

Government of the People's Republic of Bangladesh
Ministry of Local Government, Rural Development and Cooperatives
Local Government Division
Local Government Engineering Department (LGED)

Second Urban Governance & Infrastructure Improvement (Sector)
Project (UGIIP-2)
ADB Loan No. 2462-BAN (SF)



Social and Environmental Safeguard Monitoring Report

Month: April, 2014

Prepared by:

MDS Consultants

Joint Venture of



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Abbreviations

GOB	Government of Bangladesh
ADB	Asian Development Bank
UGIIP-II	Second Urban Governance and Infrastructure Improvement Project
EARF	Environmental assessment and review framework
RF	Resettlement framework
IEE	Initial environmental examination
EIA	Environmental impacts Assessment
DOE	Department of Environment
EE	Executive Engineer
ES	Environment Specialist
AE	Assistant Engineer
DC	Deputy Commissioner
AP	Affected Person
EA	Executing Agency
GRC	Grievance Redress Committee
IOL	Inventory of Losses
IR	Involuntary Resettlement
LGED	Local Government Engineering Department
MDS	Management Design & Supervision Consultants
NGO	Non-Government organization
NRS	National Resettlement Specialist
OM	Operation Manual
PDP	Pourashava Development Plan
PIB	Project Information Booklet
PIU	Project Implementation Unit
PMO	Project Management Office,
RP	Resettlement Plan
RS	Resettlement Specialist
SSA	Social Safeguard Assessment

Environmental and Social Safeguard in Second Urban Governance & Infrastructure Improvement (Sector) Project (UGIIP-2)

1. Background

The Government of Bangladesh (GOB) has undertaken the Second Urban Governance and Infrastructure Improvement (Sector) Project (UGIIP-2) with financial assistance from the Asian Development Bank (ADB) (Loan No. 2462 BAN (SF) together with co-financing from KfW and GIZ to improve governance and urban service provision in 47 Municipalities.

The overall objective of the Project includes construction, rehabilitation, expansion and implementation of subprojects of essential existing infrastructure and utility facilities for the urban sector of Bangladesh and to develop a well structured augmentation/rehabilitation program and implement according to prioritization.

Under the TA project for UGIIP-II, the resettlement framework (RF) and Environmental assessment and review framework (EARF) were prepared and the same were endorsed by both the funding agencies and GoB to be adopted for implementation of the UGIIP-II project. The frameworks specified the screening procedures and the guidelines for identifying the APs, estimating the compensation and assistance to be paid for the losses, grievance redress mechanism, preparation of IEE, EIA and the institutional requirements for monitoring the implementation of social and environmental safeguard aspects of the project.

Variety of subprojects have been undertaken under UGIIP-2, potential environmental impacts of a local nature can be expected and cover a wide spectrum. Accordingly, the criteria for selection or exclusion of subprojects address concerns related to potential significant or irreversible negative environmental impacts.

Potential social and environmental impacts stem from poor or improper location, planning and design practice. Construction impacts in a local setting and within the local community can be significant, even though of short duration and limited extent.

Government of Bangladesh (GOB) law and ADB policy require that the social and environmental impacts of development projects be identified and assessed as part of the planning and design process, and action be taken to reduce those impacts to acceptable levels. This is done through the screening/impact assessment process, which has become an integral part of all ADB lending operations, project development and implementation.

The project has been classified as environment 'Category B' as per criteria in the Environment Policy¹ of the ADB and Environmental Assessment Guidelines (November 2002) as applied by the ADB Urban Development Division, South Asia Department. Category B projects are "judged to have some adverse environmental impacts, but of lesser degree and/or significance than those for category A projects." As a result an "initial environmental examination (IEE) is required to determine whether or not significant environmental impacts warranting an EIA are likely."²

As per DOE, GOB, most of the subprojects under UGIIP-2 have been categorised as Orange-A and Orange-B. Water treatment plants, water distribution line laying/relaying/extension, landfill/dumping ground, and bus and truck terminal are in Red Category.

¹ ADB, Technical Assistance Report *Preparing the Second Urban Governance and Infrastructure Improvement (Sector) Project*, November 2006, Manila.

