Government of Assam

Guwahati Development Department & Urban Development Department

SEMI ANNUAL SOCIAL SAFEGUARD MONITORING REPORT

(Period July to December 2014)

January 2015

ASSAM URBAN INFRASTRUCTURE INVESTMENT PROGRAM (AUIIP)

(ADB Loan No: 2806-IND)

A. Background

- 1. Guwahati is the largest city in North-Eastern India. The city is lagging behind in providing basic services like water supply, sewerage, proper drainage and scientific solid waste management system. It has almost no sewerage system and more than two third of the area has not been covered by any piped water supply system. Further, Dibrugarh, the third largest populous city of Assam is suffering with the inadequacy of drainage and improper management of solid waste system.
- 2. Looking forward to improve the quality of life, Govt. of Assam has prioritized some projects and taken initiatives for Infrastructure development in the field of water supply, sewerage, drainage and solid waste management. On priority basis, the Govt. has decided to implement water supply and sewerage scheme for Guwahati and rehabilitation of Dibrugarh Town Protection (DTP) drain as well as improving Solid Waste Management (SWM) system for Dibrugarh. The Govt. of Assam has availed external funding assistance in a number of projects in order to address the situation and improve the basic infrastructure service levels. The work for supply of surface water based water supply project to South Guwahati West Zone funded under JNNURM Program is in progress and in completion stage. A surface water based water supply project work for South Guwahati Central Zone with JICA assistance also has been started. The water supply of South Guwahati East zone as well as drainage and solid waste management of Dibrugarh are being undertaken with funding assistance of ADB under Assam Urban Infrastructure Investment Program (AUIIP). The AUIIP has been constituted to implement the ADB funded project on behalf of Guwahati Development Department and Urban Development Department of Government of Assam.
- 3. The estimated cost of the investment program is \$ 285.80 million and is proposed to be implemented in a period of six years from 01-03-2012 to 31-12-2017 in 2 Projects i.e. in Project-I & Project-II. Assam Urban Infrastructure Investment Program envisages implementation of physical investments in various components ,namely (1)Water Supply in South East Guwahati (2) Sewerage System in South East Guwahati (3) Pilot Project of Bus Rapid Transport in Guwahati (4) Drainage for Dibrugarh (5) SWM for Dibrugarh. Other components include Capacity Building, Institutional development, Governance, Urban Reforms and Investment Program Support.
- 4. The Project-I is being implemented at an estimated cost of \$115.50 million out of which ADB share is \$ 81.0 million and GOA share is \$ 34.50 million. A tripartite agreement between Govt. of India, Govt. of Assam & ADB was signed on 9 March 2012 for \$ 81 million loan agreement for Project-I (ADB loan No.2806 –IND). The work of Project-I is targeted to be implemented during the period from 01.03.2012 to 31.12.2016. The Loan Agreement between the State Govt. and ADB for Project-II investment plan will be signed in a later stage.
- 5. To support implementation of the Program, AUIIP have engaged Design & Supervision Consultant (DSC) as well as Project Management consultant (PMC). The work of Project

Management Consultancy (PMC) services under AUIIP has been entrusted to M/s Tetra Tech India Ltd. in association with M/s Poyry Environment GmbH and M/s Vision EIS Consulting Pvt. Ltd. Design and Supervision work of the project has been entrusted to M/s Shah Technical Consultant (P) Ltd. in association with SMEC India (P) Ltd.

B. Project & Report Purpose

- 6. AUIIP has been set up by Government of Assam to oversee the implementation and monitoring of various sub projects in the project cities of Guwahati and Dibrugarh. Sub projects have been classified as Category B and Category C based on the definition given in the SPS 2009 of the ADB, for resettlement impacts.
- 7. This report covers Social Monitoring, addressing all the issues related with social safeguards, with reference to the progress achieved and current status. This is the fourth Social Monitoring Report covering July 2014 to December 2014. The first Monitoring Report was submitted as one report covering both Social and Environment Monitoring covered the period from 1st January 2013 to 30th September 2013. The second report covers the period from 1st October 2013 to December 2013.

