

Resettlement Plan

Final Report
Project number: 39295

November 2014

**BAN: Urban Governance and Infrastructure
Improvement (UGIIP III)- Charghat 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 resettlement
Lpcd	–	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

<i>Crone</i>	–	10 million (= 100 lakh)
<i>Ghat:</i>	–	Boat landing area along a river
<i>Hat, hut, or haat:</i>	–	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
<i>Hartal:</i>	–	General strike
<i>Khal:</i>	–	drainage ditch/canal
<i>Khas or khash:</i>	–	land/property belonging to government
<i>Kutchha, katchha or kacca:</i>	–	Structures built without bricks and mortar or without concrete
<i>Lakh or lac:</i>	–	100,000
<i>Moholla or mohalla:</i>	–	Sub-division of a ward
<i>Mouza:</i>	–	Government-recognized land area
<i>Mouza map:</i>	–	Cadastral map of mouza showing plots and their numbers
<i>Nasiman:</i>	–	A 3-wheeler motorized vehicle
<i>Parshad:</i>	–	Councillor

<i>Pourashava</i> or <i>Paurashava</i> :	–	Municipality
<i>Pucca</i> or <i>Puccha</i> :	–	Structures built with bricks and mortar or concrete
<i>Semi-pucca</i> or <i>semi-puccha</i> :	–	Structures built partly with bricks and mortar or concrete
<i>Thana</i> :	–	Police station
<i>Upazila</i> :	–	Administrative unit below the district level. A district is called a Zila

WEIGHTS AND MEASURES

Km	–	kilometer
m ²	–	square meter
Mm	–	millimeter
m ³	–	micrograms per cubic meter

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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)¹ 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 pre-selected 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 1.76 kilometer (km) of drainage; and (ii) improvement of 3.64 km of existing roads.

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 Charghat.²

Resettlement Plan. This Resettlement Plan (RP) for Charghat *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 third party evaluator (e.g. an eminent citizen of the *pourashava*), to ensure there is no significant

¹The 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.

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

social and economic impact due to land donation.

The identified potential involuntary resettlement (IR) impacts based on the subproject detailed designs include: three (3) permanent structure and 12 semi-permanent structures will be affected. Of the affected structures, One (1) is office and all other structures are in forms of shops/or business stalls. two (2) various fixed assets (i.e. fence, pit latrine , etc.) will be demolished. Twelve (12) trees, three bamboo bush(200) will be cut down. Livelihoods of a total 15 shop owners who currently use the road and drainage right-of-way for their business activities will be affected. Fifteen (15) shop owner will have to move out permanently from the current location. Total 23.96 decimal private land will be affected , 3 families will loss their land and crops. 5 more families will lose crops on kash land

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 7 focus group discussions during July 2014. Cut-off date of the subproject is 13th July 2014(census date). 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 teams³ 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 Charchat *pourashava* is estimated at USD 30033.48 which will be met from counterpart (government) funds.

³ Consultant teams are composed of Management Design and Supervision Consultants (MDSC) and Governance Improvement and Capacity Development Consultants (GICDC).

1 CHARGHAT

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)¹ 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 phases² 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 Charghat *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 Charghat is summarized in **Appendix 1.1**. Phase 1 implementation (Table 1.1) will involve (i) construction of 1.76 kilometer (km) of drainage; (ii) improvement of 3.486 km of existing roads; **Figure 1.1 and 1.2** show the location map of Charghat *pourashava*, alignments of roads and drainage.

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

¹ 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.

² 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 Charghat.³ 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 1 Components in Charghat Pourashava

	ID No.	Package No.*	Description	Length (km)	Existing Width (m)	Proposed Width (m)	IR Impacts
A. Drainage Improvement							
1	D-1	2	Construction of RCC primary drain from Meramotpur Cinema hall to Padma river	1.040	Not Available	2.62	5 (crops) No. of Affected HH = 5 HH member = 29 1 (brick fence) No. of Affected HH = 1 HH member = 5 1 (toilet) No. of Affected HH = 1 HH member = 8 12 (trees) No. of Affected HH = 1 HH member = 4
2	D-2	2	Construction of RCC primary drain from Miapur Waz's house to the Baral river	0.720	Not Available	2.62	3(land and crops) No. Affected HH = 3 HH members = 12 200 bamboo stick (81 trees owned by owners of affected land) No. of HH/APs = 3 No. of affected HH members = 18
			Sub-Total(Drainage-Phase 1)	1.760			
B. Roads Improvement							
1	R-1	1	Road development by RCC U Drain & Foot path from Charghat Pourashava to Health Complex & Wide Extention of BC road from Miapur Culvert to Charghat Upazilla	1.180	3	i)5.4 ii)7.6	15 (shops) No. of Affected HH = 15 HH member = 73 1 (local office) Affected HH = N/A HH member =N/A

³ Master plans have been or are being prepared under LGED's District Towns Infrastructure Development Project and Urban Towns Infrastructure Development Project

	ID No.	Package No.*	Description	Length (km)	Existing Width (m)	Proposed Width (m)	IR Impacts
			Complex with Foot path & RCC U Drain via Charghat Bazar More, Ward No-06.				
2	R-2	1	Construction of BC road from Shaheen's house to Kadir's house & link Raza Master's house to Salim Daroga's house via kadir's house & Emal's house to Nur Mohammad's shop with G.Wall & 1 Cross drain at Thanapara with Side Tertiary Drain, Ward No-05.	0.856	2.29	2.59	None
3	R-3	1	Construction of BC road from Ashkarpur Mir Kashem/ Badal's house to Shadipur Madrasa & Link Saber's house to Battala with Retaining Wall on 2 spot. & 2 Cross drain (Ch.0.00-1575.00m), Ward No-04.	1.450	2.75	2.75	None
			Sub-Total (Road Phase 1)	3.486			

Source: PPTA consultants

* 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.

1.1.3 Objectives of Resettlement Plan

8. This Resettlement Plan (RP) for Charghat *pourashava* is based on the feasibility study and subsequent detailed engineering design 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 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 Charchat Pourashava

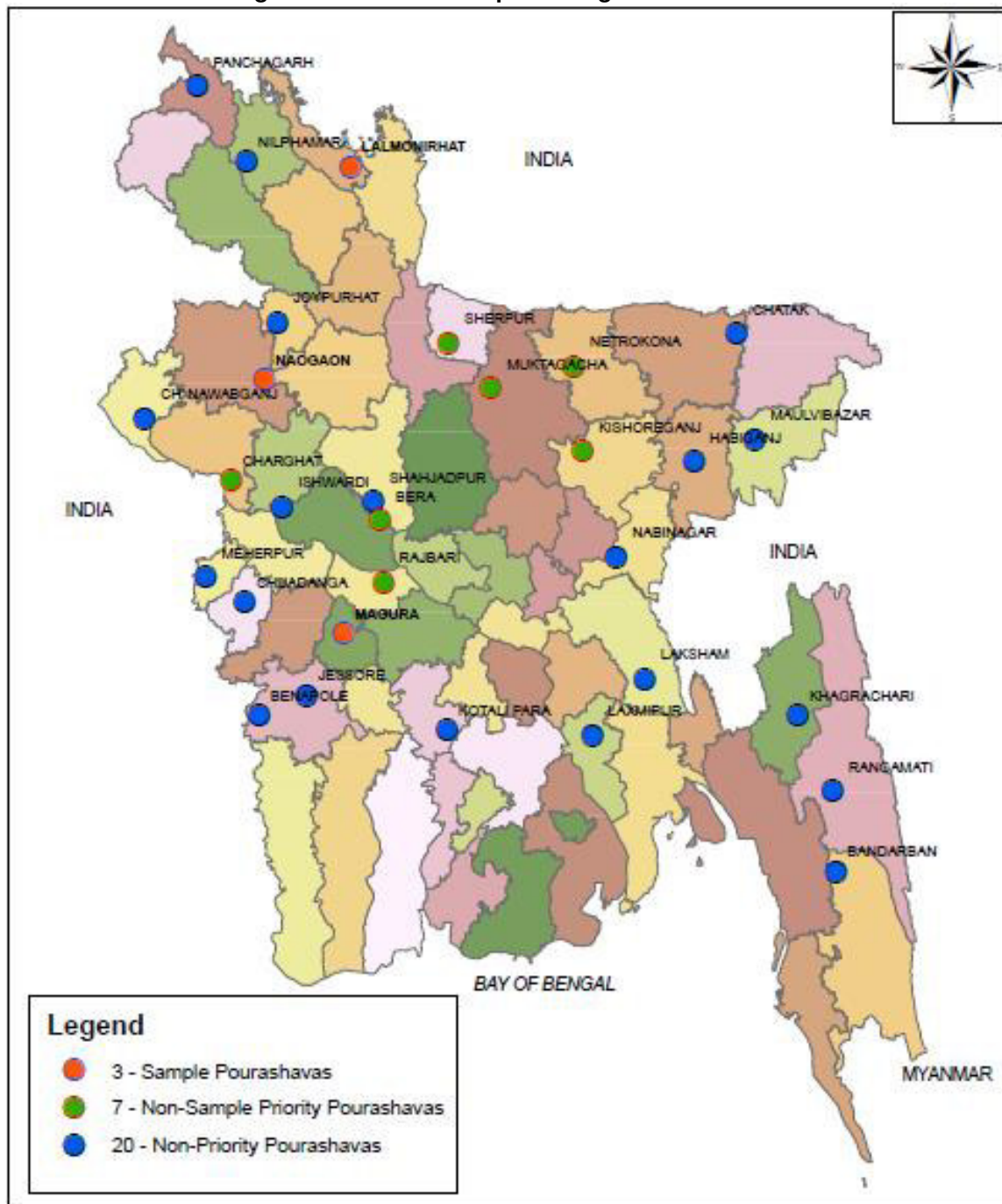
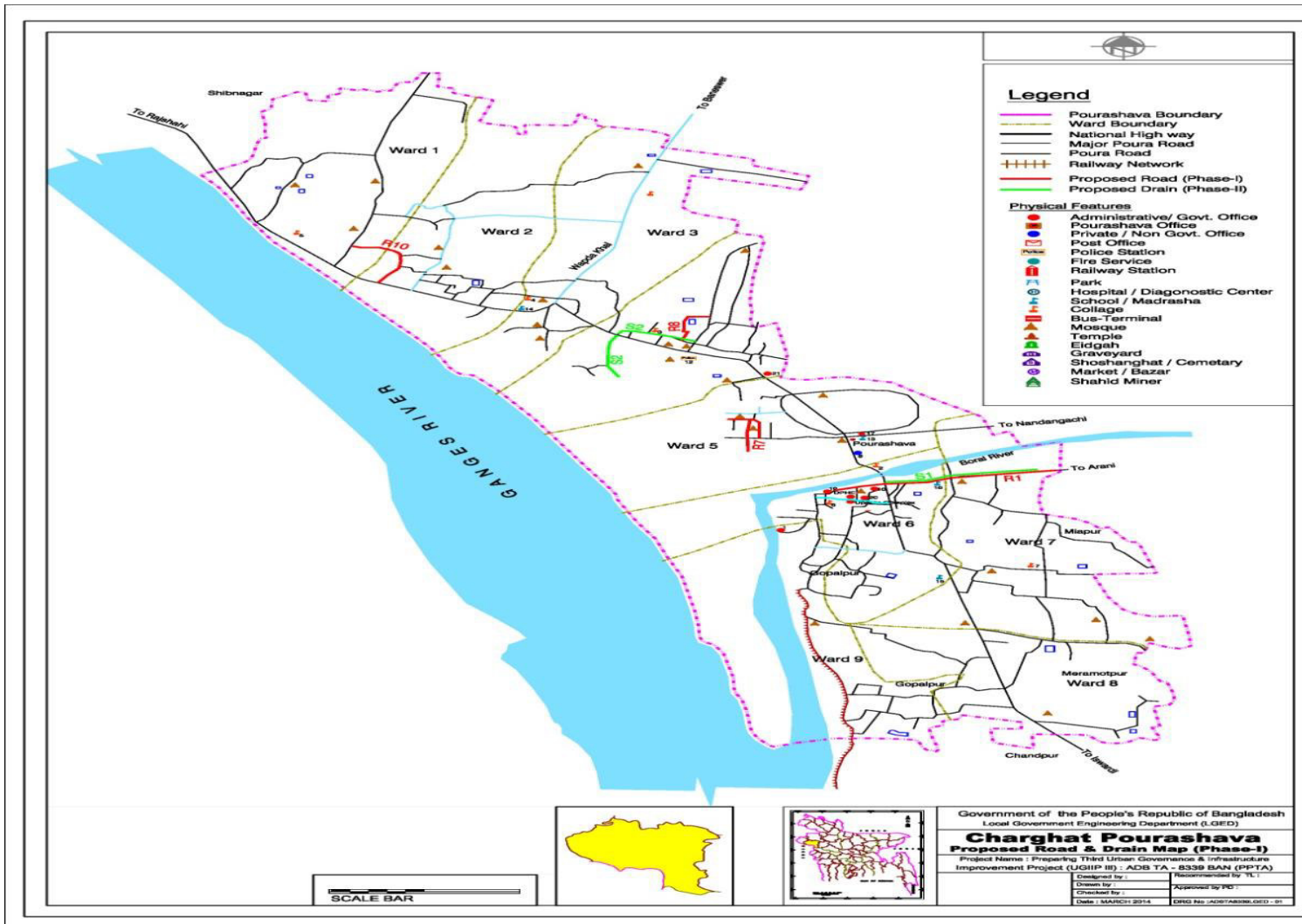


Figure 1-2: Proposed Roads and Drainage Improvement in Charghat Pourashava under UGIIP III



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 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, Charghat *pourashava*, stakeholder agencies were conducted (please see section on public consultation and information disclosure for the details).

14. **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 8 to 13 July 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.

