

# Resettlement Plan

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Document Stage: Updated  
Project Number: 42173-013  
February 2018

## BAN: Dhaka Environmentally Sustainable Water Supply Project – District Metering Area (DMA) 615 under ICB 2.7

Prepared by Dhaka Water Supply and Sewerage Authority on behalf of the Ministry of Local Government and Rural Development and Cooperatives, Government of Bangladesh for the Asian Development Bank.

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**Dhaka Water Supply and Sewerage Authority (DWASA)  
Dhaka Environmentally Sustainable Water Supply Project (DESWSP)  
Resettlement Intervention in the area of ICB 2.7**

**Resettlement Plan of DMA-615**

**February 2018**

***Submitted to:***

Project Director  
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***Submitted by:***



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# SAMAHAR

A Multidisciplinary Research & Development Organization

Memo: Samahar/RAPICB-02.7/2018-07

Date: 15/02/2017

To

The Superintendent Engineer & Project Director  
Dhaka Environmentally Sustainable Water Supply Project  
Dhaka Water Supply and Sewerage Authority (DWASA)  
WASA Bhaban (8<sup>th</sup> Floor), 98 Kazi Nazrul Islam Avenue  
Kawran Bazar C/A, Dhaka

Sub: **Submission of Resettlement Plan (RP) of DMA – 615 at MODs Zone 6.**

Dear Sir,

Greetings from SAMAHAR!

This is for your kind information that the NGO, SAMAHAR is going to submit Resettlement Plan of DMA – 615 in ICB02.7 at MODs Zone 6. The Resettlement NGO is performing its project activities as per the instruction and guidance of MSC & PMU. SAMAHAR has performed submission of 11 RPs earlier and now going to submit the 12 Twelfth RP to the Project Authority. That is one of the major responsibilities of the Resettlement NGO. SAMAHAR executes its assignment with close coordination of PMU, MSC and RPL-FSL-CRFG JV by following the instructions and guidelines of the above Authorities.

Please feel free to ask us any issue regarding RP. Any suggestion, recommendation and query regarding RP will be highly appreciated.

We expect to get your favor and continued cooperation.

Sincerely Yours

Md. Moktarul Alam  
Team Leader ICB-02.7  
SAMAHAR

CC: Office Copy

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### **ABBREVIATIONS**

|       |   |   |
|-------|---|---|
| ADB   | - | Asian Development Bank                                    |
| ARIPO | - | Acquisition & Requisition of Immovable Property Ordinance |
| DMA   | - | District Meter Area                                       |
| EMP   | - | Environmental Management Plan                             |
| FGD   | - | Focus Group Discussion                                    |
| GRM   | - | Grievance Redress Mechanism                               |
| NGO   | - | Non-Government Organization                               |
| PMU   | - | Project Management Unit                                   |
| MSC   | - | Management Supervision Consultant                         |
| SPS   | - | Safeguard Policy Statement                                |
| SIU   | - | Safeguard Implementation Unit                             |
| JVC   | - | Joint Advisory Committee                                  |
| PVAC  | - | Property Valuation Assessment Committee                   |
| GRP   | - | Grievance Readdress Procedure                             |

## EXECUTIVE SUMMARY

**Background.** The ongoing Dhaka Water Supply Sector Development Project (DWSSDP) covers approximately 80% of the area and 70% of the population of Dhaka City and is jointly financed by Asian Development Bank (ADB) and the Government of Bangladesh. The aim of the Project is to improve the water supply network of Dhaka City by dividing the networking to approximately 100 District Metering Areas (DMAs); rehabilitation or replacement, of waterlines between 75 and 450 mm diameter; and replacement of approximately 175,000 connections serving more than 8 million people. The contract package no. ICB 2.7 of distribution network rehabilitation is prepared as part of a new project titled - Dhaka Environmentally Sustainable Water Supply Project (DESWSP), implemented similarly as contracts under DWSSDP.

**Project Investments.** This Resettlement Plan is prepared for rehabilitation of distribution **networks** in district metering areas (DMA-615) as covered by Package No. ICB 2.7. The Package No ICB 2.7 is expected to have the following benefits: (i) rehabilitation of distribution network which will result in substantial reduction by water losses in the project area; and (ii) proper accounting for use of water and system losses by installation of metered connections.

**Implementation Arrangements.** Dhaka Water Supply and Sewerage Authority (DWASA) are both the **Executing** Agency and the Implementing Agency (IA) for the project. A Project management unit (PMU) has been established in the implementing agency. The PMU would be assisted by the Management and Supervision Consultants (MSC) for Distribution Network Improvement.

**Resettlement Plan.** This Resettlement Plan is prepared based on ADB's Safeguard Policy Statement, 2009 and Government of Bangladesh laws<sup>1</sup> also considered detailed designs.

**Scope of land acquisition and resettlement package No. ICB 2.7.** There is no land acquisition under the proposed package. The main resettlement impact is the potential temporary loss of income of small shops and other businesses if the presence of trenches, excavated soil, and machinery make access difficult for customers. The Resettlement Plan is prepared in preparation of any potential temporary loss of income or livelihood during construction.

**Categorization.** The subproject is classified as Category A for Involuntary Resettlement in accordance with ADB's Safeguard Policy Statement (SPS). ADB's SPS also covers temporary relocation. In DESWSP, the impact is limited to temporary loss of income to vendors and hawkers in the project areas during civil works.

**Information Disclosure, Consultation and Participation.** The draft Resettlement Plan (in local language) has discussed with stakeholders and the document has been disclosed. The Resettlement Plan provides a strategy for continued consultation at different stages of Resettlement Plan implementation.

**Grievance Redress Mechanism.** DWASA has its own Grievance Redress Procedure (GRP) which operates to address any dissatisfaction and complaints by residents and affected persons regarding its activities. Multi layers grievance redress mechanism has been applied for this project. First layer would resolve complaint, at field level through negotiations with community leaders and representatives of affected persons. If a case cannot be resolved at this level, the complaint will be submitted to a grievance Resolution Committee (GRC) led by the PMU Director with two other members. The GRC will decide within 14 days of receiving a complaint

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(verbally or in writing) from an affected person or his representative. There will also be an appeals procedure where, if a person dissatisfied with the ruling of the GRC, he/she or his/her representative may attend their next meeting to re-present the case. The Committee will then Re-consider the case in private, after which their decision is final. The complainant is free to approach the court of law at any time during the entire process.

**Entitlements, assistance and benefits.** The entitlement matrix prepared for DESWSP provides for compensation of all potential losses including potential income losses at replacement cost and also recognizes non-titleholders (encroachers and squatters) as affected persons. No households will be affected in this DMA because the trenches will be cut by the roadsides.

**Income restoration and rehabilitation.** Affected persons have provided 60 days advance notice to ensure none or minimal disruption, compensation in livelihood, followed by a reminder 7 days in advance and again 24 hours in advance of execution of works. Construction activities should result in unavoidable livelihood/income disruption, compensation for the lost income or a transitional allowance for the period of disruption will be provided based on the entitlement matrix and survey results. Compensation and assistance to affected persons must be made prior to displacement.

**Resettlement budget and financial plan.** The resettlement cost for package No. ICB2.7 is estimated at \$2,509 which will be met from counterpart (government) funds.

**Monitoring and reporting.** The Resettlement Expert in MSC submits monthly monitoring reports in the agreed format to the PMU. The PMU submits semi-annual monitoring reports to ADB. Resettlement Plan implementation has been closely monitored to provide the DWASA PMU with an effective basis for assessing resettlement progress and identifying potential difficulties and problems. Monitoring reports are disclosed on the ADB website.

## I. PROJECT DESCRIPTION

### A. Introduction

1. The ongoing Dhaka Water Supply Sector Development Project (DWSSDP) covers approximately 80% of the area and 70% of the population of Dhaka City and is jointly financed by Asian Development Bank (ADB) and the government of Bangladesh. The aim of the Project is to improve the water supply network of Dhaka City by dividing the network into approximately 100 District Meter Area's (DMAs); rehabilitation or replacement of water lines between 75 and 450 mm diameter; and replacement of approximately 175,000 connections serving more than 8 million people. The project for package No. ICB2.7 is prepared as part of a new project titled- Dhaka Environmentally Sustainable Water Supply Project (DESWSP), implemented similarly as contracts under SWSSDP.

2. There is no land acquisition under the proposed package. The main resettlement impact is the potential temporary economic impact to shops and other businesses if the presence of trenches, excavated soil, and machinery make access difficult for customers. Initial designs indicate that the only areas where the project is expected to cause resettlement impacts is in 25% of the roads (equivalent to 94 km out of 376 km) in which pipes will be installed using open-cut method. Impacts will be further avoided as trenches will be small and located mainly near the center of roads and access planks will be provided. However, the Resettlement Plan will be updated if any temporary loss of income or livelihood is assessed.

3. Issues of involuntary resettlement will be addressed according to national legislation (Government of Bangladesh Acquisition of Immovable Property Ordinance, 1982), and ADB Safeguard Policy Statement (SPS), 2009 and DWASA Policy (Resettlement Policy Framework, 2013). A Resettlement Framework s developed for DESWSP to provide the mechanism through which the Executing Agency will prepare Resettlement Plans for each Hydraulic area in the detailed design stage.

4. This Resettlement Plan is prepared for DMA-615 under ICB package No. 2.7 based on detailed design. ADB and DWASA management will review and clear the revised Resettlement Plan during detailed design and prior to commencement of works.

### B. Project Components

5. The major components of this package involving civil works include (i) rehabilitation and extension of distribution network in 16 District Metering Areas (DMAs) DMA 601 to 616 for 376 kilometers (Km); (ii) replacement of all fittings of all production tube wells; (iii) service connections including installations of meter chamber, domestic meters and floating valve and (iv) installation of valves and bulk meters and loggers etc. For efficient and effective execution, the package will be implemented through a design build contract i.e. the civil works contractors will also prepare the detailed design.

6. According to the draft design, a total of 42.39 km of distribution network will be rehabilitated in DMA 615. There will be 3,400 service connections to be installed. Total 241 valves, which include 100 gate valves 133 dead end, 4 air release valves and 4 wash out, will be installed. This figure might change during construction.

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## **C. Objectives of Resettlement Plan**

7. This Resettlement Plan is the mechanism through which compensation and other assistance is delivered and provides a time-bound action plan with a budget, setting out the resettlement strategy, objectives, entitlement, actions, responsibilities, monitoring and evaluation, and is consistent with the resettlement framework for the investment project and ADB's SPS, 2009. This Resettlement Plan is prepared in accordance with ADB SPS requirements for category A Projects and to meet the following objectives:

- (i) 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 Resettlement Plan;
- (ii) 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;
- (iii) to describe the likely economic impacts and identified livelihood risks of the proposed project components;
- (iv) 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;
- (v) to define entitlements of affected persons, and assistance and benefits available under the project;
- (vi) to present a budget for resettlement and define institutional arrangements, implementation responsibilities and implementation schedule for resettlement implementation; and
- (vii) to describe the monitoring mechanism that will be used to monitor resettlement plan implementation.

## **II. SCOPE OF LAND ACQUISITION AND RESETTLEMENT**

### **A. Land Acquisition**

8. There is no land acquisition in DMA-615 under package ICB 2.7.

### **B. Resettlement**

9. The nature and extent of resettlement impacts were assessed by conducting a reconnaissance survey followed by business survey where impacts were identified in the service area of DMA-615.

### **C. Indigenous Peoples**

10. The survey data shows that none of the identified affected persons belong to indigenous peoples groups. Census surveys did not reveal the presence of Indigenous Peoples in the DMA, which is in Dhaka city and is completely urban.

#### D. Identification of Affected Persons

11. Affected persons are entitled to receive compensations for their temporary income losses due to project implementation. Based on the census surveys, the list of affected persons has been finalized and a total number of 30 persons are identified as APs. Resettlement Awareness Team of SAMAHAR has surveyed all the roads and sub-roads and found 30 potential affected vendors and has prepared and issued the identity cards of APs. The survey also assessed the following:

- a. Numbers, types and ownership of affected shops and other business;
- b. Average business incomes, rent paid by tenants, and numbers of employees;
- c. Numbers and types of affected hawkers, average income and any rent paid;
- d. Numbers and types of affected structures (including common property resources) and replacement costs; and
- e. Any other resettlement impacts.

#### E. Compensation for Affected Persons

12. A total of 30 temporarily affected persons (vendors/hawkers) are identified, who are entitled for compensation. As per detailed survey report, a list of 30 temporarily-affected persons is prepared, and their business loss or income loss assessed. Compensation was assessed on the basis of their reported daily average profit and the compensation is proposed for five days, which is the expected period of disruption. An amount of Tk72,000.00 is proposed as compensation at replacement cost against their five days average profit or income (Details are attached in Resettlement Budget and Financing Plan). Additional compensation due to vulnerable households as per the agreed entitlement matrix is added to the resettlement budget.

### III. SOCIO-ECONOMIC INFORMATION AND PROFILE

13. The DMA-615 is located in the main Dhaka City area. Though it is an urban residential area, yet there are many poor people living in the area and there are no restrictions to establishment of informal businesses. There are several vendors/hawkers but only those who are likely to be affected during pipe laying are considered. Through reconnaissance survey, road measurement and joint verification survey 30 vendors/hawkers were identified as affected persons who will be losing their income for five days (5) during physical work of pipe installation for the piped water supply system. The Resettlement NGO conducted a study on socio-economic profile of temporarily affected persons and found seven types of affected businesses. The full socio-economic profile of temporary affected persons is shown in Appendix-2.

**Table-1: Demographic Profile of Affected Person**

| Age          | Male              | Female          | Total           |
|--------------|-------------------|-----------------|-----------------|
| 20-29        | 5(16.67%)         | 0%              | 5(16.67%)       |
| 30-39        | 8(26.67%)         | 2(6.67%)        | 10(33.33%)      |
| 40-49        | 5(16.67%)         | 0%              | 5(16.67%)       |
| 50-59        | 7(23.33%)         | 0%              | 7(23.33%)       |
| 60-70        | 3(10%)            | 0               | 3(10%)          |
| <b>Total</b> | <b>28(93.33%)</b> | <b>2(6.67%)</b> | <b>30(100%)</b> |

Source: Socio-economic Survey

**Table-2: Distribution of Affected Person by Religion**

| Religion     | No.       | %          |
|--------------|-----------|------------|
| Muslim       | 22        | 73.33      |
| Hindu        | 8         | 26.67      |
| <b>Total</b> | <b>30</b> | <b>100</b> |

Source: Socio-economic Survey

**Table-3: Distribution of Affected Person by Type of Business**

| Type of business       | No.       | %          |
|------------------------|-----------|------------|
| Newspaper Seller       | 1         | 3.33       |
| Tea Stall              | 5         | 16.67      |
| Flexi Load             | 1         | 3.33       |
| Food                   | 1         | 3.33       |
| Fruits & Vegetables    | 7         | 23.33      |
| Betel Leaf & Cigarette | 8         | 26.67      |
| Shoe Repair            | 7         | 23.33      |
| <b>Total</b>           | <b>30</b> | <b>100</b> |

Source: Socio-economic Survey

**Table-4: Distribution of Affected Businesses by Years of Operation**

| Years of operation | No.       | %          |
|--------------------|-----------|------------|
| <1-5               | 4         | 13.33      |
| 6-10               | 6         | 20.00      |
| 11-15              | 3         | 10.        |
| 16-20              | 10        | 33.00      |
| 21-25              | 3         | 10.00      |
| 26->30             | 4         | 13.33      |
| <b>Total</b>       | <b>30</b> | <b>100</b> |

Source: Socio-economic Survey

**Table-5: Distribution of Affected Person by Average Profit**

| Average Profit (Tk) | No.       | %          |
|---------------------|-----------|------------|
| 0-499               | 8         | 26.67      |
| 500-999             | 22        | 73.33      |
| <b>Total</b>        | <b>30</b> | <b>100</b> |

Source: Socio-economic Survey

**Table-6: Distribution of Affected Person by Vulnerability**

| Whether Vulnerable | No.       | %             |
|--------------------|-----------|---------------|
| Yes                | 6         | 20.0          |
| No                 | 24        | 80.0          |
| <b>Total</b>       | <b>30</b> | <b>100.00</b> |

Source: Socio-economic Survey

Note: Survey data reveals that out of the 30 affected persons, two are women-headed households, three are elderly and one is disabled.

#### **IV. INFORMATION DISCLOSURE, CONSULTATION, AND PARTICIPATION**

14. To ensure awareness and gain support from the local community for project interventions, very intensive awareness campaigns were conducted targeting different sections of the population.

##### **A. Public Consultation Conducted**

15. The cut-off date was fixed and disclosed to the affected persons. The cut-off date is 31 January 2018. The following methodologies are being used for carrying out public information campaign and consultations:

- (i) Walk-through informal group consultations were held in the project area;
- (ii) The local communities were informed through public consultation on project interventions, including its benefits;
- (iii) The environmental concerns and suggestions made by the participants were listed, discussed, and suggestions accordingly incorporated in the EMP;
- (iv) Various forms of informal public consultations (consultation through ad-hoc discussion-site) have been used to discuss the project activities; and
- (v) A Project Information Disclosure Meeting has been conducted.

##### **B. Future Consultation and Disclosure**

16. The following initiatives are planned for future public consultation and information disclosure:

- (i) The Resettlement Plan and other relevant documents will be made available at public locations in the city and posted on the DWASA and ADB websites. The consultation process will be continued and expanded during the project implementation through a nongovernment organization (NGO), to ensure stakeholders participate fully in project execution, as well as to implement comprehensive information, education and communication plan.
- (ii) The public consultation and disclosure program with all interested and affected persons will remain a continuous process throughout the project implementation, and shall include the following:
  - a. Consultations during construction phase: Public consultations and small-scale meetings with affected communities will be conducted to discuss project activities, construction works, schedule, efforts to reduce

disturbance and other impacts, and various social issues that may occur when construction starts. The Resettlement Plan will be disclosed to the affected persons.

- b. Project disclosure: (a) Public information campaigns (leaflet distribution to the communities) to the wider city population to prepare them for disruptions that 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 project progress reports and documents in the project websites in local language.
- (iii) For the benefit of the community, the Resettlement Plan will be translated in the local language and made available at (i) DWASA office, (ii) area offices, and (iii) contractor's campsites. It will be ensured that hard copies of the Resettlement Plan are kept at places which are conveniently accessible to citizens, as a means to disclose the document and at the same time creating wider public awareness.

### **C. Involvement of NGO, CBOs and Women's Organizations**

17. The NGO (SAMAHAR), Community Based Organizations (CBOs) representing women at different levels are actively involved in the project interventions in particular the resettlement activities. Issues related to the vulnerable affected persons were considered.

18. The role of the NGO in this respect is explained below:

- (i) Organize and implement consultation and disclosure activities described above, and the various awareness raising campaigns;
- (ii) Distribute leaflets and other education materials among the city dwellers
- (iii) Implementing Resettlement Plans in each hydraulic zone and distributing entitlements;
- (iv) Organize training for DWASA staff (including Environment and Resettlement Cells and affected communities);
- (v) Assist PMU and PIUs with other technical tasks for example conducting some of the resident surveys for the Environmental Management Plan, where an established relationship with the communities is essential; and
- (vi) Ensuring views of women and vulnerable groups are equally represented in project committees and other decision-making bodies.

### **V. GRIEVANCE REDRESS MECHANISM**

19. Following ADB Safeguard Policy Statement (SPS), 2009 established time bound grievance committees together with procedures at three levels to address or resolve unusual incidences occurs during implementation of the project activities. The solution of incidences would be based on the complaints raised from affected persons and community people. In case of any unsettle dispute, GRC through submission of formal reference from DWASA will resolve the problem.

20. **Formation of GRC.** Grievance Redress Committee (GRC) constituted comprising of a panel of five members; 1st is DWASA representative, 2<sup>nd</sup> NGO representative, 3<sup>rd</sup> MSC representative, 4<sup>th</sup> DWASA Representative and the other one is also from DWASA Safeguard Officer (Social & Gender) as member Secretary.

21. The GRC of DMA-615 under ICB Package 2.7 of MODs Zone 6 is as below:

**Table-7: Members of GRC**

| S.I. | Name                                  | Designation at GRC | Institution      | Designation                       |
|------|---------------------------------------|--------------------|------------------|-----------------------------------|
| 1    | Executive Engineer, DESWSP            | Convener           | DWASA            | EE, DESWSP                        |
| 2    | Md. Moktarul Alam                     | Member             | NGO, SAMAHAR     | Team Leader                       |
| 3    | Resettlement and Awareness Expert     | Member             | Consultant (MSC) | Resettlement and Awareness Expert |
| 4    | Assistant Engineer                    | Member             | DESWSP DWASA     | AE DESWSP                         |
| 5    | Safeguard officer (Social and Gender) | Member Secretary   | DESWSP DWASA     | Safeguard Officer (S&G) DESWSP    |

**Procedures of resolving grievances are described below:**

**Step 1**

In case of any grievances, the complainant approaches to the NGO field level officials for clarification or submits any formal complaints. The NGO will provide clarification to the Displaced Persons and try to resolve the problem at the local level with the involvement of SIU social safeguards officer. If not resolved...

**Step 2**

The NGO will recommend that affected persons submit their complaints to the GRC. NGO staff assists the Displaced Persons filing the complaints and organizes hearing within 14 days of receiving the complaints.

**Step 3**

GRC to scrutinize applications determine whether the submitted cases are within their mandate. Cases related to compensation under the ARIPO will be referred to Deputy Commissioner through DWASA SIU for further review and action. GRC invites representatives of affected persons to attend meetings.

**Step 4**

If within the GRC mandate and not related to compensation under ARIPO, GRC will hold session with aggrieved APs, minutes recorded. If resolved, the project director approves. If not resolved...

**Step 5**

The Displaced Person may accept GRC decision; if not, he/she may file a case in the court of law for further appeal.

**Step 6**

The GRC minutes, approved by the project director will be received at the conveners' office. The approved verdict is communicated to the complainant Affected Person in writing.

22. Affected persons will be able to submit their grievance/complaint about any aspects of resettlement plan implementation and compensation. Grievances can be shared with DWASA verbally or in written form, but in case of verbal form, the NGO representatives in the GRC will

write it down at the first instance during the meeting at no cost to affected persons. The affected person will sign and formally submit the written report to the GRCs at the office of the NGO by assisting DWASA in implementing the Resettlement Plan. Any affected person can also take their case to the court following the country legal system at any stage without going through the project GRM if they wish to do so.

