

Final Resettlement Plan

Assam Urban Infrastructure Investment Program – Project-1

ADB Loan No.: 2806-IND

Construction of RCC DTP Drain, Widening of Culverts and allied works in Dibrugarh

November 2015

Prepared by the Government of Assam for the Asian Development Bank.

ABBREVIATIONS

ADB	-	Asian Development Bank
BRT	-	Bus Rapid Transit
BSR	-	Basic Schedule of Rates
DMB	-	Dibrugarh Municipal Board
FHH	-	Female-Headed Households
GDD	-	Guwahati Development Department
GMDA	-	Guwahati Metropolitan Development Authority
GRM	-	Grievance Redress Mechanism
MFF	-	Multitranches Financing Facility
MSWMHR	-	Municipal Solid Waste Management and Handling Rules
RFCTLARRA		Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act
RoW	-	Right of Way
SPS	-	Safeguards Policy Statement
WTP	-	Water Treatment Plant

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EXECUTIVE SUMMARY

1. The Assam Urban Infrastructure Investment Program is a key urban infrastructure initiative of the Government of Assam. The investment program aims to provide improved access to water supply, sanitation¹ and urban infrastructure facilities to the urban population in Guwahati and Dibrugarh. The project uses a multi tranche financing facility (MFF) modality and, in accordance with ADB's Safeguard Policy Statement (SPS, 2009), requires the preparation of a Resettlement Framework² and Resettlement Plan for all subprojects under the Program.

2. The major outputs of this program include: (i) for Guwahati, improved water supply, sanitation, and Improved Drainage system; and (ii) for Dibrugarh, improved drainage to reduce economic losses due to flooding, and comprehensive SWM (See Table 1). The project supports the Government of India's 11th Five-Year Plan (FYP: April 2007–March 2012). The Plan states infrastructure bottlenecks and lack of long-term funds for infrastructure investment, is one of the main constraints for growth.

Table 1: Summary of Infrastructure and Tranches

Project	Details
Tranche 1	
Guwahati	Construction of Transmission water supply pipelines and allied works at Guwahati
Guwahati	Construction of storage reservoirs of various capacities at 6 locations at Guwahati, approach road and allied works
Dibrugarh	Construction of RCC DTP Drain, Widening of Culverts and allied works in Dibrugarh
Dibrugarh	Design, Build and operation of 100 MT processing plant and 60 MT sanitary landfill site and allied works at Dibrugarh
Dibrugarh	Procurement of equipment for primary, secondary collection and transportation vehicles for Municipal Solid waste management at Dibrugarh
Tranche 2	
Guwahati	Design, build and operation of intake works, raw water rising main, water treatment plant, clear water pumping stations, distribution network and allied works in Guwahati
Dibrugarh	DTP drain outfall, secondary drainage and allied works in Dibrugarh
Guwahati	Improved Drainage system for South Guwahati

3. ADB requires the consideration of social safeguard issues in all aspects of its operations, and the requirements for involuntary resettlement as given in ADB's Safeguard Policy Statement (SPS), 2009. The Project has a Resettlement Framework³, which has been prepared based, on the principles as given in the Right to Fair Compensation and Transparency in Land Acquisition and Resettlement and Rehabilitation Act, 2013, ADB's Safeguard Policy Statement 2009, ADB's Operation Manual Section D14/BP on Multi Tranche Financing Facility, issued on 1st Feb 2014 and Operation Manual Section FI/BP issued on 2013.

4. The subproject is classified as Category B⁴ in accordance with ADB's Safeguards Policy

¹ The project will also contribute to achieving Millennium Development Goal 7, Target 10, which calls for halving, by 2015, the proportion of people without access to safe drinking water and improved sanitation.

² The preparation of safeguard frameworks aims to clarify safeguard principles and requirements governing screening and categorization, social assessment, and preparation and implementation of resettlement plans of subprojects to be prepared after MFF approval.

³ The framework is in the process of being updated based on the RFCTLARRA 2013.

⁴ the criteria for screening and categorization is : (i) Category A. A proposed project is classified as category A if it is likely to have significant involuntary resettlement impacts. A resettlement plan, including assessment of social impacts, is required; (ii)

Statement (SPS, 2009). During project implementation, due to design changes if there are any further involuntary resettlement impacts or land acquisition, the affected persons will have to be compensated and assisted according to the project Resettlement Framework.

Project Description

5. The project components include improvements of drains which will reduce flooding in Dibrugarh town. It includes all major drains of the town, including the Dibrugarh town protection (DTP) drain and key lateral drains for improvement. The Dibrugarh drainage subproject covers (i) sludge removal from the bottom of the existing drain; (ii) widening and construction of 9.515 km of reinforced cement concrete (RCC) drain linings; (iii) construction of a 0.386-km diversion channel in two stretches; (iv) demolition of existing narrow culverts and replacement with 8 m-wide new box culverts; (v) construction of a 16-m bridge on the national highway; (vi) demolition of an old narrow sluice gate and construction of a new, wider sluice gate with 10 gates; (vii) provision of fencing along drain sides at road crossings; (viii) provision of slab covers on both sides of the culverts and foot bridges; and (ix) provision of 10 RCC foot bridges.

6. Desilting of the DTP drain will have to be carried out from the downstream end. Widening and construction of the 9.515-km RCC drain is necessary because: (i) due to favourable climatic conditions, vegetation growth in the drain is quick, and reduces the flow velocity; and (ii) since the soil of the Dibrugarh is alluvial, it is highly susceptible to rain water erosion, so the runoff is always sediment laden. Lining the drains will increase flow velocity and conveyance of the channel. A key component of this subproject entails widening and construction of the 9.5-km RCC drain in the town section of Dibrugarh, which would entail permanent impacts on private structures located along the drains as well as some temporary impacts during subproject construction. The map showing the subproject area has been provided in Appendix 1.

Categorization

7. The subproject is classified as Category B in accordance with ADB's Safeguards Policy Statement (SPS, 2009), as there are no significant involuntary resettlement impacts. Impacts were minimized through careful siting of the facility in close consultation with the project authorities and the community.

Summary of Resettlement Impacts

8. The sub-project has been designed to minimize land acquisition and resettlement impacts. All construction/widening activities of the DTP drainage will be carried out on the existing channel and adjoining government land.

9. The subproject will require land acquisition of 0.076 ha of private land. 59 titleholders structures which includes boundary walls and partial structures were identified where partial impacts are envisioned out of these 2 nos. are temple, 2 nos. are schools and 3 nos. are assets of DMB and ASEB. There are 56 nos. of households which are identified as project affected families out of which 9 households are tenants and 3 are non-titleholders. 14 nos. of households will lose their livelihood due to partial impact on commercial structures out of which 11 nos. of households will have to be relocated.

Entitlements

10. The Entitlement Matrix (Table 8) outlines the compensation and assistance to be provided to the affected persons, in this sub-project, to mitigate the resettlement impacts. The Entitlement Matrix has

Category B. A proposed project is classified as category B if it includes involuntary resettlement impacts that are not deemed significant. A resettlement plan, including assessment of social impacts, is required; (iii) Category C. A proposed project is classified as category C if it has no involuntary resettlement impacts. No further action is required and (iv) Category FI. A proposed project is classified as category FI if it involves the investment of ADB funds to, or through, a financial intermediary

been developed in accordance to the revised Resettlement Framework, the Right to Fair Compensation and Transparency in Land Acquisition and Resettlement and Rehabilitation Act 2013 and ADBs Safeguard Policy Statement 2009. Compensation eligibility will be based on the cut-off date. The cut-off date for project benefits will be date of Notification under Section 11 of The Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act, 2013 for titleholders. For non-titleholders the date of Census Survey is the cut-off date. By September 2013 all the Affected Persons were enumerated. Hence, the cut-off date of this Resettlement Plan is September 2013 for non-titleholders. Only those identified on the date of census survey will be eligible for benefits as outlined in entitlement matrix, depending on the nature of ownership rights of lost assets and extent of the impact, including vulnerability. The Government of Assam will provide all funds for resettlement in a timely manner.

11. All assistance will have to be paid prior to start of civil works or displacement.

Implementation Arrangements

12. The Dibrugarh Municipal Board (DMB) will be the executing agency. A state-level PMU will be the Implementing Agency, headed by a full-time Project Director. The PMU will be in charge of overall execution and technical supervision, monitoring, and financial control. The PMU will have a safeguard compliance and monitoring unit (PMU SCMU) staffed by a safeguard compliance and monitoring officer (PMU SCMO) to ensure mitigation of negative environmental and social impacts due to the subproject, if any. The PMU will also be assisted by a PMC safeguards specialist (PMC SS). Project implementation units (PIUs) dedicated exclusively to the project will be set up in Guwahati and Dibrugarh. The PIUs will each have a Resettlement Officer (RO) who will be responsible for implementation of the Resettlement Plan. For RP implementation, the PMU will receive overall safeguards monitoring support from the PMC. The PIUs will receive support for Resettlement Plan preparation and implementation from the DSC and NGO, respectively.

Monitoring and Reporting

13. The safeguards staff within the PMU will monitor Resettlement Plan implementation with support from the PMC, DSC, and CDTA external safeguards monitoring expert. The PIU Resettlement Officers will prepare quarterly progress reports and submit to the PMU. The PMU will prepare semi-annual monitoring reports and submit to ADB. The NGO will submit quarterly progress reports to PIUs and PMUs to inform on resettlement plan implementation activities for subprojects with significant impacts. For this project monitoring by the DSC will suffice. The monitoring reports will describe the progress of the implementation of resettlement activities and any compliance issues and corrective actions, and will closely follow the involuntary resettlement monitoring indicators given in this Resettlement Plan.

Information Disclosure

14. A public announcement regarding the project and its impacts was published in the local newspaper on 1 July 2011. Summaries of the Resettlement Plans will be translated and made available in the local offices, namely: (i) offices of the PMU and PIU; (ii) district magistrate's office; (iii) block development officers' office; and (iv) ward offices. The Resettlement Plans will be on the official website of the State Government/PMU/IA and the official website of ADB after approval and endorsement of the resettlement plan by the Executing Agency and ADB. The same will be made available to the affected persons through the NGOs/PIUs.

Budget

15. The budget for the subproject is **Rs. 49665414**.

I. PROJECT DESCRIPTION

A. Project Description

1 The project components include improvements of drains which will reduce flooding In Dibrugarh town. It includes all major drains of the town, including the Dibrugarh town protection (DTP) drain and key lateral drains for improvement. The Dibrugarh drainage subproject covers (i) sludge removal from the bottom of the existing drain; (ii) widening and construction of 9.515 km of reinforced cement concrete (RCC) drain linings; (iii) construction of a 0.386-km diversion channel in two stretches; (iv) demolition of existing narrow culverts and replacement with 8 m-wide new box culverts; (v) construction of a 16-m bridge on the national highway; (vi) demolition of an old narrow sluice gate and construction of a new, wider sluice gate with 10 gates; (vii) provision of fencing along drain sides at road crossings; (viii) provision of slab covers on both sides of the culverts and foot bridges; and (ix) provision of 10 RCC foot bridges.

2. Desilting of the DTP drain will have to be carried out from the downstream end. Widening and construction of the 9.515-km RCC drain is necessary because: (i) due to favorable climatic conditions, vegetation growth in the drain is quick, and reduces the flow velocity; and (ii) since the soil of the Dibrugarh is alluvial, it is highly susceptible to rain water erosion, so the runoff is always sediment laden. Lining the drains will increase flow velocity and conveyance of the channel. A key component of this subproject entails widening and construction of the 9.5-km RCC drain in the town section of Dibrugarh, which would entail permanent impacts on private structures located along the drains as well as some temporary impacts during subproject construction. The map showing the sub project area has been provided in Appendix 1

B. Project Benefits and Impacts

3. The subproject benefits would be improved environmental and living conditions and public health in Dibrugarh. In addition, the economic benefits considered due to the proposed project are: (i) reduction of household healthcare cost due to flooding and water logging problems; (ii) reduction in person-days lost due to water logging and flooding; (iii) reduction in temporary resettlement cost due to flooding; (iv) reduction in annual cost of protection measures from flooding; (v) reduction in annual agricultural loss; and (vi) reduction in road maintenance cost.

Table 2: Summary of Land Acquisition and Resettlement Impacts

Impact Category	Unit
Land Acquisition (ha)	0.076 Ha (2K 15 L)
Impacts on Structures of Titleholders	59
Project Affected Families	56
Tenants	7
Non-Titleholder	3
Loss of Livelihood	14
CPR (DMB, ASEB)	3
Impacts on Temple	1
Impacts on Schools	2
Impacts on utilities (Electric/ Telephone poles)	32

Source: Resettlement Census Survey, September 2013

C. Measures to Minimize Resettlement Impacts

4. The subproject is classified as Category B in accordance with ADB's Safeguards Policy Statement (SPS, 2009), as there are no significant⁵ involuntary resettlement impacts. The overall

⁵ The involuntary resettlement impacts of an ADB-supported project are considered significant if 200 or more persons will

resettlement impacts have been minimized through careful subproject siting and alignment during design and implementation. During subproject preparation, there was co-ordination between the engineering and social team to minimize impacts on people and assets.

5. In this subproject partial impacts to structures and main structures have been identified in most cases along with loss of livelihood to 14 families due to impacts on shops, out of which 11 households has to be shifted to different location where they can continue their business and the space for which shall be provided by the District Administration, impacts on boundary wall, partial loss of existing structures, loss of toilets and impact on utilities is also recorded. For toilets, septic tank and tube wells alternative area for construction will be identified by the project team comprising of PIU, PMC and DSC before excavation work begins and will be updated in this resettlement plan. Civil works for the sections where there are resettlement impacts can only be started after affected persons are relocated and compensated. The detail list of types of affected structures is given in table 3 below.

II. SCOPE OF LAND ACQUISITION AND RESETTLEMENT

A. Resettlement Screening

6. A social screening exercise was performed in order to gather information on impacts of land acquisition and resettlement with specific attention to land use, presence of title and/or non-title holders, impact on business establishments and other assets. The screening exercise identified the key issues pertaining to resettlement impacts and provided basis for the scoping of the Resettlement Plan for the subproject.

B. Census Survey and Cut-off date

7. A census survey was carried as per the engineering design for preparation of inventory of losses in May 2011 to assess the impacts as per engineering design. The survey was updated in September 2013. The objective was to generate an inventory of social impacts on people affected by the subproject, the type of impact, type of ownership, social profile assess the presence of non-titleholders in the subproject area, and their views about the subproject and on various options for rehabilitation and resettlement.

Table 3 gives the list of affected structures/household and valuation assessed by PWD. This list varies from the list given in the earlier RP. The earlier RP indicates that only 11 households are affected.

Table 3: List of affected structures/household and valuation assessed by PWD

S N	Revenue Ward/Village	Name of the Household Head	Type of Loss	Title Status	Name of the Registration	Part of Asset Affected	Valuation assessed by PWD in INR
1	Ghabarupathar	Assam Tea Company	Boundary Wall	Title holde	Assam Tea Company	Boundary Wall	24750
2	Ghabarupathar	Brahmaputra Diagnostic and Hospitals Pvt Ltd	Partial structure of hospital	Title holder	Brahmaputra Diagnostic and Hospitals Pvt Ltd.	Partial structure	3113000
3	Ghabarupathar	Rana Gogoi	Kutch shop	Non-Title holder	Rana Gogoi	Partial Structure	10700
4	Ghabarupathar	Narayan Baria	Kutch pan shop	Non-Title holder	Narayan Baria	Partial Structure	21100
5	Ghabarupathar	Bokul Dev	katcha boundary wall	Title holder	Narmada Dev	Kutch boundary wall	220000
6	Ghabarupathar	Sourabh Dev	katcha boundary wall	Title holder	Sourabh Dev	Kutch boundary wall	4700
7	Ghabarupathar	Fazlur Rehman Hazarika	Pucca Boundary wall	Title holder	Fazhur Rehman	Boundary wall	81800

8	Ghabarupathar	Nekibur Rehman	Pucca Boundary wall	Title holder	Nekibur Rehman	Boundary wall	147200
9	Ghabarupathar	Sanjib Prasad Saha	Pucca Boundary wall	Title holder	Radhika Prasad Saha	Boundary wall	147200
10	Ghabarupathar	Khalilur Rehman	Pucca boundary wall and overhead water tank	Title holder	Atikur Rehman	Boundary wall	90400
11	Ghabarupathar	ASEB (Govt)	Electric transformer	Govt	Govt	Main structure	4000
12	Ghabarupathar	Badrun Nessa	Bamboo foot bridge	Non-title holder	Badrun Nessa	Bamboo foot bridge	85860
13	Graham Bazar	Pawan Rajkonwar	Pucca boundary wall and chain linked fencing	Title holder	Pawan Rajkonwar	Boundary wall	276100
14	Graham Bazar	Dineshwar Das	Chain linked fencing boundary wall	Title holder	Dineshwar Das	Boundary wall	21100
15	Graham Bazar	Akbari Begum	Pucca boundary wall	Title holder	Abdulla Khan	Boundary wall	27500
16	Graham Bazar	Khalihamari Aai Than-Trust	Chain linked fencing Boundary wall of Namghar	NA	Khalihamari Aai Than	Boundary wall	23000
17	Graham Bazar	Bijay Khemani (Secretary)	Pucca boundary wall and partial structure of school building	Title holder	Marwari Hindi High School (A unit of Marwari education foundation)	Boundary wall and partial structure	639400
18	Mahalaya Road	Bijay Khemani (Secretary)	Pucca boundary wall	Title holder	Agrasen Academy (A unit of Marwari education)	Boundary wall	
19	Rehabari	ASEB	Pucca boundary wall	Title holder	Assam State Electricity Board	Boundary wall	315000
20	Rehabari	Sarbati rani Surekha	Partial structure of house	Title holder	Kishor Kumar Surekha	Partial structure	378000
21	Rehabari	Sri Sanjoy Deorah (Secretary)	Main structure of temple	Title holder	Sri Rani Sati Mandir	Main structure	1164900
22	Rehabari	Binod Kumar Todi	Partial structure of commercial building and boundary wall	Title holder	Binod Kumar Todi and SaritaTodi (Baloram Complex)	Partial structure and boundary wall	2460800

