III	
18	311	do	0.71	Dhan III	
18	315	do	0.02	Tar III	
18	316	do	0.01	Parti Kadim	
18	324	do	0.10	Tar II	
18	329	do	0.31	Tar III	
18	330	do	0.02	Makan	
18	331	do	0.02	P. Kadim	
18	332	do	0.01	Parti garha	
18	336	do	0.43	Tar I	
18	337	do	0.20	Tar II	
19	64	Prayag Singh,S\o-Khedan Singh,Dharanath Singh	0.47	Tar III	
19	66	do	0.06	Tar III	
19	72	do	0.11	Tar III	
19	73	do	0.08	Tar III	
19	77	do	0.35	Tar III	
19	100	do	0.66	Tar III	
19	157	do	1.45	Dhan III	
19	158	do	0.01	Parti Kadim	
19	160	do	1.03	Tar III	
19	163	do	0.99	Dhan III	
19	166	do	0.73	Tar III	
19	181	do	0.30	Dhan III	
19	185	do	0.40	Dhan III	
19	186	do	0.26	Parti Kadim	
19	200	do	1.05	Tar III	
19	223	do	1.93	Dhan III	
19	230	do	0.25	Dhan III	
19	237	do	0.16	Dhan III	
19	240	do	0.33	Dhan III	
19	242	do	1.05	Dhan III	
20	115	Prasad Singh,Haran Singh,S\o-Hiru Singh	0.33	Dhan III	
20	116	do	0.14	Tar III	

Rehabilitation & Resettlement Plan

KHATA NO.	PLOT NO	NAME OF LAND OWNER	AREA IN ACRE	TYPE OF LAND	REMARKS
20	153	do	1.02	Dhan III	
20	294	do	0.29	Tar III	
20	296	do	1.16	Dhan III	
20	298	do	0.47	Tar III	
21	187	Badho Miya,S\o-Sudhu Miya	0.52	Tar III	
21	201	do	0.62	Tar III	
21	202	do	0.11	Parti Kadim	
21	211	do	0.01	Parti Kadim	
21	212	do	0.76	Dhan III	
21	220	do	2.03	Dhan III	
21	83	do	1.14	Parti Kadim	
22	144	Bigan Singh,S\o-Feku Singh	1.42	Dhan III	
22	288	do	0.55	Tar III	
22	290	do	0.38	Tar III	
23	217	Biraj Singh,S\o-Arjun Singh	2.02	Dhan III	
24	333	Mukund Singh,S\o-Dhanraj Singh	0.03	Parti Gadha	
24	334	do	0.02	Makan \ Sahan	
24	335	do	0.32	Tar II	
25	45	Manbodh Singh,Dilbodh Singh,S\o-Sidhanath Singh	1.14	Tar III	
25	51	do	0.68	Tar III	
25	71	do	0.51	Tar III	
25	81	do	0.57	Tar III	
25	135	do	0.40	Dhan III	
25	136	do	0.40	Dhan III	
25	137	do	0.45	Dhan III	
25	138	do	0.31	Dhan III	
25	159	do	0.93	Tar III	
25	197	do	0.65	Tar II	
25	259	do	1.09	Dhan III	
25	260	do	1.24	Dhan III	
26	183	Manbodh Singh,Dilbodh Singh,S\o-Sidhanath Singh	0.64	Tar II	
26	189	do	0.39	Tar III	
26	190	do	1.42	Tar III	
27	106	Mahipal Singh,Jagatpal Singh,S\o-Maninath Singh	1.60	Tar III	