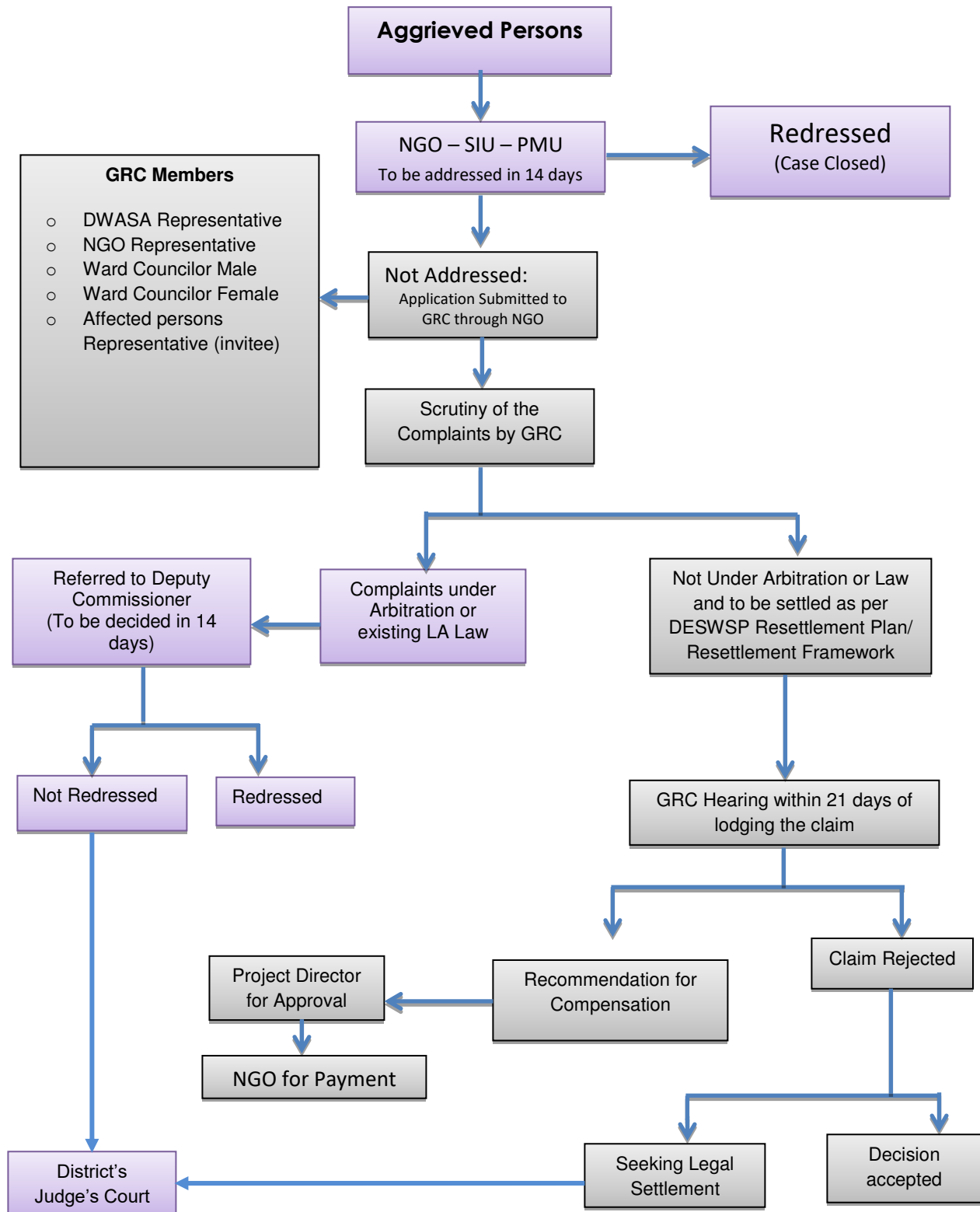
23. The GRCs has been activated with power to resolve resettlement and compensation issues not to be addressed under legal suit in the courts. The GRCs is ready to receive grievance cases from the affected persons through the resettlement awareness NGO (SAMAHAR). The NGO will assist the affected persons in lodging their resettlement complaints in a proper format acceptable to the GRCs after they get ID cards from DWASA or are informed about their entitlements and losses.

**The appeal procedure and conflict resolution will be as follows:**

- (i) All complaints from the affected persons will be received at the field office of the resettlement awareness NGO (SAMAHAR), the member secretary of the GRCs, with a copy for the concerned City Corporation Ward Commissioner's representatives.
- (ii) The representative of the NGO (SAMAHAR) in the GRCs, upon receipt of complaints, will inform the convener (DWASA representative) of the GRC and convener will organize a hearing session from the complainants in the concerned City Corporation/Word Commissioner office, where the complaint was received.
- (iii) The GRC will review the proceedings and pass verdicts to convey to the concerned affected person through the NGO.
- (iv) If there are matters relating to arbitration or compensation under the existing law, the matter will be referred to the Deputy Commissioner and the courts. The Deputy Commissioner has to make decision within maximum of 14 days.
- (v) The GRC will settle the disputes within a maximum of 21 days of receiving the complaints from the affected persons.
- (vi) Resolution of the GRCs will be sent to the Project Director for approval, and after approval these will be adopted in the process of resettlement for issuance of ID cards, determination of loss and entitlements, and payment thereof.

24. In the event that the established GRM is not in a position to resolve the issue, the affected person can also use the ADB Accountability Mechanism 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.

**Flow Chart of Grievance Redress Mechanism**



## VI. POLICY AND LEGAL FRAMEWORK

25. This Resettlement Plan is prepared based on applicable legal and policy frameworks of the government, namely the Acquisition and Requisition of Immovable Property Ordinance (ARIPO), 1982 and its subsequent amendments in 1993 and 1994 (ARIPO) and ADB's Safeguards Policy Statement (SPS), 2009. In case of discrepancy between the policies of ADB and the government, the ADB policy will prevail.

26. The government's ARIPO policy does not cover project-displaced persons without titles or ownership record, such as informal settler/squatters, occupiers, and informal tenants and leaseholders (without documents) and does not provide for replacement value of the property acquired. The ARIPO has no provision for resettlement assistance for restoration of livelihoods of displaced persons, except for legal compensation for land and structures. Further, in most of the cases, the compensation paid does not constitute market or replacement value of the property acquired. Gaps between national law and ADB's SPS, 2009 were identified and bridging measures included in the entitlement matrix for the project. ADB's 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. The entitlement plan represents a single, uniform document agreed upon by both the Government of Bangladesh and ADB to ensure compliance with respective rules and policies.

27. The land acquisition law of Bangladesh, the Acquisition and Requisition of Immovable Property Ordinance (ARIPO), 1982 with subsequent amendments in 1982 and 1994, is followed for acquisition and requisition of properties required for the development project in Bangladesh, which is not consistent with government's commitment to reduce poverty. The land acquisition law of Bangladesh, the Acquisition and Requisition of Immovable Property Ordinance (ARIPO), 1982 with subsequent amendments in 1982 and 1994, is followed for acquisition and requisition of properties required for the development project in Bangladesh, which is not consistent with government's commitment to reduce poverty.

28. Considering the issues, Bangladesh Parliament passed the 'Acquisition and Requisition of Immovable Property Act, 2017' raising the compensation against land value by three times, reports UNB. The bill was passed by a voice vote and The Acquisition and Requisition of Immovable Property Act 2017 was enacted in July 2017. The Act annuls the exiting 'Acquisition and Requisition of Immovable Property Ordinance, 1982.

29. According to the Act, the affected persons will get additional 200 per cent compensation of the present market price of land in case of acquiring it for any government organization, while additional 300 per cent compensation in case of acquiring land for any private organization. The affected persons will also be provided 100 per cent compensation against damages to crops and trees or any other damage. The Act increased the compensation for the affected people as the previous law lacked the provisions of providing rational return to the persons affected by the acquisition.

30. There remain some gaps between the land acquisition law of Bangladesh and ADB Safeguard Policy Statement (SPS) 2009. The major gaps are mostly related to requirement for (i) consultation and disclosure (ii) livelihood restoration (iii) land-based resettlement strategy and relocation assistance; (iv) compensation and assistance to the non-titled people.

**Table-8: Gap Analysis Between ADB SPS and Bangladesh Laws**

| <b>Sl. No.</b> | <b>ADB SPS 2009</b>  | <b>ACQUISITION AND REQUISITION OF IMMOVALBE PROPERTY ORDINANCE, 1982</b>  | <b>ACQUISITION AND REQUISITION OF IMMOVALBE PROPERTY ACT, 2017</b>  | <b>ACTION TAKEN TO BRIDGE GAPS</b>   |
|----------------|--|---|---|--|
| 1              | Involuntary resettlement should be avoided wherever possible.                  | Not defined   | Not defined   | Principle has been considered in the preparation of the Project and is applied during project 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.   | Not explicitly stated but Section 20 provides that "save in the case of emergency requirement for the purpose of maintenance of transport or communication system, no property which is bona fide used by the owner thereof as the residence of himself or his family or which is used either for religious worship by the public or as an educational institution or orphanage or as a hospital, public library, graveyard or cremation ground shall be requisitioned."  | Resettlement plan defines procedures on how to minimize involuntary resettlement through proper 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. | Section 4 of the Act provides that whenever it appears that any property in any locality is needed or is likely to be needed for any public purpose or in the public interest, a notice shall be published at convenient places on or near the property in the prescribed form and manner stating that the property is proposed to be acquired. Before the publication of such notice, the real nature, condition and infrastructures built therein, crops and trees of the proposed immovable property shall be recorded in video or still picture or any other technology and a report on it shall be prepared accordingly. | The resettlement plan has been prepared based on the data collected through conducting a census, a socioeconomic survey for the displaced persons, and an inventory of losses. |

|   |  |  |  |   |
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| 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.                  | Section 4 of the Act provides that whenever it appears to the Deputy Commissioner that any property in any locality is needed or is likely to be needed for any public purpose or in the public interest, he shall cause a notice to be published at convenient places on or near the property in the prescribed form and manner stating that the property is proposed to be acquired.   | 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, NGO, etc.), and the consultation will be a continuous process at all stages of the project development such as project formulation, feasibility study, design, implementation, and post-implementation, including the monitoring phase. |
| 5 | Establish grievance redress mechanism.   | Section 4 allows the occupant of the land to raise objections in writing. These should be filed with the deputy commissioner within 15 days after the publication. The deputy commissioner will then hear the complaints and prepare a report and record of proceedings within 30 days following expiry of the 15-day period given to affected persons to file their objections. | Section 5 provides for a grievance redress mechanism such that any person concerned may file an objection against the acquisition proceeding to the Deputy Commissioner within 15 working days. The Deputy Commissioner shall, speedily hear the objection filed in the presence of the appellant or an agent, after hearing all such objections and after making such further inquiry, if any, as he thinks necessary, prepare a report within thirty working days, and in case of a nationally important project within 15 working days, following the expiry of the period specified containing his opinion on the objections. The Deputy Commissioner- (a) if the property exceeds 50 [fifty] standard bighas (or 16.5 acre) of land, submit the record of the proceedings held by him, together with his opinion, for the decision of the Ministry of Land; and (b) if the property does not exceed 50 [fifty] standard bighas (or 16.5 acre) of land, submit the record of the proceedings held by him, together with his opinion, for the decision of the Commissioner: If no objection is raised within the period specified, the Deputy | The resettlement plan has a special provision for grievance procedures, which includes formation of a grievance redress committee, appointment of an arbitrator, and publication of the notice of hearings and the scope of proceedings.  |

|   |   |  |  |  |
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|   |   |  | Commissioner shall, instead of submitting the records of the proceedings to the Divisional Commissioner, make a decision within ten days of the expiry of the aforesaid period, or within such further period but not exceeding thirty days, as the Divisional Commissioner permits on the request of the Deputy Commissioner in writing] and in case of a national important project within 15 days, about the acquisition of the property and such decision of the Deputy Commissioner shall be final. |  |
| 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 nontitleholders. This only deals with the compensation for loss of land, structures, buildings, crops and trees, etc. for the legal titleholders. | The Act does not address the issues related to income loss, livelihood, or loss of the nontitleholders. It 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 displaced persons   |
| 7 | Land-based resettlement strategy                                      | The ARIPO does not address these issues.   | The Act does not address these issues.   | 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                                      | The ARIPO states that the deputy commissioner  | The Act provides that the matters to be considered in determining compensation are the following:  | The resettlement plan addresses all these issues   |

|   |                                       |   |  |   |
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|   | on the principle of replacement cost. | determines the amount of compensation by considering: (i) the market value of the property based on the average value during the 12 months preceding the publication of notice of acquisition; (ii) the damage to standing crops and trees; (iii) damage by severing such property from the other properties of the person occupying the land; (iv) adverse effects on other properties, immovable or movable, and/or earnings; and (v) the cost of change of place of residence or place of business. The deputy commissioner also awards a sum of 50% on the market value of the property to be acquired. | <p>(a) the market value of the property at the date of publication of the notice with consideration of the average value, to be calculated in the prescribed manner, of the properties of similar description and with similar advantages in the vicinity during the twelve months preceding the date of publication of the notice;</p> <p>(b) the damage that may be sustained by the person interested, by reason of the taking of any standing crops or trees which may be on the property at the time of the making of the joint list;</p> <p>(c) the damage that may be sustained by the person interested by reason of severing such property from his other property; (d) the damage that may be sustained by the person interested by reason of the acquisition injuriously affecting his other properties, movable or immovable, in any other manner, or his earnings; and</p> <p>(e) if in consequence of the acquisition of the property, the person interested is likely to be compelled to change his residence or place of business, the reasonable expenses, if any, incidental to such change.</p> <p>The most notable change from ARIPO 1982 is that while the government is acquiring land, it shall provide the persons interested with compensation of 200 per centum of the market price. If the government acquires the land for any non-government person then the amount of compensation shall be 300 per centum. In cases of injuries made under items (b), (c), (d) and (e) above, additional 100 per centum compensation shall be provided. Necessary steps may be taken to rehabilitate evicted persons due to acquisition in the prescribed form.</p> | and spells out a mechanism to fix the replacement cost by having an independent evaluator (committee) who will be responsible for deciding the replacement costs. |
| 9 | Provide relocation assistance to      | No mention of relocation assistance to affected persons in ARIPO  | Relocation is only available if religious places, graves or crematoriums are to be acquired.   | The resettlement plan provides for the eligibility and entitlement for relocation of  |

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|    | displaced persons.  |  |   | 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 Act does not have this provision.   | 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 cutoff 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 Act only provides for the publication of a preliminary notice of acquisition of immovable property and of a notice to persons interested when the Government, the Divisional Commissioner or the Deputy Commissioner has made a decision for acquisition of any property stating that a decision has been made to acquire the property, the possession of which shall be taken. | 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  | The ARIPO has a provision to include all the costs related to land acquisition and compensation of legal property and assets. However, it does | The Act considers not only the value of the property but also other damages that the owner may suffer from, such as, (a) loss of any standing crops or trees, (b) damage resulting from severing such property from his other property; (c) acquisition injuriously   | The resettlement plan provides eligibility to both titleholders and nontitleholders with compensation and various  |

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|    | development project or program. Include the full costs of resettlement in the presentation of project's costs and benefits. | not take into account the cost related to other assistance and involuntary resettlement.                     | affecting his other properties, movable or immovable, in any other manner, or his earnings; and (d) reasonable expenses, if any, incidental to the owner being compelled change residence or place of business.  | kinds of assistances as part of the resettlement packages, and the entire cost will be part of the project cost.   |
| 13 | Pay compensation and provide other resettlement entitlements before physical or economic displacement.                      | The ARIPO has the provision that all the compensation will be paid prior to possession of the acquired land. | Section 13 states that the property shall stand acquired and vest absolutely in the Government free from all encumbrances, and the Deputy Commissioner shall thereupon take possession of the property when the compensation has been paid or is deemed to have been paid. | No gap in the policies but Resettlement Plan nonetheless emphasize that compensation and assistance to affected persons must be made prior to displacement.  |
| 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.  | Not defined in the Act   | 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. |

## VII. ENTITLEMENTS, ASSISTANCE, AND BENEFITS

31. The entitlements, assistance and benefits of the affected persons are provided according to the approved Resettlement Framework. Only temporary economic impacts are identified. Vendors requiring temporary shifting assistance during construction period will be notified in advance and assisted to shift to alternative locations to continue their trade with limited disruption. They will be allowed to return to their original location after construction is completed. There is a provision in the Entitlement Matrix that the project will provide additional support to the vulnerable people for temporary income loss, alternative livelihood or create employment opportunity in O&M and construction work or cash compensation of Tk.350/day up to five days. <sup>1</sup> In DMA 615 loss of livelihood (temporary) of the affected persons have been considered as mentioned in the entitlements matrix. Women headed households, elderly and disabled and other vulnerable people are given special consideration.

32. Access to improved water supply as a result of the project is expected to improve the health status of households (especially children and the elderly) and reduce medical expenditures on water-borne and vector-borne diseases. The project will help DWASA expand water services in its service area, where temporarily affected businesses and residents get long-term benefits. Some female labor and other local people will be employed in this project (at different skill levels) during implementation. Some local people including women will continue to be employed after implementation completion (for operation and maintenance).

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<sup>1</sup> Vulnerable people include those below the poverty line, the landless, the elderly, women and children, persons with disabilities and Indigenous Peoples, and those without legal title to land.

**Table-9 Entitlement Matrix**

| <b>Type of Loss</b>            | <b>Application</b>  | <b>Definition of Entitled Person</b>  | <b>Compensation Policy</b>  | <b>Implementation Issues</b>  | <b>Responsibility</b>   |
|--------------------------------|---|---|---|---|---|
| Loss of livelihood (temporary) | Business activity disrupted by construction work              | <ul style="list-style-type: none"> <li>i) Legal titleholders, licensed vendors;</li> <li>ii) Tenants, leaseholders; and</li> <li>iii) Persons with non-recognizable claims (non-licensed hawkers, vendors, employees of shops, etc.)</li> </ul> | <ul style="list-style-type: none"> <li>- Provision of information to affected persons 60 days prior to works.</li> <li>- Cash compensation, calculated at the amount of income lost during the period of disruption.</li> <li>- Compensation will be paid regardless of whether or not the business closes during the construction period.</li> </ul> | <ul style="list-style-type: none"> <li>- Mobile hawkers and vendors will be assisted by contractor in moving to alternative locations during the period of construction.</li> <li>- Temporary sites to continue economic activity will be identified.</li> <li>- The date of the DMS census shall serve as the cut-off date.</li> <li>- Shop owners will be encouraged to maintain any employees if shifted. If employees are not kept as a result of a shift, then they will be entitled to compensation for lost income as per the Resettlement Plan of the Gandharbpur water treatment component of this project.</li> <li>- The period of disruption will be assumed to be 5 days.</li> </ul> | <ul style="list-style-type: none"> <li>- DWASA, PMU resettlement specialist and MDSC resettlement expert will determine income lost during the construction periods through detailed business survey to determine the daily net income of the affected businesses.</li> <li>- DWASA, PMU resettlement specialist and MDSC resettlement expert will determine eligible affected businesses through detailed business survey.</li> <li>- Contractor will perform actions to minimize income/access loss.</li> <li>- Contractor will be responsible for notices and reminders.</li> <li>- DWASA, PMU resettlement specialist and MDSC resettlement expert will monitor contractor action.</li> </ul> |
| Loss of access (temporary)     | Access to houses, shops, and common property resources common | <ul style="list-style-type: none"> <li>i) Residents.</li> <li>ii) Shop customers.</li> </ul>  | <ul style="list-style-type: none"> <li>- Provision of information to affected persons 60 days prior to works.</li> <li>- Temporary access structures will be provided to allow pedestrians and</li> </ul>   | <ul style="list-style-type: none"> <li>- Construction contracts will require contractors to provide planks and metal sheets where necessary to allow access across trenches by pedestrians and vehicles</li> </ul>  | <ul style="list-style-type: none"> <li>- Contractor will be responsible for notices and reminders.</li> <li>- The MDSC will ensure that contractors have sufficient planks and metal sheets available before any trench</li> </ul>  |

| Type of Loss              | Application   | Definition of Entitled Person | Compensation Policy   | Implementation Issues  | Responsibility  |
|---------------------------|---|-------------------------------|---|--|---|
|                           | (including community structures and facilities) disrupted by construction work. |                               | <p>vehicles to cross trenches safely.</p> <ul style="list-style-type: none"> <li>- Restoration of affected common property resources/community buildings and structures to at least previous condition, or replacement or restoration of access to similar facilities in areas identified, in consultation with affected communities and relevant authorities</li> </ul>  | <p>respectively.</p> <ul style="list-style-type: none"> <li>- Extreme care should be taken by the contractors to avoid damage to any properties during construction. Compensation for the losses/damages will be borne by the contractor.</li> </ul>   | <p>construction begins.</p> <ul style="list-style-type: none"> <li>- DWASA, PMU resettlement specialist and MDSC resettlement expert will monitor contractor action.</li> <li>- Contractors will restore or replace affected community structures and facilities and coordinate with other government agencies for restoration of utilities.</li> </ul> |
| Impacts on vulnerable APs | Special provisions (in addition to any other compensation for loss income)      | Vulnerable APs                | <p>Support for alternative livelihoods:</p> <ul style="list-style-type: none"> <li>- Employed preferentially in workforces created by this project (construction and operations and maintenance) if suitable, or cash compensation at Tk 350 per day for up to 5 days.</li> </ul> <p>Assured involvement in project activities.</p> <ul style="list-style-type: none"> <li>- Assured of representation on project-related consultative committees and other communication and planning forums.</li> </ul> | <ul style="list-style-type: none"> <li>- Construction contracts will require contractors to employ specific numbers of vulnerable affected persons in their construction workforces.</li> <li>- DWASA will adopt targets of the numbers of vulnerable affected persons to be employed long-term in operations and maintenance workforces for DWSSDP.</li> <li>- Representation from vulnerable affected persons will be a requirement of all committees and consultation forums for DWSSDP.</li> </ul> | <ul style="list-style-type: none"> <li>- DWASA, PMU resettlement specialist and MDSC resettlement expert will monitor contractor action.</li> </ul>   |

| <b>Type of Loss</b>  | <b>Application</b>                              | <b>Definition of Entitled Person</b>  | <b>Compensation Policy</b>   | <b>Implementation Issues</b>  | <b>Responsibility</b>  |
|--|---|---|--|---|--|
| Damage caused to government or private property and assets during construction | Partial or total damage to permanent structures | <ul style="list-style-type: none"> <li>i) Legal titleholders;</li> <li>ii) Tenants, leaseholders; and</li> <li>iii) Persons with non-recognizable claims (informal settlers)</li> </ul> | <ul style="list-style-type: none"> <li>- Replacement cost of restoring to original or better condition</li> </ul>            | <ul style="list-style-type: none"> <li>- Extreme care should be taken by the contractors to avoid damaging any properties or assets during construction.</li> <li>- Compensation for the losses will be the responsibility of the contractor, as a part of the contract.</li> </ul> | <ul style="list-style-type: none"> <li>- Contractor responsible for compensation.</li> <li>- DWASA, PMU resettlement specialist to monitor.</li> <li>- MSC/MDSC resettlement expert and resettlement specialist.</li> </ul>  |
| Unidentified losses  | Any other loss not identified in this matrix    | Affected person   | Unanticipated involuntary impacts will be documented and mitigated based on principles in the project resettlement framework | <ul style="list-style-type: none"> <li>- Actions to address any issues will be proposed by PMU resettlement specialist.</li> </ul> <p>Proposed action will follow ADB SPS, 2009 and adopt a similar approach as outlined above, if applicable</p>                                   | <ul style="list-style-type: none"> <li>- MSC resettlement expert will help PMU resettlement specialist ascertain the nature and extent of such loss and finalize the entitlements in line with the principles in the project resettlement framework, ADB SPS, 2009, and Government of Bangladesh ARIPOF. PMU will seek approval of ADB.</li> </ul> |

### VIII. INCOME RESTORATION AND REHABILITATION

33. The compensation mechanism and income restoration has followed the approved Resettlement Plan of ICB 2.7 at Zone 06 dated August 2013 under Dhaka Environmentally Sustainable Water Supply Project in Bangladesh-(Distribution Network Improvement) Package No. ICB 2.7. It follows the entitlement matrix in the agreed RF and details out the approved Resettlement Plan.

34. The transect surveys identified temporary loss of income as the only resettlement impact and the Entitlement Matrix indicates that this will be compensated at replacement cost. This involves the provision of cash compensation to shopkeepers, the owners and operators or other businesses, and hawkers, equivalent to the amount of income they lose. Compensation and assistance to affected persons must be provided prior to start of civil works. affected persons will be provided 60 days advance notice, followed by a reminder 1 week before construction, and again, 1 day before construction to ensure no or minimal disruption to livelihood. If required, they will also be assisted to temporarily shift for continued economic activity. Preferential employment in project-related work will be offered to local people, with priority to vulnerable persons. The affected persons are allowed to go back their original place, on completion of construction work. Vulnerable affected persons will receive additional assistance based on the provision in the Entitlement Matrix.