23	Rehabari	Sambhu Paul	Partial structure of house and boundary wall	Title holder	SambhuNath Patel, LakhanDev, Devnath, PremNath, Raj Nath	Partial structure and boundary wall	221000
24	Rehabari	Sunil Saraff	Partial structure of shop and boundary wall	Title holder	Sunil Saraff (Hind International)	Partial structure and boundary wall	424700
25	Marwari Patty	Deepak Jain	Partial structure of shop	Tenant	Ram Narayan khemani	Partial structure	475000
26	Marwari Patty	Ashok Kr. Jain	Partial structure of shop	Tenant	Radheshyam Jalan	Partial structure	2160000
27	Marwari Patty	Govinda Chowdhury	Partial structure of shop	Tenant	Nawab Manjoor Hussain	Partial structure	122200
28	Marwari Patty	Govinda Chowdhury	Partial structure of shop	Tenant	Nawab Manjoor Hussain	Partial structure	
29	Marwari Patty	Shamidun Nisha	Partial structure of shop	Tenant	Nawab Manjoor Hussain	Partial structure	
30	Marwari Patty	Guatam Sarmah	Partial structure of shop and house	Title holder	Guatam Sarmah	Partial structure	42400
31	Rehabari	Raghubir Sarma	Partial structure of shop and house	Title holder	Chandi Thakur	Partial structure	73200
32	Rehabari	Indradev Sarma	Partial structure of shop and house	Title holder	Chandi Thakur	Partial structure	50800
33	Rehabari	Sailesh Sarma	Partial structure of shop and house	Title holder	Chandi Thakur	Partial structure	72500
34	Rehabari	Vidya Thakur	Partial structure of shop	Title holder	Vidya Thakur	Partial structure	154700
35	Rehabari	Bhagawan Sarma	Partial structure of shop	Tenant	Joy P Sarmah	Partial structure	146700
36	Marwari Patty	Nabin Singh	Partial structure of house	Title holder	Nabin Singh	Partial structure	422700
37	Marwari Patty	Khush Mohammad	Pucca boundary wall	Title holder	Md. Rauf	Boundary wall	31671
38	Marwari Patty	Balbir Singh	Kutchha partial structure	Title holder	Balbir Singh	Kutchha partial structure	21700
39	New Amolapaty	Jibon Dey	Katcha boundary wall	Tenant	Babul Das	Katcha boundary wall	2300

40	New Amolapaty	Prabhat Rout	Katcha boundary wall	Title holder	Prabhat Rout	Katcha boundary wall	7900
41	New Amolapaty	Subal Sahu	Partial structure of house	Title holder	Subal Sahu	Partial structure	567000
42	New Amolapaty	Jitendra Sahu	Katcha boundary wall	Title holder	Kaushalya Sahu	Boundary wall	3700
43	New Amolapaty	Surendra Sahu	Pucca boundary wall and toilet	Title holder	Kaushalya Sahu	Boundary wall and toilet	51000
44	New Amolapaty	Ravindra Prasad Sahu	Pucca boundary wall and toilet	Title holder	Saradha Sahu	Boundary wall and toilet	50200
45	New Amolapaty	Subhash Ghosh	Pucca boundary wall and toilet	Title holder	Kumuda Ghosh	Boundary wall and toilet	38400
46	New Amolapaty	Sushanta kumar Deb	Pucca boundary wall	Title holder	Sushanta kumar Deb	Boundary wall	53600
47	New Amolapaty	Subrata Dutta	Katcha boundary wall	Title holder	Subrata Dutta	Boundary wall	1950
48	New Amolapaty	Sanchita Roy	Pucca boundary wall	Title holder	Sanchita Roy	Boundary wall	35200
49	New Amolapaty	Arabinda Chowdhury	Partial structure of toilet	Title holder	Shyamal Chowdhury	Toilet	20300
50	New Amolapaty	Rashik Pal	Pucca boundary wall	Title holder	Rashik Pal	Boundary wall	23000
51	New Amolapaty	Parimal Mukherjee	Pucca boundary wall	Title holder	Parimal Mukherjee	Boundary wall	18800
52	New Amolapaty	Dilip Paul	Pucca boundary wall and septic tank	Title holder	Dilip Paul	Boundary wall and septic tank	36000
53	New Amolapaty	Narayan Dey	Pucca boundary wall and tube well	Title holder	Anju Rani Dey	Boundary wall	40100
54	New Amolapaty	Mrinal Das	Tube well	Title holder	Mantu Das	Tube well	9000
55	New Amolapaty	Swapan Bhattacharjee	Pucca boundary wall	Title holder	Swapan Bhattacharjee	Boundary wall	28100
56	New Amolapaty	Ranjan Deb	Toilet	Title holder	Sumresh Deb	Toilet	24600
57	New Amolapaty	Geeta Rani Paul	Toilet	Title holder	Geeta Rani Paul	Toilet	33800
58	New Amolapaty	Kajol Majumder	Boundary Wall	Title holder	Kajol Majumder	Boundary Wall	30700
59	New Amolapaty	Nilakanta Dey	Toilet	Title holder	Nilakanta Dey	Toilet	45500

60	New Amolapaty	Prakash Chandra Roy	Partial structure of house and toilet	Title holder	Prakash Chandra Roy	Partial structure and toilet	25200
61	New Amolapaty	Putul Dey	Toilet	Title holder	Putul Dey	Toilet	34000
62	New Amolapaty	Debo Prasad Mukherjee	Toilet	Title holder	Nabaneet Mukherjee	Toilet	21100
Total							14877231

8. The cut-off date for project benefits will be date of Notification under Section 11 of The Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act, 2013 for titleholders. For non-titleholders the date of Census Survey is the cut-off date. By September 2013 all the Affected Persons were enumerated. Hence, the cut-off date of this Resettlement Plan is September 2013 for non-titleholders. The census survey was carried out along with Revenue and the PWD department.

C. Involuntary Resettlement (IR) Impacts

9. The subproject as per design will only require 0.076 ha of land. A total of 56 households are impacted out of which 14 households will be losing their livelihood as their shops will be affected and will have to be relocated. Most of these households are tenants. There will be 59 titleholders whose assets will be partially affected. Other than this there is 3 non-titleholders, 2 schools where there will be partial impacted and 2 temples. There are also common 3 property resources belonging to the Assam State Electricity Board and the Dibrugarh Municipal Board. There are also impacts on utilities like electric poles and telephone poles.

D. Land Acquisition

10. The DMB will have to acquire 0.076 ha (2k 15L) of land. The list of those losing land along with the valuation done is given below. The land valuation has been done by the Revenue Department, Dibrugarh.

Table 4: Land to be acquired for the DTP - drain

SN	Name of revenue Ward	Name of Pattadar	Patta No	Dag No	Area to be acquired (in Lessa)	Valuation of land in INR
1	Marwari Patty	Mahadeo Khemani & 3 others	174	142	04	393,400
2	Marwari Patty	Jwala Dutta Agarwala & 2 others	199	152	03	249,000
3	Marwari Patty	Nibash Agarwala & 13 others	122	206	01	83,000
4	Marwari Patty	Mahabir Prasad Tulshian	173	207	03	343,500
5	Marwari Patty	Tej Narayan Singh & 5 others	223	209	03	343,500
6	Marwari Patty	Keshab Deulajan & 4 others	37	231	10	1,145,000
7	Marwari Patty	Tajan Neha Begum	96	243	01	114,500
8	Marwari patty	Nabab Sariff Hussain & 4	96	244	01	98,350

		others				
9	Marwari Patty	Chandi Thakur	74	245	01	98,350
10	Marwari Patty	Tajan Neha Begum	96	246	01	98,350
11	Rehabari	Assam Electrical Supply Co.	22	87	10	1,145,000
12	Rehabari	Sunil Kumar Jalan & 4 others	17	88	17	1,946,500
Total						60,58,450

III. SOCIOECONOMIC INFORMATION/PROFILE

11. A detailed census survey was carried out along the proposed DTP drain alignment in September 2013. The objective of the census survey was to identify the affected persons and generate an inventory of social and economic impacts of these persons, the structures affected, socioeconomic profile of the affected persons and their perception of the project, and rehabilitation and resettlement options. A schedule was prepared to collect detailed information on the socioeconomic status of the affected person and households and the type of loss.

12. Based on the census survey and confirmation of detailed designs, only partial impacts are seen on structures and other assets like boundary wall.

13. The census survey also obtained information on income and vulnerability⁶ status of the affected households. The census survey identified 4 Scheduled Tribe households, 3 Scheduled Caste households and 9 households belonging to Other Backward Caste (OBC). There are a total of 10 Below Poverty Line households out of which only 2 families from the OBC group is Below Poverty Line and 8 families from the general category are Below Poverty Line. Aside from the census survey, any direct impacts on women were also discussed during the focus group discussions (FGDs), during the course of social assessments. There are no women headed households getting affected in this sub project. A summary of the socioeconomic details of the affected households covered is given in Appendix 6

A. Social Profile of the Affected Households

14. The average family size is around 8 per family. The total population of the 56 surveyed affected households (HHs) is 429. According to the census survey there are 220 females as against 209 males which is much higher than the Assam sex ratio of 958 per 1000 males as per 2011 census.

B. Social Classification of the Affected Households

15. 70% of the respondent belongs to the general class, 18% belongs to other backward class, 8% belongs to schedule tribe and only 4% belong to the schedule caste category. The Resettlement framework identifies Scheduled Caste and Schedule Tribe households as vulnerable groups. In view of their socioeconomic vulnerability, the Entitlement Matrix provides for additional assistance to these households.

Table 5: Social Classification of the Affected Households

Social Group	No. of HH	Percentage
General	39	70%
OBC	10	18%
SC	3	4%
ST	4	8%
Total	56	100%

Source: Socio-economic survey September 2013

⁶ Vulnerability in the Resettlement Framework is defined as those households Below the Poverty Line, the landless, the elderly, female headed households and those without legal title to land.

C. Primary Source of Income of the Affected Households

16. The primary source of income of the affected household is either service or business. In the case of business, some of the affected persons are tenants while the remaining are owners running their own businesses.

D. Annual Income Patterns of the Affected Households

17. Annual income of the affected households varies from Rs.60, 000.00 to Rs.6, 60,000.00. The average income of households is around Rs.62, 579.00⁷.

E. Extent of Impact on Assets and Income

18. The extent of impact on structures is partial. There are 10 structures where the toilet is getting affected and 1 septic tank. There are 7 structures where tenants will be affected, through loss of livelihood. There are 7 structures where the owners are running their business and the structure will be partially impacted. There is 1 diagnostic centre cum hospital which will be partially impacted. For toilets, septic tank and tube well alternative area for construction will be identified by the project team comprising of PIU, PMC and DSC before excavation work begins and will be updated in the resettlement plan.

F. Gender Wise Education of Affected Households

19. The illiteracy rate among female is 14% as compared to none for male. The gender wise break up of education level of affected population is given below:

Table 6: Gender Wise Age Education Level amongst the Affected Population

	Illiterate	Primary	Middle	Metric	Secondary	Graduate	Professional	Total
Male	0	8	53	38	36	72	2	209
%	0%	5%	28%	18%	14%	34%	1%	100%
Female	29	12	43	36	38	62	0	220
%	14%	6%	20%	16%	17%	27%	0%	100%

Source: Socio-economic survey September 2013

G. Social Status of Affected Population

20. 88% of the households are Hindus and 12% are Muslims by religion whereas 53% are nuclear families, 33% are joint families and 14% are extended families.

Table 7: Social Status of Affected Population

	Description	Number	% of Total
Religious Group	Hindu	50	88%
	Muslim	6	12%
	Christian	0	0
Family Type	Joint	20	33%
	Nuclear	29	53%
	Extended	7	14%

Source: Socio-economic survey September 2013

⁷ Those households having an annual income of less than Rs. 52,260, at 2009-10 rates, are classified as BPL in Assam, According to the planning Commission the poverty line for Assam (urban) is Rs.1008 per month per person.

H. Gender Considerations

21. The project is expected to benefit the total population. However specific gender considerations will be addressed in the Gender Action Plan (GAP) for the project. There are no women headed households amongst the surveyed population.

I. Gender Impacts and Mitigation Measures

22. The proposed drainage subproject will be particularly beneficial for women by resulting in better health and environmental conditions. The key benefits include (i) reduction in unhygienic conditions, resulting in cleaner surroundings; (ii) reduction in choking of drains and streams and flooding; (iii) reduction in vulnerability to diseases; (iv) reduction in the hazards of pollution of surface water; and (v) improved quality of life. Since women are mostly tasked with household responsibilities, the absence of basic services increases the time taken by them to collect water, dispose of waste, and maintain family hygiene. For the most part, these constrain women from participating in income-generating activities. Women are also more prone to water-borne diseases than men, particularly since they are tasked with collecting and using contaminated water for cooking and washing. This subproject will enhance productivity and be beneficial for the women by improving environmental conditions.

IV. OBJECTIVES, POLICY FRAMEWORK, AND ENTITLEMENTS

A. Policy Frameworks

23. The resettlement principles adopted in this Resettlement Plan are based on the updated Resettlement Framework for the project while has been developed considering the Right to Fair Compensation and Transparency in Land Acquisition and Resettlement and Rehabilitation 2013 and Asian Development Bank's (ADB's) Safeguards Policy Statement (SPS, 2009).

24. This Resettlement plan outlines the objectives, policy principles, and procedures for compensation, and other assistance measures for affected persons. The Executing Agency and the Implementing Agency will endorse the Resettlement Plan prior to project appraisal. The Resettlement Plans will be disclosed to the affected persons and submitted to ADB for review and approval prior to commencement of any civil works. Compensation and other assistances will have to be paid to affected persons prior to any physical or economic displacement of affected households.

B. Entitlement Matrix

25. In accordance with the Involuntary Resettlement principles, the entitlement matrix outlines the assistance to be provided to the affected persons in this sub project. Affected persons meeting the cut-off date requirements, will be entitled to a project assistance and compensation, depending on the nature of ownership rights of lost assets and scope of the impact, including social and economic vulnerability. Unforeseen impacts will also be compensated in accordance with the principles of the Resettlement Framework. A detailed description of compensation measure and assistance for losses incurred in this project are provided in the entitlement matrix (Table 8).

Table 8: Entitlement Matrix⁸

	Type of Loss	Identification Of Affected Household	Details
1	Loss of land	Titleholders	<p>1. Compensation at replacement value /market value as specified in the RFCTLARRA or land-for-land where feasible; also includes compensation for any additional investment made to the affected land.</p> <p>2. Solatium to be paid at 100 percent of the compensation amount, including all assets;</p> <p>3. All fees, stamp duties, taxes, and other charges, as applicable under the relevant laws, incurred in the relocation and rehabilitation process, are to be borne by the executing agency.</p>

⁸ The complete Entitlement matrix can be referred to in the updated resettlement framework for this project.

			<p>4.Choice of annuity or employment – the following options are to be provided: (a) where jobs are created through the project, after providing suitable training and skill development in the required field, make provision for employment at a rate not lower than the minimum wages provided for in any other law for the time being in force, to at least one member per affected family in the project or arrange for a job in such other project as may be required; or (b) one-time payment of Rs.5,00,00.00 per affected family; or (c) annuity policies that shall pay not less than Rs.2000.00 per month per family for twenty years, with appropriate indexation to the Consumer Price Index for Agricultural Labourers.</p> <p>5.All affected families will receive compensation for: (i) damage to land/quality of land (if any) sustained by reason of severing land proposed for acquisition or adjoining lands from/to affected land; calculated from the date of preliminary notification till the date of final award; (ii) diminution of the profits of the land between the time of the publication of the Declaration for taking possession of land and the time of the Collector's taking actual possession of the land; and (iii) Compensation incidental to such change if affected landowner is compelled to change his place of residence or business due to proposed land acquisition.</p>
2	Loss of residential structure	Legal Titleholder of affected structure	<p>1. In urban areas, a constructed house shall be provided, which will be not less than 50 sq. mts. in plinth area OR a one-time financial assistance for house construction, which shall not be less than Rs1, 50,000.</p> <p>2.The replacement value of the structure, will be provided, calculated as per the latest prevailing Basic Schedule of Rates (BSR) without depreciation;</p> <p>3. Where the loss of structure is partial and the remaining structure is unviable, compensation will be based on the total structure and benefits will be given as mentioned in this section.</p> <p>4. One-time financial assistance of Rs.50,000 as shifting allowance;.</p>

			<p>5. A monthly subsistence allowance equivalent to Rs.3000.00 per month for a period of one year from the date of award will be provided</p> <p>6.Right to salvage material from the demolished structure at no cost;</p> <p>7. Rental assistance at Rs.5000 per month till alternative house is ready;</p> <p>8. Each affected family shall be given a one-time Resettlement Allowance of Rs.50,000 only.</p> <p>9. All fees, taxes and other registration charges incurred for the replacement structure shall be borne by executing agency.</p>
3	Loss of commercial structure and other assets	Legal titleholder	<p>1. The replacement value of the structure, calculated as per the latest prevailing Basic Schedule of Rates (BSR) without depreciation;</p> <p>2. One-time Resettlement Allowance of Rs.50,000.</p> <p>3. A monthly subsistence allowance equivalent to Rs.3000.00 per month for a period of one year from the date of award will be provided.</p> <p>4. Right to salvage material from the demolished structure at no cost;</p> <p>5. One-time financial assistance of Rs.50,000 as shifting allowance.</p> <p>6. Rental assistance at Rs. 60 per sq feet for 3 months, equivalent to the space lost.</p> <p>7. All fees, taxes and other registration charges incurred for the replacement structure shall be borne by the executing agency.</p>
4	Loss of commercial structure and other assets	Tenants	<p>1. Rental assistance at Rs. 5000 per month for 3 months.</p> <p>2.One-time financial assistance of Rs.50,000 as shifting allowance.</p> <p>3.A monthly subsistence allowance equivalent to Rs.3000.00 per month for a period of one year from the date of award will be provided</p>

			<p>4. Any additional structures erected by tenants will also be compensated and deducted from owner's compensation amount;</p> <p>5. Any advance deposited by the tenant to the landlord will be deducted from land lord/owner's total compensation package on submission of documentary evidences; and</p> <p>6. Right to salvage material from demolished structure, erected by tenants.</p>
5	Loss of structure (immovable assets constructed by squatters and encroachers)	Encroachers/ Squatters	<p>1. Encroachers will be notified and given 60 days advance notice to remove their assets.</p> <p>2. Compensation for affected structures at replacement value calculated as per the latest prevailing basic schedule of rates (BSR) without depreciation.</p> <p>3. Right to salvage material from the demolished structure at no cost.</p>
6	Loss of primary source of income for the titleholders	Titleholders / tenants/ leaseholders losing income through business	<p>1. One time grant of a minimum of Rs. 25,000⁹ for self-employed persons, artisans, traders etc.</p>
7	Loss of common property resources		<p>1. Replacement or restoration of the affected community assets in consultation with the affected community</p>
8	Additional assistance to all vulnerable groups	Families categorized as vulnerable ¹⁰	<p>1. Additional one-time lump sum assistance of Rs. 18,000 (calculated for 6 months subsistence allowance) per vulnerable family will be paid. This will be over and above the other assistance given in this framework.</p> <p>2. Vulnerable households will be given priority in employment in the project construction activities.</p>

⁹ Based on the RFCTLARRA

¹⁰ The vulnerable affected people in this project are defined as those below poverty line (as per Government of India – Planning Commission, those households whose annual earning is less than Rs. 52, 260 (at 2009-2010 rates, classified as BPL, according to the planning Commission the poverty line for Assam (urban) is Rs.1008 per month per person), elderly- those above 60 years, woman-headed households, physically handicapped, scheduled castes and scheduled tribes.

V. COMPENSATION, INCOME RESTORATION, AND RELOCATION

A. Valuation of Land and affected Assets

26. Land acquisition and resettlement impacts will be compensated in accordance with the Entitlement Matrix. For this project the DCs Office Dibrugarh, has done the valuation.

27. The guidelines for valuation as given in the Entitlement Matrix is, as follows:

(i) Residential and commercial structures. The replacement value of structures and other immovable properties will be determined on the basis of the latest Basic Schedule of Rates (BSR) without depreciation.

