

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: February, 2014

Prepared by:

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Joint Venture of

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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 is the construction, rehabilitation, expansion and implementation of subprojects of essential existing infrastructure and utility facilities for the urban sector of Bangladesh; 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 and 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 that 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' by 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 project under UGIIP-2 have been categorised as Orange-A and Orange-B. Water treatment plant, 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 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, and 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 Resettlement and Environment Specialists in addition to the National and the International 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 and Mr. Haider Azam as Environment specialists. 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.

During the month of February,2014 the safeguard team submitted the SSA Report on Municipal Facilities for the Sreemangal Pourashava & IEE Reports on Urban Transport for the Ghorasal, Madhabpur & Golapganj Pourashava.

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 (February,2014) by the Safeguard team is presented below:

- SSA Report Submitted for Sreemangal Pourashavafor Municipal Facilities sector.
- IEE Report Submitted for Ghorashal,Madhabpur and Golapganj Pourashavas for Urban Transport sector.
- The Safeguard team visited the Parshuram,Haziganj,Bashurhat and Chandpur pourashavas for safeguard reports and monitoring.

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
- Documentation of findings (including photographic evidence of disbursements, site conditions)

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 and 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 28th February, 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 February, 2014)**

Sector	SSA & RP Reports Submitted		Remarks
	Phase 2	Phase 3	
Urban Transport	213	91	<u>Reports submitted:</u> SSA Report on Municipal Facilities for the Sreemangal Pourashava <u>Pourashavas visited:</u> Parshuram.Bashurhat, Haziganj&Chandpur,
Water Supply	10	-	
Solid Waste Management	21	-	
Drainage	55	4	
Sanitation	21	-	
Municipal Facilities	40	4	
Total	360	99	

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 of Pourashavas PMO has forward these to Local Government Division, LGD. 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. The land acquisition activities of 08 PSs (Faridpur, Benapole, Bhanga, Satkhira, Sreemongal, Chowmuhami, Patgram, Ghorashal) have been completed among the 14 Pourashavas. Nachole & Cox's Bazar Pourashava got the administrative approval from local Government Division through DC office has already started all procedures for land acquisition.

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

5. Overall 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 28th February, 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 February, 2014)**

Sector	IEE Submitted		EIA Submitted		Remarks
	Phase II	Phase III	Phase II	Phase III	
Urban Transport	213	84	-	-	<u>Reports submitted:</u> IEE Report on UT for the Ghorasal, Madhabpur & Golapganj pourashavas.
Water Supply	10	-	4	-	
Solid Waste Management	21	-	-	-	
Drainage	55	4	-	-	
Sanitation	21	-	-	-	
Municipal Facilities	40	3	-	1	
Total	360	91	4	1	<u>Pourashavas visited:</u> Parshuram, Bashurhat, Haziganj & Chandpur,

6. Note on Site visit to Basurhat, Parshuram, Chandpur and Haziganj Pourashava.

Date of Visit: From 10.02.2014 to 15.02.2014

As per the scheduled programme the team visited Parshuram, Basurhat, Chandpur and Haziganj Pourashavas from 10.02.2014 to 15.02.2014 for reconnaissance and screening of the proposed schemes included in the implementation program under phase -3 and to prepare the SSA report, monitoring of Phase-2 subprojects undertaken by said Pourashavas.

Basurhar Pourashava:

Schemes Visited: 1.PDP-27:Rehabilitation of Abdul Lotif Road.2.PDP-54:Development of Jogidia School Road.3.PDP-29:Rehabilitation of Kalabagan Housing & Masterpara Road 4.PDP-17:Rehabilitation of Dorbesh Ali Pondith Road & Construction of one cross Drain 5.PDP-04: Rehabilitation of Azim Patowary Road & Construction of one Cross Drain 6.PDP-47: Rehabilitation of Abdul Wahab Road & Construction of one Cross Drain.PDP-89:Maintenance of Bashi Mohajon Road by RCC & Construction of One cross drain8.PDP-33:Rehabilitation of Shohid Abdul Mannan Road & Construction of one cross.

Before site visit, the team met and discussed with the Mayor, the Executive Engineer, the Asstt. Engineer, the Jr.Municipal Engineer and the SAE of the Pourashava about the screening and safeguard issues of proposed schemes of Phase-3 and ongoing schemes of Phase-2.After site visit the team discussed with the Mayor and the officials of Pourashava regarding the observations of third phase schemes proposed by Bashur Hat pourashava.

It has been observed that most of the proposed road schemes are located in the residential area. Some trees on road alignment on pourashavas land need shifting (PDP-33). Consent for voluntary shifting of the trees need "no objection" from affected persons (APs). The Mayor/ the Executive Engineer has agreed with the Team to collect the proper consent/undertaking from the APs.

The team also met surrounding people along the proposed schemes and exchanged views with them

Parshuram Pourashava:

Schemes Visited:

1.Part-A:Improvement work of Upazilla Mosque road to Kalir Bazar road.2b) Improvement work of Parshuram College road.3.Part-A:Improvement work by Construction,Widening &Maintenance of North Kolapara Symmetry road. Part-B: Construction of 01(one) no. of RCC cross-drain. on the road Part-C:Construction of BW drain by the side road.4.e)Part-A:Improvement work of ATEO road at Khandokia,Connecting road Connecting road Part-B: Construction of 02(Two) nos. of RCC cross-drain on the road Part-C: Construction of BW drain by the side of road 5.g)Part-A:Improvement Work of K.S Shahabuddinroad.Part-B: Construction of BW drain by the side of road 6. h)Part-A:Improvement work of North-Guthuma Maheshwary (Chowdhury Bari) road.Part-B:Construction of BW drain by the side of the road.Part-C: Construction of one no. of RCC cross-drain on the road Part-D:Construction of RCC Single vent Box Culvert.7.f)Part-A: Improvement work of Parshuram Model Thana road Part-B:Construction of one no. of RCC cross-drain on the

road.8.d)Part-A: Improvement work of Parshuram Girl's School road,Connecting road
Connecting road Connecting road & Connecting road &Connecting road Part
B:Construction of BW drain by the side of road, Part-C:Construction of 05(five) nos. of
RCC cross-drainon the road

Before site visit the team met and discussed with the Asstt. Engineer, the Jr.Municipal Engineer, and the SAE of the Parshuram Pourashava about the proposed schemes of Phase-3 and ongoing schemes of Phase-2.