² Asian Development Bank, Environmental Assessment Guidelines, 2003.

DOE has issued an Environment Clearance Certificate for UGIIP-II subprojects which fall under Orange A and Orange B Categories vide letter DOE/clearance/5025/2010/375 dated 11/11/2010. Accordingly, only Red Category subprojects require the Environmental Assessment process including EIA for Environmental Clearance.

Considering all the above, following steps were adopted by the MDS Consultant's team for Environmental Safeguard compliance –

1. Review of the available Environmental safeguard documents and categorisation of the project as per ADB and GOB guidelines.
2. Separate Consultation with MDS team members, PMO staffs and PIU staffs to explain the importance of the safeguards.
3. Separate Workshop on safeguard policies for all Municipal Engineers, EE and AE of all the Pourashavas under UGIIP-2
4. Screening and re-categorisation of each and every scheme with the help of REA checklist transect walk and public consultation for individual schemes during visit to individual project scheme sites.
5. Preparation of sector subproject IEE for each sector subproject for each Pourashava.
6. Preparation of TOR for conduction EIA to get environmental clearance from DOE, GOB for Red category projects.

Similarly for the social impacts, each subproject is screened to assess the likely impacts, categorised as either 'Category B' or 'Category C'³ and depending on the requirement a short Resettlement Plan (SRP) is prepared to address the negative impacts as per the approved Resettlement Framework. It has been observed in a large number of subprojects that the impacts are limited to removal of a few trees, temporary/permanent boundary walls, shifting of business activities during the construction period and the like. Subsequent to identification of the impacts through the screening exercise, socio-economic surveys of the affected persons have been conducted to address the negative impacts and the costs towards compensation as well as other assistances have been estimated in the short RP. Because of the priority need for the proposed subprojects, there have been instances where the local community have been forthcoming in voluntarily removing the structure/assets to facilitate their implementation. In such cases, written consent of the affected person(s)/ local community and the respective pourashava officials have been documented.

Land acquisition too has been required in a few subprojects, however, these have been processed through the standard land acquisition process i.e. after obtaining approval from Ministry, the PMO has disbursed the compensation amount decided by DC office for the proposals made by the Pourashava.

The safeguard team of UGIIP-2 comprises of International Resettlement and Environment Specialists in addition to the National Specialists all stationed at Dhaka. Presently the team consists of Mr. SBIM Safiq-ud-doula, Mr. ATM Saiful Munir and Abdur Rahim as Resettlement specialists and Mr. Asaduzzaman Chowdhury and Mr. P.K.Kar as national and International Resettlement specialists respectively. Environment team consists of Mr. Habibur Rahman as Environment specialist. Dr. Samar Kumar Banerjee is International Environment specialist in the team.

In phase 3, the project covers 47 pourashavas. Sector wise proposals for 3rd Phase subprojects are already submitted to PMO but at present PMO is approving the additional proposals for the Pourashavas which are at various stages of finalization. The Resettlement

³ As a policy matter Category A subproject that are likely to impact more than 200 PAPs are not to be included under UGIIP 2 Program.

Specialists & Environment specialists are in the process of preparing the SSA/IEE reports for the finalized subproject proposals.

Monitoring of the safeguard aspects is regularly carried out by the UGIIP 2 safeguard team by undertaking field visits and monthly/quarterly progress reports are being submitted to PMO.

A summary of the activities during the reporting month (April, 2014) by the Safeguard team is presented below:

- The Safeguard team organised orientation cum training programme on implementation of safeguard issues during design, construction and operation stage of the project at Noakhali Pourashava on 08.04.2014.
- Separate report were submitted to PMO on Orientation cum Training programme on safeguard implementation at Noakhali on 08.04.2014 where participants were poura officials and contractors from Parshuram, Haziganj, Chowmuhani, Chandpur, Bashurhat, and Noakhali pourashava
- Submitted Safeguard Monitoring Report for the month of March, 2014 and Social & Environment Safeguards Annual Report-2013 submitted on 24.04.2013 to PMO respectively.
- Safeguard team visited Chowmohini pourshava for safeguard compliance on 08.04.2013.