(ii) Other assets. Compensation for other assets such as wells, irrigation units, any other structure built by non -titleholder etc. will be based on the latest BSR without depreciation.

The valuation of land and structure by the concerned revenue department has been provided in Appendix 11.

28. Resettlement impacts will be compensated in accordance with the entitlement matrix (Table 8). Affected Household will be provided 30 days advance notice for temporary impacts and 60 days advance notice for permanent impacts to ensure no or minimal disruption in livelihood. If required, they will also be assisted to temporarily shift for continued economic activity. Ensuring there is no income or access loss during subproject construction is the responsibility of contractors. Consistent with the initial environmental examination, contractors will ensure leaving spaces for access between mounds of soil, providing walkways and metal sheets to maintain access across trenches for people and vehicles where required, increased workforces to finish work in areas with impacts on access, timing of works to reduce disruption during business hours and off peak hours, phased construction schedule and working one segment at a time. Vulnerable Persons will be given priority in project construction employment. Compensation and assistance must be made prior to possession of land/assets and prior to the award of civil works contracts.

B. Livelihood Restoration

29. As far as possible, the widening/construction of the DTP drain will follow the alignment within the existing RoWs of lanes and roads in densely populated areas. DTP drain following road alignment will be widened/ constructed and covered within the RoW, on or adjacent to the road. The DTP drain is anticipated to entail some temporary impacts on income.

30. Each affected person whose income or livelihood is affected by the subproject will be assisted to improve or at least restore this income to pre-project level. Income restoration schemes will be designed in consultation with affected persons, and considering their resource base and existing skills. The PIU with support from the DSC and NGO, will identify the number of eligible affected persons based on the hundred census of the affected persons and will conduct a training need assessment in consultation with the affected persons so as to develop appropriate income restoration programme. The PIU with support from the DSC and NGO, will examine local employment opportunities and identify possible income restoration options. Suitable trainers or local resources will be identified by the DSC/NGO. Vulnerable households will get special assistance in this regard. The resettlement plan budget will reflect the cost of providing training at the rate of Rs.20,000 per person and costs for training will be paid directly to the training institution. The PIU will also facilitate affected persons' access to government schemes that could help them restore income and livelihood. The Vocational Training Programme by the Industrial Training Institute provides training on a number of trades like electrical, cutting, sewing etc. under the Directorate general of Employment and Trade, Ministry of

Labour and Employment, GOI. The cost for training is Rs 25 per hour. Minimum hours for female are 150 hours and for male it is 180 hours. The list of trades and details are provided in www.dget.gov.in and www.sdi.gov.in. ITI training institute for Dibrugarh the nearest one is at Tinsukia. The cost of Rs. 20,000 has been estimated assuming a training period of 3 months, and any incidental charges such as transportation, materials etc. Vulnerable sections of affected persons will be given employment preferences in the O&M stage of the sub-project.

31. Payment of assistance will be done through cheque, by the PIU office. In case the affected person does not have a bank account the PIU, with help of the NGO will assist the affected person in opening a bank account. All payments will be made directly to the bank account.

VI. CONSULTATION, PARTICIPATION, AND DISCLOSURE

A. Consultations during Project preparation

32. The major key stakeholders who participated in consultations at various stages include affected persons, officials of DMB and DC, officials from District Commissioner's office, and local revenue officials. The opinions of the stakeholders and their perceptions were obtained during these consultations. Summary of the social consultation records are provided in Appendix 6. Consultations will be a continuous process throughout the project cycle. Appendix 8 has the Attendance Sheet of the participants and Appendix 9 covers the photographs.

33. Consultation with stakeholders included in-depth one to one interviews and group discussions. Particular attention was paid to the vulnerable groups, especially those below the poverty line, the schedule castes and schedule tribe families and those without legal title to land. People around the area welcomes the project intervention in view of reduced flood prone disturbances and increased hygiene due to continuous operation and maintenance of the DTP drain for five years covered under the project.

34. After relocation of the affected families consultation with the relocated families will be conducted by the PIU, DSC and NGO and subsequently will be updated in this resettlement plan.

B. Information and Resettlement Plan Disclosure

35. Information will continue to be disseminated to affected persons during project cycle. The PIU, along with local revenue officials and officials from the district collector's office, will also conduct meetings with affected persons and with the people in the surrounding villages.

36. Each subproject Resettlement Plan will be disclosed to the affected community by the PIU. This will be done through public consultation and as brochures, leaflets, or booklets, using the local language. A public announcement regarding the project and its impacts was published in the local newspaper on 1 July 2011. Summaries of the resettlement plan will be translated, and made available in the following offices: (i) offices of the PMU and PIU; (ii) district magistrate office; (iii) office of the block development officers; and (iv) other local level public offices.

37. The Resettlement Plan will be posted on the official website of the State Government, PMU, and Implementing Agency and the official website of ADB after approval and endorsement of the Resettlement Plan by the Executing Agency and ADB.

VII. GRIEVANCE REDRESS MECHANISM

38. A project grievance redress mechanism (GRM) will be established to receive, evaluate, and facilitate the resolution of affected people's concerns, complaints, and grievances about the social and environmental performance of the project. The GRM will aim to provide a time bound and transparent mechanism to voice and resolve social and environmental concerns linked to the project. Two GRCs will be formed – one at Guwahati and one at Dibrugarh. The GRC members will also include the representative of the APs.

39. The NGOs will make the public aware of the GRM through public awareness campaigns. The project information leaflet will include information on the GRM and the contact phone number and address of the PMU/DSC. The leaflet will be made available the public through hand-outs and placing in the PMU/PIU/DSC offices and will be disseminated throughout the corridor by the PMU with support from the NGO. Grievances can be filed in writing using the complaint register and complaint forms (Appendix 6).

1. **First tier:** when grievances arise complainant will need to contact DSC engineer or assigned person in DSC to file complaints (contractor has to provide contact if needed) and find solution of the problem (up to 7 days) - the assigned officer should record/log the complaint
2. **Second tier:** if it is not resolved, complainant will bring the issue to PMU's focal person. PMU will try to resolve with support from PMC (up to 7 days)
3. **Third tier:** if cannot be resolved the complaint will be taken by the PMU to EA (UDD) and grievance redress committee maybe called to resolve the problem (up to 15 days)
4. If not resolved the complainant can go to court of law and/or use ADBs Accountability Mechanism,¹¹ as a last option.

40. At this stage there is no designated officer at PMU. The DSC, in the current situation will offer the fastest and most accessible mechanism for resolution of grievances.

41. Resolution of complaints will be done within 7 working days. Grievances will be documented and personal details (name, address, date of complaint, etc.) will be included unless anonymity is requested. A tracking number will be assigned to each grievance, including the following elements:

- (i) initial grievance sheet (including the description of the grievance) with an acknowledgement of receipt given to the complainant when the complaint is registered;
- (ii) grievance monitoring sheet with actions taken (investigation, corrective measures);
- (iii) closure sheet, one copy of which will be handed to the complainant after he/she has agreed to the resolution and signed off.

42. The updated register of grievances and complaints will be available to the public at the PMU/DSC offices. Should the grievance remain unresolved, the person can seek alternative redress through the appropriate court of law which will be the last level recourse or the ADBs redressal

¹¹ The Asian Development Bank (ADB) Accountability Mechanism provides an independent forum for people adversely affected by ADB-assisted projects. It allows project-affected people to voice their concerns and seek solutions to their problems. They can also request compliance review of alleged noncompliance by ADB with its operational policies and procedures. ADB, through its project design and implementation procedures, makes every effort to prevent problems and ensure compliance from the outset. The Accountability Mechanism is a last resort.

mechanism.

43. The PMU, with the assistance of the DSC will be responsible for processing, maintaining database of complaints, recording decisions, issuing minutes of the meetings, and monitoring to see that formal orders are issued and the decisions carried out.

44. The monitoring reports of the resettlement plan implementation will include the following aspects pertaining to progress on grievances: (i) number of cases registered with the PMU/DSC, at what level of jurisdiction , number of hearings held, decisions made, and the status of pending cases; and (ii) lists of cases in process and already decided upon may be prepared, with details such as name, ID with unique serial number, date of notice, date of application, date of hearing, decisions, remarks, actions taken to resolve issues, and status of grievance (i.e., open, closed, or pending).

45. **Costs:** All costs involved in resolving the complaints (meetings, consultations, communication, and information dissemination) will be borne by the PMU.

VIII. INSTITUTIONAL ARRANGEMENTS AND IMPLEMENTATION

46. Project Implementation Units (PIUs) dedicated exclusively to the project would be set up in Guwahati. The PIUs will be headed by a senior technical officer and assisted by qualified and experienced officers seconded from ULBs, finance, and other line departments. The PIUs will be responsible for the day-to-day activities of project implementation in the field, and will be under the direct administrative control of the PMU.

47. The PMU will have a safeguards compliance and monitoring unit (PMU SCMU) to ensure mitigation of negative environmental and social impacts due to the subproject, if any. The PMU will be responsible for the following:

- (i) appointing project support consultants, community awareness consultants, and R&R implementing NGO/agency, where required;
- (ii) implementing R&R activities of the plan;
- (iii) land acquisition and R&R activities in the field;
- (iv) ensuring availability of budget for R&R activities;
- (v) ensuring timely disbursement of compensation and assistance to the APs, in close coordination with the concerned line department; and
- (vi) liaising with district administration for land acquisition and implementation of R&R.

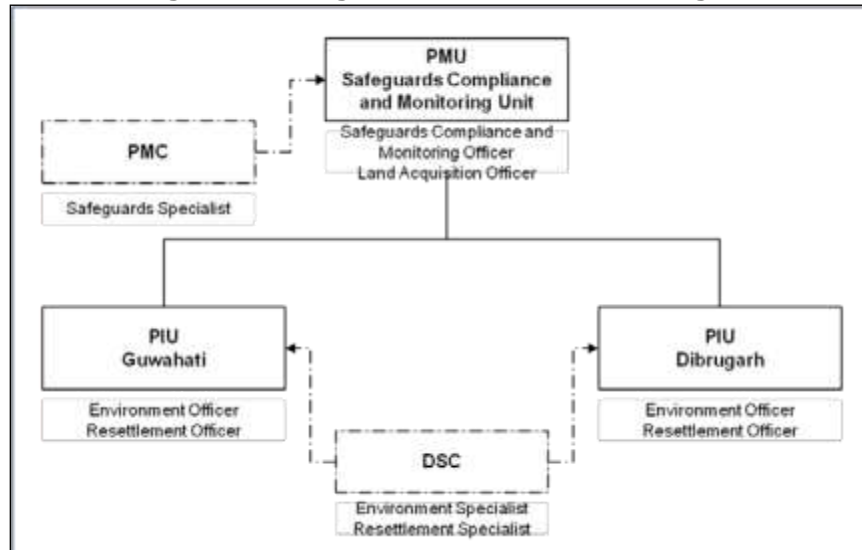
48. The PMU SCMU will have a safeguards compliance and monitoring officer (PMU SCMO) who will have the following responsibilities: (i) address social safeguards issues; (ii) implement the Resettlement Framework/Indigenous Peoples Framework as required; (iii) liaise with district administration for land acquisition and Resettlement Plan implementation; (iv) monitor implementation of safeguards plans; (v) guide the PIUs as and when necessary; and (vi) endorse and submit periodic monitoring report received from PMC to the PMU project director, who will then submit these to ADB. The PMU will seek Government of Assam's clearance for submission and disclosure of the social and resettlement monitoring report to ADB. It will also coordinate with national and state agencies to resolve interdepartmental issues, if any.

49. The PMU will be assisted by the PMC safeguards specialist. The PMC safeguards specialist will (i) review and finalize all reports in consultation with the PMU SCMO; (ii) provide project management support; (iii) check Resettlement Plan/Indigenous Peoples Plan reports as required; and (iv) provide advice on any changes required in the Resettlement Framework to address any previously unidentified issue. In addition, the PMC resettlement specialist will assist the PMU in implementation aspects, and shall ensure capacity building of the PMU, NGO, and line departments through capacity development support and training.

50. The PIUs will each have a Resettlement Officer who will be responsible for implementation of this Resettlement Plan. The Resettlement Officer will undertake internal monitoring and supervision and record observations throughout the project to ensure that the safeguards and mitigation measures are provided as intended. The RO will be responsible for (i) implementing and monitoring safeguards compliance activities, public relations activities, gender mainstreaming activities, and community participation activities; (ii) coordinating with district administration and NGO for land acquisition and resettlement aspects, and addressing any problems and/or delays; (iii) monitoring physical and financial progress on land acquisition and resettlement activities; and (iv) organizing monthly meetings with the NGO to review the progress on resettlement and rehabilitation. PIUs will be adequately staffed within 2 months of loan approval.

51. A Resettlement Specialist will also be appointed as part of the DSC team to (i) update the existing Resettlement Plan based on the detailed design; (ii) assist in the monitoring and supervision of on-going subprojects and Resettlement Plan implementation; (iii) prepare a Resettlement plan for new subprojects, where required to comply with national law and/or ADB procedure and the Resettlement Framework for this project; and (iv) and monitor the resettlement plan implementation reports prepared by the implementing NGO. Figure 2 shows the implementation arrangement for environment and resettlement safeguards.

Figure 1: Safeguards Institutional Arrangement



DSC= design and supervision consultant, PMC= project monitoring consultant, PIU= project implementation unit, PMU= project management unit.

A. Institutional Capacity Development Program

52. This is the first ADB urban project in Dibrugarh; therefore, the institutional capacity to implement projects in accordance with ADB safeguard requirements is limited. The ULB does not have trained personnel to handle social safeguards requirements. In this regard, the PMC will be responsible for training PMU and PIUs staff on aspects such as resettlement planning/implementation, including the specific recording of grievances, reporting, and disclosure requirements.

53. The PMC SCMO will provide training and capacity building programs on resettlement management for the NGO/agency and other PIU staff on issues concerning (i) principles and procedures of land acquisition, public consultation and participation; (ii) entitlements and compensation disbursement mechanisms; and (iii) grievance redressal and monitoring of resettlement operations. Specific modules customized for the available skill set shall be devised after assessing the capabilities of the target participants and the requirements of the project.

B. Implementation Schedule

54. It is likely that the overall project will be implemented over a period of a year, likely to commence 6 months or so after loan approval. As part of advance actions following loan negotiations, the executing agency will establish the PIU and GRC, and appoint an NGO for resettlement implementation. Prior to implementation of resettlement and related activities, an updated list of affected persons based on the final detailed design will be completed.

55. In line with the principles laid down in the Resettlement Framework for this MFF, the PMU and PIU will ensure that there is synchronization between the Resettlement Plan implementation activities and the civil works. The PIU and DSC in assistance from the resettlement plan implementation NGO will ensure that no physical displacement or economic displacement of affected households will occur until (i) compensation is paid to each displaced person for project components or sections that are ready to be constructed; (ii) other entitlements listed in the RP are provided to the displaced persons; and (iii) a comprehensive income and livelihood rehabilitation program, supported by adequate budget, is in place to help displaced persons improve, or at least restore, their income and livelihoods. Figure 2 below provides the Resettlement Plan implementation schedule.

IX. RESETTLEMENT BUDGET AND FINANCING

56. The following section comprises the cost estimate for resettlement plan implementation. The budget for resettlement for this subproject will be made available by the executing agency/PMU. The affected households will be entitled to the following livelihood options:

- The Unit rate and the basis of assistance allowance have been provided in Appendix 3.
- One-time Resettlement Allowance of Rs.50,000 as shifting allowance for loss of residential structure.
- Rental assistance at Rs. 5000 per month for 3 months for loss of commercial structure.
- One-time financial assistance of Rs.50, 000 as shifting allowance for commercial structures.
- A monthly subsistence allowance equivalent to Rs.3000 per month for a period of one year from the date of award.
- One time grant of a minimum of Rs.25,000 for self-employed persons, artisans, traders etc for loss of livelihood.
- Vulnerable Households will be given one-time assistance of Rs.18, 000 per household.
- Compensation based on replacement cost of land and loss of immovable assets based on BSR without depreciation

57. Based on this, Table 9 lays down the total estimated project budget for the subproject, which is **Rs. 49665414**

Table 9: Estimate Budget for DTP drain Subproject

SN	Items	Quantity	Amount (INR)
A. Land acquisition and Structure compensation			
1	Structure Cost		14877231
2	Land Cost		6058450
Sub Total A			20935681
B. Additional compensation and establishment cost as per LA			
3	Factor by which market value is to be multiplied (sub-section 2, section 26)		1
4	Solatium (sub-section 1, section 30) at the rate 100%		20935681
5	Additional compensation 12%		727014
Sub Total B			21662695
C. R&R Assistance to Project Affected Families			
8	Vulnerability Assistance @ Rs. 18000 per family	12 families	216000
9	Resettlement Allowances @ Rs. 50000 per family	11 families	550000
10	Rental assistance @ Rs. 5000 per family for 3 months	14 families	210000
11	Subsistence Allowances @ Rs. 36000 per family	11 families	396000
12	Shifting Assistance @ Rs. 50000 per family	11 families	550000
13	Loss of Livelihood @ Rs. 25000 per family	14 families	350000
14	Livelihood/income restoration training per person each from a family @ Rs. 20000	14 persons	280000
Sub Total C			2552000
Total Cost (A+B+C)			45150376
Contingency @10 % of the total cost			4515038
Grand Total			49665414

58. The PIU, PMC and DSC, in consultation with the appropriate revenue officers, will prepare all the necessary plans and the cost for the land acquisition and resettlement. The approved cost will be allocated in advance in the annual budget of the project authority. All the costs for necessary assistances will also be allocated in advance by the IA, and will be disbursed prior to the start of the civil work.

59. In the case of assistance and other rehabilitation measures, the PIU will directly pay the money or any other assistance as stated in the Resettlement Plan to affected persons by means of cheque payment into individual accounts of the affected persons. The Resettlement Officer will be involved in facilitating the disbursement process and rehabilitation program, and will facilitate opening of bank accounts for the affected persons who do not have bank accounts with the assistance of the NGO.

X. MONITORING AND REPORTING

60. A proper monitoring program has to developed and conducted by the resettlement plan implementing NGO where the activities like relocation and compensation has to be reported and provided in the monitoring report.

