



# Social Monitoring Report

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Project Number: 35290-023 / 35290-033 / 35290-043

June 2017

Period: July 2016 – December 2016

## IND: North Eastern Region Capital Cities Development Investment Program (NERCCDIP) – T1, T2 & T3 (Mizoram)

Submitted by:

State Investment Program Management and Implementation Unit (SIPMIU), Urban Development & Poverty Alleviation Department, Government of Mizoram

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**Asian Development Bank**

R/S  
SIPMIU: AIZAWL

GOVERNMENT OF MIZORAM  
OFFICE OF THE PROGRAM DIRECTOR  
STATE INVESTMENT PROGRAM MANAGEMENT AND IMPLEMENTATION UNIT (SIPMIU)

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No.W-11021/2/2008-PD/SIPMIU(NERCCDIP)/28 : Dated Aizawl, the 13<sup>th</sup> June 2017.

To,

The Country Director  
India Resident Mission  
Asian Development Bank (ADB)  
4 San Martin Marg  
Chanakyapuri, New Delhi 110021



Subj.: Submission of updated Resettlement Plan Tranche 2 and updated SMR July- Dec 2016

Sir,

I have the honor to submit herewith updated Resettlement Plan Tranche 2 and updated SMR July- Dec 016 for your persusal.

Encl.: As above

Yours Faithfully,

(NETRALAL JAISI)  
Dy. Program Director  
SIPMIU (NERCCDIP)

Memo No.W-11021/2/2008-PD/SIPMIU(NERCCDIP)/28 :

Dated Aizawl, the 13<sup>th</sup> June 2017.

Copy to :

1) Office Copy.

Dy. Program Director  
SIPMIU (NERCCDIP)



# **SEMI ANNUAL SOCIAL SAFEGUARD** **REPORT**

**Project Number: 35290**

**Loan 2528-IND**

**Loan 2834-IND**

**Loan 3337-IND**

**Tranche 1, 2 & 3**

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**India: North-Eastern Region Capital Cities Development  
Implementation Program (NERCCDIP) (Aizawl, Mizoram)**

## **July to December 2016**

### **Implementing Agency:**

**State Investment Program Management and Implementation Unit  
(SIPMIU)**

### **Executing Agency:**

**Urban Development & Poverty Alleviation Department. Government of  
Mizoram (UD&PAD) Government of Mizoram**

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**Semi Annual Social Safeguards Monitoring Report - AIZAWL**  
**(January 2016 to June 2016)**

**I. Introduction:**

1. The North-Eastern Region Capital Cities Development Investment Program (NERCCDIP) envisages achieving sustainable urban development in the Project Cities of Agartala, Aizawl, Kohima, Gangtok and Shillong through investments in urban infrastructure sectors. NERCCDIP is funded by a loan via the Multi-Tranche Financing Facility (MFF) of the Asian Development Bank (ADB). The primary objective of NERCCDIP is to promote economic development in 5-North Eastern Region States as stated through expansion of basic services such as water supply, sewerage, sanitation, solid waste management of the Capital Cities.

2. The urban infrastructure and services improvement is proposed in the following sectors (i) water supply, (ii) sewerage and sanitation, and (iii) solid waste management. The expected impact of NERCCDIP is increased economic growth potential, reduced poverty, and reduced imbalances between the North-Eastern Region and the rest of the country. The expected outcomes of the Investment Program will be an improved urban environment and better living conditions for the 1.65 million people expected to be living in the NERCCDIP cities by 2018. To this end, NERCCDIP will (i) improve and expand urban infrastructure and services in the cities including in slums and (iii) strengthen urban institutional, management, and the financing capacity of the institutions, including the urban local bodies. Based on considerations of economic justification, absorptive capacity and sustainability of the implementing agencies, sub-projects have been identified in each city in the priority infrastructure sectors. NERCCDIP is being funded by a loan via the Multi-Tranche Financing Facility (MFF) of the ADB.

**II. Background and context of the report:**

3. This is the consolidated report on implementation of social safeguard activities between July 2016 to December 2016, and is prepared in compliance with the ADB's *Safeguard Policy Statement (SPS) 2009* and agreed resettlement framework. The report covers the projects under Tranche 1, 2 and 3. All the works under Tranche 1 stands completed while as work under the Tranche 2 are under progress and those under Tranche 3 have either commenced or under procurement stage. This report consists of the following content:

- The scope of activities and progress – An overview of project information
- Implementation and institutional arrangements
- Social safeguard Monitoring checklist
- Monitoring and reporting arrangements for safeguards monitoring
- Social safeguard activities - Update on RP and IP plans and implementation status
- Summary of land acquisition (temporary / permanent) – Details of ownership of land
- Status of Affected People: Land Requirement, Compensation and Rehabilitation (systems, Plans, Details of affected persons, Validation and Verification of Affected persons (APs), compensation decided / planned and progress on provision of compensation)
- Compliance status – loan covenants, policy frameworks
- Contractors compliance to safeguard norms and monitoring

### III. Scope of sub-projects under NERCCDIP (Tranche 1, 2 and 3)

Table 1: Scope and status of RP impact:

Activity	Site	Scope of IR/RP	Status of Implementation and issues if any	Status of physical progress in %	Completion date
<b>Tranche-1</b>					
<b>Component: Water Supply</b>					
Construction of 7 tanks	All locations are at PHED land	All 7 locations belong to Govt Land hence; no private land was involved.  <b>Category “C” for IR</b>	All Works successfully completed without any issues and complaints	100	Sep 2012
Chlorinators-2 No.	Chanmari & Tuikuahtlang	Both locations are Govt Land hence, no private land was involved.  <b>Category “C” for IR</b>	All Works successfully completed without any issues and complaints	100	Sep 2011
Water Meters-15000	Aizawl city	No issue  <b>Category “C” for IR</b>	Installation completed without any completion.	100	Mar 2011
<b>Tranche-2</b>					
<b>Component: Water Supply</b>					
Construction of 3 ground level RCC zonal tanks	1. Mualpui, 2. Tanhril 3. Hlimen,	All the 3 locations lands belongs to Government which are vacant and free from any use. <b>Category “C” for IR</b>	All Works successfully completed without any issues and complaints.	100	Oct 2013
Booster Pump	PHED land	No issue  <b>Category “C” for IR</b>	Works successfully completed without any complications.	100	Jan 2014
Feeder Mains (WS) Water distribution- 107.55 Km.	Existing ROW	<b>No land acquisition required.</b> Pipe laying work is along the existing road. No issue  <b>Category “C” for IR</b>	Prior to start of work consultations are carried out.  So far no complication encountered.	55.47	Feb 2017

Activity	Site	Scope of IR/RP	Status of Implementation and issues if any	Status of physical progress in %	Completion date
Installation of dedicated power supply system	Dihmunzawl	Land for Sub-station belongs to PHED (govt land). 16 locations measuring 1345.64 sqm private land and 3 locations belonging to government measuring 286.96 sqm had been purchased and obtained NOC respectively. <b>Category "B" for IR</b>	All landowners have been paid as per the negotiated rate finalized by the Valuation Committee. and approval (NOC) from concerned department also obtained. No issue	37.16	Nov 2016 Extended upto Nov 2017
<b>A. Component: Improvement of sewerage systems</b>					
Construction of 10 community toilets in few lots	10 different localities	No Private land is involved in all the locations. No issue  <b>Category "C" for IR</b>	All 10 toilets completed and open No issue	100	Oct 2015
Construction of STP (10 MLD)	Bethlehem Vengthlang (about 2 km from the city)	Private land purchased from one landowner. <b>Category "B" for IR</b>	All required machineries transported Finishing work is in progress. No issue	77.67	March 2017
Construction of approach road to STP and various non-physical items such as procurement of goods.	Bethlehem Vengthlang (about 2 km from the main city)	Land purchased for approach road. Landowner has been paid with all necessary procedures. <b>Category "B" for IR</b>	All work completed except for few protection wall. No issue.	94.65	Extended upto Dec 2016
Sewerage Network	19 Localities	<b>No land acquisition required.</b> Pipe	Prior to start of work consultations are carried	38.30	May 2017

Activity	Site	Scope of IR/RP	Status of Implementation and issues if any	Status of physical progress in %	Completion date
		laying work is along the existing road. <b>Category “C” for IR</b>	out. No issue encountered so far		
<b>Tranche-3</b>					
<b>B. Component: Water Supply</b>					
Laying of 255.88 Km distribution network & Feeder main	Existing RoWs	<b>No land acquisition required.</b> Pipe laying work is along the existing road. <b>Category “C” for IR</b>	Prior to start of work consultations are carried in 3 locations. Contractor started work in 2 locations.	11	12-1-2020
37 MLD Water Supply Augmentation & Construction of WTP.	Tanhri	Land donation from 4 private owners for approach road and One landowner involved for WTP site. <b>Category “B” for IR</b>	LoA Signed. Contract yet to Sign.	Nil	
Construction of 9 nos. of water reservoirs with allied services, and rainwater harvesting	9 locations	2 locations are donated from private owner and rest 7 nos. is govt land. No issue <b>Category “C” for IR</b>	Prior to start of work consultations are carried out. No issue encountered so far.	25.87	05.08.2018
Preparation of Water Management Plan including SCADA Installation		No issue <b>Category “C” for IR</b>	Not yet due	Nil	
<b>C. Component : Solid Waste Management</b>					
Procurement of 54 nos. of Vehicle for transportation of Waste	Aizawl city	Only procurement, no issue <b>Category “C” for IR</b>	Not awarded Technical bid evaluation report approved by ADB	Nil	
Sanitary Landfill & Closure of existing Dump site (ii) Vermi-compost and Resource Management Centre	Tuirial	2 private land and 3 private with govt land lessee purchased. <b>Category “B” for IR</b>	Contract signed. Noticed to Proceed issued to Contractor on 18 <sup>th</sup> August	1.3	18-02-2019



Activity	Site	Scope of IR/RP	Status of Implementation and issues if any	Status of physical progress in %	Completion date
			2016.		
Procurement of Wheel Barrows	Aizawl city	Only procurement, no issue <b>Category “C” for IR</b>	Not yet due	Nil	
Procurement of Protection Materials such as Gloves, Boots, Uniform for Waste Collectors, Sweepers etc.	Aizawl city	Only procurement, no issue <b>Category “C” for IR</b>	All procurement completed	100	
<b>D. Component Septage Management:</b>					
Procurement of Pilot Bio-Digester	285 sites within Aizawl city	218 private land and 67 belonging to govt and private institution. All private land are donated. No issue <b>Category “C” for IR</b>	LoA signed. Contract yet to be signed.	Nil	
Pilot Package Aerate WWTP-Johkasou System	3 sites	NOC for all sites obtained. No issue <b>Category “C” for IR</b>	Not yet due	Nil	
Procurement of SWS for Septage Management	AMC	No issue <b>Category “C” for IR</b>	Not yet due	Nil	

#### IV. Social Safeguards Categorisation

4. **Tranche -1:** All works under Tranche 1 were carried within the available government land does not have any permanent or temporary impact on titled or non-titled Affected Households (AH) and project was Indigenous People (IP)

5. **Tranche-2:** The project requires purchase of 16 locations from private landowners for construction of 132Kv transmission towers, land for STP and approach its road has been categorised as “B” for Involuntary resettlement (IR) and “C” for Indigenous People.