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2. Monitoring of Safeguards in UGIIP- 2

Monitoring of safeguards during and after project implementation is an integral part of any donor funded project. Hence UGIIP 2 adopts a safeguard monitoring process based on document review and field checks that is acceptable to donor agencies.

Monitoring of environmental safeguards

- Document review of physical progress of subprojects by
 - Pourashava
 - Sector
 - Environmental category
- Physical verification at site for
 - Adherence to EMP
 - Safety and other risks
 - Stakeholders/Community consultation
- Documentation of findings (including photographic evidence)

Monitoring of Social Safeguards

- Document review of physical progress of subprojects by
 - Pourashava
 - Sector
 - Social category and SRP
- Physical verification at site for
 - Adherence to SRP
 - Stakeholders/Community consultation
 - Grievances

3. Overall Status of Social Safeguards as of reporting Month

In Phase -2 of UGIIP-2, 35 municipalities were included and in Phase -3, 47 Municipalities have been included which consists of 31 municipalities of Phase-2 and 16 new municipalities. Various subprojects considered for the infrastructure improvement of municipalities are water supply, Sanitation, Solid waste management, Drainage, Urban transport & communication and Municipal facilities.

Sector wise proposals for 3rd Phase subprojects are already submitted by the pourashavas to PMO but at present PMO is approving the additional proposals for the pourashavas which are at various stages of finalization. The Resettlement Specialists are in the process of preparing the SSA /SRP reports for the finalized subproject proposals.

Up to 30th April, 2014, the following SSA/RP reports have been submitted by the safeguard team for different subprojects.

SUMMARY STATUS OF SAFEGUARD ASSESSMENT REPORTS, UGIIP-II Phase-2 & 3 **(as on April, 2014)**

Sector	SSA & RP Reports Submitted		Remarks
	Phase 2	Phase 3	
Urban Transport	213	97	<u>Reports submitted:</u> Safeguard Monitoring Report for the month of March,2014 and Social & Environment Safeguards Annual Report-2013 submitted on 24.04.2013 to <u>Pourashavas visited:</u> Noakhali, Chowmohini
Water Supply	10	-	
Solid Waste Management	21	-	
Drainage	55	4	
Sanitation	21	-	
Municipal Facilities	40	4	
Total	360	105	

4. Land Acquisition (LA)

Out of 47 Pourashavas under UGIIP-II, 14 have submitted proposal to PMO for land acquisition under solid waste management component to develop dumping place / land fill site and construction of Bus Terminal (Municipal Facilities). After reviewing the proposals received from Pourashavas, PMO has forwarded these to Local Government Division, LGED. Subsequently, Local Government Division informed the relevant Deputy Commissioners for onsite inquiry and to give their opinion on land acquisition. After the inquiry by the Land Acquisition Office, all Pourashavas got administrative approval for land acquisition from Local Government Division. Out of the 14 Pourashavas, the land acquisition activities of 08 Pourashavas (Faridpur, Benapole, Bhanga, Satkhira, Sreemongal, Chowmuhani, Patgram and Ghorashal) have been completed so far. Nachole and Cox's Bazar Pourashavas have got the administrative approval from local Government Division and DC office has already started all procedures for land acquisition.

Money for Land acquisition in Chowmuhami, Benapole, Faridpur, Bhanga, Satkhira, Sreemongal and Patgram Pourashava have been given payment fully to the respective Pourashavas and the remaining Pourashava Ghorashal has been given partial payment by the PMO. Total amount is BDT 16, 14, 98,721.

5. Status of Environmental Safeguards as of reporting Month

As already stated, in Phase -2 of UGIIP-2, 35 municipalities were included and in Phase -3, 47 Municipalities have been included which consists of 31 old municipalities of Phase-2 and 16 new municipalities. Various subprojects considered for the infrastructure improvement of municipalities are water supply, Sanitation, Solid waste management, drainage, urban transport and communication and Municipal facilities.