### IX. RESETTLEMENT BUDGET AND FINANCING PLAN

**Table-10: Resettlement Budget for Compensation**

| Resettlement Costs                                   | Quantity | Unit Cost (Tk) | Total (Tk)    | Total (US\$)<br>US\$1 @ Tk80 |
|--|----------|----------------|---------------|------------------------------|
| Temporary loss of income to hawkers / vendors        | 30       | -              | 72000         | 900                          |
| Additional assistance to vulnerable affected persons | 6        | 1750           | 10,500        | 131.25                       |
| Grievance Redress and Awareness Generation           | Lumpsum  | -              | 100000        | 1250                         |
| Contingency Cost 10%                                 | -        | -              | 18250         | 228.13                       |
| <b>Total</b>   |          |                | <b>200750</b> | <b>2509.38</b>               |

Notes:

(i) The unit cost for temporary loss of income is based on actual loss reported by affected persons per day, for a period of 5 days.

(ii) Contractual provisions will ensure that any damage caused by the contractor during construction will be borne by the contractor and is not costed in the above table.

Source: Draft Resettlement Plan of Package # ICB-2.7

**Amount in Taka: 2,00,750.00 (Two Lac, Seven Hundred Fifty)**

- DMA-615, (Paltan)
- Proposed Compensation - 30 Persons for five days and additional compensation to vulnerable affected persons for 5 days each.
- A detailed Affected Person List is attached as Appendix-2

## X. INSTITUTIONAL ARRANGEMENTS

35. DWASA is both the Executing Agency responsible for the management, coordination and overall technical supervision of the program and the Implementing Agency responsible for supervising construction of the infrastructure and conducting the non-infrastructure elements. DWASA has established a PMU, responsible for day-to-day management of the program, including tendering and selection of contractors, construction supervision, monitoring and evaluation, and compliance with safeguards policies. The PMU is headed by a full-time Project Director and two Deputy Project Directors (DPDs). Safeguards Implementation Unit (SIU) will be established in one of the DPD offices. Two safeguards officers have been appointed and one of them is responsible for the social safeguards related issues.

36. The PMU is supported by the Management and Supervision Consultants (MSC) who is responsible update the Resettlement Plan and implement and monitor resettlement plan implementation, design the infrastructure, manage tendering of contractors and supervise the construction process; and NGOs, who conduct public awareness campaigns.

37. MSC and DWASA (PMU/SIU) are responsible to supervise and monitor the implementation works at the field level to ensure the quality and specification of the implemented works and is fielded along with resettlement awareness NGO. Thus, each spot of work is under close supervision of the MSC, NGO and PMU staff. The resettlement expert of the MSC conducts all-inclusive monitoring of the resettlement and compensation aspects.

38. Contractor: The contractor has social safeguards personnel to (i) coordinate with MSC on updating the Resettlement Plan based on detailed designs, and (ii) ensure implementation of Resettlement Plan during civil works. Organizational procedures/institutional roles and responsibilities for safeguards implementation steps/activities involved in delivery of entitlements.

**Table-11: Institutional Arrangements**

| SL #                                  | Activity  | Responsible Agency  |
|---------------------------------------|---|---------------------|
| <b>Institutional Strengthening</b>    |   |                     |
| 1                                     | Consultancy Support to PMU Safeguard Implementation Unit          | PMU – MSC           |
| 2                                     | Training and Support to DWASA and NGO                             | PMU – MSC RS        |
| 3                                     | NGO Support to PMU  | PMU – SIU – MSC     |
| <b>Resettlement Plan Finalization</b> |   |                     |
| 1                                     | Designs of DMA Questionnaires'                                    | PMU SIU – MSC RS    |
| 2                                     | DMAs data collection and screening the vulnerable households      | NGO – SIU – MSC     |
| 3                                     | Calculation of entitlements values and resettlement budget        | PMU SIU – NGO - MSC |
| 4                                     | Resettlement Plan updating and preparation (if any)               | PMU SIU – MSC       |
| 5                                     | Public consultation and establishment project cutoff date         | PMU–SIU – NGO – MSC |
| 6                                     | Resettlement Plan finalization and submission to ADB for approval | PMU – SIU – MSC     |
| 7                                     | Resettlement Plan public disclosure and GRM establishment         | PMU–SIU – NGO - MSC |

| Resettlement Plan Implementation |   |                      |
|----------------------------------|---|----------------------|
| 1                                | Establish GRC   | PMU SIU – MSC        |
| 2                                | Budget allocation   | DWASA, PMU-SIU- MSC  |
| 3                                | Preparation & disbursement of entitlement cards for eligible AP | PMU – SIU – NGO -MSC |
| 4                                | Provision of checks to Affected Person                          | PMU –SIU – NGO - MSC |
| 5                                | Submission of progress report and semiannual monitoring reports | PMU SIU- MSC         |
| 6                                | Continuing public consultation and participation                | SIU – NGO –MSC       |
| 7                                | Grievance redressal   | PMU – SIU – NGO -MSC |
| 8                                | Implementation of additional support to vulnerable groups       | SIU – NGO- MSC       |
| 9                                | Submissions of Resettlement Plan completion report              | PMU – SIU - MSC      |

## XI. IMPLEMENTATION SCHEDULE

39. DESWSP Resettlement Framework, 2013, ADB SPS, 2009, and DWASA Resettlement Framework, 2006 require that compensation for all resettlement impacts is provided before the loss is incurred, so this Resettlement Plan has been updated during the detailed design stage, and the process of arranging compensation and other entitlements will commence as soon as the revised Resettlement Plan has been approved by ADB. The following table shows the activities and time frame of Resettlement Plan.

**Table 12: Time Frame of Resettlement Plan**

| SL # | Activity   | Time Frame                            |
|------|--|---------------------------------------|
| 1    | Reconnaissance/Road Survey   | December-January 2018                 |
| 2    | Listing of Possible Affected Person  | December-January 2018                 |
| 3    | Declaration of Cut-off Date  | 31 January 2018                       |
| 4    | Preparation & disbursement of entitlement cards for eligible affected person   | February 2018                         |
| 5    | Public Consultation  | January-February 2018                 |
| 6    | Project Information Disclosure   | January-February 2019                 |
| 7    | Joint Verification on Affected Persons identification                          | February 2018                         |
| 8    | Draft Resettlement Plan prepared   | February 2018                         |
| 9    | Resettlement Plan updated based on ADB comments                                | May 2018                              |
| 10   | Redrafting of Resettlement Plan based on comments on updated Resettlement Plan | June 2018                             |
| 11   | ADB Approval   | June 2018                             |
| 12   | Compensation Payment   | June 2018                             |
| 13   | Start of construction work in road sections with temporary impacts             | After compensation payment completed. |

## **XII. MONITORING AND REPORTING**

40. Implementation of ICB 2.7 resettlement activities are being monitored by the Safeguards Implementation Unit under the DESWSP PMU. Staff have been trained in resettlement issues, social survey methods, etc. by MSC Resettlement Specialist where necessary. Monitoring data collected from the NGOs implementing the Resettlement Plan and individual affected persons and are been compared with entitlements and disbursement schedules established in the Resettlement Plan.

41. The PMU-SIU is consolidating the monthly reports submitted by the NGO and MSC resettlements specialist and preparing semiannual monitoring report on the progress of the Resettlement Plan implementation and other safeguards related issues including the status of any grievances and redress cases logged by any complainants during the project implementation.

**Appendix-1: Socio-economic Survey Form of Temporarily Affected Person**

|   |  |   |   |
|---|--|---|---|
| Date of Survey                                      |  |   |   |
| DMA No  |  |   |   |
| Name of The Road                                    |  |   |   |
| Type of Road (by width)                             | <input type="radio"/> <2 m                           | <input type="radio"/> 2 to 4 m              | <input type="radio"/> >4 m                                |
| Name of the Affected Person                         |  |   |   |
| Father's/Mother's Name                              |  |   |   |
| Address / Location                                  |  |   |   |
| Type of Business                                    | <input type="radio"/> Permanent                      | <input type="radio"/> Semi -Permanent       | <input type="radio"/> Hawker/Movable                      |
| Type of Merchandise                                 | <input type="radio"/> Fruits and Vegetables          | <input type="radio"/> Food                  | <input type="radio"/> Books /Stationery                   |
|   | <input type="radio"/> Cloths                         | <input type="radio"/> Shoe Repair           | <input type="radio"/> Others (Tea Stall)                  |
| Status of Ownership                                 | <input type="radio"/> Owner                          |   | <input type="radio"/> Tenant                              |
| Since when does the person operate in that location |  |   |   |
| Frequency of operating in a week                    | <input type="radio"/> Every day                      | <input type="radio"/> Most days             | <input type="radio"/> 1 to 2 days / week                  |
|   | <input type="radio"/> Less than 1 day / week         | <input type="radio"/> Seasonal (Specify)    | <input type="radio"/> Others (Specify)                    |
| Person' employed, if any                            | No: N/A  |   |   |
| Per month rent, if any                              | Tk. N/A  |   |   |
| Average profit per day                              |  |   |   |
| Will the person be affected                         | <input type="radio"/> Yes                            |   | <input type="radio"/> No                                  |
| Type of Vulnerability/distress                      | <input type="radio"/> None                           | <input type="radio"/> BPL                   | <input type="radio"/> Disabled                            |
|   | <input type="radio"/> WHH                            | <input type="radio"/> Minority/Child Worker | <input type="radio"/> Other's (Specify)                   |
| Work Starting Date in Road                          |  |   |   |
| Permanent Structure/s Present                       | <input type="radio"/> Yes                            |   | <input type="radio"/> No                                  |
| Use of Permanent Structure                          | <input type="radio"/> Boundary Wall                  | <input type="radio"/> Residential           | <input type="radio"/> Commercial / Business               |
| If Structure is present, type of ownership          | <input type="radio"/> Owner                          |   | <input type="radio"/> Rental<br>How much per month-----Tk |
| Document Prepared By:<br>Abul Kashem Field Officer  | Supervised By: Arun Kumar Biswas<br>Field Supervisor | Documented By: Moktarul Alam<br>Team Leader |   |

BPL= Below Poverty Line; WHH= Women Headed Household/ Chief Wage earner is a woman

Signature: S/D

Mobile

**Appendix-2: List of Potentially Affected Persons of DMA-615 and their Socio-economic Profile**

| SL # | Name of AP          | Father's / Mother's Name                       | Address                                | Age | Type of Business                | Average Profit / Day | Proposed Day | Total Amount (TK) | Vulnerability |
|------|---------------------|--|--|-----|---------------------------------|----------------------|--------------|-------------------|---------------|
| 1    | Md. Shajahan        | Late-Mottaleb Bhuiyan / Amena Khatun           | 1 No. Chamelibag, Shantinagar, Dhaka.  | 56  | Others (Betel Leaf & Cigarette) | 500                  | 5            | 2500.00           | None          |
| 2    | Tomol Sarker        | Late- Bimol Sarker /Late- Bashona Rani Sarker  | 1 No. Chamelibag, Shantinagar, Dhaka.  | 49  | Fruits & Vegetables             | 500                  | 5            | 2500.00           | None          |
| 3    | Md. Delowar Hossain | Late- Mofiz Uddin Bhuiyan /Late- Mahmuda Bagum | 1 No. Chamelibag , Shantinagar, Dhaka. | 50  | News Paper Seller               | 500                  | 5            | 2500.00           | None          |
| 4    | Md. Ripon           | Late- Mozaffor Ali / Late- Rani Begum          | 1 No. Chamelibag, Shantinagar, Dhaka.  | 27  | Others (Tea stall)              | 600                  | 5            | 3000.00           | None          |
| 5    | Nogendra            | Late- Gorchan / Choudhomoni                    | 1 No. Chamelibag, Shantinagar, Dhaka.  | 67  | Shoe Repair                     | 400                  | 5            | 2000.00           | Elderly       |
| 6    | Md. Habibur Rahaman | Md. Wazed Ali / Late- Anowara Begum            | 1 No. Chamelibag, Shantinagar, Dhaka.  | 20  | Flexi Load                      | 500                  | 5            | 2500.00           | None          |
| 7    | Md.Anowar Hossain   | Md. Selim / Aklima Khatun                      | 48, Shanti Nagar, Dhaka.               | 20  | Others (Betel Leaf & Cigarette) | 500                  | 5            | 2500.00           | None          |
| 8    | Md. Alamgir         | Md. Monir Ahmed /Late- Golapi Khatun           | 48, Shanti Nagar, Dhaka.               | 50  | Others(Betel Leaf & Cigarette)  | 500                  | 5            | 2500.00           | None          |
| 9    | Md. Roni            | Abdul Karim /Rani Begum                        | 21-22, Shanti Nagar, Dhaka.            | 31  | Others (Betel Leaf & Cigarette) | 500                  | 5            | 2500.00           | None          |
| 10   | Bimol Babu          | Late-Bishnu Babu /Late- Nirala                 | 14/17, Shanti Nagar, Dhaka.            | 58  | Shoe Repair                     | 400                  | 5            | 2000.00           | None          |
| 11   | Md. Kalu Patwari    | Md. Samsul Haque /Saleha Begum                 | 153/3, Shantinagar, Dhaka.             | 30  | Food                            | 500                  | 5            | 2500.00           | None          |
| 12   | Md. Mamun           | Md. Ayub Ali / Monowara Begum                  | 153/3, Shantinagar, Dhaka.             | 25  | Others (Betel Leaf & Cigarette) | 600                  | 5            | 3000.00           | Disabled      |
| 13   | Md. Shahab Uddin    | Md. Elahi Box / Late- Sabuda Begum             | 65, Shantinagar , Dhaka                | 40  | Others (Betel Leaf & Cigarette) | 400                  | 5            | 2000.00           | None          |

| SL # | Name of AP              | Father's / Mother's Name                              | Address                              | Age | Type of Business                | Average Profit / Day | Proposed Day | Total Amount (TK) | Vulnerability |
|------|-------------------------|---|--------------------------------------|-----|---------------------------------|----------------------|--------------|-------------------|---------------|
| 14   | Austoni Wrishi          | Late- Ramkumar Wrishi /Late- Sarola Rani              | 47, Chamelibag, Dhaka                | 45  | Shoe Repair                     | 400                  | 5            | 2000.00           | None          |
| 15   | Md. Montu Mia           | Late- Monsur Ali / Late- Momortoban                   | 37, Chamelibag , Shantinager, Dhaka. | 60  | Others (Tea stall)              | 500                  | 5            | 2500.00           | Elderly       |
| 16   | Narod Chadra Das        | Late-Monindro Chandra Das /Late- Dhaneshwari Rani Das | 35/12,Shantinagar, Dhaka             | 33  | Shoe Repair                     | 500                  | 5            | 2500.00           | None          |
| 17   | Md. Nasir Ali           | Md. Ayub Ali /Khodega Begum                           | 35/12,Shantinagar, Dhaka             | 32  | Others (Tea stall)              | 500                  | 5            | 2500.00           | None          |
| 18   | Mission Chan Wrishi Das | Lal Chan Wrishi Das / Taposhi Das                     | 145, Shantinagar, Dhaka              | 30  | Shoe Repair                     | 500                  | 5            | 2500.00           | None          |
| 19   | Md. Yakub               | Late: Abdul Goni / Late: Dholi Begum                  | 38/1 Shantinagar, Dhaka              | 48  | Fruits & Vegetables             | 500                  | 5            | 2500.00           | None          |
| 20   | Md. Habibur Rahman      | Late: Aych Mondol /Late Bouri Sheikh                  | 38/1 Shantinagar, Dhaka              | 50  | Fruits & Vegetables             | 500                  | 5            | 2500.00           | None          |
| 21   | Md. Mosharraf           | Md. Moslem/Latifa Begum                               | 38/1 Shantinagar, Dhaka              | 35  | Fruits & Vegetables             | 500                  | 5            | 2500.00           | None          |
| 22   | Ms Rashida Begum        | Late Abul Kashem/Noorjahan                            | 30 Shantinagar, Dhaka                | 35  | Fruits & Vegetables             | 500                  | 5            | 2500.00           | WHH           |
| 23   | Md. Monju               | Late Khaleq/Rejia Begum                               | 135 Shantinagar, Dhaka               | 55  | Others (Tea stall)              | 500                  | 5            | 2500.00           | None          |
| 24   | Shajal Chandra Wrishi   | Late Shivash Chandra Wrishi / Aroti Rani              | 136 Shantinagar, Dhaka               | 30  | Shoe Repair                     | 400                  | 5            | 2000.00           | None          |
| 25   | Md. Mokshed Ali         | Abdur Rouf /Rosuma Khatun                             | 68, Purana Paltan Line, Dhaka        | 33  | Fruits & Vegetables             | 500                  | 5            | 2500.00           | None          |
| 26   | Md. Shahin Alam         | Tofazzal Hossain / Shanti Begum                       | 67, Purana Paltan Line, Dhaka        | 23  | Others (Tea stall)              | 500                  | 5            | 2500.00           | None          |
| 27   | Md. Boshir Ullah        | Late: Tuka Mia / Late: Momena Begum                   | 14/17, Shantinagar, Dhaka            | 50  | Fruits & Vegetables             | 500                  | 5            | 2500.00           | None          |
| 28   | Jotsna Begum            | Abdul Mannan/Poribanu                                 | 26/Topkhana Road Segunbagicha Dhaka  | 35  | Others (Betel Leaf & Cigarette) | 400                  | 5            | 2000.00           | WHH           |
| 29   | Ropindo                 | Late Monindra /Late Rajeswari                         | 24/Topkhana Road Segunbagicha Dhaka  | 40  | Shoe Repair                     | 400                  | 5            | 2000.00           | None          |

| SL #  | Name of AP   | Father's / Mother's Name                  | Address                               | Age | Type of Business                | Average Profit / Day | Proposed Day | Total Amount (TK) | Vulnerability |
|---|--------------|---|---------------------------------------|-----|---------------------------------|----------------------|--------------|-------------------|---------------|
| 30  | Abdul Mannan | Late Ichahak Kholifa / Late Khotejan Bibi | 24/A Topkhana Road Segunbagicha Dhaka | 68  | Others (Betel Leaf & Cigarette) | 400                  | 5            | 2000.00           | Elderly       |
| <b>Total Amount: (Seventy Two Thousands) Only</b> |              |   |                                       |     |                                 |                      |              | <b>72000.00</b>   |               |

Notes: (1) The average inflation rate was 5.7% in 2017 (Source: BBS (Bangladesh Bureau of Statistics) and IMF Inflation Rate in Bangladesh averaged 6.59 percent from 1994 until 2017, reaching an all-time high of 16 percent in September of 2011 and a record low of -0.03 percent in December of 1996. The current value of money is calculated by (present amount\*(1+Inflation rate)\*number of years).

(2) In the absence of recently updated national and regional benchmarks of below poverty line, the upper poverty line for Dhaka is calculated from the 2010 upper poverty line determined by the Bangladesh Bureau of Statistics, with inflation rate added. The upper poverty line thus determined for the year 2017 for Dhaka Urban is Tk 2,936.346.

### Appendix–3: Project Information Disclosure Meeting

#### Dhaka Environmentally Sustainable Water Supply (DESWSP) Resettlement Intervention in the area of ICB 2.7 DMA – 615

**Venue: Begum Rahima Ideal Girls High School, Segunbagicha.**

Time:

11.00AM

**Introduction:** A meeting of Project Information Disclosure was held at Begum Rahima Ideal Girls High School, Segunbagicha. The meeting for DESWS Project of DWASA in DMA-615 was organized jointly by NGO, MSC & Contractor. Officials, House Owners, Tenants, Retired Govt. Officials, Businessmen, Local Elites, Civil Society Personnel, Contractors Personnel, PMU & MSC and NGO Representatives were present in the Meeting.

#### Agenda

1. Sharing of Project Information (Background of the Project, Resettlement Plan, Policy and Principles, Entitlements, Institutional Arrangements & Grievance Redress Mechanism).
2. Discussion on activities for DMA System, Question and Answer.
3. Opinion of the participants
4. AOB

#### 5. Sharing on Information:

- a) **Background:** Dhaka, the capital of Bangladesh is facing shortage of water supply and demand is increasing day by day. Dhaka WASA is preparing Dhaka Environmentally Sustainable Water Supply Project (DESWSP) to supply treated surface water, collected from the river Meghna, to Dhaka city dwellers through the construction of Gandharbpur Water Treatment Plant Project (GWTPP). The project also includes distribution reinforcement and network improvements to reduce non-revenue water (NRW) for safe water and support to low income communities (LICs). With financial assistance from ADB, AFD and EIB, this project aims to reduce abstraction of ground water amounting 150 million liter per day (MLM).
- b) **Resettlement Plan, Policy and Principles:** A Resettlement Plan has been prepared for the project based on ADB's Safeguard Policy Statement 2009 and Government of Bangladesh (GOB) Acquisition and Requisition of Immovable Property Ordinance 1982 (APIRO).
- c) **Entitlement:** The project provides for compensation of all potential losses including potential income losses for vendors at replacement value. As required by ADB Safeguards Policy (2009) the project will provide compensation and resettlement assistance for households' lost land, business, structures and other lost assets in connection with the project. The Resettlement Plan approach incorporates (i) compensation for lost assets; (ii) resettlement issues; (iii) impact mitigation with special attention to the women and vulnerable groups; and (iv) income generating support to the members of the physically displaced households and including them in the poverty reduction and livelihood enhancement program.

- d) **Institutional Arrangements:** DWASA has established, for the Project, a PMU headed by a Project Director, who will be responsible for the overall execution of the Project. The PMU will be supported with an experienced NGO for the implementation of resettlement activities which include livelihood rehabilitation. DWASA will implement the Resettlement Plan through setting a Safeguard Implementation (SIU) headed by DPD at the DESWSP PMU. The SIU, under the overall responsibility of the Project Director, will undertake day-to-day activities with the appointed NGO. The concerned Safeguards Officer at the level of AE of SIU, appointed by PIU will be convener of the JVC and PVAC. The DPD of SIU will perform as convener of GRC and RAC. The resettlement assistance NGO will assist affected persons to put forth grievances and access information on opportunities for employment in project related activities, rights and entitlements and the grievance redress process, and make informed choices.
- e) **Grievance Redress Mechanism:** To resolve all project related grievance and complaints a common social and environmental grievance redress mechanism is in place. Common and simple grievances will be sorted out at project site level by the Contractor's Resettlement Supervisor, supervision staff of PMU and project NGO within 7 days. More serious complaints will be sent to the safeguard officer at the PMU to be resolved in 14 days. Any unresolved grievances will be forwarded to the Grievance Redress Committee (GRC). Complaints and grievances which are not addressed by GRC within 30 days will be sent to the Program Steering Committee (SC) to be resolved within 7 days. Despite the project GRM, an aggrieved person shall have access to the country's legal system at any stage.
6. **Discussion on activities for DMA System, Question and Answer:** DMA-615 is the area of mixed Residential and commercial sites. This DMA is the heart of the Town where both Residential and Commercial Buildings exist. Most roads are well constructed and wider. All major roads are planned for applying HDD method except the narrow roads. In this meeting major discussions were disclosing project information, dissemination of the messages, question and answer. The NGO representative briefed the necessity of the project and sought support from the local leaders and elites to solve all kinds of problem if any arose. The audience responded that they agree to support for this purpose with a few recommendations. The following is the summary of the discussion:

**NGO Representative:**

NGO representative delivered his inaugural speech by seeking assistance and support from the community as contractor's people can go through their works smoothly. He addressed the necessity of the project. Dhaka is a mega city in Bangladesh and increasing its dwellers rapidly but the water utility is not developing proportionately. In Bangladesh source of water supply is underground water and it is a costly effort. The Govt. has taken a decision for supplying water in future from the source of surface water. He added that 40% of the produced water is going to system loss thus the remaining water cannot fulfill the demand. This is why the current DESWS Project is needed. The people of Dhaka know that new initiatives mean road cutting, drilling and public sufferings. In this case people should be patient and support project personnel. He told the audience to communicate with the respective contact persons cited in the leaflet with mobile number for any kind of problem.