6. **Tranche-3:** The project requires purchase of land for SWM Landfill site and WTP location and has been categorised as “B” for Involuntary Resettlement (IR) and “C” for Indigenous People.

## **V. Implementation Arrangements,**

7. The Ministry of Urban Development (MoUD) is the national level executing agency (EA) of the program. SIPMIU is responsible for overall program implementation, monitoring and supervision. SIPMIU has deputed a Social Development Officer exclusively for monitoring the programme. The DSMC team has recruited Resettlement and Rehabilitation Experts who is closely working with SIPMIU's Social Development and Resettlement officer for all the planning and implementation activities including internal monitoring and reporting.

## **VI. Status of implementation of the resettlement plans activities:**

8. **Tranche-1:** No private land purchase was involved all construction works carried out within Government vacant land.

9. **Tranche-2:**(i) Under sewerage sub project: Private land purchased for construction of STP (1.015 Ha) and STP approach road (125669.88 sq ft) from one landowner. No further requirement of land and all payment has been cleared.. Consultation with residents, NGO, and line department are carried out to avoid temporary impact for laying of sewage pipeline. Pre-cast manholes are being used to shorten construction work time. NOC from Government Department obtained for sewer line for slight shift of the pipe alignment. NOC from Vety Department and Local Administrative department are shown in Annexure. No further land is required.

10. Under water supply sub project, private land purchase at 16 locations from 13 landowners for construction of 132kV transmission towers (1345.64 sq m). Also one temporary abandoned structure used as prayer room within government/PHE land (substation site) by a local Church was dismantled. All necessary compensation paid to all landowners. No further land is required.

11. **Tranche-3:** Land purchased from 5 Landowners for solid waste management (SWM) measuring area of 12.95ha from the required 5.64 hectare considering the need for future expansion (after 5 years). Compensation paid to all 5 Landowner. Under water supply sub-project land for WTP site requires purchasing from one Landowner. All documentation procedures are completed payment to the landowner is outstanding.

12. **Rag Pickers:** Contractor for SWM works mobilised, accordingly following up the RP joint site visit was organised on 25<sup>th</sup> August 2016 to acquaint the contractor for rehabilitation of those identified Rag Pickers from the AMC dump site. These rag pickers work in the existing dump site by collecting waste for recycling and sale to scrap dealers. 100 % survey conducted at the existing AMC dump site for identifying Rag Pickers. 59 Rag Pickers identified out of which 33 numbers are full time rag pickers and the rest 26 are part timers. As already mentioned in the RP, interested identified Rag pickers willing to work will be recruited in the new land fill site and those who are willing to work as daily wagers will also be employed during the construction work by the Contractor. This is to ensure that none of the Rag pickers livelihood is affected. Contractor for SWM has been informed and explained of the RP during the joint site visit. Contractor agrees to employ interested rag pickers willing to work as construction labour. At present no Rag pickers have been employed by the Contractor nor did any person approached for the same. The Contractor was asked to provide with information for the Rag Pickers whenever they are required with manual labour. Update of the same will be included in the next Semi Annual Report.

13. **37MLD Water Treatment Plant (WTP):** Land donated from 4 landowners for construction of approach road upto intake location. Land for WTP location from one landowner negotiated and payment is yet to be made after completion of government proceedings.

## VII. Grievance Redress Mechanism

14. Grievance Redressal Committee (GRC) has been constituted vide Notification No. B-11029/17/2009-UD&PA(ADB) Dated 4<sup>th</sup> April 2011 (Copy of the Notification shown in the Annexure. The GRC comprises of the Investment Program Director, RO, and LAO, implementing NGO representative, female and male AP representatives (including vulnerable households) and an eminent member of the community. A detailed composition of the GRC is given below in table no 2.

**Table 2: Grievance Redressal Committee Composition**

CITY LEVEL (Aizawl)			
1	Deputy Commissioner, Aizawl	Chairman	Mr. Kannan Gopinathan IAS
2	Program Director, SIPMIU	Convener	Er. Valbuanga, E in C, PHED
3	Commissioner, Aizawl Municipal Corporation (AMC)	Member	Mr. H. Lalthlangliana MCS
4	Councillor of concern ward	Member	Concern AMC Councilor
5	Chairman of concerned Local Council	Member	Concern Local Council Chairman
6	Chief Engineer, PHED	Member	Mr. Lalmuanzova CE, PHED
7	Chief Engineer, PWD	Member	Mr. John Rammawia
8	Director, UD&PA	Member	Mr. Zorammuana, MCS
9	President Central YMA	Member	Mr. Lalbiakzuala
10	President, MUP	Member	Mr. RK Thanga
11	President, Mizoram Consumer Union	Member	Mr. DP Katakey
12	President, MHIP	Member	Mrs. Lalthlamuani

15. Local Councils Members of the locality is provided with contact numbers of concerned SIPMIU and DSMC Officers and Engineers. This is mainly due to the reason that Local Council Chairman/Members are the local body where any complaints, concerned, grievances are firstly informed. Translated leaflets/pamphlets and display boards are also made distributed during consultations and installed at work sites respectively. During the reporting period from July to December 2017, no grievance has been received under any of the tranches.

