

Resettlement Plan

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

BAN: Dhaka Environmentally Sustainable Water Supply Project – District Metering Area (DMA) 614 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.

This updated resettlement plan is a document of the borrower. The views expressed herein do not necessarily represent those of ADB's Board of Directors, Management, or staff, and may be preliminary in nature. Your attention is directed to the "terms of use" section of this website.

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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**

Revised Resettlement Plan of DMA-614

April 2018

Submitted to:

**Project Director
Dhaka Environmentally Sustainable Water Supply Project (DESWSP)
Dhaka Water Supply and Sewerage Authority
8th Floor, WASA Bhaban, 98 Kazi Nazrul Islam Avenue
Kawran Bazar C/A, Dhaka.**

Submitted by:



SAMAHAR

(A Multidisciplinary Research & Development Organization)

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SAMAHAR
A Multidisciplinary Research & Development Organization

Memo: Samahar/RAPICB-02.7/2018-10

Date: 03/04/2018

To

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

Sub: **Submission of Resettlement Plan (RP) of DMA – 614 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 – 614 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 14 RPs earlier and now going to submit the 15 (Fifteenth) 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
GRP	-	Grievance Readdress Procedure
JVC	-	Joint Advisory Committee
MSC	-	Management Supervision Consultant
NGO	-	Non-Government Organization
PMU	-	Project Management Unit
PVAC	-	Property Valuation Assessment Committee
SIU	-	Safeguard Implementation Unit
SPS	-	Safeguard Policy Statement

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-614) 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 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. The Dhaka Environmentally Sustainable Water Supply Project (DESWSP) appointed SAMAHAR an NGO for conducting services related to the dissemination of information in the Project Implementation Area, mitigation initiatives for the potential interruptions and the implementation of resettlement issues under guidance of the Management and Supervision Consultants (MSC) in the pre-construction and proofing period of the Project in the area of ICB-2.7 under Zone 06 including 16 DMAs. Resettlement Awareness Team (RAT) of SAMAHAR has completed the road measurement survey and joint verification survey of the area of DMA-614. In this DMA we have also determined all of the major and minor roads.

This Resettlement Plan is prepared based on ADB's Safeguard Policy Statement, 2009 and Government of Bangladesh laws 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 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 (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 reconsider 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.

Income restoration and rehabilitation: Affected persons have been 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. ICB 2.7 is estimated at \$2,771 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 was 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-614 under ICB package No. 2.7 based on detailed design prepared by the Monitoring and Supervision Consultants and will be updated based on detailed design during implementation. ADB and DWASA management will review and clear the revised Resettlement Plan during detailed design and prior to commencement of works.

B. Proposed Component (Package No. ICB2.7)

5. The major components of this package involving civil works, which include (i) rehabilitation and extension of distribution network in 16 District Metering Areas (DMA's) 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. Under DMA 614, a total of 42.38 km of distribution network will be rehabilitated. A total of 261 valves will be installed, which includes 91 gate valves, 162 dead end, 4 air valves and 4 washouts. According to the draft design, total 2,700 household connections will be given within the DMA 614 area. During construction, this figure might change.

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-614 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-614. The survey assessed the following:

- (i) Numbers, types and ownership of affected shops and other business;
- (ii) Average business incomes, rent paid by tenants, and numbers of employees;
- (iii) Numbers and types of affected hawkers, average income and any rent paid;
- (iv) Numbers and types of affected structures (including common property resources) and replacement costs; and
- (v) Any other resettlement impacts.

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 business and income losses due to project implementation. Based on the census surveys, the list of affected persons has been finalized and a total number of 35 persons are identified as affected persons. Resettlement Awareness Team of SAMAHAR has surveyed all the roads and sub-roads and found 35 potential affected vendors and has prepared and issued the identity cards of affected persons.

E. Compensation for Affected Persons

12. A total of 35 temporarily affected persons (vendors/hawkers) are identified, who are entitled for compensation. As per detailed survey report, a list of the 35 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 Tk91,000.00 (Ninety-One Thousand) is proposed as compensation at replacement cost against their 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-614 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 35 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	4 (11.43%)	0%	4(11.43%)
30-39	12(34.29%)	2(5.71%)	14(40%)
40-49	8(22.85%)	0%	8(22.85)
50-59	6(17.14)	0%	6(17.14)
60-70	3(8.57%)	0	3(8.57%)
Total	33(94.29)	2(5.71%)	35(100%)

Source: Socio-economic Survey

Table-2: Distribution of Affected Person by Religion

Religion	No.	%
Muslim	30	85.71
Hindu	5	14.29
Total	35	100

Source: Socio-economic Survey

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

Type of business	No.	%
Butcher	1	2.86
Tailors	1	2.86
Tea Stall	12	34.29
Food	1	2.86
Fruits & Vegetables	10	28.57
Betel Leaf & Cigarette	5	14.29
Shoe Repair	4	11.42
Lock Repair	1	2.85
Total	35	100

Source: Socio-economic Survey

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

Years of operation	No.	%
<1-5	6	17.14
6-10	7	20.0
11-15	9	25.71
16-20	5	14.29
21-25	4	11.43
26-30	4	11.43
Total	35	100

Source: Socio-economic Survey

Table-5: Distribution of Affected Person by Average Profit

Average Profit (Tk)	No.	%
0-499	2	5.71
500-999	33	94.29
Total	35	100

Source: Socio-economic Survey

Table-6: Distribution of Affected Person by Vulnerability

Whether Vulnerable	No.	%
Yes	6	17.14
No	29	82.86
Total	35	100

Source: Socio-economic Survey

Note: Survey data reveals that out of the 35 affected persons, three are elderly, one is disabled, and two are poor women-headed households.

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 declared formally at the project affected location. The cut-off date is 15th March 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) Various forms of informal public consultations (consultation through ad-hoc discussion-site) have been used to discuss the project activities.
- (iv) 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 and efforts to reduce disturbance and other impacts and various social issues that may occur when construction starts. The Resettlement Plan will be disclosed to affected the person.
 - 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 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 to 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 un settle dispute, GRC through submission of formal reference from DWASA will resolve the problem.

Formation of GRC:

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

21. The GRC of DMA 614 under ICB Package 2.7 of MODs Zone 6 is as below:

Table-7: GRC Composition

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

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 the meetings.

Step 4

If within the GRC mandate and not related to compensation under ARIPO, GRC will hold session with aggrieved affected persons, 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.