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KHATA NO.	PLOT NO	NAME OF LAND OWNER	AREA IN ACRE	TYPE OF LAND	REMARKS
27	131	do	0.54	Dhan III	
27	133	do	0.79	Dhan III	
27	264	do	0.90	Dhan III	
27	273	do	0.20	Parti Kadim	
27	286	do	0.86	Tar III	
27	341	do	0.44	Tar II	
27	343	do	0.01	Makan \ Sahan	
28	239	Magar Sah,S\o-Sahay Sah	1.44	Dhan III	
29	57	Kauda Oraon,Budhua Oraon,Yemrat Ubthati Oraon 2(P),Samdhu Oraon,S\o-Kadua Oraon 3(P)	0.6	Tar III	
29	58	do	0.78	Tar III	
29	59	do	0.79	Tar III	
29	61	do	1.50	Tar III	
29	78	do	0.18	Tar III	
29	80	do	0.26	Tan III	
29	151	do	1.79	Dhan III	
29	139	do	1.18	Dhan III	
29	156	do	0.90	Tar III	
29	173	do	0.14	Tar III	
29	175	do	0.39	Tar III	
30	178	Lauda Oraon,Busu Oraon,S\o-Debthati Oraon 2(P),Widow Ramju Oraon,Malad Oraon 1(P),Sukua Oraon,Sokad Oraon,S\o-Dhanpati Oraon 3(P)	0.30	Tar II	
30	209	do	0.91	Tar III	
30	235	do	0.22	Tar III	
31	39	Lakshman Oraon,Lueya Oraon,Basu Oraon,S\o-Mahant Oraon	0.53	Dhan III	
32	91	Iachhu Oraon,Bandhu Oraon,S\o-Karma Oraon	2.55	Dhan III	
32	92	do	0.04	Parti Kadim	
32	93	do	0.04	Parti Aar	
32	119	do	1.85	Tar III	
32	150	do	0.40	Dhan III	
32	284	do	0.74	Dhan III	
32	285	do	0.74	Tar III	

Rehabilitation & Resettlement Plan

KHATA NO.	PLOT NO	NAME OF LAND OWNER	AREA IN ACRE	TYPE OF LAND	REMARKS
33	4	Lelewa Oraon,Nandu Oraon,Bhadgudi Oraon,Mangdu Oraon	0.47	Tar II	
33	5	do	0.03	Makan \ Sahan	
33	14	do	1.43	Tar III	
33	15	do	0.81	Tar I	
33	16	do	0.79	Tar III	
33	18	do	1.97	Tar II	
33	29	do	1.76	Tar III	
33	54	do	1.87	Tan III	
33	55	do	1.16	Dhan III	
33	113	do	1.65	Tar III	
33	120	do	2.39	Dhan III	
33	258	do	1.51	Dhan III	
34	76	Samodh Singh,S\o-Sidhnath Singh	0.67	Tar III	
34	152	do	0.92	Dhan III	
34	161	do	0.61	Tar III	
34	162	do	3.97	Dhan III	
34	170	do	0.43	Tar III	
34	192	do	0.60	Tar II	
34	204	do	1.24	Tar III	
35	42	Sughan Ram,Lalu Ram,Piadi Ram,S\o-Jhari Ram,Surajnath Singh,S\o-Lachhman Singh	0.94	Tar III	
35	108	do	0.87	Tar III	
35	122	do	1.05	Dhan III	
35	124	do	1.46	Dhan III	
35	125	Do	0.01	Parti Kadim	
35	261	Do	1.40	Dhan III	
35	265	Do	0.44	Dhan III	
35	287	Do	1.18	Tar III	
35	302	Do	0.38	Tar III	
35	304	Do	0.55	Tar III	
35	305	Do	0.01	Tar II	
35	306	Do	0.03	Makan \ Sahan	
35	307	Do	0.12	Tar II	
35	308	Do	0.06	Tar III	