## VIII. Public Consultations and Disclosure:

16. Consultations are carried out before start of work in every locality (new work front) so that public is well informed and aware of the works. Consultation with line departments and timely and public awareness are also taken up which are highlighted in the following table.

Table No. 3: List of PCM during the reporting period

Date/Month	Location	No. of Participants	Type of Participants	Topics Discussed	Issues Raised/

					Findings
<b>Water Supply</b>					
29.7.2016	Community Hall, Laipuitlang	M-43, F-11.	SIPMIU/DSMC, Contractor's representatives, Local Council, NGOs of the locality.	1. Safeguard policies. 2. Procedure of works. 3. Understanding impacts likely to face during execution of works and discuss simultaneously remedial measures.	1. Time period of work. 2. Prior information to the residents before start of work. 3. Every participant understands the importance of the development work.
27.8.2016	DYO Hall, Mission Veng South	M-23, F-13	SIPMIU/DSMC, Contractor's representatives, Local Council, NGOs of the locality	1. Safeguard policies. 2. Procedure of works. 3. Understanding impacts likely to face during execution of works and discuss simultaneously remedial measures.	1. Every participant understands the importance of the development work. 2. Prior information to the residents before start of work.
29.9.2016	Local Council House, Kanan Veng.	M-17, F-6	SIPMIU/DSMC, Contractor's representatives, Local Council, NGOs of the locality	Same as above	Same as above
21.10.2016	YMA Hall Selesih	M-13, F-7	SIPMIU/DSMC, Contractor's representatives, Local Council & NGOs.	1. Information and explanation of works prior to start of work. 2. Safeguard policies	1. Participants understand. 2. No issue.
25.10.2016	Local Council House, Sihphir	M-20, F-6	SIPMIU/DSMC, Contractor's representatives, Local Council	1. Information and explanation of works prior to start of work.	1. Prior information to the residents before start

				2. Safeguard policies	of work.
25.10.2016	YMA, Green Room Sihphir , Venghlun	M-21, F-7	SIPMIU/DSMC, Contractor's representatives, Local Council & NGOs.	1. Safeguard policies. 2. Procedure of works. 3. Understanding impacts likely to face during execution of works and discuss simultaneously remedial measures	1. Every participant understands the importance of the development work. 2. Prior information to the residents before start of work.
02.12.2016	Local Council Chairman Residence, Tanhril	M-15, F-5	Same as above	Same as above	Same as above
07.12.2016	Local Council Hall, Hlimen	M-14, F-4	Same as above	Same as above	Same as above
14.12.2016	Mr. Vanlalhmuaka Residence, Ramrikawn	M-8, F-7	Same as above	Same as above	Same as above
14.12.2016	Presbyterian Centenary Hall, Sakawrtuichhun	M-32, F-19	Same as above	Same as above	Same as above
<b>Sewerage Network</b>					
26.07.2016	Central Committee Room-2, Venghlui	M-15, F-9	SIPMIU/DSMC, Contractor's representatives, Local Council & NGOs.	Work of sewerage network system, alternate road diversion and safeguard policies.	Participants understand the procedure and plan of action. Request for early road restoration.
16.08.2016	Community Hall , Chhinga Veng	M-16, F-7	SIPMIU/DSM, Contractor's representatives, Local Council & NGOs.	Work of sewerage network system, alternate road diversion and safeguard policies.	Participants understand the procedure and plan of action. Request for early road

					restoration.
18.08.2016	Community Hall, Republic Veng	M-34, F-17	SIPMIU/DSM, Contractor's representatives, Local Council & NGOs and member from the localities.	Awareness type program where the whole sewerage system was explained with its functions. Work of sewerage network system, alternate road diversion and safeguard policies.	Participants understand the procedure and plan of action.  Request for early road restoration action.
09.09.2016	YMA Hall, Ramthar Veng	M-23, F-4	SIPMIU/DSM, Contractor's representatives, Local Council & NGOs.	Work of sewerage network system, alternate road diversion and safeguard policies. Request from the Local Council to take remedial measures at one of the location experienced with slide.	Participants understand the procedure and plan of action.  Request for early road restoration.
20.09.2016	YMA Committee Room, Dawrpui Veng	M-12, F-6	Same as above	Work of sewerage network system, alternate road diversion and safeguard policies.	Same as above
14.09.2016	Hall No. 2 Electric Veng	M-16, F-5	Same as above	Same as above	Same as above
15.09.2016	Govt. Middle School, Ramthar North	M-14, F-8	Same as above	Same as above	Same as above
<b>Solid Waste Management (SWM)</b>					

25.7.2016	Site visit of dumping site at Tuirial	M-6, F-3.	SIPMIU/DSMC and Contractor's representatives	1. Explanation of RP. 2. Procedure for rehabilitation of identified rag pickers.	1. Proper information and follow up. 2. Rag pickers who interested to work as daily labourer to be consult by Contractor before start of works. Follow up with records by SIPMIU/DSMC
21 <sup>st</sup> June 2016	AMC Conference Hall	M-34, F-12			

17. The Resettlement Plan has been translated in local language and has been officially handed over to the State Library for disclosure. Booklets on the project information in local language are distributed during every PCM and Awareness program. Scan copy of such booklet is shown in Annexure.