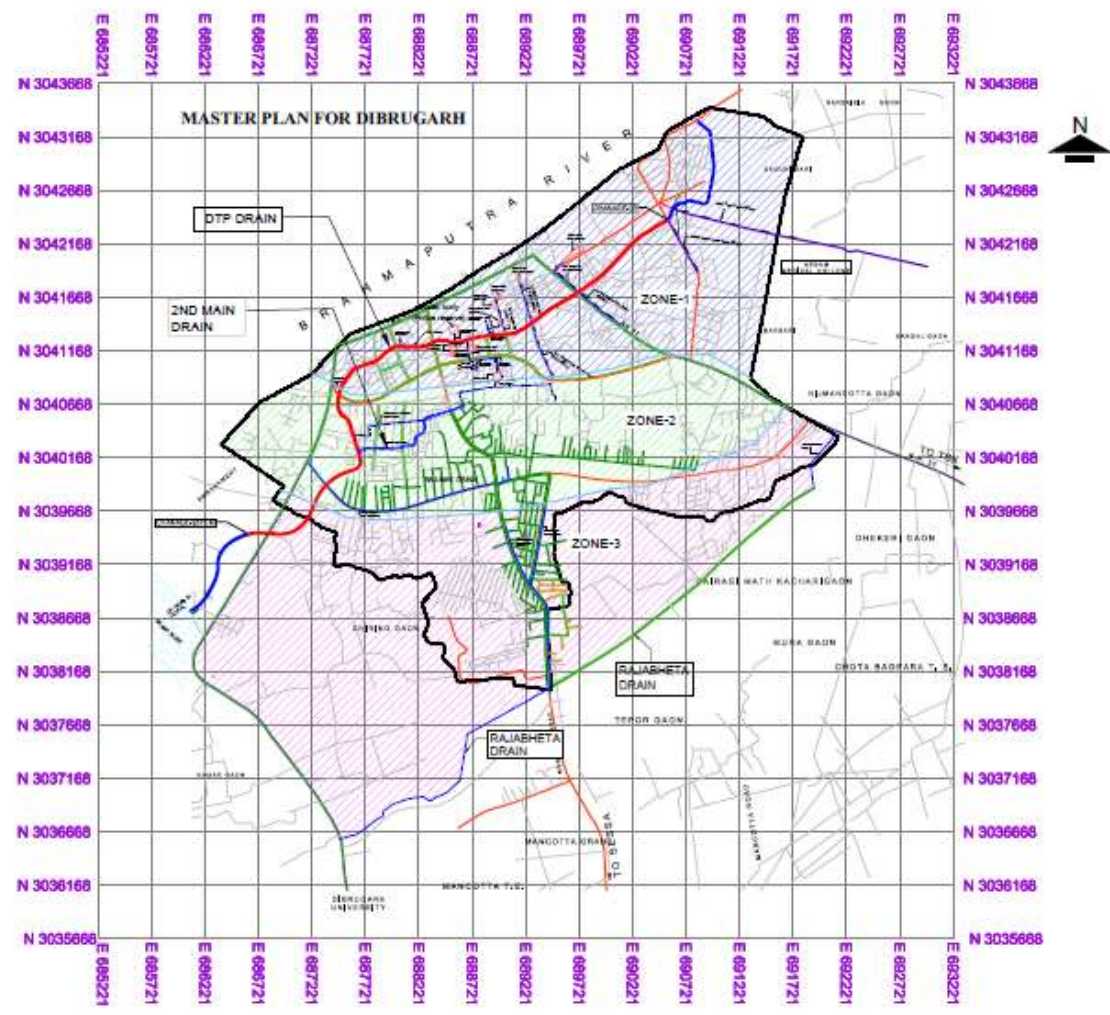
61. The safeguards staff within the PMU/PIU will monitor the Resettlement Plan implementation which will be done by an NGO with support from the PMC, DSC, and CDTA external safeguards monitoring expert. The PIU resettlement officers will prepare quarterly progress reports and submit to the PMU. The PMU will prepare semi-annual monitoring reports and submit to ADB. These reports will describe the progress of the implementation of resettlement activities and any compliance issues and corrective actions. These reports will closely follow the involuntary resettlement monitoring indicators agreed at the time of resettlement plan approval. Sample monitoring indicators given below in Table 10. These are only indicative and can be updated based on Project requirement.

Table 10: Indicative monitoring indicators for the Subproject

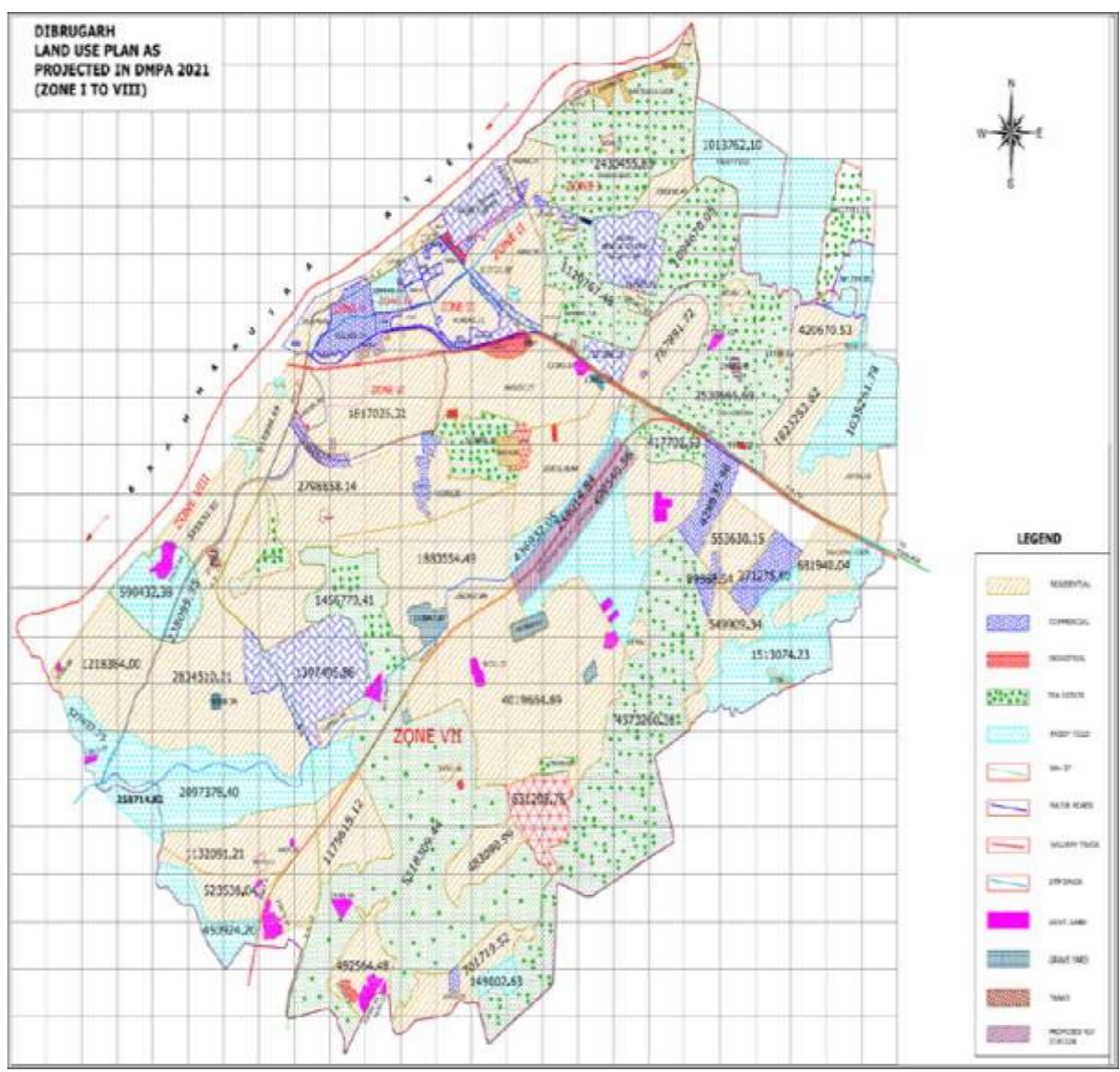
S. N.	Resettlement and rehabilitation activities	Progress	Remarks
Preconstruction activities and R&R activities			
1	Assessment of resettlement impacts due to changes in project design (if required)		
2	Preparation/ updating of resettlement plan based on changes in project design		
3	Approval of updated resettlement plan from ADB		
4	Disclosure of updated resettlement plan		
5	Establishment of grievance redressal committee		
6	Capacity building of PMU and PIUs		
7	Verification of APs census list; finalization of compensation and assistance		
8	Land acquisition completed		
Resettlement plan implementation			
1	Disbursement of remaining compensation		
	Disbursement of assistance amount		
2	Records of grievance redressal		
3	No. of persons given jobs by the contractor		
4	No. of grievance registered		
5	No. of grievances resolved		

APPENDIX – 1

APPENDIX 1: CADASTRAL MAP



APPENDIX 2: LAND USE PATTERN AS PER DIBRUGARH MASTER PLAN AREA 2021



APPENDIX 3: ASSISTANCE SUGGESTED FOR PROJECT AFFECTED PERSONS

SN	District	Location	Name of AP/HH	Vulnerability	Vulnerability Assistance	Type of loss	Compensation for structure/ Loss	Status of ownership to property	Name of the Registration Holder	Rental Assistance	Resettlement Allowances	Subsistence Allowances	Shifting Assistance	Loss of primary source of income	Total Compensation
1	Dibrugarh	Paltan Bazar	Brahmaputra Diagnostic Hospital	None	0	Partial structure of hospital	2286800	Title holder	Brahmaputra Diagnostic Hospital		0	0	0	0	2286800
2	Dibrugarh	Paltan Bazar	Narayan Boria	None	0	Kutchra pan shop	21100	Non- title holder	-	15000	50000	36000	50000	25000	176000
3	Dibrugarh	Paltan Bazar	Rana Gogoi	None	0	Kutchra hotel	10700	Non- title holder	-	15000	50000	36000	50000	25000	176000
4	Dibrugarh	Gangapara	Bokul Dev	None	0	katcha boundary wall	3886	Title holder	Reena Dev		0	0	0	0	3886
5	Dibrugarh	Gangapara	Sourabh Dev	BPL	18000	katcha boundary wall	3318	Title holder	Sourabh Dev		0	0	0	0	21318
6	Dibrugarh	Ajgarh Ali Road	Fazlur Rehman Hazarika	None	0	Pucca Boundary wall	67959	Title holder	Fazhur Rehman		0	0	0	0	67959
7	Dibrugarh	Ajgarh Ali Road	Nekibur Rehman	None	0	Pucca Boundary wall	126897	Title holder	Nekibur Rehman		0	0	0	0	126897
8	Dibrugarh	Gangapara	Sanjib Prasad Saha	None	0	Pucca Boundary wall	126897	Title holder	Radhika Prasad Saha		0	0	0	0	126897
9	Dibrugarh	Ajgarh Ali Road	Khalilur Rehman	None	0	Pucca boundary wall and overhead water tank	80258	Title holder	Atikur Rehman		0	0	0	0	80258
10	Dibrugarh	Ajgarh Ali Road	Khalihamari Aai Than- Trust	None	0	Electric transformer	2000	Non- title holder	NA		0	0	0	0	2000
11	Dibrugarh	Red Cross Road	Badrun Nessa	None	0	Bamboo foot bridge	69300	Tenant	Non-title holder		0	0	0	0	69300
12	Dibrugarh	Jail Road	Pawan Rajkonwar	None	0	Pucca boundary wall and chain linked fencing	236868	Title holder	Pawan Rajkonwar		0	0	0	0	236868
13	Dibrugarh	Jail Road	Dineshwar Das	None	0	Chain linked fencing boundary wall	13448	Title holder	Dineshwar Das		0	0	0	0	13448
14	Dibrugarh	Jail Road	Akbari Begum	None	0	Pucca boundary wall	24180	Title holder	Akbari Begum		0	0	0	0	24180

APPENDIX 3: ASSISTANCE SUGGESTED FOR PROJECT AFFECTED PERSONS

SN	District	Location	Name of AP/HH	Vulnerability	Vulnerability Assistance	Type of loss	Compensation for structure/ Loss	Status of ownership to property	Name of the Registration Holder	Rental Assistance	Resettlement Allowances	Subsistence Allowances	Shifting Assistance	Loss of primary source of income	Total Compensation
15	Dibrugarh	Jail Road	NA	None	0	Chain linked fencing Boundary wall of Namghar	14635	NA	Khalihamari Aai Than		0	0	0	0	14635
16	Dibrugarh	Mancotta Road	Municipal Board	None	0	Municipality dustbin	50000	NA	Municipal Board		NA	NA	NA	NA	50000
17	Dibrugarh	Cole Road	Municipal Board	None	Municipality Dustbin										
18	Dibrugarh	HS Road	Municipal Board	None	Public Toilet										
19	Dibrugarh	Mahalaya Road	Bijay Khemani (Secretary)	None	0	Pucca boundary wall and partial structure of school building	494700	Title holder	Marwari Hindi High School (A unit of 39arwari education foundation) Agrasen Academy (A unit of 39arwari education)		NA	NA	NA	NA	494700
20	Dibrugarh	Mahalaya Road	Bijay Khemani (Secretary)	None	0	Pucca boundary wall									
21	Dibrugarh	Mahalaya Road	Assam State Electricity Board	None	0	Pucca boundary wall	307100	Title holder	Assam State Electricity Board		0	0	0	0	307100
22	Dibrugarh	Mahalaya Road	Sarbati rani Surekha	None	0	Partial structure of house	234500	Title holder	Kishor Kumar Surekha		0	0	0	0	234500
23	Dibrugarh	Mahalaya Road	Sri Sanjoy Deorah (Secretary)	None	0	Main structure of temple	866000	Title holder	Sri Rani Sati Mandir		0	0	0	0	866000
24	Dibrugarh	H.S. Road	Binod Kumar Todi	None	0	Partial structure of commercial building and boundary wall	2027500	Title holder	Binod Kumar Todi and Sarita Todi		0	0	0	0	2027500

APPENDIX 3: ASSISTANCE SUGGESTED FOR PROJECT AFFECTED PERSONS

SN	District	Location	Name of AP/HH	Vulnerability	Vulnerability Assistance	Type of loss	Compensation for structure/ Loss	Status of ownership to property	Name of the Registration Holder	Rental Assistance	Resettlement Allowances	Subsistence Allowances	Shifting Assistance	Loss of primary source of income	Total Compensation
25	Dibrugarh	H.S. Road	Sambhu Paul	None	0	Partial structure of house and boundary wall	217200	Title holder	Sambhu Nath Patel, Lakhan Dev, Devnath, Prem Nath, Raj Nath		0	0	0	0	217200
26	Dibrugarh	H.S. Road	Sunil Saraff	None	0	Partial structure of shop and boundary wall	301700	Tenant	Mahabir Prasad Tulshian	15000	0	0	0	25000	301700
27	Dibrugarh	Cole Road	Deepak Jain	None	0	Partial structure of shop	382000	Tenant	Ram Niranjana khemani	15000	0	0	0	25000	407000
28	Dibrugarh	Cole Road	Ashok Kr. Jain	None	0	Partial structure of shop	1626323	Tenant	Rajesh Ram Jalan	15000	0	0	0	25000	1651323
29	Dibrugarh	Loharpatty	Govinda Chowdhury	None	0	Main structure of shop	102200	Tenant	Nawab Manjoor Hussain	15000	50000	36000	50000	25000	263200
30	Dibrugarh	Loharpatty	Dharmendra Chowdhury	None	0	Main structure of shop		Tenant	Nawab Manjoor Hussain	15000	50000	36000	50000	25000	161000
31	Dibrugarh	Cole Road	Shamidun Nisha	None	0	Main structure of shop		Tenant	Nawab Manjoor Hussain	15000	50000	36000	50000	25000	161000
32	Dibrugarh	Loharpatty	Guarab Sarmah	ST	18000	Main structure of shop and house	18100	Title holder	Chandi Thakur	15000	50000	36000	50000	25000	197100
33	Dibrugarh	Loharpatty	Raghubir Sarma	ST	18000	Main structure of shop and house	31200	Title holder	Chandi Thakur	15000	50000	36000	50000	25000	210200
34	Dibrugarh	Loharpatty	Indradev Sarma	ST	18000	Main structure of shop and house	21700	Title holder	Chandi Thakur	15000	50000	36000	50000	25000	200700
35	Dibrugarh	Loharpatty	Sailesh Sarma	ST	18000	Main structure of shop and house	30900	Title holder	Chandi Thakur	15000	50000	36000	50000	25000	209900
36	Dibrugarh	Loharpatty	Baidya Thakur	BPL	18000	Main structure of shop	137000	Title holder	Vidya Thakur	15000	50000	36000	50000	25000	316000
37	Dibrugarh	Loharpatty	Bhagawan Sarma	None	0	Main structure of shop	130000	Tenant	Md. Niyamat	15000	50000	36000	50000	25000	291000
38	Dibrugarh	Kalibari	Nabin Singh	None	0	Partial structure of house	313000	Title holder	Nabin Singh		0	0	0	0	313000
39	Dibrugarh	New Market Road	Khush Mohammad	BPL	18000	Pucca boundary wall	15000	Title holder	Md. Rauf		0	0	0	0	33000

APPENDIX 3: ASSISTANCE SUGGESTED FOR PROJECT AFFECTED PERSONS

SN	District	Location	Name of AP/HH	Vulnerability	Vulnerability Assistance	Type of loss	Compensation for structure/ Loss	Status of ownership to property	Name of the Registration Holder	Rental Assistance	Resettlement Allowances	Subsistence Allowances	Shifting Assistance	Loss of primary source of income	Total Compensation
40	Dibrugarh	Banshbari	Jibon Dey	BPL	18000	Katcha boundary wall	1760	Tenant	Babul Das		0	0	0	0	19760
41	Dibrugarh	Banshbari	Prabhat Rout	BPL	18000	Katcha boundary wall	6000	Title holder	Prabhat Rout		0	0	0	0	24000
42	Dibrugarh	Barua Pathar	Subal Saha	BPL	18000	Partial structure of house	567000	Title holder	Subal Saha		0	0	0	0	585000
43	Dibrugarh	Barua Pathar	Jitendra Sahu	None	0	Katcha boundary wall	2825	Title holder	Kaushalya Sahu		0	0	0	0	2825
44	Dibrugarh	Barua Pathar	Surendra Sahu	None	0	Pucca boundary wall and toilet	44700	Title holder	Kaushalya Sahu		0	0	0	0	44700
45	Dibrugarh	Barua Pathar	Ravindra Prasad Sahu	None	0	Pucca boundary wall and toilet	43900	Title holder	Saradha Sahu		0	0	0	0	43900
46	Dibrugarh	Barua Pathar	Subhash Ghosh	None	0	Pucca boundary wall and toilet	33500	Title holder	Kumuda Ghosh		0	0	0	0	33500
47	Dibrugarh	Barua Pathar	Sushanta kumar Deb	None	0	Pucca boundary wall	46200	Title holder	Sushanta kumar Deb		0	0	0	0	46200
48	Dibrugarh	Barua Pathar	Subrata Dutta	None	0	Katcha boundary wall	1500	Title holder	Subrata Dutta		0	0	0	0	1500
49	Dibrugarh	Barua Pathar	Sanchita Roy	None	0	Pucca boundary wall	30500	Title holder	Sanchita Roy		0	0	0	0	30500
50	Dibrugarh	Barua Pathar	Arabinda Chowdhury	None	0	Partial structure of toilet	18000	Title holder	Bibha Chowdhury		0	0	0	0	18000
51	Dibrugarh	Barua Pathar	Rashik Pal	None	0	Pucca boundary wall	19800	Title holder	Rashik Pal		0	0	0	0	19800
52	Dibrugarh	Barua Pathar	Parimal Mukherjee	None	0	Pucca boundary wall	16300	Title holder	Parimal Mukherjee		0	0	0	0	16300
53	Dibrugarh	Barua Pathar	Dilip Paul	BPL	18000	Pucca boundary wall and septic tank	35200	Title holder	Dilip Pal		0	0	0	0	53200
54	Dibrugarh	Barua Pathar	Narayan Dey	None		Pucca boundary wall and tube well	35600	Title holder	Narayan Dey		0	0	0	0	35600
55	Dibrugarh	Barua Pathar	Mrinal Das	SC	18000	Tube well	6000	Title holder	Rekha Das		0	0	0	0	24000
56	Dibrugarh	Barua Pathar	Swapan Bhattacharjee	None	0	Pucca boundary wall	16600	Title holder	Sapan Bhattacharyya		0	0	0	0	16600
57	Dibrugarh	Barua Pathar	Ranjan Deb	BPL	18000	Toilet	21900	Title holder	Amaresh Deb		0	0	0	0	39900

APPENDIX 3: ASSISTANCE SUGGESTED FOR PROJECT AFFECTED PERSONS

SN	District	Location	Name of AP/HH	Vulnerability	Vulnerability Assistance	Type of loss	Compensation for structure/ Loss	Status of ownership to property	Name of the Registration Holder	Rental Assistance	Resettlement Allowances	Subsistence Allowances	Shifting Assistance	Loss of primary source of income	Total Compensation
58	Dibrugarh	Barua Pathar	Geeta Rani Paul	None	0	Toilet	30000	Title holder	Geeta Rani Pal		0	0	0	0	30000
59	Dibrugarh	Barua Pathar	Kajol Majumder	None	0	Boundary Wall	26700	Title holder	Kajol Majumder		0	0	0	0	26700
60	Dibrugarh	Barua Pathar	Narayan Dey	None	0	Toilet	36700	Title holder	Niranjan Dey		0	0	0	0	36700
61	Dibrugarh	Bakery lane	Prakash Chandra Roy	SC	18000	Partial structure of house and toilet	22400	Title holder	Prakash Chandra Roy		0	0	0	0	40400
62	Dibrugarh	Bakery lane	Putul Dey	BPL	18000	Toilet	30200	Title holder	Putul Dey		0	0	0	0	48200
63	Dibrugarh	Bakery lane	Debo Prasad Mukherjee	None	0	Toilet	18700	Title holder	Nabanita Mukherjee		0	0	0	0	18700
					288000		11506354			210000	550000	396000	550000	350000	13850354

*NA – Not Applicable

APPENDIX 4: INVOLUNTARY RESETTLEMENT CHECKLIST

INVOLUNTARY RESETTLEMENT CHECKLIST (Due Diligence Activity)

I. Summary Matrix of LAR Assessment

1. The following table further summarizes the above findings, while Appendix 5 further presents the screening results of all likely resettlement impacts.