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KHATA NO.	PLOT NO	NAME OF LAND OWNER	AREA IN ACRE	TYPE OF LAND	REMARKS
35	312	Do	0.47	Tar III	
35	339	Do	0.11	Parti Kadim	
35	340	Do	0.50	Tar I	
35	348	Do	0.35	Dhan III	
35	359	Do	0.18	Dhan III	
35	368	Do	0.02	Tar II	
36	104	Harivakash Oraon,S\o-Ghudi Oraon	0.27	Tar III	
36	147	Do	0.90	Dhan III	
37	2	Hirwa Oraon,S\o-Bahira Oraon	1.38	Tar III	
37	6	do	0.64	Tar III	
37	7	do	0.56	Tar I	
37	8	do	0.04	Makan \ Sahan	
37	32	do	0.60	Parti Kadim	
37	87	do	0.64	Dhan III	
37	89	do	0.35	Tar III	
37	146	Do	0.86	Dhan III	
38	44	Widow Amrit Kupdi,W/o-Thakurjit Narayan Singh	2.58	Tar III	
38	132	do	0.32	Dhan III	
39	263	Kel Singh,S\o-Soha Singh	0.45	Dhan III	
40	134	Tilak Dhari Singh,Laldhari Singh,S\o-Sibvakash Singh	0.68	Dhan III	
41	297	Hegu Singh,S\o-Sivbrat Singh	1.08	Dhan III	
42	216	Muul Pahan,S\o-Jeet Wahan Pahan	1.67	Dhan III	
42	207	do	1.02	Tar III	
43	1	Gair Mazrua Malik	2.76	Nadi	
43	3	do	1.43	Jungle	
43	17	do	0.14	Parti Kadim	
43	19	do	0.68	Jungle	
43	20	do	2.56	Parti Gadha	
43	24	do	5.32	Jungle	
43	25	do	0.10	Parti Nala	
43	26	do	0.13	Parti Nala	
43	33	do	0.42	Jungle	
43	35	do	0.14	Jungle	
43	37	do	0.02	Parti Kadim	

Rehabilitation & Resettlement Plan

KHATA NO.	PLOT NO	NAME OF LAND OWNER	AREA IN ACRE	TYPE OF LAND	REMARKS
43	38	do	0.02	Jungle	
43	40	do	0.06	Jungle	
43	41	do	1.8	Parti garha	
43	43	do	0.17	Jungle	
43	46	do	0.41	Jungle	
43	48	do	0.52	Jungle	
43	50	do	3.65	Jungle	
43	53	do	0.02	Parti Kadim	
43	56	do	6.15	Jungle	
43	60	do	0.47	Parti Kadim	
43	62	do	1.07	Jungle	
43	65	do	0.04	Parti Kadim	
43	67	do	0.30	Nala	
43	68	do	0.07	Parti Kadim	
43	69	do	0.05	Nala	
43	70	do	1.14	Jungle	
43	74	do	8.98	Nadi	
43	75	do	0.04	Parti Kadim	
43	79	do	0.03	Jungle	
43	82	do	7.92	Jungle	
43	94	do	0.51	Parti Kadim	
43	103	do	1.80	Jungle	
43	105	do	8.66	Jungle	
43	114	do	0.03	Parti Kadim	
43	126	do	0.40	Parti Kadim	
43	143	do	0.16	Parti Kadim	
43	148	do	0.01	Parti Kadim	
43	167	do	1.70	Jungle	
43	171	Do	0.01	Parti Kadim	
43	174	do	0.08	Parti Kadim	
43	177	do	0.02	Parti Kadim	
43	179	do	0.04	Parti Kadim	
43	182	do	0.02	Parti garha	
43	184	do	0.12	Jungle	
43	188	do	0.01	Parti Kadim	
43	191	do	0.02	Parti Kadim	
43	194	do	0.11	Parti Kadim	



Rehabilitation & Resettlement Plan

KHATA NO.	PLOT NO	NAME OF LAND OWNER	AREA IN ACRE	TYPE OF LAND	REMARKS
43	196	do	0.09	Jungle	
43	198	do	0.03	Parti Aari	
43	199	do	0.10	Jungle	
43	205	do	0.23	Jungle	
43	208	do	0.04	Jungle	
43	213	do	0.04	Jungle	
43	214	do	0.12	Parti Kadim	
43	219	do	0.01	Parti Kadim	
43	227	do	0.05	Jungle	
43	229	do	0.09	Jungle	
43	231	do	0.03	Jungle	
43	232	do	0.02	Jungle	
43	234	do	0.01	Parti Kadim	
43	238	do	0.12	Jungle	Jhari
43	248	do	0.29	Parti Kadim	
43	256	do	0.15	Parti Pind	
43	257	do	0.29	Ahra	
43	268	do	0.90	Parti Kadim	
43	275	do	0.04	Parti Aar	
43	276	do	0.04	Parti Kadim	
43	277	do	0.35	Parti Kadim	
43	278	do	1.20	Parti Kadim	
43	279	do	0.23	Parti Kadim	
43	282	do	0.78	Parti Kadim	
43	291	do	10.50	Jungle	
43	293	do	11.70	Jungle	
43	300	do	0.11	Parti Kadim	
43	310	do	0.33	Parti Kadim	
43	313	do	0.05	Parti Kadim	
43	318	do	0.13	Parti Kadim	
43	321	do	0.48	Parti Kadim	
43	342	do	0.41	Parti Kadim	
43	352	do	9.46	Jungle	
43	354	do	0.07	Nala	
43	355	do	3.40	Jungle	
43	369	do	0.01	Parti Kadim	
44	9	Gair Mazrua Aam	0.16	Rasta	