The Team visited the ongoing schemes of drain and road.The Team also met with contractors and related authorities and advised them to maintain quality and specifications, implement the EMP, health safety issues and to finish the work in scheduled completion time.
It has been observed thatmost of the proposed road schemes are located in the residential area.

The team also met surrounding people along the proposed schemes and exchanged views with them

Chandpur Pourashava:

Schemes Visited:

1.PDP-132: Rehabilitation of Karalia road by Carpeting 2.PDP-136:Rehabilitation of Peer Badsha Mia road by Carpeting 3.DP-139: Rehabilitation of South GT Road by Carpeting 4.PDP-166: Rehabilitation of Bus Stand Road by Carpeting 5.PDP-33: Rehabilitation of Sirajul Islam Barkandaj Road by Carpeting 6.PDP-119: Rehabilitation of Carpeting road from Natun Bazar to Ichali Ghat.7.PDP-135:Rehabilitation of Molla Bari Road by Carpeting.PDP-133: Rehabilitation of Matabbar Bari Road by Carpeting 9.PDP-134:Rehabilitation of Professore Para Road by Carpeting

Before site visit the team met and discussed with the Mayor, the Executive Engineer,the Asstt. Engineer, the Municipal Engineer and the SAE of the Pourashava, about the screening and safeguard issues of proposed schemes of Phase-3. After site visit the team discussed with the Mayor and officials of the Chandpur Pourashava regarding the observations of proposed schemes which proposed by pourashava.

It has been observed thatmost of the proposed road schemes are located in the residential area.A wooden shop need to be shifted from the alingment(PDP-139). Consent for voluntary shifting of the shop need "no objection" from affected person (APs).The Mayor/ the Executive Engineer has agreed with the Team to collect the proper consent/undertaking from the APs.
The team also met surrounding people along the proposed schemes and exchanged views with them

Haziganj Pourashava:

Schemes Visited:

1.PDP-6:a) Improvement of Station road (Via Kashari House) to Gouripur road.2.TLCC-3:c) Improvement of Mokimabad College road starting Ramgonj road Over Bridge to Mr. Ottam Sharker House.3.PDP-18:g) Improvement of Randhunimora Haji Md Shiraj Miah House to Natera road.4.PDP-19:f) Improvement of Toragor Sowdagor Para road,including construction of retaining wall.5.TLCC-7: e) Improvement of Mokimabad College road to Jamider House road.6.TLCC-6:d)Improvement of Mokimabad Abul Basher House road.7.TLCC-2:b) Improvement of Mokimabad Amin road starting from small mosque to Rail line.

Before site visit the team met and discussed with the Mayor, the Executive Engineer and the SAE of the Pourashava about the proposed schemes of Phase-3 .Some electric poles along

the road alignment on pourashavas land need shifting (PDP-TLCC-2b). The Mayor/ the Executive Engineer has agreed with the Team that if necessary they will take action to shifting the utility poles.

The team also met surrounding people along the proposed schemes and exchanged views with them

Conclusion:

After site visit discussed with the Mayor and officials of said pourashavas regarding the observations of third phase schemes proposed by the pourashavas. The Mayor and The Executive Engineer also confirmed that there will be no problem for reconstruction and rehabilitation of the old UT or to establish new UT including drain schemes for the sub-projects.

The sub-project will not create any negative impact on the locality. If the UT and drain schemes are completed properly, the people of the Pourashavas will be highly benefitted.

SITE VISIT PHOTOGRAPHS

Parshuram Pourashava



Consultation with the Pourashava Officials



Views of the Completed Road



Project information Board. – A good practice



On-going drain constructed along the road

Bashurhat Pourashava



Views of the Completed Road



Views of road proposed for improvement



Consultation with the local people

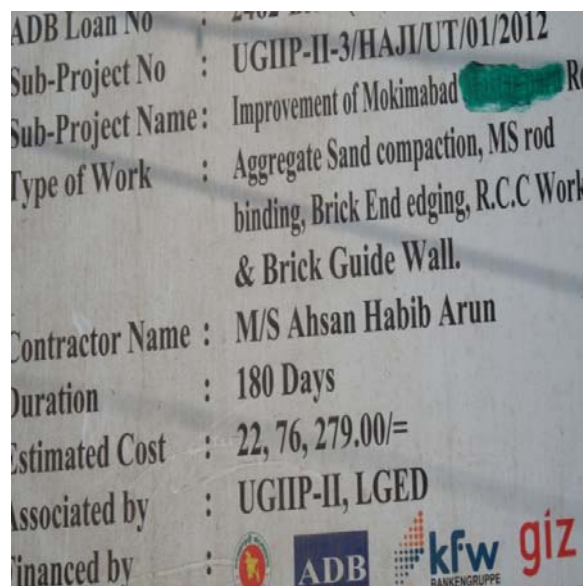


Views of road proposed for improvement

Haziganj Pourashava



Views of proposed brick guide wall



Project Information Board- A good practice



Views of Completed Road.

Chandpur Pourashava



Consultation with the Pourashava Officials



Sign of good practice of Contractor



Views of proposed road