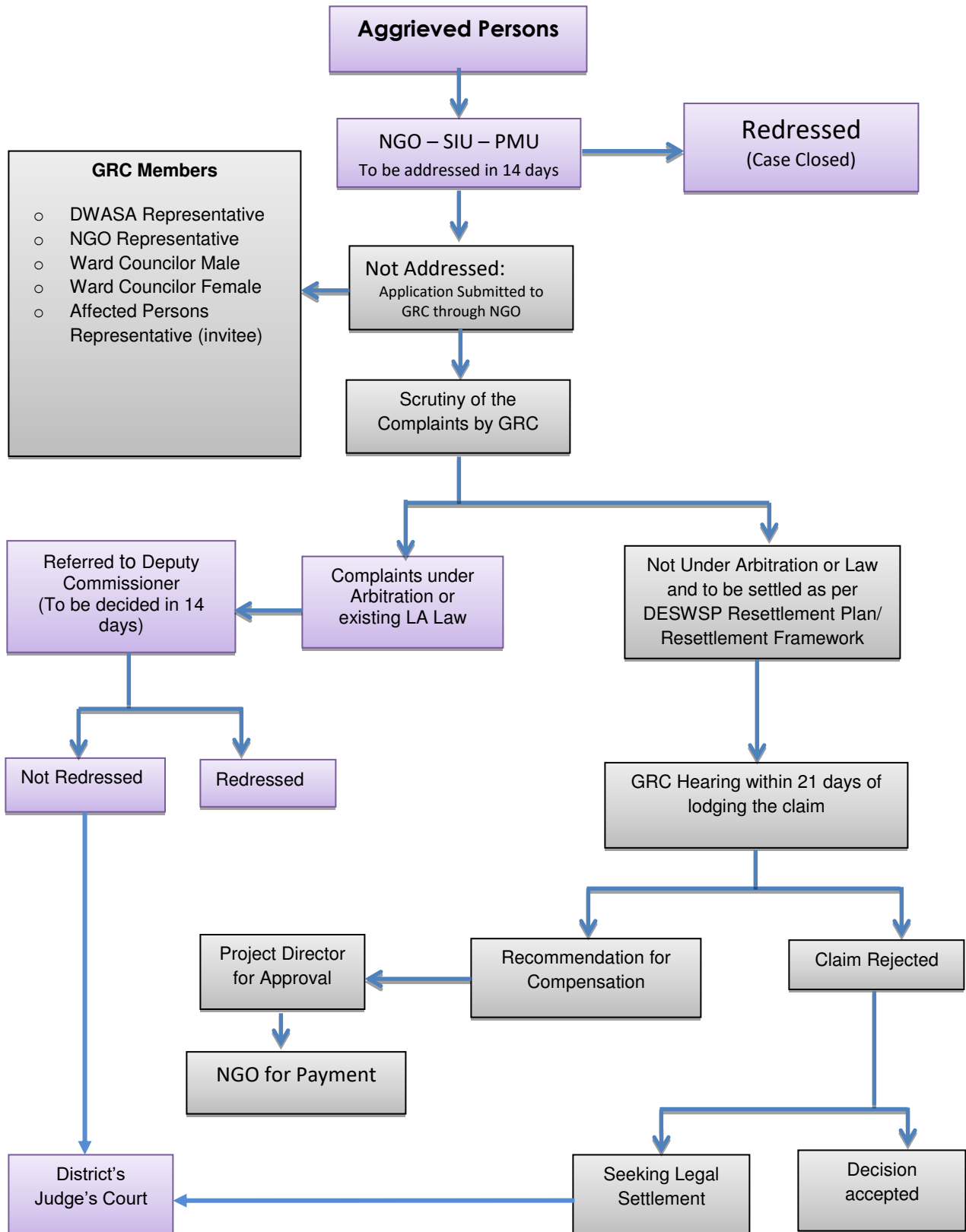
The appeal procedure and conflict resolution:

- (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 draft resettlement 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 existing '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

SI. No.	ADB SPS 2009	ACQUISITION AND REQUISITION OF IMMOVALBE PROPERTY ORDINANCE, 1982	ACQUISITION AND REQUISITION OF IMMOVALBE PROPERTY ACT, 2017	ACTION TAKEN TO BRIDGE GAPS
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.

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.

			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

	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

	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

	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.¹ In DMA 614 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).

¹ 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

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

Type of Loss	Application	Definition of Entitled Person	Compensation Policy	Implementation Issues	Responsibility
	common (including community structures and facilities) disrupted by construction work.		<p>pedestrians and vehicles to cross trenches safely.</p> <ul style="list-style-type: none"> - 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 	<p>and vehicles respectively.</p> <ul style="list-style-type: none"> - 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. 	<p>available before any trench construction begins.</p> <ul style="list-style-type: none"> - DWASA, PMU resettlement specialist and MDSC resettlement expert will monitor contractor action. - Contractors will restore or replace affected community structures and facilities and coordinate with other government agencies for restoration of utilities.
Impacts on vulnerable affected persons	Special provisions (in addition to any other compensation for loss income)	Vulnerable affected persons	<p>Support for alternative livelihoods:</p> <ul style="list-style-type: none"> - 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. <p>Assured involvement in project activities.</p> <ul style="list-style-type: none"> - Assured of representation on project-related consultative committees and other communication and 	<ul style="list-style-type: none"> - Construction contracts will require contractors to employ specific numbers of vulnerable affected persons in their construction workforces. - DWASA will adopt targets of the numbers of vulnerable affected persons to be employed long-term in operations and maintenance workforces for DWSSDP. - Representation from vulnerable affected persons will be a requirement of all committees and consultation forums for DWSSDP. 	<ul style="list-style-type: none"> - DWASA, PMU resettlement specialist and MDSC resettlement expert will monitor contractor action.

Type of Loss	Application	Definition of Entitled Person	Compensation Policy	Implementation Issues	Responsibility
			planning forums.		
Damage caused to government or private property and assets during construction	Partial or total damage to permanent structures	<ul style="list-style-type: none"> i) Legal titleholders; ii) Tenants, leaseholders; and iii) Persons with non-recognizable claims (informal settlers) 	<ul style="list-style-type: none"> - Replacement cost of restoring to original or better condition 	<ul style="list-style-type: none"> - Extreme care should be taken by the contractors to avoid damaging any properties or assets during construction. - Compensation for the losses will be the responsibility of the contractor, as a part of the contract. 	<ul style="list-style-type: none"> - Contractor responsible for compensation. - DWASA, PMU resettlement specialist to monitor. - MSC/MDSC resettlement expert and resettlement specialist.
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"> - Actions to address any issues will be proposed by PMU resettlement specialist. - Proposed action will follow ADB SPS, 2009 and adopt a similar approach as outlined above, if applicable 	<ul style="list-style-type: none"> - 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.

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 Resettlement Framework 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

Table-10: Resettlement Budget

Resettlement Costs	Quantity	Unit Cost (Tk)	Total	Total (US\$) \$1 @ Tk80
Temporary loss of income to hawkers / vendors	35	--	91000.00	1137.50
Additional assistance to vulnerable affected persons	6	1750	10500	131.25
Grievance Redress and Awareness Generation	Lumpsum	--	100000.00	1250
Contingency Cost (10%)	--	--	20150.00	251.88
Total			221650	2770.63

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: 2,21,650 (Two Lac Twenty-One Thousand Six Hundred Fifty)

- DMA-614, (Mogbazar-Shahbag)
- Proposed Compensation - 35 Persons for five days and additional compensation for vulnerable affected persons for five 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
Institutional Strengthening		
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
Resettlement Plan Finalization		
1	Designs of DMA Questionnaires'	PMU SIU – MSC RS
2	DMAs data collection and screening the vulnerable HH	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 affected persons	PMU – SIU – NGO - MSC
4	Provision of checks to affected persons	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	January-March 2018
2	Listing of Possible Affected Person	January-March 2018
3	Declaration of Cut-off date	20 March 2018
4	Preparation & disbursement of entitlement cards for eligible Affected Persons	April 2018
5	Public Consultation	February-March 2018
6	Project Information Disclosure	March 2018
7	Joint Verification on Affected Persons identification	March 2018
8	Draft Resettlement Plan prepared	April 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 section 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 have 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: Socioeconomic Survey Form of Temporarily Affected Persons

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
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 How much per month-----Tk	
Document Prepared by: Abul Kashem Field Officer	Supervised By: Arun Kumar Biswas, Field Supervisor	Documented BY: Moktarul Alam, Team Leader	

BPL = below poverty line; WHH = Woman headed household/chief wage earner is a woman
Signature: S/D Mobile

Appendix-2: List of Potentially Affected Persons of DMA 614 and their Socioeconomic Profile

Sl. No.	Name of AP	Father's / Mother's Name	Address	Age	Type of Business	Average Profit / Day	Proposed Day	Total Amount (TK)	Vulnerability
1	Md. Kabul Sikder	Late Omor Shikder /Shaher Banu	Road-01,79, Siddheswari, Dhaka	32	Others (Tea Stall)	500	5	2500.00	None
2	Md. Ziaul	Late Wahez /Late Jalton Kathun	Road-01,79, Siddheswari, Dhaka	30	Betel Leaf & Cigarette	500	5	2500.00	None
3	Md. Masum	Abul KalamChowdhuri /Hasena Chowdhuri	Road-01,79, Siddheswari, Dhaka	40	Others (Tea Stall)	600	5	3000.00	None
4	Parul Begum	Late Hennath Shikder /Late Jamila Begum	Road-01,74, Siddheswari, Dhaka	35	Betel Leaf & Cigarette	600	5	3000.00	WHH
5	Sumon	Late Topon /Subola	Road-01,72, Siddheswari, Dhaka	30	Shoe Repair	500	5	2500.00	None
6	Md. Delowar Hossain	Late Abdur Rahim /Khadiza Begum	Road-01,7, Siddheswari, Dhaka	45	Others (Tea Stall)	500	5	2500.00	None
7	Md. Kashem	Md. Kanchon /Kulsum Begum	Road-24,36, Siddheswari , Lane	30	Others (Tea Stall)	500	5	2500.00	None
8	Md. Faruk Hossain	Late Abdul Hakim /Late Sufia Begum	Road-01,75, Siddheswari , Dhaka	38	Fruits & Vegetables	600	5	3000.00	None
9	Md. Selim Khan	Late Harun-or –Rashid /Jotsna Begum	Road-103, Boro Mogbazar	30	Fruits & Vegetables	500	5	2500.00	None
10	Md. Monir Hossain	Late Mozahar Ali /Morium Begum	Road-103,88, Boro Mogbazar	40	Others (Tea Stall)	500	5	2500.00	None
11	Bijoy Roy	Late Gourango chandro /Monju Roy	Road-01, 77, Siddheswari , Circular Road, Dhaka	45	Fruits & Vegetables	500	5	2500.00	None
12	Md. Noor Islam	Late Sheikh Sukur /Hamida Begum	Road-01,77, Siddheswari , Circular Road, Dhaka	37	Others (Lock Repair)	500	5	2500.00	None
13	Md. Sabu	Late Abdur Rahman / Ayetun Nessa	Road-03,16/17-A, Siddheswari Lane,	48	Others (Betel Leaf & Cigarette)	700	5	3500.00	Disabled
14	Md. Yusuf	Md. Malu Mia /Amena Begum	Road-01,79, Siddheswari , Circular Road, Dhaka	20	Food	500	5	2500.00	None
15	Abdul Mannan	Late Akkas Ali / Late Amena	Road-278, BIAM Goli,	42	Fruits & Vegetables	500	5	2500.00	None

