# Resettlement Plan

Final Report

Project number: 39295

November 2014

BAN: Urban Governance and Infrastructure Improvement (UGIIP III)- Rajbari Pourashava Phase 1

Prepared by the Local Government Engineering Department, Government of Bangladesh for the Asian Development Bank.

#### **CURRENCY EQUIVALENTS**

(as of December 2013)

Currency Unit = Tk

Tk1.00 = \$0.0125 \$1.00 = Tk80

#### **ABBREVIATIONS**

ADB – Asian Development Bank

AP – affected person

DOE – Department of Environment

DPHE - Department of Public Health Engineering

EMP – environmental management plan

FGD – focus group discussion GRC – grievance redressal cell

GRM – grievance redress mechanism

IR – involuntary resettlementLpcd – liters per capita per day

LGED - Local Government Engineering Department

NGO – nongovernmental organization
PIU – project implementation unit
PMO – project management office

PPTA - project preparatory technical assistance

ROW - right of way

RF – resettlement framework RP – resettlement plan

SPS - Safeguard Policy Statement

ToR – terms of reference

#### **GLOSSARY OF BANGLADESHI TERMS**

*Crore* – 10 million (= 100 lakh)

Ghat: – Boat landing area along a river

Hat, hut, or haat: - Market (bazaar) operating certain afternoons during the week

when sellers establish temporary shops. There are also some permanent shops in a Hat. Markets usually represent a significant

source of income for municipalities

Hartal: – General strike Khal: – drainage ditch/canal

Khas or khash: – land/property belonging to government

Kutcha, katchha or - Structures built without bricks and mortar or without concrete

kacca:

*Lakh or lac:* – 100,000

Moholla or – Sub-division of a ward

mohalla:

*Mouza:* – Government-recognized land area

Mouza map: - Cadastral map of mouza showing plots and their numbers

Nasiman: – A 3-wheeler motorized vehicle

Parshad: - Councillor

Pourashava or

Municipality

Paurashava:

Pucca or Puccha: Structures built with bricks and mortar or concrete

Semi-pucca or

Structures built partly with bricks and mortar or concrete

semi-puccha:

Police station

Thana: Upazila: Administrative unit below the district level. A district is called a Zila

#### **WEIGHTS AND MEASURES**

km Kilometre  $m^2$ square meter Millimetre mm

 $m^3$ micrograms per cubic meter

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Government of the People's Republic of Bangladesh Local Government Division Local Government Engineering Department

Consultancy Services for Preparing Urban Governance and Infrastructure Improvement - UGIIP III (39295-032 BAN)

**TA-8339 BAN** 

Volume 2 : Social Safeguard

Pourashava: Rajbari

**Joint Venture of** 



**Hifab International AB,** Sweden **KS Consultants Ltd.**, Bangladesh **BETS Consulting Services Ltd.**, Bangladesh

FINAL

R E P O R T

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#### **EXECUTIVE SUMMARY**

**Background.** After the successful implementation of the First and Second Urban Governance and Infrastructure Improvement Projects (UGIIP-1 and 2)<sup>1</sup> in 77 elected *pourashavas*, the Local Government Engineering Department (LGED) within the Ministry of Local Government, Rural Development and Cooperatives (MLGRDC) with the financial assistance of Asian Development Bank (ADB) have planned to implement the third phase of the project titled the Third Urban Governance and Infrastructure Improvement Project (UGIIP III) in selected 30 *pourashavas* over a period of 6 years (2014 to 2020). The implementation of the subprojects are spread over 3 phases covering the entire 6-year project implementation period.

The impact will be improved living environment in project towns. The outcome will be improved municipal service delivery and urban governance in project towns. Project towns are preselected 30 towns to be supported in an integrated manner under the project.

A sector-lending approach will be used for the project as it has been well established and successfully practiced in the UGIIP-1 and 2.

LGED and Department of Public Health Engineering (DPHE) are the executing agencies of the project.

**Subproject Description.** Phase 1 implementation will involve (i) construction of 3.05 kilometer (km) of drainage; (ii) improvement of 12.074 km of existing roads; and (iii) improvement of solid waste management.

The subprojects to be implemented went through the process of meeting the selection criteria (general and technical), environmental and social safeguard screening and conforming to the master plan prepared for Rajbari.<sup>2</sup>

**Resettlement Plan.** This Resettlement Plan (RP) for Rajbari *pourashava* is based on the feasibility study and detailed engineering designs prepared during project preparation. This RP is based on ADB's Safeguard Policy Statement (SPS) 2009, and Government of Bangladesh laws. This RP stands finalized during detailed design stage to reflect any changes and latest subproject designs. Subsequent phases may require preparation of new RPs as per approved Resettlement Framework.

**Scope of Land Acquisition and Resettlement.** The scope of land acquisition and resettlement is identified based on subproject selection and field visits to each site and/or alignment. No major IR impacts are envisaged as there is no requirement for private land acquisition as the components will be located along existing roads right-of-way (ROW) and government-owned lands. ADB SPS, 2009 makes it obligatory to endorse any land donation by an independent

<sup>2</sup> Master plans have been or are being prepared under LGED's District Towns Infrastructure Development Project and Urban Towns Infrastructure Development Project

<sup>&</sup>lt;sup>1</sup>The Government of Bangladesh with the assistance of ADB has introduced a system whereby funds/loans for development are disbursed in a phased manner based on the successful accomplishment by the recipient pourashavas of a set of performance-criteria in the area of urban governance. UGIIP I and II reflect this approach which aims to incentivize participating pourashavas to become well-managed and maintained towns in a sustainable way through systems of governance ensuring citizen's participation and inclusion of women, poor and the minority groups in pourashava activities. UGIIP I targeted for 30 and UGIIP II for 47 pourashavas. The subprojects were (i) water supply (ii) sanitation, (iii) solid waste management, (iv) urban drainage, (v) urban transport & communication and (vi) public use facilities.

third party evaluator (e.g. an eminent citizen of the *pourashava*), to ensure there is no significant social and economic impact due to land donation.

The identified potential involuntary resettlement (IR) impacts based on the subproject detailed designs include: 12 semi-permanent structures will be affected. Of the affected structures, 11 are informs of shops/or business stalls and one (1) is a meeting room( NGO). Livelihoods of a total 11 shop owners who currently use the road and drainage right-of-way for their business activities will be affected. All 11 shop owner will have to move out only experience temporary relocation.

**Categorization.** The subproject is classified as Category B in accordance with ADB SPS, 2009. ADB's SPS covers both temporary and permanent impacts to both titled and non-titled persons, and includes both physical and economic displacement.

Consultation and Disclosure. Goals and objectives of the project have been disclosed with the affected people and other stakeholders through a total of 3 focus group discussions during August 2014. Cut-off date of the subproject is 16 August 2014 (date of census). All displaced persons who are identified in the project-impacted areas on the cut-off date will be entitled to compensation for their affected assets and rehabilitation measures sufficient to assist them to improve or at least maintain their pre-project living standards, income-earning capacity and production levels. Those who encroach into the subproject area after the cut-off date will not be entitled to compensation or any other assistance. Photo documentation was conducted during census to ensure documentation of entitled persons on the cut-off date.

**Institutional Setup.** LGED and DPHE are the executing agencies of the project. Implementation activities will be overseen by a Project Management Office (PMO). The participating *pourashavas* are the implementing agencies (IA), with a project implementation unit (PIU) within the *pourashava* structure. Consultant teams<sup>3</sup> will provide support (during project implementation) for (i) detailed engineering design, contract documents preparation and safeguards facilitation; (ii) project management and administration support; (iii) assistance in supervising construction; (iii) strengthening of local governance, conducting required studies/surveys and (iv) awareness raising on behavioral change activities. Safeguards officers will be appointed in PMO and PIUs and will be responsible to undertake day to day safeguards tasks and requirements including implementation of project's grievance redress mechanism.

**Resettlement Budget and Financing Plan.** The resettlement cost for the implementation of Phase 1 subprojects in Rajbari *pourashava* is estimated at USD 13,032.88 which will be met from counterpart (government) funds.

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Consultant teams are composed of Management Design and Supervision Consultants (MDSC) and Governance Improvement and Capacity Development Consultants (GICDC).

# 1 RAJBARI

#### 1.1 PROJECT DESCRIPTION

## 1.1.1 Introduction

- 1. **Background.** After the successful implementation of the First and Second Urban Governance and Infrastructure Improvement Projects (UGIIP-1 and 2)<sup>1</sup> in 77 selected *pourashavas*, the Local Government Engineering Department (LGED) within the Ministry of Local Government, Rural Development and Cooperatives (MLGRDC) with the financial assistance of Asian Development Bank (ADB) have planned to implement the third phase of the project titled the Third Urban Governance and Infrastructure Improvement Project (UGIIP III) in selected 30 *pourashavas* over a period of 6 years (2014 to 2020). The implementation of the subprojects are spread over 3 phases<sup>2</sup> covering the entire 6-year project implementation period.
- 2. The impact will be improved living environment in project towns. The outcome will be improved municipal service delivery and urban governance in project towns. Project towns are pre-selected 30 towns to be supported in an integrated manner under the project.
- 3. A sector-lending approach will be used for the project as it has been well established and successfully practiced in the UGIIP-1 and 2.
- 4. This Resettlement Plan (RP) for Rajbari *pourashava* is based on the feasibility study and detailed engineering designs prepared during project preparation. This RP is based on Government of Bangladesh's Acquisition and Requisition of Immovable Property Ordinance, 1982 (ARIPO) and ADB's Safeguard Policy Statement (SPS) 2009 requirements for IR category B projects.
- 5. This RP stands finalized in the face of detailed design. Subsequent phases may require preparation of new RPs as per approved Resettlement Framework.

# 1.1.2 Proposed Subproject Components

6. The complete indicative list of subprojects in Rajbari is summarized in **Appendix 1.1**. Phase 1 implementation (Table 5.1) will involve (i) construction of 3.05 kilometer (km) of drainage; (ii) improvement of 12.074 km of existing roads; and(iii) improvement of solid waste management. **Figures 1.1** to **1.3** show the location map of Rajbari *pourashava*, alignments of roads and drainage, and sites of the solid waste management facilities as per detailed design.

7. The subprojects to be implemented went through the process of meeting the selection criteria (general and technical), environmental and social safeguard screening and conforming

<sup>&</sup>lt;sup>1</sup> The Government of Bangladesh with the assistance of ADB has introduced a system whereby funds/loans for development are disbursed in a phased manner based on the successful accomplishment by the recipient pourashavas of a set of performance-criteria in the area of urban governance. UGIIP I and II reflect this approach which aims to incentivize participating pourashavas to become well-managed and maintained towns in a sustainable way through systems of governance ensuring citizen's participation and inclusion of women, poor and the minority groups in pourashava activities. UGIIP I targeted for 30 and UGIIP II for 47 pourashavas. The subprojects were (i) watersupply (ii) sanitation, (iii) solid waste management, (iv) urban drainage, (v) urban transport & communication and (vi) public use facilities.

and (vi) public use facilities.

<sup>2</sup> Implementation of UGIIP III is split up into 3 phases: (i) 1st phase = 18 months or 1.5 years; (ii) 2nd phase = 30 months or 2.5 years; and (iii) 3rd phase = 24 months or 2 years.

to the master plan prepared for Rajbari.<sup>3</sup> Locations and siting of the proposed infrastructures considered: (i) locating components on government-owned land and/or within existing right-of-way (ROW) to reduce acquisition of land, (ii) prioritizing rehabilitation over new construction; (iii) taking all possible measures in design and selection of sites to avoid resettlement impacts; (iv) avoiding where possible locations that will result in destruction/disturbance to historical and cultural places/values; (v) avoiding tree-cutting where possible; and (vi) ensuring all planning and design interventions and decisions are made in consultation with local communities and reflecting inputs from public consultation and disclosure for site selection.

Table 1-1: Proposed Phase 1Components in Rajbari Pourashava

	ID No.	Packa ge No.*	Description Description	Length (km)	Existin g Width (m)	Propose d Width (m)	IR Impacts		
A. D	A. Drainage Improvement								
1.	D1	3	Construction fo RCC open drain at Binodpur Canal Starting from Kazir School to Lokosheed Via mobarak Master house .(Ch-0.00-2250.00m)	2.25	Open Canal	10.00	No impact		
2.	D2	3	Estmate for Construction of RCC Drain Starting from Ansar Camp to Bank Para Chatra Bill,Under Rajbari Pourashava ,Rajbari .(Ch:-0.00 to 800.00m)	0.800	Earthen	2.250	No of hh- =0  number of affected hh members =42 of a and 1 Ngo's office room		
			Subtotal (Drainage- Phase 1)	3.05			No impact		
B. F	Roads I	mprovem							
1.	R- 01	1	Re- Construction & Repair of BC Road Starting from Vajon Bari to Mohosin professor House Via Horishava .Under Rajbari Pourashava,Rajbari. (Ch:0.00 to 876.00m).	0.876	3.65	3.65	No impact		
2.	R- 02	1	Re- Construction BC Road Starting from Horishava to Godar Bazar Road Via Engineer Razzak House .Under Rajbari Pourashava,Rajbari. (Ch:0.00 to 352.00m).	0.352	2.80	3.05	No impact		
3.	R- 03	1	Re- Construction & Repair of BC Road Starting from Binodpur Main Road 2 no Rail Gate To Beribadh via Palpara.Under Rajbari Pourashava,Rajbari. (Ch:0.00 to 2257.00.00m).	2.257	(I)3.65 (II)3.65	(I)4.15 (II)3.65	No impact		

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<sup>&</sup>lt;sup>3</sup> Master plans have been or are being prepared under LGED's District Towns Infrastructure Development Project and Urban Towns Infrastructure Development Project

	ID No.	Packa ge No.*	Description	Length (km)	Existin g Width (m)	Propose d Width (m)	IR Impacts
4.	R- 04	1	Estimate for Repair of BC Road Starting from Vajon barir More to Mahatab Pramanik House road(Jakir Mohori House Road).Under Rajbari Pourashava,Rajbari.(Ch:0.00 to 645.00m).	0.645	3.80	3.80	No impact
5.	R- 05	1	Re- Construction & Repair of BC Road Starting from Lokoshed more to End Of Pourashava Via Sajahan Counsilor House .Under Rajbari Pourashava,Rajbari. (Ch:0.00 to 540.00m).	0.540	(I)4.00 (II)3.05	(I)5.00 (II)4.05	No impact
6.	R- 06	1	Estmate for Re- Construction & Repair of BC Road Starting from 1 No. Rail Gate To Public Health More Via 2No. Railgate Via Sadar Hospital, Under Rajbari Pourashava,. (Ch:0.00 to 1728.00m).	1.728	4.66	5.96	1 shop Number of HH=1 number of affected HH member=4
7.	R- 09	2	Re- Construction Filling Station Mosque to Noakhali Para Road,Under Rajbari Pourashava, (Ch:0.00 to 532.00m).	0.532	3.05	3.05	No impact
8.	R- 10	2	Re- Construction of Bc Road Starting from Sreepur Bazar To Endro Narayanpur Road, Under RajbariPourashava, (Ch:0.00 to 1059.00.00m).	1.059	3.05	3.05	No impact
9.	R- 11	2	Re- Construction BC Road Starting from Kushtia Highway Road to Charlaxipur Kharapara(Talltala Road) .Under Rajbari Pourashava,. (Ch:0.00 to 690.00m).	0.690	3.05	3.05	No impact
10	R- 12	2	Re-Construction of BC & Construction Of RCC Road Starting from Mridha Collage to Gangaprasadpur Govt. Primary School ,Under Rajbari Pourashava,. (BC Ch-0.00-700.00 & RCC-700.00 to 956.00m)	0.956	BC-3.05 RCC-3	BC-3.05 RCC-3	No impact
	R- 13	2	Re- Construction BC Road Starting from Dry-Ice Factory To Embankment Road (VP Farid Road) .Under Rajbari Pourashava,Rajbari.(Ch:0.00 to 744.00m).	0.744	3.05	3.05	No impact
12	R- 14	2	Re- Construction BC Road Kisholoy School Road.Under Rajbari Pourashava,Rajbari.(Ch:0.00 to 196.00m).	0.196	3.50	3.50	No impact

	ID No.	Packa ge No.*	Description	Length (km)	Existin g Width (m)	Propose d Width (m)	IR Impacts
13	R- 16	2	Re- Construction & Repair of Collage Main BC Road Starting from RSK School to End Of Pourashava Boundary Via Dry- Ice,Under Rajbari Pourashava,Rajbari.(Ch:0.00 to 850.00m).	0.850	(I)4.20 (II)3.05	(I)4.20 (II)5.20	No impact
14	R- 17	2	Re- Construction of BC Road Starting Rajarbari School more to Chowrasta more.Under Rajbari Pourashava,Rajbari.(Ch:0.00 to 469.00m).		3.65	4.15	No impact
15	15 R- 2 . 18		(i) Construction of RCC Road Starting from Sanaullh Reporter house to Kala house.(Ch-0.00- 105.00m	0.105	3	3	No impact
			(ii)Construction of RCC Road Jahanara master house Road.(Ch- 0.00-75.00m),Under Rajbari Pourashava,Rajbari	0.075	2.5	2.05	
			Subtotal (Road Scheme- Phase 1)	12.074			
Soli	Solid Waste Management Improvement						
SWM			Improvement Solid Waste Management System	See table 5.2 for the component			

Source: PPTA consultants

## 1.1.3 Objectives of Resettlement Plan

- 8. This Resettlement Plan (RP) for Rajbari *pourashava* is based on the feasibility study and detailed engineering designs prepared during project formulation. Subsequent phases may require preparation of new RPs as per approved resettlement framework (RF).
- 9. This RP is based on Government of Bangladesh's Acquisition and Requisition of Immovable Property Ordinance, 1982 (ARIPO) and ADB SPS, 2009 requirements for IR category B projects. It is consistent with the RF for UGIIP III.
- 10. This RP has been prepared to meet the following objectives:
  - to describe the identified scope and extent of land acquisition and involuntary resettlement impacts as a result of identified project components, and address them through appropriate recommendations and mitigation measures in the RP;
  - to present the socio-economic profile of the population in the project area, identify social impacts, including impacts on the poor and vulnerable, and the needs and priorities of different sections of the population, including women, poor

<sup>\*</sup> As per preliminary procurement plan prepared during project preparation. The procurement plan may be changed during detailed design therefore the updated RP should also provide a package-wise table of components showing IR Impacts.

and vulnerable:

- to describe the likely economic impacts and identified livelihood risks of the proposed project components;
- to describe the process undertaken during project design to engage stakeholders and the planned information disclosure measures and the process for carrying out consultation with affected people and facilitating their participation during project implementation;
- to establish a framework for grievance redressal for affected persons (APs) that is appropriate to the local context, in consultation with stakeholders;
- to describe the applicable national and local legal framework for the project, and define the IR policy principles applicable to the project;
- to define entitlements of affected persons, and assistance and benefits available under the project;
- to present a budget for resettlement and define institutional arrangements, implementation responsibilities and implementation schedule for resettlement implementation; and
- to describe the monitoring mechanism that will be used to monitor resettlement plan implementation.

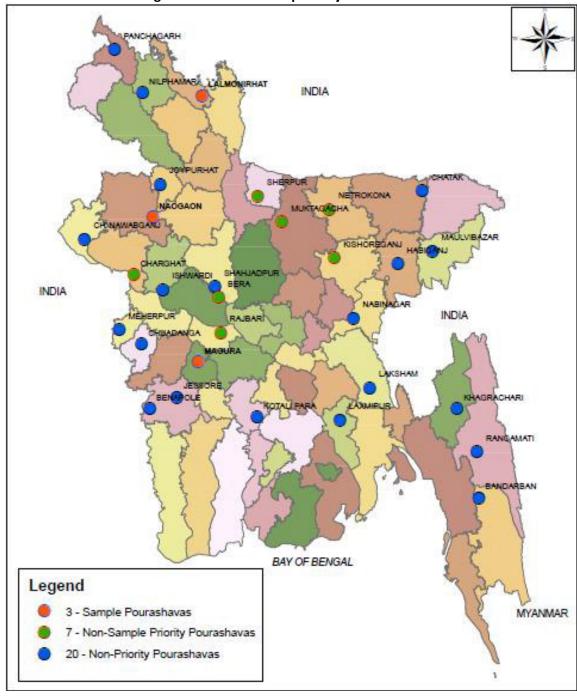


Figure 1-1: Location Map of Rajbari Pourashava

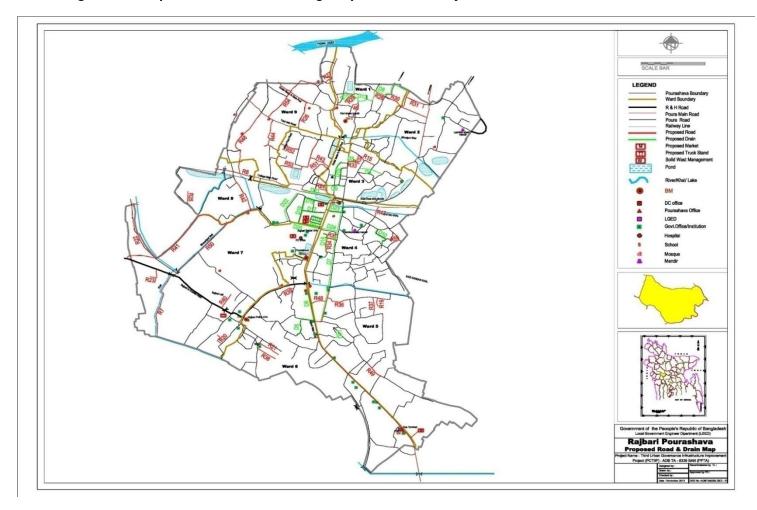


Figure 1-2: Proposed Roads and Drainage Improvement in Rajbari Pourashava under UGIIP III

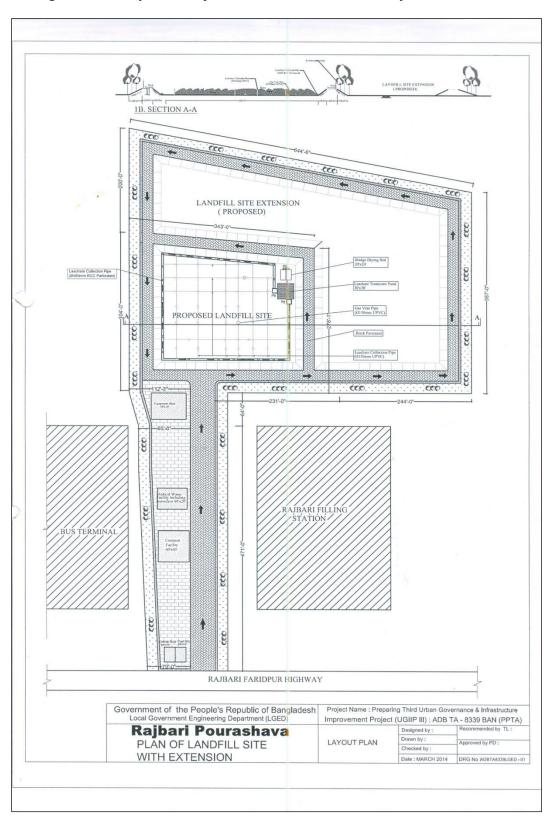


Figure 1-3: Proposed Layout of the landfill Site in Rajbari Pourashava

#### 1.2 SCOPE OF LAND ACQUISITION AND RESETTLEMENT

- 11. The scope of land acquisition and resettlement is identified based on subproject selection and field visits to each alignment of the proposed Phase 1 roads and drainage and sites of the existing kitchen market and solid waste management facilities.
- 12. Detailed designs of the proposed infrastructures considered the following to reduce land acquisition and resettlement impacts: (i) locating components on government-owned land and/or within existing right of way (ROW), (ii) prioritizing rehabilitation over new construction, (iii) avoiding where possible locations that will result in destruction/disturbance to historical and cultural places/values, (iv) avoiding tree-cutting where possible; and (v) ensuring all planning and design interventions and decisions are made in consultation with local communities and reflecting inputs from public consultation and disclosure for site selection. As a result, some measures have already been included in the subproject designs.