#### IX. Status of agreed Loan Convents:

**Table 4: Status of agreed loan convents**

SI	POLICY PRINCIPLES	COMPLIANCE STATUS
<b>I</b>	<b>1.Land Acquisition and Involuntary Resettlement: (Sch. 5 Para 19 &amp;20)</b>	
1	The Borrower and the State shall ensure that all land and all rights-of-way required for the project, and all Project facilities are made available to the Works contractor in accordance with the schedule agreed under the related Works contract and all land acquisition and resettlement activities are implemented in compliance with Involuntary resettlement should be avoided where feasible.	This is addressed in the RF. The locations for project components have been identified in such a manner that IR is avoided to the extent possible. These IR impacts shall be further minimized during construction
2	Where population displacement is unavoidable, it should be minimized by exploring viable project options.	This is addressed in the RF. The locations for project components have been identified in such a manner that IR is avoided to the extent possible. These IR impacts shall be further minimized during construction
3	If individuals or a community must lose their land, means of livelihood, social support systems, or way of life in order that a project might proceed, they should be compensated and assisted so that	The RF addresses the IR impacts. The entitlements to the APs are outlined in the Entitlement Matrix.

	<p>their economic and social future will generally be at least as favorable with the project as without it. Appropriate land, housing, infrastructure, and other compensation, comparable to the without project situation, should be provided to the adversely affected population, including indigenous groups, ethnic minorities, and pastoralists who may have usufruct or customary rights to the land or other resources taken for the project.</p>	
4	<p>Any involuntary resettlement should, as far as possible, be conceived and executed as a part of a development project or program and resettlement plans should be prepared with appropriate time-bound actions and budgets. Re-settlers should be provided sufficient resources and opportunities to reestablish their homes and livelihoods as soon as possible.</p>	<p>The RF addresses the IR impacts. The entitlements to the APs are outlined in the Entitlement Matrix.</p>
5	<p>The affected people should be fully informed and closely consulted on resettlement and compensation options. Where adversely affected people are particularly vulnerable, resettlement and compensation decisions should be preceded by a social preparation phase to build up the capacity of the vulnerable people to deal with the issues.</p>	<p>Consultations have been carried out with APs. This will be further consolidated by the RP implementing NGO. The plan for information disclosure in the project, including the RF.</p>
6	<p>Appropriate patterns of social organization should be promoted, and existing social and cultural institutions of re-settlers and their hosts should be supported and used to the greatest extent possible. Re-settlers should be integrated economically and socially into host communities so that adverse impacts on host communities are minimized. One of the effective ways of achieving this integration may be by extending development benefits to host communities.</p>	<p>This is addressed in the Entitlement Matrix.</p>
7	<p>The absence of formal legal title to land some affected groups should not be a bar to compensation. Affected persons entitled to compensation and rehabilitation should be identified and recorded as early as possible, preferably at the project identification stage, to prevent an influx of illegal encroachers, squatters, and other nonresidents who wish to take advantage of such benefits. Particular attention should be paid to the needs of the poorest affected persons including those without legal title to assets, female-headed households and other vulnerable groups, such as indigenous peoples, and appropriate assistance provided to help them improve their status.</p>	<p>The process of verification of impacts and establishing the eligibility of the APs is outlined in the RF.</p>
8	<p>The full costs of resettlement and compensation, including the costs of social preparation and livelihood programs as well as the incremental</p>	<p>The Resettlement Framework addresses the IR impacts. The entitlements to the affected persons are outlined in the</p>



	benefits over the “without project” situation, should be included in the presentation of Project costs and benefits.	Entitlement Matrix.
9	To better assure timely availability of required resources and to ensure compliance with involuntary resettlement procedures during implementation, eligible cost of resettlement and compensation may be considered for inclusion in Bank loan financing for the project, if requested.	The impacts have been assessed and Resettlement Plan costs according to the entitlement matrix have been worked out. These costs are included in the Project Costs.
<b>II</b>	<b>Indigenous Peoples (Sch 5 Para 21)</b>	
1	The Borrower and the States shall ensure that the preparation, design, construction, implementation and operation of the Project and all Project facilities comply with (a) all applicable laws and regulations of the Borrower relating to indigenous peoples; (b) the Indigenous Peoples Safeguards; (c) the IPPF; and (d) all measures and requirements set forth in the respective indigenous people's plan, and any corrective or preventative actions set forth in a Safeguards Monitoring Report.	Although about 93% of the state population belongs to ST. The capital of Aizawl having urban outlook and that the project being urban project, people living in Aizawl including all affected persons lives in urban area and do not exhibit primitive or distinct characteristics of that are considered to be Indigenous Peoples as far as ADB's definition is concerned. However, ST households in the project have been considered for which provision for additional assistance have been provided in the entitlement matrix.
<b>III</b>	<b>Human and Financial Resources to Implement Safeguard Requirements (Sch 5 Para 22)</b>	
1	The Borrower and the States shall make available necessary budgetary and human resources to fully implement the environmental management plan, the resettlement plan and the indigenous peoples' plan	The required budget is mentioned in the RP.
<b>IV</b>	<b>Safeguard-Related Provision in Bidding Document and Works Contracts (Sch. 5 Para 23)</b>	
	The Borrower and the States shall ensure that all bidding documents and contracts for Works contain provisions that require contractors to:	Being Complied with
i)	comply with the measures and requirements relevant to the contractor set forth in the IEE, the environmental management plan, the resettlement plan and the indigenous peoples' plan (to the extent they concern impacts on affected people during construction), and any corrective or preventative actions set out in a Safeguards Monitoring Report;	The Contractor is reminded and well informed of the fact during site inspection. Instruction in writing is also issued.
ii	Make available a budget for all such environmental and social measures;	As mentioned in the contract tender condition the contractor complies.
<b>V.</b>	<b>Safeguards Monitoring and Reporting (Sch 5 Para 24)</b>	
	The Borrower and the States shall do the following:	
i	Submit semi-annual Safeguards Monitoring Reports to ADB and disclose relevant information from such reports to affected persons promptly upon submission;	Regular submission on Safeguard Monitoring reports
ii	If any unanticipated environmental and/or social risks and impacts arise during construction,	Due to change in STP approach road location and other changes, IEE and RP