**MSC Representative:**

MSC Representative delivered her speech by focusing on the water supply system. She addressed that underground water is a limited source of water. In time, the source could be empty. This is why Govt. has taken the initiative to use surface water in future and the new source is the water from the River Meghna. In this project there is no scope of illegal connection and thus the revenue earnings of Govt. could be increased. She added that no Govt. works inform people before starting work but in this project ADB concern is to inform people before the construction works started. This is why we are conducting meeting publicly. The Resettlement Plan will be disclosed among the affected for their information. On the other hand we are trying to reduce harassment and sufferings of the people at a minimal stage. Even if the low-income people are operating his/her business in the street and there is no scope of displacing then we are giving them compensation for maximum 5 days payment or if any grievance raised the contractors are also ready for the payment of grievance. So there is nothing to hide in this project and you are requested to give us necessary support from your end.

**RFL Representative:**

Engineer of RCL Construction Ltd. (RFL) delivered his speech by briefing the construction procedure concisely about Road Cutting Method, Backfilling, House connection and other pros and cons of the construction work. He addressed that we are ready to answer your question accordingly rather than that of delivering speech.

**Social Safeguard officer from PMU:**

DWASA representative Social and Safeguard Officer delivered his speech on social and environmental issues. He said that we are emphasizing the social safeguard and environmental issues in this project. Those are fixing enclosure in the construction area, following social safeguard policies, minimizing sound and earth pollution and easy access for the people to entering their houses where the trenches has been cut. Soil dust of the construction site should be removed by the contractor as well as the wastage soil immediately after the trench cut. It is not more than twenty-four hours. Contractors should be ready for fulfilling any kind of sufferings of the people immediately after the occurrence. In this project, we kept the provision of involving unskilled labor especially for the women from the low income community for generating their income. The name of the project shows that the authority is determined to make the project environmentally sustainable. The project is using best material for the sustainability i.e. high definition poly-phenyl pipe and fittings.

**Question and Answer:**

NGO Representative seeks support from the audience for message dissemination and awareness raising campaign during pre-construction period, construction period and during commissioning. After the briefing session the representatives from the Community raised the following questions;

- a) How many ways RFL execute the construction works?
- b) How much time is needed to start water supply by the new establishment?
- c) When is the house connection to be executed?
- d) How the pipe diameter measured?

- e) How much depth the main will go underground?
- f) When the construction work will be started?
- g) How a new house owner can get legal connection?
- h) Who executes the repair and maintenance works?

**The Technical persons of the meeting like SAE, SGO DWASA and Contractor Personnel replied to the questions as follows;**

- a) RFL will conduct the works with three popular systems i.e. HDD, Pipe Bursting and Open Cut.
- b) Though it depends on completion of the construction works, we expect to complete within six months.
- c) House connection will be executed after the construction works are completed.
- d) Pipe diameter has been measured according to the population existing in the area.
- e) There are many utility establishments there under the roads and in this project, pipes laid down one-meter depth.
- f) It is from the March'18, we expect.
- g) A new user can apply in the MOD Zone 6 having the connection by paying necessary fees.
- h) The respective authorities of the road will be responsible for repair and maintenance works i.e. Roads & Highway, LGED and City Corporation.

**7. Opinion of the participants:**

The participants were asked to show their interest and opinion from new system of the project. One of the participants expressed his view that there are lots of tenants changing their residences at the end of the month. I am proposing to stop construction works in those days when the new tenants changing their residences come. Another audience has given thanks to DWASA and ADB for the new initiative because of emptying the earth decreasing the water level. The participants of the meeting become optimistic of having available water supply round the clock.

- 8. **AOB:** As there was no more issue to discuss, the meeting closed with vote of thanks.

**Public Consultation  
Dhaka Environmentally Sustainable Water supply Project (DESWSP)  
Resettlement Awareness Program and Support LIC's in ICB-2.7  
Report on Public Consultation Meetings**

**Venues: Purana Paltan Girls College / Arambag High School & College / Shantinagar Ideal High School**

**Total Meetings: 03**

**Introduction:** Public Consultation Meeting is one of the major activities of SAMAHAR at DESWS Project. This activity is a platform to disseminate messages among water users in the community especially to the House Owners. We used to choose Schools as venue because of targeting the Female like guardians, teachers, housewives and house owners. We always

distribute a project leaflet to the participants in the meeting and request teachers to discuss the leaflets in different classes. The leaflet consists of Project related information as well as messages. A huge number of families is informed of the Project. On the other hand, it is an ADB concern whether mass people are informed of or not during Resettlement Plan Preparation. We conduct at least 3 Public Consultation Meetings at 3 different places to cover all areas of the DMA. This is the summary of the meetings.

**Objective of the Meeting:** The main objective of the meeting is to share project related issues like house connection, access to connection permission, illegal connection, project supports, grievance redress mechanism, cooperation & coordination from the community, social safeguard and environmental matters with the participants. Actually, this is not a decision-making meeting. We conduct a question & answer session in the meeting how beneficiaries can get support from the project. In this procedure we collect recommendations or opinion from the participants for implementing the project smoothly.

**Participants of the meetings:**

House Owner, House Wives, Guardians, Teachers, Retired Govt. Officials, Civil Society Representatives and Project Personnel (DWASA/MS/NGO/Contractor) were the participants. A total of 105 participants attended in three meetings, composed of 65 Males and 40 Females

**The following discussions were made in the meeting with issue-based information:**

**NGO Representative:** NGO representative informed the meeting about the need for DESWS Project?

Dhaka is the most over populated City in the World. Density of the Dhaka City population is increasing rapidly. This is why the demand of water supply is also increasing proportionately. But the water supply system in Dhaka City is remaining traditional i.e. underground water. Water production rate of the DTW's are reducing every year. On the other hand, system loss is up to 40%. The water table of the country is decreasing lower day by day and the pumps are failing repeatedly. Consequently, water supply crisis is a common phenomenon in this city. If the Govt. does not take the initiative mitigating the crisis then Dhaka City might be declared as Abandoned City for living. This is why the Bangladesh Govt. has taken an initiative mitigating water supply by using surface water. As a result, the proposed project (DESWSP) is going to be implemented in this city. So, we need all out support and cooperation from the community. The NGO representative also shared the objectives of the project among the audience.

- Reducing water loss to at least 15% from 40%
- Increasing Govt. revenues
- Stopping illegal house connection
- Increasing water supply pressure
- Ensure adequate water supply round the clock
- Ensure quality of water
- Stopping water borne and vector borne diseases
- Stopping abusing water etc.

**MS/ Representative:** MS/ representative shared the following issues and ideas: In this project Govt. is going to established DMA (District metering Area) system

- Opportunities for the illegal user becoming legal user
- Govt. is going to use surface water instead of underground water.

- After final commissioning the older pipeline will be stopped.
- Project personnel are trying to reduce sufferings for the people
- We are seeking your all out support and cooperation

**DWASA:** Safeguard Officer Environment shared the following concerns...

- The Current Project is environmentally sustainable though there is less scope polluting environment in this project.
- During open cut some soil dust could cause a little pollution but contractors are ready to remove the dust within 24 hours from the place.
- During HDD, sound pollution could happen but the contractor will use the machine by avoiding class time, prayer time and avoiding hospital & clinic areas.
- There should be an enclosure covering the trenches
- Labor & workers need to abide by the safeguard policy and safeguard compliance.

**RFL Representative:** RFL Representative canvasses for support and assistance from each and every corner. He shared the followings:

- During house connection house owner should show their valid papers like, CP and photocopy of last water bill.
- Assist RFL people fixing meters at a convenient place of the house up to 10 meters from main supply line.
- House owner might show their meter to RFL people for checking.
- Broken, damaged and out of order meters will be replaced by a newer one said the representative.
- House owner should be present there during meter reading collection if the meter needs to be changed.
- Connection from transmission line to preserver will be established by project cost.
- Remaining cost if needed from meter to water preserver must be borne by the house owner.

**Question and Answer from the House Owners:**

Q. Will we face any problem of water crisis during construction works?

A. We expect no problem of water crisis during construction work. If any problem occurs then WASA will arrange water supply.

Q. How much depth the main supply line will be installed?

A. Three to Five meters depth.

Q. In which roads the pipeline will be installed by HDD machine?

A. The Roads over 10 meters wide will be under HDD machine operation.

Q. What is your working area here?

A. Kamalapur to Malibag and Press Club to Arambag.

Q. Who will conduct the repair and maintenance works of the road trench cut and the pits?

- A. Respective authority like Roads & Highway, City Corporation or others will conduct the repair works.
- Q. Say the meter is out of work but the water bill is pending then how will the meter be changed?
- A. Meter will be replaced by the contractor if it is changeable. No relation with billing matters.

**Conclusion:**

Representatives appreciated the initiative of the Govt. taken this type of project by the financial support of ADB. He said that if the water supply starts from surface water then the use of underground water will be stopped and the Dhaka City dwellers might be saved from the natural disaster like earthquake or landslide. The judgment of the project name; environmentally sustainable will be very logical.

### Appendix-4: Attendance Sheets

DMA-615

#### SAMAHAR

Dhaka Environmentally Sustainable Water Supply Project (DESWSP)  
Resettlement Awareness Program and Support LIC's in ICB-02.7

Name of Meeting : Project Information Disclosure Meeting  
 Venue of Meeting : Begum Rahima Adarsha Balika Uchcha Biddaloya  
 Date : 11.02.2018  
 Time : 11.00 am

| Sl No | Name of the Participant | Occupation        | Address                           | Mobile No                        | Signature   |
|-------|-------------------------|-------------------|-----------------------------------|----------------------------------|-------------|
| ১     | শ্রী. সৈয়দ, সই         | শ্রী. স. কামিল    | বনানীতে সড়ক: ২৯/৪ (বনানীতে)      | ০১৭১২০১৫৬৬১                      | [Signature] |
| ২     | Haleem Rehan            | MSE<br>consultant | Banarjee                          | ০১৭১২৫৩২০৫                       | [Signature] |
| ৩.    | Abdul Momin Sarker      | RFL               | Banarjee                          | ০১৭২৪৬০১৪৫৫                      | [Signature] |
| ৪.    | Md. Sohel Khan          | RFL               | Banarjee                          | ০১৭২৪৬০৩৭০৪                      | [Signature] |
| ৫     | Mohibul Alam            | Job               | ২৯-১১-১৪                          | ০১৭১৬১৫৬৫৬                       | [Signature] |
| ৬.    | AHMED HOSSIN            | Business          | ২৭/৬, ৭, TOPKH<br>-NA Road, DHAKA | <del>০১৬৭৬০</del><br>০১৬৭০৪৫১৬৭১ | [Signature] |
| ৭     | শ্রী. সৈয়দ             | কর্মসূচী          | ২৭/১১/১২-৭                        | ০১৭১৫৬৩৪৬০৭                      | [Signature] |
| ৮     | শ্রী. সৈয়দ             | কর্মসূচী          | ২৮/১১/১২                          | ০১৭১৫৬৩৪৬০৭                      | [Signature] |
| ৯/    | শ্রী. সৈয়দ             | কর্মসূচী          | ২৭/১১/১২ (১২/১১/১২)               | ০১৭১৫৬৩৪৬০৭                      | [Signature] |
| ১০/   | শ্রী. সৈয়দ             | কর্মসূচী          | ২৭/১১/১২ (১২/১১/১২)               | ০১৬৪০০৭৪১২৭                      | [Signature] |
| ১১/   | শ্রী. সৈয়দ             | কর্মসূচী          | ২৭/১১/১২<br>Tudkhanan Road        | ০১৭১৫৬৩৪৬০৭                      | [Signature] |
| ১২/   | শ্রী. সৈয়দ             | কর্মসূচী          | ২৭/১১/১২ (১২/১১/১২)               | ০১৭১৫৬৩৪৬০৭                      | [Signature] |
| ১৩    | শ্রী. সৈয়দ             | কর্মসূচী          | ২৭/১১/১২ (১২/১১/১২)               | ০১৭১৫৬৩৪৬০৭                      | [Signature] |
| ১৪/   | শ্রী. সৈয়দ             | কর্মসূচী          | ২৭/১১/১২ (১২/১১/১২)               | ০১৭১৫৬৩৪৬০৭                      | [Signature] |

**SAMAHAR**

Dhaka Environmentally Sustainable Water Supply Project (DESWSP)  
Resettlement Awareness Program and Support LIC's in ICB-02.7

Name of Meeting : Project Information Disclosure Meeting  
Venue of Meeting : Begum Rahima Adarsha Balika Uchcha Biddaloya  
Date : 11.02.2018  
Time : 11.00 am

| SL No | Name of the Participant | Occupation | Address  | Mobile No      | Signature                       |
|-------|-------------------------|------------|--|----------------|---------------------------------|
| 15    | মো. কামিল               | কর্মসূচী   | ৩১/৩ জোয়ারালাল<br>(১৫ টালা)                         | ০১৭২৪৪৩৭৬৭     | মো. কামিল                       |
| 16    | মো. আমল                 | কর্মসূচী   | ২৭/১০-৪ জোয়ারালাল<br>১৫ টালা - ২০০০                 | ০১৭১৫-১০৩৭৪১   | মো. আমল                         |
| 17    | আমিতা আক্তার            | কর্মসূচী   | ২৭/১৫ জোয়ারালাল<br>(১৫ টালা)                        | ০১৭৫৭৭৩৭৪২     | আমিতা                           |
| 18    | মুনতাহা আক্তার          | কর্মসূচী   | ২৭/১৩-২ জোয়ারালাল<br>১৫ টালা                        | ০১৭২০৩০৬৭৫৭৭০৭ | মুনতাহা আক্তার                  |
| 19    | মু. শাহীন               | কর্মসূচী   | ২৭/১৫-এ জোয়ারালাল<br>(১৫ টালা)                      | ০১৭৩৩৫৬৫৩০২    | মু. শাহীন                       |
| 20    | মেসিনা আক্তার           | কর্মসূচী   | ২০৪/১৫ জোয়ারালাল<br>১৫ টালা                         | ০১৭১৪৫৩২৬০৭    | মেসিনা আক্তার                   |
| 21    | বাহানা সার্বতীন         | কর্মসূচী   | ৬৩/১০ জোয়ারালাল<br>১৫ টালা                          | ০১৭৫৪৫৭৭৬৪৪    | বাহানা সার্বতীন                 |
| 22    | সফিউল্লাহ কামিল         | কর্মসূচী   | ২৭/১৫ জোয়ারালাল<br>১৫ টালা - ২০০০                   | ০১৫১৫২৭৪০৭০    | সফিউল্লাহ কামিল                 |
| 23    | আব্দুল মান্নান সাদেক    | কর্মসূচী   | ৩৩, ইন্ডাস্ট্রিয়াল এলাকা<br>২০ নং খান্দারলটন - ১৫০০ | ০১৬৪৭৭২৬৪০৬    | আব্দুল মান্নান সাদেক<br>11.2.18 |
| 34    | তাহমিনা আক্তার          | কর্মসূচী   | ৬৭ নং ইন্ডাস্ট্রিয়াল এলাকা<br>১৫ টালা - ১৫০০        | ০১৩১৫৩৩৪০০২    | তাহমিনা আক্তার<br>11.2.18       |
| 25    | আহাদী আক্তার            | কর্মসূচী   | ২৭/৫ জোয়ারালাল<br>১৫ টালা - ২০০০                    | ০১৪৭৫০৪০৬১০    | আহাদী আক্তার<br>11.02.18        |
| 26    | তাহমিনা আক্তার          | কর্মসূচী   | ৩০ জোয়ারালাল<br>১৫ টালা - ১৫০০                      | ০১৫৫২৪৪২৪৭১    | তাহমিনা আক্তার<br>11.02.18      |
| 27    | সফিউল্লাহ কামিল         | কর্মসূচী   | ২৬/১০ ইন্ডাস্ট্রিয়াল এলাকা<br>১৫ টালা               | ০১৭৫১২৭৪৩৬০    | সফিউল্লাহ কামিল<br>11.2.18      |
| 28    | কামিল আক্তার            | কর্মসূচী   | ২২ জোয়ারালাল<br>১৫ টালা - ১৫০০                      | ০১৭১৫৬৪৫৪৭     | কামিল আক্তার<br>11.2.18         |

SAMAHAR

Dhaka Environmentally Sustainable Water Supply Project (DESWSP)  
Resettlement Awareness Program and Support LIC's in ICB-02.7 (DMA-615)

Name of Meeting : Public Consultation  
Venue of Meeting : Arambag High School & College  
Date : 01.02.2018  
Time : 11.30 am

| Sl No | Name of the Participant | Occupation              | Address                             | Mobile No    | Signature   |
|-------|-------------------------|-------------------------|-------------------------------------|--------------|-------------|
| 1.    | Hoponon Begum           | Lawyer (Principal)      | Arambagh High School and College.   | 01749765561  | [Signature] |
| 2.    | Helen Raha              | Consulting              | MSC, DESWSP WASA                    | 01712532003  | [Signature] |
| 3.    | Tahmina Ferdousi        | Asst Head teacher       | Arambagh High School and College    | 01552496004  | [Signature] |
| 4.    | Md. Saïdur Rahman       | Safeguard Officer (Env) | DESWSP, DWASA                       | 01715149604  | [Signature] |
| 5.    | Abdul Momin Sarkar      | Site manager            | RFL                                 | 01924601885  | [Signature] |
| 6.    | Sakibuzzaman            | SAE, DMU DWASA          | 98, Kazi Nazrul Islam Avenue, Dhaka | 01979110044  | [Signature] |
| 7.    | Md. Sohail Khan         | APE-                    | RFL                                 | 0192460908   | [Signature] |
| 8.    | M. A. Motahab           | Business                | 41, Arambag, Dhaka.                 | 01780199310  | [Signature] |
| 9.    | M. A. RASHID Raha       | Barber                  | 122 Arambag                         | 01672600600  | [Signature] |
| 10.   | Md. Mocharof Hossain    | Teacher                 | 76 Fatehrupol                       | 01881109599  | [Signature] |
| 11.   | Md. Mahsubal Hossain    | Freedom Fighter         | 15 1/2, Arambag Shaha-1100          | 01720233696  | [Signature] |
| 12.   | Md Azizur Ratsom        | SARE MSC                | DWASA                               | 01711-979087 | [Signature] |
| 13.   | Shamina Afroza Baha     | Asst. Professor         | Arambag High School & College       | 01552361810  | [Signature] |
| 14.   | Selina Akter            | Asst Professor          | Arambag High School & College       | 01712957347  | [Signature] |
| 15.   | Amirunnara              | Asst. Professor         | Arambag High School & College       | 01732169687  | [Signature] |

## SAMAHAR

Dhaka Environmentally Sustainable Water Supply Project (DESWSP)  
Resettlement Awareness Program and Support LIC's in ICB-02.7

Name of Meeting : Public Consultation  
Venue of Meeting : Purana Paltan Girls College  
Date : 24.01.2018  
Time : 11.30 am

| Sl No | Name of the Participant        | Occupation                 | Address                                 | Mobile No       | Signature   |
|-------|--------------------------------|----------------------------|---|-----------------|-------------|
| 01    | Samir Hossain (Mr.)<br>29/1/18 | Advocate                   | 3, Purana Paltan<br>Dhaka.              | 9559898         | [Signature] |
| 02    | Dr. Md. Mostafa<br>Ali Mondal  | Principal                  | 3/5, Purnapal<br>tan, Dhaka             | 01715084888     | [Signature] |
| 03    | MA. Saidur<br>Rahman           | Safeguard<br>Officer (Env) | DESWSP,<br>DWASA, Dhaka                 | 01715149604     | [Signature] |
| 4     | Abdul Momin<br>Barker          | Site manager<br>RFL        | RFL                                     | 01819282910     | [Signature] |
| 5     | Md. Rahat                      | SAFE, MSL                  | MSL, DESWSP                             | 01911058414     | [Signature] |
| 6     | Md. Raisul<br>Alam             | Officer                    |   | 01731201311     | [Signature] |
| 7     | Saifuddin<br>Eshiq             | Teacher                    | Purana paltan Girls<br>college.         | 01715987831     | [Signature] |
| 8     | S. M. Masud<br>Islam           | Buss.                      | 89, Purana Paltan<br>line               | 01925181111     | [Signature] |
| 9     | M. Shawkat                     | Buss.                      | 86, Purana P. line                      | 01946700377     | [Signature] |
| 10    | Md. Abu Taher<br>Siddiqui      | Business                   | 85/D, Purana Paltan.                    | 01711528947     | [Signature] |
| 11    | HARUNKHAM                      | Business                   | 85/1c Purana<br>paltan.                 | 01715023<br>482 | [Signature] |
| 12    | parikhil-<br>B/SWAS.           | Business                   | 1/3 purana paltan,<br>Dhaka-1000.       | 01819016418     | [Signature] |
| 13    | MUKTEZ                         | HAJIB                      | 85/2 Purana<br>Paltan                   | 017160209<br>19 | [Signature] |
| 14    | Biren Chandra<br>Sen           | Teacher                    | Purana Paltan Girls'<br>College, Dhaka. | 01631142556     | [Signature] |

**Appendix-5: NGO Activities Schedule at DMA-615**

| Sl. No                                  | Activities  | Time schedule |        |        |        |        |        |        |        |        |
|---|---|---------------|--------|--------|--------|--------|--------|--------|--------|--------|
|   |   | Oct-17        | Nov-17 | Dec-17 | Jan-18 | Feb-18 | Mar-18 | Apr-18 | May-18 | Jun-18 |
| <b>Resettlement Plan Finalization</b>   |   |               |        |        |        |        |        |        |        |        |
| 01                                      | Data collection and screening the vulnerable                                      |               |        |        |        |        |        |        |        |        |
| 02                                      | Calculation of entitlement values and resettlement budget                         |               |        |        |        |        |        |        |        |        |
| 03                                      | Public consultation and establish project cut-off date                            |               |        |        |        |        |        |        |        |        |
| 04                                      | Resettlement Plan Preparation, Updating, Approval and Disclosure                  |               |        |        |        |        |        |        |        |        |
| 05                                      | GRM establishment   |               |        |        |        |        |        |        |        |        |
| <b>Resettlement Plan Implementation</b> |   |               |        |        |        |        |        |        |        |        |
| 06                                      | Preparation and disbursement of entitlement                                       |               |        |        |        |        |        |        |        |        |
| 07                                      | Payment of Compensation by provision of checks to affected persons by PMU/SIU/NGO |               |        |        |        |        |        |        |        |        |
| 08                                      | Continuing public consultation and participation                                  |               |        |        |        |        |        |        |        |        |
| 09                                      | Assist in grievance registration and redressal                                    |               |        |        |        |        |        |        |        |        |
| 10                                      | Implementation of additional support for vulnerable groups                        |               |        |        |        |        |        |        |        |        |
| 11                                      | Message dissemination by house visit  |               |        |        |        |        |        |        |        |        |
| 12                                      | Public Announcements using microphones  |               |        |        |        |        |        |        |        |        |
| 13                                      | Leaflet distribution  |               |        |        |        |        |        |        |        |        |
| 14                                      | Video documentation   |               |        |        |        |        |        |        |        |        |
| 15                                      | Monthly/Quarterly Meeting at MSC/PMU office                                       |               |        |        |        |        |        |        |        |        |
| 16                                      | Site meeting with MSC/PMU   |               |        |        |        |        |        |        |        |        |
| 17                                      | Staff meeting   |               |        |        |        |        |        |        |        |        |

Note: Public Announcements using microphones are usually done by the contractor to disseminate information during construction work.