Sl. No.	Name of AP	Father's / Mother's Name	Address	Age	Type of Business	Average Profit / Day	Proposed Day	Total Amount (TK)	Vulnerability
			New Eskaton						
16	Hemonta Kumer Das	Kartic Chandro Das/ Monimala Rani Das	Road-278, BIAM Goli, New Eskaton	30	Shoe Repair	500	5	2500.00	None
17	Md.Tyeb	Late:Mannan Hawladar / Sufiya Begum	R-277,BIAM Goli, New Eskaton	55	Others (Tea Stall)	500	5	2500.00	None
18	Kalam Mollah	Late:Foyzer Ali Mollah/ Late: Ponchom Bibi	R-277,BIAM Goli, New Eskaton	45	Others (Tea Stall)	500	5	2500.00	None
19	Waj Uddin	Late:Ayej Ali/Late:Jamera Khatun	R-277,BIAM Goli, New Eskaton	65	Others (Tea Stall)	500	5	2500.00	Elderly
20	Md.Alamin	Late:Nurul Islam/Mahmuda	R-250,BIAM Goli, New Eskaton	57	Others (Tea Stall)	500	5	2500.00	None
21	Noyon	Late:Narayan/kirony	R-250,BIAM Goli, New Eskaton	50	Shoe Repair	400	5	2000.00	None
22	Abdus Salam	Late Minaj Uddin/ Late:Jorina Khatun	R-250,BIAM Goli, New Eskaton	60	Betel Leaf & Cigarette	500	5	2500.00	Elderly
23	Md. Mizan	Amin Uddin / Rahaton Begum	Road-285, Petrol Pump Goli	24	Fruits & Vegetables	600	5	3000.00	None
24	Md. Ilias	Late Noor Jalal Molla/ Late Sabela Begum	Road-285, Petrol Pump Goli	55	Fruits & Vegetables	500	5	2500.00	None
25	Md. Salahuddin	Late Oliullah/Shahida Begum	R-250,BIAM Goli, New Eskaton	38	Fruits & Vegetables	500	5	2500.00	None
26	Amir Hossain	Late Forid/ Majeda Khatun	Dilu Road # 246 New Eskaton	32	Others(Betel Leaf & Cigarette)	500	5	2500.00	None
27	Abdul Halim	Abdul Wahab/Halima Begum	Dilu Road # 246 New Eskaton	38	Fruits & Vegetables	500	5	2500.00	None
28	Tarini Wrishsi	Late Rabindra Chandra Wrishi/ Late Oysthi Rani	Dilu Road # 246 New Eskaton	58	Shoe Repair	400	5	2000.00	None
29	Hasina Begum	Aynal Sheikh/ Shahanaj Begum	Habibullah Road # 235 Shahbag	35	Others (Tailors)	650	5	3250.00	WHH
30	Md. Shafiq	Late Abdur Rashid / Noorjahan Begum	Habibullah Road # 235 Shahbag	40	Others(Butcher)	650	5	3250.00	None
31	Md. Iqbal Hossain	Late Siddiqullah/ Sokhina Bibi	Habibullah Road # 236 Shahbag	50	Fruits & Vegetables	500	5	2500.00	None
32	Md Nazrul Islam	Ali Akbar/ Noorjahan Begum	Habibullah Road # 236 Shahbag	25	Others (Tea Stall)	500	5	2500.00	None
33	Md. Arab Ali Biswas	Md. Ichshaq Biswas/Ms. Hazera Begum	Habibullah Road # 236 Shahbag	28	Others (Tea Stall)	500	5	2500.00	None

Sl. No.	Name of AP	Father's / Mother's Name	Address	Age	Type of Business	Average Profit / Day	Proposed Day	Total Amount (TK)	Vulnerability
34	Md. Ripon	Md. Toizuddin Doftori/ Rubi Begum	Habibullah Road # 236 Shahbag	32	Others (Tea Stall)	500	5	2500.00	None
35	Md. Abu Taher	Late Fazal Gazi/ Firoja Begum	Habibullah Road # 236 Shahbag	60	Fruits & Vegetables	500	5	2500.00	Elderly
Total								91000.00	

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 – 614

Venue: Ward Commissioner's Office, Shahid Tajuddin Ahmed Sarani

Time: 11.00

a.m.

Introduction: The Project Information Disclosure meeting was held at Ward Commissioner's Office, Mogbazar. A Project meeting of DESWS of DWASA in DMA-614 was organized jointly by NGO, MSC & Contractor. Ward Commissioner, Officials, House Owner's, Tenant's, Retired Govt. Officials, Businessmen, Local Elites, Civil Society Personnel, Contractors Personnel, PMU & MSC and NGO Representatives were present in the Meeting.

Agenda

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

1. 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 to 150 million liters 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 (ARIPO).
- 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 Statement (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 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 Arrangement:** 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 Unit (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 the 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.

2. Discussion on activities for DMA System, Question and Answer:

DMA-614 is the area of mixed residential and commercial sides. This is the area where both Residential and Commercial Buildings exist. Most roads are well constructed and wider. All major roads are planned for applying HDD method except a few narrow roads. In this meeting major discussions were sharing information, question and answer. The NGO representative seeks support from the community people and the local leaders to solve all kinds of problems if any arose. The audience responded that the project personnel should also take quick action in resolving casualties. The following is the summary of the discussion:

NGO Representative: NGO Representative delivered the inaugural speech in the meeting by briefing project related information including some common problems that occur in other areas during construction works. He addressed why the new project is needed even while a water supply system is existing. He informed the audience that Dhaka is going to be a mega city and the existing water supply system is not sufficient for the future generation. On the other hand, the existing pipeline system is older and there is a water system loss of around 40% including many illegal connections. As a result, the Govt. is deprived a major portion of revenue. This is why the Govt. has taken a decision of supplying water from surface water rather than that of underground water. There are water treatment plants at Ruggang and Syedabad. The raw water will come from the river meghna and padma. Establishing the new water supply system, the road cutting is a major issue and a common suffering. People must keep patience and support the project for the betterment of future. The audience agreed with the proposal for assisting project personnel with some recommendation that the project personnel should act promptly on any occurrence. If they could avail sufficient and quality water, then they are ready to support contractor.

MSC Representative:

MSC Representative delivered her speech by focusing the project's benefits. She urges that the Govt. thought of its sustainability (DESWSP). She said that the objective of the project is to stop illegal connection, reduce water losses and to earn revenue for Govt. by keeping adequate pressure with nonstop water supply round the clock and it is another mandate of the Project. She informed that the project is environmentally friendly because it shares with the different platforms of people before the construction work started. She added that the low-income community will be compensated if they suffer lost at any situation. Even if any shop blocked by wastage soil or any barrier of accessing customer for the shop will be considered affected. If people raise any grievance then they will be under consideration of paying compensation. The vulnerable hawkers/vendors in the street will be paid compensation for five days if they are affected. The Resettlement Plan will be disclosed to the local people. She invited illegal connection holders to take the opportunity to be a valid water user. She urges the local leaders to come forward for support and assist the project for successful implementation.