Rehabilitation & Resettlement Plan

KHATA NO.	PLOT NO	NAME OF LAND OWNER	AREA IN ACRE	TYPE OF LAND	REMARKS
44	10	do	0.13	Rasta	
44	203	do	0.14	Rasta	
44	228	do	0.04	Dewsthan	
44	247	do	0.45	Rasta	
44	249	do	0.01	Dewsthan	
44	272	do	0.08	Rasta	
44	289	do	1.04	Rasta	
44	346	do	0.14	Rasta	
		Total Area in Acres	312.29		

VILLAGE-NAWARI

CIRCLE- LATEHAR, THANA-LATEHAR,THANA NO-337, DIST-LATEHAR, JHARKHAND.

Khata No.	Plot No	Name Of Land Owner	Area In Acre	Type Of Land	Remarks
1	411P	Jirat Malik	3.84	Dhan I	
1	412P	do	0.16	Dhan III	
1	413	do	0.23	Dhan II	
1	415	do	0.03	Dhan III	
1	425	do	0.14	Dhan II	
1	426	do	0.13	Dhan III	
2	60P	Bakast Laganpanewala	0.75	Tar II	
2	307P	do	0.40	Tar II	
2	404P	do	0.65	Dhan III	
2	409P	do	0.61	Dhan III	
2	410	do	0.26	Dhan II	
2	418	do	0.82	Dhan III	
2	484	do	1.09	Dhan III	
2	490	do	1.06	Dhan III	
2	506	do	0.91	Tar II	
2	520P	do	0.30	Tar III	
2	525P	do	1.48	Tar III	
5	401	Imamadi Miya,S/o-Sudhu Miya	0.80	Dhan III	
5	461	do	0.55	Dhan III	
5	463	do	0.09	Dhan III	
7	422	Ahadali Miya,Mathadi Miya,S/o-Sehan Miya	1.32	Dhan III	
7	449	do	0.50	Dhan III	
11	483	Ganedwari Miya,Lirgu Miya,S/o- Malu	0.67	Dhan III	

Rehabilitation & Resettlement Plan

Khata No.	Plot No	Name Of Land Owner	Area In Acre	Type Of Land	Remarks
		Miya			
11	507	do	0.25	Tar III	
14	454	Chhedi Miya, Fidarat Miya, S/o-Bakshu Miya	1.56	Dhan III	
15	57P	Chhedi Miya, Fidarat Miya, S/o-Bakshu Miya	0.55	Tar I	
16	391	Jagmohan Miya, Rosh mati, S/o- Sonu Miya 1(P), Chodari Miya Akbari Miya, S/o-Ramal Miya 1(P), Suleman Miya, Jhaku Miya, S/o-Arwaj Miya 1(P)	0.48	Dhan III	
16	451	do	0.48	Dhan III	
16	452	do	0.49	Dhan III	
16	453	do	0.48	Dhan III	
16	522P	do	0.19	Tar III	
16	523P	do	0.35	Tar III	
18	394	Jamun Miya, S/o-Matu Miya	0.50	Dhan III	
21	447	Teju Singh, Dhirju Singh, S/o-Choudhury Singh	0.31	Dhan III	
21	465	do	0.92	Dhan III	
22	368	Dilbodh Singh, S/o-Sidhnath Singh	0.18	Khalihan	
22	372P	do	0.74	Tar II	
22	432	do	0.14	Dhan III	
22	434	do	0.05	Dhan III	
22	435	do	0.20	Dhan III	
22	437	do	0.17	Dhan III	
22	439	do	0.09	Dhan III	
22	441	do	0.13	Dhan III	
22	456	do	0.27	Dhan III	
22	458	do	0.35	Dhan III	
22	460	do	0.50	Dhan III	
26	450	Dhiratnath Singh, Pruthwi Singh, S/o-Dukhan Singh	1.14	Dhan III	
26	472	do	1.52	Tar III	
26	478	do	1.67	Dhan III	
29	369P	Nanchu Oraon, S/o-Tuliya Oraon	0.31	Tar II	
29	403	do	1.08	Dhan III	
29	444	do	1.09	Dhan III	
29	502P	do	0.33	Tar II	