# 1.2.1 Methodology Used for Assessing Land Acquisition and Resettlement

- 13. **Stakeholder consultations.** Comprehensive discussions with project preparation technical assistance (PPTA) consultants, Rajbari *pourashava*, stakeholder agencies were conducted (please see section on public consultation and information disclosure for the details).
- 14. **Transect walks.** The social safeguards team together with Rajbari*pourashava* conducted transect walks in 4 to 5 September 2013 to do rapid appraisal of the proposed locations and alignments of subprojects.
- 15. **Reconnaissance Survey.** The project preparation social safeguard team visited Rajbari pourashava in 24 and 25 May 2014 to measure the widths of proposed Phase 1 drains and roads, count the number of trees along ROWs, informal discussions with local communities, formal discussions with pourashava engineers, and visual assessment of IR impacts.
- 16. Census of affected persons and inventory of affected assets. Complete census (100%) of affected households and assets using the form in **Appendix 1.2** was conducted from 15 to 16 August and 10 and11 October 2014 to identify entitled and non-entitled persons, vulnerable APs, inventory and detailed measurement of all affected assets (land and non-land) and remaining fixed assets of APs and asses impact on land adjacent of the sweepers colony for proposed overhead tank construction .
- 17. **Data analysis and interpretation.** Results of the census (**Appendix 1.3**) were analyzed to determine estimated cost of IR impacts<sup>7</sup> and establish the resettlement database to be used during project monitoring and supervision.

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<sup>&</sup>lt;sup>7</sup> (i) A census of all APs with basic demographic and socioeconomic data, such as household size, age, gender (especially of the head of household), ethnicity, occupation, household income, and vulnerability; (ii) an inventory of all affected assets located within the designated alignment of the project facilities, including land of various types (residential, commercial, and agricultural) and other immovable property (buildings, fences, sheds, irrigation canals, wells, and other structures) where quantities and relevant measurements are clearly determined; and (iii) the valuation of these assets at replacement cost according to local market prices and standards of valuation, without deductions for age-related depreciation, recovery of salvageable materials, or registration fees and other transaction costs.

18. **Updating of the RP.** The RP has been updated subsequent to Detailed design of the pertinent infrastructure. Incidentally, all routes and alignments remain unchanged i.e. no change between preliminary and detailed design cut-off points.

# 1.2.2 Land Acquisition

- 19. **Drainage improvement.** All Phase 1 drainage subproject will be constructed on existing ROWs which widths are sufficient for the proposed components. Therefore no land acquisition is required for Phase 1 drainage improvement.
- 20. **Roads improvement.** All Phase 1 roads subproject will improve existing roads owned by Rajbari *pourashava*. 1 New road construction has sufficient space and will not impact on land, structure and livelihood under Phase 1. Widening, if required will be on roads ROWs which widths are sufficient for the proposed components. Therefore no land acquisition is required for Phase 1 roads improvement.
- 21. As per Detailed design, no land acquisition is required. This is will be reassessed and confirmed during detailed design stage. If land will be required and stakeholders are willing to donate, any land donation will be endorsed by an independent third party evaluator (e.g. civil society and non-ex officio representatives of the TLCC) as per RF to ensure there is no significant social and economic impact due to land donation.

## 22. Water supply system improvement

No water line has been proposed for Rajbari Pouroshava. One overhad tank of capacity 680 cubic meter has been proposed to be constructed located infornt of pouroshava sweeper colony. Sweepers' committee and individuals strongly oppose the decision of setting an overhead pump and raising a boundary wall which will permanently prevent them from using the land. The sweepers have brought notice to the visiting team members of the existence of a vacant land, belonging to the Pourashava, located just opposite to the temple; the land consists of three (3) acres currently used for cattle *Hat* (weekly market).

#### 1.2.3 Resettlement Impacts

23. Table 5.3 summarizes the potential IR impacts of each subproject based on the detailed designs prepared.

Table 1-2: IR Impacts in Raibari Pourashava

	ID No.	Packag	Main Str	uctures	Other st	ructures	Liveli	hood	Tree	Crops
		e No.	Permanent	semi- permanent	Permanent	semi- permanent	Permanent	Temporary		
1.	D2			10 shops		1 Institution (Local Nonprofit organization)		10		
	Record No.			901, 902, 903, 904, 905, 906, 908, 910, 911, 912,		909		901, 902, 903, 904, 905, 906, 908, 910, 911, 912,		
2.	R6			1 shop				1 shop		
	Record No.			913				913		
	Total			11		1		11		
	TOTAL HH			11		N/A		11		
	TOTAL HH Member			46		N/A		46		

Source: consultants. August 2014.

- 24. **Drainage improvement.**There is sufficient space along ROWs to construct the proposed Phase 1 drains (D-1) It has been noted that there are no structures, encroachers/squatters and/or mobile vendors/hawkers along the proposed alignment and ROWs of these drains.
- 25. Based on detailed design, transect walk and reconnaissance surveys there are structures on ROWs D-2.
  - (i) To construct D-2: 11 semi-permanent structures will be affected. Of them ,10 are in forms of shops/or business stalls and one office room(NGO). No fixed assets will be demolished. No trees will be cut down. Livelihoods of a total 10 shop owners who currently use the drainage ROW for their business activities will be affected. No shop owner will have to move out permanently from the current location and 10 shops will only experience temporary relocation. Strip map showing location of IR impacts is shown as **Figures 1.4**.
- 26. There is sufficient space for a staging area, construction equipment, and stockpiling of materials. However, the contractor will need to remove all construction and demolition wastes on a daily basis as per subproject environmental management plan (EMP).
- 27. **Roads improvement.** There is sufficient space along carriageways for Phase 1 roads R-1 to R-5, R-9 to R-14, R-16 to R-18. The carriageways are free from encroachers and there are no existing structures along proposed alignments. It has also been noted during the field visits there are no mobile vendors/hawkers along the identified alignments.
- 28. Based on detailed design, transect walk and reconnaissance surveys there are structures on ROWs of R-6.
  - (i) To construct R-6: 1 semi-permanent structures will be affected. The structure in forms of shops/or business stalls. No fixed assets will be demolished. No trees will be cut down. Livelihoods of a total 1 shop owners who currently use the drainage ROW for their business activities will be affected. No shop owner will have to move out permanently from the current location and the shop will only experience temporary relocation. Strip map showing location of IR impacts is shown as **Figure 1.5**.
- 29. There is sufficient space for staging areas, construction equipment, and stockpiling of materials in all Phase 1 roads. However, the contractor will need to remove all construction and demolition wastes on a daily basis as per subproject EMP.

BORDPUL TO ANSAR CAMP ROAD (P-3)-Site Plan For Construction of RCC Drain Starting from Ansar Camp to Bank Para Chatra Bill, Under Rajbari Pourashava, Rajbari. (Ch:-0.00 to 800.00m) HOSPITAL ROAD 706'106 506'506 506'h06 **OFFICE OF THE RAJBARI POURASHAVA** 206'906 306 606 D2 116 DR. LATIF HOUSE ROAD RAJBARI 216 CHATRA BILL

Figure 1-4: Strip Map of Proposed Drain (D-2) Showing Locations of IR Impacts

OFFICE OF THE RAJBARI POURASHAVA R6 **RAJBARI** PUBLIC HEALTH Ch: 1728.00 m VOCATIONAL MORE RAJBARI-FARIDPUR HIGHWAY ROAD HOSPITAL SOUTH SIDE ROAD SADAR HOSPI SAR GODOWN ROAD KAZI SAMSUDDIN ROAD BOROPUL TO ANSAR CAMP ROAD RAJBARI MAIN ROAD GIRLS COLLAGE ROAD (PR-18)-SADAR HOSPITAL ROAD MONDAL PARA ROAD GIRLS SCHOOL ROAD GIRLS SCHOOL ROAD 0 RAJBARI MAIN ROAD INO. RAILGATE 2NO. RAILGATE Site Plan For Re- Construction & Repair of BC Road Starting from I No. Rail Gate To Public Health More Via 2No. Railgate Via Sadar Hospital, Under Rajbari Pourashava, Rajbari. (Ch: 0.00 to 1728.00m).

Figure 1-5 : Strip Map of Proposed Road (R-6) Showing Locations of IR Impacts





Alignment	Photos with affected person						
	Census ID- 912						
R 6							
	Census ID- 913						

- 30. Road closures are not anticipated during Phase 1 construction phase. Although construction of Phase 1 components involves quite simple techniques of civil work, the invasive nature of excavation and the alignments being in built-up areas of Rajbari *pourashava* where there are a variety of human activities, will result to impacts to the sensitive receptors such as residents, businesses, and the community in general. Excavation may also damage existing infrastructure (such as water distribution pipes, electricity pylons, etc.) located along the ROWs. Through implementation of the EMP contractors are required to avoid and limit the disturbance to the extent possible. Specific mitigation measures are provided in the EMP, incorporated into their contracts, and will be closely monitored by Rajbari *pourashava* (project implementation unit [PIU]) and management design supervision consultants (MDSC). The subproject EMP provides the following measures and requirement to be implemented by the contractor to ensure impacts are mitigated:
  - a. in coordination with Rajbari *pourashava* traffic authority, implement a traffic management plan;
  - b. inform through public announcements, billboards/signage and other form of notice<sup>8</sup> the residents, businesses owners and tenants, and other sensitive receptors (schools, places of worship, hospitals/clinics, etc.) along construction alignment 7 days, and again 2 days, prior to commencement of works;

<sup>8</sup> Information should be understandable to local people and include nature and duration of construction activities and contact numbers for concerns/complaints.

-

- c. leave spaces for access between mounds of soil;
- d. provide walkways and metal sheets where required to maintain access across for people and vehicles;
- e. consult businesses and institutions regarding operating hours and factoring this in work schedules:
- f. consider night works in high-traffic and commercial areas;
- g. ensure there is provision of alternate access to businesses and institutions during construction phase, so that there is no closure of these shops or any loss of clientele; and
- h. Ensure any damage to properties and utilities will be restored or compensated to pre-work conditions.
- 31. Temporarily affected mobile hawkers/vendors (if any) will be assisted by contractors in moving to alternative locations during the brief period of construction and allowed to return once construction in the area is declared complete. However, in the event that there are income losses for persons with temporary and/or movable structure/equipment during shifting (anticipated to be for a maximum period of 2 days in most cases), compensation for lost income will be made for the time of disruption. Additional assistance will be provided to vulnerable APs.
- 32. Therefore this RP summarizes potential IR impacts in Table 1.4. The completed IR Impacts Assessment Checklist is provided in **Appendix 1.6**.

Table 1-3: Summary of IR Impacts

	Details	Number	Remarks	No. of Affected HH	No. of HH Members
1.	Land Acquisition	none	Not		
			applicable		
2.	Structures				
	a. Main Structure				
	(i) Permanent				
	(ii) Semi-permanent	11	11 shops	11	46
	b. Other Structures				
	(i) Permanent				
	(ii) Semi-permanent	1	1 Institution	N/A	N/A
			(Nonprofit		
			Organization)		
3.	Trees	none	Not		
			applicable		
4.	Crops (planted on	none	Not		
	ROWs)		applicable		
5.	Livelihood	_			
	a. Permanently affected *	11	11 shops	11	46
	b. Temporarily affected **				

<sup>\*</sup> Permanent livelihood IR impact – considered when AP (can be mobile hawkers/vendors, with permanent/semi-permanent structure/s, with equipment/tools) is required to move out/vacate the location during the construction phase but cannot return in the area even if the construction is declared complete. A change in livelihood is also considered a permanent IR impact.

33. Out of the 11 households there 3 BPL, no female headed household. The details are provided in Table 5.5.

Table 1-4: Summary of Vulnerable Households

	Type of Vulnerability	No. of affected HH	No. of HH family members
1.	Below poverty line (BPL)***	3 (record No. 910, 912,	12
		913)	
2.	Female-headed household		
3.	Any poor with disabled member	1 (record No.906)	3
4.	Elderly****	None	

<sup>\*\*\*</sup> In the absence of both national and regional benchmark of below poverty level (BPL), this project uses the upper poverty line at Tk.1,870.60/capita/month to determine vulnerable households. This is calculated from 2010 upper poverty line determined by Bangladesh Bureau of Statistic with inflation rate added.

34. The project will have potential impact on 1 female-headed household. Apourashava-level gender action plan (GAP) will be prepared for UGIIP III to ensure gender equality and social inclusion. The GAP will provide for activities to include active participation of females in (i) project disclosure and FGDs; (ii) decision making capacity in *pourashavas*, (iii) increasing women-friendly service delivery including the poor and the marginalized, and (iv) building women-friendly infrastructure at all levels of *pourashavas*.

<sup>\*\*</sup> Temporary livelihood IR impact – considered when AP (can be mobile hawkers/vendors, with permanent/semi-permanent structure/s, with equipment/tools) is required to move to alternative locations during the construction phase and allowed to return once construction in the area is declared complete.

<sup>\*\*\*\*</sup> The eligibility will follow the Department of Social Service of Ministry of Social Welfare that uses 65 years old for man and 62 years old for woman to define elderly people.

35. There are no identified indigenous peoples/small ethnic communities (IPs/SEC)<sup>9</sup> in Rajbari *pourashava*. And in course of detailed design as well, no IP has been identified (although unlikely) and hence, no such IP will be affected by the project that is likely to impact their identity, culture, and customary livelihoods, detailed information on their land-use, economic activities, and social organizations will be collected to prepare a separate small ethnic community development plan (SECDP). If a project causes land acquisition and resettlement of IPs/SEC, a combined SECDP and RP will be formulated. In the case of physical displacement of IPs/SEC from traditional or customary lands, the broad community support of the affected IPs/SEC is required.

#### 1.3 SOCIOECONOMIC INFORMATION AND PROFILE

## 1.3.1 Profile of Affected Persons

- 36. Impact inventory surveys reveal that there 11 shops (owner of the shop) in Rajbari is likely to require temrorary relocation due to roads subprojects. Among them 8 households are not considered below poverty line (BPL) household with 34 members. The affected household is an encroachers on ROW (government) land, have been using the location for about 6 to 9 years years to pursue economic activities in the location.
- 37. The impact inventory and survey of businesses undertaken in Rajbari reveal that 3 out of 11 (27%) of the temporarily affected persons comprise BPL people. There is no female headed household (not BPL). Daily profits of affected shops facing temporary income loss during Phase 1 subproject implementation were found BDT 400.

# 1.4 INFORMATION DISCLOSURE, CONSULTATION, AND PARTICIPATION

#### 1.4.1 Public Consultation Conducted

- 38. The public participation process included (i) identifying interested and affected parties (stakeholders); (ii) informing and providing the stakeholders with sufficient background and technical information regarding the proposed development; (iii) creating opportunities and mechanisms whereby they can participate and raise their viewpoints (issues, comments, and concerns) with regard to the proposed development; (iv) giving the stakeholders feedback on process findings and recommendations; and (v) ensuring compliance to process requirements with regards to the environmental and related legislation.
- 39. The methods used for consultations were open meetings, interviews and focus group discussions (FGDs). There are 03 consultations 7 consultations and 3 FGDs conducted on 24 and 25 May, 15 and 16 August 2014 with total of 37 participants composed of APs, persons who may suffer temporary access disruptions during construction activities, shopkeepers/businessmen from the subproject area, and daily commuters consulted randomly. Detailed records of issues discussed and feedback received along with dates, times, locations, and list of participants are given in **Appendix 1.7**.
- 40. Majority of the participants expressed their support and willingness to participate in the project. Some of the participants, particularly those coming from the low-income groups expressed issues related to disruption of their livelihood and/or the need to move out of their

<sup>&</sup>lt;sup>9</sup> Indigenous Peoples (IPs) often have traditional land rights but no formal titles, for UGIIP III, referred to as small ethnic communities

current locations. The issues raised include (i) demolition of structures and cutting of trees for ROW clearing; (ii) temporary relocation during road and drainage construction; (iii) pedestrian safety; (iv) employment opportunity; (v) traffic and access to businesses/shops during construction phase; and (iv) land acquisition. The PPTA team lead by the national resettlement specialist provided the following information to address the issues:

- (i) demolition of structures and cutting of trees for ROW clearing this is anticipated as some structures are encroaching the ROWs required for the Phase 1 components. The contractors will be required to repair/restore any damaged asset/s to its pre-construction condition at his own cost. Affected assets, trees and APs will be recorded. IR impacts will be addressed in the RP.
- (ii) temporary relocation of business and mobile vendors/hawkers during construction – Rajbaripourashava will identify relocation sites prior to start of civil works. Contractor/s will be required to provide assistance to APs in moving to this sites. The APs will have the right to salvage materials and can go back to their original sites once the construction is completed. APs and livelihood impacts will be recorded. IR impacts will be addressed in the RP. Additional compensation will be provided to vulnerable APs.
- (iii) **pedestrian safety** the measures to ensure Phase 1 components will not compromise pedestrian safety include design consideration such as dedicated pedestrian walkways on Phase 1 roads, covering of drainages to serve as walkways, provision of speed bumps in areas where there is high traffic for school children and accident-prone stretches, and provision of safety signs and boards. During construction phase, mitigation measures as specified in the subproject EMPs will be implemented by the contractors and closely supervised by Rajbari*pourashava* and consultants.
- (iv) **employment opportunity** there will be local employmentopportunity for skilled and unskilled laborers. Participation of women is highly encouraged.
- (v) **traffic** road closure is not anticipated during construction period. The contractor/s will be required to submit a traffic management plan and implement in coordination with Rajbari*pourashava* traffic authority. Alternate routes will be communicated via public announcements, billboards and notices.
- (vi) disruption of access to businesses/shops The contractor/s will be required to factor in their work schedules the timing of operations of business/shops along the alignments. The businesses/shops will be notified 7 days and again 2 days prior to start of construction activities. Access will be maintained through provisions of planks and metal sheets across trenches.
- (vii) **land acquisition** people are willing to donate part/strips of land for the project.
- (viii) A number of shops in Ator Ali Road are using half of the main road for displaying their goods (large steel trunks, furniture etc.). They have very small space to keep those goods inside their shops. These people were informed about the project and they were informed the need to free the spaces during the construction phase. The contractors will provide assistance in the shifting and returning once the construction is completed.
- (ix) Meetings were also held with Rajbari *pourashava*engineers and relevant staff regarding IR impacts and how to minimize the issues connected with it.

- 41. The participants of the consultations not only committed their full support but also guaranteed cooperation during project implementation.
- 42. Sixty Seven Percent (66.70%) of the APs who had taken part in the census agreed they would provide every kind of support and cooperation in any effort to develop the area as well as pourashava. However, 33.30% APs, mainly owners of temporary structure, have no space to relocate their businesses and are demanding suitable space for them.
- 43. The issues raised were communicated to Rajbari pourashava and PPTA experts to further fine tune the preliminary design of the components. This means that the impacts and their significance have already been reduced.

#### 1.4.2 Future Consultation and Disclosure

- 44. This RP and other relevant documents will be made available at public locations in the *pourashava* and posted on the websites of LGED and ADB. The consultation process will be continued and expanded during the project implementation to ensure stakeholders participate fully in project execution, as well as to implement comprehensive information, education, and communication plan.
- 45. Public consultation and disclosure with all interested and affected parties remains a continuous process throughout the project implementation, and shall include the following:
  - (i) **consultations during detailed design stage**: (a) public meetings with affected communities to present final design and alignment of the components; (b) smaller-scale meetings with APs to discuss IR impacts and RP implementation.
  - (ii) consultations during construction phase: (a) one-on-one meetings with affected people prior to start of civil works to discuss relocation site, project schedule and RP implementation; (b) public meetings with affected communities to discuss and plan work programs and allow issues to be raised and addressed once construction has started; and (c) smaller-scale meetings to discuss and plan construction work with individual communities to reduce disturbance and other impacts, and to provide a mechanism through which stakeholders can participate in project monitoring and evaluation; and
  - (ii) **project disclosure:** (a) public information campaigns (via flyers, billboards, and local media) to explain the project to the wider city population and prepare them for disruptions they may experience once construction is underway; (b) public disclosure meetings at key project stages to inform the public of progress and future plans, and to provide copies of summary documents in local language; (c) formal disclosure of completed project reports by making copies available at convenient locations in the study areas, and informing the public of their availability; and (d) providing a mechanism through which comments can be made.
- 46. A consultation and participation plan is prepared for UGIIP III; consultation activities will be coordinated by the PMO, PIU (Rajbari*pourashava*) and consultant teams to ensure that the communities are fully aware of the activities at all stages of the project implementation.