RFL Representative:

Engineer of RCL Construction Ltd. (FSL) discussed the technical issues from engineering point of view like Road Cutting Method, Backfilling, House connection and other pros and cons of the construction work. He addressed some key points of their assignments. During house connection the consumer must show their connection permit and photocopy of last water bill payment. They will connect the line up to 5-meter distance inside from their wall. Meter will be replaced if needed. After completion of the construction they will test water pressure until the standard of recommended pressure is served. He shared their three objectives: a) Safe Water Supply, b) Reducing water loss, and c) Ensuring sufficient water supply.

Social Safeguard Officer from PMU:

DWASA representative Officer Social and Safeguard delivered his speech on social and environmental issues. He said that the Contractor must fix enclosures in the construction area by following social safeguard policy. Contractor should avoid wastage soil and sound pollution during construction work. Wastage soil must be removed by the contractor within 24 hours. Contractor must avoid sound pollution working with the HDD machine. Contractors should arrange way too easy access for the people entering into the houses if there is road cut in front of the house.

Counselor Representative:

Counselor Representative requested project personnel to reduce public sufferings. Delay of removing wastage soil, backfilling and repair of road will not be allowed. If so then we will stop the work until the problem is solved.

Question and Answer:

NGO Representative seeks support from the house owner 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) If any area, building or water user is not included in the design then how could it be included?
- b) How much time will be needed for the completion of construction work?
- c) Who will monitor the construction and how?
- d) The previous meter was 5 to 7 feet depth and the reading was not visual. What's the fate of the new meter?
- e) How could pipe diameter be increased?
- f) When will the surface water supply be ensured?

The technical persons of the meeting like SAE, SGO DWASA and Contractor Personnel replied the questions as follows:

- a) If there is any water user not included in the current design, they can apply through proper channels and after approval of the authority we must establish the connection by receiving the connection permit.
- b) It will take 3 to 5 months.
- c) MSC will monitor and supervise the construction work and the contractor will stay for one year.
- d) The new meter will be installed within 2 to 3 meters depth so that everybody can see the reading.
- e) The water user may apply to DWASA through proper channels.
- f) It could be ensured in 3 to 5 years.

3. Opinion of the participants:

The participants were asked to show their interest and opinion on the new system of the project. The participants were very much annoyed of existing water supply. They are complaining about the quality of water. They said that sometimes the water comes so dirty and we odor that they couldn't take it in mouth. Furthermore, water supply is not sufficient and we have to draw water by suction pump. There was no major opinion from the participants. As it were they like to wait & see. Some participants said that they heard mixed reactions from the other areas. Some of them are saying that the water supply is now better than that of the previous time and some of them are saying that still in some areas water are drawn by the pump. Representative of the commissioner said that we have to support the project construction work because this is the Govt. development work.

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

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

Venue: Siddhewary Boys School and Provati Uchcha Biddya Niketon

Total Meetings: 02

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. If it is then a huge number of families are 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 2 Public Consultation Meetings at 2 different places to cover all area of the DMA.

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 were the participants. A Total of 81 participants attended in two meetings, composed of 54 Males and 27 Females 27.

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

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

- The Govt. is going to establish DESWS Project in 16 DMAs of Dhaka City
- Population is increasing in Dhaka City day by day and consequently demand of water is also increasing
- Existing Water Supply System is underground water producing by DTW
- Current pipe and fittings are not fit for much water supply
- Targeting to reduce 40% water loss.
- New establishment is needed to cut the Road for Pipe installation.
- Support is needed from community.

RSL Representative: RFL Representative informed the technical issues.

- Three types of pipe installation method will be used.
- High quality materials will be used establishing the new project.

- Connection from transmission line to preserver will be established by project cost.
- Broken, damaged and out of order meters will be replaced by a newer one.
- Ensuring 24-hour water supply with sufficient pressure.
- Inter DMA connection will be ensured.
- Respective Authority will be responsible for repair work.

MSC Representative: MSC Representative shared the following:

- Ensuring sufficient water supply
- Stopping illegal house connection
- New connections can be taken during construction work
- The Resettlement Plan will be disclosed to the local people
- Fee is needed for new Connection Permission
- For new connections, please communicate with MOD Zones-6
- Compensation would be given to those people who would be affected or lose their income during construction work. A joint verification team conducts interviews of affected persons regarding income loss or livelihood status. On the other hand, if any shop owner or building owner raises grievance for his or her income or any other property loss then they will be considered as affected and accordingly he or she will be compensated.

WASA Representative: WASA Representative informed that the Project is Environmentally Sustainable Water Supply

- The waste soil will be removed from the narrow roads immediately and from the wider road within 24 hours.
- Old lines will be disconnected after establishing new supply lines.
- Sound pollution will be reduced.
- Enclosure will be ensured during construction work.
- Plain Sheet will be used as bridge for entering houses.

Question and Answer from the House Owners:

Q. How will the construction work start? Is it area-wise or road-wise or part by part?

A. The construction work will be started road-wise and at a time more than 3 roads.

Q. What is the difference between the new pipe and the older?

A. The new pipes are heavy duty and made of HDP (High Density Poly-phenyl) and the older ones were PVC.

Q. Where will the meters be installed?

A. The meter will be installed up to 5 meters inside the household from the boundary wall.

Q. How long will the pumps be used after the surface water supply starts?

A. The water supply will be continued simultaneously from both water supply systems.

Q. After the completion of construction work, who will be responsible to look after it if we need any support?

A. Dhaka WASA will bear the responsibility for any kind of activity for customer support.

Q. Which roads are planned to be open cut? How much depth will the pipe be installed?

A. The roads below 10 feet will be under open cut. Actually, if there is sufficient space for keeping HDD machine and the roads are not straight, those roads will be under open cut. The pipe will be installed in 1-meter depth.

Q. There are a few new buildings being erected. If those buildings are not part of the design, then how could those get the house connection?

A. The owner of those houses could apply to DWASA for connection.

Q. What is one bar pressure?

A. One bar pressure means the water will reach up to 30 feet up of a building.

Conclusion:

Participants of both the meetings have shown their grievance against water supply of DWASA. In the very beginning of the meeting they were hostile. Most of them couldn't trust us from their past experience. PMU-SIU-NGO requested them to keep quiet and assist us conducting the meeting. We then discussed and shared the objective of the meeting and then gave them the floor for their queries. After successful discussion with the community, people at last agreed to assist the contractors for smooth completion of the construction work. NGO representative invites them to observe water supply system in the area where the new connection established in the DMAs. MSC representatives mentioned that the Resettlement Plan will be disclosed to the local people and affected persons for their satisfaction. MSC representative said that if there is any grievance during construction work, he/they will also be entitled to get compensation under the GRM system. Then some participants confessed that they have the information that sufficient water supply is prevailing in the new DMAs. Both the meetings were successful and all the stakeholders satisfied.

Appendix-4: Attendance Sheets

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 : Counselor's Office, Shaheed Tajuddin Ahmed Sarony, Moghazar.
Date : 29.03.2018
Time : 11.00 am