15. **Data analysis and interpretation.** Results of the census (**Appendix 1.3**) were analyzed to determine estimated cost of IR impacts⁷ and establish the resettlement database to be used during project monitoring and supervision.

16. **Updating of the RP.** The RP will be updated as necessary based on the final designs and alignments

1.2.2 Land Acquisition

17. **Drainage improvement.** Except 1, most of the Phase 1 drainage subproject will be constructed on existing ROWs which widths are sufficient for the proposed components. Except 23.96 dec (0.097 hectre) private land (stip) is required for Phase 1 drainage (D-2)improvement. Layout of land has been provided in the RP along with sketch of the affected strips/areas, plot numbers identifying them on Mouza Maps, complete census of affected people and results of consultations with affected people. Land ownership certificates/titles lie with the land office (under the DC) which is not accessible at this stage. Acquisition of land as per RF and RP will be completed prior to start of civil works.

⁷ (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. Roads improvement. All Phase 1 roads subproject will improve existing roads and river side owned by Charghat *pourashava*. 2 new road construction or change of alignment will be involved 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.

19. As per preliminary designs, land acquisition is not 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.

20. As per preliminary designs, land acquisition is not 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. an eminent citizen of the *pourashava*) as per RF to ensure there is no significant social and economic impact due to land donation.

1.2.3 Resettlement Impacts

21. Table 1.2 summarizes the potential IR impacts of each subproject based on the detailed designs prepared.

Table 1-2: IR Impacts in Charghat *Pourashava*

	ID No.	Package No.	Main Structures		Other structures		Livelihood		Tree	Crops
			Permanent	semi-permanent	Permanent	semi-permanent	Permanent	Temporary		
1.	R1	1	3 (shops) No. of HH/APs = 3 No. of affected HH members =17	12(shops) No. of HH/APs = 12 No. of affected HH members =56	1 (local office)		3 (shops) No. of HH/APs = 3 No. of affected HH members =17	12(shops) No. of HH/APs = 12 No. of affected HH members =56		
	Record No.		414, 415, 416	401, 402, 403, 404, 405, 406, 407, 408, 417, 418, 419, 421	420		414, 415, 416	401, 402, 403, 404, 405, 406, 407, 408, 417, 418, 419, 421		
2.	D1	2			1 (brick fence) No. of HH/APs = 1 No. of affected HH members =5	1 (toilet) No. of HH/APs = 1 No. of affected HH members =8			12 (trees) No. of HH/APs = 1 No. of affected HH members =4	5 (crops) No. of HH/APs = 5 No. of affected HH members =29
	Record No.				424	422			423	425, 426, 427, 428, 429
3.	D2	2							200 bamboo stick	3 (land and crops)

									(81 trees owned by owners of affected land) No. of HH/APs = 3 No. of affected HH members = 13	No. of HH/APs = 3 No. of affected HH members =17
	Record No.								430, 431, 432,	433, 434, 436
	Total		3	12	2	1	3	12	212	8
	TOTAL HH		3	12	1	1	3	12	4	8
	TOTAL HH Member		17	56	5	8	17	56	17	46

Source: PPTA consultants. Site visits conducted in 10 to 12 July 2014.

22. Drainage improvement. There is no sufficient space along ROWs to construct the proposed Phase 1 drains based on detailed design, transect walk and reconnaissance surveys there are structures, fixed assets, and trees on ROWs of D-1 and D-2.

- (i) To construct D-1: One (1) brick fence and one (1) pit latrine will be demolished. 12 trees will be cut down, loss of crops (5 families in khas land). No structure, including shops and livelihoods will be affected. Strip map showing location of IR impacts is shown as **Figures 1.3**, alignment of drain and plot number of affected persons are shown in Mouza map Appendix 1.4 (mouza map)
- (ii) To construct D-2: private land of 3 families will be affected, total area of land size 23.96 decimal, will lose crops. At least 3 bamboo bush (200 large and medium size) will be cut down. No structures, shops and fixed assets will be affected. Strip map with land and IR impacts is shown as Figure 1.4. drain alignment including affected plot number is shown in Mouza map, Appendix 1.5. Plot number with detail information of affected persons is provided; Appendix 1.6, layout of affected land is shown in annex 3.7.

23. 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).

24. Roads improvement. There is sufficient space along carriageways for Phase 1 roads R-2 and R-3. 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.

25. Based on detailed design, transect walk and reconnaissance surveys there are structures on ROWs of R-1.

- (i) To construct R-1: 3 permanent structures, 12 semi-permanent structures will be affected. All in forms of shops/or business stalls and will be demolished. 3 trees will be cut down. Livelihoods of a total 15 shop owners who currently use the Road's ROW for their business activities will be affected. All shop owner will have to move out permanently from the current location. Strip map showing location of IR impacts is shown as **Figure 1.5**.

26. 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.

Figure 1-3: Strip Map of Proposed Drain (D-1) Showing Locations of IR Impacts

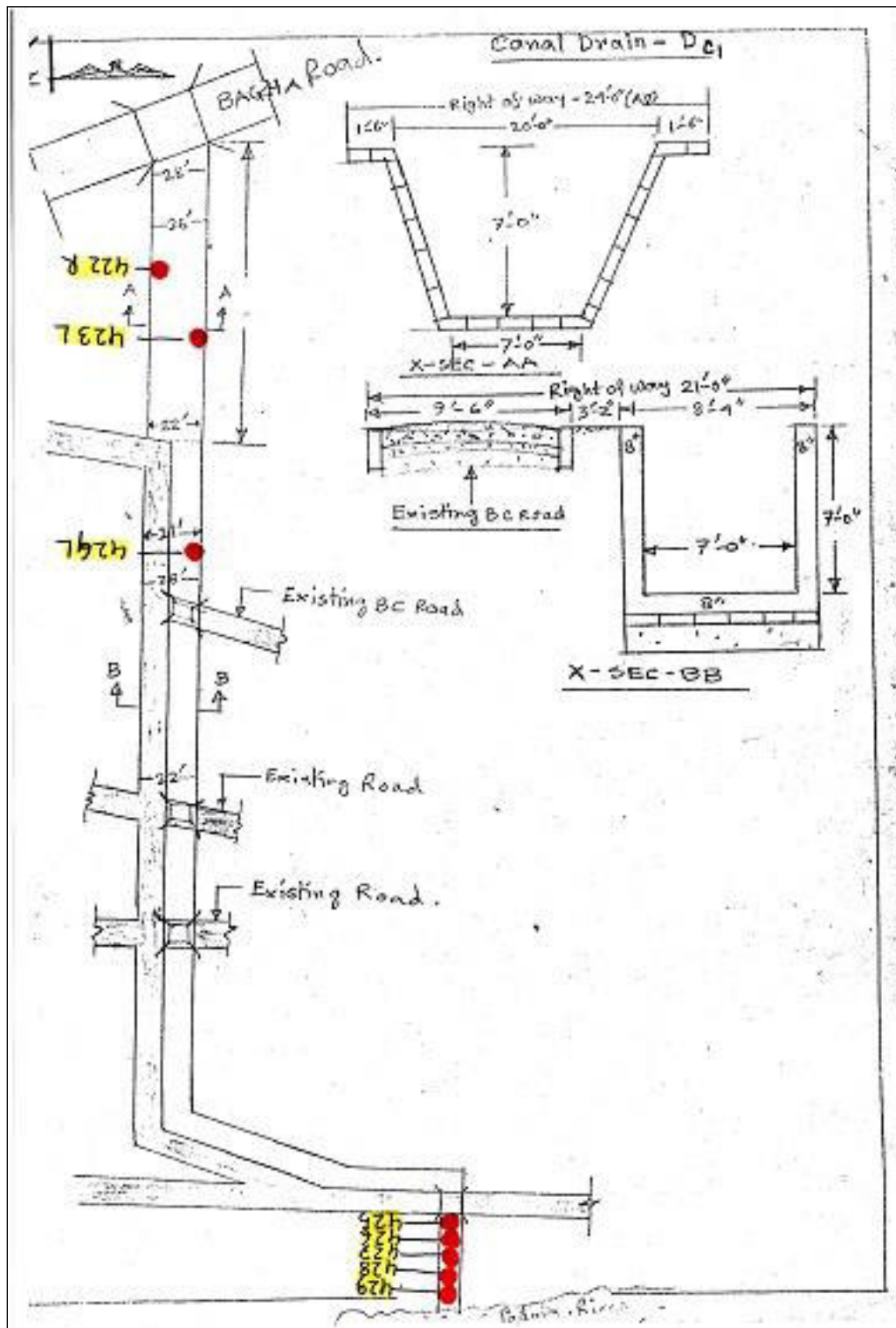


Figure 1-4: Strip Map of Proposed Drain (D-2) showing Locations of IR Impacts (Encircled

Numbers are Codes as Recorded)

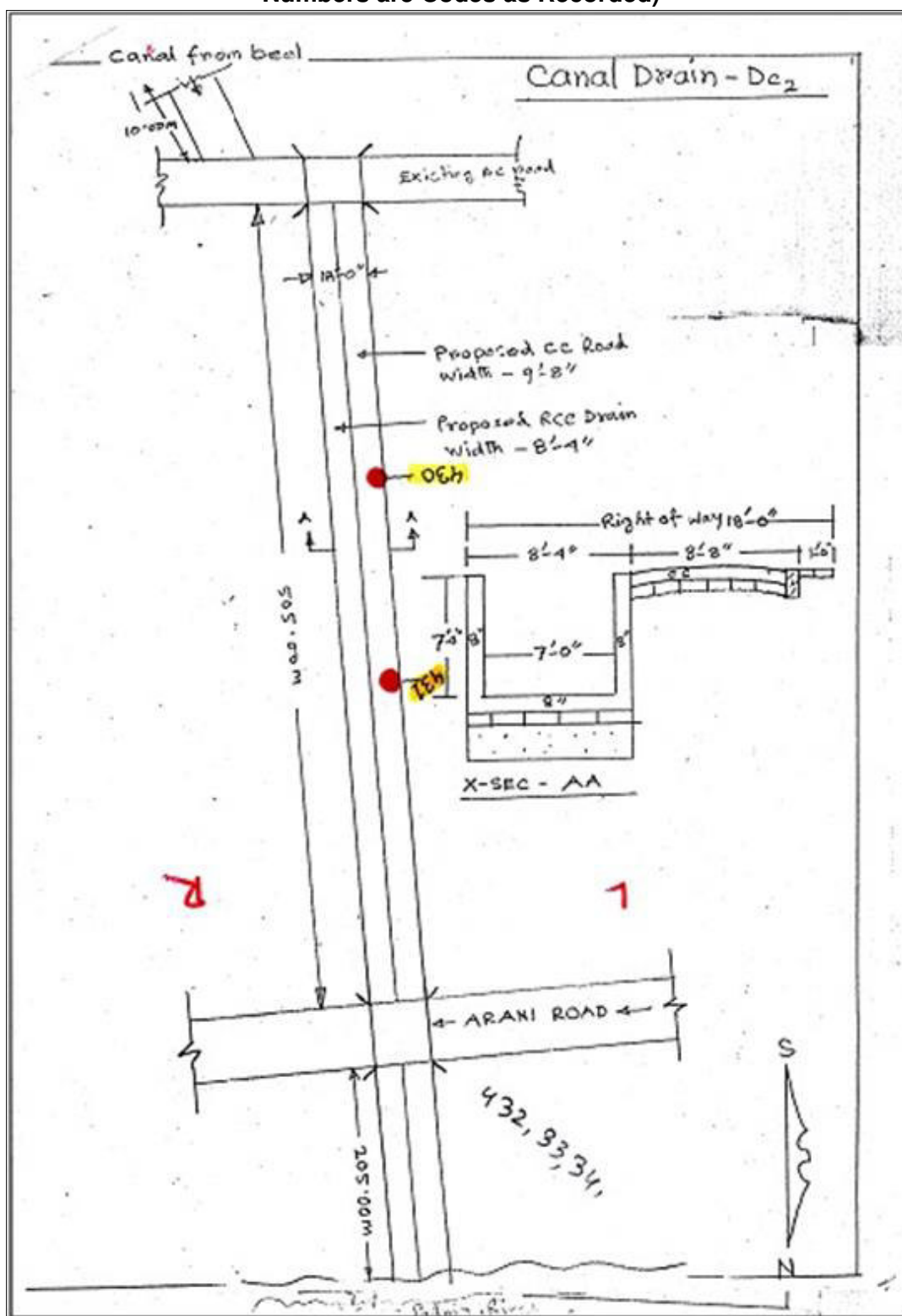
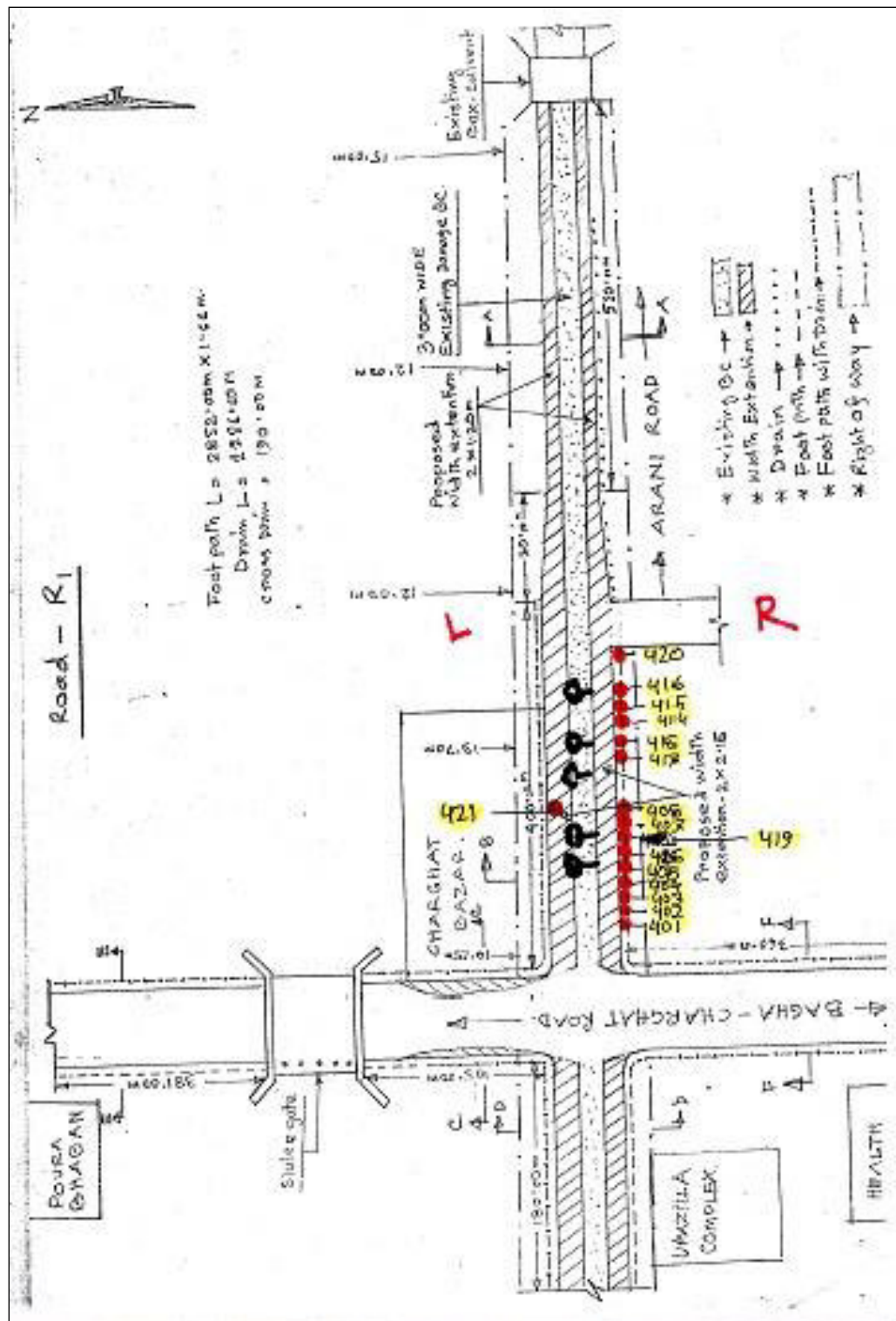