47. To provide for more transparency in planning and for further active involvement of APs and other stakeholders, relevant information from this RP will be translated to Bangla and made available at (i) offices of LGED and Rajbari *pourashava*, (ii) area offices, (iii) consultant teams' offices; and (iv) contractor's campsites. It will be ensured that the hard copies of this RP are kept at places which are conveniently accessible to people, as a means to disclose the document and at the same time creating wider public awareness. An electronic version of this RP will be placed in the official website of LGED and Rajbari *pourashava*, and ADB's website after approval of the RP by ADB.

#### 1.5 GRIEVANCE REDRESS MECHANISM

- 48. A project-specific grievance redress mechanism (GRM) will be established to receive, evaluate, and facilitate the resolution of AP's concerns, complaints, and grievances about the social and environmental performance at the level of the project. The GRM will aim to provide a time-bound and transparent mechanism to voice and resolve social and environmental concerns linked to the project.
- 49. **Common GRM.** A common GRM will be in place for social, environmental, or any other grievances related to the project; the RPs and IEEs will follow the GRM described below, which is developed in consultation with key stakeholders. The GRM will provide an accessible and trusted platform for receiving and facilitating resolution of affected persons' grievances related to the project. The multi-tier GRM for the project is outlined below, each tier having time-bound schedules and with responsible persons identified to address grievances and seek appropriate persons' advice at each stage, as required.
- 50. Pourashava-wide public awareness campaigns will ensure that awareness on grievance redress procedures is generated through the campaign. The PIU designated safeguard focal person and governance improvement and capacity development consultants (GICDC) will conduct pourashava-wide awareness campaigns to ensure that poor and vulnerable households are made aware of grievance redress procedures and entitlements, and will work with the PMO and management, design and supervision consultants (MDSC) to help ensure that their grievances are addressed.
- 51. Affected persons (APs) will have the flexibility of conveying grievances/suggestions by dropping grievance redress/suggestion forms in complaints/suggestion boxes that have already been installed by project *pourashavas* or through telephone hotlines at accessible locations, by e-mail, by post, or by writing in a complaints register in *pourashava* offices. **Appendix 1.8** has the sample grievance registration form. Careful documentation of the name of the complainant, date of receipt of the complaint, address/contact details of the person, location of the problem area, and how the problem was resolved will be undertaken. The project management office (PMO) safeguard officer will have the overall responsibility for timely grievance redressal on environmental and social safeguards issues and for registration of grievances, related disclosure, and communication with the aggrieved party through the PIU designated safeguard focal person.
- 52. **Grievance redress process**. In case of grievances that are immediate and urgent in the perception of the complainant, the contractor and MDSC on-site personnel will provide the most easily accessible or first level of contact for quick resolution of grievances. Contact phone numbers and names of the concerned PIU safeguard focal person and contractors will be posted at all construction sites at visible locations.

- (i) **1**<sup>st</sup> **Level Grievance.** The phone number of the PIU office should be made available at the construction site signboards. The contractors and PIU safeguard focal person can immediately resolve on-site in consultation with each other, and will be required to do so within 7 days of receipt of a complaint/grievance.
- (ii) 2<sup>nd</sup> Level Grievance. All grievances that cannot be redressed within 7 days at field/ward level will be reviewed by the grievance redress cell (GRC) headed by Panel Mayor of the pourashava with support from PIU designated safeguard focal person and MDSC regional environment and resettlement specialists. GRC will attempt to resolve them within 15 days. <sup>10</sup> The PIU designated safeguard focal person will be responsible to see through the process of redressal of each grievance.
- (iii) **3<sup>rd</sup> Level Grievance.**The PIU designated safeguard focal person will refer any unresolved or major issues to the PMO safeguard officer and MDSC national environmental and resettlement specialists. The PMO in consultation with these officers/specialists will resolve them within 30 days.
- 53. Despite the project GRM, an aggrieved person shall have access to the country's legal system at any stage, and accessing the country's legal system can run parallel to accessing the GRM and is not dependent on the negative outcome of the GRM.
- 54. In the event that the established GRM is not in a position to resolve the issue, the affected person also can use the ADB Accountability Mechanism (AM) through directly contacting (in writing) the Complaint Receiving Officer (CRO) at ADB headquarters or the ADB Bangladesh Resident Mission (BRM). The complaint can be submitted in any of the official languages of ADB's DMCs. The ADB Accountability Mechanism information will be included in the PID to be distributed to the affected communities, as part of the project GRM.
- 55. **Recordkeeping.** Records of all grievances received, including contact details of complainant, date the complaint was received, nature of grievance, agreed corrective actions and the date these were affected and final outcome will be kept by PIU. The number of grievances recorded and resolved and the outcomes will be displayed/disclosed in the PMO office, *pourashava* office, and on the web, as well as reported in monitoring reports submitted to ADB on a semi-annual basis.
- 56. **Periodic review and documentation of lessons learned.** The PMO safeguard officer will periodically review the functioning of the GRM in each *pourashava* and record information on the effectiveness of the mechanism, especially on the project's ability to prevent and address grievances.
- 57. **Costs.** All costs involved in resolving the complaints (meetings, consultations, communication and reporting/information dissemination) will be borne by the concerned PIU at *pourashava*-level; while costs related to escalated grievances will be met by the PMO. Cost estimates for grievance redress are included in resettlement cost estimates.

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<sup>&</sup>lt;sup>10</sup>Grievance redress committees (GRC) will have been formed at Pourashava-level. For example in Lalmonirhat pourashava, the GRC comprises Panel Mayor as Chairperson, and 1 councilor, the pourashava Executive Engineer, Secretary *pourashava* and *pourashava* administrative officer, as members. All *pourashava*-level GRCs shall have at least one-woman member/chairperson and AP representative or independent NGO as committee member. In addition, for project-related grievances, representatives of APs, community-based organizations (CBOs), and eminent citizens must be invited as observers in GRC meetings.

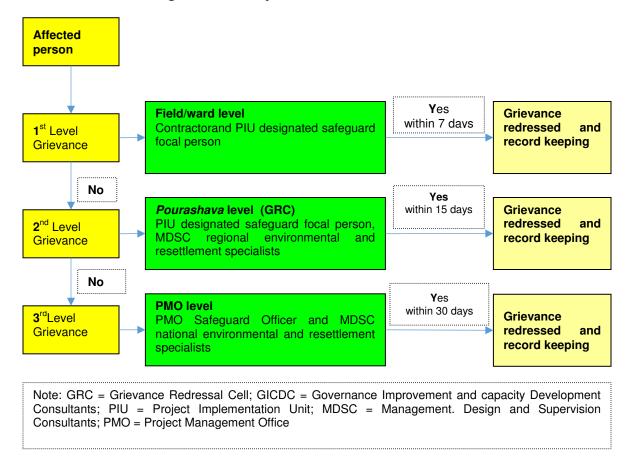


Figure 1-6: Project Grievance Redress Mechanism

## 1.6 POLICY AND LEGAL FRAMEWORK

- 58. **ADB Safeguards Policy Statement, 2009.** ADB SPS, 2009 applies to all ADB-financed and/or ADB-administered sovereign projects and their components, regardless of the source of financing, including investment projects funded by a loan, a grant, or other means.
- 59. The three important elements of the ADB SPS, 2009 are (i) compensation to replace lost assets, livelihood, and income; (ii) assistance for relocation, including provision of relocation sites with appropriate facilities and services; and (iii) assistance for rehabilitation to achieve at least the same standard of living with the project as without it. In addition, the absence of legal title to land should not be a bar to compensation. ADB SPS, 2009 requires compensation prior to actual income loss.
- 60. ADB SPS also applies when the land acquisition process has begun or been completed and/or population has already been moved in anticipation of ADB support. Involuntary resettlement actions in anticipation of ADB support generally refer to actions that preceded ADB support. In such cases ADB's due diligence will identify if there are any outstanding grievance or resettlement actions in noncompliance with ADB SPS requirements. If such outstanding issues are identified, ADB will work with LGED and PIUs to ensure appropriate mitigation measures are developed and implemented with an agreed timeline. It is also important for ADB's due

diligence to assess potential risks associated with the project, even if the government's previous resettlement actions are not done in anticipation of ADB support.

- 61. **Government of Bangladesh Laws and Policies.**The Acquisition and Requisition of Immovable Property Ordinance (ARIPO), 1982 and its subsequent amendments in 1993 and 1994 are the applicable Government of Bangladesh legal and policy framework. ARIPO does not cover non-titleholders, such as encroachers, informal settler/squatters, occupiers, and informal tenants and leaseholders without documents. ARIPO also does not provide for replacement cost of the property acquired, and has no provision for resettlement assistance for restoration of livelihoods of displaced persons, except for legal compensation for land and structure. Further, in a majority of the cases, the compensation paid does not constitute market or replacement cost of the property acquired.
- 62. **Appendix 1.9** provides a comparison of ARIPO and ADB SPS, 2009 principles and provides a gap analysis. Gaps between ARIPO and ADB, SPS 2009 were identified, and bridging measures are specified the project's RF. The RF also specifies that in case of discrepancy between the policies of ADB and the government, the policy of ADB will prevail.
- 63. This draft RP and entitlement matrix therein represents a uniform document agreed upon by both the Government of Bangladesh and ADB to ensure compliance with their respective rules and policies.

# 1.7 ENTITLEMENTS, ASSISTANCE AND BENEFITS

# 1.7.1 Types of Losses and Affected Person (AP) Category

- 64. The types of losses permanent or temporary, total or partial due to the project include (i) loss of land; (ii) loss of residential/commercial/community structure; (iii) loss of trees; (iv) loss of crops; (v) loss of business; (vi) loss of work days/incomes, and relocation of households and businesses; (vii) loss of rental premises; and (viii) loss of access to premises for residence and trading.
- 65. According to ADB SPS, 2009 of ADB in the context of involuntary resettlement, APs are those who are physically relocated, or lose residential land, or shelter and/or economically displaced (with loss of structure, assets, access to assets, income sources, or means of livelihood). The absence of formal and legal title to the land should not prevent the AP to receive compensation and resettlement assistance from the project.
- 66. The following categories of APs are likely to be impacted due to the implementation of the project:
  - (i) APs whose structure are to be demolished APs whose structure (including ancillary and secondary structure) are being used for residential, commercial, community, or worship purposes which are affected in part or in total;
  - (ii) APs losing income or livelihoods APs whose crops, trees, business, employment, daily wages as source of income, or livelihood (including tenants, businesses, employees, laborers, etc.) are affected, permanently or temporarily; and

(iii) vulnerable APs – APs included in any of the above categories who are defined as low-income people (BPL), physically or socially challenged, landless or without title to land, female-headed households, elderly, vulnerable IP (tribal), or ethnic minority group.

# 1.7.2 Principles, Legal, and Policy Commitments

- 67. The RP has the following specific principles based on ARIPO and ADB SPS, 2009:
  - land acquisition and resettlement impacts on persons displaced by the project would be avoided or minimized as much as possible through alternate design/engineering options;
  - (ii) where the negative impacts are unavoidable, the persons displaced by the project and vulnerable groups will be identified and assisted in improving or regaining their standard of living;
  - (iii) information related to the preparation and implementation of this RP will be disclosed to all stakeholders in a form and language understandable to them; and people's participation will be ensured in planning and implementation;
  - (iv) displaced persons who do not own land or other properties, but have economic interests or lose their livelihoods, will be assisted as per the broad principles described in the entitlement matrix of this RP;
  - (v) before starting civil works, compensation and resettlement and rehabilitation (R&R) assistance will be paid in full in accordance with the provisions described in RP;
  - (vi) an entitlement matrix for different categories of people displaced by the project has been prepared. People moving into the project area after the cut-off date<sup>11</sup> will not be entitled to any assistance;
  - (vii) for non-titleholders such as informal settlers/squatters and encroachers, the date of completion of detailed design-relevant survey are the cut-off dates. This stands to be declared by LGED,
  - (viii) appropriateGRM will be established to ensure speedy resolution of disputes;
  - (ix) all activities related to resettlement planning, implementation, and monitoring will ensure the involvement of women and other vulnerable groups;
  - (x) consultations with the APs will continue during the implementation of resettlement and rehabilitation works; and

<sup>11</sup>The project cut-off date was established during the formal disclosure of the RP on (6.12 2013). A cut-off date is set to establish displacedpersons who are eligible to receive compensation and resettlement assistance by a project. Theaim is not to inflict losses on people. Any person who purchases or occupies land in the demarcated project area after a cut-off date is not eligible for compensation or resettlement assistance. Fixed assets such as built structures, crops, fruit trees, and woodlots established after this date, or an alternative mutually agreed on date, will not be compensated.

(xi) a clause in the contract agreement that the construction contractor/s will be required to repair to pre-works condition or compensate any loss or damage caused by his execution of works.

#### 1.7.3 Entitlement

- 68. In accordance with the UGIP III RF, all displaced households and persons will be entitled to a combination of compensation packages and resettlement assistance, depending on the nature of ownership rights on lost assets, scope of the impacts including socioeconomic vulnerability of the displaced persons, and measures to support livelihood restoration if livelihood impacts are envisaged.
- 69. The entitlement<sup>12</sup> matrix (Table 5.6) specifies that any displaced person<sup>13</sup> will be entitled to (i) compensation for loss of land at the replacement cost; (ii) compensation for loss of structure (residential/commercial) and other immovable assets at their replacement cost (without counting the depreciation value); (iii) compensation for loss of business/wage income; (iv) compensation for loss of crops and/or trees; (iv) assistance for shifting of structure; (v) rebuilding and/or restoration of community resources/facilities; and (vi) if vulnerable APs, livelihood/transitional cash assistance for vulnerable displaced persons (head of the affected family) at official minimum wage of the appropriate AP's occupation.

**Table 1-5: Entitlement Matrix** 

Type of	Specification	Eligibility	Entitlements				
Loss							
2. STRUCTURES							
Residential, agricultural, commercial, community	Partial loss (<30 %) and alteration of structure	Owner (including non-titled land user)	- Cash compensation for lost parts of structure at replacement cost and repair of remaining structure at market rate for materials, labor, transport, and other incidental costs, without deduction of depreciation for age - Right to salvage materials from lost structure - Allowed to construct temporary structure on unused part of project land after completion of civil work, through some lease/rent system - In case of loss of toilet rendering structure unlivable, replacement with safe sanitation facilities at adjacent or nearby location, or, compensation for the entire structure at the discretion of the owner.				
		Lessee, tenant	- Cash refund of the lease money for the lessee for duration of remaining lease period (to be deducted from the owner)				
	Full loss of structure (=>30 %) and relocation	Owner (including	- The AP may choose between the following alternatives:				

<sup>12</sup>Resettlement entitlements with respect to a particular eligibility category are thesum total of compensation and other forms of assistance provided to displaced persons in therespective eligibility category.

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<sup>&</sup>lt;sup>13</sup>In the context of involuntary resettlement, displaced persons are those who are physically displaced (relocation, loss of residential land, or loss of shelter) and/or economically displaced (loss of land, assets, access to assets, income sources, or means of livelihood) as a result of (i) involuntary acquisition of land, or (ii) involuntary restrictions on land use or on access to legally designated parks and protected areas.

Type of	Specification	Eligibility	Entitlements
Loss		non-titled land user)	- Compensation through provision of fully titled and registered replacement structure of comparable quality and value, including payment of all transaction costs, materials, labor, transport, and other incidental costs, at a relocation site or a location agreeable to the AP OR
			- Cash compensation for the affected structure at replacement cost, including all transaction costs, materials, labor, transport, and other incidental costs, without deduction of depreciation for age - In case of the remaining structure become unlivable the compensation will be calculated for the entire structure without deduction of depreciation and self-relocation IN EITHER CASE
		Lessee,	- Right to salvage materials from lost structure - Cash refund at rate of rental fee
		tenant	proportionate to size of lost plot for 6 months - The lease money for the lessee for duration of remaining lease period will be deducted from the owner
	Moving of minor structures (fences, sheds, kitchens, latrines, etc.)	Owner, lessee, tenant	<ul> <li>The AP may choose between the following alternatives:</li> <li>Cash compensation for self-reconstruction of structure at market rate (labor, materials, transport, and other incidental costs)</li> <li>OR</li> </ul>
			- Relocation/reconstruction of the structure by the project IN EITHER CASE
			- Access to the affected facility should be to be restored
	Stalls, kiosks	Vendors (including titled and non-titled land users)	- Assistance for finding alternative land to continue business - Allowed to construct temporary structure/continue business through some lease/rent system as vendor, at alternative location comparable to lost location AND
			- Cash compensation for self-relocation of stall/kiosk at market rate (labor, materials, transport, and other incidental costs)
	Fixed assets attached to affected structures (water	Owner, lessee,	- Cash compensation for reinstallation and connection charges

Type of Loss	Specification	Eligibility	Entitlements
2000	supply, telephone lines)	tenant	
3. INCOME R	ESTORATION <sup>14</sup>		
Crops	Affected crops	Cultivator	- Department of Agriculture will determine the valuation of seasonal crops. Cash compensation at current market rate proportionate to size of lost plot for 1 year's future harvests, based on crop type and highest average yield over past 3 years For seasonal crops: if notice for harvest of standing seasonal crops cannot be given then value of lost standing crop at market value will be made For perennial crops: value will be calculated as annual net product value multiplied by number of productive years remaining Residual harvest can be taken away without any deduction - If land is permanently lost add another year of loss income from crops (net income) to cover the loss during the preparation of new agricultural land.
		Parties to sharecrop arrangement	- Same as above and distributed between land owner and tenant according to legally stipulated or traditionally/informally agreed share
Trees	Affected trees	Cultivator	<ul> <li>Value of timber bearing trees will be based on the market price of timber and will be determined by the Forest Department. Cash compensation for timber trees at current market rate of timber value, plus cost of purchase of seedlings/sapling and required inputs to replace trees</li> <li>Value of fruit-bearing trees will be based on value of products multiplied by number of productive years remaining. Cash compensation for fruit bearing trees at current market rate of crop type and average yield multiplied, (i) for immature non-bearing trees, by the years required to grow tree to productivity, or (ii) for mature crop-bearing trees, by 5 years average crops (the grafted/tissue cultured plant usually starts fruiting within 2-3 years), plus cost of purchase of grafted/tissue cultured plant and required inputs to replace trees. Department of Horticulture will determine the valuation of</li> </ul>

<sup>14</sup>Re-establishing productive livelihood of the displaced persons to enableincome generation equal to or, if possible, better than that earned by the displaced personsbefore the resettlement.