C. Project Profile Project- I

8. Till 31st December, 2014, contract agreement has been signed for three sub projects, two sub projects at Guwahati and one at Dibrugarh under Project-I. Also "Notice to Proceed" (NTP)/Work Order has been issued to selected bidder for all the three sub projects. List of sub projects under Project-I is given here under:

Table 1: Sub Project status under Project I of AUIIP

Town	Code	Sub project	Status
Tranche I			
Guwahati	AUIIP/PR- 1/GUW/WS- 01	Construction of Water Supply Transmission main pipelines and Allied works in Guwahati	Procurement of pipe materials by the contractor is under process. Letter of Acceptance issued on 30.04.2013, agreement done on 29.05.2013 and notice to proceed issued on 04.06.2014. Full amount of mobilization advance (10% of the contract value) paid to the contractor.
Guwahati	AUIIP/PR- 1/GUW/WS- 02	Construction of Storage Reservoirs of various Capacities at Six locations, Approach road and Allied works in Guwahati.	Full amount of mobilization advance (10% of the contract value) disbursed to the contractor. Letter of Acceptance issued on 06.06.2012 agreement done on 01.02.2013 and notice to proceed issued on 30.05.2013. 3 reservoir sites (Gopalnagar, Northjyoti Nagar and Nabajotinagar) handed over to the contractor for starting the work. Construction of Approach road and reservoir at Gopalnagar started by the contractor Mobilization of man, material and machines by the Contractor and preparatory works for starting the work at other two sites is going on. Construction of retaining wall and earth cutting work at Gopalnagar site is under progress.

Guwahati	AUIIP/PR 1/GUW/WS- 03	Design, Build and operation(DBO) of Intake works, Raw water rising man WTP, clear water pumping station, and associated works at Guwahati	Selection of new intake location is done. Design, cost estimates and bidding documents completed DPR and BID documents submitted to GOA and ADB for review and approval. Due to delay in bid process for selection of an alternative Intake location, DEA, Ministry of Finance Government of India, decided for partial cancellation of US \$ 20 million for resizing the projects <i>Works shifted to Tranche 2 and clubbed with water distribution network and will be invited as one DBO contract.</i> Invitation of BID date is expected to be done in March 2015.
Dibrugarh	AUIIP/PR 1/DIB/DR- 01	Construction of RCC DTP Drain Box Culverts and Allied works in Dibrugarh from chainage 0 to 9500 m	Selection of construction agency done. Letter of Acceptance issued on 13.12.2013. Agreement signed on 20.02.2014 and notice to proceed issued on 25.03.2014. 1st Instalment of Mobilization Advance (5% of the contract value) disbursed to the contractor Preparatory works for starting the work is going on.
Dibrugarh	AUIIP/PR 1/DIB/SWM- 01	Design, Build and Operation (DBO) of 100 MT processing plant and 60 MT sanitary land fill site and allied works at Dibrugarh	Design, cost estimates for two SWM contract package completed. Preparation of Bidding documents under progress Will be finalized after obtaining Environmental clearance. EIA study of the SWM Land fill site is completed, Public hearing is conducted. Final EIA study report submitted to SEIAA (State Environment Impact Assessment Authority) for environment clearance. EC of the land fill site is expected t to be obtained by 31-Mar-15.
Dibrugarh	AUIIP/PR- 1/DIB/SWM- 02	Procurement of equipment for primary, secondary collection and transportation vehicles for Municipal Solid Waste Management at Dibrugarh	Under designing stage Bidding process shall be initiated after the award of work for 100 MT processing plant and 60 MT sanitary land fill site and allied works

Table 2 show the status of the sub project, starting date, schedule date of completion and physical progress.