Rehabilitation & Resettlement Plan

Khata No.	Plot No	Name Of Land Owner	Area In Acre	Type Of Land	Remarks
29	526	do	0.50	Tar III	
29	527P	do	0.67	Dhan III	
29	528P	do	0.25	Tar III	
30	365P	Nawab Khan,S\o-Toraon Khan	0.34	Dhan III	
30	367	do	0.18	Tar II	
30	398	do	0.63	Dhan III	
33	396	Nandlal Miya,Lagar Miya,S\o-Najir Miya	0.78	Dhan III	
33	464	do	0.72	Dhan III	
33	470	do	0.08	Dhan III	
34	59	Prayag Singh,S\o-Khedan Singh	0.09	Tar I	
36	416	Bado Miya,S\o-Sudhu Miya	0.06	Parti Kadim	
36	423	do	1.12	Dhan III	
36	473	do	0.09	Dhan III	
34	485	do	0.61	Tar III	
34	491	do	0.80	Dhan III	
36	510P	do	0.16	Tar III	
41	462	Mangnu Miya,S\o-Sudhu Miya	2.16	Dhan III	
44	387	Bhodai Miya,S\o-Puran Miya	0.42	Dhan III	
44	392	do	0.55	Dhan III	
46	399	Bhola Dhobi,S\o-Letha Dhobi	0.48	Dhan III	
47	375	Mangra Oraon,Binay Oraon,S\o- Runa Oraon	0.39	Tar II	
47	424	do	0.94	Dhan III	
47	524P	do	0.05	Tar III	
48	433	Manbodh Singh,S\o-Sidhi nath Singh	0.18	Dhan III	
48	436	do	0.38	Dhan III	
48	438	do	0.07	Dhan III	
48	440	do	0.38	Dhan III	
48	457	do	0.42	Dhan III	
48	459	do	0.39	Dhan III	
55	362P	Rajab Khan,Kajam Khan,Turao Khan	0.09	Tar II	
55	366	do	0.67	Parti	
57	389	Rati Oraon,S\o-Magra Oran	1.22	Dhan III	
57	402	do	0.83	Dhan III	
57	443	do	0.68	Tar III	
57	508	do	0.77	Tar III	
57	511P	do	0.01	Tar III	