Type of Loss	Specification	Eligibility	Entitlements
			fruit-bearing trees.
		Parties to sharecrop arrangement	- Same as above and distributed between land owner and tenant according to legally stipulated or traditionally/informally agreed share
Permanent loss of agriculture- based livelihood	Partial loss of agricultural land with viable land remaining	Owner, lessee, sharecrop tenant, non- titled land user	- Provision of support for investments in productivity enhancing inputs, such as land levelling, terracing, erosion control, and agricultural extension, as feasible and applicable - Additional financial supports/grants if land/crop compensation is insufficient for additional income-generating investments to maintain livelihood at BDT 70,000 per household (the provided sum is given to the entitled AP for one time allowance/ income generating assistance).
	Full loss of viable agricultural land without availability of alternative land	Owner, lessee, sharecrop tenant, non- titled land user	- Provision of retraining, job placement - Included in the project livelihood restoration and rehabilitation program - Financial grants and/or microcredit access for livelihood investment as well as organizational/logistical support to establish an alternative income generation activity BDT 90,000 per household (the provided sum is given to the entitled AP for one time allowance/ income generating assistance).
Loss of income from agricultural labor		Wage laborers in any affected agricultural land	- Cash assistance for loss of income up to 7 days at actual income loss as per census or Government of Bangladesh registered minimum wage, whichever is higher - Preferential selection for work at project site during civil works
Maintenance of access to means of livelihood	obstruction by subproject facilities	All APs	- Accessibility of agricultural fields, community/social facilities, business premises, and residences of persons in the project area ensured - Accessibility to the original/alternative fishing ground
Businesses	Temporary business loss due to land acquisition and/or resettlement or construction activities of project	Owner of business (registered, informal)	- Cash compensation equal to lost income during period of business interruption based on tax record or, in its absence, comparable rates from registered businesses of the same type with tax records or Government of Bangladesh registered minimum wage, whichever is higher - Assistance to re-establish business. APs will be provided 7 days advance notice, followed by a reminder 1 days before construction - If required, they will be assisted to temporarily shift for continued economic

Type of Loss	Specification	Eligibility	Entitlements
			activity and then assisted to shift back, post construction.
	Permanent business loss due to land acquisition and/or resettlement without possibility of establishing alternative business	Owner of business (registered, informal)	- Cash assistance for lost income based on 3 months' minimum wage rates to permanently displaced vendors will be paid, , based on tax record or, in its absence, comparable rates from registered businesses of the same type with tax records or Government of Bangladesh registered minimum wage, whichever is higher AND
			- Provision of retraining, job placement, additional financial grants and microcredit for equipment and buildings, as well as organizational/logistical support to establish AP in alternative income generation activity - Included in the project livelihood restoration and rehabilitation program
Employment	Temporary employment loss due to land acquisition and/or resettlement or construction activities	All laid-off employees of affected businesses	- Cash compensation equal to lost wages during period of employment interruption up to 6 months, based on tax record or registered wage, or, in its absence, comparable rates for employment of the same type - As applicable by labor code, compensation will be paid to the employer to enable him/her to fulfil legal obligations to provide compensation payments to laid-off employees, to be verified by government labor inspector
	Permanent employment loss due to land acquisition and/or resettlement without possibility of reemployment in similar sector and position in or near area of lost employment/ daily wage	All laid-off employees of affected businesses	- Cash compensation equal to lost wages for 6 months, based on tax record or registered wage, or, in its absence, comparable rates for employment of the same type - If required by the applicable labor code, compensation will be paid to employer to enable him/her to fulfil legal obligations to provide severance payments to laid-off employees, to be verified by government labor inspector  AND
4. COMMON	RESOURCES, PUBLIC SER	EVICES AND FA	- Provision of retraining, job placement, additional financial grants, and microcredit for equipment and buildings, as well as organizational/logistical support to establish AP in alternative income generation activity - Included in the project livelihood restoration and rehabilitation program
Loss of	footbridges, roads,	Service	- Full restoration at original site or
common	footpaths, culverts,	provider	reestablishment at relocation site of lost

Type of	Specification	Eligibility	Entitlements
Loss	- CP30IIIOUIIOII	9	
resources, public services and facilities	places of worship, classrooms in educational institutions, canal water by downstream users, common water points/connections, public/community toilets, community spaces, playgrounds etc.		common resources, public services and facilities, including replacement of related land and relocation of structures  - One time grant fund for the common public resources committee and management
5. SPECIAL P		<u> </u>	
Vulnerable APs	Loss of land, structure, and/or employment	All vulnerable APs	- Assistance in identification and purchase or rental of new plot/structure - Assistance with administrative process of land transfer, property title, cadastral mapping, and preparation of compensation agreements - Provision of livelihood training, job placement - Included in the project livelihood restoration and rehabilitation program - Financial grants and/or microcredit access for livelihood investment as well as organizational/logistical support to establish an alternative income generation activity - Subsistence allowance of minimum of 2 months of official minimum wage - Preferential selection for project-related employment
Women, social/ religious minorities, elderly- headed household*, poor households	Loss of land and structures	Titled or recognized owners of land and structures	Titling of replacement land and structures in female owner's/minority/ elderly household head's name (as applicable)     Cash compensation paid directly to female owners and head of minority households
Tribal people affected, if any	Loss of land, community assets and structures	Affected tribal people/ community	- Compensation packages as determine by the government valuation team and consultation with the affected community - Full restoration and renovation of affected assets - Special assistance for livelihood restoration as required - In case of major impacts, specific assistance and benefits will be specify under Indigenous People Development Plan
Other impacts	Unanticipated impacts and negotiated changes to entitlements	All APs	<ul> <li>To be determined in accordance with the IR safeguards requirements of the ADB SPS and project resettlement framework</li> <li>Project RP to be updated and disclosed on ADB website</li> <li>Standards of the entitlement matrix of the</li> </ul>

Type of Loss	Specification	Eligibility	Entitlements
			RP not to be lowered

Land owners/users that have traditional/customary/ rights to the land but have no formal/legal papers of the ownerships. This is commonly found among the traditional/tribal/indigenous communities.

Notes: AP = affected person; land acquisition and resettlement = land acquisition and resettlement

#### 1.8 COMPENSATION MECHANISM

- 70. The project will ensure that the properties (structure and non-structure assets) to be displaced for the project will be compensated at their full replacement cost, determined by legally constituted bodies like the property valuation advisory committee (PVAC), and joint verification committee (JVC), and resettlement advisory committee (RAC). The principle for determining valuation and compensation for assets, incomes, and livelihoods is replacing the loss of affected assets and restoring the loss of income and workdays experienced by the displaced households. Livelihood rehabilitation assistance will be required to all APs who will experience significant impacts on their livelihood activities regardless of their poverty status. Additional assistance will be required for AP categorized as poor and vulnerable.
- 71. This RP ensures compensation at replacement cost for all the displaced people /APsdue to implementation of Phase 1 components in Rajbari*pourashava*.

#### 1.8.1 Cash Allowance to Support Lost Income

72. Displaced persons will be eligible for assistance for loss of employment/workdays (in the case of wage earners) owing to dislocation and relocation. Assistance for lost income based on 3 months' minimum wage rates to permanently displaced shopowners will be paid. For temporary disruption to income during the demolition and reconstruction of the partially affected commercial structure, the owners as well as the workers will receive one-time assistance for lost income for the actual period of disruption at income/tax statement, minimum wage rates, or based on actual income (whichever is higher), verified through incomes of comparable businesses in the area.

#### 1.8.2 Assistance to Re-establish Businesses

- 73. APs will be provided 7 days advance notice, followed by a reminder 2 days before construction to ensure none or minimal disruption in livelihood. If required, they will be assisted to temporarily shift for continued economic activity; for example, they will be assisted to shift to the other side of the road where there is no construction and then assisted to shift back, post-construction. Special care will be taken to ensure that these temporarily affected shop owners will set up their business once again either in the same location or elsewhere of their own choice.
- 74. Ensuring there is no income or access loss during civil works is the responsibility of contractors. Consistent with the EMP, contractors will ensure access is maintained by making sure that space is left for access between mounds of soil, walkways and metal sheets provided to maintain access across trenches for people and vehicles where required, increased workforce is available to finish work in areas with impacts on access, timing of works is such that it reduces disruption during business hours and periods of peak business activities e.g. festivals, phased construction schedule is followed and work undertaken on one segment at a

The eligibility will follow the Department of Social Service of Ministry of Social Welfare that uses 65 years old for man and 62 years old for woman to define elderly people.

time and one side of a road at a time.

75. Any interruption (full or partial) of access to any facility or service will be restored as soon as the construction is completed. Necessary provisions particularly interrupted water supply to the poor during the construction period is the responsibility of the PIUs and contractor.

#### 1.8.3 Additional Assistance to Vulnerable Groups

76. The following categories of displaced persons have been identified as vulnerable groups in the project: female-headed, elderly-headed, disabled-headed, as well as IP/ minorities and BPL households. In addition to the provisions in the entitlement matrix for compensation of loss of assets and livelihood, additional allowance equivalent to 2 months' income at minimum wages to each of these vulnerable groups households affected is included towards enabling improvement of their socioeconomic status. Vulnerable persons will be given priority in unskilled labor opportunities under the project. ID cards will verify vulnerability status, and the PIU will present the list of vulnerable persons to contractors.

#### 1.8.4 Steps for Compensation of Temporary Affected Persons

- 77. Paying compensation to the temporarily affected persons will take the following steps:
  - **Step 1.** MDSC regional resettlement specialist is to conduct public awareness and information dissemination prior to construction works.
  - **Step 2.** MDSC regional resettlement specialist is to identify the alignments and sites in collaboration with contractor. Identify roads to be fully closed. Two types of disturbance anticipated from full closure of roads: (i) partial disturbance, where there is no vehicular access but pedestrian access is maintained or (ii) full disturbance, where there is no vehicular and no pedestrian access.
  - **Step 3.** MDSC regional resettlement specialist will (a) conduct an income survey<sup>15</sup> of shops along sections of road identified for full closure, (b) update the RP (identifying income and potential loss based on actual income losses), and (c) send the updated RP to ADB for review and approval.
  - **Step 4.** After ADB approval of the revised Resettlement Plan, the MDSC regional resettlement specialist will distribute identity cards with compensation amount to the APs. The IDs will include: APs are allowed to go back to site after 30 days after completion of construction works or as notified by Pourashava or project engineer, whichever is earlier.
  - **Step 5.** AP can then collect payment at the office of PIU or at site.
  - **Step 6.** PIU to issue a cheque to affected persons based on survey record and identity card prior to construction works (if feasible). All payments to be recorded for accounting purposes with signature of AP to verify payment made. The PD is to closely monitor payments.
- 78. Temporary loss of incomes of APs will be compensated based on replacement cost of income losses or a transitional allowance for the period of disruption up to 6 months, as detailed in the entitlement matrix. Preferential employment in project-related work will be offered to local people, with priority to vulnerable persons. APs will be provided 7 days advance notice, followed by a reminder 2 days before construction to ensure none or minimal disruption in livelihood. If required, they will also be assisted to temporarily shift for continued economic activity; for

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<sup>&</sup>lt;sup>15</sup> Compensation is based on lost income based on the tax record or, in its absence, comparable rates from registered businesses of the same type with tax records, or for shops not qualifying under these categories (hawkers, vendors, etc.), the option of using the actual income based on survey followed by a verification of the income data based on comparable incomes in the project area

example, they will be assisted to shift to the other side of the road where there is no construction and then assisted to shift back, post-construction. Compensation and assistance to APs must be provided prior to start of civil works.

- 79. **IR impacts in anticipation of ADB support.** A tracer study will be conducted for any households/persons displaced in anticipation of ADB support. The principal objective of the tracer study is to locate all affected households/persons and to find out their present socioeconomic situation. A set of guide questions that focused on the following will be used
  - (i) when was the structure set up, when was it dismantled;
  - (ii) was this the first time that the AH dismantled its structure on orders by local authorities:
  - (iii) who carried out the dismantling and rebuilding, if any of the structures;
  - (iv) how much did the affected household/persons spend on the dismantling and rebuilding of its structures;
  - (v) where has the AH relocated; and,
  - (vi) what are the livelihood activities and level of daily income of the AH before and after relocation.
- 80. A corrective action plan will be developed to include specific assistance and timing of provision of assistance set out in this RP will be provided to all affected households. Displaced households/persons in anticipation of ADB support will also be entitled to (i) compensation for loss of land at the replacement cost; (ii) compensation for loss of structure (residential/commercial) and other immovable assets at their replacement cost (without counting the depreciation value); (iii) compensation for loss of business/wage income; (iv) assistance for shifting of structure; (v) rebuilding and/or restoration of community resources/facilities; (vi) livelihood/ transitional cash assistance for 6 months for all physically displaced persons at official minimum wage of the appropriate AP's occupation for each head of the affected family.

#### 1.9 RESETTLEMENT BUDGET AND FINANCING PLAN

#### 1.9.1 Unit Costs

- 81. As per UGIIP III RF the following were considered in determination of replacement cost of immovable properties to be affected by implementation of Phase 1 components in Rajbari*pourashava*:
  - houses and buildings the value of the houses, buildings and other immovable properties of APs included the cost of labor and transfer of the construction materials;
  - (ii) timber bearing trees the value is based on the market price of timber and as determined by the Forest Department;
  - (iii) fruit-bearing trees the value is based on the market value of products multiplied by number of productive years remaining. If the trees are yet to reach age of maturity for calculating economic value, the cost of seedlings, saplings, and agricultural inputs are added to the compensation valuation. Valuation of fruit-bearing trees has been done by the Department of Horticulture.

- 82. Business owners' loss of income will be compensated using maximum daily income earned during the duration of impact or number of days the shop/s will remain closed.
- 83. All temporarily affected APs will receive subsistence/transitional allowances and shifting assistance during the duration of impact which is expected for a very short period (2 days maximum for Phase 1 components and may even be shortened by judicious planning of construction program, such as, night time or expedited construction). Special care will be taken to ensure that these temporarily affected APs will set up their livelihood once again either in the same location or elsewhere of their own choice.
- 84. For computation of unit cost for temporary income loss, results of the survey of affected businesses are used. The business surveys reveal affected businesses in Rajbari*pourashava* earn highest daily profit of BDT 833.33 per day, which is used as the unit rate for tentative computation of compensation. Actual loss will be compensated as the entitlement in the RF.

#### 1.9.2 Resettlement Costs

- 85. Table 1.7 presents the resettlement cost estimate for Phase 1 component. The resettlement cost includes (i) replacement cost of affected structures; (ii) assistance and allowances for relocation; (iii) cost of trees; (iv) sums for potential income losses to vendors and (v) additional provisions for vulnerable APs. The resettlement cost has been prepared using market survey price of the impact but the total amount could come down as a result of actual support the community would offer during implementation. The resettlement costs also included other costs to RP implementation such as (i) public consultations and disclosure; (ii) grievance redress mechanism; (iii) safeguards capacity building; (iv) PMO, PIU, and consultants personnel; (v) updating of RP including survey costs during detailed design; and (vi) contingencies to cover damages to properties, if any.
- 86. The resettlement cost will be updated based on IR impact assessment during detailed design. All resettlement costs (including provision of sites for temporarily affected APs), unless otherwise specified in the table will be borne by counterpart funds.

Table 1-6: Indicative Cost for RP Implementation – Phase 1 Rajbari Pourashava

	Compensation for type of loss	Sq ft.	No.	Туре	Period	Unit rate (TK)	Total Amount (TK)
					Days	` ,	,
1	Land		-	-	-	-	Not required for Phase 1
2	Structure						
	a. Main Structure						
	(i) permanent						
	(i) semi-permanent	740	12	11 Shops & 1 Institution)		620	458,800.00
	B. Other structures			,			
	(i) permanent						
	- garage						
	- fence						

	- septic tank					
	(ii) semi-permanent					
	- fence					
3	Trees					
	(i) Mehogani (fine quality wood)					
	(ii) Mango( fruit bearing )					
	(iii) Coconut( fruit)					
	(iv) betel nut( nut)					
4	Income loss					
	(i) Permanently affected					
	(ii) temporarily affected	13	11 HH Heads & 2 HH members	7	400	36,400.00
5	Special assistance for vulnerable APs					
	(i) WHH					
	(ii) BPL	3		LS	3,750	11,250.00
6	Labor Cost for Shifting Assistance	59	Laborer	man- days	300	17,700
7	Others					
	(i) public consultation and disclosure			LS		300,000.00
	(ii) grievance redress mechanism			LS		100,000.00
	(iii) safeguards capacity building program					Under MDSC costs
	(iv) personnel costs (PMO and PIU)					PMO and PIU costs
	(v) updating of RP including surveys and consultation with APs					Under MDSC costs
	(vi) materials for awareness raising and implementation of consultation and participation plan					Under GICDC costs
	TOTAL					924,150.00
	10% Contingency (to cover labor costs for shifting assistance, repair/compensation for damaged property, others					
	not specified above)  Grand Total (BDT)					92415.00
	USD					101,6565.00
	030					13,032.88

#### 1.10 INSTITUTIONAL ARRANGEMENTS

#### 1.10.1 Institutional Arrangement

- 87. **Executing agencies.** LGED will be the executing agency for the project, and DPHE will be a co-executing agency for water supply and sanitation components.
- 88. **Project management office.** A PMO will be established in LGED headed by a Project Director from LGED and will include one Deputy Project Director from DPHE. The PMO will be staffed by a safeguard officer to oversee safeguards implementation and monitoring of the project. The PMO will be responsible for implementing and monitoring safeguards compliance activities, public relations activities, gender mainstreaming activities, and community participation activities. The PMO will receive assistance from the MDSC's national resettlement specialist in the following areas:
  - Confirm and review final RPs and new RPs prepared by detailed
  - design consultants and that new RPs are prepared in accordance with the RF and submit them to ADB for approval and disclosure;
  - Provide oversight on social safeguards aspects (avoidance and mitigation of impacts) of subprojects and ensure RPs are timely implemented by PIUs and contractors;
  - Establish a system to monitor social safeguards of the project including monitoring the indicators set out in the monitoring plan of the RP;
  - Establish and implement the project GRM;
  - Facilitate and confirm overall compliance with project policy related to entitlements and compensation, as relevant;
  - Supervise and provide guidance to the PIUs to properly carry out the social safeguards monitoring and assessments as per the RF;
  - Review, monitor and evaluate the effectiveness with which the RPs are implemented, and recommend necessary corrective actions to be taken as necessary;
  - Consolidate monthly social safeguards monitoring reports from PIUs and submit semi-annual safeguards monitoring reports to ADB;
  - Ensure consultations with the affected people and timely disclosure of final RPs in locations and form accessible to the public; and
  - Ensure the timely availability of compensation fund prior RPs implementation.
  - Address any grievances brought about through the GRM in a timely manner
- 89. **Implementing agencies and project implementation units.** The participating pourashavas will be the implementing agencies, and will establish a PIU within the pourashava structure. Local LGED and DPHE offices will be involved in the functioning of the PIUs to provide technical support. The PIUs will (i) be responsible for land acquisition; (ii) take necessary action for obtaining ROWs; (iii) plan, implement and monitor public relations activities, gender mainstreaming initiatives and community participation activities at pourashava level; (iv) disseminate information related to the project to the public and media; (v) ensure

compliance with loan covenants concerning safeguards measures; and (vi) facilitate implementation of safeguards plans. The PIUs will each designate a safeguard focal person and will receive assistance from the assigned MDSC regional resettlement specialist in the following areas:

- facilitate and assist detailed design consultants and regional resettlement specialist for updating draft RP and preparation of new safeguards documents for future subprojects;
- disclose the updated/finalized safeguards documents to the APs;
- implement final RPs and ensure timely payment of compensation and other assistance prior the dispossession of the affected assets or start of civil works;
- support the detailed design consultants in assessing and reviewing the land availability and ownership status of the proposed subproject areas;
- conduct social safeguards monitoring during civil works and submit monthly report to PMO;
- conduct briefings on project GRM and safeguards policy principles to contractors' resettlement supervisors;
- take corrective actions when necessary to ensure avoidance/minimization of IR impacts;
- establish the GRC, disclose the project GRM to the affected communities and coordinate with other local government agencies for the preparation and implementation of the RP;
- ensure availability of required compensation fund for disbursement to the entitled persons before the starts of civil works; and
- address any grievances brought about through the GRM in a timely manner.
- 90. **Project Management, Design and Supervision Consultants (MDSC).** MDSC will be engaged to work closely with and advise the PMO and PIUs. The MDSC will have one national resettlement specialist and three regional resettlement specialist. The MDSC national resettlement specialist will, but not limited to:

work under the general supervision and guidance of MDSC team leader and deputy team leader;

- provide technical support to PMO and PIUs including review and update the RF and guidelines for specific types of the subprojects
- assist PMO in preparing terms of reference (TOR) for RP preparation, finalize RPs in accordance with the RF and submit to PMO for approval and submission to ADB;
- coordinate all IR issues and ensure that all subprojects comply with safeguards requirements of ADB and Government of Bangladesh;
- train PIU officials regarding resettlement issues;

- assist PMO in all activities related to preparation, screening and finalization of RPs including budget allocation, approval and internal monitoring, etc.; and
- perform any other task assigned by the MDSC team leader and deputy team leader and the project director
- Prepare the draft semiannual monitoring reports for review and submission to PMO and ADB
- Update, review and finalize the draft and new RPs prepared by the regional of the project for submission and approval to PMO and ADB
- 91. The MDSC regional resettlement specialists will, but not limited to:
  - work with PIU to update the RP during in detailed design stage;
  - Update the draft RPs and prepare new RPs for subprojects in the subsequent phase with the guidance of national resettlement specialist;
  - assist PIU in screening and categorization of subprojects;
  - prepare Project Information Documents (PIDs) (see Appendix 1.10 for sample) for disclosure to stakeholders and APs;
  - conduct socio-economic survey and census of 100% APs;
  - screen out vulnerable APs;
  - calculate compensation and entitlement as per RF;
  - hold consultation on RPs and entitlement with APs, incorporate comments and suggestions to RPs, finalize RPs and submit to PMO;
  - train PIU official regarding resettlement issues and contractor's resettlement supervisor;
  - assist the PIU safeguard focal person in the preparation of monthly safeguards monitoring report for submission to PMO safeguard officer; and
  - perform any other task assigned by MDSCteam leader, deputy team leader and national resettlement specialist, and the project director.
- 92. **Civil works contracts and contractors.** The contractor will be required to designate a resettlement supervisor to (i) ensure compliance with RP and RF during civil works, and to (ii) carry out all mitigation and monitoring measures outlined in the EMP and their contract. Contractors will be required to repair/rehabilitate damaged properties to pre-work condition or compensate properties which cannot repaired/rehabilitated.
- 93. PMO will ensure that bidding and contract documents include specific provisions requiring contractors to comply with:
  - all applicable labor laws and core labor standards on (a) prohibition of child labor as defined in national legislation for construction and maintenance activities, on (b) equal pay for equal work of equal value regardless of gender, ethnicity or caste, and on (c) elimination of forced labor; and

 requirement to disseminate information on sexually transmitted diseases including HIV/AIDS to employees and local communities surrounding the project sites.