Sl No	Name of the Participant	Occupation	Address	Mobile No	Signature
01.	শাহাদাত হোসেন	কাজ	৪২০, বঙ্গবন্ধু সড়ক	০১৭১২৫০২৫২৯	শাহাদাত
2	শ্রী: কল্যাণ	কাজ	২০২/১৩৩৩ শাহাদাত	০১৭৬২৫৫১৮৫৫	শ্রী: কল্যাণ
3	শাহাদাত হোসেন	কাজ	২৫৬/১ নয়া মহিলা কল্যাণ	০১৭১৫৪৭৩৬৩০	শাহাদাত
4	শ্রী: মোস্তাফিজ	কাজ	৬৪০ নয়া	০১৭২২৪৪৩৪০২	শ্রী: মোস্তাফিজ
5	শাহাদাত হোসেন	কাজ	মুর্শিদাবাদ	০১৭৪১৭৭৬৩০	শাহাদাত
6	শ্রী: মোস্তাফিজ	কাজ	২০২/১৩৩৩	০১৭১১০৫২৬৩০	শ্রী: মোস্তাফিজ
7	শ্রী: মোস্তাফিজ	কাজ	২২৫ শাহাদাত শাহাদাত	০১৬২১০৮০ ১৩৬	শ্রী: মোস্তাফিজ
8	শ্রী: মোস্তাফিজ	কাজ	২২৬ নয়া	০১৬৭৪৭২৫৫৮৭	শ্রী: মোস্তাফিজ
9	শ্রী: মোস্তাফিজ	কাজ	DDC Center	০১৭৫৯১৭৭৬২	শ্রী: মোস্তাফিজ
10	শ্রী: মোস্তাফিজ	কাজ	০৭৪ নয়া মহিলা কল্যাণ	০১৭১-৪৭৪ ৬৫৭৬	শ্রী: মোস্তাফিজ
11	শ্রী: মোস্তাফিজ	কাজ	২৪৬	০১৭৫৭৫৫৫৫৫	শ্রী: মোস্তাফিজ
12	SHADAT	Engineer	R.F.L	০১৮৪৪৬০১৮০	Shad
13	Shahyahan At	Site Manager	R.F.L	০১৮৪৪৬০৩৫৭২	Shahyahan
14	Amma Akter	SAMAHAR Job	SAMAHAR	০১৭২৫৭৮৯৯২	Amma

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 : Counselor's Office, Shaheed Tajuddin Ahmed Sarony, Moghazar.
Date : 29.03.2018
Time : 11.00 am

Sl No	Name of the Participant	Occupation	Address	Mobile No	Signature
15.	Samsul Akbar	Business	300/6 Nayatala, Moghazar	01747219140	
16.	Nazmul Moshleh	Business	304 Nayatala Moghazar	017180 98222	
17.	Hedem Rahim	Resettlement Expert	Bdmore 01712532003	01712532003	
18.	MOKIAR, SARDEH	Counselor	35. NO WAD	01711442772	
19.	সম্মিলিত কর্মী	কর্মী	৩০৩	০১৭১২৫৭০	
20.	সম্মিলিত কর্মী	কর্মী	৩০৬	০১৭১২৫২০০০	
21.	সম্মিলিত কর্মী	কর্মী	৩০৭	০১৭১২৫৭১০০	
22.	Shaminul Khatun	Job	SAMAHAR	01919878818	Shaminul
23.	Asma Akter	Job	SAMAHAR	01725789992	Asma
24.	Md. Abdul Kabir	Job	SAMAHAR	0174682638	Abul
25.	Md. Mostafiz	Job	SAMAHAR	0174394792	

Appendix-5: NGO Activities Schedule at DMA 614

Sl. No	Activities	Time schedule							
		Nov-18	Dec-18	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18
Resettlement Plan Finalization									
01	Data collection and screening the vulnerable household								
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								
Resettlement Plan Implementation									
06	Preparation and disbursement of entitlement cards of the eligible Affected Persons								
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								
18	Tea Stall Meeting								
19	Community Meeting								

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

Appendix-6: Road Survey

SL No	Road Name	Width of the Road		Merchandise	No of AP to Compensate	Road Cutting Method
		Carriage Way (M)	Wall to Wall (M)			
1	Siddeshwari Main Road - A	6.20	8.2	Others (Tea Stall)	03	HDD
				Others (Betel Leaf & Cigarette)	02	
				Shoe Repair	01	
				Fruits & Vegetables	02	
				Others (Lock Repair)	01	
				Food	01	
2	Siddeshwari Road, S/R - 1	4.00	4	No Vendor	N/A	OT
3	Siddeshwari Lane, Main Road	5.20	6.1	Tea Stall	01	HDD
4	Anarkoli Market Goli - 1	3.50	3.5	No Vendor	N/A	OT
5	Anarkoli Market Goli - 2	3.50	3.50	No Vendor	N/A	OT
6	Mouchak Market Goli - 1	2.90	2.90	No Vendor	N/A	OT
7	Mouchak Market Goli - 2	0.00	0.00	No Vendor	N/A	OT
8	Siddeshwari Circular Road,SR-1	4.50	4.50	No Vendor	N/A	PB
9	Siddeshwari Circular Road, SR - 2	3.00	3.00	No Vendor	N/A	OT
10	Siddeshwari Circular Road, SR - 3	3.40	3.40	No Vendor	N/A	PB
11	Siddeshwari Circular Road, SR - 4	3.00	3.00	No Vendor	N/A	OT
12	Siddeshwari Circular Road, SR - 5	3.50	3.50	No Vendor	N/A	OT
13	Siddeshwari Circular Road, SR - 6	3.50	3.50	No Vendor	N/A	OT
14	Siddeshwari Circular Road, SR - 7	2.80	2.80	No Vendor	N/A	OT
15	Siddeshwari Circular Road, SR - 8	3.00	3.00	No Vendor	N/A	OT
16	Siddeshwari Circular Road, SR - 9	1.60	1.60	No Vendor	N/A	OT
17	Siddeshwari Circular Road, S - 10	3.00	3.00	No Vendor	N/A	OT
18	Siddeshwari Lane, S/R - 2	4.00	4.00	No Vendor	N/A	OT
19	Siddeshwari Lane, S/R - 6	3.50	3.50	No Vendor	N/A	OT
20	3 No. Siddeshwari Lane	3.20	3.20	No Vendor	N/A	OT
21	3 No. Siddeshwari Lane, SR-1	2.50	2.50	No Vendor	N/A	OT
22	Siddeshwari Circular Road, SR-11	3.30	3.30	No Vendor	N/A	HDD
23	New Baily Road, Mainroad - A	13.40	17.6	No Vendor	N/A	PB
24	Siddeshwari Lane, S/R - 1	3.30	4.1	Others (Tea Stall)	01	HDD
25	Siddeshwari Lane, S/R - 7	2.50	3.1	No Vendor	N/A	OT
26	Siddeshwari Lane, S/R - 3	3.10	3.7	No Vendor	N/A	HDD
27	Siddeshwari Lane, S/R - 4	4.10	4.10	No Vendor	N/A	OT
28	Siddeshwari Lane, S/R - 5	3.10	3.10	No Vendor	N/A	HDD
29	New Baily Road, S/R - 1	4.50	4.50	No Vendor	N/A	HDD
30	New Baily Road, S/R - 2	4.20	4.20	No Vendor	N/A	HDD
31	New Baily Road, S/R - 3	4.10	4.10	No Vendor	N/A	HDD
32	New Baily Road, S/R - 4	2.70	2.70	No Vendor	N/A	HDD
33	New Baily Road, S/R - 5	3.00	3.00	No Vendor	N/A	HDD
34	New Baily Road, S/R - 6	3.70	3.70	No Vendor	N/A	PB
35	New Baily Road, S/R - 7	3.20	3.20	No Vendor	N/A	PB
36	New Baily Road, S/R - 8	0.00	0.00	No Vendor	N/A	PB
37	New Baily Road, S/R - 9	3.70	3.70	No Vendor	N/A	OT
38	Siddeshwari , Main Road-8	11.40	14.9	No Vendor	N/A	HDD
39	Siddeshwari Road, S/R - 2	2.70	2.70	No Vendor	N/A	OT
40	Siddeshwari Road, S/R - 3	1.40	1.40	No Vendor	N/A	OT
41	Siddeshwari Road, S/R - 4	4.40	4.40	No Vendor	N/A	OT
42	Siddeshwari Road, S/R - 5	4.90	4.90	No Vendor	N/A	OT