Table 2: Status of Sub-project Awarded/Implementation under Project-I (Up to 31st December 2014)

Component, name of the sub project (Code No.)	Starting date of Implement ation	Projected months of completion (as per Work order)	Schedule date of completion (Extended date of completion)	Physical progress (%)as on 31.12. 2014
Water Supply- Construction of Storage Reservoirs of various capacities at six locations Approach road and Allied works in Guwahati	30.05.2013	1100 days 36 months 5 days	04.06.2016	8%
(AUIIP/PR-1/GUW/WS-02) Construction of Water Supply Transmission Main Pipelines and Allied works	04.06.2014	900 Days or 2 yrs 5 months 20	24.11.2016	Nil
in Guwahati (AUIIP/PR- 1/GUW/WS-01) Construction of RCC DTP Drain, Box Culverts and Allied works in Dibrugarh	25.03.2014	days 1095 Days or 36 months	25.03.2017	Nil
	Water Supply- Construction of Storage Reservoirs of various capacities at six locations Approach road and Allied works in Guwahati. (AUIIP/PR-1/GUW/WS-02) Construction of Water Supply Transmission Main Pipelines and Allied works in Guwahati (AUIIP/PR- 1/GUW/WS-01) Construction of RCC DTP Drain, Box Culverts and	Component, name of the sub project (Code No.) Water Supply- Construction of Storage Reservoirs of various capacities at six locations Approach road and Allied works in Guwahati. (AUIIP/PR-1/GUW/WS-02) Construction of Water Supply Transmission Main Pipelines and Allied works in Guwahati (AUIIP/PR-1/GUW/WS-01) Construction of RCC DTP Drain, Box Culverts and Allied works in Dibrugarh from chainage 0 to 9500 m	Component, name of the sub project (Code No.) Water Supply-Construction of Storage Reservoirs of various capacities at six locations Approach road and Allied works in Guwahati. (AUIIP/PR-1/GUW/WS-02) Construction of Water Supply Transmission Main Pipelines and Allied works in Guwahati (AUIIP/PR-1/GUW/WS-01) Construction of RCC DTP Drain, Box Culverts and Allied works in Dibrugarh from chainage 0 to 9500 m	Component, name of the sub project (Code No.) Water Supply- Construction of Storage Reservoirs of various capacities at six locations Approach road and Allied works in Guwahati. (AUIIP/PR-1/GUW/WS-02) Construction of Water Supply Transmission Main Pipelines and Allied works in Guwahati (AUIIP/PR-1/GUW/WS-01) Construction of RCC DTP Drain, Box Culverts and Allied works in Dibrugarh from chainage 0 to 9500 m

D. Status of RP activities

9. This section deals with the implementation of resettlement activities under various sub projects in 2 cities under Project I. Table 3 provides the status of various activities.

Table 3: Sub Project status of Social Activities

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SN	Contract Package	Resettlement Plans/ due Diligence Reports	Remarks		
Tran	che 1				
1	Guwahati Reservoirs	 Revision RP to be done after allotment of 3 reservoir sites. 	 To be completed after allotment of the remaining 3 reservoir sites. Revenue maps of the reservoir sites and approach road for Gopal Nagar has already been received and for rest of the five sites the same be available after the formalities of handing over of the land by the name of GMDA/GDD is completed. 		
2	Guwahati Transmission	RP submitted to PMU	 RP submitted to PMU; pending formal submission of final RP from PMU to ADB for disclosure 		
3	Dibrugarh Drainage	 RP to be revised based on the updated RF and the Right to Fair Compensation and Transparency in Land Acquisition and Resettlement and Rehabilitation Act 2013 	according to the right to fair Compensation and Transparency in Land Acquisition and Resettlement and Rehabilitation Act 2013.		
4	Dibrugarh Landfill	● RP submitted to PMU	 RP submitted to PMU; pending formal submission of final RP from PMU to ADB for disclosure Payment of compensations to affected persons of the acquired land has been disbursed except for one (ENVOR) due to their internal dispute relates to ownership of the firm. The matter is pending under Dibrugarh Court. DC Dibrugarh to disburse the compensation to the owner of ENVOR as per the decision of the Honr'ble Judge of Dibrugarh Court. 		
5	NGO appointment	Yet to be done	PMC submitted proposal to PMU for approval for engagement of Institution/NGOs as an additional scope of work.		