Table 1-7: Institutional Roles and Responsibilities for Safeguards Implementation

Activities	Agency Responsible
1. Updating of RPs	rigency mosponeisie
Update RP based on detailed design, field inspections, consultations, census of AP, entitlements and resettlement costs	PIU with assistance of MDSC regional resettlement specialist (once detailed design is completed prior to tender of bid documents)
Review of updated safeguard documents and send to ADB for approval	PMO with assistance of MDSC national resettlement specialist
Clearance and disclosure of updated safeguard documents on website	ADB
Disclosure of relevant information of updated safeguard documents in language and form understandable to APs	PMO (website, offices, and public places) PIUs (public places, APs, stakeholders, worksites)
2. Preparation of New RPs	
Based on detailed design prepare TOR including checklists and forms (IR assessment checklist, socio-economic surveys, census forms, and other required documentation)for RP preparation.	MDSC design engineers (provide detailed design including maps, layouts, sites/alignments, and other relevant information as may be required) MDSC national resettlement specialist (assist PMO in preparation of TOR for RP preparation) PMO safeguard officer (provide TOR for RP preparation)
Transect walks through identified alignments and site visits as per detailed design to identify potential IR impacts, completion and submission of IR assessment checklist	PIU and MDSC regional resettlement specialist
Review of IR assessment checklist, coordination with design engineers to avoid and minimize IR impacts, and design of detailed measurement surveys	MDSC national resettlement specialist
Socio-economic survey and full census of APs and inventory of affected assets (including strip maps). <b>Appendix 1.11</b> provides a template for inventory of losses.	PIU and MDSC regional resettlement specialist
Conduct meetings, consultations, and FGDs	PIU and MDSC regional resettlement specialist
Computation of entitlements	PIU and MDSC regional resettlement specialist
Finalization of entitlements and rehabilitation packages for all APs	PIU and MDSC regional resettlement specialist PMO and MDSC national resettlement specialist (provide support)
Preparation of RP	PIU and MDSC regional resettlement specialist
Review of RP and send to ADB for approval	PMO with assistance of MDSC national resettlement specialist
Clearance and disclosure of RP on website	ADB
Disclosure of relevant information of RP in language and form understandable to APs	PMO (website, offices, and public places) PIUs (public places, APs, stakeholders, worksites) GICDC may be requested to assist in information dissemination at <i>pourashava</i> level
C. RP Implementation and Other Recurring Activities	
Delivery of entitlements	PIU and MDSC regional resettlement specialist PMO and MDSC national resettlement specialist

Activities	Agency Responsible
	(close supervision)
Implementation of mitigation and rehabilitation	PIU and MDSC regional resettlement specialist
measures	PMO and MDSC national resettlement specialist
	(close supervision)
Consultations with APs during construction and/or	PIU and MDSC regional resettlement specialist
rehabilitation activities	Contractors
Grievance redressal (see section on GRM)	1 <sup>st</sup> level –PIU, MDSC regional resettlement
	specialist, and contractors
	2 <sup>nd</sup> level –PIU and MDSC regional resettlement
	specialist; TLCC
	3 <sup>rd</sup> level – PMO and MDSC national resettlement
	specialist
Preparation and submission of monthly monitoring	PIU and MDSC regional resettlement specialist
report	
Preparation and submission of semi-annual	PMO and MDSC national resettlement specialist
monitoring report to ADB. Appendix 1.12 provides	
a template for semi-annual social monitoring report.	488
Clearance and disclosure of semi-annual	ADB
monitoring report on website	
Disclosure of semi-annual monitoring report	PMO (website, offices, and public places)
	PIUs (public places, APs, stakeholders, worksites)
Capacity Building	MDSC national resettlement specialist
Induction course to contractors prior to mobilization	PMO and MDSC national resettlement specialist
of workers	PIU and MDSC regional resettlement specialist

#### 1.10.2 Capacity Building

- 94. MDSC national resettlement specialist will be responsible for development of a training program based on a capacity assessment of target participants (PMO, PIUs, contractor/s, and other stakeholders). The training program will aim to build capabilities on resettlement policy, planning, mitigation measures and safeguards. Typical modules include (i) sensitization to social safeguards, gender and vulnerability issues, (ii) introduction to social safeguards policy, planning and implementation issues, monitoring methods and tools; (iii) review of RP; and (iv) monitoring and reporting on RP implementation. The suggested outline of the training program is presented in Table 5.9.
- 95. PMO, PIUs, and MDSC will also organize an induction course for contractors preparing them on RP implementation including ADB policy, GRM, and social safeguards monitoring requirements and mitigation measures. This will be conducted prior to mobilization of workers to construction sites.
- 96. The Governance Improvement and Capacity Development Consultants (GICDC) will support PMO and PIUs in implementing urban governance improvement action plan (UGIAP). GICDC will provide capacity development, community mobilization and other facilitation services. There will be 1 regional coordinators at each regional office<sup>16</sup> and 2 community mobilizers in each project pourashava:

-

<sup>&</sup>lt;sup>16</sup> There will be 4 GICDC regional offices.

- regional coordinators will assist pourashavas and the community mobilizers in the activities related to community participation and inclusive development.
- community mobilizers will be posted at the pourashava and will (a) have to work
  maintaining close liaison with the mayor, councilors, pourashava staffs and
  communities, (b) provide assistance and support to PIU regarding planning and
  implementation of community and participation plan, equity and inclusiveness of
  women and urban poor.

**Table 1-8: Indicative Capacity Building and Training Program** 

Table 1-8: Indicative Capacity Building and Training Program							
Description	Contents	Schedule	Participants				
Program 1	Module 1	1 day for Module 1	LGED and DPHE officials				
Orientation Workshop	<ul> <li>Orientation on ADB SPS</li> </ul>		involved in project				
	and applicable	At least 2 days for Module	implementation				
	Government of	2 (1 day for lectures and 1					
	Bangladesh laws and	hands-on)	PIUs				
	policies						
	Module 2						
	<ul> <li>Identification and</li> </ul>						
	assessment of						
	environmental and social impacts						
	- Avoidance and mitigation						
	measures						
	- IEE and RP preparation						
	- Incorporation of EMPs						
	and social safeguards into						
	bid documents and						
	contracts						
	- Implementation of EMPs						
	and RPs						
	- Monitoring requirements						
Program 2	- Environmental and social	1 day	PIUs				
Induction Course for	issues during construction		Contractors				
Contractors and Supervisory staff	- Applicable environmental laws						
Supervisory starr	- Applicable labor laws						
	- EMP requirements as per						
	IEE and contracts						
	- Avoidance of impacts and						
	implementation of						
	mitigation measures						
	- Monitoring and reporting						
	requirements						
	- Grievance redressal						
Program 3	Experiences on	Towards end of Phase 1	PMO				
Experiences and Best	safeguards implementation	implementation	PIUs				
Practices Sharing	- Issues and Challenges	Towards and of Dhase O	MDSC				
	- Best practices followed	Towards end of Phase 2	GICDC				
	- Way forward	implementation	Contractors				
		Additional sessions to be	Other government				
		determined during UGIIP	agencies involved in the				
		III implementation stage	project implementation				
		,	(example Department of				
			Ènvironment)				

Note: The above sessions will cover both environmental and social safeguards. Costs are included in MDSC costs.

#### 1.11 IMPLEMENTATION SCHEDULE

- 97. Implementation of UGIIP III is split up into 3 phases: (i) 1st phase = 18 months or 1.5 years; (ii) 2nd phase = 30 months or 2.5 years; and (iii) 3rd phase = 24 months or 2 years.
- 98. It is estimated that construction period for Phase 1 implementation will cover 18 months.
- 99. The updated RP stands to include the final detailed implementation schedule.

#### 1.12 MONITORING AND REPORTING

- 100. RP implementation will be closely monitored to provide the PMO with an effective basis for assessing resettlement progress and identifying potential difficulties and problems. Monitoring will be undertaken by the MDS and PMO. Monitoring will involve administrative monitoring to ensure that implementation is on schedule and problems are dealt with on a timely basis; socio-economic monitoring during and after any resettlement impact utilizing baseline information established through the detailed measurement survey of APs undertaken during project sub-preparation, and overall monitoring.
- 101. Monthly progress reports will be prepared by MDSC, reporting status of RP implementation. PMO will submit semi-annual monitoring reports to ADB for review. Suggested outline of the semi-annual social monitoring report is provided in **Appendix 1.12**. ADB will review and clear the reports for posting to its website. PMO and PIUs will disclose semi-annual social monitoring report on its websites and public places. Copies will be made available to stakeholders and other interested parties.

# Appendix 1-1: Proposed Subprojects in RajbariPourashava

Table 1: Proposed Road Improvement in Rajbari Pourashava

Table 1: Proposed Road Improvement in Rajbari Pourashava					
SI. No	Name of Road	Length (km)			
1	Reconstruction & Repair of BC Road Starting from Vajon Bari to Mohosin professor House Via Horishava under Rajbari Pourashava,Rajbari. (Ch:0.00 to 876.00m).	0.876			
2	Reconstruction of BC Road Starting from Horishava to Godar Bazar Road Via Engineer Razzak House under Rajbari Pourashava, Rajbari. (Ch:0.00 to 352.00m).	0.352			
3	Reconstruction & Repair of BC Road Starting from Binodpur Main Road 2 no Rail Gate To Beribadh via Palparaunder Rajbari Pourashava, Rajbari. (Ch:0.00 to 2257.00.00m).	2.257			
4	Estimate for Repair of BC Road Starting from Vajon barir Moar to Mahatab Pramanik House road(Jakir Mohori House Road)under Rajbari Pourashava Rajbari.(Ch:0.00 to 645.00m).	0.645			
5	Reconstruction & Repair of BC Road Starting from Lokoshed moar to End Of Pourashava Via Sajahan Councilor's House under Rajbari Pourashava, Rajbari. (Ch:0.00 to 540.00m).	0.54			
6	Estimate for Reconstruction & Repair of BC Road Starting from 1 No. Rail Gate To Public Health Moar Via 2No. Rail gate Via Sadar Hospitalunder Rajbari Pourashava, Rajbari. (Ch:0.00 to 1728.00m).	1.728			
7	Reconstruction of BC Road Starting from Kazi Samsuddin Road Widening under Rajbari Pourashava, Rajbari. (Ch:0.00 to 389.00m).	0.389			
8	Reconstruction of BC Road Starting In from Sreepur Madrasa to singa Road(Palash Filing Station Beside Road)under Rajbari Pourashava, Rajbari. (Ch:0.00 to 476.00m).	0.476			
9	Reconstruction Filling Station Mosque to Noakhali Para Roadunder Rajbari Pourashava, Rajbari. (Ch:0.00 to 532.00m).	0.532			
10	Reconstruction of Bc Road Starting from Sreepur Bazar To Endro Narayanpur Roadunder Rajbari Pourashava, Rajbari. (Ch:0.00 to 1059.00.00m).	1.059			
11	Reconstruction of BC Road Starting from Kushtia Highway Road to Charlaxipur Kharapara(Talltala Road) under Rajbari Pourashava, Rajbari. (Ch:0.00 to 690.00m).	0.69			
12	Re-Construction of BC & Construction Of RCC Road Starting from Mridha Collage to Gangaprasadpur Govt. Primary School under Rajbari Pourashava, Rajbari. (BC Ch-0.00-700.00 & RCC-700.00 to 956.00m)	0.956			
13	Reconstruction of BC Road Starting from Dry-Ice Factory To Embankment Road (VP Farid Road) under Rajbari Pourashava, Rajbari.(Ch:0.00 to 744.00m).				
14	Reconstruction of BC Road Kisholoy School Roadunder Rajbari Pourashava, Rajbari.(Ch:0.00 to 196.00m).	0.196			
15	Reconstruction & Repair BC Road Starting from Bazar Pathshala School Roadunder Rajbari Pourashava, Rajbari.(Ch:0.00 to 424.00m).	0.424			
16	Reconstruction & Repair of Collage Main BC Road Starting from RSK School to End Of Pourashava Boundary Via Dry-Iceunder Rajbari Pourashava, Rajbari.(Ch:0.00 to 850.00m).	0.85			
17	Reconstruction of BC Road Starting Rajarbari School moar to Chowrasta moarunder Rajbari Pourashava, Rajbari.(Ch:0.00 to 469.00m).	0.469			
18	(i) Construction of RCC Road Starting from Sanaullh Reporter house to Kala house.(Ch-0.00-105.00m) (ii)Construction of RCC Road Jahanara master house Road.(Ch-0.00-75.00m)under Rajbari Pourashava,Rajbari. (w 2.5)	0.18			
19	(i) Mandol Para BC Road Repairing(Ch-0.00 to 201.00m), (ii) Repair of Bc Road Islam Counsilor House Road (Ch-0.00-82.00, w 3.05m); (iii)Construction of RCC Road Starting from Sonali Sangho moar to Main Road Via Mandal Para Mosque(Ch-0.00 to 211.00m, w 2.00m)under Rajbari Pourashava, Rajbari.	0.201			
20	Construction of RCC Road Starting from 1no BeradangaRoa to Principal Kiumuddin Houseunder Rajbari Pourashava, Rajbari.(Ch-0.00-168.00m+15.00+33.00+60.00)	0.276			
21	Construction of RCC Road Starting from Kazi Kanda Bank Para Road To Sitol Houseunder Rajbari Pourashava, Rajbari. (Ch-0.00 to 270.00m)	0.27			
22	Reconstruction BC Road Starting from Tetul Tala Road Goizuddin(Samir) Road via Monar Barir Moar via Beribadh to Namdar Khar House under RajbariPourashava, Rajbari. (Ch:0.00 to 655.00m).	0.655			
23	Repair of BC Road starting from Mahatab Pramanik house to Proffesor Siraj Houseunder Rajbari Pourashava, Rajbari.(Ch-0.00-361.00m)	0.361			
24	Repair of BC Road starting from Rajarbari School to Chowrastaunder RajbariPourashava, Rajbari.(Ch-0.00-180.00)	0.18			
25	Repair of BC Road Starting from Binodpur POLICE Fari Road to Kanon Saraniunder Rajbari	0.553			

	Pourashava, Rajbari.(Ch-0.00-553.00m)					
26	Construction of RCC Road At Sentu Guard Houseunder Rajbari Pourashava, Rajbari.(Ch-0.00-358.00m)	0.358				
27	Repair of BC Road Starting from 1No. Rail Gate To Etimkhana Via Lokoshed under Rajbari Pourashava, Rajbari.(Ch-0.00-1290.00m)					
28	Repair of BC Road At Beside Segun Bagan South side Roadunder Rajbari Pourashava, Rajbari.(Ch-0.00-276.00m)	0.276				
29	Estimate for Repair of BC Road Starting from Mollah Bari Mosque south side Roadunder Rajbari Pourashava, Rajbari.(Ch-0.00-205.00m)	0.205				
30	Repair of BC Road Starting from Mollah Bari Mosque North side Roadunder Rajbari Pourashava, Rajbari.(Ch-0.00-207.00m)	0.207				
31	Repair of BC Road At 2no. & 3No. Beradanga Link Roadunder Rajbari Pourashava, Rajbari.(Ch-0.00-239.00m)	0.239				
32	Repair of BC Road At 2No. Beradanga Roadunder Rajbari Pourashava, Rajbari.(Ch-0.00-643.00m)	0.643				
33	Repair of BC Road Starting from Dr. Azahar House to Dr. Ujir House Via Akram Houseunder Rajbari Pourashava, Rajbari. (Ch-0.00-315.00m)					
34	Repair of BC Road At Gov.t Girls High School Road starting from Moktob moar to Hospital Road under Rajbari Pourashava, Rajbari.(Ch-0.00-253.00m)	0.253				
35	Repair of at 1No. Beradanga BC Road under Rajbari Pourashava, Rajbari.(Ch-0.00-909.00m)					
36	Estimate for Repair of 2no Beradanga Link BC Road under Rajbari Pourashava, Rajbari.(Ch-0.00-154.00m)	0.154				
37	Repair of Rajbari One Way Main Road Starting from Boropul to 1No. Rail gate under Rajbari Pourashava, Rajbari.(Ch-0.00-1126.00m)	1.126				
38	Repair of BC Road starting from Aftab master house to Azim House Via 3No. Beradanga Road under Rajbari Pourashava, Rajbari.(Ch-0.00-466.00m)	0.466				
39	Fetimate for Repair of BC Road 3No. Beradanga Khaja house to Babul house Via Sved Ali Miah					
40	Repair of BC Road starting from Hospital Road to Rahimunnesa Madrasa Via Main Road under Rajbari Pourashava,Rajbari.(Ch-0.00-215.00m)	0.215				
41	Repair of BC Road Starting from Vocational Road to Singa Road under Rajbari Pourashava,Rajbari.(Ch-0.00-2016.00m)	2.016				
42	Repair of BC Road starting from Markas Mosque to Suzon Paraunder Rajbari Pourashava, Rajbari.(Ch-0.00-957.00m)	0.957				
	Total	25.788				

Source: PPTA Final Report

Table 2: Proposed Drainage Improvement in Rajbari Pourashava

SI.	Name of Drain				
No					
1	Construction of RCC open drain at Binodpur Canal Starting from Kazir School to Lokosheed Via mobarak Master house .(Ch-0.00-2250.00m)				
2	Estimate for Construction of RCC Drain Starting from Ansar Camp to Bank Para Chatra Bill, under Rajbari Pourashava, Rajbari .(Ch:-0.00 to 800.00m)	0.800			
3	Construction of RCC Drain Starting from 2No Railgate to Near Cow Market Culvert Via All In All Tailors under Rajbari Pourashava, Rajbari .(Ch:-0.00 to 535.00m)	0.535			
4	Estimate for Construction of RCC Drain Starting from Bazar Pathshala School Road Drain under Rajbari Pourashava ,Rajbari.(Ch:-0.00 to 300.00m)	0.300			
5	Estimate for Re- Construction of RCC Drain Starting from Old Kapor Bazar To Jute Market under Rajbari Pourashava ,Rajbari.(Ch:-0.00 to 113.00m)				
6	Estimate for Construction of RCC Drain Starting from Old Kapor Bazar To Jute Market under Rajbari Pourashava, Rajbari.(Ch:-0.00 to 221.00m)	0.221			
7	Estimate for Construction of RCC Drain Jute Market Road under Rajbari Pourashava, Rajbari.(Ch:-0.00 to 188.00m)	0.188			
8	Estimate for Construction of RCC Drain Jhalay Potty Road, under Rajbari Pourashava, Rajbari.(Ch:-0.00 to 114.00m)	0.114			
9	Estimate for Construction of RCC Drain Ghosh Potty Road, under Rajbari Pourashava, Rajbari.(Ch:-0.00 to 166.00m)	0.116			
10	Estimate for Construction of RCC Drain Hazi Market To Binodpur Main Road Via Ghash Potty Road, under Rajbari Pourashava, Rajbari.(Ch:-0.00 to 433.00m)	0.433			

11	Estimate for Construction of RCC Drain Pan Bazar East Side Road under Rajbari Pourashava, Rajbari.(Ch:-0.00 to 106.00m)	0.106		
12	Estimate for Construction of RCC Drain Pan Bazar West Side Road under Rajbari Pourashava, Rajbari.(Ch:-0.00 to 106.00m)	0.106		
13	Estimate for Construction of RCC Drain Rice Market to Fish Market Road , under Rajbari Pourashava ,Rajbari.(Ch:-0.00 to 111.00m)	0.111		
14	Estimate for Construction of RCC Drain Fruit Market Road , under Rajbari Pourashava, Rajbari.(Ch:-0.00 to 138.00m)	0.138		
15	Estimate for Construction of RCC Drain Starting from Jute Market to Rice Market Road(South Side of Sarno Kamal Market), under Rajbari Pourashava, Rajbari.(Ch:-0.00 to 127.00m)	0.127		
16	Estimate for Construction of RCC Drain Starting from Sarno kamal Road , under Rajbari Pourashava, Rajbari.(Ch:-0.00 to 119.00m)	0.119		
17	Estimate for Construction of RCC Drain At Gur Bazar Road , under Rajbari Pourashava ,Rajbari.(Ch:-0.00 to 116.00m)	0.116		
18	Estimate for Construction of RCC Drain starting from Rice market To Gur Bazar Road , under Rajbari Pourashava ,Rajbari.(Ch:-0.00 to 104.00m)	0.104		
19	Estimate for Construction of RCC Drain At Maroary Potty Road , under Rajbari Pourashava, Rajbari. (Ch:-0.00 to 150.00m)	0.15		
20	Estimate for Construction of RCC Drain Starting from Fish market to Binodpur Main Road under Rajbari Pourashava, Rajbari.(Ch:-0.00 to 78.00m)	0.078		
21	Estimate for Construction of RCC Drain at Rail Station Road under Rajbari Pourashava, Rajbari.(Ch:-0.00 to 226.00m)	0.226		
22	Estimate for Construction of RCC Drain at Workers Party Road under Rajbari Pourashava, Rajbari.(Ch:-0.00 to 89.00m)	0.089		
23	Estimate for Construction of RCC Drain at Khalifa Potty Road under Rajbari Pourashava, Rajbari.(Ch:-0.00 to 148.00m)	0.148		
24	Estimate for Construction of RCC Drain Starting from Milk Market to Chiken Market under Rajbari Pourashava, Rajbari.(Ch:-0.00 to 300.00m)	0.300		
25	Estimate for Construction of RCC Drain Starting from Fish Market to Binodpur Main Road via Chira mill under Rajbari Pourashava, Rajbari.(Ch:-0.00 to 67.00m)			
26	Estimate for Construction of RCC Drain Starting from 1No. Beradanga Road To Principal Kiumuddin Sir House Road , under Rajbari Pourashava, Rajbari.(Ch:-0.00 to 218.00m)	0.218		
27	Re-excavation and construction with RCC of Binodpur khal (Kazi school to Loko bridge via Mubarak master house)	2.25		
	Total	9.523		

Source: PPTA Final Report

**Table 3: Proposed Water Supply Interventions in Rajbari Pourashava** 

SI No.	Description	Unit	Qty
1.0	Construction of an RCC Over Head Tank		
1.1	Construction of an RCC Over Head Tank of capacity 680 m <sup>3</sup>	No.	1
1.0	Existing Water Sources (PTWs) Rehabilitation/Improvements		
1.1	Installation of bulk water meters	Nos.	8
1.2	Replacement of non-return valves	Nos.	2
1.3	Replacement/installation of control sluice valves	Nos.	2
1.4	Replacement/installation of pressure gauges	Nos.	8
1.5	Maintenance of electrical control panels	Nos.	5
1.1	Regeneration of tube wells		2
2.0	Distribution Network Improvements (DNI)		
2.1	Installation of wash-out including sluice valves, MS bends and RCC chamber	Nos.	20
2.2	Cleaning, leak detection and repair of distribution system		30
3.0	Service Connections and Metering		
3.1	Procurement & installation of water meters	Nos.	2500
3.2	Laying of standard service connections including water meter chambers	Nos.	2500

SI No.	Description	Unit	Qty
4.0	Tools & Equipments, Water Testing Kits		
4.1	Tools & equipments	LS	1
4.2	Establishment of mini water quality testing lab. in PWSS Office	LS	1
5.0	Civil Works		
5.1	Rehabilitation of Pump Houses	LS	2
5.2	Rehabilitation of Pump Operator's House	LS	1
5.3	Construction of Boundary Wall around PTW-10	m	33
5.4	Construction of Toilets with Pump House	Nos.	2