## Appendix-6: Road Survey

| SL No | Road ID     | Road Name                       | Width of the Road |                  | Merchandise | No of AP to Compensate | Road Cutting Method |
|-------|-------------|---------------------------------|-------------------|------------------|-------------|------------------------|---------------------|
|       |             |                                 | Carriage Way (M)  | Wall to Wall (M) |             |                        |                     |
| 1     | 615110001   | Pir Jangi Mazer Road To Arambag | 22.3              | 26.7             | No Vendor   | N/A                    | OT                  |
| 2     | 615110002   | A.G.B Koloni Kacha Bazer Road   | 7.8               | 9.8              | No Vendor   | N/A                    | OT                  |
| 3     | 615110003   | Kakrail To Motijil              | 33.1              | 37.3             | No Vendor   | N/A                    | HDD, PB             |
| 4     | 615110004   | Boxculvert Road(Arambag)        | 24.47             | 28.47            | No Vendor   | N/A                    | OT                  |
| 5     | 615110005   | Boxculvert Road(Arambag),Sr-1   | 1.4               | 1.4              | No Vendor   | N/A                    | OT                  |
| 6     | 615110006   | Boxculvert Road(Arambag),Sr-2   | 3.3               | 3.3              | No Vendor   | N/A                    | OT                  |
| 7     | 615110007   | Boxculvert Road(Arambag),Sr-3   | 4.3               | 4.3              | No Vendor   | N/A                    | OT                  |
| 8     | 615110008   | Boxculvert Road(Arambag),Sr-4   | 2.4               | 2.4              | No Vendor   | N/A                    | OT                  |
| 9     | 615110009   | Boxculvert Road(Arambag),Sr-5   | 2.5               | 2.5              | No Vendor   | N/A                    | OT                  |
| 10    | 615110010   | Boxculvert Road(Arambag),Sr-6   | 1.8               | 1.8              | No Vendor   | N/A                    | OT                  |
| 11    | 615110011   | Boxculvert Road(Arambag),Sr-7   | 1.8               | 1.8              | No Vendor   | N/A                    | OT                  |
| 12    | 615110012   | Boxculvert Road(Arambag),Sr-8   | 1.5               | 1.5              | No Vendor   | N/A                    | OT                  |
| 13    | 615110012/1 | Boxculvert Road(Arambag),Sr-8   | 1                 | 1                | No Vendor   | N/A                    | OT                  |
| 14    | 615110013   | Boxculvert Road(Arambag),Sr-9   | 4                 | 4                | No Vendor   | N/A                    | OT                  |
| 15    | 615110014   | Boxculvert Road(Arambag),Sr-10  | 4.2               | 4.2              | No Vendor   | N/A                    | OT                  |
| 16    | 615110015   | Boxculvert Road(Arambag),Sr-11  | 1.8               | 1.8              | No Vendor   | N/A                    | OT                  |
| 17    | 615110016   | Boxculvert Road(Arambag),Sr-12  | 1.8               | 1.8              | No Vendor   | N/A                    | OT                  |
| 18    | 615110017   | Boxculvert Road(Arambag),Sr-13  | 2.4               | 2.4              | No Vendor   | N/A                    | OT                  |
| 19    | 615110017/1 | Boxculvert Road(Arambag),Sr-13  | 1                 | 1                | No Vendor   | N/A                    | OT                  |
| 20    | 615110018   | Boxculvert Road(Arambag),Sr-14  | 2.5               | 2.5              | No Vendor   | N/A                    | OT                  |
| 21    | 615110019   | Boxculvert Road(Arambag),Sr-15  | 2.7               | 2.7              | No Vendor   | N/A                    | OT                  |
| 22    | 615110020   | Boxculvert Road(Arambag),Sr-16  | 2.1               | 2.1              | No Vendor   | N/A                    | OT                  |
| 23    | 615110021   | Boxculvert Road(Arambag),Sr-17  | 1.8               | 1.8              | No Vendor   | N/A                    | OT                  |
| 24    | 615110022   | Boxculvert Road(Arambag),Sr-18  | 1.8               | 1.8              | No Vendor   | N/A                    | OT                  |
| 25    | 615110023   | Boxculvert Road(Arambag),Sr-19  | 1.5               | 1.5              | No Vendor   | N/A                    | OT                  |
| 26    | 615110024   | Boxculvert Road(Arambag),Sr-20  | 1.2               | 1.2              | No Vendor   | N/A                    | OT                  |
| 27    | 615110025   | Boxculvert Road(Arambag),Sr-21  | 2.7               | 2.7              | No Vendor   | N/A                    | OT                  |
| 28    | 615110026   | Boxculvert                      | 3.2               | 3.2              | No Vendor   | N/A                    | OT                  |

| SL No | Road ID   | Road Name                      | Width of the Road |                  | Merchandise | No of AP to Compensate | Road Cutting Method |
|-------|-----------|--------------------------------|-------------------|------------------|-------------|------------------------|---------------------|
|       |           |                                | Carriage Way (M)  | Wall to Wall (M) |             |                        |                     |
|       |           | Road(Arambag),Sr-22            |                   |                  |             |                        |                     |
| 29    | 615110027 | Boxculvert Road(Arambag),Sr-23 | 2.1               | 2.1              | No Vendor   | N/A                    | OT                  |
| 30    | 615110028 | Boxculvert Road(Arambag),Sr-24 | 1.5               | 1.5              | No Vendor   | N/A                    | OT                  |
| 31    | 615110029 | Boxculvert Road(Arambag),Sr-25 | 3.6               | 3.6              | No Vendor   | N/A                    | OT                  |
| 32    | 615110030 | Boxculvert Road(Arambag),Sr-26 | 2.7               | 2.7              | No Vendor   | N/A                    | OT                  |
| 33    | 615110031 | Boxculvert Road(Arambag),Sr-27 | 2                 | 2                | No Vendor   | N/A                    | OT                  |
| 34    | 615110032 | Boxculvert Road(Arambag),Sr-28 | 2.3               | 2.3              | No Vendor   | N/A                    | OT                  |
| 35    | 615110033 | Boxculvert Road(Arambag),Sr-29 | 2                 | 2                | No Vendor   | N/A                    | OT                  |
| 36    | 615110034 | Boxculvert Road(Arambag),Sr-30 | 2                 | 2                | No Vendor   | N/A                    | OT                  |
| 37    | 615110035 | Boxculvert Road(Arambag),Sr-31 | 1.3               | 1.3              | No Vendor   | N/A                    | OT                  |
| 38    | 615110036 | Boxculvert Road(Arambag),Sr-32 | 1.6               | 1.6              | No Vendor   | N/A                    | OT                  |
| 39    | 615110037 | Boxculvert Road(Arambag),Sr-33 | 2.5               | 2.5              | No Vendor   | N/A                    | OT                  |
| 40    | 615110038 | Boxculvert Road(Arambag),Sr-34 | 4                 | 4                | No Vendor   | N/A                    | OT                  |
| 41    | 615110039 | Boxculvert Road(Arambag),Sr-35 | 2.3               | 2.3              | No Vendor   | N/A                    | OT                  |
| 42    | 615110040 | Boxculvert Road(Arambag),Sr-1a | 4.3               | 4.3              | No Vendor   | N/A                    | OT                  |
| 43    | 615110041 | Boxculvert Road(Arambag),Sr-2a | 1.6               | 1.6              | No Vendor   | N/A                    | OT                  |
| 44    | 615110042 | Boxculvert Road(Arambag),Sr-3a | 1.6               | 1.6              | No Vendor   | N/A                    | OT                  |
| 45    | 615110043 | Fokirapul Road                 | 4.6               | 4.6              | No Vendor   | N/A                    | OT                  |
| 46    | 615110044 | Fokirapul Road,Sr-1            | 2.6               | 2.6              | No Vendor   | N/A                    | OT                  |
| 47    | 615110045 | Fokirapul Road,Sr-2            | 3                 | 3                | No Vendor   | N/A                    | OT                  |
| 48    | 615110046 | Fokirapul Road,Sr-3            | 1.7               | 1.7              | No Vendor   | N/A                    | OT                  |
| 49    | 615110047 | Fokirapul Road,Sr-4            | 1.4               | 1.4              | No Vendor   | N/A                    | OT                  |
| 50    | 615110048 | Fokirapul Road,Sr-5            | 1.1               | 1.1              | No Vendor   | N/A                    | OT                  |
| 51    | 615110049 | Fokirapul Road,Sr-6            | 1.1               | 1.1              | No Vendor   | N/A                    | OT                  |
| 52    | 615110050 | Fokirapul Road,Sr-7            | 1                 | 1                | No Vendor   | N/A                    | OT                  |
| 53    | 615110051 | Fokirapul Road,Sr-8            | 1.1               | 1.1              | No Vendor   | N/A                    | OT                  |
| 54    | 615110052 | Fokirapul Road,Sr-9            | 1.5               | 1.5              | No Vendor   | N/A                    | OT                  |
| 55    | 615110053 | Fokirapul Road,Sr-10           | 2                 | 2                | No Vendor   | N/A                    | OT                  |
| 56    | 615110054 | Fokirapul Road,Sr-11           | 1.8               | 1.8              | No Vendor   | N/A                    | OT                  |
| 57    | 615110055 | Fokirapul Road,Sr-12           | 1.8               | 1.8              | No Vendor   | N/A                    | OT                  |
| 58    | 615110056 | Fokirapul Road,Sr-13           | 5                 | 5                | No Vendor   | N/A                    | OT                  |
| 59    | 615110057 | Fokirapul Road,Sr-14           | 4                 | 4                | No Vendor   | N/A                    | OT                  |
| 60    | 615110058 | Fokirapul Road,Sr-15           | 2.6               | 2.6              | No Vendor   | N/A                    | OT                  |
| 61    | 615110059 | Fokirapul Road,Sr-16           | 2.5               | 2.5              | No Vendor   | N/A                    | OT                  |
| 62    | 615110060 | Fokirapul Road,Sr-17           | 4.3               | 4.3              | No Vendor   | N/A                    | OT                  |
| 63    | 615110061 | Fokirapul Road,Sr-18           | 2                 | 2                | No Vendor   | N/A                    | OT                  |
| 64    | 615110062 | Fokirapul Road,Sr-19           | 1.8               | 1.8              | No Vendor   | N/A                    | OT                  |
| 65    | 615110063 | Fokirapul Road,Sr-20           | 1.8               | 1.8              | No Vendor   | N/A                    | OT                  |
| 66    | 615110064 | Fokirapul Road,Sr-21           | 2                 | 2                | No Vendor   | N/A                    | OT                  |
| 67    | 615110065 | Fokirapul Road,Sr-22           | 2.2               | 2.2              | No Vendor   | N/A                    | OT                  |
| 68    | 615110066 | Fokirapul Road,Sr-23           | 2                 | 2                | No Vendor   | N/A                    | OT                  |

| SL No | Road ID   | Road Name                      | Width of the Road |                  | Merchandise | No of AP to Compensate | Road Cutting Method |
|-------|-----------|--------------------------------|-------------------|------------------|-------------|------------------------|---------------------|
|       |           |                                | Carriage Way (M)  | Wall to Wall (M) |             |                        |                     |
| 69    | 615110067 | Fokirapul Road,Sr-24           | 3.2               | 3.2              | No Vendor   | N/A                    | OT                  |
| 70    | 615110068 | Fokirapul Road,Sr-25           | 4                 | 4                | No Vendor   | N/A                    | OT                  |
| 71    | 615110069 | Fokirapul Road,Sr-26           | 2                 | 2                | No Vendor   | N/A                    | OT                  |
| 72    | 615110070 | Fokirapul Road,Sr-27           | 2.1               | 2.1              | No Vendor   | N/A                    | HDD                 |
| 73    | 615110071 | Fokirapul Road,Sr-28           | 2.3               | 2.3              | No Vendor   | N/A                    | OT                  |
| 74    | 615110072 | Fokirapul To Doynikbangla More | 22.4              | 31.2             | No Vendor   | N/A                    | OT                  |
| 75    | 615110073 | Fokirapul Road,Sr-29           | 3.9               | 3.9              | No Vendor   | N/A                    | OT                  |
| 76    | 615110074 | Fokirapul Road,Sr-30           | 3.5               | 3.5              | No Vendor   | N/A                    | OT                  |
| 77    | 615110075 | Fokirapul Road,Sr-31           | 3.6               | 3.6              | No Vendor   | N/A                    | OT, HDD             |
| 78    | 615110076 | Bizaynagor To Polton More      | 23.6              | 31.5             | No Vendor   | N/A                    | OT                  |
| 79    | 615110077 | Polton To Doynikbangla Road    | 18.9              | 26.4             | No Vendor   | N/A                    | OT                  |
| 80    | 615110078 | Purana Polton,Sr-1             | 6.5               | 6.5              | No Vendor   | N/A                    | OT                  |
| 81    | 615110079 | Purana Polton,Sr-2             | 4.8               | 4.8              | No Vendor   | N/A                    | HDD                 |
| 82    | 615110080 | Purana Polton,Sr-3             | 4.8               | 4.8              | No Vendor   | N/A                    | HDD                 |
| 83    | 615110081 | Purana Polton,Sr-4             | 7.7               | 7.7              | No Vendor   | N/A                    | HDD                 |
| 84    | 615110082 | Purana Polton,Sr-5             | 3.2               | 3.2              | No Vendor   | N/A                    | HDD                 |
| 85    | 615110083 | Purana Polton,Sr-6             | 6                 | 6                | No Vendor   | N/A                    | HDD                 |
| 86    | 615110084 | Purana Polton,Sr-7             | 6                 | 6                | No Vendor   | N/A                    | HDD                 |
| 87    | 615110085 | Purana Polton,Sr-8             | 6                 | 6                | No Vendor   | N/A                    | HDD                 |
| 88    | 615110086 | Purana Polton,Sr-9             | 8                 | 8                | No Vendor   | N/A                    | HDD                 |
| 89    | 615110087 | Purana Polton,Sr-10            | 7.8               | 7.8              | No Vendor   | N/A                    | OT                  |
| 90    | 615110088 | Purana Polton,Sr-11            | 9                 | 9                | No Vendor   | N/A                    | OT, HDD             |
| 91    | 615110089 | Purana Polton,Sr-12            | 5.5               | 5.5              | No Vendor   | N/A                    | HDD                 |
| 92    | 615110090 | Purana Polton,Sr-13            | 5                 | 5                | No Vendor   | N/A                    | HDD                 |
| 93    | 615110091 | Purana Polton,Sr-14            | 5.5               | 5.5              | No Vendor   | N/A                    | HDD                 |
| 94    | 615110092 | Purana Polton,Sr-15            | 5.5               | 5.5              | No Vendor   | N/A                    | OT                  |
| 95    | 615110093 | Naya Polton Road               | 5                 | 5                | No Vendor   | N/A                    | HDD                 |
| 96    | 615110094 | Naya Polton Road,Sr-1          | 4.5               | 4.5              | No Vendor   | N/A                    | HDD                 |
| 97    | 615110095 | Naya Polton Road,Sr-2          | 3.6               | 3.6              | No Vendor   | N/A                    | OT                  |
| 98    | 615110096 | Naya Polton Road,Sr-3          | 3.3               | 3.3              | No Vendor   | N/A                    | OT                  |
| 99    | 615110097 | Naya Polton Road,Sr-4          | 3.6               | 3.6              | No Vendor   | N/A                    | OT                  |
| 100   | 615110098 | Naya Polton Road,Sr-5          | 3                 | 3                | No Vendor   | N/A                    | OT                  |
| 101   | 615110099 | Naya Polton Road,Sr-6          | 4.6               | 4.6              | No Vendor   | N/A                    | OT                  |
| 102   | 615110100 | Naya Polton Road,Sr-7          | 5.5               | 5.5              | No Vendor   | N/A                    | OT                  |
| 103   | 615110101 | Naya Polton Road,Sr-8          | 3                 | 3                | No Vendor   | N/A                    | OT                  |
| 104   | 615110102 | Naya Polton Road,Sr-9          | 1.8               | 1.8              | No Vendor   | N/A                    | HDD                 |
| 105   | 615110103 | Naya Polton Road,Sr-10         | 2.6               | 2.6              | No Vendor   | N/A                    | OT                  |
| 106   | 615110104 | Naya Polton Road,Sr-11         | 2.5               | 2.5              | No Vendor   | N/A                    | OT                  |
| 107   | 615110105 | Naya Polton Road,Sr-12         | 1.8               | 1.8              | No Vendor   | N/A                    | OT                  |
| 108   | 615110106 | Naya Polton Road,Sr-13         | 2.2               | 2.2              | No Vendor   | N/A                    | OT                  |
| 109   | 615110107 | Naya Polton Road,Sr-14         | 2.1               | 2.1              | No Vendor   | N/A                    | OT                  |
| 110   | 615110108 | Naya Polton Road,Sr-15         | 2.5               | 2.5              | No Vendor   | N/A                    | OT                  |
| 111   | 615110109 | Naya Polton Road,Sr-16         | 4.2               | 4.2              | No Vendor   | N/A                    | OT                  |
| 112   | 615110110 | Naya Polton Road,Sr-17         | 5.5               | 5.5              | No Vendor   | N/A                    | OT                  |
| 113   | 615110111 | Naya Polton Road,Sr-18         | 3.5               | 3.5              | No Vendor   | N/A                    | OT                  |
| 114   | 615110112 | Naya Polton Road,Sr-19         | 1.7               | 1.7              | No Vendor   | N/A                    | OT                  |
| 115   | 615110113 | Naya Polton Road,Sr-20         | 3.5               | 3.5              | No Vendor   | N/A                    | OT                  |
| 116   | 615110114 | Naya Polton Road,Sr-21         | 4                 | 4                | No Vendor   | N/A                    | OT                  |
| 117   | 615110115 | Naya Polton Road,Sr-22         | 2.5               | 2.5              | No Vendor   | N/A                    | OT                  |
| 118   | 615110116 | Naya Polton Road,Sr-23         | 1.4               | 1.4              | No Vendor   | N/A                    | OT                  |
| 119   | 615110117 | Naya Polton Road,Sr-24         | 1.3               | 1.3              | No Vendor   | N/A                    | HDD                 |

| SL No | Road ID   | Road Name                           | Width of the Road |                  | Merchandise | No of AP to Compensate | Road Cutting Method |
|-------|-----------|-------------------------------------|-------------------|------------------|-------------|------------------------|---------------------|
|       |           |                                     | Carriage Way (M)  | Wall to Wall (M) |             |                        |                     |
| 120   | 615110118 | Naya Polton Road,Sr-25              | 3.6               | 3.6              | No Vendor   | N/A                    | OT                  |
| 121   | 615110119 | Naya Polton Road,Sr-26              | 3.6               | 3.6              | No Vendor   | N/A                    | OT                  |
| 122   | 615110120 | Naya Polton Road,Sr-27              | 3.2               | 3.2              | No Vendor   | N/A                    | OT                  |
| 123   | 615110121 | Naya Polton Road,Sr-28              | 2.6               | 2.6              | No Vendor   | N/A                    | OT                  |
| 124   | 615110122 | Naya Polton Road,Sr-29              | 3                 | 3                | No Vendor   | N/A                    | OT                  |
| 125   | 615110123 | Naya Polton Road,Sr-30              | 2.8               | 2.8              | No Vendor   | N/A                    | OT                  |
| 126   | 615110124 | Naya Polton Road,Sr-31              | 2.6               | 2.6              | No Vendor   | N/A                    | OT                  |
| 127   | 615110125 | Naya Polton Road,Sr-32              | 4                 | 4                | No Vendor   | N/A                    | OT                  |
| 128   | 615110126 | Naya Polton Road,Sr-33              | 2.5               | 2.5              | No Vendor   | N/A                    | OT                  |
| 129   | 615110127 | Naya Polton Road,Sr-34              | 4.5               | 4.5              | No Vendor   | N/A                    | OT                  |
| 130   | 615110128 | Kakrail,Sr-A                        | 3                 | 3                | No Vendor   | N/A                    | OT                  |
| 131   | 615110129 | Bijoynagor,Bottala Mosque Road      | 6                 | 6                | No Vendor   | N/A                    | OT                  |
| 132   | 615110130 | Bijoynagor,Bottala Mosque Road,Sr-1 | 4.6               | 4.6              | No Vendor   | N/A                    | OT                  |
| 133   | 615110131 | Bijoynagor,Bottala Mosque Road,Sr-2 | 2                 | 2                | No Vendor   | N/A                    | OT                  |
| 134   | 615110132 | Bijoynagor,Bottala Mosque Road,Sr-3 | 1.7               | 1.7              | No Vendor   | N/A                    | HDD                 |
| 135   | 615110133 | Bijoynagor,Bottala Mosque Road,Sr-4 | 2                 | 2                | No Vendor   | N/A                    | HDD                 |
| 136   | 615110134 | Bijoynagor,Bottala Mosque Road,Sr-5 | 4                 | 4                | No Vendor   | N/A                    | HDD                 |
| 137   | 615110135 | Bijoynagor,Bottala Mosque Road,Sr-6 | 3                 | 3                | No Vendor   | N/A                    | OT                  |
| 138   | 615110136 | Polton Lene/Line Road,Sr-1          | 3.2               | 3.2              | No Vendor   | N/A                    | HDD                 |
| 139   | 615110137 | Polton Lene/Line Road,Sr-2          | 3                 | 3                | No Vendor   | N/A                    | OT                  |
| 140   | 615110138 | Polton Lene Main Road               | 6                 | 6                | No Vendor   | N/A                    | OT                  |
| 141   | 615110139 | Polton Lene Sub Road,Sr-3           | 2.7               | 2.7              | No Vendor   | N/A                    | OT                  |
| 142   | 615110140 | Polton Lene Sub Road,Sr-4           | 3.7               | 3.7              | No Vendor   | N/A                    | OT                  |
| 143   | 615110141 | Polton Lene Sub Road,Sr-5           | 3.6               | 3.6              | No Vendor   | N/A                    | OT                  |
| 144   | 615110142 | Polton Lene Sub Road,Sr-6           | 3.3               | 3.3              | No Vendor   | N/A                    | OT                  |
| 145   | 615110143 | Polton Lene Sub Road,Sr-7           | 3.1               | 3.1              | No Vendor   | N/A                    | OT                  |
| 146   | 615110144 | Polton Lene Sub Road,Sr-8           | 4                 | 4                | No Vendor   | N/A                    | OT                  |
| 147   | 615110145 | Purana Polton Lene Sub Road,Sr-9    | 5                 | 5                | No Vendor   | N/A                    | OT                  |
| 148   | 615110146 | Purana Polton Lene Sub Road,Sr-10   | 3.5               | 3.5              | No Vendor   | N/A                    | OT                  |
| 149   | 615110147 | Purana Polton Lene Sub Road,Sr-11   | 2                 | 2                | No Vendor   | N/A                    | OT                  |
| 150   | 615110148 | Bottala Mosque Sub Road-7           | 8                 | 8                | No Vendor   | N/A                    | OT                  |
| 151   | 615110149 | Bottala Mosque Sub Road-8           | 8                 | 8                | No Vendor   | N/A                    | OT, PB              |
| 152   | 615110150 | Bottala Mosque Sub Road-9           | 8                 | 8                | No Vendor   | N/A                    | PB                  |
| 153   | 615110151 | Bottala Mosque Sub Road-10          | 8                 | 8                | No Vendor   | N/A                    | HDD                 |
| 154   | 615110152 | Bottala Mosque Sub Road-11          | 8                 | 8                | No Vendor   | N/A                    | OT                  |
| 155   | 615110153 | Paioniare Road Kakrail              | 10                | 10               | No Vendor   | N/A                    | OT                  |
| 156   | 615110154 | Paioniare Road Kakrail,Sr-1         | 10                | 10               | No Vendor   | N/A                    | OT                  |
| 157   | 615110155 | Paioniare Road Kakrail,Sr-2         | 3.6               | 3.6              | No Vendor   | N/A                    | OT                  |
| 158   | 615110156 | Paioniare Road Kakrail,Sr-3         | 2.8               | 2.8              | No Vendor   | N/A                    | OT                  |