43	Siddeshwari Road, S/R - 6	4.00	4.00	No Vendor	N/A	OT
44	Siddeshwari Road, S/R - 7	3.80	3.80	No Vendor	N/A	HDD
45	Siddeshwari Road, S/R - 8	3.60	3.60	No Vendor	N/A	OT
46	Siddeshwari Road, S/R - 9	3.20	3.20	No Vendor	N/A	HDD
47	Siddeshwari Road, S/R - 10	4.60	4.60	No Vendor	N/A	OT
48	Siddeshwari Road, S/R - 11	3.10	3.10	No Vendor	N/A	OT
49	Siddeshwari Road, S/R - 12	2.40	2.40	No Vendor	N/A	OT
50	Siddeshwari Road, S/R - 13	N/A	N/A	No Vendor	N/A	OT
51	Siddeshwari Road, S/R - 14	1.80	1.80	No Vendor	N/A	OT
52	Siddeshwari Road, S/R - 15	3.50	3.50	No Vendor	N/A	PB
53	Siddeshwari Road, S/R - 16	3.80	3.80	No Vendor	N/A	OT
54	Siddeshwari Road, S/R - 17	3.00	3.00	No Vendor	N/A	OT
55	Siddeshwari Road, S/R - 18	2.60	2.60	No Vendor	N/A	OT
56	Siddeshwari Road, S/R - 19	3.00	3.00	No Vendor	N/A	OT
57	Siddeshwari Road, S/R - 20	3.00	3.00	No Vendor	N/A	OT
58	New Circular Road, S/R - 2	3.50	3.50	No Vendor	N/A	OT
59	New Circular Road, S/R - 1	2.70	2.70	No Vendor	N/A	OT
60	Siddeshwari Circular Road M	30.00	36.3	No Vendor	N/A	OT
61	New Kakrail Road, Main Road	30.00	36.1	No Vendor	N/A	OT
62	Anzuman Mofidul Islam Road	29.00	33.8	No Vendor	N/A	OT
63	Shaheed Captin Mansur Ali Saroni (Circuit House Road)	19.00	23.9	No Vendor	N/A	HDD
64	New Baily Road, Main Road - B	12.50	16.8	No Vendor	N/A	OT
65	Shaheed Mansur Ali Saroni, Romna	19.00	24.6	No Vendor	N/A	HDD
66	Shaheed Mansur Ali Saroni, Moghbazar	20.00	24.2	No Vendor	N/A	HDD

Road Survey

SL No	Road Name	Width of the Road		Merchandise	No of AP to Compensate	Road Cutting Method
		Carriage Way (M)	Wall to Wall (M)			
67	Shaheed Sangbadik Selina Parvin Road.	25.00	29	No Vendor	N/A	HDD
68	New Circular Road, Siddeshwari	30.00	34	No Vendor	N/A	HDD
69	Siddeshwari Outer Circular Road, SR-1	6.50	6.50	No Vendor	N/A	OT
70	Elephant Road, Wireless, Bara Moghbazar	6.80	8.2	No Vendor	N/A	HDD
71	Romna Model Thana Road	9.70	13	No Vendor	N/A	HDD
72	Estarn Housing Appatment, Siddeshwari	6.50	6.50	No Vendor	N/A	HDD
73	Estarn Housing Appatment, Siddeshwari - 1	7.00	7.00	No Vendor	N/A	OT
74	Estarn Housing Appatment, Siddeshwari - 2	6.50	6.50	No Vendor	N/A	OT
75	Circuit House Road	6.50	6.50	No Vendor	N/A	HDD
076	Circuit House Road, S/R-1	5.00	5.00	No Vendor	N/A	HDD

077	New Baily Road, S/R- 10	6.30	6.30	No Vendor	N/A	HDD
078	New Baily Road, S/R- 11	6.00	6.00	No Vendor	N/A	HDD
079	Circuit House Road, S/R-2	4.20	4.20	No Vendor	N/A	HDD
080	Circuit House Road, S/R-3	3.50	3.50	No Vendor	N/A	HDD
081	New Baily Rd, S/R- 12	4.00	4.00	No Vendor	N/A	HDD
082	New Baily Rd, S/R- 13	3.50	3.50	No Vendor	N/A	HDD
083	New Baily Rd, S/R- 14	3.50	3.50	No Vendor	N/A	HDD
084	Kakrail Road, S/R-1	3.50	3.50	No Vendor	N/A	OT
085	Kakrail Road, S/R-2	4.50	4.50	No Vendor	N/A	OT
086	Kakrail Road, S/R-3	3.50	3.50	No Vendor	N/A	OT
087	Kakrail Road, S/R-4	3.00	3.00	No Vendor	N/A	HDD
088	Kakrail Road, S/R-5	3.60	3.60	No Vendor	N/A	OT
089	Kakrail Road, S/R-6	2.20	2.20	No Vendor	N/A	OT
090	Kakrail Road, S/R-7	3.60	3.60	No Vendor	N/A	OT
091	Kakrail Road, S/R-8	6.50	6.50	No Vendor	N/A	OT
092	Kakrail Road, S/R-9	4.20	4.20	No Vendor	N/A	HDD
093	Jages Complex, Park Avenue, Kakrail-1	5.00	5.00	No Vendor	N/A	OT
094	Jages Complex, Park Avenue, Kakrail-2	5.00	5.00	No Vendor	N/A	HDD
095	Jages Complex, Park Avenue, Kakrail-3	5.00	5.00	No Vendor	N/A	OT
096	Anzuman Mofidul Islam Road, S/R-1	4.50	4.50	No Vendor	N/A	HDD
097	New Baily Road, S/R- 15	4.00	4.00	No Vendor	N/A	HDD
098	Baily Square, Offecer Quarter, Baily Road	5.00	5.00	No Vendor	N/A	HDD
099	Baily Square, Offecer Quarter, Baily Road, S/R-1	1.50	1.50	No Vendor	N/A	HDD
100	Baily Square, Offecer Quarter, Baily Road, S/R-2	5.00	5.00	No Vendor	N/A	HDD
101	Baily Square, Offecer Quarter, Baily Road, S/R-3	5.00	5.00	No Vendor	N/A	HDD
102	Romna Model Thana Road, SR-1	1.40	1.40	No Vendor	N/A	HDD
103	Elephant Road, Mogbazar, SR-1	3.50	3.50	Fruits & Vegetables	01	OT
				Others (Tea Stall)	01	
104	Outer Circular Road, S/R-1	3.00	3.00	No Vendor	N/A	OT
105	Outer Circular Road, S/R-2	3.20	3.20	No Vendor	N/A	OT
106	Outer Circular Road, S/R-3	3.00	3.00	No Vendor	N/A	OT
107	Outer Circular Road, S/R-4	3.50	3.50	No Vendor	N/A	OT
108	Outer Circular Road, S/R-5	4.70	4.70	No Vendor	N/A	OT
109	Outer Circular Road, S/R-6	2.50	2.50	No Vendor	N/A	OT
110	Outer Circular Road, S/R-7	4.80	4.80	No Vendor	N/A	OT
111	Bara Mogh Bazar, S/R-1	4.00	4.00	No Vendor	N/A	PB
112	Bara Mogh Bazar, S/R-2	3.00	3.00	No Vendor	N/A	OT
113	Elephant Road, Moghbazar, SR-2	1.60	1.60	No Vendor	N/A	OT
114	Ramna Century Avenue	6.00	6.00	No Vendor	N/A	OT
115	Ramna Century Avenue, S/R-1	3.60	3.60	No Vendor	N/A	OT
116	Ramna Century Avenue, S/R-2	4.50	4.50	No Vendor	N/A	OT
117	Ramna Century Avenue, S/R-3	6.00	6.00	No Vendor	N/A	PB
118	Ispahani Colony Road, Main Road	4.00	4.00	No Vendor	N/A	PB
119	Ispahani Colony Road, S/R-1	3.80	3.80	No Vendor	N/A	PB
120	Ispahani Colony Road, S/R-2	3.00	3.00	No Vendor	N/A	HDD
121	Ispahani Colony Road, S/R-3	4.00	4.00	No Vendor	N/A	PB
122	Ispahani Colony Road, S/R-4	4.00	4.00	No Vendor	N/A	PB
123	Moghbazar Kazi Office Lane	6.00	6.00	No Vendor	N/A	OT