Source: PPTA Final Report

**Table 4: Proposed Sanitation Interventions in Rajbari Pourashava** 

SI No	Items	Unit	Qty
1.0	Public Toilet		
1.1	Repair/rehabilitation of existing public toilet at Aratpotti, Ward no - 03	No.	1
1.2	Repair/rehabilitation of existing public toilet at Central Bus Terminal, Ward no - 05	No.	1
1.3	Repair/rehabilitation of existing public toilet at Natun Bazar, Ward no – 07		1
1.4	Construction of a new toilet in Azadi Moidan, Ward No. 04		1
2.0	Community Latrine		
2.1	Horizon Colony Ward No. 03	No.	4.0
2.2	Railway Colony Ward No. 03		4.0
3.0	Desludging Equipment		
3.1	Vacu-tug	No.	1

Table 5: Proposed Other Municipal Infrastructures in Rajbari Pourashava

SL. Nr.	Name of Proposed Schemes in order of Priority	Existing Condition / New Schemes	Nature of Work Proposed under the Scheme	Estimated Cost BDT Mill	ID no. as per MP/MIDP/ PDP
1	Construction of One Storied Super Market with provision of basement floor having foundation for 3 storied market	Market	RCC, BRICK WORK, PLASTER, ETC.	97.57	9020026
5	Construction of Truck stand	Ditch	HBB.SANDFILLING,RC C, BRICK WORK, PLASTER, ETC.	10	9020027
	To	107.57			

# Appendix 1-2: Suggested Form for Transect Walks and Census

Date of Survey	Serial/Record No:					
Pourashava						
Subproject						
Name of road						
Type of road (by width)	□< 2 m	□ 2 m to 4 m	[	□> 4 m □ ro	Major □ VIP road ad	
Name of affected person						
Father's/mother's name						
Address /location						
Type of business	☐ Permanent		□ Ser	ni-permanent	☐ Hawker/movable	
Type of merchandise	□ Fruits	and	□ Foc	od .	☐ Books/stationery	
	vegetables				,	
	☐ Clothes		□ Sho	oe repair	□ Others (Specify)	
Status of ownership	□ Owner			□ Tenant		
Since when has the person operated in that location?						
Frequency of operating in a	☐ Every day		□ Mos	st days	☐ 1-2 days per week	
week	☐ Less than 1	day per	□ Seasonal		□ Others	
	week	, ,	(Spec	cify)	(Specify)	
Person/s employed, if any						
Rent per month, if any	Tk.					
Average profit per day	Tk.					
Will the person be affected?	□ Yes			□ No		
Type of vulnerability/distress	□ None		□BPL		□ Disabled	
	□WHH			Minority/child	I □ Others	
	worke		•	(Specify)		
Date when work will start on road					•	
Structure/s present?	□ Yes			□ None		
Use of <b>permanent</b> structure			□ Residential			
•	,				Commercial/business	
Others (permanent)						
Use of <b>semi-permanent</b>	☐ Fence		□ Res	sidential	П	
structure					Commercial/business	
Others (semi- permanent)						
If structure is present, type of	□ Owner			□ Rental		
ownership				How much per	month? Tk.	
Document prepared by:	Supervised by	y:		Document che	cked by:	

BPL=below poverty line; WHH=woman-headed household/woman as chief wage earner

Photograph Numbers:

Strip Map:

# Appendix 1-3: Detailed Results of the Census of Affected People and Socio-Economic Survey in Rajbari Pourashava

#### A. AFFECTED PEOPLE

#### **Affected Households**

Component ID	Number of Household Members	
D2	42	
R6	4	
Total	46	

#### Occupation of the Household members (including head of the household, spouse and members)

Occupation	Head Of The Household	Spouse	Other Household Members
Business/ Contractor	1		
Service/ Abroad	2		
Skilled Professional			1
Driving			
Govt. Job			
Student			12
Farmer			
House Wife		11	3
Labor			
Unemployed			1
Shop Kepper/ Tea staller/ small Business)	7		4
Mechanic			
Old/Retired	1		1
Child			1
Kosai			
Muchi			
Carpenter			
Doctor			
Other	_		1
Total	11	11	24

#### Sex of Head of Household

Components	Sex of household		Total
	Male	Female	
D2	10		10
R6	1		1
Total	11		11

#### Civil status of Head of the Household

Components	Civil Status			Total
	Single	Married	Widow	
D2		10		10
R6		1		1
Total		11		11

#### **Education of Head of Household**

Componento		Education				
Components	None	Elementary	High School	College	Others	
D2	6		2	2		10
R6			1			1
Total	6		3	2		11

**Household Income Range (BDT)** 

Components	Below 7,000	7,000 to 10,000	10,000 to 15,000	15,000 to 20,000	20,000 and more	Total
D2	3	2	2	2	1	10
R6			1			1
Total	3	2	3	2	1	11

**Household Expenditure Range (BDT)** 

Components	Below 7,000	7,000 to 10,000	10,000 to 15,000	15,000 to 20,000	20,000 and more	Total
D2	3	2	3	2		10
R6		1				1
Total	3	3	3	2		11

**Religion of Household** 

Religion	Number	Percent
Muslim	11	100.0
Hindu		
Total	11	100.0

Ownership of Land status

O II II O II O II O II O II O II O II							
Components	Govt. Land	Pourashava Land	Total				
D2	9	2	11				
R6	1		1				
Total	10	2	12				

Year of Staving

real of Staying					
Components	N	Avg. Year of Staying			
D2	11	9.18			
R6	1	6.00			
Total	12	8.92			

#### **Household Have Loans**

Components	Have Loans		Total
Components	Yes	No	
D2	6	4	10
R6	1		1
Total	7	4	11

#### **Loans Collected from Whom**

Components lelative Bank		From whom			Total	
Components	Relative	Bank	ooperative	Usurers	NGOs	Total
D2		1	5			6
R6			1			1
Total		1	6			7

#### Loose Job

Components	Loose Job	Dependent	Self Employed (Other than Head of Household)	Members Engaged in Agriculture
D2	12	22	5	1
R6	1	4		
Total	13	26	5	1

#### Rate of Labor

Type of Labor	Number of Respondents	Mean
Rate of Skilled carpenter	11	450
Rate unskilled labor	11	300

Source of drinking water

Components	Drinking Water Source		
Components	Tube Well	Piped Water	
D2	8	2	
R6	1		
Total	9	2	

No. of Labors (helpers)

Labor foe shifting	No.
Person Dismantle	24
Person Reconstruct	35
Total	59

**Affected Structure Type** 

Type	COMPONI	ENT ID	Remarks
Туре	D2 R6		
Main Structure			
(i) Permanent			
(ii) Semi-Permanent	10	1	11 shops
Other Structure			
(i) Permanent			
(ii) Semi-Permanent	1		1 Institution (nonprofit organization)
Total	11	1	11 shops & 1 nonprofit organization

#### **Affected Structure- nature of Business**

Nature of Business	D2	R6	Total
Tea stall	1	0	1
Grocery	6	0	5
Workshop	2	0	2
Hotel		0	1
Pan/Cigerate	0	1	1
Tailor mechanic	1	0	1
Total	10	1	11

#### **Affected Structure- Materials**

Materials	Number	Affected Area (square feet)	Affected Area (square meters)
ricks, Concrete and Tin			
Vood, Bamboo and Tin	11	560	
lood and Tin	1	180	
otal	12	740	

# B. SOCIO-ECONOMIC SURVEY OF RAJBARI POURASHAVA

Price of structure in Rajbari

	Particular of Structure			No. of	Average Replacement	
SL.	Roof	Fence	Floor	Respondent	Cost (Per Sqft./ Piece)	
1	Pucca	Pucca	Pucca	6	1375	
2	Tin	Pucca	Pucca	6	842.50	
3	Tin	Tin	Katcha/ Brick	6	620	
4	Tin	Wood/ bamboo	Katcha	6	455	
5	Straw	Straw	Katcha	6	142.00	
6	Latrine (I	Katcha)		6	600	
7	Latrine(Slab)		6	2800		
8	Latrine (Pucca)		6	24800		
9	Hand Tu	be Well		6	10500	
10	Deep Tu	be Well		4	48000	
11	Well					
12	Drain					
13	Fencing by Straw		6	85		
14	Fencing by Tin		6	108.50		
15	Fencing by Wall (Brick)		6	520.25		
16	Funeral I	Pile				

Land Price in Rajbari

Land I noo iii najoan	Average Land Price
	Average Land Frice
Homestead	190000
Vita/ High Land	182000
Single Crop	84000
Double Crop	88000
Multi Crop	79000
Orchard	105000
Pond (Under Cultivation)	85000
Pond (Non cultivation)	94000
Fallow Land	73000

Market Survey in Rajbari price of Trees According to its Type and Size (Rajbari)

Types of Tree		based on Size		
Types of Tree	Large	Medium	Small	Sapling
Mango	11500	5500	1800	65
Jackfruit	14000	7000	2325	55
Black Berry	14500	7250	1350	45
Litchi	3750	2150	702.5	130
Guava	1750	1100	352.5	45
Tamarind	15500	9700	1135	35
Koroi	19000	11900	1840	55
Mehgani	22500	14250	1500	85
Neem	22500	14000	1575	55
Silk Cotton	11000	6900	2220	35
Rain Tree	14500	9125	1917.5	55
Krishnochura	9000	5650	1815	60
Ucaliptas	16500	10275	1352.5	60
Banana	250	57.5	20.25	12.5
Marmeloes				
Hog Plum	11000	6850	1235	65
Bamboo	475	297.5	96	20
Jiga	3500	2175	712.5	17.5
Pumelo				
Coconut	7000	4400	1410	275

## Own Toilet

Own Toilet	Number	Percent
Yes	1	9.1
No	10	90.9
Total	11	100

## **Household priority Expenses Sectors**

Expenditure Sector	First P	riority	Second Priority		Third Priority	
Expenditure Sector	Number	Percent	Number	Percent	Number	Percent
Food	8	72.7	3	27.3		
Health	3	27.3	4	36.4	2	18.2
Education			4	36.4	4	36.4
Business					2	18.2
Clothing						
Agriculture						
Transportation					3	27.3
Total	11	100.00	11	100.00	11	100.00

#### **Women Contribute in Income**

Woman Contribute Income	Number	Percent		
Yes	1	9.1		
No	10	90.9		
Total	11	100.00		

**Role in Decision Making** 

Role in Decision Making	Number	Percent
Yes	1	9.1
No	10	90.9
Total	11	100.00

**Maximum Education Level Achieved by Women** 

Education Level	Number	Percent
Primary		
Secondary/ High School	1	9.1
College		
Technical Course		
None	10	90.9
Total	11	100.00

**Practice Skill in Other place** 

1 radiod ditin in dirior place			
Practice Skill in Other Place	Number	Percent	
Yes	3	27.27	
No	8	72.73	
Total	11	100.00	

**Want to Acquired Training** 

Want Training	Number	Percent
Yes	4	36.36
No	7	64.64
Total	11	100.00

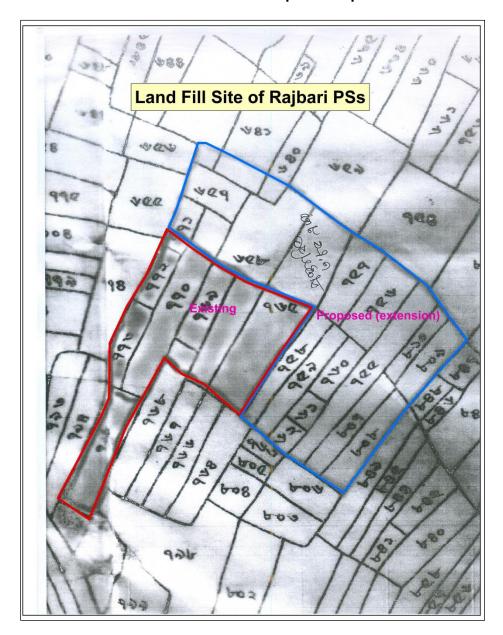
## **Types of Desired Training**

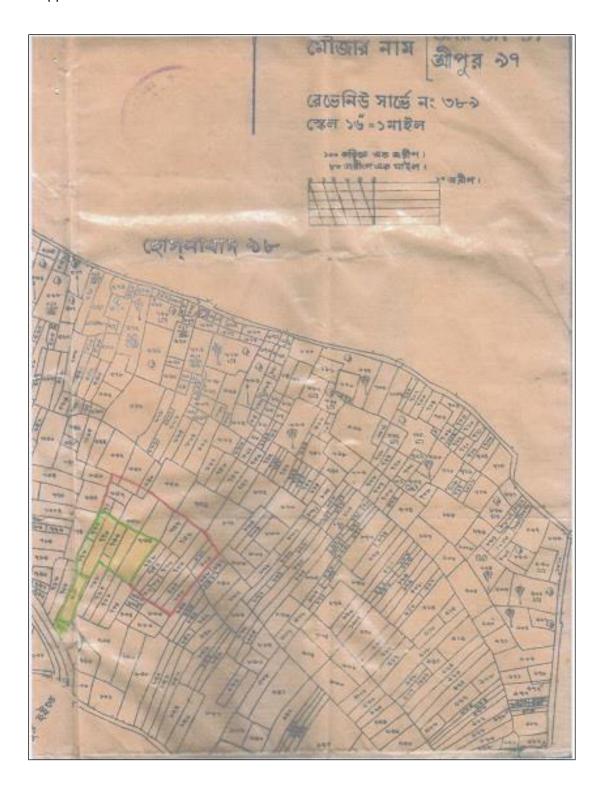
Type of Desired Training	Frequency	Percent
Computer	1	25.00
Dairy	1	25.00
Electrical		
Fish/Poultry	2	50.00
Total	4	100.00

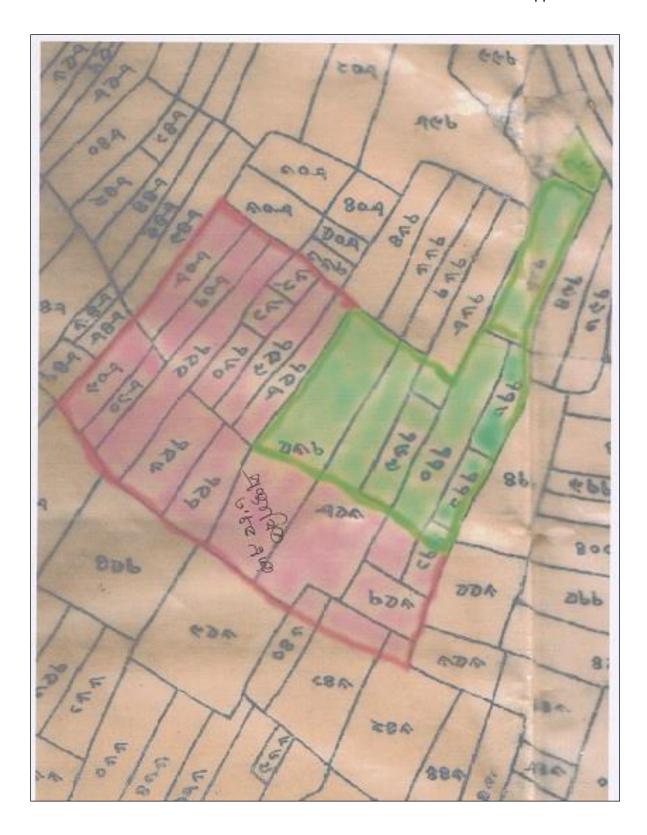
**Source of Drinking Water** 

COMPONENT ID	No. Households
Tube well	9
Piped Water	2
Total	11

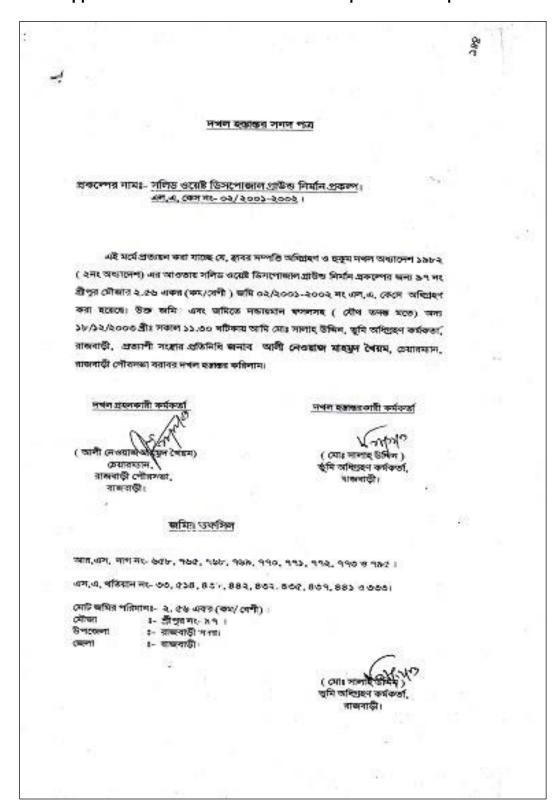
Appendix 1-4: Location for Dumping Site in Mouza Map – Rajbari Ps for its Landfill Site and Proposed Expansion







Appendix 1-5: Records of Land Ownership - SWM Components





আলা কৰিল ৪ ৩৩৪১-৩৩১৩৩ বালা ৪ ৩৩৪১-৩৩১৩৩ আলা ৪ ৩৩৪১-৩৩৩৬৬

# রাজবাড়ী পৌরসভা কার্যালয় রাজবাড়ী।

# নুন্যতম চাহিদা পত্র

এই মর্মে প্রকারন করা যাইকেছে যে, রাজবাড়ী জেলার সদর খানাধীন প্রীপুর মৌজার জেওল নং ৯৭

नागं नर	পণ্ডিয়ান নং	অনিব পরিমান (পাড়াপে)
990	865	30
9.93	809	09
680	4.025	98
685	228	ob
684	554	00
460	628	99
600	88	80
949	981/	20
446	200	92
985	499	44
enr	lv8	20
930	080	3-2
945	20,0	oh
984	480	ON
900	24	8.2
bag	482	48
bob	489	49
box	8V	40
630	49%	28
669	bor	20
	মেটি জনির পরিমান ঃ	479.5 CAR.

দেহর রাজবাড়ী পৌরসজ



Phone Office : 0641-65531 Res : 0641-65319 Fax : 880-641-65531

# জবাড়ী পৌরসভা কার্যালয়

ब्रक्कवाद्धी।

# বর্তমানে ব্যবহৃত সলিত গছেস্ট গ্রাইন্ড ক্ষমির বিবরণ

मांग मर	পতিয়ান নং	অমির পরিমাণ (পতাংশ)		
980	999	8%		
990	488	25		
992	888	34		
492	809	08		
990	802	8'8		
669	488	22		
986	804	09		
960	450	69		
624	২৩৬	*8		
মেট জমির	পরিমাপ ঃ	২৫৬,০০ শতাংশ		

(মোঃ ভোকাজেল হোলেন মিয়া) মেয়র বাজবাড়ী পৌরসভা

#### Appendix 1-6: Involuntary Resettlement Impacts Assessment Checklist (Rajbari)

Note: This is an expanded checklist based on ADB IR Impact Assessment Checklist. The modifications are indented to facilitate quick IR assessment by PIUs of a proposed subproject. The checklist may be modified as deemed necessary during project implementation

#### A. Introduction

В.

Each subproject/component needs to be screened for any involuntary resettlement impacts which will occur or have already occurred. This screening determines the necessary action to be taken by the project team/design consultants.

	• •	• •
a. b. c.	District/administrative name: <u>Rajbari</u> Location: <u>Rajbari Pourashava</u> Proposed scheme considered in this	checklist: (check one)
<u>X</u> <u>X</u>	roads drainages water supply solid waste management sanitation (toilets, septage management, etc.) street lighting	slaughterhouse market community center/auditorium bus and truck terminals river ghats Others (please specify)

## C. Screening Questions for Involuntary Resettlement Impact

Information on proposed scheme/subproject:

Involuntary Resettlement Impacts		No	Not Known	Remarks
Will the project include any physical construction work?				
Does the proposed activity include upgrading or rehabilitation of existing physical facilities?				
A. Land (not applicable for public ROWs)				
1. Ownership of land known?		n/a		(if yes, check appropriate) government private trust/community traditional (IPs/tribal) Others (specify)
2. Land purchase/acquisition (answer required	even for	land d	onation and/	or negotiated land purchase)
a. permanent (owner/s required to transfer ownership/rights to pourashava)				(if yes, provide purpose)
b. temporary (owner/s retain rights/ownership)				(if yes, provide purpose)
c. not required				(check appropriate) land owned by pourashava land owned by other government agency proposal will not require land (scheme will be along right of way or existing facility)
3. Current usage of the land known?				if yes, check as appropriate:agricultural

Involuntary Resettlement Impacts	Yes	No	Not Known	Remarks
			1410111	residential
				commercial/business
				community use
				vacant/not used
				private access road
				others (specify)
4 Are there any non-titled needle who live or				(if yes, provide description)
4. Are there any non-titled people who live or earn their livelihood at the site/land?				(II yes, provide description)
5. Are there any existing structures on land?				
(if yes, complete the following information)				
- Residential				(if yes, provide number)
- Business/shops/stalls				(if yes, provide number)
- Fences				(if yes, provide description – brick,
- Telices				bamboo, wired, etc.)
Matagoralla				
- Water wells				(if yes, provide number)
- Sanitation facility				(if yes, provide description)
- Others (specify)				(if yes, provide description)
6. Are there any trees on land?				(if yes, provide number)
7. Are there any crops on land?				(if yes, provide if perennial or seasonal)
7. Are there any crops on land:				(II yes, provide ii pereninal or seasonal)
8. Will people lose access to:				
- any facility				(if yes, provide description)
- services				(if yes, provide description)
- natural resources				(if yes, provide description)
9. Will any social or economic activities be				
affected by land use-related changes?				
10. Are any of the affected persons (AP) from				(if yes, provide description)
indigenous or ethnic minority groups?				
B. Linear Works				
1. Within public RoW?	Χ			11 shops
2. Structures on RoW? (applicable to full or	Χ			11 shops
partial parts, applicable to permanent/semi-				
permanent structures)				
- Residential		Х		
- Commercial/business/stalls	Х			
- Fence/boundary walls		Χ		
- Sanitation facility		X		
	V	^		1 Masting value of Dadhan NCO
- Community facility	Х			1 Meeting room of Badhan NGO
- School/educational facility		X		
- Religious structure		Χ		
- Service provision (light poles, water wells,		Χ		
etc)				
- Others (specify)	Χ			
3. Any mobile vendors/hawkers using RoW?		Χ		
4. Will there be loss of agricultural plots?		Х		
5. Will there be loss of trees?		Χ		
6. Will there be loss of crops?		Χ		
5. Will people lose access to:		X		
- any facility		X		(if yes, provide description)
- services		Х		(if yes, provide description)
- natural resources		Х		(if yes, provide description)
- natural resources		^		(ii yes, provide description)

Involuntary Resettlement Impacts		No	Not Known	Remarks
6. Are any of the affected persons (AP) from indigenous or ethnic minority groups?		Х		(if yes, provide description)

#### D. **Attachments**

#### 1. **Subproject with land requirement:**

- Photograph/s of site/s: not applicable a.
- Photograph/s of existing structure/s (permanent/semi-permanent): not applicable b.