Figure 1-5: Strip Map of R-1 Showing IR Impacts (Codes are as Recorded)






Alignment	Photos
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Alignment	Photos	
R 1		
	Census ID- 401	Census ID- 402
		
	Census ID- 403	Census ID- 404
		
	Census ID- 405	Census ID- 406
		
	Census ID- 407	Census ID- 408

Alignment	Photos	
		
	Census ID- 414	Census ID- 415
		
	Census ID- 416	Census ID- 417
		
	Census ID- 418	Census ID- 418

Alignment	Photos	
		
	Census ID- 419	Census ID- 420
		
	Census ID- 421	
D-1		
	Census ID- 422	Census ID- 423
		
	Census ID- 424.	Census ID- 424

Alignment	Photos	
		
	Census ID- 425-429	
D-2		
	Census ID- 430	Census ID- 431

27. 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 Charchat *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 Charchat *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 Charchat *pourashava* traffic authority, implement a traffic management plan;
- b. inform through public announcements, billboards/signage and other form of notice⁸ 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;

⁸ 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.

28. 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.

29. Therefore this RP summarizes potential IR impacts in Table 1.3. The completed IR Impacts Assessment Checklist is provided in **Appendix 1. 8**.

Table 1-3: Summary of IR Impacts

	Details	Number	Remarks	No. of Affected HH	No. of HH Members
1.	Land Acquisition	3	3 Privately owned land	3	17
2.	Structures				
	a. Main Structure				
	(i) Permanent	3	3 (shop)	3	17
	(ii) Semi-permanent	12	12 (shops)	12	56
	b. Other Structures				
	(i) Permanent				
	(ii) Semi-permanent				
3.	Trees	593	593 (Banana 12, Lemon 1, Bamboo 580)	4	17
4.	Crops (planted on ROWs)	8	Fire wood, til etc.	8 (including 3 land owners)	46
5.	Livelihood				
	a. Permanently affected *	3	3 shop	3	17
	b. Temporarily affected **	12	12 shops	12	56

* 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.

** 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.

30. Out of the 18 households there 11 BPL and 1 female headed household. The details are provided in Table 1.4.

Table 1-4: Summary of Vulnerable Households

	Type of Vulnerability	No. of affected HH	No. of HH family members
1.	Below poverty line (BPL)***	11 (record No.401, 402, 404, 408, 416, 419, 421, 423, 430, 431, 432)	48
2.	Female-headed household	1 (record No.436)	8
3.	Any poor with disabled member	1 (record No.402)	3
4.	Elderly****	3 (record No.415, 422, 427)	28

*** 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.

**** 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.

31. The project will have potential impact on one (1) female-headed household. A pourashava-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*.

32. There are no identified indigenous peoples/small ethnic communities (IPs/SEC)⁹ in Charghat *pourashava*. And in course of detailed design as well, no IP has been identified (although

⁹ Indigenous Peoples (IPs) often have traditional land rights but no formal titles, for UGIIP III, referred to as small ethnic communities

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

33. Impact inventory surveys reveal that there 15 households (owner of the shop) in Charghat is likely to require relocation due to roads subprojects. Four (4) of these households are not considered below poverty line (BPL) household with(39) members. The affected household is an encroachers on *khas* (government) land, have been using the location for about 11 to 20 years to pursue economic activities in the location.

34. Acquisition of about 23.96 decimal (0.097 hectre) land will not lead any dislocation but will take away land, trees, and crops of 12 persons requiring compensation. They will lose their land/trees either in whole or in part. A total of 8 persons will lose arable land. The households will lose not lose more than 10% of their land, therefore they are not significantly affected. The remaining 4 will lose trees. The total population to be affected from these households is 46 and 17 respectively . However tThere is no female headed household.

35. The impact inventory and survey of businesses undertaken in Charghat reveal that 11 out of 15 (73.33%) of the temporarily affected persons comprise BPL people. There is 1 female headed household (not BPL) and it comprises .07% of the 15 affected persons. Daily profits of affected shops facing temporary income loss during Phase 1 subproject implementation were found BDT 280.56.

1.4 INFORMATION DISCLOSURE, CONSULTATION, AND PARTICIPATION

1.4.1 Public Consultation Conducted

36. 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.

37. The methods used for consultations were open meetings, interviews and focus group discussions (FGDs). There are 5 consultations conducted from 11th and 12th July 2014 with total of 84 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 1.9**.

38. 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 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** – Charghat *pourashava* 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 Charghat *pourashava* and consultants.
- (iv) **employment opportunity** – there will be local employment opportunity 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 Charghat *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 Charghat *pourashava* engineers and relevant staff

regarding IR impacts and how to minimize the issues connected with it.

39. The participants of the consultations not only committed their full support but also guaranteed cooperation during project implementation.

40. Ninety percent (90%) 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, 10% APs, mainly owners of temporary structure, have no space to relocate their businesses and are demanding suitable space for them.

41. The issues raised were communicated to Charghat *pourashava* and PPTA experts to further fine tune the detailed design of the components. This means that the impacts and their significance have already been reduced.

1.4.2 Future Consultation and Disclosure

42. 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.

43. 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.

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

45. 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 Charghat *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 Charghat *pourashava*, and ADB's website after approval of the RP by ADB.

1.5 GRIEVANCE REDRESS MECHANISM

46. 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.

47. **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.

48. *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.

49. 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 1.10** 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.

50. **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) **1st 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) **2nd 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.¹⁰ The PIU designated safeguard focal person will be responsible to see through the process of redressal of each grievance.
- (iii) **3rd 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.

51. 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.

52. 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.

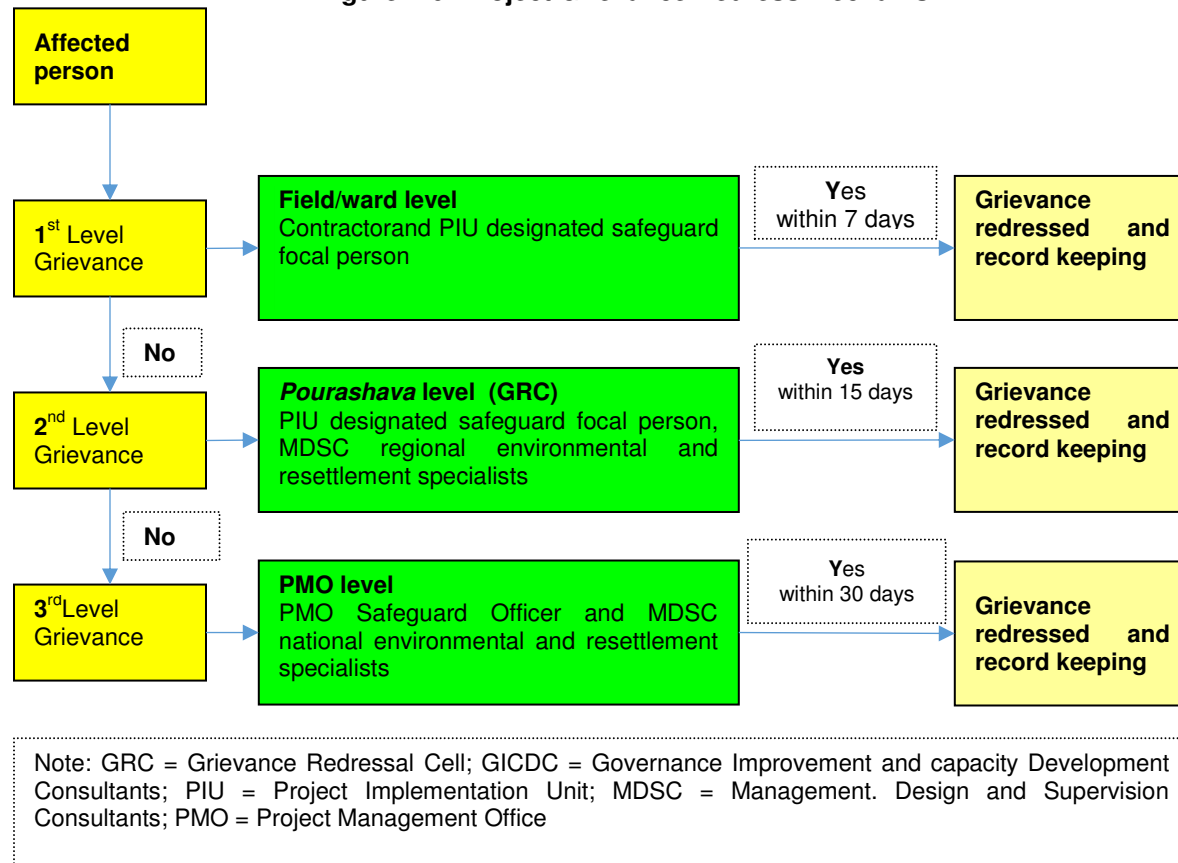
53. **Recordkeeping.** Records of all grievances received, including contact details of complainant, date the complaint was received, nature of grievance, agreed corrective actions and the date these were effected and final outcome will be kept by PIU. The number of grievances recorded and resolved and 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.

54. **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.

55. **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.

¹⁰Grievance 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

56. **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.

57. 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.

58. 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.

59. 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.

60. Appendix 11 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.

61. 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

62. 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.

63. 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.

64. 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

65. The RP has the following specific principles based on ARIPO and ADB SPS, 2009:

- (i) 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 date¹¹ 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) appropriate GRM will be established to ensure speedy resolution of disputes;

¹¹The 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 displaced persons who are eligible to receive compensation and resettlement assistance by a project. The aim 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.

- (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
- (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

66. In accordance with the UGIIP 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.

67. The entitlement¹² matrix (Table 1.5) specifies that any displaced person¹³ 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; (v) assistance for shifting of structure; (vi) rebuilding and/or restoration of community resources/facilities; and (vii) 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.

¹²Resettlement entitlements with respect to a particular eligibility category are the sum total of compensation and other forms of assistance provided to displaced persons in the respective eligibility category.

¹³In 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.

Table 1-5: Entitlement Matrix

Type of Loss	Specification	Eligibility	Entitlements
2. STRUCTURES			
Residential, agricultural, commercial, community	Partial loss (<30 %) and alteration of structure	Owner (including non-titled land user)	<ul style="list-style-type: none"> - 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	<ul style="list-style-type: none"> - 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 non-titled land user)	<ul style="list-style-type: none"> - The AP may choose between the following alternatives: <ul style="list-style-type: none"> - 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 <ul style="list-style-type: none"> - 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 <ul style="list-style-type: none"> - Right to salvage materials from lost structure
		Lessee, tenant	<ul style="list-style-type: none"> - Cash refund at rate of rental fee 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 style="list-style-type: none"> - The AP may choose between the following alternatives: <ul style="list-style-type: none"> - Cash compensation for self-reconstruction of structure at market rate (labor, materials, transport, and other incidental costs) OR <ul style="list-style-type: none"> - Relocation/reconstruction of the structure by the project IN EITHER CASE <ul style="list-style-type: none"> - Access to the affected facility should be to be restored
	Stalls, kiosks	Vendors (including	<ul style="list-style-type: none"> - Assistance for finding alternative land to continue business

Type of Loss	Specification	Eligibility	Entitlements
		titled and non-titled land users)	<ul style="list-style-type: none"> - Allowed to construct temporary structure/continue business through some lease/rent system as vendor, at alternative location comparable to lost location AND <ul style="list-style-type: none"> - 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 supply, telephone lines)	Owner, lessee, tenant	<ul style="list-style-type: none"> - Cash compensation for reinstallation and connection charges
3. INCOME RESTORATION¹⁴			
Crops	Affected crops	Cultivator	<ul style="list-style-type: none"> - 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	<ul style="list-style-type: none"> - Same as above and distributed between land owner and tenant according to legally stipulated or traditionally/informally agreed share
Trees	Affected trees	Cultivator	<ul style="list-style-type: none"> - 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 - 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 fruit-bearing trees.