| SL No | Road ID   | Road Name                                | Width of the Road |                  | Merchandise | No of AP to Compensate | Road Cutting Method |
|-------|-----------|--|-------------------|------------------|-------------|------------------------|---------------------|
|       |           |  | Carriage Way (M)  | Wall to Wall (M) |             |                        |                     |
| 159   | 615110157 | Paioniare Road Kakrail,Sr-4              | 3.5               | 3.5              | No Vendor   | N/A                    | OT                  |
| 160   | 615110158 | Paioniare Road Kakrail,Sr-5              | 2.5               | 2.5              | No Vendor   | N/A                    | OT                  |
| 161   | 615110159 | Paioniare Road Kakrail,Sr-6              | 4                 | 4                | No Vendor   | N/A                    | OT                  |
| 162   | 615110160 | Paioniare Road Kakrail,Sr-7              | 9                 | 9                | No Vendor   | N/A                    | PB                  |
| 163   | 615110161 | Paioniare Road Kakrail,Sr-8              | 6                 | 6                | No Vendor   | N/A                    | OT                  |
| 164   | 615110162 | Paioniare Road Kakrail,Sr-9              | 6.7               | 6.7              | No Vendor   | N/A                    | OT                  |
| 165   | 615110163 | Paioniare Road Kakrail,Sr-10             | 4.1               | 4.1              | No Vendor   | N/A                    | OT                  |
| 166   | 615110164 | Paioniare Road Kakrail,Sr-11             | 4.7               | 4.7              | No Vendor   | N/A                    | OT                  |
| 167   | 615110165 | Kakrail Road,Sr-A                        | 3                 | 3                | No Vendor   | N/A                    | OT                  |
| 168   | 615110166 | Kakrail Road,Sr-B                        | 1.2               | 1.2              | No Vendor   | N/A                    | OT                  |
| 169   | 615110167 | Kakrail Road,Sr-C                        | 3.6               | 3.6              | No Vendor   | N/A                    | HDD                 |
| 170   | 615110168 | Kakrail Road,Sr-D                        | 3.5               | 3.5              | No Vendor   | N/A                    | HDD                 |
| 171   | 615110169 | V.V.I.P Road To Press Calab              | 23                | 23               | No Vendor   | N/A                    | HDD                 |
| 172   | 615110170 | V.V.I.P Road To Press Calab,Sr-1         | 8.5               | 8.5              | No Vendor   | N/A                    | OT                  |
| 173   | 615110171 | V.V.I.P Road To Press Calab,Sr-2         | 7                 | 7                | No Vendor   | N/A                    | HDD                 |
| 174   | 615110172 | V.V.I.P Road To Press Calab,Sr-3         | 5                 | 5                | No Vendor   | N/A                    | HDD                 |
| 175   | 615110173 | V.V.I.P Road To Press Calab,Sr-4         | 19.4              | 19.4             | No Vendor   | N/A                    | HDD                 |
| 176   | 615110174 | Shegunbagicha Resident Areas             | 9.8               | 9.8              | No Vendor   | N/A                    | HDD                 |
| 177   | 615110175 | Shegunbagicha Resident Areas,Sr-1        | 6.5               | 6.5              | No Vendor   | N/A                    | HDD                 |
| 178   | 615110176 | Shegunbagicha Resident Areas,Sr-2        | 5.2               | 5.2              | No Vendor   | N/A                    | OT                  |
| 179   | 615110177 | Shegunbagicha Resident Areas,Sr-3        | 8.6               | 8.6              | No Vendor   | N/A                    | OT                  |
| 180   | 615110178 | Shegunbagicha Resident Areas,Sr-4        | 7.5               | 7.5              | No Vendor   | N/A                    | OT                  |
| 181   | 615110179 | Shegunbagicha Resident Areas,Sr-5        | 6.2               | 6.2              | No Vendor   | N/A                    | OT                  |
| 182   | 615110180 | Shegunbagicha Resident Areas,Sr-6        | 5.8               | 5.8              | No Vendor   | N/A                    | HDD                 |
| 183   | 615110181 | Shegunbagicha Resident Areas,Sr-7        | 6                 | 6                | No Vendor   | N/A                    | HDD                 |
| 184   | 615110182 | Shilpokala To Bizaynagor Water Tank      | 8.5               | 8.5              | No Vendor   | N/A                    | OT                  |
| 185   | 615110183 | Shegunbagicha Resident Areas,Sr-8        | 7                 | 7                | No Vendor   | N/A                    | HDD                 |
| 186   | 615110184 | Shilpokala To Bizaynagor Water Tank,Sr-1 | 9.5               | 9.5              | No Vendor   | N/A                    | OT                  |
| 187   | 615110185 | Topkhana Sub Road,Sr-1                   | 6                 | 6                | No Vendor   | N/A                    | OT                  |
| 188   | 615110186 | Eastran Housing Road                     | 5.5               | 5.5              | No Vendor   | N/A                    | OT                  |
| 189   | 615110187 | Topkhana Sub Road,Sr-2                   | 5.5               | 5.5              | No Vendor   | N/A                    | OT                  |
| 190   | 615110188 | Topkhana Sub Road,Sr-3                   | 1.2               | 1.2              | No Vendor   | N/A                    | OT                  |
| 191   | 615110189 | Topkhana Sub Road,Sr-4                   | 3                 | 3                | No Vendor   | N/A                    | OT                  |

| SL No | Road ID   | Road Name                          | Width of the Road |                  | Merchandise                     | No of AP to Compensate | Road Cutting Method |
|-------|-----------|------------------------------------|-------------------|------------------|---------------------------------|------------------------|---------------------|
|       |           |                                    | Carriage Way (M)  | Wall to Wall (M) |                                 |                        |                     |
| 192   | 615110190 | Topkhana Sub Road,Sr-5             | 1.5               | 1.5              | No Vendor                       | N/A                    | HDD                 |
| 193   | 615110191 | Shegunbagicha Road,Sr-A            | 13.6              | 13.6             | No Vendor                       | N/A                    | OT                  |
| 194   | 615110192 | Shegunbagicha Road,Sr-B            | 13                | 13               | No Vendor                       | N/A                    | OT                  |
| 195   | 615110193 | Shegunbagicha Road,Sr-C            | 11                | 11               | No Vendor                       | N/A                    | OT                  |
| 196   | 615110194 | Shegunbagicha Road,Sr-D            | 6                 | 6                | No Vendor                       | N/A                    | HDD                 |
| 197   | 615110195 | Shegunbagicha Road,Sr-E            | 6                 | 6                | No Vendor                       | N/A                    | OT                  |
| 198   | 615110196 | Shegunbagicha Road,Sr-F            | 6                 | 6                | No Vendor                       | N/A                    | OT                  |
| 199   | 615110197 | Shegunbagicha Road,Sr-G            | 2.3               | 2.3              | No Vendor                       | N/A                    | OT                  |
| 200   | 615110198 | Shegunbagicha Road,Sr-H            | 4.5               | 4.5              | Others (Betel Leaf & Cigarette) | N/A                    | OT                  |
| 201   | 615110199 | Shegunbagicha Road,Sr-I            | 3                 | 3                | No Vendor                       | N/A                    | OT                  |
| 202   | 615110200 | Shegunbagicha Road,Sr-J            | 4.8               | 4.8              | No Vendor                       | N/A                    | OT                  |
| 203   | 615110201 | Shegunbagicha Road,Sr-K            | 5.5               | 5.5              | Others (Betel Leaf & Cigarette) | 1                      | OT                  |
|       |           |                                    |                   |                  | Shoe Repair                     | 1                      |                     |
| 204   | 615110202 | Shegunbagicha Road,Sr-L            | 1.5               | 1.5              | No Vendor                       | N/A                    | OT                  |
| 205   | 615110203 | Shegunbagicha Road,Sr-M            | 3.8               | 3.8              | No Vendor                       | N/A                    | OT                  |
| 206   | 615110204 | Shegunbagicha Road,Sr-N            | 3.8               | 3.8              | No Vendor                       | N/A                    | OT                  |
| 207   | 615110205 | Shegunbagicha Road,Sr-O            | 3.5               | 3.5              | No Vendor                       | N/A                    | OT                  |
| 208   | 615110206 | Shantinagor (Islami Bank Hospital) | 3.6               | 3.6              | No Vendor                       | N/A                    | OT, PB              |
| 209   | 615110207 | Scaout Babon Road Kakrail          | 4.8               | 4.8              | No Vendor                       | N/A                    | OT                  |
| 210   | 615110208 | Kakrail Gareg Potti                | 4.5               | 4.5              | No Vendor                       | N/A                    | OT                  |
| 211   | 615110209 | Kakrail Gareg Potti,Sr-1           | 4.5               | 4.5              | No Vendor                       | N/A                    | OT                  |
| 212   | 615110210 | Kakrail Gareg Potti,Sr-2           | 3.5               | 3.5              | No Vendor                       | N/A                    | OT                  |
| 213   | 615110211 | Kakrail Gareg Potti,Sr-3           | 3.5               | 3.5              | No Vendor                       | N/A                    | OT                  |
| 214   | 615110212 | Shantinagor,Sr-1                   | 5.5               | 5.5              | No Vendor                       | N/A                    | OT                  |
| 215   | 615110213 | Shantinagor,Sr-2                   | 2.7               | 2.7              | No Vendor                       | N/A                    | OT                  |
| 216   | 615110214 | Shantinagor,Sr-3                   | 3.7               | 3.7              | No Vendor                       | N/A                    | OT                  |
| 217   | 615110215 | Shantinagor Bazer Road             | 4.9               | 4.9              | No Vendor                       | N/A                    | OT                  |
| 218   | 615110216 | Shantinagor Bazer Road,Sr-1        | 2                 | 2                | No Vendor                       | N/A                    | OT                  |
| 219   | 615110217 | Shantinagor Bazer Road,Sr-2        | 3.8               | 3.8              | No Vendor                       | N/A                    | OT                  |
| 220   | 615110218 | Shantinagor Bazer Road,Sr-3        | 1.8               | 1.8              | No Vendor                       | N/A                    | PB                  |
| 221   | 615110219 | Shantinagor Bazer Road,Sr-4        | 1.4               | 1.4              | No Vendor                       | N/A                    | OT                  |
| 222   | 615110220 | Shantinagor Bazer Road,Sr-5        | 5.7               | 5.7              | No Vendor                       | N/A                    | OT                  |
| 223   | 615110221 | Shantinagor Bazer Road,Sr-6        | 4.9               | 4.9              | No Vendor                       | N/A                    | OT                  |
| 224   | 615110222 | Shantinagor Bazer Road,Sr-7        | 3                 | 3                | No Vendor                       | N/A                    | OT                  |
| 225   | 615110223 | Shantinagor Bazer Road,Sr-8        | 3                 | 3                | No Vendor                       | N/A                    | OT                  |
| 226   | 615110224 | Shantinagor Bazer Road,Sr-9        | 3                 | 3                | No Vendor                       | N/A                    | OT                  |
| 227   | 615110225 | Shantinagor Bazer Road,Sr-10       | 3.2               | 3.2              | Others (Tea Stall)              | 1                      | OT                  |
|       |           |                                    |                   |                  | Shoe Repair                     | 1                      |                     |
| 228   | 615110226 | Shantinagor Bazer Road,Sr-11       | 3.1               | 3.1              | Others (Betel Leaf &            | 5                      | OT                  |

| SL No | Road ID   | Road Name                                   | Width of the Road |                  | Merchandise         | No of AP to Compensate | Road Cutting Method |
|-------|-----------|---|-------------------|------------------|---------------------|------------------------|---------------------|
|       |           |   | Carriage Way (M)  | Wall to Wall (M) |                     |                        |                     |
|       |           |   |                   |                  | Cigarette)          |                        |                     |
|       |           |   |                   |                  | Food                | 1                      |                     |
|       |           |   |                   |                  | Shoe Repair         | 1                      |                     |
|       |           |   |                   |                  | Fruits & Vegetables | 2                      |                     |
|       |           |   |                   |                  | Others(Tea Stall)   | 1                      |                     |
| 229   | 615110227 | Shantinagor Bazer Road,Sr-12                | 4                 | 4                | No Vendor           | N/A                    | OT                  |
| 230   | 615110228 | Shantinagor Bazer Road,Sr-13                | 4                 | 4                | No Vendor           | N/A                    | OT                  |
| 231   | 615110229 | Shantinagor Bazer Road,Sr-14                | 3.8               | 3.8              | No Vendor           | N/A                    | OT                  |
| 232   | 615110230 | Shantinagor Bazer Road,Sr-15                | 5.6               | 5.6              | No Vendor           | N/A                    | OT                  |
| 233   | 615110231 | Shantinagor Bazer Road,Sr-16                | 3.6               | 3.6              | No Vendor           | N/A                    | OT                  |
| 234   | 615110232 | Shantinagor Bazer Road,Sr-17                | 3.6               | 3.6              | No Vendor           | N/A                    | OT                  |
| 235   | 615110233 | Shantinagor Bazer Road,Sr-18                | 2.2               | 2.2              | No Vendor           | N/A                    | OT                  |
| 236   | 615110234 | Shantinagor Bazer Road,Sr-19                | 3                 | 3                | Shoe Repair         | 1                      | OT                  |
|       |           |   |                   |                  | Others (Tea Stall)  | 1                      |                     |
| 237   | 615110235 | Shantinagor Bazer Road,Sr-20                | 3                 | 3                | No Vendor           | N/A                    | OT                  |
| 238   | 615110236 | Pirer Goli Shantinagor,Sr-21                | 5                 | 5                | No Vendor           | N/A                    | OT                  |
| 239   | 615110237 | Pirer Goli Shantinagor,Sr-22                | 3.5               | 3.5              | Shoe Repair         | 1                      | OT                  |
|       |           |   |                   |                  | Fruits & Vegetables | 3                      |                     |
| 240   | 615110238 | Pirer Goli Shantinagor,Sr-23                | 3.1               | 3.1              | No Vendor           | N/A                    | OT                  |
| 241   | 615110239 | Pirer Goli Shantinagor,Sr-24                | 4                 | 4                | No Vendor           | N/A                    | OT                  |
| 242   | 615110240 | Pirer Goli Shantinagor,Sr-25                | 3.7               | 3.7              | No Vendor           | N/A                    | HDD                 |
| 243   | 615110241 | Pirer Goli Shantinagor,Sr-26                | 4                 | 4                | No Vendor           | N/A                    | OT                  |
| 244   | 615110242 | Pirer Goli Shantinagor,Sr-27                | 5.5               | 5.5              | No Vendor           | N/A                    | OT                  |
| 245   | 615110243 | Pirer Goli Shantinagor,Sr-28                | 2.8               | 2.8              | No Vendor           | N/A                    | HDD                 |
| 246   | 615110244 | Pirer Goli Shantinagor,Sr-29                | 1.7               | 1.7              | No Vendor           | N/A                    | OT                  |
| 247   | 615110245 | Kakrail To Fisheries House,(Dvip Road)      | 32.2              | 38.3             | No Vendor           | N/A                    | OT                  |
| 248   | 615110246 | Kakrail To Fisheries House,(Dvip Road),Sr-1 | 5.5               | 5.5              | No Vendor           | N/A                    | HDD                 |
| 249   | 615110247 | Kakrail To Fisheries House,(Dvip Road),Sr-2 | 6                 | 6                | No Vendor           | N/A                    | OT                  |
| 250   | 615110248 | Fisharies House Tohigh Coad Mre             | 20.4              | 28.5             | No Vendor           | N/A                    | HDD                 |
| 251   | 615110249 | Fisharies House Tohigh Coad Mre             | 4.8               | 4.8              | Fruits & Vegetables | 1                      | HDD                 |
| 252   | 615110250 | Purana Polton To High Coad More             | 23                | 31.2             | No Vendor           | N/A                    | OT                  |
| 253   | 615110251 | Pirer Goli Sub-1                            | 3                 | 3                | No Vendor           | N/A                    | OT                  |
| 254   | 615110252 | Pirer Goli Sub-2                            | 3.8               | 3.8              | No Vendor           | N/A                    | OT                  |
| 255   | 615110253 | Pirer Goli Sub-3                            | 3.8               | 3.8              | No Vendor           | N/A                    | OT                  |
| 256   | 615110254 | Pirer Goli Sub-4                            | 2.4               | 2.4              | No Vendor           | N/A                    | OT                  |
| 257   | 615110255 | Pirer Goli Sub-5                            | 2.3               | 2.3              | No Vendor           | N/A                    | OT                  |
| 258   | 615110256 | Pirer Goli Sub-6                            | 3.4               | 3.4              | No Vendor           | N/A                    | OT                  |
| 259   | 615110257 | Pirer Goli Sub-7                            | 4.5               | 4.5              | No Vendor           | N/A                    | OT                  |
| 260   | 615110258 | Purana Polton Line                          | 2.8               | 2.8              | No Vendor           | N/A                    | OT                  |

| SL No | Road ID   | Road Name                           | Width of the Road |                  | Merchandise                     | No of AP to Compensate | Road Cutting Method |
|-------|-----------|-------------------------------------|-------------------|------------------|---------------------------------|------------------------|---------------------|
|       |           |                                     | Carriage Way (M)  | Wall to Wall (M) |                                 |                        |                     |
| 261   | 615110259 | Shothtech Goli                      | 4                 | 4                | No Vendor                       | N/A                    | OT                  |
| 262   | 615110260 | Shothtech Goli                      | 3.6               | 3.6              | No Vendor                       | N/A                    | OT                  |
| 263   | 615110261 | Shothtech Goli                      | 3.8               | 3.8              | No Vendor                       | N/A                    | OT                  |
| 264   | 615110262 | Shantinagor Alombag Road            | 4.4               | 4.4              | No Vendor                       | N/A                    | OT                  |
| 265   | 615110263 | Shantinagor Alombag Road,Sr-1       | 1.9               | 1.9              | No Vendor                       | N/A                    | OT                  |
| 266   | 615110264 | Shantinagor Alombag Road,Sr-2       | 2.9               | 2.9              | No Vendor                       | N/A                    | OT                  |
| 267   | 615110265 | Shantinagor Alombag Road,Sr-3       | 3                 | 3                | No Vendor                       | N/A                    | OT                  |
| 268   | 615110266 | Shantinagor Alombag Road,Sr-4       | 3.5               | 3.5              | No Vendor                       | N/A                    | OT                  |
| 269   | 615110267 | Shantinagor Alombag Road,Sr-5       | 2.9               | 2.9              | No Vendor                       | N/A                    | HDD                 |
| 270   | 615110268 | Poloil Goli                         | 5.7               | 5.7              | No Vendor                       | N/A                    | OT                  |
| 271   | 615110269 | Fokirapul To Razerbag               | 18.2              | 24.5             | No Vendor                       | N/A                    | HDD                 |
| 272   | 615110270 | Modumati Road                       | 6.9               | 6.9              | No Vendor                       | N/A                    | HDD                 |
| 273   | 615110271 | Shantinagor To Police Hospital      | 17.1              | 23.1             | No Vendor                       | N/A                    | HDD                 |
| 274   | 615110272 | Shantinagor To Police Hospital,Sr-1 | 106               | 106              | No Vendor                       | N/A                    | OT                  |
| 275   | 615110273 | Kakrail To Shantinagor More         | 29                | 37.1             | No Vendor                       | N/A                    | HDD                 |
| 276   | 615110274 | Kakrail S.A Poribahon Road          | 6.7               | 6.7              | Shoe Repair                     | 1                      | OT                  |
|       |           |                                     |                   |                  | Others (Tea Stall)              | 1                      |                     |
| 277   | 615110275 | Shantinagor More To Malibg          | 29                | 35.6             | No Vendor                       | N/A                    | HDD                 |
| 278   | 615110276 | Razerbag Police Line Tank Road      | 4.4               | 4.4              | No Vendor                       | N/A                    | OT                  |
| 279   | 615110277 | Razerbag Police Line Tank Road      | 10                | 10               | No Vendor                       | N/A                    | OT                  |
| 280   | 615110278 | Chamilibag ,Shantinagor,Sr-1        | 3.7               | 3.7              | No Vendor                       | N/A                    | OT                  |
| 281   | 615110279 | Chamilibag ,Shantinagor,Sr-2        | 2.5               | 2.5              | No Vendor                       | N/A                    | OT                  |
| 282   | 615110280 | Aminbag Mosque Road                 | 3.5               | 3.5              | No Vendor                       | N/A                    | OT                  |
| 283   | 615110281 | Aminbag Chamilibag Road,Sr-1        | 2.4               | 2.4              | No Vendor                       | N/A                    | OT                  |
| 284   | 615110282 | Aminbag Chamilibag Road,Sr-2        | 2.3               | 2.3              | No Vendor                       | N/A                    | OT                  |
| 285   | 615110283 | Aminbag Chamilibag Road,Sr-3        | 4                 | 4                | Others (Betel Leaf & Cigarette) | 1                      | OT                  |
|       |           |                                     |                   |                  | Fruits & Vegetables             | 1                      |                     |
|       |           |                                     |                   |                  | Others (News Paper Seller)      | 1                      |                     |
|       |           |                                     |                   |                  | Others (Tea Stall)              | 1                      |                     |
|       |           |                                     |                   |                  | Shoe Repair                     | 1                      |                     |
|       |           |                                     |                   |                  | Others (Flexi Load)             | 1                      |                     |
| 286   | 615110284 | Aminbag Chamilibag Road,Sr-4        | 3                 | 3                | No Vendor                       | N/A                    | OT                  |

| SL No | Road ID   | Road Name                      | Width of the Road |                  | Merchandise | No of AP to Compensate | Road Cutting Method |
|-------|-----------|--------------------------------|-------------------|------------------|-------------|------------------------|---------------------|
|       |           |                                | Carriage Way (M)  | Wall to Wall (M) |             |                        |                     |
| 287   | 615110285 | Aminbag Chamilibag Road,Sr-5   | 2.8               | 2.8              | No Vendor   | N/A                    | OT                  |
| 288   | 615110286 | Aminbag Chamilibag Road,Sr-6   | 2.4               | 2.4              | No Vendor   | N/A                    | OT                  |
| 289   | 615110287 | Aminbag Chamilibag Road,Sr-7   | 2                 | 2                | No Vendor   | N/A                    | OT                  |
| 290   | 615110288 | Aminbag Chamilibag Road,Sr-8   | 2.5               | 2.5              | No Vendor   | N/A                    | OT                  |
| 291   | 615110289 | Aminbag Chamilibag Road,Sr-9   | 2                 | 2                | No Vendor   | N/A                    | OT                  |
| 292   | 615110290 | Aminbag Chamilibag Road,Sr-10  | 3                 | 3                | No Vendor   | N/A                    | OT                  |
| 293   | 615110291 | Aminbag Chamilibag Road,Sr-11  | 3                 | 3                | No Vendor   | N/A                    | OT                  |
| 294   | 615110292 | Aminbag Chamilibag Road,Sr-12  | 3                 | 3                | No Vendor   | N/A                    | OT                  |
| 295   | 615110293 | Aminbag Chamilibag Road,Sr-13  | 0.9               | 0.9              | No Vendor   | N/A                    | OT                  |
| 296   | 615110294 | Aminbag Chamilibag Road,Sr-14  | 4.4               | 4.4              | No Vendor   | N/A                    | OT                  |
| 297   | 615110295 | Aminbag Chamilibag Road,Sr-15  | 4                 | 4                | No Vendor   | N/A                    | OT                  |
| 298   | 615110296 | Aminbag Chamilibag Road,Sr-16  | 3.1               | 3.1              | No Vendor   | N/A                    | HDD                 |
| 299   | 615110297 | Aminbag Chamilibag Road,Sr-17  | 4                 | 4                | No Vendor   | N/A                    | HDD                 |
| 300   | 615110298 | Malibag To Kamlapur more       | 19.4              | 27.2             | No Vendor   | N/A                    | PB                  |
| 301   | 615110299 | Kamlapur To Arambag More       | 18.4              | 25.8             | No Vendor   | N/A                    | OT                  |
| 302   | 615110300 | Razerbag Police Line Tank Road | 8                 | 8                | No Vendor   | N/A                    | PB                  |
| 303   | 615110301 | Motizhil T&T Kolonoi,S.R-2     | 3.5               | 3.5              | No Vendor   | N/A                    | OT                  |
| 304   | 615110302 | Motizhil T&T Kolonoi,S.R-7     | 3.2               | 3.2              | No Vendor   | N/A                    | OT                  |