#### Subproject along ROWs: 2.

- Photograph/s of each alignment (chainage-wise at least 200 meters): see RP a.
- Photograph/s of existing structure/s (permanent/semi-permanent): see RP Photograph/s of trees/crops: see RP b.
- C.

Prepared by: PPTA Team Consultant	Verified by:
Signature:	Signature:
Name: Shireen Akter	Name:
Position: Resettlement Specialist	Position:
Date: April 2014	Date:

## THIS PORTION IS FOR PMO AND MDSCSAFEGUARD TEAM USE ONLY

Date Checklist Received:	
Database/Record Number:	
Assigned category and	Category C
further actions	Category B (tentative)
	for verification of land purchase/acquisition
	for verification of land donation
	for verification of non-land donation
	for verification of voluntary resettlement
	Category B

Assessed by:	Noted by:
Signature: Name: Position:	Signature: Name: Position:
Date:	Date:

## Appendix 1-7: Records of Public Consultations in Rajbari Pourashava

Meeting with Mayor and Councilors Rajbari pouroshava Date: 15.8.2014

#### Introduction:

It is to exchange opinions with the Mayor on understanding the situation of the impacted areas with regard to roads and drains and talking to people of those areas to know their feelings about advantages and disadvantages of this project.

#### ADB principles and discussion about the project:

The ADB Safe Guard policy is very important in the sense that it is advantageous for some people and very much tough for others. This is the second visit to this pourashava. The first visit was on the 24<sup>th</sup> May this year when discussion on drain and roads was held several times. At that time ADB principles were also discussed about resettlement issues. In the meeting it has een decided that everyone who will be displaced from his or her present position will have to be properly compensated before the displacement.

KEY DISCUSSION ISSUES	MAJOR FINDINGS
Exchange of views with the mayor:	The poor sections who are currently living on the drain and on other government land, Mayor is always with their bad time.
	Mayor thinks that these poor people could be resettled near the boundary wall of the ansar center. This resettlement in such a location will most likely to increase their income levels. Their present income would rise from 20/30 taka to 500 taka. For 2 or 3 months of resettlement the compensation could be about 20,000 taka to 30,000 taka.
	Mayor informed that two shops were placed on the drain and they have been moved to another place by giving the shop owners some amount of compensation. They were made convinced that without drain the road cannot be widened.
	The poor people including these vendeors voters elected present mayor .Before election the previous mayor committed to them that their shops would be transformed into brick shops. However at the ward meeting the councilor of the locality discussed this issue and the mayor listened poor people's the situation in regular basis. He also visit poor community to know their condition.
The pourashava income ( holding tax)	The present mayor got elected at the time when the pourashava has huge amont of loan .
	Rajbari pourashava is in the leading position in terms of realizing of tax which is 98% here. But the rich people are exempted while the poor are not. There are some hatcheries which are rated as a low taxable income source.
	On realizing tax from the shops in the hat bazaars the income rose

KEY DISCUSSION ISSUES	MAJOR FINDINGS
	from 30 lakh taka to 1 crore taka.
	From markets income rose to 25 lakh taka from 10 lakh taka. The pourashava couldn't become self-reliant as it had pay back 3.5 crore of dues thus no development work could be undertaken. The higher tax amount is collected from the hat bazaar. From market increasing amount of holding tax is collected.
	Now the government loan has been fully repaid and the sources of income are gradually increasing. There would be some deposit; even if no development project is awarded in this year, the pourashava would have some money in its deposits.

SI. No.	Name	Address	Sex	Occupation	Mobile Number
01	Md. Tofazzal Hossain (Miah)	3 no. Berandanga, Rajbari	Male	Mayor	01711306104
02	Md. Abdur Razzak (Miah)	Horishava, Rajbari	Male	Executive Engineer	01711574293
03	AHS Md. Ali Khan	3 no. Berandanga, Rajbari	Male	Assistant Engineer	01711518103
04	Md. Abdus Salam	SajjanKanda, Rajbari	Male	Sub Asst. Engineer	017179478623

Meeting with affected and local people Date 15.8.2014 Rajbari Room of NGO Bhondon

#### Introduction:

Discussion conducted with affected people and local community about project and resettlement issues .A number of pouroshava staff were present in the meeting.

People suffering from this project due to eviction from their present location must be properly compensated. The people to be affected would be properly documented with their names and addresses are to be collected. This decision would be shared with those people who couldn't participate in such discussions. The condition for the implementation of any development project is that people's interest need to be safeguarded first. Maximum effort should be given to save people's houses, their valuable trees. People blame the pourashava as they remain blind to any construction on the government land. So, the pourashava itself has to be penalized along with the occupants of these illegal constructions.

Key discussion issues	Major findings
Disucssion conducted with affected people	The NGO bandhan room will be fully demolished, the organization has come to work this area with its headquarter owing to persuasion of the mayor. This transfer cost them 80,000 taka which is yet to be paid. If they are to shift to elsewhere how can they pay the cost
	The consultation opinion is that in that case the pourashava will have to bear the cost.
	This area has been leased for 5000 taka yearly payment. The condition was

	that the ngo would leave the place if the pourashava ever needs it.
	The pourashava has consented the market to be located here. For it to shift to somewhere it should be compensated.
	There are some poor shop keepers and this latter group could be convinced to move elsewhere to restart their work.
	The poor shopkeepers need to be compensated; according to delwar hossain at least for 3 to 4 months they should be given some opportunity to earn their living by doing some sort of work. For three months' closure of their shops would bring them strong hardship.
	As they might or might not return to the same location after drain construction is completed. For this the best option would be to rehabilitate at some permanent locations.
	It should be considered how a project should be properly executed and how good councilors could be developed. For a project to be implemented in the interest of general people a councilor must be firm and single minded.
	The fund should not be placed in a single hand, rather a council of people should have the money jointly. It may allow every citizen or councilor to know what is happening. Tender has to be open.
	The monitoring team would come to this pourashava. Those people who run shops here should be especially treated.
Profile of the Icolity	Councilors have the salary which is so low that it cannot run the family.  More educated people live in this part of rajbari. Voters' number is also high here for payment of subscription is not practiced here. In many towns people have to pay to miscreants at the time of constructing their buildings. People here do jobs in railway, they also work in the textile factories.
The pourashava income and people's perception	This is a low quality pourashav and a neglected town. When ugiipt-1 was implemented here some roads and drains were built here but in the absence of proper maintenance these constructions have been ruined. In the main town the roads get broken and spoiled in 2 to 3 years time.
	The pourashava doesn't have any capacity to build road of its own fund. Still now 8 months' salaries of the pourashava staff remains to be paid. For people of rajbari pourashava the roads and drains are very crucial requirement. The town is in need of development.
Necessity of drain:	As there is scarcity of drain, a small amount of rain cause inundation. The whole area goes under water during rainy season. The drain that has been in existence for many years has been filled up. The rain usually floods the beel where poor peasants produce paddy, jute, wheat. This water could be drained off by making channel in the government land. Otherwise the beel as well as roads join each other by the flash flood.
Outfall:	Here water is abundant but there is no outfall. The proposed outfall is the chitra beel which is situated in the environment of the habitation of the people. The outfall is 800 meter away. In this outfall two crops and fish are produced. This a public place.
	Public opinion is that digging ponds outfall could be produced. This outfall's ownership is claimed by 20 people. This land costs one lakh to one and a half lakh taka.
	The land survey has established the fact this beel has been a khash land once. Later it got silted and people illegally placed their ownership claims.
	Local students think if water does not flow toward this outfall, it would flow toward the river.

Local students noticed that before people here had no opportunity to share their feelings, their tales of sorrow misfortunes.

Here there is a strong necessity of outfall. Before water could flow and disperse. But the road constructed by Iged now obstructs the flow of water. In this beel there live many poor people in other's land as well as their own land. They cultivate the land, their own and other's land also.

SI. No.	Name	Address	Sex	Occupation	Mobile Number
01	Choudhury Ahsanul Karim (Hitu)	Kazikandah	Male	Service	01985988056
02	Nurul Islam Mondol	SajjanKanda	Male	Councilor, Pourashava	01712504904
03	Kazi Mahabul Haque	Kazikandah	Male	Service	01915795768
04	Md. Abdus Salam	Kazikandah	Male	Businessman	01913061580
05	KH Morsadul Alam	Kazikandah	Male	Businessman	01715224454
06	M. Harun Rashid	Kazikandah	Male	Service	01711443617
07	Md. DElwar Hossain	Kazikandah	Male	Small Shop(Tenant)	01713581313
80	Md. Atiq Islam	Kazikandah	Male	Service	01712903001
09	Md. Shedul Hossain	Kazikandah	Male	Business	01721661224
10	Md. Zakir Hossain	Kazikandah	Male	Small Shop	01729491029
11	AHS Md. Ali Khan	3 no. Berandanga, Rajbari	Male	Assistant Engineer	01711518103
12	Kazi Mahatab	Rajbari	Male	Councilor	01712978795
13	Md. Abdur Razzak (Miah)	Horishava, Rajbari	Male	Executive Engineer	01711574293
14	Md. Santu Ahmed	SajjanKanda	Male	Shop	01916723146
15	Md. Rokonuddin	Shahid Minar Road	Male	Businessman	01717171398

Consultation with Sweeper colony Proposed Overhead Tank location Existing location: Binodpur Sweepers Colony

A number of visits have been conducted by the UGIIP III PPTA Team and Social Safeguard Team to Binodpur Sweepers Colony in Rajbari Pourashava in September 2014, where a water overhead tank is proposed to be constructed under the ensuing UGIIP III project. Discussions were held with community members of the colony who knew that the Pourashava is considering constructing a water overhead tank on their land.

The proposed construction site is located in front of the Pourashava sweepers colony, where a large temple stands. A community club and one shop were also observed in the location. The community comprises of low cast people who meet in the temple once a week and on various other occasions. Four types of low cast groups are living in this area. They are: Hela, Hari, Dom and Roud working for the railway company and the Pourashava. Around 85 to 90 families (min.) live here.

To get the community to agree with the proposed project, several meetings have been already held between them and the Mayor and other political leaders. The sweepers have been amicably asked to leave their present location and move to a new place with modern apartment buildings to be built exclusively for them. However, they are not comfortable with the idea, and do not agree to leave their ancestral place where their ancestors have lived for more than 100 years. Most of the sweepers visit the temple and land during major occasions like Puja; people come from different districts to attend the religious festivals, marriages and other family occasions. Also, the land is used by at least 300 people from sweeper families for cloth drying, and by children as a play-ground.

Sweepers' committee and individuals strongly oppose the decision of setting an overhead pump and raising a boundary wall which will permanently prevent them from using the land.

#### The solution: an alternative site

The sweepers have brought notice to the visiting team members of the existence of a vacant land, belonging to the Pourashava, located just opposite to the temple; the land consists of three (3) acres currently used for cattle *Hat* (weekly market). Further options can be looked into during implementation stage and final location can be decided as agreed by PMO and PS in close consultation with the sweepers colony.

Subsequent discussions were conducted with the PS water engineer who was also present in the meeting. The engineers agrees with the proposal. He also believes that the area is a more appropriate location for the pump.











Participants List of Sweeper Colony

SI No	Name	Address	Sex	Position	Mobile number
01	Basudeb	Binodpur	Male	President (Bangladesh	0178699121
				Horijon Somproday)	
02	Milon	Binodpur	Male	General Secretary	01712525457
03	Bibekanondo	Binodpur	Male	Member	
04	Abdullah Al	Binodpur	Male	Water Engineer	
	Mamun	·			
05	Anowara	Binodpur	Female	Ward Councilor	
	Begum				
05	Hirni	Binodpur	Female	Collector	
06	Kanai Lal	Binodpur	Male	Collector	
07	Goutom	Binodpur	Male	Student	
08	Krisna	Binodpur	Male	Shopkeeper	

# **Appendix 1-8: Sample Grievance Form** (To be available in Bangla and English)

to provide their clarification and f	nents regarding pro name and contact feedback.Should yonain confidential, plo k you.	oject implementa t information to ou choose to in	enable us to clude your pers	age persons get in touc sonal details	s with good with some some some some some some some some	rievance you for vant that
Date		Place of regist	ration			
Contact Informa	tion/Personal Det	ails				
Name			Gender	* Male * Female	Age	
Home Address						
Place						
Phone no.						
E-mail						
and how) of your  If included as atta	gestion/Comment/orgrievance below:  achment/note/letter nt us to reach you	, please tick here	· e:	,		
, ,	Name of Official re	gistering grievan	ce)			
Mode of commu Note/Letter E-mail Verbal/Telephoni	C					
	lames/Positions of	Official(s) review	ring grievance)			
Action Taken:						
Whether Action	Taken Disclosed:		Yes		<u> </u>	
			No			
Means of Disclo	sure:					

Appendix 1-9: Comparison of ARIPO and ADB SPS, 2009 Principles

	ADB's SPS (2009)	Acquisition and Requisition of Immovable Property Ordinance (ARIPO) of 1982	Gaps Between ARIPO and ADB's Policies and Action Taken to Bridge the Gap
1	Involuntary resettlement should be avoided wherever possible.	Not defined in the ARIPO	Like with other donor-funded projects in Bangladesh the approach of avoiding involuntary resettlement has already been taken care of while preparing this project. This will be further practiced during design and implementation.
2	Minimize involuntary resettlement by exploring project and design alternatives	Not so clearly defined in the ARIPO Sections 3 and 18 exempt the acquisition of property used by the public for religious worship, public or educational institutions, graveyards, and cremation grounds.	The resettlement plan clearly defines the procedures on how to minimize the involuntary resettlement through proper alternate engineering design and adequate consultation with stakeholders.
3	Conducting census of displaced persons and resettlement planning	The ARIPO spells out that upon approval of the request for land by the office of the deputy commissioner, its own staff will conduct the physical inventory of assets and properties found on the land. The inventory form consists of the name of person, area of land, the list of assets affected, and the materials used in the construction of the house. The cutoff date is the date of publication of notice that land is subject to acquisition, and that any alteration or improvement thereon will not be considered for compensation.	The ARIPO does not define the census survey. It only reflects the inventory of losses (IOL), which is more in physical terms and only includes the names of the owners, etc. The ADB policy spells out a detailed census through household surveys of displaced persons in order to assess the vulnerability and other entitlements. This RP has been prepared based on the data collected through conducting a census, a socioeconomic survey for the displaced persons, and an inventory of losses.
4	Carry out meaningful consultation with displaced persons and ensure their participation in planning, implementation, and monitoring of resettlement program.	Section 3 of the ordinance provides that whenever it appears to the deputy commissioner that any property is needed or is likely to be needed for any public purpose or in the public interest, he will publish a notice at convenient places on or near the property in the prescribed form and manner, stating that the property is proposed for acquisition.	The ARIPO does not directly meet ADB's requirements.  This section of the ordinance establishes an indirect form of public consultation. However, it does not provide for public meetings and project disclosure, so stakeholders are not informed about the purpose of land acquisition, its proposed use, or compensation, entitlements, or special assistance measures. The resettlement plan for the project has been prepared following a consultation process which involves all stakeholders (affected persons, government department/line agencies, local community, etc.), and the consultation will be a continuous process at all stages of the project development such as project formulation, feasibility study, design, implementation, and post-implementation, including the monitoring phase.
5	Establish grievance redress mechanism.	Section 4 allows the occupant of the land to raise objections in writing. These should be filed with the deputy commissioner within 15 days after the publication. The deputy commissioner will then hear the complaints and prepare a	The Section 4 provision is consistent with ADB's grievance redress requirements. The resettlement plan has a special provision for grievance procedures, which includes formation of a grievance redress cell, appointment of an arbitrator, and publication of the notice of hearings and the scope of proceedings.

	ADB's SPS (2009)	Acquisition and Requisition of Immovable Property Ordinance	Gaps Between ARIPO and ADB's Policies and Action Taken to Bridge the Gap
		(ARIPO) of 1982	
		report and record of proceedings within 30 days following expiry of the 15-day period given to affected persons to file their objections.	
6	Improve or at least restore the livelihoods of all displaced persons.	The ARIPO does not address the issues related to income loss, livelihood, or loss of the non-titleholders. This only deals with the compensation for loss of land, structures, buildings, crops and trees, etc. for the legal titleholders.	The resettlement plan for this project keeps the provision for a census survey that will have the data on the loss of income and livelihood, and the same will be compensated as per the entitlement matrix for both physically and economically affected persons.
7	Land-based resettlement strategy	The ARIPO does not address these issues.	The ARIPO does not meet the requirement of ADB.  Though this option may be a difficult proposition, given the lack of government land and the difficulties associated with the acquisition of private lands, the resettlement plan proposes land-for-land compensation as its priority, if feasible. Attempt will be made to find alternate land for the loss of land, in case it is available and if it is feasible, looking at the concurrence of host community and land value.
8	All compensation should be based on the principle of replacement cost.	The ARIPO states that the deputy commissioner determines the amount of compensation by considering: (i) the market value of the property based on the average value during the 12 months preceding the publication of notice of acquisition; (ii) the damage to standing crops and trees; (iii) damage by severing such property from the other properties of the person occupying the land; (iv) adverse effects on other properties, immovable or movable, and/or earnings; and (v) the cost of change of place of residence or place of business. The deputy commissioner also awards a sum of 50% on the market value of the property to be acquired.	The ARIPO is largely consistent with ADB policy. However, there are differences in the valuation of land and prices of affected assets, where ADB prescribes the use of current market rates/replacement cost in the project area. The ordinance does not ensure replacement cost or restoration of pre-project incomes of the affected persons. The resettlement plan addresses all these issues, and spells out a mechanism to fix the replacement cost by having an independent evaluator (committee) who will be responsible for deciding the replacement costs.
9	Provide relocation assistance to displaced persons.	No mention of relocation assistance to affected persons in ARIPO	The resettlement plan provides for the eligibility and entitlement for relocation of the affected persons, in the form of relocation assistance which includes shifting allowances, right to salvage materials, and additional transitional assistance for the loss of business and employment.
10	Ensure that displaced persons without titles to land or any recognizable legal rights to land are eligible for resettlement assistance and compensation for loss of non-land	The ARIPO does not have this provision.	The ARIPO does not comply with ADB policy. This is a major drawback of the national law/policy compared to that of ADB. The ARIPO only takes into consideration the legal titleholders and ignores the non-titleholders. The resettlement plan ensures compensation and assistance to all affected persons, whether physically displaced or economically displaced, irrespective of their legal status. The end of the census survey will be considered the cut-off

	ADB's SPS (2009)	Acquisition and Requisition of Immovable Property Ordinance (ARIPO) of 1982	Gaps Between ARIPO and ADB's Policies and Action Taken to Bridge the Gap
	assets.		date, and affected persons listed before the cut- off date will be eligible for assistance.
11	Disclose the resettlement plan, including documentation of the consultation in an accessible place and a form and language understandable to affected persons and other stakeholders.	The ordinance only ensures the initial notification for the acquisition of a particular property.	The ARIPO does not comply with ADB's SPS-2009 as there is no mention of disclosure of resettlement plan. The SPS ensures that the resettlement plan, along with the necessary eligibility and entitlement, will be disclosed to the affected persons in the local language (Bengali) in the relevant project locations and concerned government offices, and the same resettlement plan will also be disclosed on the executing agency's website and on the website of ADB.
12	Conceive and execute involuntary resettlement as part of a development project or program. Include the full costs of resettlement in the presentation of project's costs and benefits.	The ARIPO has a provision to include all the costs related to land acquisition and compensation of legal property and assets. However, it does not take into account the cost related to other assistance and involuntary resettlement.	The ARIPO partially meets the requirement of ADB, as it only deals with the cost pertaining to land acquisition. The resettlement plan provides eligibility to both titleholders and non-titleholders with compensation and various kinds of assistances as part of the resettlement packages, and the entire cost will be part of the project cost.
13	Pay compensation and provide other resettlement entitlements before physical or economic displacement.	The ARIPO has the provision that all the compensation will be paid prior to possession of the acquired land.	The ARIPO meets the requirement of ADB.
14	Monitor and assess resettlement outcomes, and their impacts on the standards of living of displaced persons.	This is not clearly defined in the ARIPO.	The ARIPO does not comply with ADB safeguards policies. The resettlement plan has a detailed provision for a monitoring system within the executing agency. The executing agency will be responsible for proper monitoring of resettlement plan implementation, and the monitoring will be verified by an external expert.

### Appendix 1-10: Suggested Project Information Document (PID) - Rajbari

### I. Background

Local Government Engineering Department (LGED) with the financial assistance of Asian Development Bank (ADB) have planned to implement UGIIP III in selected 30 *pourashavas* over a period of 6 years (2014 to 2020).

1.

2. UGIIP III outcomes is improved access to municipal services and strengthened pro-poor and gender-responsive urban governance in target *pourashavas*. UGIIP III outputs are municipal infrastructure improved and made sustainable in target pourashavas, community participation, accountability, and financial management systems strengthened with emphasis on gender equity and social inclusion and project management. UGIIP III will improve existing and provide new municipal infrastructures including (i) roads; (ii) drainages; (iii) water supply system; (iv) solid waste management facilities; (v) slaughterhouses; (vi) markets, community center/auditorium, bus and truck terminals and river *ghats*; (vii) public toilets; and (viii) others such as provision for street lighting and improvement of slums.