¹⁴Re-establishing productive livelihood of the displaced persons to enable income generation equal to or, if possible, better than that earned by the displaced persons before the resettlement.

Type of Loss	Specification	Eligibility	Entitlements
		Parties to sharecrop arrangement	<ul style="list-style-type: none"> - 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	<ul style="list-style-type: none"> - 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	<ul style="list-style-type: none"> - 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	<ul style="list-style-type: none"> - 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	<ul style="list-style-type: none"> - 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)	<ul style="list-style-type: none"> - 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 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)	<ul style="list-style-type: none"> - 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 <p>AND</p> <ul style="list-style-type: none"> - 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

Type of Loss	Specification	Eligibility	Entitlements
			<ul style="list-style-type: none"> - 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	<ul style="list-style-type: none"> - 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 re-employment in similar sector and position in or near area of lost employment/ daily wage	All laid-off employees of affected businesses	<ul style="list-style-type: none"> - 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 <p>AND</p> <ul style="list-style-type: none"> - 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
4. COMMON RESOURCES, PUBLIC SERVICES AND FACILITIES			
Loss of common resources, public services and facilities	footbridges, roads, footpaths, culverts, places of worship, classrooms in educational institutions, canal water by downstream users, common water points/connections, public/community toilets, community spaces, playgrounds etc.	Service provider	<ul style="list-style-type: none"> - Full restoration at original site or reestablishment at relocation site of lost 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 PROVISIONS			
Vulnerable APs	Loss of land, structure, and/or employment	All vulnerable APs	<ul style="list-style-type: none"> - 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/	Loss of land and structures	Titled or recognized	<ul style="list-style-type: none"> - Titling of replacement land and structures in female owner's/minority/ elderly household head's

Type of Loss	Specification	Eligibility	Entitlements
religious minorities, elderly-headed household*, poor households		owners of land and structures	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	- To be determined in accordance with the IR safeguards requirements of the ADB SPS and project resettlement framework - Project RP to be updated and disclosed on ADB website - Standards of the entitlement matrix of the 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.

** 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.

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

1.8 COMPENSATION MECHANISM

68. 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.

69. This RP ensures compensation at replacement cost for all the displaced people /APs due to implementation of Phase 1 components in Charghat *pourashava*.

1.8.1 Cash Allowance to Support Lost Income

70. 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 shop owners 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

71. 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.

72. 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 time and one side of a road at a time.

73. 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

74. 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

75. 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 survey¹⁵ 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.

76. 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

¹⁵ 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.

77. 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.

78. 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

79. 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 Charghat *pourashava*:

- (i) 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.

80. 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.

81. 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.

82. 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 Charchat *pourashava* earn highest daily profit of BDT 500 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

83. Table 1.6 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.

84. 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 Charchat *Pourashava*

	Compensation for type of loss	Sq ft.	No.	Type	Period Days	Unit rate (TK)	Total Amount (TK)
1	Land		23.96	Decimal		37000	886520
2	Structure						
	a. Main Structure						
	(i) permanent	196	3	Shop		980	192,080.00
	(i) semi-permanent	665	12	Shop		450	299,250.00
	B. Other structures						
	(i) permanent	100	1	office		980	98,000.00
	- garage						
	- fence	150	1	brick fence		455	68,250.00
	Toilet	80	1	Kutchu Toilet		2,900.00	2,900.00

	(ii) semi-permanent						
	- fence						
3	Trees						
	(i) Bamboo (fine quality wood)		200			120.00	24,000.00
	(ii) Mango(fruit bearing)						
	(iii) Banana (fruit)		12			215.00	2,580.00
4	Income loss						
	(i) Permanently affected		3		30	383.33	34,499.70
	(ii) temporarily affected		12		7	280.56	23,567.04
5	Special assistance for vulnerable APs						
	(i) WHH		1		LS	3,750	3,750.00
	(ii) BPL		11		LS	3,750	41,250.00
	(iii) Poor elderly Headed HH		3		LS	3,750	11,250.00
	(iv) Poor HH with Disabled		1		LS	3,750	3,750.00
6	Labor Cost for Shifting Assistance		237.5	Laborer	man-days	160	38,000
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						2129646.74
	10% Contingency (to cover labor costs for shifting assistance, repair/compensation for damaged property, others not specified above)						212964.674
	Grand Total (BDT)						2342611.414
	USD						30033.48

1.10 INSTITUTIONAL ARRANGEMENTS

1.10.1 Institutional Arrangement

85. 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.

86. 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

87. 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.

88. 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

89. 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 1.12** 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.

90. 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.

91. 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	
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). Appendix 1.13 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	

Activities	Agency Responsible
Delivery of entitlements	PIU and MDSC regional resettlement specialist PMO and MDSC national resettlement specialist (close supervision)
Implementation of mitigation and rehabilitation measures	PIU and MDSC regional resettlement specialist PMO and MDSC national resettlement specialist (close supervision)
Consultations with APs during construction and/or rehabilitation activities	PIU and MDSC regional resettlement specialist Contractors
Grievance redressal (see section on GRM)	1 st level –PIU, MDSC regional resettlement specialist, and contractors 2 nd level –PIU and MDSC regional resettlement specialist; TLCC 3 rd level – PMO and MDSC national resettlement specialist
Preparation and submission of monthly monitoring report	PIU and MDSC regional resettlement specialist
Preparation and submission of semi-annual monitoring report to ADB. Appendix 1.14 provides a template for semi-annual social monitoring report.	PMO and MDSC national resettlement specialist
Clearance and disclosure of semi-annual monitoring report on website	ADB
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 of workers	PMO and MDSC national resettlement specialist PIU and MDSC regional resettlement specialist

1.10.2 Capacity Building

92. 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 1.8.

93. 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.

94. The Governance Improvement and Capacity Development Consultants (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. There will be 1 regional coordinators at each regional office¹⁶ and 2 community mobilizers in each project pourashava:

¹⁶ 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

Description	Contents	Schedule	Participants
Program 1 Orientation Workshop	<p>Module 1</p> <ul style="list-style-type: none"> – Orientation on ADB SPS and applicable Government of Bangladesh laws and policies <p>Module 2</p> <ul style="list-style-type: none"> – Identification and 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 	<p>1 day for Module 1</p> <p>At least 2 days for Module 2 (1 day for lectures and 1 hands-on)</p>	<p>LGED and DPHE officials involved in project implementation</p> <p>PIUs</p>
Program 2 Induction Course for Contractors and Supervisory staff	<ul style="list-style-type: none"> - Environmental and social issues during construction - Applicable environmental laws - Applicable labor laws - EMP requirements as per IEE and contracts - Avoidance of impacts and implementation of mitigation measures - Monitoring and reporting requirements - Grievance redressal 	1 day	PIUs Contractors
Program 3 Experiences and Best Practices Sharing	<p>Experiences on safeguards implementation</p> <ul style="list-style-type: none"> – Issues and Challenges - Best practices followed - Way forward 	<p>Towards end of Phase 1 implementation</p> <p>Towards end of Phase 2 implementation</p> <p>Additional sessions to be determined during UGIIP III implementation stage</p>	<p>PMO PIUs MDSC GICDC Contractors</p> <p>Other government agencies involved in the project implementation (example Department of Environment)</p>

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

1.11 IMPLEMENTATION SCHEDULE

95. 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.

96. It is estimated that construction period for Phase 1 implementation will cover 18 months.

97. The updated RP stands to include the final detailed implementation schedule.

1.12 MONITORING AND REPORTING

98. 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.

99. 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 1.14**. 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 Charghat Pourashava**Table 1: Proposed Road Improvement in Charghat Pourashava**

Sl. No	Name of proposed schemes in order of priority	Length (m)
1	Road dev't by RCC U Drain & Footpath from Charghat PS to Health Complex & Wide Extension of BC road from Miapur Culvert to Charghat Upazilla Complex with Foot path & RCC U Drain <i>via</i> Charghat <i>Bazaar Moar</i> , Ward No. 06	1095 Foot path-2x1941m, Drain-1560m
2	Construction of BC road from Shaheen's house to Kadir's house & link Raza Master's house to Salim Daroga's house <i>via</i> kadir's house & Emal's house to Nur Mohd's shop with G.Wall & Cross drain at <i>Thanapara</i> with Side Tertiary Drain, Ward No. 5	965
3	Construction of BC road from Ashkarpur Mir Kashem/ Badal's house to Shadipur Madrasa & Link Saber's house to Battala with Retaining Wall on 2 spot. & 2 Cross drain (Ch.0.00-1575.00m)	1575
4	Construction of BC road from Sekendar's house to Toijuddin's house & link Harez's house to Imran Mohory's house with Retaining Wall on 3 spot with Side Tertiary Drain at Mokterpur, Ward No. 02	655 RW-55.00
5	Construction of BC road from Pirozpur Govt. Pry School to Soifar Mad's house. Ward No. 09	555
6	Construction of BC road from Meramotpur Gias's house to Padma river Dam <i>via</i> Nazrul's house & Link Aiub's house to Bablu's Tea stall with Retaining wall, Wards No. 08 and 09	1250
7	Construction of BC road from Hurmat's house to VP Noib's house <i>via</i> Rezaul's house (Mozam's Shop) & Ashan Ghosh's <i>Moar</i> to Boropukur Shan Ghat with 4 Culvert & Retaining wall at Meramotpur. Ward No. 08	1904 RW-30.00
8	Construction of BC road from Miapur bablu Member's house to Thengamara Office <i>via</i> Selim Principal's house ,Gofur's house to Elahi Box's house & Kaus's Mill to Saider's house at Miapur Ward -07.	1525
9	Construction of BC road from Koser Member's house to Gopalpur Primary School & Abbas's house to Razzak Mondol's house with link Fazibar's house to Padma river at Chandansharah, Ward No. 09.	1110
10	Construction of BC road from Mokterpur Mondalpara Alif's house to Nawdara Shajab's house <i>via</i> Nawdara Ozer Ghosh's house to attached highway with retaining wall Ward No-02,03.	1410 RW-22.00
11	Construction of BC road from Chak Mokterpur Shohag's house to Dafadarpara late Join Uddin's house <i>via</i> Shahid's Bottala with Retaining Wall on 7 spot (Ch.0.00-1920.00m) Ward No-01.	1810 RW-150.00
12	Construction of BC road from Gourshaharpur Shukoda's <i>Moar</i> to Emdad's house & Hashuvila to Kandu Member's house with Side Tertiary Drain. Ward No-03.	500
13	Construction of BC road from Yazdany's shop to Didar's house with link to Dulal Member's house (Ch.0.00-339.00m), Ward No-06.	339
14	Construction of BC road and Retaining wall form Satter's house to Ainal pramaniks house at meramatpur with Retaining wall. Ward 8.	510
15	Construction of BC road from Alam Misrty's house to Rahila's house <i>via</i> Amirul's house with 2 Cross drain at Miapur. Ward No-07.	660
16	Construction of CC road from H/O Gani to H/O Khazna attached <i>Thana</i> road, Ward No. 06.	190
17	Construction of BC road from <i>Thanapara</i> Mathpara Dulal Master's house to Mizan's Shop attached PBS. Ward No. 05.	900

Sl. No	Name of proposed schemes in order of priority	Length (m)
	Total	16.953

Source: PPTA Final Report

Table 2: Proposed Drainage Improvement in Charghat Pourashava

Sl No.	Names of the proposed drains	Length (km)
1	Construction of RCC primary drain from Meramatpur cinema hall to the Padma River	1.04
2	Construction of RCC primary drain from Miapur Waz's house to the Baral River	0.72
3	Construction of RCC primary drain from Meramatpur cinema hall to Baral River	0.98
4	Construction of RCC primary drain from Sardah <i>bazaar</i> to Baral River	1.96
5	Construction of RCC primary drain from Sardah <i>bazaar</i> to Moktarpur traffic <i>Moar</i> canal	0.995
6	Construction of RCC primary drain from Moktarpur traffic mour to Moktarpur <i>bazaar</i> and Nanir dalan to the Padma river	1.77
	Total	7.465

Source: PPTA Final Report

Table 1: Proposed Water Supply Interventions in Charghat Pourashava

Sl No	Descriptions	Unit	Qty.
1.0	Drilling and Construction of GI Production Tube Well (350 x 150mm)		
1.1	Drilling and Construction of Well:		
	a. Supply of Material	LS	2
	b. Construction of Test Tube Well	No.	2
	c. Drilling & Construction of PTWI	No.	2
1.2	Cost of Electrical Works (Control Panel, Lighting, Cables, Earthing Insulation etc.)	Set	2
1.3	Costs for Mechanical Works (Pump-Motor, Pipes, Outlet Accessories and fittings)	Set	2
1.4	Construction of Pump House	LS	2
2.0	Expansion of Distribution Network		
2.1	Installation of PVC pipelines of dia. 100 mm.	Km	10
2.2	Installation of PVC pipelines of dia. 150 mm.	Km	5
3.0	Service Connections and Metering		
3.1	Procurement & installation of water meters in service connections	Nos.	1500
3.2	Laying of std service connections including construction of water meter chambers	Nos.	1500
4.0	Tools & Equipment		
4.1	Tools & equipments	LS	1

Source: PPTA Final Report

Table 4: Proposed Sanitation Interventions in Charghat Pourashava

Sl No	Items	Unit	Qty
1.0	Public Toilet		
1.1	Charghat Hat Attached Ward No. 06	No.	1
1.2	Central Shahid Minar Chattar Ward No. 04	No.	1
1.3	Muktarpara Traffic Mor Ward No. 03	No.	1