Table 11: Summary of LAR Assessment

SN.	Location	Chainage of Drain	Type of assets recorded	Available Drain width (M)	Possible LAR impacts	Required Drain Width (M)	Remarks/ Mitigation Efforts
		Subsection 000+000 to 000+779					
1	Paltan bazar	000+010 (Left)	Retaining Wall	5	Yes	3.6	
2	Jyoti Nagar	000+213(Right)	Partial Structure of Brahmaputra Diagnostic & Hospitals Pvt. Ltd.	7	Yes	1.6	
3	Jyoti Nagar	000+364 (Right)	katcha pan shop	8.5		0.1	Loss of livelihood
4	Jyoti Nagar	000+371 (Right)	katcha shop	7.8		0.8	Loss of livelihood
		Subsection 000+779 to 001+735					
5	Gangapara	000+779 (Left)	C.I. Sheet Boundary wall	7.4	Yes	1.2	
6	Gangapara	000+795 (Right)	Chain Link Fencing	7.4	Yes	1.2	
7	Ajgarh Ali road	000+818 (Left)	Pucca boundary wall & W/C brick wall without plaster	7.4	Yes	1.2	
8	Ajgarh Ali road	000+840 (Left)	Brick boundary wall	7.4	Yes	1.2	
9	Gangapara	000+860 (Right)	Brick boundary wall	5.6	Yes	3	
10	Ajgarh Ali	000+876 (Left)	Brick	5.6	Yes	3	

SN.	Location	Chainage of Drain	Type of assets recorded	Available Drain width (M)	Possible LAR impacts	Required Drain Width (M)	Remarks/ Mitigation Efforts
	road		boundary wall				
11	Ajgarh Ali road	000+968(Left)	Electric transformer	6.3	No	2.3	
12	Red Cross road	001+645(Right)	Temporary bamboo foot bridge	6.5	No	2.1	
		Subsection 001+735 to 002+530					
13	Jail Road	001+926 (Right)	Brick boundary wall	7.6	No	1	Boundary wall on the edge of the drain alignment
14	Jail Road	001+896(Left)	Chain linked fencing boundary wall	8	No	0.6	Boundary wall on the edge of the drain alignment.
15	Jail Road	001+920(Left)	Brick boundary wall	8	No	0.6	Boundary wall on the edge of the drain alignment.
16	Jail Road	001+957 (Left)	Chain linked fencing wall of Naamghar (Aai Than)	7.6	No	0.5	Boundary wall on the edge of the drain alignment.
		Subsection 002+530 to 003+122					
17	Mancotta Road	002+530 (Center)	Municipality Dustbin	8.0	No	0.6	
18	Mahalaya Road	002+751(Left)	Brick boundary wall	6.6	Yes	2	Land belongs to Hind Marwari High School

SN.	Location	Chainage of Drain	Type of assets recorded	Available Drain width (M)	Possible LAR impacts	Required Drain Width (M)	Remarks/ Mitigation Efforts
19	Mahalaya Road	002+820(Left)	Boundary wall of ASEB	5.8	Yes	2.8	Land belongs to electricity board.
20	Mahalaya Road	002+833(Left)	Partial structure of pucca house	5.8	Yes	2.8	Private land
21	Mahalaya Road	002+850(Centre)	Rani Sati Mandir	3.8	No	4.8	Mandir is built on the drain
22	HS Road	002+855(Left)	Main structure of RCC building	3.8	Yes	4.8	Private land
23	HS Road	002+880 (Left)	Wooden wall & partly CC floor	5.8	Yes	2.8	Private land
24	HS Road	002+880(Right)	Partial structure of shop and boundary wall	5.8	Yes	2.8	Private land
25	HS Road	002+880(Right)	Pucca toilet	5.8	No	2.8	Municipality toilet
26	Cole Road	003+036(Right)	Partial Structure of Shop	5.8	Yes	2.8	Loss of Livelihood
27	Cole Road	003+112(Left)	Partial RCC Structure of Shop	5.8	Yes	2.8	Loss of Livelihood
		003+122 to 004+225					
28	Cole Road	003+122(Center)	Municipality dustbin	5.8	No	2.8	
29	Loharpatty	003+122(Right)	Main Structure of shop	5.8	Yes	2.8	Loss of Livelihood. Location for Pumping Station
30	Loharpatty	003+133(Right)	Main Structure of shop	5.8	Yes	2.8	Loss of livelihood. Location for Pumping Station
31	Loharpatty	003+141 (Right)	Main Structure of	5.8	Yes	2.8	Loss of livelihood

SN.	Location	Chainage of Drain	Type of assets recorded	Available Drain width (M)	Possible LAR impacts	Required Drain Width (M)	Remarks/ Mitigation Efforts
			shop				
32	Loharpatty	003+150 (Right)	bamboo wall with mud plaster shop	5.8	Yes	2.8	Loss of livelihood
33	Loharpatty	003+159 (Right)	bamboo wall with mud plaster shop	5.8	Yes	2.8	Loss of livelihood
34	Loharpatty	003+169 (Right)	Main Structure of shop	5.8	Yes	2.8	Loss of livelihood
35	Loharpatty	003+177 (Right)	Main Structure of shop	5.8	Yes	2.8	Loss of livelihood
36	Kalibari	003+515(Left)	Partial Structure of house	5.6	Yes	3	Private land
37	Kalibari	003+533(Right)	Brick boundary wall	5.6	Yes	3	
38	B.C Das Road	003+770 (Left)	Bamboo Structure	7.4		1.2	
39	Banshbari	004+000(Left)	Kutch boundary wall	7	Yes	1.6	
		004+225 to 005+526					
40	Barua Pathar	004+225 (Left)	Brick boundary wall & Toilet block brick wall	6.5	Yes	2.1	Private land
41	Barua Pathar	004+225 (Right)	Toilet block brick wall	6.5	Yes	2.1	Private land
42	Barua Pathar	004+228 (Right)	Bamboo Boundary wall	6.5	Yes	2.1	Private land
43	Barua Pathar	004+254(Right)	Bamboo Boundary wall	6.65	Yes	1.95	Private land
44	Barua Pathar	004+232 (Left)	RCC structure	6.65	No	1.95	Boundary wall and toilet on the edge of the drain
45	Barua	004+267(Right)	Brick boundary	6.65	No	1.95	Boundary wall on the

SN.	Location	Chainage of Drain	Type of assets recorded	Available Drain width (M)	Possible LAR impacts	Required Drain Width (M)	Remarks/ Mitigation Efforts
	Pathar		wall & Toilet block brick wall				edge of the drain
46	Barua Pathar	004+275(Right)	Brick boundary wall & Toilet block brick wall	6.5	No	2.1	Boundary wall on the edge of the drain
47	Barua Pathar	004+274 (Left)	Brick boundary wall	6.6	No	2	Boundary wall on the edge of the drain
48	Barua Pathar	004+285(Right)	Brick boundary wall	7.8	No	0.8	Toilet on the edge of the drain
49	Barua Pathar	004+300(Right)	Bamboo boundary wall	7.85	No	0.75	Boundary wall on the edge of the drain
50	Barua Pathar	004+285(Left)	Brick boundary wall	8.0	No	0.6	Boundary wall on the edge of the drain
51	Barua Pathar	004+302(Right)	Toilet block brick wall	7.9	No	0.7	Boundary wall on the edge of the drain
52	Bakery Lane	004+307(Left)	Toilet block brick wall	7.9	No	0.7	Boundary wall on the edge of the drain
53	Bakery Lane	004+305(Right)	brick boundary wall	7.9	No	0.7	
54	Bakery Lane	004+311(Right)	Septic Tank & Brick boundary wall	7.9	No	0.7	Boundary wall on the edge of the drain
55	Bakery Lane	004+311(Left)	Brick boundary wall	7.9	No	0.7	Toilet on the edge of the drain
56	Bakery Lane	004+317(Right)	Tube well with	8	No	0.6	Toilet on the edge of the drain

SN.	Location	Chainage of Drain	Type of assets recorded	Available Drain width (M)	Possible LAR impacts	Required Drain Width (M)	Remarks/ Mitigation Efforts
			platform				
57	Bakery Lane	004+320(Right)	Brick boundary wall & Tube well with platform	8.1		0.5	
58	Bakery Lane	004+326(Right)	Toilet with brick wall	8.15		0.45	
59	Bakery Lane	004+320(Left)	Toilet block brick wall	8.0	No	0.6	Boundary wall on the edge of the drain
60	Bakery Lane	004+324(Left)	Toilet block brick wall	8.0	Yes	0.6	
61	Bakery Lane	004+328(Left)	Toilet block brick wall	8.1	No	0.5	Partial structure and toilet on the edge of the drain
62	Bakery Lane	004+331(Left)	Toilet block brick wall	8.0	No	0.6	Toilet on the edge of the drain
63	Bakery Lane	004+334(Left)	Brick boundary wall & Tube well with platform	8.1	No	0.5	Toilet on the edge of the drain
	005+526 to 009 + 500		Open land		No		N/A
		Telecommunication and power lines					
64		000+000 (left)	Electric pole		No		
65		001+080 (both sides)	Electric pole		No		
66		001+086 (Right)	Two Electric poles		No		
67		001+087 (left)	Four Electric poles		No		
68		001+322 (left)	Two Electric poles		No		
69		001+735 (left)	Three		No		

SN.	Location	Chainage of Drain	Type of assets recorded	Available Drain width (M)	Possible LAR impacts	Required Drain Width (M)	Remarks/ Mitigation Efforts
			Electric poles				
70		001+986 (Right)	Electric pole		No		
71		002+550 (Right)	Electric pole		No		
72		003+036 (Right)	Electric pole		No		
73		003+533 (Right)	Electric pole		No		
74		003+615 (Right)	Telephone pole		No		
75		003+665 (Right)	Electric pole		No		
76		004+190 (Right)	Electric pole		No		
77		004+697 (left)	Four Electric poles		No		
78		004+697 (Right)	Electric pole and telephone pole		No		
79		005+526 (left)	Three Electric poles		No		
80		005+556 (Right)	Three Electric poles		No		

APPENDIX 5: INVOLUNTARY RESETTLEMENT CHECKLIST (Due Diligence Activity)

A. Introduction

1. Each subsection/ section needs to be screen for any involuntary resettlement impacts which will occur or already occurred. This screening determines the necessary action to be done by the project team.

B. Information on subsection/ section:

- a. District/ Administrative Name: Dibrugarh_____
- b. Location (km): chainage 0.00 to ch. 0.779
- c. Civil work dates (proposed): Commencement: Not yet
Completion: _December 2015_____
- d. Technical Description:

This project involves construction of Dibrugarh Town protection (DTP) drain, Box culverts & allied works in Dibrugarh from chainage 0 to 9500 metre in order to reduce the flooding of Dibrugarh Town which is being created by overflowing of DTP drain due to inadequate capacity. Project involves (i) Clearing & grubbing works (ii) Dismantling of existing DTP drain (iii) Construction of RCC box culverts (from ch. 0 to ch 3615) & RCC open drain (From Ch.3615 m to Ch. 9500m) with 8.6 metre as final width of the drain.

C. Screening Questions for Involuntary Resettlement Impact

2. Below is the initial screening for involuntary resettlement impacts and due diligence exercise. Both permanent and temporary impacts must be considered and reported in the screening process.

Involuntary Resettlement Impacts	Yes	No	Not known	Remarks
Will the project include any physical construction work?	Yes			
Does the proposed activity include upgrading or rehabilitation of existing physical facilities?	Yes			
Will it require permanent and/or temporary land acquisition?	Yes			
Is the ownership status and current usage of the land known?		NO		
Are there any non-titled people who live or earn their livelihood at the site or within the corridor of impact (COI) / Right of Way (ROW)?	Yes			
Will there be loss of housing?	Yes			
Will there be loss of agricultural plots?		No		
Will there be losses of crops, trees, and fixed assets (i.e. fences, pumps, etc.)?	Yes			

Involuntary Resettlement Impacts	Yes	No	Not known	Remarks
Will there be loss of businesses or enterprises?	Yes			Back portion of Brahmaputra Diagnostic Centre, Kutcha pan shop and Kutcha shop
Will there be loss of incomes and livelihoods?	Yes			
Will people lose access to facilities, services, or natural resources?		No		
Will any social or economic activities be affected by land use-related changes?		No		
Are any of the affected persons (AP) from indigenous or ethnic minority groups?		No		If yes, please describe the situation

D. Involuntary Resettlement Impact

3. After reviewing the answers above, EA/ Safeguard Team confirm that the assigned/ proposed subsection/ section is

- Has involuntary resettlement (IR) impact, a resettlement plan (or corrective action plan) is required
- Has No IR impact, no resettlement plan is required.

Prepared By:

Verified by:

Signature:

Signature:

Name:

Name:

Position:

Position:

Date:

Date:

**INVOLUNTARY RESETTLEMENT CHECKLIST
(Due Diligence Activity)**

A. Introduction

1. Each subsection/ section needs to be screen for any involuntary resettlement impacts which will occur or already occurred. This screening determines the necessary action to be done by the project team.

B. Information on subsection/ section:

a. District/ Administrative Name: Dibrugarh_____

b. Location (km): Ch.0.779- 1.735

c. Civil work dates (proposed): Commencement: Not yet
Completion: _December 2015

d. Technical Description:

This project involves construction of Dibrugarh Town protection (DTP) drain, Box culverts & allied works in Dibrugarh from chainage 0 to 9500 metre in order to reduce the flooding of Dibrugarh Town which is being created by overflowing of DTP drain due to inadequate capacity. Project involves (i) Clearing & grubbing works (ii) Dismantling of existing DTP drain (iii) Construction of RCC box culverts (from ch. 0 to ch 3615) & RCC open drain (From Ch.3615 m to Ch. 9500m) with 8.6 metre as final width of the drain.

C. Screening Questions for Involuntary Resettlement Impact

2. Below is the initial screening for involuntary resettlement impacts and due diligence exercise. Both permanent and temporary impacts must be considered and reported in the screening process.

Involuntary Resettlement Impacts	Yes	No	Not known	Remarks
Will the project include any physical construction work?	Yes			
Does the proposed activity include upgrading or rehabilitation of existing physical facilities?	Yes			
Will it require permanent and/or temporary land acquisition?	Yes			M.G. High School Boundary Wall
Is the ownership status and current usage of the land known?	Yes			
Are there any non-titled people who live or earn their livelihood at the site or within the corridor of impact (COI) / Right of Way (ROW)?		No		
Will there be loss of housing?		No		
Will there be loss of agricultural plots?		No		

Involuntary Resettlement Impacts	Yes	No	Not known	Remarks
Will there be losses of crops, trees, and fixed assets (i.e. fences, pumps, etc.)?	Yes			1 Nos of transformer, Electricpole-9, Telephone pole-1, Trees -6
Will there be loss of businesses or enterprises?		No		
Will there be loss of incomes and livelihoods?		No		
Will people lose access to facilities, services, or natural resources?		No		
Will any social or economic activities be affected by land use-related changes?		No		
Are any of the affected persons (AP) from indigenous or ethnic minority groups?		No		If yes, please describe the situation

D. Involuntary Resettlement Impact

3. After reviewing the answers above, EA/ Safeguard Team confirm that the assigned/ proposed subsection/ section is

- Has involuntary resettlement (IR) impact, a resettlement plan (or corrective action plan) is required
- Has No IR impact, no resettlement plan is required.

Prepared By:

Verified by:

Signature:

Signature:

Name:

Name:

Position:

Position:

Date:

Date:

**INVOLUNTARY RESETTLEMENT CHECKLIST
(Due Diligence Activity)**

A. Introduction

1. Each subsection/ section needs to be screen for any involuntary resettlement impacts which will occur or already occurred. This screening determine the necessary action to be done by the project team.

B. Information on subsection/ section:

a. District/ Administrative Name: Dibrugarh

b. Location (km): Ch.1.735 -2.530

c. Civil work dates (proposed): Commencement: Not yet
Completion: _December 2015

d. Technical Description:

This project involves construction of Dibrugarh Town protection (DTP) drain, Box culverts & allied works in Dibrugarh from chainage 0 to 9500 metre in order to reduce the flooding of Dibrugarh Town which is being created by overflowing of DTP drain due to inadequate capacity. Project involves (i) Clearing & grubbing works (ii) Dismantling of existing DTP drain (iii) Construction of RCC box culverts (from ch. 0 to ch 3615) & RCC open drain (From Ch.3615 m to Ch. 9500m) with 8.6 metre as final width of the drain.

C. Screening Questions for Involuntary Resettlement Impact

2. Below is the initial screening for involuntary resettlement impacts and due diligence exercise. Both permanent and temporary impacts must be considered and reported in the screening process.