	implementation or operation of the Project that were not considered in the IEE, the environmental management plan, the resettlement plan or the indigenous peoples' plan, promptly inform ADB of the occurrence of such risks or impacts, with detailed description of the event and proposed corrective action plan;	were revised and submitted in March 2015 for approval.
iii	Report any actual or potential breach of compliance with the measures and requirements set forth in the environmental management plan, the resettlement plan or the indigenous peoples' plan promptly after becoming aware of the breach.	So far not encountered.
<b>VII.</b>	<b>Other Social Issues (Sch 5 Para 26, 27 &amp; 28)</b>	
ii	The Borrower and the States shall ensure that all civil works contractors comply with all applicable labor laws, including those on occupational health and safety, equal pay for work of equal value between men and women, and do not employ child Labor, as defined in national legislation, for construction and maintenance activities.	Complied. Signboard poster is being put up at work area on gender equality (same-pay-for-same-work). Contractors are asked to obtain certificate from the particular local council for not practicing child labor.
iii	Each State shall retain the grievance reporting and redressal mechanism established under the first project.	The GRC established.

## X. Monitoring indicators and status report

Table 5: Monitoring indicators and status report

S.N	R&R Activities	Progress	Remarks
<b>Pre-Construction Activities and R&amp;R Activities.</b>			
1.	Assessment of Resettlement impacts due to changes in project design (if required)	No further change. Slight change for sewerage network towards the STP line along the Chite river involving govt land.	NOC obtained for the same from concerned department
2.	Preparation/ updating of Resettlement Plan based on changes in project design	Same as above	Same as above
3.	Approval of updated Resettlement Plan from ADB	Approved	
4.	Disclosure of updated Resettlement Plan	Taken up	RP in local language uploaded in websites
5.	Establishment of GRC	GRC established	
6.	Capacity Building of SIPMIU	Safeguard Training by ADB attended by SIPMIU	ADB Safeguard Procedures.
7.	Land Acquisition	Completed	Nil
<b>Resettlement Plan Implementation</b>			
1	Payment of Compensation as per replacement value of land & assets to DPs	14 landowners under 132kV Sub-station work for construction of tower paid	No family was displaced and no IR Impact.

		as per negotiated rate finalize by Valuation Committee.	
2	Disbursement of assistance to title holders	Amount paid as per demanded by landowners considering the current market value.	STP approach road
3	Disbursement of assistance to non-title holders	Not encountered so far	Nil
4.	Disbursement of assistance to Vulnerable groups	Same as above	Same as above
5	Replacement/ shifting of community property resources	STP approach road encounters one temporary structure.	Shifted
6	Reinstallation of public utilities	Ongoing for WS pipe work	In progress
7	Records of Grievances Redressal	Ongoing, Continuous monitoring	No complaint registered so far
8	Temporary Relocation of Hawkers and Vendors	Not yet encountered since work around residential areas is in progress	Work area is in residential area,
9	Income restoration Measures through training	N.A.	Yet to be taken up
<b>Social Measures during Construction as per Contract Provisions</b>			
1	Prohibition of employment or use of children as labor	No Issue	No child labour noticed so far.
2	Prohibition of Forced labor or Compulsory Labor	NA	No issue.
3	Ensure equal pay for equal work to both men and women	So far no discrimination has been noticed. Contractors are timely reminded of equal payment for men and women. "Gender Sensitization" was conducted for SIPMIU & Other Line Deptt. On 21 <sup>st</sup> Dec 2015.	Women Constructional labor in context to Aizawl is rare. Because of consultations and awareness there have been women labour found to be interested to work as daily laborer. Contractors are deploying these interested women worker.
4	Implementation of all statutory provisions on labor like health, safety, welfare, sanitation and working conditions	Regular monitoring. Previous semiannual period, HIV Awareness was conducted with free medical checkup. Occupational Health Safety Campaign was conducted on 12 <sup>th</sup> July 2016 along in	Laborers are conscious regarding health safety.

		the presence of laborer's representatives from all Contractors of tr-2.	
5	Maintenance of employment records of workers	Contractors are found to maintained proper attendance sheet.	Taken up.