2.0	School Toilet		
2.1	Meramotpur Earshed Ali High School, Ward No. 08	No.	1
2.2	Charghat Girls High School Ward No. 05	No.	1
3.0	Desludging Equipment		
3.1	Vacu-tug	No.	1

Table 5: Proposed Other Municipal Infrastructures in Charghat Pourashava

Sl. No	Name of schemes	Existing condition / New schemes	Nature of work proposed under the scheme	Estimated cost BDT Lakh	Remarks of PPTA
1	Construction of Poura-Super Market with kitchen Market of Chaghat PS area.	None	Multi-Storied	200	BDT 20 mill recommended (1 floor only)
2	Supplying, fitting & fixing of 200 Nos Street light at Chaghat PS area.	None	200 Nos Street light	45	BDT 3 mill recommended
3	Slum Development	Very Harmful Condition	Road, Drain, Foot path, Sanit'n, W/ S, Low cost housing etc.	220	Item 6 & 11 together – BDT 10 mill recommended
4	Construction of Protection Wall/ RCC Retaining Wall in on the Bank of Boral River beside the Chaghat Bazaar.	Broken Bank of Ponds & roads	Masonry & RCC	200	BDT 8 Mill Recommended
5	Market & Boral river Bank land development & Beatification.	Very bad condition		100	BDT 5 Mill Recommended
6	Graveyard & Cremation ground Development at Chaghat PS area.	Open & kacca	Boundary wall, Platform & Ghat	20	BDT 2 mill recommended
7	Construction of 15 Nos of RCC Box Culvert within Chaghat PS Area.	None	RCC Box Type	60	BDT 3 Mill for 4 culverts recommended
Total=				3288	BDT 51 Mill Recommended

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)	<input type="checkbox"/> < 2 m	<input type="checkbox"/> 2 m to 4 m	<input type="checkbox"/> > 4 m	<input type="checkbox"/> Major road	<input type="checkbox"/> VIP road
Name of affected person					
Father's/mother's name					
Address /location					
Type of business	<input type="checkbox"/> Permanent		<input type="checkbox"/> Semi-permanent		<input type="checkbox"/> Hawker/movable
Type of merchandise	<input type="checkbox"/> Fruits and vegetables		<input type="checkbox"/> Food		<input type="checkbox"/> Books/stationery
	<input type="checkbox"/> Clothes		<input type="checkbox"/> Shoe repair		<input type="checkbox"/> Others (Specify) _____
Status of ownership	<input type="checkbox"/> Owner		<input type="checkbox"/> Tenant		
Since when has the person operated in that location?					
Frequency of operating in a week	<input type="checkbox"/> Every day		<input type="checkbox"/> Most days		<input type="checkbox"/> 1-2 days per week
	<input type="checkbox"/> Less than 1 day per week		<input type="checkbox"/> Seasonal (Specify) _____		<input type="checkbox"/> Others (Specify) _____
Person/s employed, if any	No:				
Rent per month, if any	Tk.				
Average profit per day	Tk.				
Will the person be affected?	<input type="checkbox"/> Yes		<input type="checkbox"/> No		
Type of vulnerability/distress	<input type="checkbox"/> None		<input type="checkbox"/> BPL		<input type="checkbox"/> Disabled
	<input type="checkbox"/> WHH		<input type="checkbox"/> Minority/child worker		<input type="checkbox"/> Others (Specify) _____
Date when work will start on road					
Structure/s present?	<input type="checkbox"/> Yes		<input type="checkbox"/> None		
Use of permanent structure	<input type="checkbox"/> Boundary wall/s		<input type="checkbox"/> Residential		<input type="checkbox"/> Commercial/business
Others (permanent)	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
Use of semi-permanent structure	<input type="checkbox"/> Fence		<input type="checkbox"/> Residential		<input type="checkbox"/> Commercial/business
Others (semi-permanent)	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
If structure is present, type of ownership	<input type="checkbox"/> Owner		<input type="checkbox"/> Rental How much per month? _____ Tk.		
Document prepared by:	Supervised by:		Document checked 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 Charghat Pourashava

A. AFFECTED PEOPLE

Affected Households

Component ID	Number of Household Members
D1	46
D2	30
R1	73
Total	149

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

Occupation	Head Of The Household	Spouse	Other Household Members
HH Worker			1
Business/ Contractor/ small Business)	9	1	12
Skilled Professional(Nurse/ Paramedics/Rickshaw/Van Puller/ Mechanics/PumpOperator/Carpenter/Barber/Cobbl er)			1
Govt. Job			3
Service/ Abroad	4	1	4
Driving	1		1
Student			37
Farmer	8		
House Wife	2	27	
Labor	4		9
Unemployed			11
Mechanic			
Worker (Industry/ Garments/Construction/Transport)			1
Others			1
Hawker			4
Child			6
Kosai			
Muchi			
Carpenter			
Doctor			
Total	29	29	91

Sex of Head of Household

Components	Sex of household		Total
	Male	Female	
D1	7	1	8
D2	15	1	6
R1	15	0	15
Total	27	2	29

Civil status of Head of the Household

Components	Civil Status			Total
	Single	Married	Widow	
D1		8		8
D3		6		6
R1		15		15
Total		29		29

Education of Head of Household

Components	Education					Total
	None	Elementary	High School	College	Others	
D1	4		2	0	2	8
D2	3		1	1	0	6
R1	5		7	1	1	15
Total	12		10	2	3	29

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
D1	1	2	2	3	0	8
D2	3	1	1	0	1	6
R1	7	4	2	2	0	15
Total	11	7	5	5	1	29

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
D1	2	2	3	1	0	8
D2	4	0	1	0	1	6
R1	9	2	4	0	0	15
Total	15	4	8	1	1	29

Religion of Household

Religion	Number	Percent
Muslim	28	98.55
Hindu	1	3.45
Total	29	100.0

Ownership of Land status

Components	Owned by Occupant	Khas	Private Owner (other than relative)	Govt. Land	Pourashava Land	Total
D1	0	7	0	1	0	8
D2	3	0	2	0	1	6
R1	0	0	0	1	15	16
Total	3	7	2	2	16	30

Year of Staying

Components	N	Avg. Year of Staying
D1	8	28.75
D2	4	47.5
R1	16	10.79
Total	28	20.9

Household Have Loans

Components	Yes	No	Total
D1	2	6	8
D2	0	6	6
R1	10	5	15
Total	12	17	29

Loans Collected from Whom

Components	From whom					Total
	relative	Bank	cooperative	Usurers	NGOs	
D1		1	1			2
R1		2	8			10
Total		3	9			12

Loose Job

Components	Loose Job	Dependent	Self Employed (Other than Head of Household)	Members Engaged in Agriculture
R1	15	63.00	10.00	2.00

Rate of Labor

Type of Labor	Number of Respondents	Mean
Rate of Skilled carpenter	16	306.25
Rate unskilled labor	16	237.5

Source of drinking water

Components	Drinking Water Source	
	Tube Well	Piped Water
D1	8	
D2	6	
R1	15	
Total	29	

No. of Labors (helpers)

Labor foe shifting	No.
Person Dismantle	66
Person Reconstruct	94
Total	160

Affected Structure Type

Type	COMPONENT ID			Remarks
	D1	D2	R1	
Main Structure				
(i) Permanent			3	3 shops
(ii) Semi-Permanent			12	12 shops
Other Structure				
(i) Permanent	1			1 brick fence
(ii) Semi-Permanent	1			1 toilet
Total	2		15	17(3 permanent and 12 semi permanent shops, 1 permanent brick fence and 1 toilet)

Affected Structure- nature of Business

Nature of Business	COMPONENT ID			Total
	D1	D2	R1	
Tea stall			1	1
Grocery			4	4
Hotel			1	1
Hardware/Electic			1	1
Pan/Cigerate			3	3
Saloon			1	1
Furniture			1	1
Others			3	3
Total			15	15

Affected Structure- Materials

Materials	Number	Affected Area (square feet)	Affected Area (square meters)
Bricks and Concrete	2	220.00	
Bricks, Concrete and Tin	3	226.00	
Wood, Bamboo and Tin	6	441.00	
Wood and Tin	6	384.00	
Straw	1	80.00	
Total	18	1351.00	

B. SOCIO-ECONOMIC SURVEY OF CHARGHAT POURASHAVA**Price of structure in Charghat**

SL.	Particular of Structure			Average Replacement Cost (Per Sqft./ Piece)
	Roof	Fence	Floor	
1	Pucca	Pucca	Pucca	1200

2	Tin	Pucca	Pucca	980
3	Tin	Tin	Katcha/ Brick	710
4	Tin	Wood/ bamboo	Katcha	450
5	Straw	Straw	Katcha	150
6	Latrine (Katcha)			
7	Latrine(Slab)			2900
8	Latrine (Pucca)			15000
9	Hand Tube Well			8000
10	Deep Tube Well			45400
11	Well			
12	Drain			
13	Fencing by Straw			68
14	Fencing by Tin			102
15	Fencing by Wall (Brick)			455
16	Funeral Pile			

Land Price in Charghat

	Average Land Price
Homestead	55000
Vta/ High Land	50000
Single Crop	27000
Double Crop	28000
Multi Crop	30000
Orchard	35000
Pond (Under Cultivation)	36000
Pond (Non cultivation)	31000
Fallow Land	37000

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

Types of Tree	Price of Tree based on Size			
	Large	Medium	Small	Sapling
Mango	9200	4700	1000	80
Jackfruit	13000	2640	560	30
Black Berry	13000	3000	650	35
Litchi	5000	2005	701	150
Guava	2240	850	420	60
Tamarind	8230	2318	888	20
Koroi	12000	5000	878	29
Mehgani	30000	15000	1400	70
Neem	9100	3300	750	34
Silk Cotton	3100	1678	700	27
Rain Tree	11275	4239	745	50
Krishnochura	3000	2000	900	30

Ucaliptas	3700	1600	900	40
Banana	215	80	40	10
Marmeloos	2300	1100	360	15
Hog Plum	8400	3900	550	21
Bamboo	250	120	50	38
Jiga	4115	1900	680	111
Pumelo	1200	950	575	30

Own Toilet

Own Toilet	Number	Percent
Yes	25	86.21
No	4	13.79
Total	29	100

Household priority Expenses Sectors

Expenditure Sector	First Priority		Second Priority		Third Priority	
	Number	Percent	Number	Percent	Number	Percent
Food	25	86.21	4	13.79		
Health			11	37.93	15	51.72
Education	3	10.34	4	13.79	1	3.45
Business						
Clothing			10	34.48	11	37.93
Agriculture	1	3.45				
Transportation					2	6.90
Total	29	100.00	29	100.00	29	100.00

Women Contribute in Income

Woman Contribute Income	Number	Percent
Yes	1	3.45
No	28	96.55
Total	29	100.00

Role in Decision Making

Role in Decision Making	Number	Percent
Yes	17	58.62
No	12	41.38
Total	29	100.0

Maximum Education Level Achieved by Women

Education Level	Number	Percent
Primary	5	17.24
Secondary/ High School	7	24.14
College	8	27.59
None	9	31.03
Total	29	100.00

Practice Skill in Other place

Practice Skill in Other Place	Number	Percent
Yes	10	34.48
No	19	65.52
Total	29	100.00

Want to Acquire Training

Want Training	Number	Percent
Yes	12	41.38
No	17	58.62
Total	29	100.00

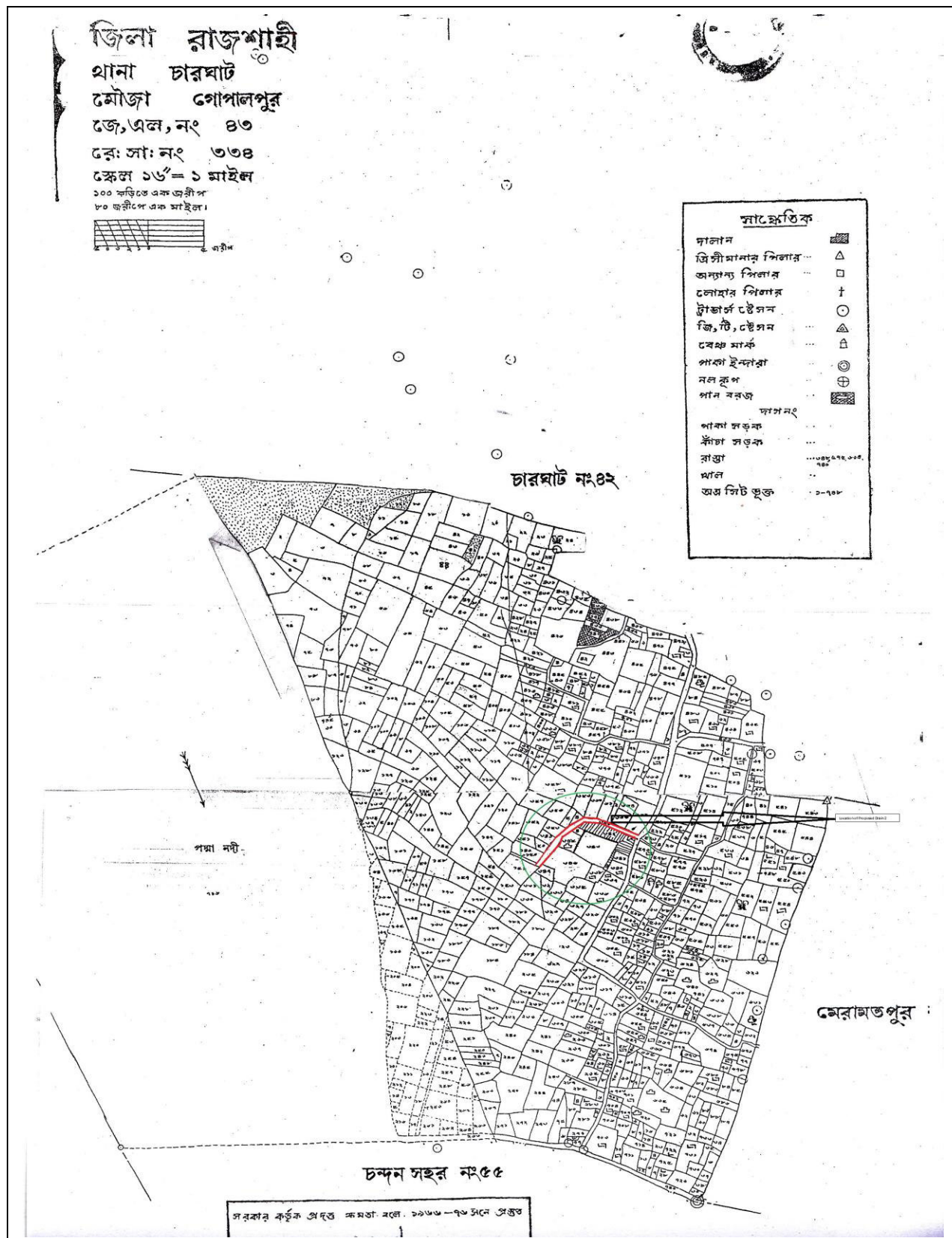
Types of Desired Training

Type of Desired Training	Frequency	Percent
Computer	5	41.67
Dairy	2	16.66
Electrical		
Fish/Poultry	5	41.67
Total	12	100.00