Involuntary Resettlement Impacts	Yes	No	Not known	Remarks
Will the project include any physical construction work?	Yes			
Does the proposed activity include upgrading or rehabilitation of existing physical facilities?	Yes			
Will it require permanent and/or temporary land acquisition?	Yes			Boundary Wall of Namghar. Boundary Wall of one household.
Is the ownership status and current usage of the land known?	Yes			
Are there any non-titled people who live or earn their livelihood at the site or within the corridor of impact (COI) / Right of Way (ROW)?		No		
Will there be loss of housing?		No		
Will there be loss of agricultural plots?		No		

Involuntary Resettlement Impacts	Yes	No	Not known	Remarks
Will there be losses of crops, trees, and fixed assets (i.e. fences, pumps, etc.)?	Yes			Electric pole-1, DMB dustbin-1
Will there be loss of businesses or enterprises?		No		
Will there be loss of incomes and livelihoods?		No		
Will people lose access to facilities, services, or natural resources?		No		
Will any social or economic activities be affected by land use-related changes?		No		
Are any of the affected persons (AP) from indigenous or ethnic minority groups?		No		If yes, please describe the situation

D. Involuntary Resettlement Impact

3. After reviewing the answers above, EA/ Safeguard Team confirm that the assigned/ proposed subsection/ section is

- Has involuntary resettlement (IR) impact, a resettlement plan (or corrective action plan) is required
- Has No IR impact, no resettlement plan is required.

Prepared By:

Verified by:

Signature:

Signature:

Name:

Name:

Position:

Position:

Date:

Date:

**INVOLUNTARY RESETTLEMENT CHECKLIST
(Due Diligence Activity)**

- A. Introduction
1. Each subsection/ section needs to be screen for any involuntary resettlement impacts which will occur or already occurred. This screening determine the necessary action to be done by the project team.
- B. Information on subsection/ section:
- a. District/ Administrative Name: Dibrugarh
- b. Location (km): Ch. 2.530 – 3.122
- c. Civil work dates (proposed): Commencement: Not yet
Completion: _December 2015
- d. Technical Description:
This project involves construction of Dibrugarh Town protection (DTP) drain, Box culverts & allied works in Dibrugarh from chainage 0 to 9500 metre in order to reduce the flooding of Dibrugarh Town which is being created by overflowing of DTP drain due to inadequate capacity. Project involves (i) Clearing & grubbing works (ii) Dismantling of existing DTP drain (iii) Construction of RCC box culverts (from ch. 0 to ch 3615) & RCC open drain (From Ch.3615 m to Ch. 9500m) with 8.6 metre as final width of the drain.
- C. Screening Questions for Involuntary Resettlement Impact
2. Below is the initial screening for involuntary resettlement impacts and due diligence exercise. Both permanent and temporary impacts must be considered and reported in the screening process.

Involuntary Resettlement Impacts	Yes	No	Not known	Remarks
Will the project include any physical construction work?	Yes			
Does the proposed activity include upgrading or rehabilitation of existing physical facilities?	Yes			
Will it require permanent and/or temporary land acquisition?	Yes			<ul style="list-style-type: none"> • Main structure of Deepak Tea spares & co. • Boundary Wall and main structure of Hind International. • Toilet of one household. • Boundary wall & main structure. • Boundary wall of Sani Mandir. • Boundary wall of ASEB. • Main Structure of Rani sati mandir on top of the drain.
Is the ownership status and current usage of the land known?	Yes			

Involuntary Resettlement Impacts	Yes	No	Not known	Remarks
Are there any non-titled people who live or earn their livelihood at the site or within the corridor of impact (COI) / Right of Way (ROW)?		No		
Will there be loss of housing?	Yes			
Will there be loss of agricultural plots?		No		
Will there be losses of crops, trees, and fixed assets (i.e. fences, pumps, etc.)?	Yes			Transformer-2, Electric pole-2, DMB dustbin-1
Will there be loss of businesses or enterprises?	Yes			Hind International Deepak tea spares & co.
Will there be loss of incomes and livelihoods?	Yes			
Will people lose access to facilities, services, or natural resources?		No		
Will any social or economic activities be affected by land use-related changes?		No		
Are any of the affected persons (AP) from indigenous or ethnic minority groups?		No		If yes, please describe the situation

D. Involuntary Resettlement Impact

3. After reviewing the answers above, EA/ Safeguard Team confirm that the assigned/ proposed subsection/ section is
- Has involuntary resettlement (IR) impact, a resettlement plan (or corrective action plan) is required
- Has No IR impact, no resettlement plan is required.

Prepared By:

Verified by:

Signature:

Signature:

Name:

Name:

Position:

Position:

Date:

Date:

**INVOLUNTARY RESETTLEMENT CHECKLIST
(Due Diligence Activity)**

- A. Introduction
1. Each subsection/ section needs to be screen for any involuntary resettlement impacts which will occur or already occurred. This screening determines the necessary action to be done by the project team.
- B. Information on subsection/ section:
- a. District/ Administrative Name: Dibrugarh
- b. Location (km): Ch.3.122 – 4.225
- c. Civil work dates (proposed): Commencement: Not yet
Completion: _December 2015
- d. Technical Description: This project involves construction of Dibrugarh Town protection (DTP) drain, Box culverts & allied works in Dibrugarh from chainage 0 to 9500 metre in order to reduce the flooding of Dibrugarh Town which is being created by overflowing of DTP drain due to inadequate capacity. Project involves (i) Clearing & grubbing works (ii) Dismantling of existing DTP drain (iii) Construction of RCC box culverts (from ch. 0 to ch 3615) & RCC open drain (From Ch.3615 m to Ch. 9500m) with 8.6 metre or more as final width of the drain.
- C. Screening Questions for Involuntary Resettlement Impact
2. Below is the initial screening for involuntary resettlement impacts and due diligence exercise. Both permanent and temporary impacts must be considered and reported in the screening process.

Involuntary Resettlement Impacts	Yes	No	Not known	Remarks
Will the project include any physical construction work?	Yes			
Does the proposed activity include upgrading or rehabilitation of existing physical facilities?		No		
Will it require permanent and/or temporary land acquisition?	Yes			<ul style="list-style-type: none"> • Main structure of house. • Main structure of Hanuman Mandir. • Main structure of one kutcha house
Is the ownership status and current usage of the land known?	Yes			
Are there any non-titled people who live or earn their livelihood at the site or within the corridor of impact (COI) / Right of Way (ROW)?	Yes			1 no. of house.
Will there be loss of housing?	Yes			

Involuntary Resettlement Impacts	Yes	No	Not known	Remarks
Will there be loss of agricultural plots?		No		
Will there be losses of crops, trees, and fixed assets (i.e. fences, pumps, etc.)?	Yes			Electric pole-3, tube well-1
Will there be loss of businesses or enterprises?		No		
Will there be loss of incomes and livelihoods?		No		
Will people lose access to facilities, services, or natural resources?		No		
Will any social or economic activities be affected by land use-related changes?		No		
Are any of the affected persons (AP) from indigenous or ethnic minority groups?		NO		If yes, please describe the situation

D. Involuntary Resettlement Impact

3. After reviewing the answers above, EA/ Safeguard Team confirm that the assigned/ proposed subsection/ section is

- Has involuntary resettlement (IR) impact, a resettlement plan (or corrective action plan) is required
- Has No IR impact, no resettlement plan is required.

Prepared By:

Verified by:

Signature:

Signature:

Name:

Name:

Position:

Position:

Date:

Date:

**INVOLUNTARY RESETTLEMENT CHECKLIST
(Due Diligence Activity)**

- A. Introduction
1. Each subsection/ section needs to be screen for any involuntary resettlement impacts which will occur or already occurred. This screening determines the necessary action to be done by the project team.
- B. Information on subsection/ section:
- a. District/ Administrative Name: Dibrugarh
- b. Location (km): Ch.3.615 – 4.225
- c. Civil work dates (proposed): Commencement: Not yet
Completion: _December 2015
- d. Technical Description: This project involves construction of Dibrugarh Town protection (DTP) drain, Box culverts & allied works in Dibrugarh from chainage 0 to 9500 metre in order to reduce the flooding of Dibrugarh Town which is being created by overflowing of DTP drain due to inadequate capacity. Project involves (i) Clearing & grubbing works (ii) Dismantling of existing DTP drain (iii) Construction of RCC box culverts (from ch. 0 to ch 3615) & RCC open drain (From Ch.3615 m to Ch. 9500m) with 8.6 metre or more as final width of the drain.
- C. Screening Questions for Involuntary Resettlement Impact
2. Below is the initial screening for involuntary resettlement impacts and due diligence exercise. Both permanent and temporary impacts must be considered and reported in the screening process.

Involuntary Resettlement Impacts	Yes	No	Not known	Remarks
Will the project include any physical construction work?	Yes			
Does the proposed activity include upgrading or rehabilitation of existing physical facilities?	Yes			
Will it require permanent and/or temporary land acquisition?	Yes			<ul style="list-style-type: none"> • Pucca boundary wall -24. • Toilet-24. • Kutcha house-12.
Is the ownership status and current usage of the land known?	Yes			
Are there any non-titled people who live or earn their livelihood at the site or within the corridor of impact (COI) / Right of Way (ROW)?		No		
Will there be loss of housing?	Yes			
Will there be loss of agricultural plots?		No		

Involuntary Resettlement Impacts	Yes	No	Not known	Remarks
Will there be losses of crops, trees, and fixed assets (i.e. fences, pumps, etc.)?	Yes			Telephone pole-1 Electric pole-2
Will there be loss of businesses or enterprises?		No		
Will there be loss of incomes and livelihoods?		No		
Will people lose access to facilities, services, or natural resources?		No		
Will any social or economic activities be affected by land use-related changes?		No		
Are any of the affected persons (AP) from indigenous or ethnic minority groups?		No		If yes, please describe the situation

D. Involuntary Resettlement Impact

3. After reviewing the answers above, EA/ Safeguard Team confirm that the assigned/ proposed subsection/ section is
- Has involuntary resettlement (IR) impact, a resettlement plan (or corrective action plan) is required
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Prepared By:

Verified by:

Signature:

Signature:

Name:

Name:

Position:

Position:

Date:

Date:

**INVOLUNTARY RESETTLEMENT CHECKLIST
(Due Diligence Activity)**

- A. Introduction
1. Each subsection/ section needs to be screen for any involuntary resettlement impacts which will occur or already occurred. This screening determines the necessary action to be done by the project team.
- B. Information on subsection/ section:
- a. District/ Administrative Name: Dibrugarh
- b. Location (km): Ch. 4.225 – 5.526
- c. Civil work dates (proposed): Commencement: Not yet
Completion: _December 2015
- d. Technical Description: This project involves construction of Dibrugarh Town protection (DTP) drain, Box culverts & allied works in Dibrugarh from chainage 0 to 9500 metre in order to reduce the flooding of Dibrugarh Town which is being created by overflowing of DTP drain due to inadequate capacity. Project involves (i) Clearing & grubbing works (ii) Dismantling of existing DTP drain (iii) Construction of RCC box culverts (from ch. 0 to ch 3615) & RCC open drain (From Ch.3615 m to Ch. 9500m) with 8.6 metre or more as final width of the drain.
- C. Screening Questions for Involuntary Resettlement Impact
2. Below is the initial screening for involuntary resettlement impacts and due diligence exercise. Both permanent and temporary impacts must be considered and reported in the screening process.

Involuntary Resettlement Impacts	Yes	No	Not known	Remarks
Will the project include any physical construction work?	Yes			Construction of approach road.
Does the proposed activity include upgrading or rehabilitation of existing physical facilities?	Yes			
Will it require permanent and/or temporary land acquisition?	Yes			Boundary wall & toilet-12
Is the ownership status and current usage of the land known?	Yes			
Are there any non-titled people who live or earn their livelihood at the site or within the corridor of impact (COI) / Right of Way (ROW)?		No		
Will there be loss of housing?	Yes			
Will there be loss of agricultural plots?		No		

Involuntary Resettlement Impacts	Yes	No	Not known	Remarks
Will there be losses of crops, trees, and fixed assets (i.e. fences, pumps, etc.)?	Yes			Telephone pole-1 Electric pole-11
Will there be loss of businesses or enterprises?		No		
Will there be loss of incomes and livelihoods?		No		
Will people lose access to facilities, services, or natural resources?		No		
Will any social or economic activities be affected by land use-related changes?		No		
Are any of the affected persons (AP) from indigenous or ethnic minority groups?		No		If yes, please describe the situation

D. Involuntary Resettlement Impact

3. After reviewing the answers above, EA/ Safeguard Team confirm that the assigned/ proposed subsection/ section is

- Has involuntary resettlement (IR) impact, a resettlement plan (or corrective action plan) is required
- Has No IR impact, no resettlement plan is required.

Prepared By:

Verified by:

Signature:

Signature:

Name:

Name:

Position:

Position:

Date:

Date:

INVOLUNTARY RESETTLEMENT CHECKLIST
(Due Diligence Activity)

A. Introduction

1. Each subsection/ section needs to be screen for any involuntary resettlement impacts which will occur or already occurred. This screening determines the necessary action to be done by the project team.

B. Information on subsection/ section:

- a. District/ Administrative Name: Dibrugarh
- b. Location (km): Ch. 5.526 – 9.500
- c. Civil work dates (proposed): Commencement: Not yet
Completion: _December 2015

d. Technical Description: This project involves construction of Dibrugarh Town protection (DTP) drain, Box culverts & allied works in Dibrugarh from chainage 0 to 9500 metre in order to reduce the flooding of Dibrugarh Town which is being created by overflowing of DTP drain due to inadequate capacity. Project involves (i) Clearing & grubbing works (ii) Dismantling of existing DTP drain (iii) Construction of RCC box culverts (from ch. 0 to ch 3615) & RCC open drain (From Ch.3615 m to Ch. 9500m) with 8.6 metre or more as final width of the drain.

C. Screening Questions for Involuntary Resettlement Impact

2. Below is the initial screening for involuntary resettlement impacts and due diligence exercise. Both permanent and temporary impacts must be considered and reported in the screening process.

Involuntary Resettlement Impacts	Yes	No	Not known	Remarks
Will the project include any physical construction work?	Yes			Construction of approach road.
Does the proposed activity include upgrading or rehabilitation of existing physical facilities?		No		
Will it require permanent and/or temporary land acquisition?		No		
Is the ownership status and current usage of the land known?		No		
Are there any non-titled people who live or earn their livelihood at the site or within the corridor of impact (COI) / Right of Way (ROW)?		No		
Will there be loss of housing?		No		
Will there be loss of agricultural plots?		No		

Involuntary Resettlement Impacts	Yes	No	Not known	Remarks
Will there be losses of crops, trees, and fixed assets (i.e. fences, pumps, etc.)?		No		
Will there be loss of businesses or enterprises?		No		
Will there be loss of incomes and livelihoods?		No		
Will people lose access to facilities, services, or natural resources?		No		
Will any social or economic activities be affected by land use-related changes?		No		
Are any of the affected persons (AP) from indigenous or ethnic minority groups?		No		If yes, please describe the situation

D. Involuntary Resettlement Impact

3. After reviewing the answers above, EA/ Safeguard Team confirm that the assigned/ proposed subsection/ section is

- Has involuntary resettlement (IR) impact, a resettlement plan (or corrective action plan) is required
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Prepared By:

Verified by:

Signature:

Signature:

Name:

Name:




Position:






Position:




Date:




Date:





APPENDIX 6: SOCIO-ECONOMIC DETAILS OF AFFECTED HOUSEHOLDS





No	Affected Household Name	Type of Loss	Gender Wise Age Profile of the Affected Population						Main Source of Income	Annual Income (Rs)	Social status	Family Type	Education		Religious Group	Ward No.	Vulnerability	Photo of AP/AF	
			Total	Below 14		14-60 yrs		Above 60					1. Illiterate	2. Primary					
				M	F	M	F	M											F
1	Narmada Dev	Partial structure of house and Kutcha boundary	9	2		3	2	1	1	Service	2,20,000.00	General	1. Joint 2. Nuclear 3. Extended	M	F	1	8		
2	Narayan Boria	Kutcha Pan Shop	9	2		4	1	1	1	Business	11,000.00	SC		M	F	1	21		Will be updated
3	Rana Gogoi	Kutcha Hotel	9	2		3	2	1	1	Business	17,000.00	OBC		M	F	1	21		Will be updated
4	Sourabh Dev	Kutcha boundary wall	4	1	1	1	1			Service	4,700.00	General		M	F	1	21		Will be updated
5	Fazlur Rehman Hazarika	Pucca boundary wall	5	1		2	2			Business	81,800.00	General		M	F	1	20		
6	Nekibur Rehman	Pucca boundary wall	3			2	1			Service	1,47,200.00	General		M	F	2	20		






No	Affected Household Name	Type of Loss	Gender Wise Age Profile of the Affected Population						Main Source of Income	Annual Income (Rs)	Social status	Family Type	Education		Religious Group	Ward No.	Vulnerability	Photo of AP/AF		
			Total	Below 14		14-60 yrs		Above 60					1. Joint 2. Nuclear 3. Extended	M					F	
				M	F	M	F	M												F
7	Sanjeeb Prasad Saha	Pucca boundary wall	17		3	5	8	1	Business	1,47,200.00	General	1	5	6	1	21				
8	Khalilur Rehman	Boundary wall and overhead water tank	4	1	1	1	1		Service	90,400.00	General	2	6	6	2	20				
9	Badrun Nessa	Bamboo foot bridge	8		1	4	3		Service	85,860.00	General	2	6	2	2	18				
10	Pawan Rajkonwar	Pucca boundary wall and chain linked fencing	4			1	2	1	Service (Retired)	2,76,100.00	OBC	3	6	6	1	16	Will be updated			
11	Dineshwar Das	Chain linked fencing boundary wall	5			1	3	1	Service (Retired)	21,100.00	General	3	6	5	1	15				
12	Abdulla Khan	Pucca boundary wall	12	1	2	5	3	1	Business	27,500.00	General	1	5	4	2	15				







No	Affected Household Name	Type of Loss	Gender Wise Age Profile of the Affected Population						Main Source of Income	Annual Income (Rs)	Social status	Family Type	Education		Religious Group	Ward No.	Vulnerability	Photo of AP/AF		
			Total	Below 14		14-60 yrs		Above 60					1. Illiterate 2. Primary 3. Middle 4. Metric 5. Secondary 6. Graduate 7. Professional	M					F	
				M	F	M	F	M												F
1 3	Sarbati rani Surekha	Partial structure of house	6			2	3		1	Business	3,78,000.00	General	2	4	4	1	16			
1 4	Binod Kumar Todi and SaritaTodi	Partial structure of commercial building and boundary wall	5	1	1	1	2			Business	24,60,800.00	General	2	5	5	1	16			
1 5	Rajesh Agarwal	Commercial Shop	15	3	2	4	4	1	1	Business	4,44,000.00	General	1	6	5	1	16	Will be updated		
1 6	Sambhu Paul, LakhanDev, Devnath, PremNath, Raj Nath	Partial structure of house and boundary wall	15			5	8	1	1	Business	2,21,000.00	OBC	1	6	6	1	16			
1 7	Sunil Saraff	Partial structure of shop and boundary	5	1		2	2			Business	4,24,700.00	General	2	6	6	1	16	Will be updated		