Rehabilitation & Resettlement Plan

Khata No.	Plot No	Name Of Land Owner	Area In Acre	Type Of Land	Remarks
59	384	Rahmali Miya,Hasmali Miya,Raku Miya,Sahmali Miya,S\o-Ritu Miya	0.53	Dhan III	
60	55P	Lauda Oraon,Budhu Oraon,S\o-Dugthan Oraon	0.70	Tar II	
60	393	do	1.20	Dhan III	
60	397	do	0.43	Dhan III	
60	429	do	0.08	Dhan III	
60	466	do	0.09	Dhan III	
60	468	do	0.15	Dhan III	
60	475	do	0.05	Dhan III	
60	480	do	0.37	Dhan III	
60	482	do	0.18	Dhan III	
60	489P	do	0.51	Dhan III	
60	492	do	0.97	Dhan III	
60	494P	do	0.69	Tar III	
60	496P	do	0.76	Dhan II	
60	498	do	0.67	Dhan II	
60	503	do	0.78	Tar II	
61	361P	Lalman Dusad,S\o-Anhad Dusad,Debnath Dusad,S\o-Sukan Dusad	0.03	Tar II	
61	381	do	0.50	Dhan III	
61	405P	do	0.44	Dhan III	
61	446	do	1.17	Dhan III	
62	400	Lodiya Oraon,Suku Oraon,Chamra Oraon,Wsika Oraon,S\o-Dhanpat Oraon	0.49	Dhan III	
62	427	do	0.31	Dhan II	
62	428	do	0.18	Dhan III	
62	431	do	0.36	Tar II	
62	467	do	0.15	Dhan III	
62	469	do	0.10	Dhan III	
62	474	do	0.05	Dhan III	
62	476	do	0.28	Dhan III	
62	479	do	0.24	Dhan III	
62	481	do	0.18	Dhan III	
62	486P	do	0.69	Tar III	
62	487	do	0.83	Dhan III	
62	488P	do	0.67	Dhan III	
62	497	do	0.28	Dhan II	
62	504	do	0.68	Tar II	

Rehabilitation & Resettlement Plan

Khata No.	Plot No	Name Of Land Owner	Area In Acre	Type Of Land	Remarks
66	383	Sukar Miya,S\o-Ramjan Miya	0.56	Dhan III	
66	421	do	0.47	Dhan III	
69	382	Sadhar Lohar,S\o-Medhu Lohar	0.87	Dhan III	
69	388	do	0.57	Dhan III	
69	509	do	0.70	Tar III	
71	380	Harchandra Singh,Rati Singh,Widow Chhati Kuwar,W/o- Dasrath Singh	0.63	Dhan III	
71	408	do	0.59	Parti	
71	501	do	0.73	Tar III	
71	533P	do	0.05	Tar III	
73	395	Hari Miya,S\o- Panchu Miya	0.37	Dhan III	
73	419	do	0.23	Dhan III	
73	505	do	0.97	Tar II	
74	385	Hari Miya,S\o- Panchu Miya 1(P),Mesafir Miya,Meda Miya,Panchu Miya 1(P)	1.08	Dhan III	
75	445	Hasnu Miya,Panchu Miya,S\o-Jitan Miya	1.92	Dhan III	
76	390	Abdul Kalal,S\o-Bakshi Kalal	0.94	Dhan III	
76	448	do	0.44	Dhan III	
76	477	do	0.84	Dhan III	
79	370P	Jeedhan Dusad,Bhabli Dusad,S\o-Kandan Dusad	0.11	Tar II	
79	376	do	0.14	Tar II	
79	379	do	0.81	Dhan III	
79	420	do	0.55	Dhan III	
83	406	Magan Bhuya,S\o-Budhan Miya	0.66	Dhan III	
85	377	Bhugul Baiga,S\o Jon Baiga	0.48	Tar II	
88	374P	Gair Mazrua Malik	0.04	Parti Kadim	
88	378	do	0.08	Parti Kadim	
88	386	do	0.11	Parti Kadim	
88	417	do	0.75	Parti Kadim	
88	430	do	0.03	Parti Kadim	
88	442	do	0.05	Parti Kadim	
88	455	do	0.08	Parti Kadim	
88	471	do	0.67	Parti Kadim	
88	493	do	0.26	Parti Kadim	
88	495P		0.01	Parti Kadim	
89	58P	Gair Mazrua Aam	0.03	Rasta	
89	321P	do	0.04	Rasta	

Rehabilitation & Resettlement Plan

Khata No.	Plot No	Name Of Land Owner	Area In Acre	Type Of Land	Remarks
89	407P	do	0.68	Rasta	
89	414P	do	0.77	Rasta	
89	499P	do	0.49	Rasta	
89	534P	do	0.09	Rasta	
		Total Area in Acres	86.15		