Following Environmental Safeguard documents have been prepared for UGIIP-II-

- Environmental Screening Checklist for each sector subproject
- REA Checklist for each sector subproject
- Environmental Assessment Framework for the project
- Initial Environmental Examinations (IEE) for each sector subproject for each Pourashava.
- TOR for EIA for environment clearance for red category projects in UGIIP-II

Environment specialists are in the process of preparing the IEE and EIA reports for the finalized subproject proposals.

Up to 30th April, 2014, the following IEE reports have been submitted by the safeguard team for different subprojects. In addition to these 5 EIA reports have been submitted to Department of Environment (DOE), Government of Bangladesh (GOB) for Environment clearance of the subprojects as per Environment Conservation Rule 1997, GOB.

SUMMARY STATUS OF SAFEGUARD ASSESSMENT REPORTS, UGIIP-II Phase-2 & 3 **(as on April, 2014)**

Sector	IEE Submitted		EIA Submitted		Remarks
	Phase II	Phase III	Phase II	Phase III	
Urban Transport	213	97	-	-	<u>Reports submitted:</u> Safeguard Monitoring Report for the month of March, 2014 and Social & Environment Safeguards Annual Report- 2013 submitted on 24.04.2013 to
Water Supply	10	-	4	-	
Solid Waste Management	21	-	-	-	
Drainage	55	4	-	-	
Sanitation	21	-	-	-	
Municipal Facilities	40	4	-	1	<u>Pourashavas visited:</u> Noakhali, Chowmohini
Total	360	105	4	1	

6. Report on Orientation cum Training Programme at Noakhali

Orientation cum Training Programme on implementation of Safeguard Issues in UGIIP-II

Venue: Community Hall, Noakhali Pourashava

Date– 08 April, 2014

As per schedule programme the Safeguard Team reached at Noakhali on 07.04 .2014 evening and discussed with the Pourashava Mayor and other officials about safeguard Orientation cum Training programme on implementation of Safeguard Issues. They assured all types of cooperation and briefed arrangement for the Training programme.

Orientation cum Training Programme started in time with the introduction speech of MDS Team leader Dr. Prodip Deb. Mayor, Noakhali Pourashava delivered wel-come speech and inaugurated the programme. The program was conducted by Md. Asaduzzaman Chowdhury as per schedule (attached as appendix-1).

The training programme was attended by following personnel –

Pourashava	Personnel attended
Noakhali	Mayor, Executive Engg., Asst.Engg, Sub Asst.Engg, Work Assistant, Secretary , Municipal Engineer (MDS) and contractor representatives.
Chowmohani	Executive Engg., Asst.Engg, Sub Asst.Engg, Junior Municipal Engineer (MDS) ,contractor representatives
Bashurhat	Asst.Engg, Municipal Engineer (MDS), contractor representatives
Parshuram	Asst.Engg, Sub Asst.Engg Municipal Engineer (MDS), Work Assistant, contractor representatives
Hajiganj	Executive Engg., Surveyor, Municipal Engineer (MDS) and contractor representatives.
MDS team	Team leader , Environmental specialist (International), Resettlement specialist (International), Quality control engineer, Resettlement specialist (National), Environmental specialist and Resettlement specialist

Attendance of the personnel attended in the training programme is attached for reference. (Appendix - 2)