### Appendix--7: Contractor's Schedule

| SL No | Road ID     | Road Name                       | Width of the Road |                  | March'18         | April'18         | May'18           |
|-------|-------------|---------------------------------|-------------------|------------------|------------------|------------------|------------------|
|       |             |                                 | Carriage Way (M)  | Wall to Wall (M) |                  |                  |                  |
| 1     | 615110001   | Pir Jangi Mazer Road To Arambag | 22.3              | 26.7             | Design Finalized | Design Finalized | Design Finalized |
| 2     | 615110002   | A.G.B Koloni Kacha Bazer Road   | 7.8               | 9.8              |                  |                  |                  |
| 3     | 615110003   | Kakrail To Motijil              | 33.1              | 37.3             |                  |                  |                  |
| 4     | 615110004   | Boxculvert Road(Arambag)        | 24.47             | 28.47            |                  |                  |                  |
| 5     | 615110005   | Boxculvert Road(Arambag),Sr-1   | 1.4               | 1.4              |                  |                  |                  |
| 6     | 615110006   | Boxculvert Road(Arambag),Sr-2   | 3.3               | 3.3              |                  |                  |                  |
| 7     | 615110007   | Boxculvert Road(Arambag),Sr-3   | 4.3               | 4.3              |                  |                  |                  |
| 8     | 615110008   | Boxculvert Road(Arambag),Sr-4   | 2.4               | 2.4              |                  |                  |                  |
| 9     | 615110009   | Boxculvert Road(Arambag),Sr-5   | 2.5               | 2.5              |                  |                  |                  |
| 10    | 615110010   | Boxculvert Road(Arambag),Sr-6   | 1.8               | 1.8              |                  |                  |                  |
| 11    | 615110011   | Boxculvert Road(Arambag),Sr-7   | 1.8               | 1.8              |                  |                  |                  |
| 12    | 615110012   | Boxculvert Road(Arambag),Sr-8   | 1.5               | 1.5              |                  |                  |                  |
| 13    | 615110012/1 | Boxculvert Road(Arambag),Sr-8   | 1                 | 1                |                  |                  |                  |
| 14    | 615110013   | Boxculvert Road(Arambag),Sr-9   | 4                 | 4                |                  |                  |                  |
| 15    | 615110014   | Boxculvert Road(Arambag),Sr-10  | 4.2               | 4.2              |                  |                  |                  |
| 16    | 615110015   | Boxculvert Road(Arambag),Sr-11  | 1.8               | 1.8              |                  |                  |                  |
| 17    | 615110016   | Boxculvert Road(Arambag),Sr-12  | 1.8               | 1.8              |                  |                  |                  |
| 18    | 615110017   | Boxculvert Road(Arambag),Sr-13  | 2.4               | 2.4              |                  |                  |                  |
| 19    | 615110017/1 | Boxculvert Road(Arambag),Sr-13  | 1                 | 1                |                  |                  |                  |
| 20    | 615110018   | Boxculvert Road(Arambag),Sr-14  | 2.5               | 2.5              |                  |                  |                  |
| 21    | 615110019   | Boxculvert Road(Arambag),Sr-15  | 2.7               | 2.7              |                  |                  |                  |
| 22    | 615110020   | Boxculvert Road(Arambag),Sr-16  | 2.1               | 2.1              |                  |                  |                  |
| 23    | 615110021   | Boxculvert Road(Arambag),Sr-17  | 1.8               | 1.8              |                  |                  |                  |
| 24    | 615110022   | Boxculvert Road(Arambag),Sr-18  | 1.8               | 1.8              |                  |                  |                  |
| 25    | 615110023   | Boxculvert Road(Arambag),Sr-19  | 1.5               | 1.5              |                  |                  |                  |

|    |           |                                   |     |     |                         |                         |                         |
|----|-----------|-----------------------------------|-----|-----|-------------------------|-------------------------|-------------------------|
| 26 | 615110024 | Boxculvert<br>Road(Arambag),Sr-20 | 1.2 | 1.2 | <b>Design Finalized</b> | <b>Design Finalized</b> | <b>Design Finalized</b> |
| 27 | 615110025 | Boxculvert<br>Road(Arambag),Sr-21 | 2.7 | 2.7 |                         |                         |                         |
| 28 | 615110026 | Boxculvert<br>Road(Arambag),Sr-22 | 3.2 | 3.2 |                         |                         |                         |
| 29 | 615110027 | Boxculvert<br>Road(Arambag),Sr-23 | 2.1 | 2.1 |                         |                         |                         |
| 30 | 615110028 | Boxculvert<br>Road(Arambag),Sr-24 | 1.5 | 1.5 |                         |                         |                         |
| 31 | 615110029 | Boxculvert<br>Road(Arambag),Sr-25 | 3.6 | 3.6 |                         |                         |                         |
| 32 | 615110030 | Boxculvert<br>Road(Arambag),Sr-26 | 2.7 | 2.7 |                         |                         |                         |
| 33 | 615110031 | Boxculvert<br>Road(Arambag),Sr-27 | 2   | 2   |                         |                         |                         |
| 34 | 615110032 | Boxculvert<br>Road(Arambag),Sr-28 | 2.3 | 2.3 |                         |                         |                         |
| 35 | 615110033 | Boxculvert<br>Road(Arambag),Sr-29 | 2   | 2   |                         |                         |                         |
| 36 | 615110034 | Boxculvert<br>Road(Arambag),Sr-30 | 2   | 2   |                         |                         |                         |
| 37 | 615110035 | Boxculvert<br>Road(Arambag),Sr-31 | 1.3 | 1.3 |                         |                         |                         |
| 38 | 615110036 | Boxculvert<br>Road(Arambag),Sr-32 | 1.6 | 1.6 |                         |                         |                         |
| 39 | 615110037 | Boxculvert<br>Road(Arambag),Sr-33 | 2.5 | 2.5 |                         |                         |                         |
| 40 | 615110038 | Boxculvert<br>Road(Arambag),Sr-34 | 4   | 4   |                         |                         |                         |
| 41 | 615110039 | Boxculvert<br>Road(Arambag),Sr-35 | 2.3 | 2.3 |                         |                         |                         |
| 42 | 615110040 | Boxculvert<br>Road(Arambag),Sr-1a | 4.3 | 4.3 |                         |                         |                         |
| 43 | 615110041 | Boxculvert<br>Road(Arambag),Sr-2a | 1.6 | 1.6 |                         |                         |                         |
| 44 | 615110042 | Boxculvert<br>Road(Arambag),Sr-3a | 1.6 | 1.6 |                         |                         |                         |
| 45 | 615110043 | Fokirapul Road                    | 4.6 | 4.6 |                         |                         |                         |
| 46 | 615110044 | Fokirapul Road,Sr-1               | 2.6 | 2.6 |                         |                         |                         |
| 47 | 615110045 | Fokirapul Road,Sr-2               | 3   | 3   |                         |                         |                         |
| 48 | 615110046 | Fokirapul Road,Sr-3               | 1.7 | 1.7 |                         |                         |                         |
| 49 | 615110047 | Fokirapul Road,Sr-4               | 1.4 | 1.4 |                         |                         |                         |
| 50 | 615110048 | Fokirapul Road,Sr-5               | 1.1 | 1.1 |                         |                         |                         |
| 51 | 615110049 | Fokirapul Road,Sr-6               | 1.1 | 1.1 |                         |                         |                         |
| 52 | 615110050 | Fokirapul Road,Sr-7               | 1   | 1   |                         |                         |                         |
| 53 | 615110051 | Fokirapul Road,Sr-8               | 1.1 | 1.1 |                         |                         |                         |
| 54 | 615110052 | Fokirapul Road,Sr-9               | 1.5 | 1.5 |                         |                         |                         |
| 55 | 615110053 | Fokirapul Road,Sr-10              | 2   | 2   |                         |                         |                         |
| 56 | 615110054 | Fokirapul Road,Sr-11              | 1.8 | 1.8 |                         |                         |                         |
| 57 | 615110055 | Fokirapul Road,Sr-12              | 1.8 | 1.8 |                         |                         |                         |
| 58 | 615110056 | Fokirapul Road,Sr-13              | 5   | 5   |                         |                         |                         |

|     |           |                                   |      |      |  |  |
|-----|-----------|-----------------------------------|------|------|--|--|
| 59  | 615110057 | Fokirapul Road,Sr-14              | 4    | 4    |  |  |
| 60  | 615110058 | Fokirapul Road,Sr-15              | 2.6  | 2.6  |  |  |
| 61  | 615110059 | Fokirapul Road,Sr-16              | 2.5  | 2.5  |  |  |
| 62  | 615110060 | Fokirapul Road,Sr-17              | 4.3  | 4.3  |  |  |
| 63  | 615110061 | Fokirapul Road,Sr-18              | 2    | 2    |  |  |
| 64  | 615110062 | Fokirapul Road,Sr-19              | 1.8  | 1.8  |  |  |
| 65  | 615110063 | Fokirapul Road,Sr-20              | 1.8  | 1.8  |  |  |
| 66  | 615110064 | Fokirapul Road,Sr-21              | 2    | 2    |  |  |
| 67  | 615110065 | Fokirapul Road,Sr-22              | 2.2  | 2.2  |  |  |
| 68  | 615110066 | Fokirapul Road,Sr-23              | 2    | 2    |  |  |
| 69  | 615110067 | Fokirapul Road,Sr-24              | 3.2  | 3.2  |  |  |
| 70  | 615110068 | Fokirapul Road,Sr-25              | 4    | 4    |  |  |
| 71  | 615110069 | Fokirapul Road,Sr-26              | 2    | 2    |  |  |
| 72  | 615110070 | Fokirapul Road,Sr-27              | 2.1  | 2.1  |  |  |
| 73  | 615110071 | Fokirapul Road,Sr-28              | 2.3  | 2.3  |  |  |
| 74  | 615110072 | Fokirapul To<br>Doynikbangla More | 22.4 | 31.2 |  |  |
| 75  | 615110073 | Fokirapul Road,Sr-29              | 3.9  | 3.9  |  |  |
| 76  | 615110074 | Fokirapul Road,Sr-30              | 3.5  | 3.5  |  |  |
| 77  | 615110075 | Fokirapul Road,Sr-31              | 3.6  | 3.6  |  |  |
| 78  | 615110076 | Bizaynagor To Polton<br>More      | 23.6 | 31.5 |  |  |
| 79  | 615110077 | Polton To<br>Doynikbangla Road    | 18.9 | 26.4 |  |  |
| 80  | 615110078 | Purana Polton,Sr-1                | 6.5  | 6.5  |  |  |
| 81  | 615110079 | Purana Polton,Sr-2                | 4.8  | 4.8  |  |  |
| 82  | 615110080 | Purana Polton,Sr-3                | 4.8  | 4.8  |  |  |
| 83  | 615110081 | Purana Polton,Sr-4                | 7.7  | 7.7  |  |  |
| 84  | 615110082 | Purana Polton,Sr-5                | 3.2  | 3.2  |  |  |
| 85  | 615110083 | Purana Polton,Sr-6                | 6    | 6    |  |  |
| 86  | 615110084 | Purana Polton,Sr-7                | 6    | 6    |  |  |
| 87  | 615110085 | Purana Polton,Sr-8                | 6    | 6    |  |  |
| 88  | 615110086 | Purana Polton,Sr-9                | 8    | 8    |  |  |
| 89  | 615110087 | Purana Polton,Sr-10               | 7.8  | 7.8  |  |  |
| 90  | 615110088 | Purana Polton,Sr-11               | 9    | 9    |  |  |
| 91  | 615110089 | Purana Polton,Sr-12               | 5.5  | 5.5  |  |  |
| 92  | 615110090 | Purana Polton,Sr-13               | 5    | 5    |  |  |
| 93  | 615110091 | Purana Polton,Sr-14               | 5.5  | 5.5  |  |  |
| 94  | 615110092 | Purana Polton,Sr-15               | 5.5  | 5.5  |  |  |
| 95  | 615110093 | Naya Polton Road                  | 5    | 5    |  |  |
| 96  | 615110094 | Naya Polton Road,Sr-1             | 4.5  | 4.5  |  |  |
| 97  | 615110095 | Naya Polton Road,Sr-2             | 3.6  | 3.6  |  |  |
| 98  | 615110096 | Naya Polton Road,Sr-3             | 3.3  | 3.3  |  |  |
| 99  | 615110097 | Naya Polton Road,Sr-4             | 3.6  | 3.6  |  |  |
| 100 | 615110098 | Naya Polton Road,Sr-5             | 3    | 3    |  |  |
| 101 | 615110099 | Naya Polton Road,Sr-6             | 4.6  | 4.6  |  |  |
| 102 | 615110100 | Naya Polton Road,Sr-7             | 5.5  | 5.5  |  |  |
| 103 | 615110101 | Naya Polton Road,Sr-8             | 3    | 3    |  |  |
| 104 | 615110102 | Naya Polton Road,Sr-9             | 1.8  | 1.8  |  |  |
| 105 | 615110103 | Naya Polton Road,Sr-10            | 2.6  | 2.6  |  |  |
| 106 | 615110104 | Naya Polton Road,Sr-11            | 2.5  | 2.5  |  |  |
| 107 | 615110105 | Naya Polton Road,Sr-12            | 1.8  | 1.8  |  |  |

**Design Finalized**

**Design Finalized**

**Design Finalized**

|     |           |                                     |     |     |  |  |  |
|-----|-----------|-------------------------------------|-----|-----|--|--|--|
| 108 | 615110106 | Naya Polton Road,Sr-13              | 2.2 | 2.2 |  |  |  |
| 109 | 615110107 | Naya Polton Road,Sr-14              | 2.1 | 2.1 |  |  |  |
| 110 | 615110108 | Naya Polton Road,Sr-15              | 2.5 | 2.5 |  |  |  |
| 111 | 615110109 | Naya Polton Road,Sr-16              | 4.2 | 4.2 |  |  |  |
| 112 | 615110110 | Naya Polton Road,Sr-17              | 5.5 | 5.5 |  |  |  |
| 113 | 615110111 | Naya Polton Road,Sr-18              | 3.5 | 3.5 |  |  |  |
| 114 | 615110112 | Naya Polton Road,Sr-19              | 1.7 | 1.7 |  |  |  |
| 115 | 615110113 | Naya Polton Road,Sr-20              | 3.5 | 3.5 |  |  |  |
| 116 | 615110114 | Naya Polton Road,Sr-21              | 4   | 4   |  |  |  |
| 117 | 615110115 | Naya Polton Road,Sr-22              | 2.5 | 2.5 |  |  |  |
| 118 | 615110116 | Naya Polton Road,Sr-23              | 1.4 | 1.4 |  |  |  |
| 119 | 615110117 | Naya Polton Road,Sr-24              | 1.3 | 1.3 |  |  |  |
| 120 | 615110118 | Naya Polton Road,Sr-25              | 3.6 | 3.6 |  |  |  |
| 121 | 615110119 | Naya Polton Road,Sr-26              | 3.6 | 3.6 |  |  |  |
| 122 | 615110120 | Naya Polton Road,Sr-27              | 3.2 | 3.2 |  |  |  |
| 123 | 615110121 | Naya Polton Road,Sr-28              | 2.6 | 2.6 |  |  |  |
| 124 | 615110122 | Naya Polton Road,Sr-29              | 3   | 3   |  |  |  |
| 125 | 615110123 | Naya Polton Road,Sr-30              | 2.8 | 2.8 |  |  |  |
| 126 | 615110124 | Naya Polton Road,Sr-31              | 2.6 | 2.6 |  |  |  |
| 127 | 615110125 | Naya Polton Road,Sr-32              | 4   | 4   |  |  |  |
| 128 | 615110126 | Naya Polton Road,Sr-33              | 2.5 | 2.5 |  |  |  |
| 129 | 615110127 | Naya Polton Road,Sr-34              | 4.5 | 4.5 |  |  |  |
| 130 | 615110128 | Kakrail,Sr-A                        | 3   | 3   |  |  |  |
| 131 | 615110129 | Bijohnagor,Bottala Mosque Road      | 6   | 6   |  |  |  |
| 132 | 615110130 | Bijohnagor,Bottala Mosque Road,Sr-1 | 4.6 | 4.6 |  |  |  |
| 133 | 615110131 | Bijohnagor,Bottala Mosque Road,Sr-2 | 2   | 2   |  |  |  |
| 134 | 615110132 | Bijohnagor,Bottala Mosque Road,Sr-3 | 1.7 | 1.7 |  |  |  |
| 135 | 615110133 | Bijohnagor,Bottala Mosque Road,Sr-4 | 2   | 2   |  |  |  |
| 136 | 615110134 | Bijohnagor,Bottala Mosque Road,Sr-5 | 4   | 4   |  |  |  |
| 137 | 615110135 | Bijohnagor,Bottala Mosque Road,Sr-6 | 3   | 3   |  |  |  |
| 138 | 615110136 | Polton Lene/Line Road,Sr-1          | 3.2 | 3.2 |  |  |  |
| 139 | 615110137 | Polton Lene/Line Road,Sr-2          | 3   | 3   |  |  |  |
| 140 | 615110138 | Polton Lene Main Road               | 6   | 6   |  |  |  |
| 141 | 615110139 | Polton Lene Sub Road,Sr-3           | 2.7 | 2.7 |  |  |  |
| 142 | 615110140 | Polton Lene Sub Road,Sr-4           | 3.7 | 3.7 |  |  |  |
| 143 | 615110141 | Polton Lene Sub Road,Sr-5           | 3.6 | 3.6 |  |  |  |

### Contractor's Schedule

| SL No | Road ID   | Road Name                 | Width of the Road |                  | March'18      | April'18      | May'18        |
|-------|-----------|---------------------------|-------------------|------------------|---------------|---------------|---------------|
|       |           |                           | Carriage Way (M)  | Wall to Wall (M) |               |               |               |
| 144   | 615110142 | Polton Lene Sub Road,Sr-6 | 3.3               | 3.3              | sign Finalize | sign Finalize | sign Finalize |
| 145   | 615110143 | Polton Lene Sub Road,Sr-7 | 3.1               | 3.1              |               |               |               |
| 146   | 615110144 | Polton Lene Sub Road,Sr-8 | 4                 | 4                |               |               |               |

|     |           |  |      |      |                         |                         |                         |
|-----|-----------|--|------|------|-------------------------|-------------------------|-------------------------|
| 147 | 615110145 | Purana Polton Lene Sub Road,Sr-9         | 5    | 5    |                         |                         |                         |
| 148 | 615110146 | Purana Polton Lene Sub Road,Sr-10        | 3.5  | 3.5  |                         |                         |                         |
| 149 | 615110147 | Purana Polton Lene Sub Road,Sr-11        | 2    | 2    |                         |                         |                         |
| 150 | 615110148 | Bottala Mosque Sub Road-7                | 8    | 8    |                         |                         |                         |
| 151 | 615110149 | Bottala Mosque Sub Road-8                | 8    | 8    |                         |                         |                         |
| 152 | 615110150 | Bottala Mosque Sub Road-9                | 8    | 8    |                         |                         |                         |
| 153 | 615110151 | Bottala Mosque Sub Road-10               | 8    | 8    |                         |                         |                         |
| 154 | 615110152 | Bottala Mosque Sub Road-11               | 8    | 8    |                         |                         |                         |
| 155 | 615110153 | Paioniare Road Kakrail                   | 10   | 10   |                         |                         |                         |
| 156 | 615110154 | Paioniare Road Kakrail,Sr-1              | 10   | 10   |                         |                         |                         |
| 157 | 615110155 | Paioniare Road Kakrail,Sr-2              | 3.6  | 3.6  |                         |                         |                         |
| 158 | 615110156 | Paioniare Road Kakrail,Sr-3              | 2.8  | 2.8  |                         |                         |                         |
| 159 | 615110157 | Paioniare Road Kakrail,Sr-4              | 3.5  | 3.5  |                         |                         |                         |
| 160 | 615110158 | Paioniare Road Kakrail,Sr-5              | 2.5  | 2.5  |                         |                         |                         |
| 161 | 615110159 | Paioniare Road Kakrail,Sr-6              | 4    | 4    |                         |                         |                         |
| 162 | 615110160 | Paioniare Road Kakrail,Sr-7              | 9    | 9    |                         |                         |                         |
| 163 | 615110161 | Paioniare Road Kakrail,Sr-8              | 6    | 6    |                         |                         |                         |
| 164 | 615110162 | Paioniare Road Kakrail,Sr-9              | 6.7  | 6.7  |                         |                         |                         |
| 165 | 615110163 | Paioniare Road Kakrail,Sr-10             | 4.1  | 4.1  |                         |                         |                         |
| 166 | 615110164 | Paioniare Road Kakrail,Sr-11             | 4.7  | 4.7  |                         |                         |                         |
| 167 | 615110165 | Kakrail Road,Sr-A                        | 3    | 3    |                         |                         |                         |
| 168 | 615110166 | Kakrail Road,Sr-B                        | 1.2  | 1.2  |                         |                         |                         |
| 169 | 615110167 | Kakrail Road,Sr-C                        | 3.6  | 3.6  |                         |                         |                         |
| 170 | 615110168 | Kakrail Road,Sr-D                        | 3.5  | 3.5  |                         |                         |                         |
| 171 | 615110169 | V.V.I.P Road To Press Calab              | 23   | 23   |                         |                         |                         |
| 172 | 615110170 | V.V.I.P Road To Press Calab,Sr-1         | 8.5  | 8.5  |                         |                         |                         |
| 173 | 615110171 | V.V.I.P Road To Press Calab,Sr-2         | 7    | 7    |                         |                         |                         |
| 174 | 615110172 | V.V.I.P Road To Press Calab,Sr-3         | 5    | 5    |                         |                         |                         |
| 175 | 615110173 | V.V.I.P Road To Press Calab,Sr-4         | 19.4 | 19.4 |                         |                         |                         |
| 176 | 615110174 | Shegunbagicha Resident Areas             | 9.8  | 9.8  |                         |                         |                         |
| 177 | 615110175 | Shegunbagicha Resident Areas,Sr-1        | 6.5  | 6.5  |                         |                         |                         |
| 178 | 615110176 | Shegunbagicha Resident Areas,Sr-2        | 5.2  | 5.2  |                         |                         |                         |
| 179 | 615110177 | Shegunbagicha Resident Areas,Sr-3        | 8.6  | 8.6  |                         |                         |                         |
| 180 | 615110178 | Shegunbagicha Resident Areas,Sr-4        | 7.5  | 7.5  |                         |                         |                         |
| 181 | 615110179 | Shegunbagicha Resident Areas,Sr-5        | 6.2  | 6.2  |                         |                         |                         |
| 182 | 615110180 | Shegunbagicha Resident Areas,Sr-6        | 5.8  | 5.8  |                         |                         |                         |
| 183 | 615110181 | Shegunbagicha Resident Areas,Sr-7        | 6    | 6    |                         |                         |                         |
| 184 | 615110182 | Shilpokala To Bizaynagor Water Tank      | 8.5  | 8.5  |                         |                         |                         |
| 185 | 615110183 | Shegunbagicha Resident Areas,Sr-8        | 7    | 7    |                         |                         |                         |
| 186 | 615110184 | Shilpokala To Bizaynagor Water Tank,Sr-1 | 9.5  | 9.5  |                         |                         |                         |
| 187 | 615110185 | Topkhana Sub Road,Sr-1                   | 6    | 6    |                         |                         |                         |
| 188 | 615110186 | Eastran Housing Road                     | 5.5  | 5.5  |                         |                         |                         |
|     |           |  |      |      | <b>Design Finalized</b> | <b>Design Finalized</b> | <b>Design Finalized</b> |