## **XI. Capacity Development Activities during monitoring period.**

18. The safeguards staff from the training workshop organized by ADB's Capacity Development Resource Center (CDRC) on ADB's safeguard requirements at Hyderabad from 2 to 4 August 2017. on several field like Contract management were conducted during the period.

18. The workshop on ADB's Environmental Safeguards requirements for staff of SPIMI, DSMC and Contractors was organized on 05 August 2017 in Conference Hall of Aijal Club.

## **XII. Conclusion and Future Action Plan:**

20. Works under Tranche 1 completed without any complaints. Tranche 2 works involved purchase of private land and all payment to landowners have been made in full. No further private land will be required for the construction work. For Tranche-3 only one landowner payment is outstanding which will be reported in the next report once it is paid. However, any further requirement of land arises in future the same will be included in the RP after formal approval is obtained from ADB.

## Annexure:

### 1. Photographs:

Public Consultation/ Awareness are taken up in every locality before start of work.

- (i) Photo showing one the Consultation program of held at Laipuitlang for Water Supply work.



- (ii) Public Consultation held at Republic Veng under Sewerage Network work.



- (iii) Training of Sanitation Task Force conducted in all the 19 Wards. The sanitation Task Force has been formed under the Mizoram Sanitation Task Force. This task force has been initiated for the SWRM Project.






- (iv) Photo showing Occupational and Health Safety Campaign among the Contractor workers on 12<sup>th</sup> July 2016. HIV Awareness campaign was also taken up on the same day by qualified NGO Workers. Blood sample were also taken from interested workers keen to test.



## 2. NOCs Obtained from Government

### i. NOC from Vety Department for 132kV Transmission Tower No. 2 & 3.

(1)



Directorate of Animal Husbandry & Veterinary  
Khatla, Bungkawn Road  
Ph: 0389 - 2334395/2335267/2334451  
Fax: 0389-2333234  
Email : mizahvety@gmail.com

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NO. D. 11017/1/2013-DTE(AH&V)  
**GOVERNMENT OF MIZORAM**  
**DIRECTORATE OF ANIMAL HUSBANDRY AND VETERINARY**  
**MIZORAM : AIZAWL**  
\*\*\*

Dated Aizawl, the 23<sup>rd</sup> Nov., 2016

**NO OBJECTION CERTIFICATE**


This is to certify that this Department has No Objection for location of 132 KV Tower No. 2 & 3 under Water Supply Sub-Project within A.H.& Vety Department Land, Tanhril as per site visit Report dt. 2.11.2016.

  
( Dr. SAINGURA SAILO )  
Director,  
Animal Husbandry & Veterinary,  
Mizoram : Aizawl

Memo No.D.11017/1/2013-DTE(AH&V) : Dated Aizawl, the 23<sup>rd</sup> Nov., 2016

Copy to :-

- 1) Programme Director, SIPMIU (NERCCDIP) with ref. to his letter No. W-11015/4/2016-PD/SIPMIU(NERCCDIP)/13 dt.7.11.2016.
- 2) Joint Director(B) for information.
- 3) Vety Officer (MD) for information.
- 4) Team Leader, DSMC.
- 5) Mr. S.S. Hembram, E.E, M/s EMC Ltd.
- 6) Mr. S. Das, M/s Gangwal construction Pvt. Ltd.
- 7) Office Order Book.

 1/12

Office of the Program Director  
SIPMIU (NERCCDIP)  
Aizawl, Mizoram


Receipt No. 1259

Date: 1/12/16

Section: .....

 23/11/16

Director,  
Animal Husbandry & Veterinary,  
Mizoram : Aizawl

 2/12

AK WS-I

Chaiti AO

AK process

AK 5/12

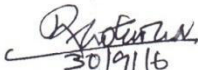


**ii. NOC from Horti-culture Department. Govt of Mizoram.**

**NO OBJECTION CERTIFICATE :**

This is to state that there is no objection for construction of Sewerage pipe Network and Main Pumping Station within the land of Horticulture Department at Chite Veng by SIPMIU as per new alignment Network submitted under North Eastern Capital Cities Development Programme. SIPMIU may construct the pipe Network and Main Pumping station and use the internal road for carriage from Horticulture Department, Government of Mizoram.

However, the contractor/responsible person may give intimation to Pu V.L. Remruatpuia, HEO, Horticulture Centre, Chite at the time of starting the work.

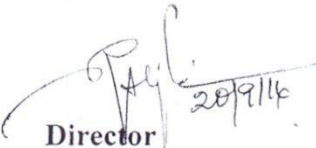
  
30/9/16  
( R. ZOTAWNA )  
Director of Horticulture,  
Mizoram : Aizawl.



iii. **NOC from Local Administration Department, Govt of Mizoram.**

**NO OBJECTION CERTIFICATE**

This is to state that there is no objection for construction of Sewerage pipe Network within the land of Local Administration Department at Chite veng by SIPMIU under North Eastern Capital Cities Development Program. SIPMIU may construct the pipe Network without any charges from Local Administration Department.

  
**Director**  
Local Administration Department  
Government of Mizoram  
Aizawl : Mizoram.  
Director,  
Local Administration Deptt.  
Mizoram Aizawl

### 3. Notification GRC Constitute:

**GOVERNMENT OF MIZORAM**  
**URBAN DEVELOPMENT & POVERTY ALLEVIATION**  
**DEPARTMENT**

\*\*\*\*\*

**NOTIFICATION**

Dated Aizawl, the 4<sup>th</sup> April, 2011.