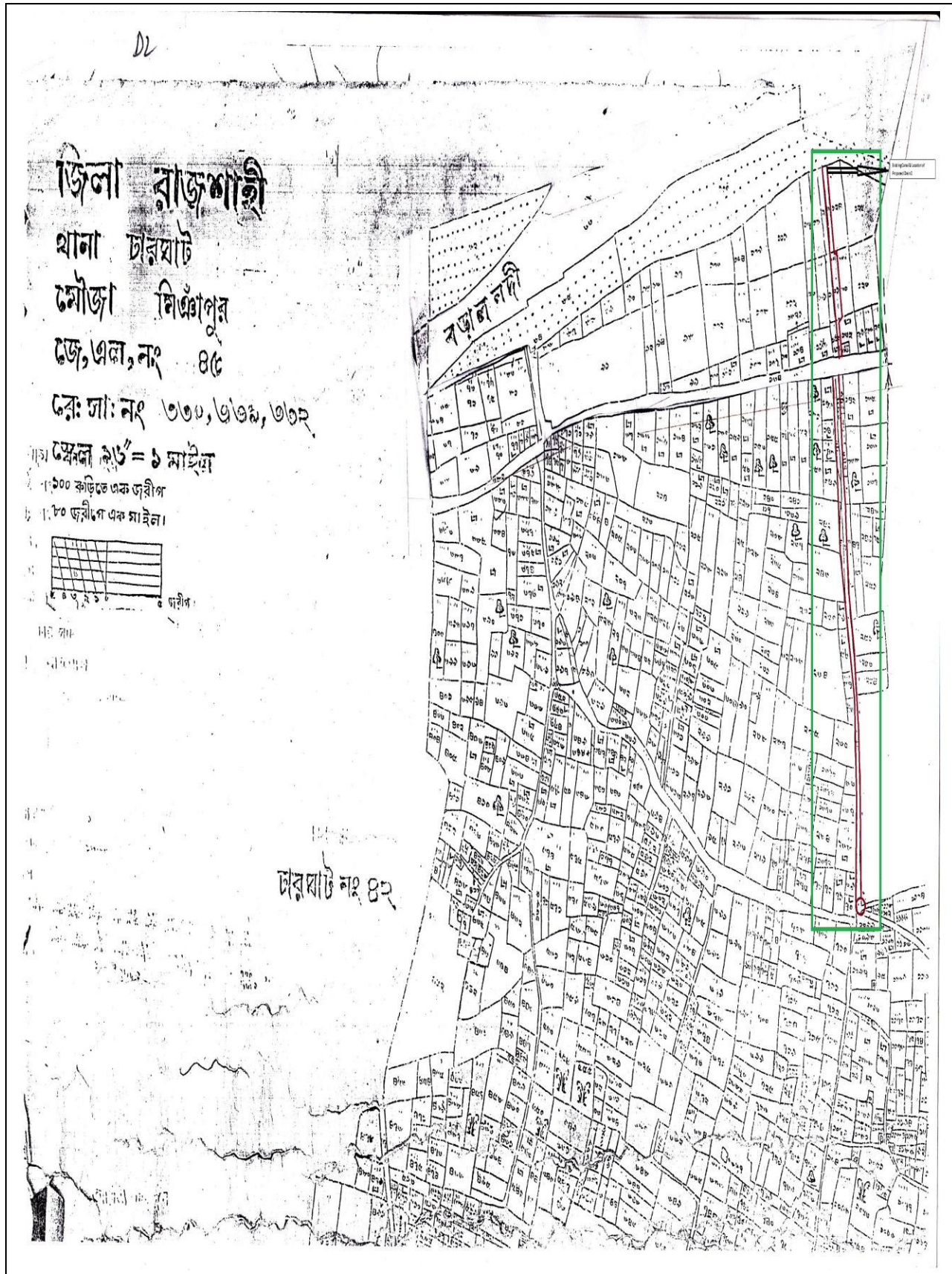
Source of Drinking Water

COMPONENT ID	No. Households	Total
Tube well	29	29
Total	29	29

Appendix 1-4: Mouza map showing location of proposed Drain (D-1)



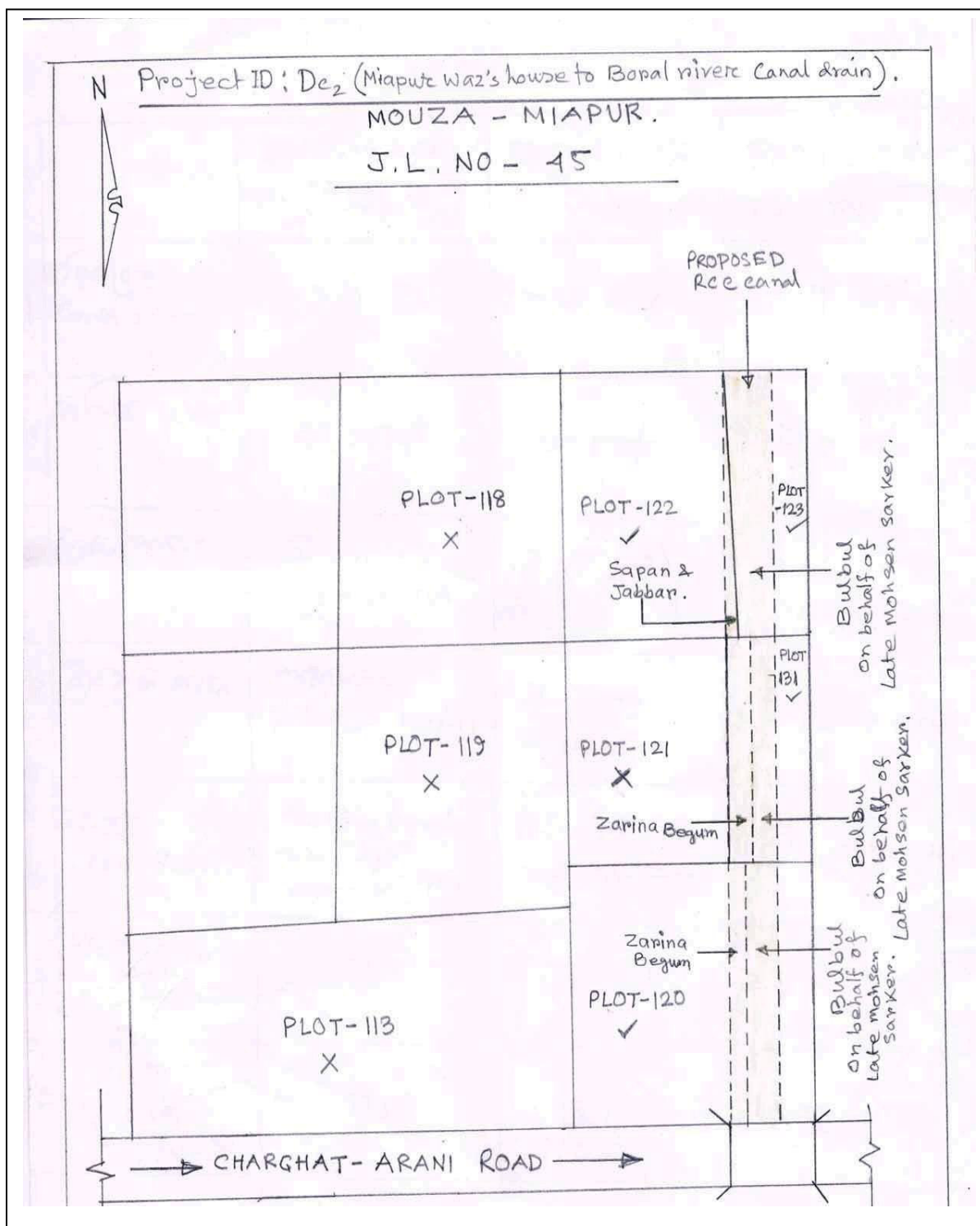
Appendix 1-5: Mouza map showing location of proposed Drain (D-2)



Appendix 1-6: Affected persons Detail Information (Drain -2)

SI No.	Name	Plot No.	In Canal(dec)	Owner's Part(dec)
01 (Record No. 432)	Current owner: Shahhaz uddin	120	4.16	2.98
	Late Mohsen Sarker	131	7.90	3.95
	S/O: Late Jafar Sarker Vill: Miapur, Charghat	123	9.84	9.84
			Sub-Total	16.77
02 (Record No. 436)	Mst. Zarina Begum	120	4.16	1.18
	W/O:Md. Abdus Sattar Vill: Miapur, Charghat	131	7.90	3.95
			Sub-Total	5.13
03 (Record No. 434)	Sapan & Jabbar S/O: Late Ezazul haque Vill: Miapur, Charghat	122	2.06	2.06
			Total	23.96

Appendix 1-7: Sketch map showing private land ownership status of D-2



Appendix 1-8: Involuntary Resettlement Impacts Assessment Checklist (Charghat)

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

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.

B. Information on proposed scheme/subproject:

- a. District/administrative name: Charghat
- b. Location: Charghat Pourashava
- c. Proposed scheme considered in this checklist: (check one)

<input checked="" type="checkbox"/> roads	<input type="checkbox"/> slaughterhouse
<input checked="" type="checkbox"/> drainages	<input type="checkbox"/> market
<input type="checkbox"/> water supply	<input type="checkbox"/> community center/auditorium
<input checked="" type="checkbox"/> solid waste management	<input type="checkbox"/> bus and truck terminals
<input type="checkbox"/> sanitation	<input type="checkbox"/> river <i>ghats</i>
<input type="checkbox"/> (toilets, septage management, etc.)	<input type="checkbox"/> Others (<i>please specify</i>)
<input type="checkbox"/> street lighting	

C. Screening Questions for Involuntary Resettlement Impact

Involuntary Resettlement Impacts	Yes	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?	X			(if yes, check appropriate) ___ private
2. Land purchase/acquisition (answer required even for land donation and/or negotiated land purchase)				
a. permanent (owner/s required to transfer ownership/rights to pourashava)	X			Land will be used for drainage development
b. temporary (owner/s retain rights/ownership)		X		(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?	X			Small canal surrounded by trees

Involuntary Resettlement Impacts	Yes	No	Not Known	Remarks
4. Are there any non-titled people who live or earn their livelihood at the site/land?		X		(if yes, provide description)
5. Are there any existing structures on land? (if yes, complete the following information)		X		
- Residential		X		(if yes, provide number)
- Business/shops/stalls		X		(if yes, provide number)
- Fences		X		(if yes, provide description – brick, bamboo, wired, etc.)
- Water wells		X		(if yes, provide number)
- Sanitation facility		X		(if yes, provide description)
- Others (specify) _____		X		(if yes, provide description)
6. Are there any trees on land?	X			12 large trees and bamboo bush (200)
7. Are there any crops on land?	X			5 family cultivate crops on land
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 indigenous or ethnic minority groups?				(if yes, provide description)
B. Linear Works				
1. Within public RoW?	X			(if no, provide description and ensure answer questions on land)
2. Structures on RoW? (applicable to full or partial parts, applicable to permanent/semi-permanent structures)	X			(if yes, provide description)
- Residential		X		
- Commercial/business/stalls	X			15 shop
- Fence/boundary walls	X			1 brick made fence
- Sanitation facility	X			1 pit latrine
- Community facility	X			1 local office of NGO
- School/educational facility		X		
- Religious structure		X		
- Service provision (light poles, water wells, etc)		X		
- Others (specify)	X			
3. Any mobile vendors/hawkers using RoW?		X		
4. Will there be loss of agricultural plots?		X		
5. Will there be loss of trees?				
6. Will there be loss of crops?		X		
5. Will people lose access to:				
- any facility		X		(if yes, provide description)
- services		X		(if yes, provide description)
- natural resources		X		(if yes, provide description)
6. Are any of the affected persons (AP) from indigenous or ethnic minority groups?		X		(if yes, provide description)

D. Attachments**1. Subproject with land requirement:**

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

2. Subproject along ROWs:

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

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

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

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

Appendix 1-9: Records of Public Consultations in Charghat Pourashava

Date: 12.07.2014
Road-1

Introduction:

The Road 1 goes through a market; a part of this road is under some private occupation with shops built and business running. And shops are built in a part of school land and rented out. To have an on the spot verification, the resettlement team, accompanied by the Mayor, councilors and local residents, has visited the area.

ADB Principles and Policy Guideline:

The shops supposedly built on the government land. A part of these shops would be required to break down but not without making prior compensation. Following the ADB principles, this compensation would be decided upon after measuring out the part to be broken during widening of the road. Before payment of this compensation, no part of the present structures could be dislodged.