124	Moghbazar Kazi Office Lane, SR-1	3.00	3.00	No Vendor	N/A	OT
125	Moghbazar Kazi Office Lane, SR-2	3.50	3.50	No Vendor	N/A	PB
126	Elephant Road, Moghbazar, SR-3	4.30	4.30	No Vendor	N/A	PB
127	Elephant Road, Moghbazar, SR-4	3.00	3.00	No Vendor	N/A	HDD
128	Siddeshwari Road, S/R -21			No Vendor	N/A	OT
129	Siddeshwari Road, Ramna,SR-22	5.00	5.00	No Vendor	N/A	HDD
130	Siddeshwari Road, Ramna,SR-23	5.00	5.00	No Vendor	N/A	HDD
131	Ramna Complex Road, Ramna	4.00	4.00	No Vendor	N/A	PB
132	Ramna Complex Road, SR-1	5.60	5.60	No Vendor	N/A	PB
133	Ramna Model Thana	4.20	4.20	No Vendor	N/A	HDD
134	Kakrail Mosque Road,	17.60	20.3	No Vendor	N/A	HDD
135	Motsho Bhaban To Shahbagh	20.80	26.3	No Vendor	N/A	HDD
136	Kazi Nazrul Islam Avenue	25.20	29.2	No Vendor	N/A	HDD
137	Hair Main Road	16.80	21.5	No Vendor	N/A	HDD
138	Kazi Nazrul Islam Avenue-1	25.00	29	No Vendor	N/A	HDD
139	New Eskaton Main Road	21.00	26	No Vendor	N/A	HDD
140	Eskaton Garden Road, Main	13.00	17.4	No Vendor	N/A	HDD
141	Old Elephant Road, Eskaton Garden Road.	10.00	11.8	No Vendor	N/A	HDD
142	Minto Road, Main Road	11.50	15.25	No Vendor	N/A	HDD
143	Baily Road, Main Road	12.50	17.5	No Vendor	N/A	HDD
144	New Eskaton Road, S/R-1,	4.00	4.00	No Vendor	N/A	OT
145	New Eskaton Road, S/R-2	4.20	4.20	No Vendor	N/A	HDD
146	New Eskaton Road, S/R-3	3.00	3.00	No Vendor	N/A	HDD
147	New Eskaton Road, S/R-4	3.00	3.00	No Vendor	N/A	OT
148	New Eskaton Road, S/R-5	4.00	4.00	No Vendor	N/A	OT
149	New Eskaton Road, S/R-6	3.80	3.80	No Vendor	N/A	PB
150	New Eskaton Road, S/R-7	5.50	5.50	No Vendor	N/A	OT
151	New Eskaton Road, S/R-8	4.50	4.50	No Vendor	N/A	OT
152	New Eskaton Road, S/R-9	3.00	3.00	No Vendor	N/A	OT
153	New Eskaton Road, S/R-10	2.50	2.50	No Vendor	N/A	OT
154	New Eskaton Road, S/R-11	1.50	1.50	No Vendor	N/A	OT
155	New Eskaton Road, S/R-37	1.30	1.30	No Vendor	N/A	OT
156	Eskaton Garden Road, S/R-6	6.50	6.50	No Vendor	N/A	OT
157	Eskaton Garden Road, S/R-7	3.00	3.00	No Vendor	N/A	OT
158	New Eskaton Road, S/R-12	1.20	1.20	No Vendor	N/A	OT
159	New Eskaton Road, S/R-13	4.30	4.30	No Vendor	N/A	OT
160	New Eskaton Road, S/R-14	3.50	3.50	No Vendor	N/A	OT
161	New Eskaton Road, S/R-15	3.20	3.20	No Vendor	N/A	OT
162	New Eskaton Road, S/R-16	3.50	3.50	No Vendor	N/A	OT
163	Eskaton Garden Road, S/R-1	6.00	6.00	No Vendor	N/A	OT
164	Eskaton Garden Road, S/R-1	2.50	2.50	No Vendor	N/A	OT
165	Eskaton Garden Road, S/R-2	2.20	2.20	No Vendor	N/A	OT
166	Eskaton Garden Road, S/R-3	4.30	4.30	No Vendor	N/A	OT
167	Eskaton Garden Road, S/R-4	1.50	1.50	No Vendor	N/A	HDD
168	Eskaton Garden Road, S/R-5	2.50	2.50	No Vendor	N/A	HDD
169	F.D.C Road	20.00	22	No Vendor	N/A	HDD
170	Shaheed Tajuddin Ahmed Saroni	20.00	22	No Vendor	N/A	HDD
171	Eskaton Garden Road, S/R-8	4.70	4.70	No Vendor	N/A	OT
172	Eskaton Garden Road, S/R-9	3.50	3.50	No Vendor	N/A	HDD
173	Eskaton Garden Road, S/R-10	4.50	4.50	No Vendor	N/A	PB
174	Eskaton Garden Road, S/R-11	3.80	3.80	No Vendor	N/A	HDD
175	Eskaton Garden Road, S/R-12	3.80	3.80	No Vendor	N/A	OT
176	Eskaton Garden Road, S/R-13	3.50	3.50	No Vendor	N/A	HDD
177	Nazrul Academi Road	3.00	3.00	No Vendor	N/A	HDD
178	Eskaton Garden Road, S/R-14	3.50	3.50	No Vendor	N/A	HDD
179	Eskaton Garden Road, S/R-15	3.50	4	No Vendor	N/A	HDD
180	Eskaton Garden Road, S/R-16	3.00	3.00	No Vendor	N/A	HDD
181	PWD Quarter Road	3.00	3.00	No Vendor	N/A	HDD

182	PWD Officer Quter Rd.	4.00	4.00	No Vendor	N/A	HDD
183	Minto Road, S/R-1	7.50	10.1	No Vendor	N/A	HDD
184	Eskaton Garden Road, S/R-17	3.50	3.50	No Vendor	N/A	HDD
185	Eskaton Garden Road, S/R-18	6.00	6.00	No Vendor	N/A	HDD
186	Minto Road, S/R-2	3.70	3.70	No Vendor	N/A	HDD
187	Minto Road, S/R-3	4.00	4.00	No Vendor	N/A	HDD
188	Minto Road, S/R-4	4.00	4.00	No Vendor	N/A	HDD
189	Minto Road, S/R-5	4.50	4.50	No Vendor	N/A	HDD
190	Minto Road, S/R-6	4.50	4.50	No Vendor	N/A	HDD
191	Officrs Club Road	4.50	4.50	No Vendor	N/A	HDD
192	Officrs Club Road-1	N/A	N/A	No Vendor	N/A	HDD
193	Baily Road, S/R-1	4.50	4.50	No Vendor	N/A	HDD
194	Montripara Heyar Road	6.50	6.50	No Vendor	N/A	HDD
195	1 No. Heyar Road	3.50	3.50	No Vendor	N/A	HDD
196	2 No. Heyar Road	3.50	3.50	No Vendor	N/A	HDD
197	3 No. Heyar Road	3.50	3.50	No Vendor	N/A	HDD
198	4 No. Heyar Road	3.50	3.50	No Vendor	N/A	HDD
199	20 No. Heyar Road	3.50	3.50	No Vendor	N/A	HDD
200	6 No. Heyar Road	3.50	3.50	No Vendor	N/A	HDD
201	5No. Heyar Road	3.50	3.50	No Vendor	N/A	HDD
202	Baily Road, S/R-7	4.90	4.90	No Vendor	N/A	HDD
203	Baily Road, S/R-2	5.00	5.00	No Vendor	N/A	HDD
204	Baily Road, S/R-3	1.50	1.50	No Vendor	N/A	HDD
205	Baily Road, S/R-4	2.80	2.80	No Vendor	N/A	HDD
206	Baily Road, S/R-5	3.50	3.50	No Vendor	N/A	HDD
207	Baily Road, S/R-6	3.50	3.50	No Vendor	N/A	HDD
208	Heyar Road, S/R-1	3.50	3.50	No Vendor	N/A	HDD
209	Bardem hospital Road	5.00	5.00	No Vendor	N/A	HDD
210	Sheraton Hotel Road	6.00	6.00	No Vendor	N/A	HDD
211	Shahbagh Avenue Road	19.20	21.6	No Vendor	N/A	HDD
212	New Elephent Road	21.70	24.7	No Vendor	N/A	HDD
213	Poribugh Link Road	10.90	13.7	No Vendor	N/A	OT
214	Bangla Motor Link Rd.	25.80	28.4	No Vendor	N/A	OT
215	Poribugh DPDC Road	4.00	4.00	No Vendor	N/A	OT
216	Poribugh DPDC Road, S/R-1	4.00	4.00	No Vendor	N/A	HDD
217	Poribugh Link Rd. , S/R-1	7.70	10.1	No Vendor	N/A	OT
218	Poribugh Link Road, S/R-2	2.80	2.80	No Vendor	N/A	HDD
219	Poribugh Link Road, S/R-3	3.20	3.20	No Vendor	N/A	HDD
220	Mymensingh Lane	3.50	3.50	No Vendor	N/A	PB
221	Mymensingh Lane, S/R-1	1.20	1.20	No Vendor	N/A	HDD
222	Mymensingh Lane, S/R-2	1.20	1.20	No Vendor	N/A	PB
223	Mymensingh Road	4.50	4.50	No Vendor	N/A	OT
224	Mymensingh Road, S/R-1	5.30	5.30	No Vendor	N/A	OT
225	Mymensingh Road, S/R-2	5.30	5.30	No Vendor	N/A	OT
226	Mymensing Road, S/R-3	5.50	5.50	No Vendor	N/A	PB
227	Poribagh Main Road	8.80	11.8	No Vendor	N/A	OT
228	Poribagh Road, S/R-1	3.50	3.50	No Vendor	N/A	OT
229	Poribagh Road, S/R-2	3.00	3.00	No Vendor	N/A	HDD
230	Poribagh Road, S/R-3	4.60	4.60	No Vendor	N/A	HDD
231	Mymensingh Road-4	2.80	2.80	No Vendor	N/A	HDD
232	Mymensingh Road-5	3.30	3.30	No Vendor	N/A	OT
233	Nowabab Habibullah Road	4.50	4.50	No Vendor	N/A	OT
234	Nowabab Habibullah Road-1	3.20	3.20	No Vendor	N/A	HDD
235	Nowabab Habibullah Road, SR-2	4.00	4.00	Others (Tailor)	01	HDD
				Others (Butcher)	01	
236	Nowabab Habibullah Road, SR-3	4.00	4.00	Fruits & Vegetables	02	HDD