SN	Contract Package	Resettlement Docs/Clearances	Remarks
Tran	che 2		
1	Guwahati Water DBO	Due diligence (DD) submitted to PMU	Pending formal submission of final DD report from PMU to ADB for disclosure
2	Guwahati Drainage	RP yet to be prepared	 Approval of the concept plan submitted by PMC is awaited from Govt. of Assam.
3	Dibrugarh Secondary Drainage	RP submitted	Pending formal submission of final RP from PMU to ADB for disclosure

SOCIAL SAFEGUARD MONITORING

1. Resettlement Framework

10. The Resettlement Framework has been updated based on the Right to Fair Compensation and Transparency in Land Acquisition and Rehabilitation and Resettlement 2013. The RF has been submitted to PMU for their concurrence.

2. Implementation Arrangements

- 11. Guwahati Development Department (GDD) and Urban Development Department (UDD) of the Government of Assam (GoA) will be the Executing Agency (EA) on behalf of Govt. of Assam. PIU of AUIIP will be the implementing agency for Dibrugarh. A state-level PMU, headed by a Project Director (PD) is in-charge of overall execution and technical supervision, monitoring, and financial control of all activities under the Project.
- 12. Currently there is no PIU established in either Guwahati or Dibrugarh. All work from the EA side is being handled by the PMU. However there is no social safeguard officer at the PMU. The safeguard specialists of the DSC and PMC are responsible for all documentation related to social safeguards.

3. Grievance Redressal

13. The Grievance redressal mechanism is yet to be set up. Notification of the grievance redress committee by GDD is awaited.

4. Short listing of Implementing NGO

- 14. As mentioned in the first Safeguard Monitoring Report, an NGO will be hired for
 - (i) Project Baseline, Performance Monitoring, and Evaluation
 - (ii) Community Awareness, Behaviour Change, and Livelihood Training Program
 - (iii) Resettlement Plan Implementation and
 - (iv) Implementation of the Gender Action Plan.

The detailed tasks of the NGOs have been outlined in the earlier report. As on date, NGO recruitment is yet to be completed.

5. Land Acquisition Status

SN	Contract Package	Remarks
Tran	<u>che 1</u>	
1	Guwahati Reservoirs	 Yet to be completed after allotment of land in 5 sites. Nabajyoti nagar access road yet to be confirmed.
2	Guwahati Transmission	No additional land required.
3	Dibrugarh Drainage	 Land acquisition required. The costs of R&R and LA to be done according to the Right to Fair Compensation and Transparency in Land Acquisition and Resettlement and Rehabilitation Act 2013.
4	Dibrugarh Landfill	 Land already acquired. Payments to affected persons disbursed except to one family whose clarity on the ownership is being determined by the authority.
Tran	<u>che 2</u>	
5	Guwahati Water DBO	No additional land required.
6	Guwahati Drainage	Yet to be estimated.
7	Dibrugarh Secondary Drainage	Minimal land required which will be acquired through negotiation.

5. Project Impacts

15. Based on validation and joint verification the sub-project impacts are noted below. **Guwahati**

(i) Summary of Land Acquisition and Resettlement Impacts for Clear Water Transmission Main

Impact Category	Unit
Land Acquisition (ha)	0
Non-titled holder Affected Households(Temporarily Affected Shops)	15
Female Headed Household	0

Scheduled Tribe Household	1
BPL ¹ Household	9

(ii) Summary of Land Acquisition and Resettlement Impacts for - WTP, Intake and Raw water rising main

Impact Category	Unit
Land Acquisition (ha)	3.28
Non-titled holder Affected Household	1
Title holder	1

(iii) Summary of Land Acquisition and Resettlement Impacts for - 6 Reservoir sites and approach roads (Based on current locations)

Impact Category	Unit
Land Acquisition (ha)	0
Non-titled holder Affected Household	0
Title holder	0

16. There is no land acquisition or resettlement impacts on any of the identified reservoir site and approach roads however, it will be confirmed once the land is allotted, the resettlement issues, if any, will be estimated.

Dibrugarh

(i) Summary of Land Acquisition and Resettlement Impacts land fill site

Impact Category	Unit
Land Acquisition (ha)	28.30
Titleholder losing land	4
Non titleholder	2 PAFs

¹ Below Poverty Line are those households whose annual earning is less than Rs.52,260 i.e Rs. 4355/ family / month(at 2009-2010 rates, the latest figures available for Assam which is higher than the country rate of Rs.4080 /family/month).