No	Affected Household Name	Type of Loss	Gender Wise Age Profile of the Affected Population						Main Source of Income	Annual Income (Rs)	Social status	Family Type	Education		Religious Group	Ward No.	Vulnerability	Photo of AP/AF		
			Total	Below 14		14-60 yrs		Above 60					1. Joint 2. Nuclear 3. Extended	M					F	
				M	F	M	F	M												F
18	Deepak Jain	Partial structure of shop	4	1	1	2		Business	4,75,000.00	General	2	6	6	1	10					
19	Ram Niranjan khemani	Partial structure of shop	5	2	2	1		Business	22,00,000.00	General	1	6	4	1	10		Will be updated			
20	Trilok Chand Jain	Partial structure of shop	9	1	4	3	1	Business	21,60,000.00	General	3	6	6	1	10					
21	Radheshyam Jalan	Partial structure of shop	4	1	1	2		Business	25,00,000.00	General	2	6	6	1	10		Will be updated			
22	Ranjeet Chowdhury	Partial structure of shop	12	1	2	4	3	1	1	Business	1,44,000.00	General	1	6	6	1	10			




No	Affected Household Name	Type of Loss	Gender Wise Age Profile of the Affected Population						Main Source of Income	Annual Income (Rs)	Social status	Family Type	Education		Religious Group	Ward No.	Vulnerability	Photo of AP/AF		
			Total	Below 14		14-60 yrs		Above 60					1. Joint 2. Nuclear 3. Extended	M					F	
				M	F	M	F	M												F
23	Dharmendra Chowdhury	Partial structure of shop	12	2	3	2	3	1	1	Business	1,20,000.00	General	1	3	4	1	10			
24	Aurangzeb Khan	Partial structure of shop	10	3	3	2	1		1	Business	1,20,000.00	General	1	6	6	2	10			
25	Gautam Sarma	Partial structure of shop and house	19	2	1	10	1	3	2	Business	1,80,000.00	ST	1	4	2	1	10			
26	Raghubir Sarma	Partial structure of shop and house	10		2	6	2			Business	1,80,000.00	ST	1	6	5	1	10			
27	Indradev Sarma	Partial structure of shop and house	20	2	5	3	6	2	2	Business	1,80,000.00	ST	1	4	1	1	10	Will be updated		

No	Affected Household Name	Type of Loss	Gender Wise Age Profile of the Affected Population						Main Source of Income	Annual Income (Rs)	Social status	Family Type	Education		Religious Group	Ward No.	Vulnerability	Photo of AP/AF		
			Total	Below 14		14-60 yrs		Above 60					1. Joint 2. Nuclear 3. Extended	M					F	
				M	F	M	F	M												F
28	Sailesh Sarma	Partial structure of shop and house	20	2	6	1	1	Business	1,80,000.00	ST	1	4	1	1	10	ST				
29	Vidya Thakur	Partial structure of shop	5		3	2		Business	60,000.00	OBC	2	4	1	1	10	BPL				
30	Jai Prakash Sarma	Partial structure of shop	8	2	3	2	1	Business	1,80,000.00	OBC	3	6	4	1	10					
31	Nabin Singh	Partial structure of house	4	1	1	1	1	Business	72,000.00	General	2	3	3	1	9		Will be updated			
32	Khush Mohammad	Pucca boundary wall	6		4	2		Business	60,000.00	General	2	6	4	2	9	BPL				
33	Jibon Dey	Katcha boundary wall	4		3	1		Business	60,000.00	OBC	2	5	3	1	8	BPL	Will be updated			

No	Affected Household Name	Type of Loss	Gender Wise Age Profile of the Affected Population						Main Source of Income	Annual Income (Rs)	Social status	Family Type	Education		Religious Group	Ward No.	Vulnerability	Photo of AP/AF	
			Total	Below 14		14-60 yrs		Above 60					M	F					
				M	F	M	F	M											F
34	Prabhat Rout	Katcha boundary wall	4			2	2		Business	25,000.00	General	2	3	4	1	8	BPL	Will be updated	
35	Subal Saha	Partial structure of house	4			1	3		Business	60,000.00	General	2	4	4	1	8	BPL		
36	Jitendra Sahu	Katcha boundary wall	4	1	1	1	1		Business	72,000.00	OBC	2	5	5	1	8			
37	Surendra Sahu	Pucca boundary wall and toilet	6	1	2	1	1	1	Business	72,000.00	OBC	3	5	4	1	8			
38	Ravindra Prasad Sahu	Pucca boundary wall and toilet	4			3	1		Business	1,80,000.00	OBC	2	6	4	1	8			
39	Subhash Ghosh	Pucca boundary wall and toilet	20	2	2	6	9	1	Business	3,60,000.00	General	1	3	5	1	8			

No	Affected Household Name	Type of Loss	Gender Wise Age Profile of the Affected Population						Main Source of Income	Annual Income (Rs)	Social status	Family Type	Education		Religious Group	Ward No.	Vulnerability	Photo of AP/AF		
			Total	Below 14		14-60 yrs		Above 60					1. Joint 2. Nuclear 3. Extended	M					F	
				M	F	M	F	M												F
40	Sushanta Kumar Deb	Pucca boundary wall	5	1	1	1	1	1	Service	2,40,000.00	General	3	6	6	1	8				
41	Subrata Dutta	Half pucca boundary wall	4			3	1		Business	96,000.00	OBC	2	4	3	1	8	Will be updated			
42	Sanchita Roy	Pucca boundary wall	7	2		2	2	1	Business	72,000.00	General	1	4	5	1	8				
43	Aravinda Chowdhury	Partial structure of toilet	13	2	3	4	3	1	Business	1,20,000.00	General	1	5	4	1	8				
44	Rashik Pal	Pucca boundary wall	8		2	2	3	1	Business	3,60,000.00	General	1	6	5	1	8				
45	Parimal Mukherjee	Pucca boundary wall	4				3	1	Service	6,60,000.00	General	2	6	7	1	8				
46	Dilip Pal	Pucca boundary wall and septic tank	4		1		2	1	Business	60,000.00	General	2	3	4	1	8	BPL 			

No	Affected Household Name	Type of Loss	Gender Wise Age Profile of the Affected Population						Main Source of Income	Annual Income (Rs)	Social status	Family Type	Education		Religious Group	Ward No.	Vulnerability	Photo of AP/AF	
			Total	Below 14		14-60 yrs		Above 60					M	F					
				M	F	M	F	M											F
47	Anjali Majumder	Pucca boundary wall and tube well	3			1	2		Business	60,000.00	General	2	5	5	1	8	BPL		
48	Rekha Das	Tube well	4	2			1	1	Business	90,000.00	SC	2	3	2	1	8	SC		
49	Sapan Bhattacharyya	Pucca boundary wall	4		1	1	2		Business	96,000.00	General	2	3	6	1	8			
50	Ranjan Deb	Partial structure of toilet	4			2	1		Business	36,000.00	General	2	4	4	1	8	BPL		
51	Geeta Rani Pal	Partial structure of toilet	13	1	3	4	4		Business	1,68,000.00	General	1	3	6	1	8			
52	Kajol Majumder	Half boundary wall	5		2	1	1		Business	1,44,000.00	General	3	5	4	1	8			
53	Narayan Dey	Partial structure of toilet	10	2		3	4		Business	72,000.00	General	1	4	6	1	8			

No	Affected Household Name	Type of Loss	Gender Wise Age Profile of the Affected Population						Main Source of Income	Annual Income (Rs)	Social status	Family Type	Education		Religious Group	Ward No.	Vulnerability	Photo of AP/AF		
			Total	Below 14		14-60 yrs		Above 60					1. Joint 2. Nuclear 3. Extended	M					F	
				M	F	M	F	M												F
54	Prakash Chandra Roy	Partial structure of house + toilet	4			2	1	1		Business	6,00,000.00	SC	2	6	3					
55	Putul Dey	Partial structure of toilet	4			1	2		1	Business	60,000.00	General	2	3	5	1	8	BPL		
56	Debo Prasad Mukherjee	Partial structure of toilet	4			1	1	1	1	Service	1,80,000.00	General	2	6	5	1	8			

APPENDIX 7: SUMMARY OF CONSULTATIONS
DIBRUGARH DTP DRAIN: PUBLIC CONSULTATION

Location: H.S Road

No. of people: 10

Date: 17.08.13

Male: 9 **Female:** 1

Profile of the people consulted: Local resident and businessmen in the area.

Key issues discussed:

A. General		
1	Number of households	11 households
2	Socioeconomic profile of the households/inhabitants in the community	Most of the persons are related to the business either in the project area or in nearby areas. Few of the residents are also in private service.
3	Awareness and extent of the project and development components	The people are aware of the project due to consultations and surveys carried out. They wanted the project to be completed soon.
4	If this proposed work will be able solve the problem of water stagnation in our locality.	The problem of water stagnation will surely be mitigated in Dibrugarh. This subproject is principally designed to solve the issue of water stagnation, flood and hygiene in the town.
5	Perceptions and view of the local community on the project – is the project relevant or not?	The community welcomed the project intervention. They are optimistic that the sub-project will solve the issue of water stagnation, flood and hygiene in the town.
6	What is the nature of drinking water problem in the community at present?	There is no piped supply and most people are dependent upon tube wells for water.
7	Land title status	Title holder
B. Resettlement and rehabilitation		
8	In case of adverse impacts – what assistance do they expect/should be provided to them by the government?	NA
9	In case of displacement – rehabilitation options? Where will they resettle? Project- supported, or self-relocate? What assistance/support will they require from the project? If opting for project-supported resettlement, where can they be resettled – relocation site options?	NA
C. Environment-related questions		
10	Labor availability in the project area or requirement of outside labor.	The community shared that wage labor is an occupation of some of the households in the community, who can in turn provide the labor for the project, if needed.
11	Current water logging and drainage problem, if any	There is no proper drainage provision in the area, leading to water logging during rainy season.
12	Forest and sensitive areas near the project sites	None
13	Movement of wild animal/s within the community	None

DIBRUGARH DTP DRAIN: PUBLIC CONSULTATION

Location: Kalibari

No. of people: 10

Date: 20.08.13

Male: 10

Profile of the people consulted: Local resident and businessmen in the area.

Key issues discussed:

A. General		
1	Number of households	10 households
2	Socioeconomic profile of the households/inhabitants in the community	Most of the persons are related to the business either in the project area or in nearby areas. Few of the residents are also in private service.
3	Awareness and extent of the project and development components	The people are aware of the project due to consultations and surveys carried out. They wanted the project to be completed soon.
4	If this proposed work will be able solve the problem of water stagnation in our locality.	The problem of water stagnation will surely be mitigated in Dibrugarh. This subproject is principally designed to solve the issue of water stagnation, flood and hygiene in the town.
5	Perceptions and view of the local community on the project – is the project relevant or not?	The community welcomed the project intervention. They are optimistic that the sub-project will solve the issue of water stagnation, flood and hygiene in the town.
6	What is the nature of drinking water problem in the community at present?	There is no piped supply and most people are dependent upon tube wells for water.
7	Land title status	Title holder
B. Resettlement and rehabilitation		
8	In case of adverse impacts – what assistance do they expect/should be provided to them by the government?	NA
9	In case of displacement – rehabilitation options? Where will they resettle? Project- supported, or self-relocate? What assistance/support will they require from the project? If opting for project-supported resettlement, where can they be resettled – relocation site options?	NA
C. Environment-related questions		
10	Labor availability in the project area or requirement of outside labor.	The community shared that wage labor is an occupation of some of the households in the community, who can in turn provide the labor for the project, if needed.
11	Current water logging and drainage problem, if any	There is no proper drainage provision in the area, leading to water logging during rainy season.
12	Forest and sensitive areas near the project sites	None
13	Movement of wild animal/s within the community	None

DIBRUGARH DTP DRAIN: PUBLIC CONSULTATION

Location: Banshbari

No. of people: 12

Date: 18.08.13

Male: 6 **Female:** 6

Profile of the people consulted: Local resident and businessmen in the area.

Key issues discussed:

A. General		
1	Number of households	12 households
2	Socioeconomic profile of the households/inhabitants in the community	Most of the persons are related to service however majority of the women in the community are housewives. Few persons depend on the daily wage.
3	Awareness and extent of the project and development components	The people are aware of the project due to consultations and surveys carried out. They wanted the project to be completed soon.
4	If this proposed work will be able solve the problem of water stagnation in our locality.	The problem of water stagnation will surely be mitigated in Dibrugarh. This subproject is principally designed to solve the issue of water stagnation, flood and hygiene in the town.
5	Perceptions and view of the local community on the project – is the project relevant or not?	The community welcomed the project intervention. They are optimistic that the sub-project will solve the issue of water stagnation, flood and hygiene in the town.
6	What is the nature of drinking water problem in the community at present?	There is no piped supply and most people are dependent upon tube wells for water.
7	Land title status	Title holder
B. Resettlement and rehabilitation		
8	In case of adverse impacts – what assistance do they expect/should be provided to them by the government?	NA
9	In case of displacement – rehabilitation options? Where will they resettle? Project- supported, or self-relocate? What assistance/support will they require from the project? If opting for project-supported resettlement, where can they be resettled – relocation site options?	NA
C. Environment-related questions		
10	Labor availability in the project area or requirement of outside labor.	The community shared that wage labor is an occupation of some of the households in the community, who can in turn provide the labor for the project, if needed.
11	Current water logging and drainage problem, if any	There is no proper drainage provision in the area, leading to water logging during rainy season.
12	Forest and sensitive areas near the project sites	None
13	Movement of wild animal/s within the community	None

DIBRUGARH DTP DRAIN: PUBLIC CONSULTATION

Location: Loharpatty

No. of people: 11

Male: 11

Date: 28.08.13

Profile of the people consulted: Businessmen in the area.

Key issues discussed:

A. General		
1	Number of households	11 households
2	Socioeconomic profile of the households/inhabitants in the community	Most of the persons are related to the business either in the project area or in nearby areas.
3	Awareness and extent of the project and development components	The people are aware of the project due to consultations and surveys carried out. They wanted the project to be completed soon.
4	If this proposed work will be able solve the problem of water stagnation in our locality.	The problem of water stagnation will surely be mitigated in Dibrugarh. This subproject is principally designed to solve the issue of water stagnation, flood and hygiene in the town.
5	Perceptions and view of the local community on the project – is the project relevant or not?	The community welcomed the project intervention. They are optimistic that the sub-project will solve the issue of water stagnation, flood and hygiene in the town.
6	What is the nature of drinking water problem in the community at present?	There is no piped supply and most people are dependent upon tube wells for water.
7	Land title status	Tenant and Title holder
B. Resettlement and rehabilitation		
8	In case of adverse impacts – what assistance do they expect/should be provided to them by the government?	NA
9	In case of displacement – rehabilitation options? Where will they resettle? Project- supported, or self-relocate? What assistance/support will they require from the project? If opting for project-supported resettlement, where can they be resettled – relocation site options?	NA
C. Environment-related questions		
10	Labor availability in the project area or requirement of outside labor.	The community shared that wage labor is an occupation of some of the households in the community, who can in turn provide the labor for the project, if needed.
11	Current water logging and drainage problem, if any	There is no proper drainage provision in the area, leading to water logging during rainy season.
12	Forest and sensitive areas near the project sites	None
13	Movement of wild animal/s within the community	None

APPENDIX 8: ATTENDANCE SHEET OF PUBLIC CONSULTATION

ASSAM URBAN INFRASTRUCTURE INVESTMENT PROGRAM						
Attendance Sheet of Public Consultation Meeting						
Name of the project: Drainage Subproject, Dibrugarh (.....)						
District <u>Dibrugarh</u>		Block <u>Dibrugarh</u>				
Venue <u>H3 Road</u>		Duration of Discussion <u>1 and half hour</u>				
Date <u>17.08.13</u>	Time <u>10.30AM</u>	Total No. of Participants	Male	Female	Total	
			<u>09</u>	<u>01</u>	<u>10</u>	
S. No.	Name	Sex	Age	Profession 1. Service 2. Business 3. Agriculture 4. Labour 5. Not working 6. Any other	Social Category 1.SC 2.ST 3.OBC 4.Gen 5 Any Other	Signature
1	<u>Madon Lal</u>	<u>M</u>	<u>49</u>	<u>2</u>	<u>4</u>	<u>[Signature]</u>
2	<u>Sandeep Parneek</u>	<u>M</u>	<u>41</u>	<u>1</u>	<u>4</u>	<u>[Signature]</u>
3	<u>Rajesh Agarwal</u>	<u>M</u>	<u>41</u>	<u>2</u>	<u>4</u>	<u>[Signature]</u>
4	<u>Prasenjit Das</u>	<u>M</u>	<u>26</u>	<u>Service</u>	<u>4</u>	<u>[Signature]</u>
5	<u>Sarita Todi</u>	<u>F</u>	<u>50</u>	<u>2</u>	<u>4</u>	<u>[Signature]</u>
6	<u>Sanjoy Paswan</u>	<u>M</u>	<u>26</u>	<u>2</u>	<u>4</u>	<u>[Signature]</u>
7	<u>Sanjoy Goswala</u>	<u>M</u>	<u>43</u>	<u>2</u>	<u>4</u>	<u>[Signature]</u>
8	<u>Napel Das</u>	<u>M</u>	<u>51</u>	<u>2</u>	<u>4</u>	<u>[Signature]</u>
9	<u>Binoy Pattel</u>	<u>M</u>	<u>22</u>	<u>2</u>	<u>4</u>	<u>[Signature]</u>
10						
11						
12						
13						
14						

ASSAM URBAN INFRASTRUCTURE INVESTMENT PROGRAM

Attendance Sheet of Public Consultation Meeting
Name of the project: Drainage Subproject, Dibrugarh
(.....)

District Dibrugarh
Venue Kalibari

Block Dibrugarh
Duration of Discussion 45 minutes

Date 20.08.13




Time 11.00AM

Total No. of Participants

Male
10

Female
0

Total
10

S. No.	Name	Sex	Age	Profession	Social Category	Signature
				1. Service 2. Business 3. Agriculture 4. Labour 5. Not working 6. Any other	1.SC 2.ST 3.OBC 4.Gen 5 Any Other	
1	Dukhem Shah	M	45	2	3	
2	Rahul Shah	M	22	2	3	Rahul Shah
3	Hozu Rajat	M	60	2	4	
4	Badal Kumar Sah	M	23	5	3	Badal Kumar Sah
5	Narandra Kumar	M	18	2	4	Narandra
6	Khush Mahmood	M	60	2	4	Khush Mahmood
7	Md. Arif	M	22	5	4	Md Arif
8	Md. Ashque.	M	23	2	4	Md Ashque
9						
10						
11						
12						
13						
14						
15						

ASSAM URBAN INFRASTRUCTURE INVESTMENT PROGRAM

Attendance Sheet of Public Consultation Meeting
Name of the project: Drainage Subproject, Dibrugarh
(.....)