	Key Discussion Issues	Major Findings
	Shopkeepers' opinion on their situation in the market	<p>This market has been running for many years. Those small businessmen pay monthly rents. This is the only earning source for their families.</p> <p>All of them are doing business in the ROW.</p> <p>This road is owned by the Zilla Parishad. A number of Pituli trees (the tree not environment friendly, local people's opinion) are planted in the middle of road, emits bad smell and is harmful for environment. People think mosquitoes and flies thrive in this place due to the presence of these trees;</p> <p>These trees make the road narrower and for this, two cars can't move side by side. Almost every day accidents happen here.</p> <p>So everyone of the area is in favor of cutting the trees which would create extra 4 feet space for proposed road widening.</p>
	Advantages of the new road	The new road will bring more visitors and business from outside;

Sl. No	Name	Resident Address	Sex	Occupation	Mobile Number
1	Mofazzol Haque	Charghat Bazar,	Male	Counselor, Charghat PS.	01710139643
2	Mrs. Khodeza	Meramotpur, Charghat.	Female	Ex. Counselor	01722419473
3	Md.Rezaul Karim	Charghat Paurashava	Male	Assistant Engineer	01724085208
4	Ammrito Debnath	Charghat Bazar,	Male	Teacher	01714459580
5	Md. Shomsher Ali	Meramotpur,	Male	Local Surveyor	01723373307
6	Md.Jalaluddin Biswas	Charghat	Male	Teacher	01714781870
7	Abul Kalam Azad	Charghat	Male	Teacher	01765903487
8	Alhaz Hakim Sarkar	Charghat	Male	Business	01711467380
9	Saiful Islam	Charghat	Male	Teacher	01712863350
10	Md.Abdul Mannan	Charghat	Male	Business	01758033226
11	Md.Azajul	Meramotpur	Male	Business	01724326839
12	Md.Nazrul Islam	Charghat	Male	Business	01190540511
13	Md.Monsur	Charghat	Male	Retired Army	01729734278
14	Md.Jaynal Haque	Charghat	Male	Business	-
15	Abul Hasem	Charghat Bazar,	Male	Teacher	01721665692
16	Md.Zalaluddin	Charghat	Male	Business	01737164497

Meeting with Mayor & Councilors

Mayor's room

Charghat

Date 12.7.2014

Before having a conversation with the Mayor, social safeguard team had moved about different areas where development works would be implemented and talked to people who have built either shops or houses in the proposed project locations. Conversation centered on the affected people and assets on proposed roads and drains construction. Mayor, word councilors and Assistant engineer

	Key issues	Major Findings
1.		<p>Smaller amount of fund should be spent in the first phase. The roads and drains which are not seriously needed should be constructed later.</p> <p>At this point councilors said that all roads will be constructed one by one. The consultant at this point informed that the road mentioned in Ward 1 would be constructed later in the second phase.</p> <p>The Mayor has given her observation and understanding saying that each of 12 councilors will have development needs. All these needs couldn't be addressed at the same time. Once the project gets started, these all needs will be gradually met.</p>
2.	How the better road communication will bring better scopes for the community	<p>Even if any construction on the government owned land needs to be moved it has to be compensated. The logic is that when such construction has been done and business started as there was no opposition then, so now it has gained some legitimacy and could claim some compensation for its removal.</p> <p>Mayor: It would be better if construction of the road or drain could be realigned affordably to save the present structure. If necessary, the width of</p>

	Key issues	Major Findings
		<p>the road would be 25 feet in place of 26 feet. ADB policies have to be complied. Road construction will have to be done keeping the shops intact. The pourashava has the right to ask those people who are doing business on the government land to move out but it must be done by convincing them about the necessity of the project and after paying compensation. The major point to be stressed by the project people should be 'We are here for construction, not for demolition'.</p> <p>On of of the the land where the drain will be made, a couple of families who must be properly compensated before asking them to move out.</p> <p>Everything needs to be done for the project. Near the school there are some shops which could be saved if the road takes a little bend to the right. Here it is more difficult to cut trees than removing houses as the trees are on the land owned by the Zilla Parishad.</p> <p>The project should be implemented in the best way- this is our commitment. As the roads are few here so the tax or revenue earning is low. Without tax no development work can be done. But without any road tax collection would remain poor.</p>
3.	Pouroshava capacity	<p>Charghat had been a class three pourashava. Recently it has been promoted to class two catrgory . The small pourashava has been established in 1998. Its area is 10 sq.km. Saroda Cadet College and Saroda Police Training Center are located here. L</p> <p>Its man-power is very limited. iteracy rate is very poor and school people have to go from door to door to get students.</p> <p>Most of the people here are poor who earn their living by van pulling or doing wage work. Many of them do the concrete making work going to Dhaka, Rajshahi. Poor women do the agricultural wage work. Only a few people do the service jobs. On paying tax, people say they first need the facilities of electricity and roads, then they would pay taxes. Pourashava runs with its own revenue.</p>

Sl. No	Name	Resident Address	Sex	Occupation	Mobile Number
1	Mrs. Nargis Khatun	Paurashava	Female	Mayor	01725018924
2	Md.Rezaul Karim	Paurashava	Male	Assistant Engineer	01724085208
3	Md.Masud Rana	Paurashava	Male	Work Assistant	01718701278
4	Md.Hafizur Rahman	Paurashava	Male	Counselor,W:02	01712135684
5	Md.Mofajjol Haque	Paurashava	Male	Counselor,W:06	01710139643
6	Md Masum Kabir	Paurashava	Male	Counselor,W:07	01914492713
7	Mrs. Nasima Haque	Paurashava	Female	Counselor,W:4,5,6	01720084568
8	Nargis Begum	Paurashava	Female	Counselor,W:7,8,9	01756908896
9	Md. Rafizul Islam	Paurashava	Male	Counselor,W:04	01721513128
10	Md.Sazzad Hossain	Paurashava	Male	Counselor,W:01	01712904825
11	Md.Azmol Hossain	Paurashava	Male	Counselor,W:05	01725572688

Consultation with community and affected people

Rajshahi Charghat

Location

Road -1 , Ward-9

Date: 12.7.2014

Introduction: In this ward, roads and drains are dire necessity. People in this locality face many problems in such a situation. To discuss these issues the resettlement team, accompanied by the Mayor and local councilor Badsha came to visit this ward. The principles stress upon the objective that any project activity won't be allowed to get poor people poorer. If they are affected then their livelihood for 2 or 3 months needs to be taken care of by the project. The people , who are willing to give up a part of their assets for the sake of project, should be given an elaborate understanding of the project.

	Key issues	Major Findings
	existing situation of drain	<p>This area gets flooded in the rainy season when people can easily swim in the part and such situation prevails atleast few full months.</p> <p>The drain that had been in its existence in the past had a canal as its outfall. Now whatever left of that drain is not enough for water to flow naturally. The whole length is not uniformly inclined; some part is higher in level than the other parts causing disruption of water flow. The drain has to be cleaned.</p> <p>The local people suggest for making arrangement so that water gets into the pourashava field and it could be brought under cultivation. They also think that the water logging situation would be over if the drain is increased to a length of a one and a half kilometer.</p> <p>This canal flows through five wards; they are Charghat, Gopalpur, Meramatpur, Miapur and Goa. The canal would ultimately flow through the field. Mr. Karim thinks that canal system is a long term plan but making arrangement for water to drain of is the better option.</p> <p>It should be ensured that the drain does not go fully under water when it rains. House should be connected to the major drain by some small connecting drain.</p> <p>Two sides of the canal would be cemented. The place where water will fall from the connecting drains should be deeper and these points should be carefully constructed to avoid frequent damage. It will lessen the suffering of the people. The existing char or field has no guarantee.</p>
	affected people need compensation	<p>Increasing the length and widening of the existing drain would use both government and private land, making some families suffer loss in assets.</p> <p>Some people hold the view that people whose land would be affected by the work on drain should be compensated. The canal outfall should not be anybody's land. But if it happens then the pourashava would discuss the matter with the owners of the land and get them agree upon giving compensation.</p> <p>But Mr. Karim has no objection though his land will be affected by the course of the drain. Though this drain is everyone's demand, still it will cause suffering to those people whose land the drain will go through.</p> <p>These affected people should be carefully recorded with their names and addresses in a file and following this file compensation should be made. On the question of drain, no one has any opposition. But all the people strongly</p>

		<p>desire for a good, well built and deep drain.</p> <p>Compensation rate should be fixed based on the local price of land. In this payment, measurement of the affected land must be carefully done. This area is river erosion area. The mosque here has been once in the far East. The river erosion has brought it here.</p>
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Sl.No	Name	Resident Address	Sex	Occupation	Mobile Number
1	Mrs. Nargis Khatun	Gopalpur	Female	Mayor	01725018924
2	Md. Rezaul karim	Charghat	Male	Asst. Engineer (Poura)	01724085208
3	Md. Sahajuddin	Gopalpur	Male	Farmer	01733867636
4	Intaj Ali	Gopalpur	Male	Unemployed (Ex. Farmer)	
5	Md. Mokhlesur Rahman	Gopalpur	Male	Service Holder	01712125950
6	Md. Shamsher Ali	Meramatpur	Male	Local Surveyor	01723373307
7	Kaji Md. Asaduzzaman	Gopalpur	Male	Businessman	01719130235
8	Bodiuzzaman	Gopalpur	Male	Retired	
9	Hobibor	Gopalpur	Male	Retired	
10	Khokon	Gopalpur	Male	Student	01834547026
11	Razzak	Gopalpur	Male	Agriculture	
12	Ismail	Gopalpur	Male	Student	01736158085
13	Nazrul Islam	Gopalpur	Male	Teacher	01716937321
14	Mia chad	Gopalpur	Male	Agriculture	
15	Helal	Gopalpur	Male	Agriculture	
16	Md. Oyayez koroni	Gopalpur	Male	Service (Poura MLSS)	01746027417
17	Surjomoni	Gopalpur	Female	Student	
18	Md. Masud Rana	Gopalpur	Male	Work Assistant (Poura)	01718701278
19	Md. Abdul Karim	Gopalpur	Male	Ex. Councilor	01717136109
20	Mofazzal Haque	Charghat	Male	Councilor	01710139643
21	Md. Mazul	Gopalpur	Male	Small Shop business	

Consultation with community
Charghat-Miapur
Ward-7, Drain-2
Date:12.7.2014

The area is known as Miapur under Charghat discussion conducted in drain -2 location, the drain has two part the discussion conducted with a group of people who is suffering for drain problem.

To discuss on their scopes and problems the resettlement team visited this area accompanied with Assistant Engineer, councilors and had a discussion with the local people. Participants are informed about ADB principles obligate project implementing people to fully cooperate with the affected people. If people run business in some makeshift shops on the drain, they cannot be displaced without compensation. During the project implementation time, these people need to be provided financial support and or arrangements be made for them to relocate their businesses place.

	Issues Shared	Pourashava's Response
1	existing situation of drain	<p>There is no sign of drain here. Whatever had been before now is totally filled up now causing high level of suffering for people to move about during rainy season.</p> <p>If the proposed drain connects the beel, then the rice production here would be much increased. The drain outfall is river; but</p>

	Issues Shared	Pourashava' s Response
		before it ends in the river it may go through the crop fields or grooves of trees. In such cases, the owners of these assets would be financially losers. There is no way for drain to move along a road to fall into the river. In total 18 feet in width will be needed for both drain and road. The drain will be constructed along the road.
2	Present Condition of the drain:	<p>If this plan is followed as the line of alignment of the drain, then 4/ 5 families' land will fall in its way. The channel that has once been made as the drain has been widening by breaking loose of its sides and now the channel is 30 feet wide. This has caused sufferings of the residents on its two sides. However, the pourashava has given them assurance that the erosion area would be reclaimed by earth fillings. The drain will be constructed on both sides of the road that means it would be 18 feet. Some people ready to sacrifice whatever amount of land is needed for the drain as it is an urgent requirement of the area.</p> <p>One Mr. Shamim thinks that taking of 18 feet land on the left side of road would create difficulties for people as there are 10 hou</p>
3	Services of the Pourashava: Opinions on tax	People claim that the pourashava doesn't provide enough service to them. Four households jointly installed a tube-well. However, the pourashava provides identity cards, birth registration card for 10 to 20 taka. But the people here don't pay any holding tax. Yearly 10% tax is paid. Earthen house or any sheds pay 1200 taka as tax. The pourashava staff come to list who owns how many cows, ducks.

Sl. No	Name	Resident Address	Sex	Occupation	Mobile Number
1	Beauty	Miapur	Female	Upazilla Chairperson	01817095253
2	Kofil	Miapur, Charghat	Male	Van Puller	01760565787
3	Md. Shamim	Miapur, Charghat	Male	Driver	01794946076
4	Md. monsur Rahman	Miapur, Charghat	Male	Retired Army	01729734278
5	Md. Shomsher Ali	Meramotpur,	Male	Local Surveyor	01723373307
6	Abul Hasem	Charghat Bazar,	Male	Teacher	01721665692
7	Md. Salahuddin	Miapur	Male	Business	01719931829
8	Md. Abdur Mannan	Miapur	Male	Business	01758033226
9	Saiful Islam	Charghat	Male	Teacher	01712863350
10	Md. Jalaluddin	Charghat	Male	Teacher	01714781870
11	Ariful	Miapur	Male	Student	01772868374
12	Delowar	Miapur	Male	Agriculture	01740357698
13	Farhad Hossain	Miapur	Male	Student	01792295072
14	Abu Salam	Miapur	Male	Agriculture	-----
15	Selim Rahman	Miapur	Male	Day labor	01850044060
16	Nur Khatun	Miapur	Female	H.W	-----
17	Aslam	Miapur	Male	Day labor	-----
18	Abdul Awal	Miapur	Male	Agriculture	01765706948
19	Sukh Chan	Miapur	Male	Van Puller	01772868373
20	Nazrul Islam	Miapur	Male	Deed Writer	-----
21	Mrs. Hasina Begum	Miapur	Female	Service, NGO.	01768576543
22	Mrs. Tania Begum	Miapur	Female	H. W	-----
23	Jesmin	Miapur	Female	H.W	-----
24	Mrs. Ozifa	Miapur	Female	H.W	-----
25	Nazmul	Miapur	Male	Day Labor	01742561422
26	Beauty	Miapur	Female		01817095253

Consultation with affected land owners
 Miapur, Charghat, Rajshahi
 Date: 12-07-2014

This Drain will be started from Waz's House to Boral River. The end part of the drain will start from culvert and continue up to the river. The total land (23.96 decimal) belongs to private property.