## II. Executing and implementing agencies

LGED and the Department of Public Health Engineering (DPHE), will be the executing agencies of the project. The participating *pourashavas* are the implementing agencies.

## III. Project safeguard category as per ADB SPS, 2009

During project preparation stage, alignment and sites of proposed subprojects in Rajbari were assessed and results indicate that it is considered to be a low risk category project with safeguard category B (environment and involuntary resettlement) and C (indigenous people).

Involuntary resettlement impacts due to the subproject are addressed in the resettlement plan (RP) prepared for Rajbari *pourashava* as per Government of Bangladesh's ARIPO and ADB SPS, 2009. The RP has subsequently been updated during detailed design stage and stands to be disclosed to affected persons. A Resettlement Framework (RF) has been prepared to provide guidance in the updating the RP. In case of any discrepancy between the policies of ADB and the government, ADB SPS, 2009 will prevail.

#### IV. Involuntary resettlement impacts

UGIIP III considers involuntary resettlement<sup>17</sup> due to physical and economic displacement as a result of (a) involuntary acquisition of land, or (b) involuntary restrictions on land use or on access to legally designated parks and protected areas; (ii) permanent or temporary displacement; (iii) full or partial displacement; (iv) all affected persons (APs) with land to be affected permanently or temporarily due to any project activity, including purchase and temporary use during construction.

1. For Rajbari, the identified potential involuntary resettlement (IR) impacts based on the

<sup>&</sup>lt;sup>17</sup> ADB SPS considers resettlement involuntary when the displaced persons have no right to refuse the land acquisition by the state that result in their displacement. This occurs when land is acquired through (i) expropriation by invoking the eminent domain power of the state, or (ii) land is acquired through negotiated settlement when the pricing is negotiated in a process where expropriation will be the consequence of a failure in the negotiation

subproject detailed designs include: 12 semi-permanent structures will be affected. Of the affected structures, 11 are in forms of shops/or business stalls and 1 is NGO's meeting room. Livelihoods of a total 11 shop owners who currently use the road and drainage right-of-way for their business activities will be affected. All 11 shop owner will have to move out only experience temporary relocation.

#### ٧. **Eligibility**

APs are those who are physically relocated, or lose residential land, or shelter and/or economically displaced (with loss of structure, assets, access to assets, income sources, or means of livelihood). The absence of formal and legal title to the land should not prevent the AP to receive compensation and resettlement assistance from the project.

UGIIP III will recognize three types of displaced persons, including: (i) persons with formal legal rights to land lost in its entirety or in part; (ii) persons who lost the land they occupy in its entirety or in part who have no formal legal rights to such land, but who have claims to such lands that are recognized or recognizable under national laws; and (iii) persons who lost the land they occupy in its entirety or in part who have neither formal legal rights nor recognized or recognizable claims to such land. The budgetary provision is specified in Rajbari RP.

#### VI. **Entitlement**

The entitlement matrix (Table 1 of the RF and also included in Rajbari RP) summarizes the main types of losses and the corresponding nature and scope of entitlements in accordance with government and ADB policies. Where the entitlement matrix does not cover a particular impact, it can be enhanced in the RPs based on the findings of the socioeconomic assessment and detailed census survey. Standards described will not be lowered, but can be enhanced in the subproject RPs as required.

#### VII. **Institutional Arrangement**

A PMO will be established in LGED headed by a Project Director from LGED. The PMO will be staffed by a safeguard officer to oversee safeguards implementation and monitoring of the project. The PMO will be responsible for implementing and monitoring safeguards compliance activities, public relations activities, gender mainstreaming activities, and community participation activities. The participating pourashavas will establish a PIU within the pourashava structure. The PIUs will each designate a safeguard focal person. Consultant teams (management, design and supervision consultants [MDSC] and governance improvement and capacity development consultants [GICDC]) will be engaged to provide assistance to PMO and PIUs. MDSC will have one national resettlement specialist and three regional resettlement specialist. GICDC will support PMO and PIUs in implementing urban government improvement action plan (UGIAP). GICDC will provide capacity development, community mobilization and other facilitation services.

The contractor/s will be required to designate a resettlement supervisor to (i) ensure compliance with RP and RF during civil works, and to (ii) carry out all mitigation and monitoring measures outlined in the environmental management plan and their contract. Contractor/s will be required to repair/rehabilitate damaged properties to pre-work condition or compensate properties which cannot repaired/rehabilitated.

#### VIII. Grievance Redress Mechanism

A project-specific grievance redress mechanism (GRM) will be established in each PIU to receive, evaluate, and facilitate the resolution of AP's concerns, complaints, and grievances about the social and environmental performance at the level of the project. The GRM will aim to provide a time-bound and transparent mechanism to voice and resolve social and environmental concerns linked to the project.

Pourashava-wide public awareness campaigns will ensure that awareness on grievance redress procedures is generated through the campaign. The PIU designated safeguard focal person and governance improvement and capacity development consultants (GICDC) will conduct pourashava-wide awareness campaigns to ensure that poor and vulnerable households are made aware of grievance redress procedures and entitlements, and will work with the PMO and MDSC to help ensure that their grievances are addressed.

APs will have the flexibility of conveying grievances/suggestions by dropping grievance redress/suggestion forms in complaints/suggestion boxes that have already been installed by project *pourashavas* or through telephone hotlines at accessible locations, by e-mail, by post, or by writing in a complaints register in *pourashava* offices. **Figure 1** shows the grievance redress process and further explained in the RF and Rajbari RP:

In the event that the established GRM is not in a position to resolve the issue, the affected person also can use the ADB Accountability Mechanism (AM) through directly contacting (in writing) the Complaint Receiving Officer (CRO) at ADB headquarters or the ADB Bangladesh Resident Mission (BRM). The complaint can be submitted in any of the official languages of ADB's DMCs. The ADB Accountability Mechanism information will be included in the PID to be distributed to the affected communities, as part of the project GRM.

#### IX. Disclosure

The project RF and other relevant documents will be made available at public locations in the *pourashava* and posted on the websites of LGED and ADB. The consultation process will be continued and expanded during the project implementation to ensure stakeholders participate fully in project execution, as well as to implement comprehensive information, education, and communication plan.

Public consultation and disclosure with all interested and affected partied will remain a continuous process throughout the project implementation, and shall include the following:

- (i) consultations during detailed design stage: (a) public meetings with affected communities to present final design and alignment of the components; (b) smaller-scale meetings with APs to discuss IR impacts and RP implementation.
- (ii) consultations during construction phase: (a) public meetings with affected communities to discuss and plan work programs and allow issues to be raised and addressed once construction has started; and (b) smaller-scale meetings to discuss and plan construction work with individual communities to reduce disturbance and other impacts, and to provide a mechanism through which stakeholders can participate in project monitoring and evaluation; and
- (ii) project disclosure: (a) public information campaigns (via flyers, billboards, and local media) to explain the project to the wider city population and prepare them for disruptions they may experience once construction is underway; (b) public disclosure

meetings at key project stages to inform the public of progress and future plans, and to provide copies of summary documents in local language; (c) formal disclosure of completed project reports by making copies available at convenient locations in the study areas, and informing the public of their availability; and (d) providing a mechanism through which comments can be made.

A consultation and participation plan is prepared for UGIIP III; consultation activities will be coordinated by the PMO. PIU and consultant teams to ensure that the communities are fully aware of the activities at all stages of the project implementation.

To provide for more transparency in planning and for further active involvement of APs and other stakeholders, relevant information from this RP will be translated to Bangla made available at (i) offices of LGED and pourashava, (ii) area offices, (iii) consultant teams' offices and (iv) contractor's campsites. It will be ensured that the hard copies of this RP are kept at places which are conveniently accessible to people, as a means to disclose the document and at the same time creating wider public awareness. An electronic version of this RP will be placed in the official website of LGED and pourashava, and ADB's website after approval of the RP by ADB.

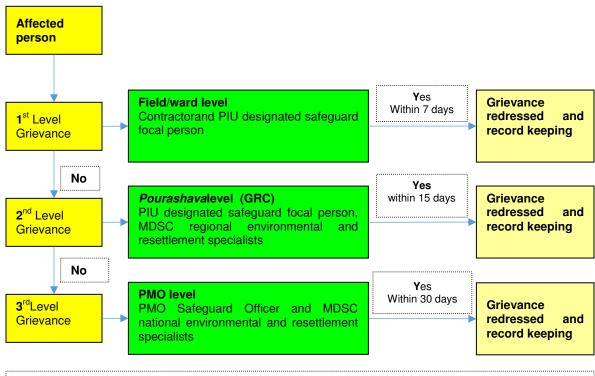


Figure 1: Grievance Redress Process

Note: GRC = Grievance Redressal Cell; GICDC = Governance Improvement and capacity Development Consultants; PIU = Project Implementation Unit; MDSC = Management. Design and Supervision Consultants; PMO = Project Management Office

## IX. Monitoring and Reporting

**Internal monitoring.** The internal monitoring by PMO and PIUs will include: (i) administrative monitoring to ensure that all compensation as per RP is paid, implementation is on schedule, and problems/grievances are dealt with on a timely basis; (ii) socioeconomic monitoring during and after the relocation process to ensure that people are settled and are better off at the new locations; and (iii) overall monitoring as to whether recovery has taken place successfully and on time.

**External monitoring.** ADB requires that the borrower retain qualified and experienced external experts to verify monitoring information for projects with significant impacts and risks. An external resettlement monitoring expert<sup>18</sup> will be engaged by the PMO to undertake resettlement monitoring and evaluation during RP implementation.

**Reporting.** The PIUs will submit monthly progress reports to PMO. The PMO will review and send semi-annual monitoring reports to ADB during the project implementation period.

# Appendix 1-11: Template for Inventory of Losses

	Questionnaire No.: Town:							
	Name of the Enumer	rator:				_ Date:		
	Field Supervisor:				Time:			
1.0	GENERAL IDENTIFICATI	ON:						
1.1	Name of road:			1.4	Address			
1.2	Mouza/Khatiar:	<del></del>	_	1.5	Survey No. / Dag N	No./ Plot No.:		_
1.3	Location/PIN CODE:			1.6	Owner/Sharecropp	per/Labourer/Encro	acher/Other, specify	_
2.0 2.1 2.2 2.3 2.4	HOUSEHOLD IDENTIFIC Name of the head of the Name of the Respondent Relationship of the respo Type of loss	Househo	rith the hear re only	ad of				J
<ul><li>3.1</li><li>3.2</li><li>3.3</li></ul>	SOCIO-ECONOMIC PROFIL Religious Group: 1. Muslim 2. Hindu Vulnerability: (tick, multip 1:BPL2.Disabled mer Is the Head	ı 3. Buc əle respon	ldhist 4. C nses possib	Christi ole) igeno	an 5. Other (specify)_ us People3. Othousehold Femal			١
3.4	Type of family: 1. Nuclea	ar 2. Joir	nt 3	3. Exte	ended			
3.5 3.6	Present Sources of Income Primary Source of Income	-						
<b>4.0</b> 4.1	Details of affected land Present use(s) of land							
4.2	Total area of land held at	the locat	ion		(in	acres/ha/other, pleas	se specify)	
4.3	Annual income (total turn	over) per	unit (acre/	ha) in	Tk			
4.4 oper	Annual cost of operation ating cost including fertilizer,					(please	include labour cost and	Ł
4.5	Details of sharecropper	s on cor	cerned la	ndho	lding			
	Sharecropper(s)	No.	Lease amount paid / months year	xx s or c	For landowner: Whether sharecropper(s) can operate in remaining andholding / other oroperty of andowner (Yes/No). If yes, where?	For landowner: Whether willing to return lease amount and compensate sharecropper for losses (Yes/No). If yes, how	For sharecropper: What losses will you incur when this land is acquired (Tk)? What do you think will be fair compensation (Tk)?	

84	Appendix	11

		much?	

#### 4.7 Details of workers employed on concerned landholding

Workers/labourers	No.	Wages paid (Tk./day or month, please specify)	Whether workers can be employed in remaining landholding / other property of landowner (Yes/No)
Permanent workers			
Migrant/seasonal workers			

- 4.8 Are there any trees on the identified land? Yes/No
- 4.8.1 If yes, please specify species, number, use and income from such trees

Tree species	No.	Use	Income (Tk.)

#### 4.8.2 Details of Cultivation/Plantation

Crop(s)	Production (specify unit e.g Kgs/ tonnes/quintals)	Production for own use -1 /sale -2	If produced for sale, income (Tk. per (annum/season/other, specify)

4.9 l	Do you	have the	ownership	papers f	or the	affected	land?	Yes/l	Νo
-------	--------	----------	-----------	----------	--------	----------	-------	-------	----

4.10	What	is	the	market	value	of	land	of	similar	quality	in	this	area	(Tk.	per
acre/h	a/bigha/k	catha.	specify)	?											

- 4.11 Is there any existing dispute over the affected land? Yes/No
- 4.12 What in your opinion is a viable land holding size for a similar use?\_\_\_\_\_(specify unit)

#### 5.0 Details of affected structure

SI.	Details	Materials used			Length in mts.	Breadth in	Height	Value (Tk.)	
No		Roof	Wall	Floor		mts	in mts.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	Room 1								
2	Room 2								

3	Room 3			
4	Room 4			
5	Room 5			
6	Room 6			
7	Room 7			
8	Room 8			
	Total of rooms			
9	verandah			
10	Kitchen			
	Store			
11				
12	Toilet			
14	cowshed			
15	compound wall			
16	Others/specify			
17	Irrigation			
	structures			
	Total Area			

#### Materials used (Col 3,4,5)

1. Tin/Zinc sheets 4. Stone Masonry 2. Mud 3. Brick Masonry 5. RCC 6. Stone 7. Wood Shingles 8. Concrete 9. Thatched 10. Timber 11. Masonry 12. Stone/Bricks

#### 6.0 Summary of affected structure

Use of structure	Type of Structure 1= pucca 2=semi pucca 3=kuchha	No. of storeys	No. of rooms	Size	Whether in use 1= In use 2=Vacant/ abandoned	General condition 1=good 2=bad 3=poor	Age of structure	Ownershiper -ship
Residential								
Commercial								
Resicum commercial								
Work shed /household Industry								
Cattle shed								
Kiosks								
Irrigation structure								
Other								

Other								
6.1 Do you have lega	al rights/documents	s of this affe	ected structu	ıre?	1 - Yes	2 – No		
<b>6.2</b> If yes, name the o	documents in supp	ort of your	ownership _					
<b>6.4</b> If 'Yes' number of <b>6.5</b> Do the tenants'/w	<b>6.3</b> Is there any tenant/worker in this affected structure?  1 - Yes 2 - No  6.4 If 'Yes' number of tenants/workers:  6.5 Do the tenants'/workers' families live in the affected structure?  6.6 What is the market value of this affected structure as on today's date?							
<b>6.7</b> How much house								

#### RESETTLEMENT AND REHABILITATION OPTION 7.0

	opinion(priority wise		

7.1	what is your opinion(priority wise) about resettlement and renabilitation option.									
	In case of Structure Loss	Priority No	In case of Land Loss	Priority No.						

 $<sup>^{\</sup>rm 19}$  Note: If yes, enumerator to fill up questionnaire for 33% of affected households.

1.	Constructed structure	1	1.	Land for land	
2.	Land for structure	2	2.	Cash compensation	
3.	Cash compensation	3	3.	Assistance for allied activities	
4.	Others (specify):	4	4.	Others (specify):	

## 8.0 DETAILS OF OTHER ASSETS:

#### 8.1 Do you possess any other assets elsewhere?

a) If 'Yes', please give details

Land	Ac/Ha/ No.	Use (sale/consum ption/ Both	Income from the asset (Tk.)	Apprx. replacement cost/ Market value (Tk.)
Irrigated				
Non-irrigated				
Barren				
Orchards				
Trees				
Well				
Tube/Bore well				
Any other				

8.2	Details	of I	housel	hold	assets
-----	---------	------	--------	------	--------

a) Do you have following items in your house?

Items		1-Yes, 2-No	Items	1-Yes, 2-No
i)	Television		vi) washing machine	
ii)	Refrigerator		vii) Other, specify	
iii)	Computer			
iv)	Motorcycle / Scooter			
v)	Car/Jeep			
				551 1 (1)

8.3	Do you receive	e any benefits	from government	(under social	welfare	programs,	food	security	programs,	BPL	benefits
	etc.)?	1. Yes	2.	No							
	If yes, please	specify progran	n and benefit rece	ived							
Q /	Do you belong	n to any traditio	nal tribal communi	tv2 1 Vac	2 No						

If yes, please specify	

9.0 HOUSI	EHOLD	DETAI	LS
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9.1 Male	9.2 Female	9.3 Adult	9.4 Children	9.5 Married	9.6 Unmarrie	d	
Widow/Div	orced Major	Occupation		Handica	pp	Total househo	me (P.A.) Tk

SI. No	Name of househol d	Relation with househol	Ag e	Se x	Marit al Statu	Educatio n	Oc	Occupation		e per e		Wheth er PCH	Any special Skill
	member	d head			S		Mai	Subsidiar	(in		possesse		
							n	У	Tk.)		d		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
1.													
2.													
3.													
4.													
5.													
6.													
7.													
8.													

9.						
10.						
11.						
12.						

10.0. Income/Employment Details (supplementary information of table 9.0)

10.1 Total monthly / yearly household Income:	Tk
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10.2 Expenditure Details of Household

SI. No	Head of Expenditure	Tk./Month
	Food	
	Clothing	
	Education	
	Health	
	Taxes (incl: land, property, income/sales)	
	Miscellaneous	
	Total	

10.3	Whether ar	ny me	mber of ho	use	hold is unem	ployed?	Yes/	No				
10.4	Whether	any	member	of	household	would	like	to	undergo	skill	training/enhancement/refresher	course?
Yes/l	No	lf	yes, what	type	of training (p	olease s	pecify	')				
11 (	oncorne/ e	HAAAA	tions of ro	enor	ndont							

## Appendix 1-12: Sample Template for Semi-Annual Social Monitoring Report

A semi-annual monitoring report shall be prepared on Resettlement Plan implementation and submitted to ADB by the PMO. It will include: (1) the list of APs, with compensation, if any due to each and details of compensation paid with signed receipts annexed to the report. socioeconomic status and satisfaction levels of APs with the RP implementation process, compensation and mitigation measures; (2) the list of vulnerable APs and additional compensation / special protection measures planned/implemented for them; socio-economic status and satisfaction levels of vulnerable APs with the RP implementation process, compensation and mitigation measures; (3) list of affected common facilities affected, plan to restore access and/or actions taken to restore access to the same or facilities of equal quality elsewhere; (4) **list of roads for closure** and actions planned / taken to minimise disturbance; (5) details of consultations held with APs (with number of participants by gender, issues raised, conclusion / agreement reached, actions required/taken; (6) details of grievances registered, redressed, outstanding complaints, minutes of GRM meetings held; (7) details of information disclosure and awareness generation activities, levels of awareness among target population and behaviour change, if any; and (8) any other relevant information showing RP implementation progress. The following checklist may be used for overall monitoring of RP implementation.

S. N.	Resettlement Plan Activities	Completed Y/N	Remarks
	e Construction Activities and Resettlement Plan Activities		
1	Approval of final Resettlement Plan by ADB prior to contract award		
2	Disclosure of final Resettlement Plan on ADB, PMO and PIU websites		
3	Circulation of relevant information of the RP in the form and language		
	understandable by local stakeholders		
A. Re	esettlement Plan Implementation	_	
1	Grievance Redress Cell and telephone hotlines established		
2	Entitlements and grievance redress procedure disclosed		
3	Finalization of list of APs, vulnerable APs and		
	compensation/assistance/allowances due		
4	Finalization of list of affected common facilities and roads for closure; mitigation measures proposed		
5	Affected persons received entitlements as per amounts and program		
	specified in RP		
6	Payment of compensation, allowances and assistance (No. of APs)		
7	Additional assistance for vulnerable households given (No. of vulnerable APs)		
8	Livelihood arrangements provided to vulnerable APs		
9	Reinstallation of affected common facilities		
10	Grievances		
	No. of grievances registered		
	No. of grievances redressed		
	Outstanding complaints		
	Disclosure of grievance redress statistics		
11	Consultation, participation and disclosure as per Plan		
	onitoring		
1	Survey on socio-economic status of APs (including vulnerable APs)		
	completed and compared with baseline survey results		
2	Survey on satisfaction levels of APs with RP implementation completed		
<b>D.</b>	Labour		
1	Implementation of all statutory provisions on labor like health, safety,		

S. N.	Resettlement Plan Activities	Completed Y/N	Remarks
	welfare, sanitation, and working conditions by Contractors		
2	Equal pay for equal work for men and women		

NOTE: Where applicable, the information provided in the table should be supported by detailed explanatory report, receipts and other details.

Appendix 1-13: Name and ID of the Affected Persons of Rajbari Pourashava

SL Nr.	Record No.	Comp. ID	Name of HH Head	Spouse Name	Contact No.	Type of Shop
1	901	D2	Deiowar Hossain	Ruma Begum	1736999560	Grocery
2	902	D2	Khandokar Afsar Ali	Husna Akter	1715424454	Grocery
3	903	D2	Santu Ahmed	Rawshanara	1916723146	Grocery
4	904	D2	Forid Sheik	Hamida khatun	1722845066	Workshop
5	905	D2	Ahsunu Kasim	Munni		Tea stall
6	906	D2	Hossain Ali	Aklima Begum	1728270079	Workshop
7	908	D2	Mizanur Rahman	lve	1718816680	Grocery
8	909	D2	Institution (Nonprofit Org.)		1912061580	
9	910	D2	Jahangir Alom	Swopna begum	1983292492	Grocery
10	911	D2	Abdul Alim shek	Taslims begum	1922941662	Tailor mechanic
11	912	D2	Shohid sheik	Saleha begum	19229416620	Tailor mechanic
12	913	R6	Md Nahid	Khushi begum	1759375728	Pan/Cigerate