Following issues were discussed during the presentation -

1. Mr. P.K.Kar discussed the Uniqueness of the UGIIP-II project and explained the need of safeguard documents and implementation of safeguard measures in the project in light of the PMO, GOB and ADB requirements.
2. He also discussed the various social issues in the participating pourashavas observed / reported by safeguard team during implementation of the various subproject. Mitigation measures suggested and implemented in various pourashava was discussed. Non compliance of the pourashava was also pointed out to the pourashava representatives. Concerns of PMO on non compliance of safeguard issues in various subprojects were intimated to the pourashava representatives.
3. Mr. P.K.Kar , Resettlement specialist (International) discussed the safeguard issues related with various stages of the project and also presented some case study related to the UGIIP-II to explain the relationship of safeguard issues and project cycles.
4. Dr. Samar Kr. Banerjee discussed various Environmental health and safety issues in the participating pourashavas observed / reported during implementation of the various subproject. Mitigation measures suggested and implemented in various porashava was discussed. Non compliance of the pourashava was also pointed out to the pourashava representatives. Concerns of PMO on non compliance of Environment health safety issues in various subprojects were intimated to the pourashava representatives.
5. Contract document in light of the Environment Health and safety issues were also discussed by Dr. Samar Kr. Banerjee and it was explained to the contractor and pourashava representatives that implementation of Environment Health and safety measures is the contractual obligation of the contractor .Consequences of non compliance were also explained to them
6. Mr. P.K.Kar , Resettlement specialist (International) discussed the various social issues and resettlement issues of the project and also discussed the techniques and methods to minimise the the social and resettlement issues during project design and implementation .

7. Contractor and pourashava representatives raised the issues they are facing in implementation of safeguard measures were discussed in details in the forum and all the participants took part in the discussion, In addition to the Mr. P.K.Kar Mr. Banerjee and Md. Asad Chowdhury and Md Habibur Rahman , Md. Abdul Rahim of MDS team Md. Amir Hosain Mollah of LGED took part in the discussion.
8. Mayor of Noakhali pourashava discussed various contractual and administrative as well as contractor appointment issues in implementing the project schemes and safeguard issues. He described the UGIIP-2 as the best project up to till date, the prourshava has implemented.
He appealed to each and every engineer to look in to the safeguard issues and explained them that implementation of safeguard issues are beneficial for every pourashava.
9. The training programme ended with assurance of implementation of safeguard measures in all the subprojects in participating pourashavas form pourashava representatives and contractors.
10. Vote of thanks to the PMO, participants and Noakhali pourashava was delivered by
Md. Asaduzzaman Chowdhury

Photographs of the some moments of safeguard orientation cum Training programme on implementation of Safeguard Issues are enclosed for reference.

Some moments of the training cum workshop



Introduction to the workshop and welcome address by Mr.Asaduzzaman Chowdhury



MDS Team leader Dr.P.K.Deb addressing the workshop



Mayor Noakhali Pourashava addressing the workshop



Mayor Noakhali Pourashava addressing the workshop



Mr. P.K.Kar resettlement specialist discussing mamangement of social issues during project implementation



Mr. P.K.Kar resettlement specialist discussing mamangement of social issues during project implementation



Dr.Samar Kr. Banerjee environment specialist discussing mamangement of environmental issues during project implementation



Dr.Samar Kr. Banerjee environment specialist discussing mamangement of environmental issues during project implementation



Mr. P.K.Kar resettlement specialist discussing during question answer session



Dr.Samar Kr. Banerjee environment specialist discussing during question answer session

APPENDICES

Local Government Engineering Department (LGED)

Second Urban Governance & Infrastructure Improvement (Sector) Project (UGIIP-2) MDS Consultants

Orientation cum Training Program on implementation of Safeguard Issues

Topics	Time	Facilitators
Registration	8.30 to 9.30 A.M	Office Manager, UGIIP-2
Welcome to participants & Self introduction	9.30 to 9.35 A.M	Mr.Asad Chowdhury(NRS)
Welcome Speech	9.35 to 9.45 A.M	Mayor, Noakhali Pourashava
Background to the project & Safeguard Issues in UGIIP-2	9.45 to 10.15 A.M	Mr.P.K.Kar(IRS)
Tea-Break	10.15 to 10.30 A.M	
Safeguard Issues-Environment	10.30 to 11.30 A.M	Dr.S.K.Banerjee (IES)/Mr.Habib(ES)
Safeguard Issues-Social	11.30 to 12.30 P.M	Mr.P.K.Kar(IRS)/Asad(NRS)
Questions & Answer	12.30 to 1.15 P.M	Mr.P.K.Kar(IRS)& Dr.S.K.Banerjee (IES)
		All Facilitators
Prayer & Lunch Break	1.15 to 1.45 P.M	
Classing	2.00 P.M	Mr.Asad Chowdhury(NRS)

APPENDICES-02