At present a small drain exist through strip of land which is surrounded by bush bamboo and other trees. During the rainy season the drain is overflowed and people face many problem such as the water comes in their houses. The local people of that area urge for new drain construction and that is a scarcely needed.

The owner of the land namely Saijuddin bulbul, jarina Begum, Sapan and Jabbar all of them are consulted personally about the project that will be impacted due to the project.

Highest size of the land (16.77 decimal) belongs to saizuddin and his family. They will willingly allow the project to do drain construction work because the drainage congestion is creating water logging in the area. They have a huge portion of other land on other location.

Two affected poor land owner provided different opinion and one of them is women. They have requested for compensation of the affected land on the basis of market price. These family have no other land.

The issue and impact has been shared with Pourashava Mayor and other concern staff. The mayor ensured that the pourashava will purchase the strip of the land for drain 2 construction at the local market price. Pourshava staff along with surveyor measure the strip of the land which is provided in a sketch in Appendix 1.6, 3.7 and 3.8

Participant List

SI No.	Name	Address	Sex	Occupation	Mobile No.
01	Md. Nargis Khatun	Pourashava	Female	Mayor	01725018924
02	Md. Rezaul Karim	Pourashava	Male	AE	01724085208
03	Md. Masud Rana	Pourashava	Male	Work Assistant	01718701278
04	Md. Shomsher Ali	Gopalpur	Male	Local Surveyor	01723373307
05	Md. Ziaul Islam	Miapur	Male	Business	01722856566
06	Md. Abdul Zabbar	Miapur	Male	Nosimon Driver	
07	Mst. Jorina Begum	Miapur	Female	Housewife	01719550651

Appendix 1-10: Sample Grievance Form
(To be available in Bangla and English)

The _____ Project welcomes complaints, suggestions, queries and comments regarding project implementation. We encourage persons with grievance to provide their name and contact information to enable us to get in touch with you for clarification and feedback. Should you choose to include your personal details but want that information to remain confidential, please inform us by writing/typing *(CONFIDENTIAL)* above your name. Thank you.

Date		Place of registration			
Contact Information/Personal Details					
Name		Gender	* Male * Female	Age	
Home Address					
Place					
Phone no.					
E-mail					
Complaint/Suggestion/Comment/Question Please provide the details (who, what, where and how) of your grievance below:					
If included as attachment/note/letter, please tick here:					
How do you want us to reach you for feedback or update on your comment/grievance?					

FOR OFFICIAL USE ONLY

Registered by: (Name of Official registering grievance)	
Mode of communication: Note/Letter E-mail Verbal/Telephonic	
Reviewed by: (Names/Positions of Official(s) reviewing grievance)	
Action Taken:	
Whether Action Taken Disclosed:	Yes No
Means of Disclosure:	

Appendix 1-11: 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 cut-off 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

	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
			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 report and record of proceedings within 30 days following expiry of the 15-day period given to affected persons to file their objections.	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.
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	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.

	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
		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.	
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 assets.	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 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	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.

	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
	project's costs and benefits.		
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 1-12: Suggested Project Information Document (PID) - Charghat

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. 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.

2.

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 Charghat 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 Charghat *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 resettlement¹⁷ 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.

¹⁷ 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

For Charghat the identified potential involuntary resettlement (IR) impacts based on the subproject detailed designs include: three (3) permanent structure and 12 semi-permanent structures will be affected. Of the affected structures, one(1) is office room and all other structures are in forms of shops/or business stalls. two (2) various fixed assets (i.e. fence, pit latrine , etc.) will be demolished. 12 trees, three bamboo bush(200) will be cut down. Livelihoods of a total 15 shop owners who currently use the road and drainage right-of-way for their business activities will be affected. Fifteen (15) shop owner will have to move out permanently from the current location. Total 23.96 decimal private land will be affected , 3 families will loss their land and crops. 5 more families will lose crops on kash land

V. 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 Charghat RP.

VI. Entitlement

The entitlement matrix (Table 1 of the RF and also included in Charghat 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 be 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 Charghat 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 parties 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

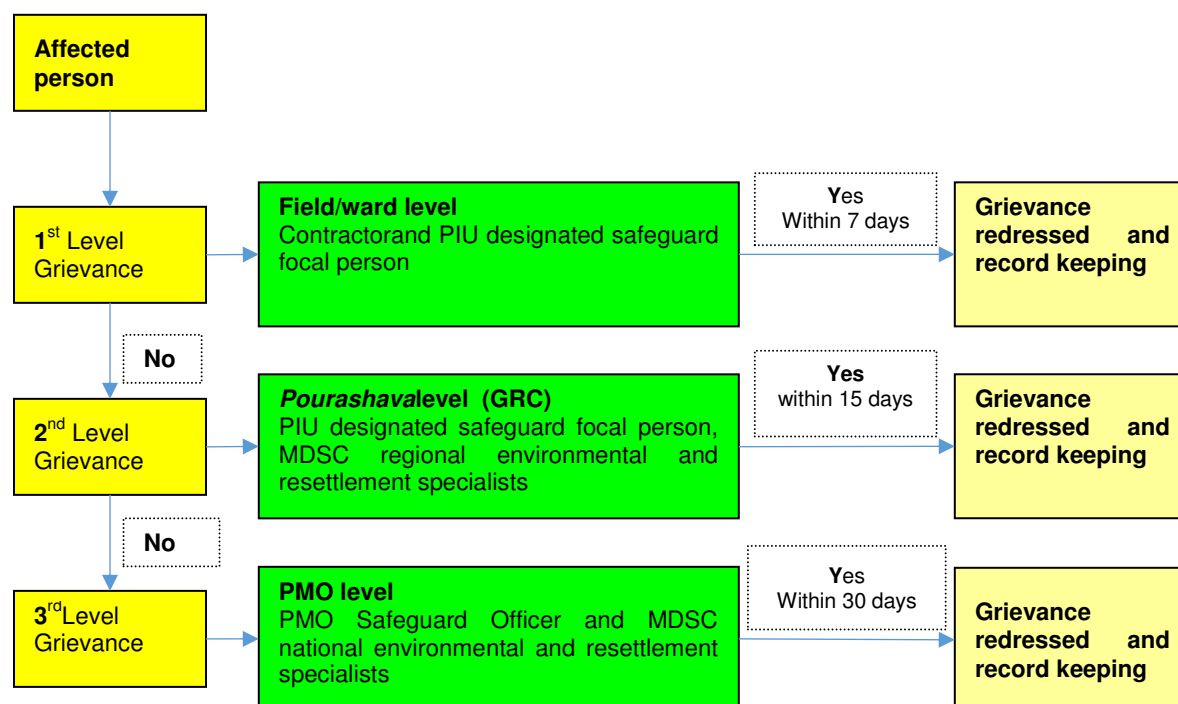
project monitoring and evaluation; and

(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 expert¹⁸ 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 1-13: Template for Inventory of Losses

Questionnaire No.:

Town: _____

Name of the Enumerator: _____ Date: _____

Field Supervisor: _____ Time: _____

1.0 GENERAL IDENTIFICATION:

1.1	Name of road:	1.4	Address
1.2	Mouza/Khatiar:	1.5	Survey No. / Dag No./ Plot No.:
1.3	Location/PIN CODE:	1.6	Owner/Sharecropper/Labourer/Encroacher/Other, specify

2.0 HOUSEHOLD IDENTIFICATION:

2.1 Name of the head of the Household: _____

2.2 Name of the Respondent: _____

2.3 Relationship of the respondent with the head of the household: (Code) _____

2.4 Type of loss Structure only Land only Land & structure

Orchard/Tree Other assets

3.0 SOCIO-ECONOMIC PROFILE OF HOUSEHOLD

3.1 Religious Group:
1. Muslim 2. Hindu 3. Buddhist 4. Christian 5. Other (specify) _____3.2 Vulnerability: (tick, multiple responses possible)
1...BPL 2.Disabled member/head 3. Indigenous People 3. Other (specify) _____

3.3 Is the Head of the household Female: 1-Yes 2 - No

3.4 Type of family: 1. Nuclear 2. Joint 3. Extended _____

3.5 Present Sources of Income::

3.6 Primary Source of Income:

4.0 Details of affected land

4.1 Present use(s) of land _____

4.2 Total area of land held at the location _____ (in acres/ha/other, please specify)

4.3 Annual income (total turnover) per unit (acre/ha) in Tk. _____

4.4 Annual cost of operation of the total landholding in Tk. _____ (please include labour cost and operating cost including fertilizer, pesticide, water, electricity, any other cost.)

4.5 Details of sharecroppers on concerned landholding

Sharecropper(s)	No.	Lease amount paid / xx months or year	For landowner: Whether sharecropper(s) can operate in remaining landholding / other property of landowner (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)?

				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 Do you have the ownership papers for the affected land? Yes/No

4.9.1 If yes, please name the documents in support of your ownership_____

4.10 What is the market value of land of similar quality in this area (Tk. per acre/ha/bigha/katha,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

Sl. No	Details	Materials used			Length in mts.	Breadth in mts	Height in mts.	Value (Tk.)
		Roof	Wall	Floor				
(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 | 2. Mud | 3. Brick Masonry | 4. Stone 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	Ownership
Residential								
Commercial								
Resi.-cum commercial								
Work shed /household Industry								
Cattle shed								
Kiosks								
Irrigation structure								
Other								

6.1 Do you have legal rights/documents of this affected structure? 1 - Yes 2 - No

6.2 If yes, name the documents in support of your ownership _____

6.3 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?¹⁹ _____

6.6 What is the market value of this affected structure as on today's date?

6.7 How much house/holding tax are you paying? (Last tax paid) (FY) _____

7.0 RESETTLEMENT AND REHABILITATION OPTION**7.1 What is your opinion(priority wise) about resettlement and rehabilitation option:**

In case of Structure Loss	Priority No	In case of Land Loss	Priority No.
---------------------------	-------------	----------------------	--------------

¹⁹ Note: If yes, enumerator to fill up questionnaire for 33% of affected households.

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

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			

[illegible]

9.											
10.											
11.											
12.											

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

10.1 Total monthly / yearly household Income: Tk.....

10.2 Expenditure Details of Household

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

10.3 Whether any member of household is unemployed? Yes/No

10.4 Whether any member of household would like to undergo skill training/enhancement/refresher course? Yes/No_____ If yes, what type of training (please specify)_____

11. Concerns/ suggestions of respondent

Appendix 1-14: 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, socio-economic 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
A. Pre 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. Resettlement 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		
C. Monitoring			
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		
D. Labour			
1	Implementation of all statutory provisions on labor like health, safety, welfare, sanitation, and working conditions by Contractors		

S. N.	Resettlement Plan Activities	Completed Y/N	Remarks
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 1-15: Name and ID number of Affectcct Persons, Charghat Pourashava

SL Nr.	Record ID	Comp. ID	AP Name	Spouse Name	Mobile No.	Type of Loss	Business Type
1	401	R1	Onil shil	Kolpona rani	1795756281	Shop	Saloon
2	402	R1	Kamrul islam	Nargis khatun	1763166471	Shop	Pan/Cigerate
3	403	R1	Altaf hossen	Latifa		Shop	Grocery
4	404	R1	Amirul islam	Premala	1788046097	Shop	Grocery
5	405	R1	Jahangir alam	Kanchon begum	1764774156	Shop	Pan/Cigerate
6	406	R1	Abdul awal	Rozina	1774415570	Shop	Hotel
7	407	R1	Abdus sattar	Rokeya	1780481407	Shop	Others
8	408	R1	Imran ali	Shahara begum	1745171414	Shop	Hardware/Electric
9	414	R1	Tofikul Islam	Morium	1735212376	Shop	Others
10	415	R1	Nazmul	Nilufa yasmin	1710855444	Shop	Grocery
11	416	R1	Robiul	Shefali	1761324233	Shop	Grocery
12	417	R1	Haider	Selena	1767407636	Shop	Furniture
13	418	R1	Nuzrul	Dolena	1773843322	Shop	Pan/Cigerate
14	419	R1	Johir	Rojina	1782943143	Shop	Grocery
15	420	R1	Khokhon	Kobita	1716809039	Office	
16	421	R1	Shoriful	Hasi begum		Business	Tea stall
17	422	D1	Golam hossen	Jabeda	1724984697	Toilet	
18	423	D1	Fijan	Israfil	1744596253	Tree	
19	424	D1	Aksed Reja	Rubina Reja	1737214044	Brick Fence	
20	425	D1	Abdus Rajjak	Hena	1751411342	Crop	
21	426	D1	Abdul Jolil	Rina	1763015820	Crop	
22	427	D1	Majharul	Peyara		Crop	
23	428	D1	Rahat Ali	Romisa khatun	1717136109	Crop	
24	429	D1	Sadek	Nasima		Crop	
25	430	D2	Mahbubur	Khaleda	1739079773	Tree	
26	431	D2	Hasan	Arjina Begum	1768576543	Tree	
27	432	D2	Jiaul	Morium Begum	1722856566	Tree	
28	433	D2	Shahhaz uddin	Rokeya		Land	
29	434	D2	Sapon	Maksuda		Land	
30	436	D2	Zorina Begum	Abdus Sattar	1719550651	Land	