District Dibrugarh

Block Dibrugarh

Venue Bansbari

Duration of Discussion 1 hour

Date 18.08.13

Time 12:00 AM

Total No. of Participants

Male
6

Female
6 12

S. No.	Name	Sex	Age	Profession	Social Category	Signature
				1. Service 2. Business 3. Agriculture 4. Labour 5. Not working 6. Any other	1.SC 2.ST 3.OBC 4.Gen 5 Any Other	
1	Koishyally Sahu	F	29	5	3	Sangita Sahu
2	Pradip Dutta	M	45	2	4	P. DUTTA
3	Dipak Kumar Sahu	M	24	5	3	Jacob M. Sahu
4	Susanta Kr. Das.	M	48	1	4	Susanta
5	Nayan Chowdhary	M	29	1	4	Nayan
6	Bibra Chowdhary	F	37	5	4	Bibra Chowdhary
7	Kaylani chowdhary	F	60	5	4	Kaylani Chowdhary
8	Sibu chowdhary.	F	30	5	4	Sibu chowdhary
9	Arbindra chowdhary	M	87	5	4	Arbindra Chowdhary
10	Mampi Patel	F	28	5	4	Mampi Patel
11	Rekha Das.	F	45	5	1	Rekha Das
12						
13						
14						

ASSAM URBAN INFRASTRUCTURE INVESTMENT PROGRAM

Attendance Sheet of Public Consultation Meeting
Name of the project: Drainage Subproject, Dibrugarh
(.....)

District Dibrugarh
Venue Loharpatty

Block Dibrugarh
Duration of Discussion 1 hour

Date 23.08.13

Time (11.00AM)

Total No. of Participants

Male
11

Female
0

Total
11

S. No.	Name	Sex	Age	Profession	Social Category	Signature
				1. Service 2. Business 3. Agriculture 4. Labour 5. Not working 6. Any other	1.SC 2.ST 3.OBC 4.Gen 5 Any Other	
1	Dharmendra chowdhury	M	32	2	4	
2	Ranjit chowdhury	M	28	2	4	
3	Gantom Sarmah	M	60	2	2	
4	Birendra Sarmah	M	25	2	4	
5	Sirsankar Sarmah	M	34	2	3	
6	Babulal Sarmah	M	38	2	3	Babulal Sarmah
7	Ramesh Sarmah	M	50	2	3	
8	Ashak Sarmah	M	28	2	4	
9	Basant Sarmah	M	33	2	4	Basant Sarmah
10	Joyprakash Sarmah	M	44	2	3	Jai Prakash Sarmah
11						
12						
13						
14						
15						

APPENDIX 9: PHOTOGRAPHS OF PUBLIC CONSULTATION



Photo: Cole Road



Photo: H.S.Road



Photo: Basbari



Photo: Kalibari

APPENDIX 10: MAP SHOWING ALIGNMENT OF DTP DRAIN



APPENDIX 11: VALUATION OF LAND AND STRUCTURES BY THE PWD & REVENUE DEPARTMENT

GOVT. OF ASSAM
OFFICE OF THE EXECUTIVE ENGINEER, P.W.D. DIBRUGARH BUILDING DIVISION
DIBRUGARH

NO:- TECH/DIB(BLDG)/VTN(D)/2014-15/P/ 2165 DATE:- 27-5-15

To, The Asst. Deputy Commissioner (R),
Dibrugarh.

Sub:- Submission of valuation of structure to be affected due to acquisition of land in connection with A.D.B. funded Project, Improvement of DIP Drain, Box Culvert and allied works in Dibrugarh District.


Ref:- Your letter No. DB A.4/2014/50, Dtd. 5th May/2015.

Sir,

With reference to the above quoted subject, I have the honour to submit herewith the 59 (fifty nine) Nos. of valuation report for the above mentioned work for favour of your kind disposal.

Encl:- As stated above.
59 (fifty nine) Nos. of Valuation Report

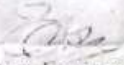
Yours faithfully


Executive Engineer, P. W. D.
Dibrugarh Building Division.

MEMO NO :- TECH/DIB(BLDG)/VTN(D)/2014-15/P/ 2166 DATE:- 27-5-15

Copy to :-

1. The Asst. Executive Engineer, P.W.D. Dibrugarh Building Sub-Division for information.


Executive Engineer, P.W.D.
Dibrugarh Building Division

o/c

26/9/15

NAME OF WORK

VALUATION OF STRUCTURES TO BE AFFECTED DUE TO
ACQUISITION OF LAND IN CONNECTION WITH ASIAN
DEVELOPMENT BANK FUNDED PROJECT IMPROVEMENT OF
D.T.P. DRAIN, DIBRUGARH.

SL NO	NAME	ADDRESS	ADDRESS	AMOUNT	
01	ASSAM TEA COMPANY	PALTANBAZAR, DIBRUGARH	GABHARUPATHER WARD	Rs.	24,750.00
02	M/S BRAHAMAPUTRA DIAGNOSTIC HOSPITAL	PALTANBAZAR, DIBRUGARH	-DO-	Rs.	31,13,000.00
03	SRI RANA GOGOI	JYOTI NAGAR, DIBRUGARH	-DO-	Rs.	10,700.00
04	SRI NARAYAN BARIA	-DO-	-DO-	Rs.	21,100.00
05	SRI SOURAB DEB	GANGAPARA	-DO-	Rs.	4,700.00
06	MRS NARMADA DEB	-DO-	-DO-	Rs.	2,20,000.00
07	SRI FAZLUR RAHMAN HAZARIKA	-DO-	-DO-	Rs.	81,800.00
08	SRI SANJEEB PRASAD SAHA	-DO-	-DO-	Rs.	1,47,200.00
09	SRI NAKIBUR RAHMAN	-DO-	-DO-	Rs.	1,47,200.00
10	SRI KHALILUR RAHMAN	-DO-	-DO-	Rs.	90,400.00
11	A.S.E.B.	NALIAPOOL	-DO-	Rs.	4,000.00
12	SMTI BADRUN NESSA	RED CROSS ROAD	-DO-	Rs.	85,860.00
13	KHALIHAMARI SARBAJANIN AITHAN NAMGHAR	KHALIHAMARI	GRAHAMBAZAR WARD	Rs.	23,000.00
14	SRI ABDULLA KHAN	-DO-	-DO-	Rs.	27,500.00
15	SRI DINESWAR DAS	-DO-	-DO-	Rs.	21,100.00
16	SRI PAWAN RAJKHOWA & OTHER	-DO-	-DO-	Rs.	2,76,100.00
17	M/S MARWARI HINDI HIGH SCHOOL	REHABARI, DIBRUGARH	REHABARI WARD	Rs.	6,39,400.00
18	M/S ASSAM ELECTRICITY BOARD	-DO-	-DO-	Rs.	3,15,000.00
19	SRI SARBATI RANI SURAKHA	-DO-	-DO-	Rs.	3,78,000.00
20	M/S RANI SATI MANDIR	-DO-	-DO-	Rs.	11,64,900.00
21	BOLORAM COMPLEX	H.S. ROAD, DIBRUGARH	-DO-	Rs.	246,800.00
22	M/S HIND INTERNATION	-DO-	MARWARIPATY WARD	Rs.	424,700.00
23	SRI SAMBHU PAUL	-DO-	-DO-	Rs.	22,100.00
24	SRI RADHESHYAM JALAN	COLE ROAD	-DO-	Rs.	2,16,000.00
25	SRI NARAYAN KHEMANI	-DO-	-DO-	Rs.	47,500.00
26	SRI BABAB MANJUR HUSSAIN	LOHARPATY	-DO-	Rs.	1,22,200.00
27	SRI GAUTAM SARMAH	-DO-	-DO-	Rs.	42,400.00
28	SRI RAGHUBIR SARMAH	MARUWARIPATY, DIBRUGARH	-DO-	Rs.	73,200.00
29	SRI INDESWAR SARMAH	-DO-	-DO-	Rs.	50,800.00
30	SRI SAILESH SARMAH	-DO-	-DO-	Rs.	72,500.00

Contd.....

SL NO	NAME	ADDRESS	ADDRESS	AMOUNT
31	SRI VIDYA THAKUR	MARUWARIPATY, DIBRUGARH	-DO-	Rs. 1,54,700.00
32	SRI JAY PRAKASH SARMAH	-DO-	-DO-	Rs. 1,46,700.00
33	SRI NABIN SINGH	KALIBARI, DIBRUGARH		Rs. 4,22,700.00
34	MD ROUF	KALIBARI, DIBRUGARH		Rs. 31,671.00
35	SRI BALBIR SINGH	B.C. ROAD, DIBRUGARH	AMULAPATY	Rs. 21,700.00
36	SRI PUTUL DEY	BANCHBARI, DIBRUGARH	AMULAPATY WARD	Rs. 34,000.00
37	SRI NABA NEET MUKHERJEE	BANCHBARI, DIBRUGARH	-DO-	Rs. 21,100.00
38	SRI NARAYAN DEY	BANCHBARI, DIBRUGARH	-DO-	Rs. 40,100.00
39	SRI PRABASH ROY	BANCHBARI, DIBRUGARH	-DO-	Rs. 25,200.00
40	SRI KAJAL MAZUMDAR	BANCHBARI, DIBRUGARH	-DO-	Rs. 30,700.00
41	SRI SUMRESH DEB	BANCHBARI, DIBRUGARH	-DO-	Rs. 24,600.00
42	SRI NILAKANTA DEY	BANCHBARI, DIBRUGARH	-DO-	Rs. 45,500.00
43	SRI PRIMAL MUKHERJEE	BANCHBARI, DIBRUGARH	-DO-	Rs. 18,800.00
44	SMTI KUMUDA GHOSH	BANCHBARI, DIBRUGARH	-DO-	Rs. 38,400.00
45	SMTI SANCHITA ROY	BANCHBARI, DIBRUGARH	-DO-	Rs. 35,200.00
46	SRI BABUL DAS	BANCHBARI, DIBRUGARH	-DO-	Rs. 2,300.00
47	SRI SUBAL SAHU	BANCHBARI, DIBRUGARH	-DO-	Rs. 5,67,000.00
48	SRI PRABHAT ROUT	BARUAHPATHER, DIBRUGARH	-DO-	Rs. 7,900.00
49	SRI JEENDRA SAHU	-DO-	-DO-	Rs. 3,700.00
50	SRI RAVINDRA SAHU	-DO-	-DO-	Rs. 50,200.00
51	SRI SUSANTA KR. DUTTA <i>Sub.</i>	-DO-	-DO-	Rs. 53,600.00
52	SRI SHYAMAL CHOUHDARY	-DO-	-DO-	Rs. 20,300.00
53	SRI SURENDRA SAHU	-DO-	-DO-	Rs. 51,000.00
54	SRI RASHIK PAUL	-DO-	-DO-	Rs. 23,000.00
55	SRI SUBRATA DUTTA	-DO-	-DO-	Rs. 1,950.00
56	SRI SAPAN BHATTACHARJEE	-DO-	-DO-	Rs. 28,100.00
57	SMTI GEETA RANI PAUL	-DO-	-DO-	Rs. 33,800.00
58	SRI MINAL DAS	-DO-	-DO-	Rs. 9,000.00
59	SRI DILIP PAUL	-DO-	-DO-	Rs. 36,000.00

1,49,7723

S. S. Saha
26/1/15
Assistant Executive Engineer, FWD,
Dibrugarh Building - Sub Division,
Dibrugarh.

S. S. Saha
S O, FWD,
Dibrugarh Building - Sub Division,
Dibrugarh.

Executive Engineer, FWD,
Dibrugarh Building Division,
Dibrugarh.



**GOVERNMENT OF ASSAM
OFFICE OF THE DEPUTY COMMISSIONER :: DIBRUGARH DISTRICT
LAND ACQUISITION BRANCH
DIBRUGARH**

No. DRA 4/2014/

Dated Dibrugarh the 4th December, 2015

To
✓ The Commissioner,
Upper Assam Division,
Jorhat

Sub. : Submission of estimated preliminary cost for acquisition of land for D.T.P Drain, Dibrugarh.

Ref.: Letter No ADB/AUIIP/RP(Ghy)/81/2013/141 Dtd 13.11.2015

Sir,

With reference to the above, I have the honour to inform you that the Project Director, Assam Urban Infrastructure Investment Programme (AUIIP), Guwahati has requested to acquire a plot of land measuring 0B - 2K - 15 Ls for improvement of D.T.P Drain, Box Culvert and allied works in Dibrugarh District.

In this regard necessary details in prescribed format in accordance with the New Land Acquisition Act, 2013 has been submitted to the undersigned and on the basis of the details submitted by them in Form-1, a joint survey team was constituted with the Officials of AUIIP Dibrugarh under the supervision of Circle Officer, Dibrugarh East Revenue Circle and C.O has furnished the cost of land acquisition.

Hence, based on the report of the team, other information available issued by the State Government in this regard, the undersigned is satisfied that the requisition is in consistent with the provision of the Act and as such **Form-VII** is prepared regarding estimate of preliminary cost of land acquisition under Act 30 of 2013 which is enclosed herewith along with all relevant documents for your countersign to be forward to the Secretary to the Govt of Assam, Revenue & D.M Deptt for onward process.

This is for favour of your kind information and necessary action.

Encl : Form-VII



Yours faithfully,

[Signature]
**Deputy Commissioner
Dibrugarh**

Memo No DRA 4/2014/

Dated Dibrugarh the 4th December, 2015

Copy to:-

- 1) The Deputy Secretary to the Govt of Assam, Revenue & D.M (L.R) Department, Assam, Dispur, Guwahati for favour of kind information & necessary action

Form-VII
[See rule 24]

Estimate of preliminary cost of land acquisition under Act 30 of 2013

Name of Requiring Body : Urban Development Department requiring the land in Village Marowary Patty & Rehabari, P.S. Dibrugarh, Mouza /Pargana Dibrugarh Town, District Dibrugarh

Part-I

(1)	Market value of land as provided under sub-section (1) of section 26				
	(a)	Description of land	Area of land in B-K-L	Rate per Bigha	Amount
	Marway Patty Ward				
		Trade site - I	0B - 0K - 04Ls	9,835,000.00	393,400.00
		Residential - III	0B - 0K - 03Ls	8,300,000.00	249,000.00
		Residential - III	0B - 0K - 01Ls	8,300,000.00	83,000.00
		Spl. Trade site - II	0B - 0K - 03Ls	11,450,000.00	343,500.00
		Spl. Trade site - II	0B - 0K - 03Ls	11,450,000.00	343,500.00
		Spl. Trade site - II	0B - 0K - 10Ls	11,450,000.00	1,145,000.00
		Spl. Trade site - I	0B - 0K - 01Ls	11,450,000.00	114,500.00
		Trade site - I	0B - 0K - 01Ls	9,835,000.00	98,350.00
		Trade site - I	0B - 0K - 01Ls	9,835,000.00	98,350.00
		Trade site - I	0B - 0K - 01Ls	9,835,000.00	98,350.00
	Rehabari Ward				
		Spl. Trade site - II	0B - 0K - 17Ls	11,450,000.00	1,946,500.00
		Spl. Trade site - II	0B - 0K - 10Ls	11,450,000.00	1,145,000.00
		Total			6,058,450.00
	(b)	Deduct Conversion premium of A.P. land, if any			Nil
		Total			6,058,450.00
(2)	Factor by which the market value is to be multiplied as provided under sub-section (2) of section 26, as notified by the State Govt.	1 (One)			
(3)	Total of market value of land determined under sub-section (1) & (2) of section 26 [(1) x (2)]				6,058,450.00
(4)	Value of assets attached to land or buildings as provided under section 29				
	Houses				14,877,231.00
	Trees				
	Wells/tanks				
	Crops				
	Total of (3)+(4)			20,935,681.00	

E.T.O

(5)	Solatiumas provided under sub-section (1) of section 30@ 100% of (3)+(4)	41,871,362.00
(6)	Add. Compensation @ 12% per annum on the total market value at SL (3) as provided under sub-section (3) of section 30	727,014.00
(7)	Damages as provided under clause 2 to 6 of section 28 (if any)	0
Total Compensation [Total of (5) + (6) + (7)]		42,598,376.00

Part-II

Add capitalized value of Govt. Revenue @ Rs. 1000.00 X 25 years 25,000.00

Add Conversion premium of A.P. land 0


Part III**Administrative cost**

Cost of establishment @ 5% 2,129,919.00

Cost of contingencies @ 1% 425,984.00

Grand total of part I, II & III 45,179,279.00

(In words) : Rupees Four crores fifty one lakhs seventy nine thousand two hundred seventy nine only.

Prepared by 

Checked by

Certified that estimate is fair and that the rates have been arrived at after local enquiry, inspection of the ground and with reference to the records of the Registration Department.

Land Acquisition officer/
Addl. Deputy Commissioner

Collector  14/12/2015

Countersigned by:

Divisional Commissioner

Countersigned by:

Secretary to the Govt. of Assam
Revenue & D.M. Department

Sanctioned by:

Secretary to the Govt. of Assam
..... Department

APPENDIX 12: SAMPLE GRIEVANCE REGISTRATION FORM

(To be available in Hindi, Assamese and English)

The **Assam Urban Infrastructure Investment Program (AUIIP)** welcomes complaints, suggestions, queries and comments regarding project implementation. We encourage persons with grievance to provide their name and contact information to enable us to get in touch with you for clarification and feedback.

Should you choose to include your personal details but want that information to remain confidential, please inform us by writing/typing ***(CONFIDENTIAL)*** above your name. Thank you.

Date		Place of registration			
Contact Information/Personal Details					
Name		Gender	Male	Female	Age
Home Address					
Village / Town					
District					
Phone no.					
E-mail					
Complaint/Suggestion/Comment/Question Please provide the details (who, what, where and how) of your grievance below:					
If included as attachment/note/letter, please tick here:					
How do you want us to reach you for feedback or update on your comment/grievance?					

FOR OFFICIAL USE ONLY

Table 8 B

Registered by: (Name of official registering grievance)	
If – then mode: <input type="checkbox"/> Note/Letter <input type="checkbox"/> E-mail	
Reviewed by: (Names/Positions of Official(s) reviewing grievance)	
Action Taken:	
Whether Action Taken Disclosed:	<input type="checkbox"/> Yes <input type="checkbox"/> No
Means of Disclosure:	

GRIEVANCE RECORD AND ACTION TAKEN

Sr. No.	Date	Name and Contact No. of Complainer	Type of Complain	Place	Status of Redress	Remarks

No	Required Information	# of Affected Household (AH)	# of Affected Person (AP)
1	Lose only land - permanent		
	Title Holder	0	0
	Non-title holder / Tenant	0	0
2	Lose only minor structures (all kind) - permanent		
	Title Holder	31	247
	Non-title holder	0	0
3	Lose only livelihood/ income - permanent		
	Title Holder	0	0
	Non-title holder / Tenant	0	0
3	Lose only livelihood/ income - temporary		
	Title Holder	0	0
	Non-title holder / Tenant	3	9
3	Lose land and structure – permanent		
	Title Holder	11	51
	Non-title holder	0	0
4	Lose land, structures and livelihood - permanent		
	Title Holder	0	0
	Non-title holder	0	0
5	Lose land, structures/houses, livelihood and need to relocated		
	Title Holder	0	0
	Non-title holder	0	0
6	Lose livelihood, Structure and Need to relocated.		
	Title Holder	5	74
	Non-title holder / Tenant	6	48
	Total	56	429