No. B-11029/17/2009-UD&PA(ADB) : The Governor of Mizoram is pleased to constitute Grievances Redressal Committee at City Level (Aizawl) for the State Investment Programme Management and Implementation Unit (North Eastern Region Capital Cities Development Implementation Programme) as follows with immediate effect and until further order :-

**Grievances Redressal Committee at City Level (Aizawl) :**

- |  |            |
|--|------------|
| 1. Deputy Commissioner, Aizawl District  | - Chairman |
| 2. Chief Executive Officer, Aizawl Municipal Council   | - Member   |
| 3. Councillor/Chairman of Ward Committee of the concerned Ward (where the Grievances occurred) | - Member   |
| 4. Chairman, concerned Local Council (where the Grievance has occurred)                        | - Member   |
| 5. Chief Engineer, PHE Department  | - Member   |
| 6. Chief Engineer, PWD   | - Member   |
| 7. Director, UD&PA   | - Member   |
| 8. President, Central YMA  | - Member   |
| 9. President, MUP  | - Member   |
| 10. President, MHIP  | - Member   |
| 11. President, Mizoram Consumers Union   | - Member   |
| 12. ✓ Project Director, SIPMIU, Mizoram, Aizawl  | - Convener |

Sd/- R.L RINAWMA

Secretary to the Govt. of Mizoram

Urban Development & Poverty Alleviation Department.

Memo No. B-11029/17/2009-UD&PA(ADB) : Dated Aizawl, the 4<sup>th</sup> April, 2011.

Copy to :

1. Secretary to Governor, Mizoram.
2. P.S to Chief Minister, Mizoram.
3. P.S to Ministers/Speaker, Mizoram.
4. P.S to Parliamentary Secretary, UD&PA, Mizoram.
5. P.P.S to Chief Secretary, Govt. of Mizoram.
6. Deputy Commissioner, Aizawl District, Aizawl for information.
7. Project Director, SIPMIU, Aizawl, Mizoram.
8. All members concerned.
9. Director, UD&PA, Mizoram, Aizawl.
10. Guard file.

(VANLALFAKZUALA)

Under Secretary to the Govt. of Mizoram

Urban Development & Poverty Alleviation Department.

STATE INVESTMENT  
PROGRAM MANAGEMENT  
AND IMPLEMENTATION UNIT  
(SIPMIU)

URBAN DEVELOPMENT & POVERTY ALLEVIATION DEPARTMENT

*Booklet*

ASIAN DEVELOPMENT BANK ASSISTED  
NORTH EASTER REGION CAPITAL CITIES DEVELOPMENT  
INVESTMENT PROGRAM DIRECTORY

[illegible]

The Ministry of P.W.D.  
Government of India

South Eastern Region Development Corporation

**South Eastern Region Capital Area Development Statement**  
South Eastern Region Development Corporation  
Bangalore

**South Eastern Region Capital Area Development Statement**  
South Eastern Region Development Corporation  
Bangalore

**South Eastern Region Capital Area Development Statement**  
South Eastern Region Development Corporation  
Bangalore

WATER SUPPLY - TUISEMNA SIAMTHAT A. IN  
TINAH HINGNANHAR TAK A TUIPER/ TUISEM.  
SOLID WASTE MANAGEMENT - BAWHLHLAWH  
PAIH DAN & PAIHNA THI CHANGTUIN.  
SEWERAGE & SANITATION - KHAWPUI THI  
LAKKHAWM A. THLTFTM.



## 5. ABBRIVIATION

NERCCDIP	:	North Eastern Region Capital Cities Development Implementation Program
ADB	:	Asian Development Bank
MFF	:	Multi-tranche Financing Facility
MoUD	:	Ministry of Urban Development
NGO	:	Non-Government Organization
SIPMIU	:	State Investment Planning Management Implementation Unit
DSMC	:	Design Supervision Management Consultant
AMC	:	Aizawl Municipal Council
UD&PA	:	Urban Development & Poverty Alleviation
ST/SC	:	Scheduled Tribes/ Schedule Cast
AP	:	Affected Person
PPE	:	Personal Protective Equipment
DFO	:	Divisional Forest Officer
MLD	:	Million Liters per Day
NOC	:	No Objection Certificate
PHED	:	Public Health Engineering Department
UPC	:	United Pentecostal Church
GRC/M	:	Grievance Redress Committee/ Mechanism
STP	:	Sewerage Treatment Plant
SPS	:	Safeguard Policy Statement
NRRP	:	National Resettlement and Rehabilitation Policy
RP	:	Resettlement Plan
IR	:	Involuntary Resettlement
IPP	:	Indigenous People's Plan
IEE	:	Initial Environmental Examination
SDO	:	Social Development Officer
RO	:	Resettlement Officer
EA	:	Executive Agency
AH	:	Affected Households
FHH	:	Female House Headed
HH	:	Household Headed
PAF	:	Project Affected Families
PCM	:	Public Consultation Meeting
GAP	:	Gender Action Plan
IPEC	:	Investment Programme Empowerment Committee
VC	:	Valuation Committee
GSR	:	Ground Storage Reservoir
RCC	:	Re-enforced Cement Concrete
Ha	:	Hectare
Sqm	:	Square Meter
kVA	:	Kilovolt Ampere
GoM	:	Government of Mizoram
LAO	:	Land Acquisition Officer