|     |           |                                    |      |      |                         |                         |                         |
|-----|-----------|------------------------------------|------|------|-------------------------|-------------------------|-------------------------|
| 189 | 615110187 | Topkhana Sub Road,Sr-2             | 5.5  | 5.5  | <b>Design Finalized</b> | <b>Design Finalized</b> | <b>Design Finalized</b> |
| 190 | 615110188 | Topkhana Sub Road,Sr-3             | 1.2  | 1.2  |                         |                         |                         |
| 191 | 615110189 | Topkhana Sub Road,Sr-4             | 3    | 3    |                         |                         |                         |
| 192 | 615110190 | Topkhana Sub Road,Sr-5             | 1.5  | 1.5  |                         |                         |                         |
| 193 | 615110191 | Shegunbagicha Road,Sr-A            | 13.6 | 13.6 |                         |                         |                         |
| 194 | 615110192 | Shegunbagicha Road,Sr-B            | 13   | 13   |                         |                         |                         |
| 195 | 615110193 | Shegunbagicha Road,Sr-C            | 11   | 11   |                         |                         |                         |
| 196 | 615110194 | Shegunbagicha Road,Sr-D            | 6    | 6    |                         |                         |                         |
| 197 | 615110195 | Shegunbagicha Road,Sr-E            | 6    | 6    |                         |                         |                         |
| 198 | 615110196 | Shegunbagicha Road,Sr-F            | 6    | 6    |                         |                         |                         |
| 199 | 615110197 | Shegunbagicha Road,Sr-G            | 2.3  | 2.3  |                         |                         |                         |
| 200 | 615110198 | Shegunbagicha Road,Sr-H            | 4.5  | 4.5  |                         |                         |                         |
| 201 | 615110199 | Shegunbagicha Road,Sr-I            | 3    | 3    |                         |                         |                         |
| 202 | 615110200 | Shegunbagicha Road,Sr-J            | 4.8  | 4.8  |                         |                         |                         |
| 203 | 615110201 | Shegunbagicha Road,Sr-K            | 5.5  | 5.5  |                         |                         |                         |
| 204 | 615110202 | Shegunbagicha Road,Sr-L            | 1.5  | 1.5  |                         |                         |                         |
| 205 | 615110203 | Shegunbagicha Road,Sr-M            | 3.8  | 3.8  |                         |                         |                         |
| 206 | 615110204 | Shegunbagicha Road,Sr-N            | 3.8  | 3.8  |                         |                         |                         |
| 207 | 615110205 | Shegunbagicha Road,Sr-O            | 3.5  | 3.5  |                         |                         |                         |
| 208 | 615110206 | Shantinagor (Islami Bank Hospital) | 3.6  | 3.6  |                         |                         |                         |
| 209 | 615110207 | Scaout Babon Road Kakrail          | 4.8  | 4.8  |                         |                         |                         |
| 210 | 615110208 | Kakrail Gareg Potti                | 4.5  | 4.5  |                         |                         |                         |
| 211 | 615110209 | Kakrail Gareg Potti,Sr-1           | 4.5  | 4.5  |                         |                         |                         |
| 212 | 615110210 | Kakrail Gareg Potti,Sr-2           | 3.5  | 3.5  |                         |                         |                         |
| 213 | 615110211 | Kakrail Gareg Potti,Sr-3           | 3.5  | 3.5  |                         |                         |                         |
| 214 | 615110212 | Shantinagor,Sr-1                   | 5.5  | 5.5  |                         |                         |                         |
| 215 | 615110213 | Shantinagor,Sr-2                   | 2.7  | 2.7  |                         |                         |                         |
| 216 | 615110214 | Shantinagor,Sr-3                   | 3.7  | 3.7  |                         |                         |                         |
| 217 | 615110215 | Shantinagor Bazer Road             | 4.9  | 4.9  |                         |                         |                         |
| 218 | 615110216 | Shantinagor Bazer Road,Sr-1        | 2    | 2    |                         |                         |                         |
| 219 | 615110217 | Shantinagor Bazer Road,Sr-2        | 3.8  | 3.8  |                         |                         |                         |
| 220 | 615110218 | Shantinagor Bazer Road,Sr-3        | 1.8  | 1.8  |                         |                         |                         |
| 221 | 615110219 | Shantinagor Bazer Road,Sr-4        | 1.4  | 1.4  |                         |                         |                         |
| 222 | 615110220 | Shantinagor Bazer Road,Sr-5        | 5.7  | 5.7  |                         |                         |                         |
| 223 | 615110221 | Shantinagor Bazer Road,Sr-6        | 4.9  | 4.9  |                         |                         |                         |
| 224 | 615110222 | Shantinagor Bazer Road,Sr-7        | 3    | 3    |                         |                         |                         |
| 225 | 615110223 | Shantinagor Bazer Road,Sr-8        | 3    | 3    |                         |                         |                         |
| 226 | 615110224 | Shantinagor Bazer Road,Sr-9        | 3    | 3    |                         |                         |                         |
| 227 | 615110225 | Shantinagor Bazer Road,Sr-10       | 3.2  | 3.2  |                         |                         |                         |
| 228 | 615110226 | Shantinagor Bazer Road,Sr-11       | 3.1  | 3.1  |                         |                         |                         |
| 229 | 615110227 | Shantinagor Bazer Road,Sr-12       | 4    | 4    |                         |                         |                         |
| 230 | 615110228 | Shantinagor Bazer Road,Sr-13       | 4    | 4    |                         |                         |                         |
| 231 | 615110229 | Shantinagor Bazer Road,Sr-14       | 3.8  | 3.8  |                         |                         |                         |
| 232 | 615110230 | Shantinagor Bazer Road,Sr-15       | 5.6  | 5.6  |                         |                         |                         |
| 233 | 615110231 | Shantinagor Bazer Road,Sr-16       | 3.6  | 3.6  |                         |                         |                         |
| 234 | 615110232 | Shantinagor Bazer Road,Sr-17       | 3.6  | 3.6  |                         |                         |                         |
| 235 | 615110233 | Shantinagor Bazer Road,Sr-18       | 2.2  | 2.2  |                         |                         |                         |
| 236 | 615110234 | Shantinagor Bazer Road,Sr-19       | 3    | 3    |                         |                         |                         |
| 237 | 615110235 | Shantinagor Bazer Road,Sr-20       | 3    | 3    |                         |                         |                         |
| 238 | 615110236 | Pirer Goli Shantinagor,Sr-21       | 5    | 5    |                         |                         |                         |
| 239 | 615110237 | Pirer Goli Shantinagor,Sr-22       | 3.5  | 3.5  |                         |                         |                         |
| 240 | 615110238 | Pirer Goli Shantinagor,Sr-23       | 3.1  | 3.1  |                         |                         |                         |
| 241 | 615110239 | Pirer Goli Shantinagor,Sr-24       | 4    | 4    |                         |                         |                         |
| 242 | 615110240 | Pirer Goli Shantinagor,Sr-25       | 3.7  | 3.7  |                         |                         |                         |
| 243 | 615110241 | Pirer Goli Shantinagor,Sr-26       | 4    | 4    |                         |                         |                         |
| 244 | 615110242 | Pirer Goli Shantinagor,Sr-27       | 5.5  | 5.5  |                         |                         |                         |
| 245 | 615110243 | Pirer Goli Shantinagor,Sr-28       | 2.8  | 2.8  |                         |                         |                         |
| 246 | 615110244 | Pirer Goli Shantinagor,Sr-29       | 1.7  | 1.7  |                         |                         |                         |
|     |           |                                    |      |      | <b>Design Finalized</b> | <b>Design Finalized</b> | <b>Design Finalized</b> |

|     |           |   |      |      |                         |                         |                         |
|-----|-----------|---|------|------|-------------------------|-------------------------|-------------------------|
| 247 | 615110245 | Kakrail To Fisharies House,(Dvip Road)      | 32.2 | 38.3 |                         |                         |                         |
| 248 | 615110246 | Kakrail To Fisharies House,(Dvip Road),Sr-1 | 5.5  | 5.5  |                         |                         |                         |
| 249 | 615110247 | Kakrail To Fisharies House,(Dvip Road),Sr-2 | 6    | 6    |                         |                         |                         |
| 250 | 615110248 | Fisharies House Tohigh Coart More           | 20.4 | 28.5 |                         |                         |                         |
| 251 | 615110249 | Fisharies House To high Coart More          | 4.8  | 4.8  |                         |                         |                         |
| 252 | 615110250 | Purana Polton To High Coad More             | 23   |      |                         |                         |                         |
| 253 | 615110251 | Pirer Goli Sub-1                            | 3    | 3    |                         |                         |                         |
| 254 | 615110252 | Pirer Goli Sub-2                            | 3.8  | 3.8  |                         |                         |                         |
| 255 | 615110253 | Pirer Goli Sub-3                            | 3.8  | 3.8  |                         |                         |                         |
| 256 | 615110254 | Pirer Goli Sub-4                            | 2.4  | 2.4  |                         |                         |                         |
| 257 | 615110255 | Pirer Goli Sub-5                            | 2.3  | 2.3  |                         |                         |                         |
| 258 | 615110256 | Pirer Goli Sub-6                            | 3.4  | 3.4  |                         |                         |                         |
| 259 | 615110257 | Pirer Goli Sub-7                            | 4.5  | 4.5  |                         |                         |                         |
| 260 | 615110258 | Purana Polton Line                          | 2.8  | 2.8  |                         |                         |                         |
| 261 | 615110259 | Shothtech Goli                              | 4    | 4    |                         |                         |                         |
| 262 | 615110260 | Shothtech Goli                              | 3.6  | 3.6  |                         |                         |                         |
| 263 | 615110261 | Shothtech Goli                              | 3.8  | 3.8  |                         |                         |                         |
| 264 | 615110262 | Shantinagor Alombag Road                    | 4.4  | 4.4  |                         |                         |                         |
| 265 | 615110263 | Shantinagor Alombag Road,Sr-1               | 1.9  | 1.9  |                         |                         |                         |
| 266 | 615110264 | Shantinagor Alombag Road,Sr-2               | 2.9  | 2.9  | <b>Design Finalized</b> | <b>Design Finalized</b> | <b>Design Finalized</b> |
| 267 | 615110265 | Shantinagor Alombag Road,Sr-3               | 3    | 3    |                         |                         |                         |
| 268 | 615110266 | Shantinagor Alombag Road,Sr-4               | 3.5  | 3.5  |                         |                         |                         |
| 269 | 615110267 | Shantinagor Alombag Road,Sr-5               | 2.9  | 2.9  |                         |                         |                         |
| 270 | 615110268 | Poloil Goli                                 | 5.7  | 5.7  |                         |                         |                         |
| 271 | 615110269 | Fokirapul To Razerbag                       | 18.2 | 24.5 |                         |                         |                         |
| 272 | 615110270 | Modumati Road                               | 6.9  | 6.9  |                         |                         |                         |
| 273 | 615110271 | Shantinagor To Police Hospital              | 17.1 | 23.1 |                         |                         |                         |
| 274 | 615110272 | Shantinagor To Police Hospital,Sr-1         | 106  | 106  |                         |                         |                         |
| 275 | 615110273 | Kakrail To Shantinagor More                 | 29   | 37.1 |                         |                         |                         |
| 276 | 615110274 | Kakrail S.A Poribahon Road                  | 6.7  | 6.7  |                         |                         |                         |
| 277 | 615110275 | Shantinagor To Malibg                       | 29   | 35.6 |                         |                         |                         |
| 278 | 615110276 | Razerbag Police Line Tank Road              | 4.4  | 4.4  |                         |                         |                         |
| 279 | 615110277 | Razerbag Police Line Tank Road              | 10   | 10   |                         |                         |                         |
| 280 | 615110278 | Chamilibag ,Shantinagor,Sr-1                | 3.7  | 3.7  |                         |                         |                         |
| 281 | 615110279 | Chamilibag ,Shantinagor,Sr-2                | 2.5  | 2.5  |                         |                         |                         |
| 282 | 615110280 | Aminbag Mosque Road                         | 3.5  | 3.5  |                         |                         |                         |
| 283 | 615110281 | Aminbag Chamilibag Road,Sr-1                | 2.4  | 2.4  |                         |                         |                         |
| 284 | 615110282 | Aminbag Chamilibag Road,Sr-2                | 2.3  | 2.3  |                         |                         |                         |
| 285 | 615110283 | Aminbag Chamilibag Road,Sr-3                | 4    | 4    |                         |                         |                         |
| 286 | 615110284 | Aminbag Chamilibag Road,Sr-4                | 3    | 3    |                         |                         |                         |
| 287 | 615110285 | Aminbag Chamilibag Road,Sr-5                | 2.8  | 2.8  |                         |                         |                         |
| 288 | 615110286 | Aminbag Chamilibag Road,Sr-6                | 2.4  | 2.4  |                         |                         |                         |
| 289 | 615110287 | Aminbag Chamilibag Road,Sr-7                | 2    | 2    |                         |                         |                         |
| 290 | 615110288 | Aminbag Chamilibag Road,Sr-8                | 2.5  | 2.5  |                         |                         |                         |
| 291 | 615110289 | Aminbag Chamilibag Road,Sr-9                | 2    | 2    |                         |                         |                         |
| 292 | 615110290 | Aminbag Chamilibag Road,Sr-10               | 3    | 3    |                         |                         |                         |

|     |           |                                |      |      |                         |                         |                         |
|-----|-----------|--------------------------------|------|------|-------------------------|-------------------------|-------------------------|
| 293 | 615110291 | Aminbag Chamilibag Road,Sr-11  | 3    | 3    | <b>Design Finalized</b> | <b>Design Finalized</b> | <b>Design Finalized</b> |
| 294 | 615110292 | Aminbag Chamilibag Road,Sr-12  | 3    | 3    |                         |                         |                         |
| 295 | 615110293 | Aminbag Chamilibag Road,Sr-13  | 0.9  | 0.9  |                         |                         |                         |
| 296 | 615110294 | Aminbag Chamilibag Road,Sr-14  | 4.4  | 4.4  |                         |                         |                         |
| 297 | 615110295 | Aminbag Chamilibag Road,Sr-15  | 4    | 4    |                         |                         |                         |
| 298 | 615110296 | Aminbag Chamilibag Road,Sr-16  | 3.1  | 3.1  |                         |                         |                         |
| 299 | 615110297 | Aminbag Chamilibag Road,Sr-17  | 4    | 4    |                         |                         |                         |
| 300 | 615110298 | Malibag To Kamlapur More       | 19.4 | 27.2 |                         |                         |                         |
| 301 | 615110299 | Kamlapur To Arambag More       | 18.4 | 25.8 |                         |                         |                         |
| 302 | 615110300 | Razerbag Police Line Tank Road | 8    | 8    |                         |                         |                         |
| 303 | 615110301 | Motizhil T&T Kolonoi,S.R-2     | 3.5  | 3.5  |                         |                         |                         |
| 304 | 615110302 | Motizhil T&T Kolonoi,S.R-7     | 3.2  | 3.2  |                         |                         |                         |

## Appendix-8: Sample Grievance Redress Form

(To be made available in the local language)

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.

|  |  |                              |                    |            |  |
|--|--|------------------------------|--------------------|------------|--|
| <b>Date</b>  |  | <b>Place of Registration</b> |                    |            |  |
| <b>Contact Information/Personal Details</b>  |  |                              |                    |            |  |
| <b>Name</b>  |  | <b>Gender</b>                | * Male<br>* Female | <b>Age</b> |  |
| <b>Home Address</b>  |  |                              |                    |            |  |
| <b>Place</b>   |  |                              |                    |            |  |
| <b>Phone no.</b>   |  |                              |                    |            |  |
| <b>E-mail</b>  |  |                              |                    |            |  |
| <b>Complaint/Suggestion/Comment/Question</b> Please provide the details (who, what, where, and how) of your grievance below: |  |                              |                    |            |  |
| <b>How do you want us to reach you for feedback or update on your comment/grievance?</b>                                     |  |                              |                    |            |  |

### FOR OFFICIAL USE ONLY

|   |           |
|---|-----------|
| <b>Registered by:</b> (Name of Official registering grievance)              |           |
| <b>Mode of communication:</b><br>Note/Letter<br>E-mail<br>Verbal/Telephonic |           |
| <b>Reviewed by:</b> (Names/Positions of Officials Reviewing Grievance)      |           |
| <b>Action Taken:</b>  |           |
| <b>Whether Action Taken Disclosed:</b>                                      | Yes<br>No |
| <b>Means of Disclosure:</b>   |           |

**Appendix-9: Photo Gallery of Activities at DMA-615**



Tea Stall meeting at DMA-615 20.01.2018 at Chamelibag, Shantinagar



Public Consultation Meeting on 24.01.2018 at Purana Paltan Girls High School



Public Consultation Meeting 01.02.2018 Arambag High School & College



Public Consultation Meeting 01.02.2018 at Arambag High School & College



Affected Person Joint Verification on 05.02.2018 at DMA-615 in Shantinagar Area



FO Conducting Community Meeting at Shantinagar Area in DMA-615

**Appendix-10: Affected Persons' Locations at DMA-615**

|   |  |
|---|--|
|    |    |
| <p>SL#01, Md. Shajahan Ali, Road # 285;1, Chamelibag, Shantinagar</p>               | <p>SL#02, Tomal Sarker Road # Road # 285;1, Chamelibag, Shantinagar</p>              |
|   |   |
| <p>SL#03, Md. Delowar Hossain, Road # 285;1, Chamelibag, Shantinagar</p>            | <p>SL#04, Md. Ripon Road # 285;1, Chamelibag, Shantinagar</p>                        |
|  |  |
| <p>SL# 05, Nogendra Road # 285;1, Chamelibag, Shantinagar</p>                       | <p>SL#06, Md. Habibur Rahman Road # 285;1, Chamelibag, Shantinagar</p>               |

|   |  |
|---|--|
|    |    |
| <p>SL# 07, Md. Anwar Hossain Road # 228, Shantinagar Bazar Road, Sub Road - 11</p>  | <p>SL# 08, Md. Alamgir Road # 228, Shantinagar Bazar Road, Sub Road - 11</p>         |
|   |   |
| <p>SL# 09, Md. Roni, Road # 228, Shantinagar Bazar Road, Sub Road - 11</p>          | <p>SL#10, Bimol Babu, Road # 228, Shantinagar Bazar Road, Sub Road - 11</p>          |
|  |  |
| <p>SL# 11, Kalu Patwari, Road # 228, Shantinagar Bazar Road, Sub Road - 11</p>      | <p>SL#12, Md. Mamun, Road # 228, Shantinagar Bazar Road, Sub Road - 11</p>           |



SL# 13, Md. Shahabuddin, Road # 228, Shantinagar Bazar Road, Sub Road – 11



SL# 14, Austoni Wrishi, Road # 276, 47 Chamelibag, Dhaka



SL# 15, Md. Montu Mia, Road # 276, 47 Chamelibag, Dhaka



SL# 16, Narod Chandra Das, Road # 227, 35/12 Shantinagar, Dhaka



SL# 17, Md. Nasir Ali, Road # 227, 35/12 Shantinagar, Dhaka



SL# 18, Mission Chan Wrishi Das, Road # 239, 145, Shantinagar, Dhaka

|   |  |
|---|--|
|    |    |
| <p>SL# 19, Md. Yakub , Road # 239, 145, Shantinagar, Dhaka</p>                      | <p>SL # 20, Md. Habibur Rahman, Road # 239, 145, Shantinagar, Dhaka</p>              |
|   |   |
| <p>SL # 21, Md. Mosharraf, Road # 239, , 145, Shantinagar, Dhaka</p>                | <p>SL#22, Ms. Rashida Begum, Road # 251, 30, Shantinagar, Dhaka</p>                  |
|  |  |
| <p>SL# 23, Md. Monju, Road # 236, 135, Shantinagar, Dhaka</p>                       | <p>SL# 24, Shajal Chandra Wrishi, Road # 236, 136, Shantinagar, Dhaka</p>            |



SL # 25, Md. Mokshed Ali, Road # 228, Shantinagar, Dhaka



SL# 26, Shahin Alam, Road # 228, Shantinagar Dhaka



SL# 27, Md. Bashir Ullah, Road # 228, Bazar Road Shantinagar, Dhaka



SL# 28, Jotsna Begum, Road # 203, Topkhana Road, Segunbagicha, Dhaka

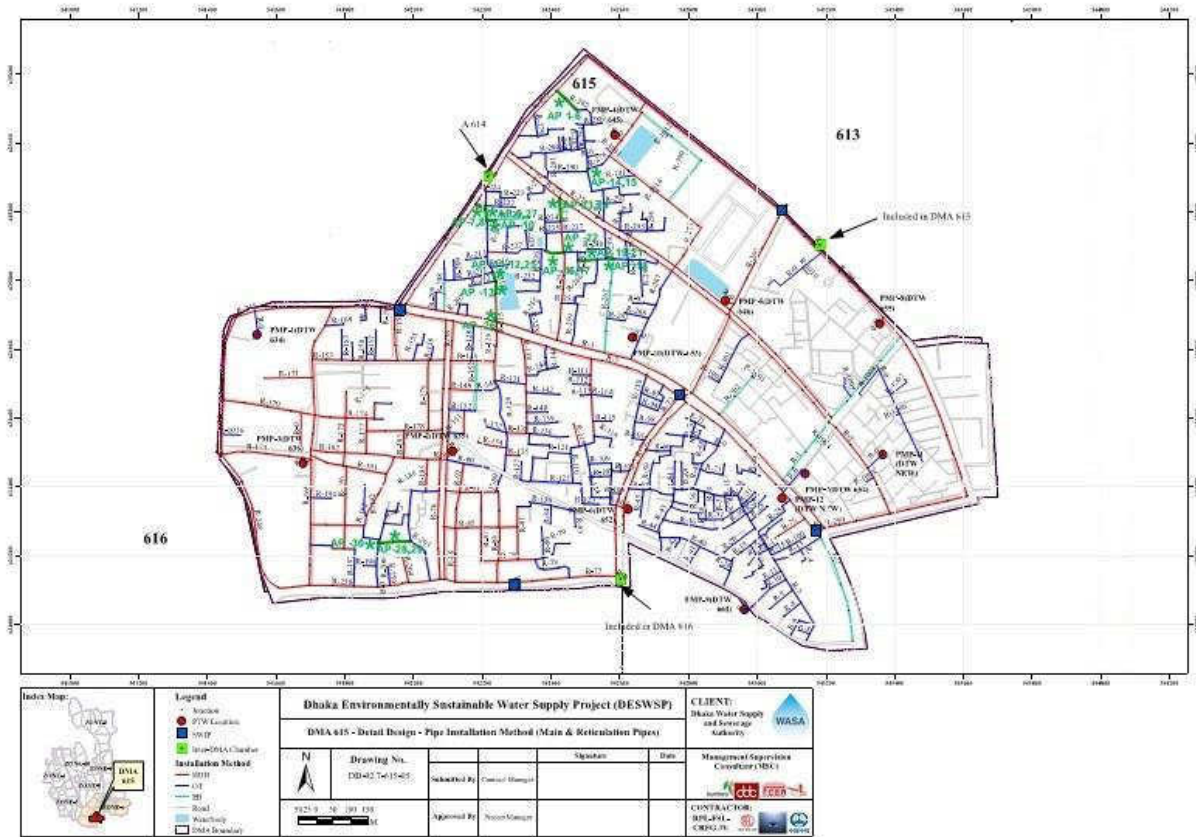


SL# 29, Ropindo, Road # 203, Topkhana Road, Segunbagicha, Dhaka



SL# 30, Abdul Mannan, Road # 200, Topkhana Road, Segubagicha Dhaka

### Appendix-11: Strip Map Depicting Location of Road & Affected Persons



## Appendix-12: Google Earth Map Depicting Location of Road & Affected Persons of DMA-615

Dumping Spot Lat-23.728897 & Long-90.410505

GPS Reading: Temporary Base Mark no.-1: N23°44' 31.5"; E90°24' 54.7", RL- 7.827  
Temporary Base Mark. no-2: N23°44' 18.5"; E90°24' 59", RL- 7.309