VILLAGE- DIHI

CIRCLE-LATEHAR,THANA-LATEHAR,THANA NO-334, DIST-LATEHAR,JHARKHAND

KHATA NO.	PLOT NO	NAME OF LAND OWNER	AREA IN ACRE	TYPE OF LAND	REMARKS
1	17	Bakast Laganpanewala	3.12	Tar III	
30	26	Chhedhi Miya,Fidrat Miya,S\o-Bakshu Miya	2.18	Tar III	
46	21	Nanku Oraon,S\o-Muan Oraon	2.62	Tar III	
46	23	do	1.31	Tar III	
83	27	Biga Oraon,S\o- Mogal Oraon	2.90	Tar III	
91	14P	Gair Mazrwa Malik	2.92	Jungle	
91	15P	do	37.5	Jungle	
91	16	do	0.63	Nadi	
91	18	do	0.53	Nala	
91	19	do	0.10	Nala	
91	20	do	0.15	Parti Kadim	
91	22	do	4.03	Jungle	
91	24	do	14.65	Jungle	
91	25	do	20.00	Jungle	
91	28P	do	30.53	Jungle	
91	29P	do	0.16	Jungle	
91	30P	do	3.22	Jungle	
91	657	do	0.13	Nala	
91	668	do	0.14	Nala	
		Total Area in Acres	126.82		

VILLAGE- MANORA

CIRCLE-LATEHAR,THANA-LATEHAR,THANA NO-330, DIST-LATEHAR,JHARKHAND

KHATA NO.	PLOT NO	NAME OF LAND OWNER	AREA IN ACRE	TYPE OF LAND	REMARKS
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Rehabilitation & Resettlement Plan

KHATA NO.	PLOT NO	NAME OF LAND OWNER	AREA IN ACRE	TYPE OF LAND	REMARKS
1	26P	Bakast Lagan Panewala	2.49	Tar II	
2	11	Ganpat Singh,S/o Muli Singh	0.58	Tar III	
2	12	do	0.86	Tar III	
4	1	Avtar Singh,S/o-Srinam Singh	0.34	Tar II	
4	2	do	0.84	Tar III	
4	5	do	2.18	Tar III	
5	96P	Jhotar Bhuian	0.02	Tar II	
8	83P	Nanhu Oraon	0.22	Tar I	
9	8	Padru Oraon,S/o-Karam Oraon	1.00	Tar II	
9	15	do	0.30	Tar III	
9	27P	do	0.02	Tar III	
9	78P	do	0.02	Tar III	
9	81P	do	0.58	Tar II	
9	82P	do	0.03	Tar I	
16	7	Mangru Oraon,S/o-Goinda Oraon	2.71	Tar II	
16	9	do	1.06	Tar III	
16	18P	do	0.04	Tar III	
16	16P	do	0.08	Tar III	
16	95P	do	0.17	Tar II	
16	474P	do	1.70	Tar II	
21	4	Sukru Oraon,S/o Mangru Oraon	0.44	Tar III	
21	14	do	0.35	Tar III	
21	77P	do	1.47	Tar III	
21	475P	do	0.07	Tar II	
25	3	Gair Mazrua Malik	11.20	Jungle	Jhari
25	6P	do	7.99	Jungle	Jhari
25	10P	do	4.31	Jungle	Jhari
25	13P	do	6.37	Jungle	Jhari
25	17P	do	0.87	Jungle	Jhari
25	19P	do	0.30	Jungle	Jhari
25	20P	do	3.08	Nadi	
25	21	do	0.07	Nala	
25	22P	do	0.66	Jungle	Jhari
25	28P	do	1.93	Jungle	
25	29P	do	22.21	Jungle	
25	30P	do	0.11	Nadi	
25	76P	do	1.66	Jungle	
25	80P	do	1.20	Jungle	Jhari

Rehabilitation & Resettlement Plan

KHATA NO.	PLOT NO	NAME OF LAND OWNER	AREA IN ACRE	TYPE OF LAND	REMARKS
26	94P	Gair Mazrui Aam	0.09	Road	
Total Area in Acres			79.62		

ADDITIONAL 57 ACRES OF GOVERNMENT LAND HAS BEEN SETTLED IN FAVOUR OF INDIVIDUALS.
 SO, TOTAL PRIVATE LAND TO BE ACQUIRED BY TCML IS : 638.32 ACRES.