17. The two non-titleholder will be relocated within the land fill site area in a suitable location. The DSC will ensure this in discussion with the contractor. At least one member of each family if not more will be provided with employment opportunities with activities related with the land fill site

(ii) Summary of Land Acquisition and Resettlement Impacts – DTP Drain

Impact Category	Unit
Land Acquisition (ha)	0.060 ha (2 katta 5 lessa)
Titleholder losing land	10 PAFs
Non titleholder	41 PAFs
Tenants	9 PAFs

18. The estimates prepared for compensation for people affected by the DTP drain, will have to be revised based on the new National Land acquisition and Resettlement and Rehabilitation Bill 2013.

6. Policy Principles

- 19. The Project RF which provides the policy principles for resettlement implementation for the project has been updated. The RF has been updated based on the Right to Fair Compensation and Transparency in Land Acquisition and Resettlement and Rehabilitation 2013.
- 20. The RF outlines the objectives, policy principles and procedures for land acquisition, compensation and other assistance measures for Affected Persons (APs). The Executing Agency (EA) will endorse the RF and disclose the same. Compensation and other assistances will have to be paid to APs prior to any physical or economic displacement of affected households. Disclosure of updated RF is dependent on approval of EA.

7. Verifications of APs

21. Joint Verification of the affected persons of the subprojects in Guwahati and Dibrugarh is completed, except for Guwahati drainage. Verification has been done by the DSC. RPs and Due Diligence reports have been prepared/updated based on this verification.

8. Compensation and Assistance

22. According to the RF Affected Persons, meeting the cut-off date requirements, for title holders, the date of Section 11 (4) of the new Act Right to Fair Compensation and Transparency in Land Acquisition and Resettlement and Rehabilitation 2013, and for non-titleholders the date of project census survey will be entitled to compensation and resettlement assistance, depending on the nature of ownership rights of lost assets and cope of the impact, including social and economic vulnerability of the affected persons. Unforeseen impacts will also be compensated in accordance with the principles of the RF.

23. One affected family has to receive compensation in the Dibrugarh land fill site. Other than this no other assistance or compensation has been disbursed. No civil works can start until compensation, assistance and relocation is completed, as outlined in the sub- project RPs.

9. Public Consultations and Disclosure of RPs

24. Public consultation is an ongoing process, as a part of social safeguard activities. In all the sub- projects, during Joint verification, consultations have been carried out. The consultations helped to clarify issues regarding land acquisition, relocation, non titleholders, project benefits etc. Consultations will continue through- out the project cycle. The updated RPs approved by the PMU/ADB will be disclosed on the respective website and through handouts and meetings.

10. Grievance Redressal

25. A project Grievance Redressal Mechanism (GRM) to receive, evaluate and facilitate the resolution of affected people's concerns, complaints, is yet to be established.

11. Monitoring and Reporting

26. The safeguard staff within the PMU will monitor RP implementation with support from the PMC, DSC and NGO. Since the PMU does not have any safeguard officer, no quarterly progress reports have been prepared. The semi annual report is being prepared by PMC and DSC for submission to GoA.

12. Issues and Action Plan

- 27. Experience in urban projects show complex social, economic, legal, institutional, and management issues. However during design effort was made to minimise and reduce social impacts as far as possible. None the less there are some unavoidable temporary impacts, which will take place and these have been addressed in the RPs. The resettlement impacts are different for each of the sub project. The main issues at this stage are:
- (i)For the finalization of the Storage reservoir RPs in Guwahati, the revenue maps of the 6 reservoir sites is required, indicating the ownership of land, along with the confirmation of no impacts on any of the approach roads.
- (ii) The estimates for land acquisition and structure valuation for the DTP drain, Dibrugarh, has to be revised based on the RFCTLARRA 2013.
- (iii) Resettlement assistance has to be given to the two non titleholders. These two families will have to also be relocated within the landfill site and suitable employment opportunities have to be offered to them as stated in the RP.
- (iv)The revised Resettlement Framework (RF) submitted to GDD for review and acceptance..

(v) No work can start on any sub project site till all compensation and assistance has been paid according to the subproject RP.