				Others (Tea Stall)	03	
237	Nowabab Habibullah Road, SR-4	3.50	3.50	No Vendor	N/A	OT
238	Nowabab Habibullah Road, SR-5	6.00	6.00	No Vendor	N/A	OT
239	Nowabab Habibullah Road, SR-6	3.00	3.00	No Vendor	N/A	OT
240	Nowabab Habibullah Road, SR-7	4.30	4.30	No Vendor	N/A	OT
241	Nowabab Habibullah Road, SR-8	4.00	4.00	No Vendor	N/A	OT
242	Nowabab Habibullah Road, SR-9	5.00	5.00	No Vendor	N/A	OT
243	PG Hospital (Inside)	8.00	11.00	No Vendor	N/A	OT
244	PG Hospital, S/R-1	5.60	5.60	No Vendor	N/A	OT
245	Spahani Gril School Rd.	4.00	4.00	No Vendor	N/A	OT
246	Fridom Fitar Goli Rd.	5.70	6.6	No Vendor	N/A	OT
247	Shanti Kungo Goli Rd.	4.00	4.00	No Vendor	N/A	PB
248	Shanti Kungo Goli, S/R-1	3.50	3.50	No Vendor	N/A	OT
249	New Eskaton Road, S/R-17	4.70	4.70	No Vendor	N/A	OT
250	Dilu Main Road - A	5.00	5.00	Others (Tea Stall)	01	OT
				Others (Shoe Repair)	01	
				Others (Betel Leave & Cigarette)	01	
				Fruits & Vegetables	01	
251	Dilu Road, S/R-1	3.50	3.50	No Vendor	N/A	PB
252	Dilu Road, S/R-2	4.70	4.70	No Vendor	N/A	HDD
253	Dilu Road, S/R-3	2.80	2.80	No Vendor	N/A	HDD
254	Dilu Road, S/R-4	3.00	3.00	No Vendor	N/A	HDD
255	Dilu Road, S/R-5	3.30	3.30	No Vendor	N/A	OT
256	Dilu Road, S/R-6	4.00	4.00	No Vendor	N/A	OT
257	Dilu Road, S/R-7	3.00	3.00	No Vendor	N/A	OT
258	Dilu Road, S/R-8	3.00	3.00	No Vendor	N/A	HDD
259	Dilu Road, S/R-9	2.80	2.80	No Vendor	N/A	OT
260	Dilu Road, S/R-10	3.50	3.50	No Vendor	N/A	OT
261	Dilu Main Road - B	4.50	4.50	No Vendor	N/A	OT
262	Dilu Road, S/R-11	2.50	2.50	No Vendor	N/A	OT
263	Dilu Road, S/R-12	3.20	3.20	No Vendor	N/A	OT
264	Dilu Road, S/R-13	3.20	3.20	No Vendor	N/A	OT
265	Dilu Road, S/R-14	3.30	3.30	No Vendor	N/A	HDD
266	Dilu Road, S/R-15	3.00	3.00	No Vendor	N/A	HDD
267	Dilu Road, S/R-16	4.00	4.00	No Vendor	N/A	HDD
268	Dilu Main Road - C	4.50	4.50	No Vendor	N/A	HDD
269	Dilu Road, S/R-17	3.50	4	No Vendor	N/A	OT
270	Dilu Road, S/R-18	4.00	4.00	No Vendor	N/A	HDD
271	Dilu Road, S/R-19	5.00	5.00	No Vendor	N/A	HDD
272	Dilu Road, S/R-20	3.20	3.20	No Vendor	N/A	HDD
273	Dilu Road, S/R-21	3.20	3.20	No Vendor	N/A	OT
274	Shaheed Tajuddin Ahmed Sharoni, S/R-1	3.00	3.00	No Vendor	N/A	HDD
275	New Eskaton Road, S/R-18	4.50	4.50	No Vendor	N/A	HDD
276	New Eskaton Road, S/R-19	5.50	5.50	No Vendor	N/A	PB
277	New Eskaton Road, S/R-20	3.50	3.50	Others (Tea Stall)	03	HDD
278	New Eskaton Road, S/R-21	3.00	3.00	Fruits & vegetables	01	HDD
				Shoe Repair	01	HDD
279	New Eskaton Road, S/R-22	7.00	7.00	No Vendor	N/A	HDD
280	New Eskaton Road, S/R-23	4.00	4.00	No Vendor	N/A	HDD
281	New Eskaton Road, S/R-24	5.00	5.00	No Vendor	N/A	HDD
282	New Eskaton Road, S/R-25	4.50	4.50	No Vendor	N/A	HDD

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283	New Eskaton Road, S/R-26	4.50	4.50	No Vendor	N/A	HDD
284	New Eskaton Road, S/R-27	5.50	5.50	No Vendor	N/A	HDD
285	New Eskaton Road, S/R-28	4.50	4.50	No Vendor	N/A	HDD
286	New Eskaton Road, S/R-29	3.70	3.70	No Vendor	N/A	HDD
287	New Eskaton Road, S/R-30	3.50	4.00	No Vendor	N/A	OT
288	New Eskaton Road, S/R-31	3.00	3.00	No Vendor	N/A	OT
289	New Eskaton Road, S/R-32	3.50	3.50	Fruits & Vegetables	02	HDD
290	New Eskaton Road, S/R-33	4.50	4.50	No Vendor	N/A	HDD
291	New Eskaton Road, S/R-34	1.00	1.00	No Vendor	N/A	HDD
292	New Eskaton Road, S/R-35	3.80	3.80	No Vendor	N/A	HDD
293	New Eskaton Road, S/R-36	3.20	3.20	No Vendor	N/A	PB
294	Sonargaon Hotel	3.00	3.00	No Vendor	N/A	HDD
295	Hatir Jheel Road	7.20	11.8	No Vendor	N/A	HDD
296	New Elephent Road - 1	21.70	24.7	No Vendor	N/A	HDD
297	New Elephent Road, S/R-1	3.50	3.50	No Vendor	N/A	HDD
298	New Elephent Road, S/R-2	3.20	3.20	No Vendor	N/A	HDD

Appendix-7: Contractor Schedule

SL No	Road Name	Width of the Road		May-18	Jun-18	Jul-18
		Carriage Way(M)	Wall to Wall (M)			
1	Siddeshwari Main Road - A	6.20	8.2	Design Finalized	Design Finalized	Design Finalized
2	Siddeshwari Road, S/R - 1	4.00	4			
3	Siddeshwari Lane, Main Road	5.20	6.1			
4	Anarkoli Market Goli - 1	3.50	3.5			
5	Anarkoli Market Goli - 2	3.50	3.50			
6	Mouchak Market Goli - 1	2.90	2.90			
7	Mouchak Market Goli - 2	0.00	0.00			
8	Siddeshwari Circular Road,SR-1	4.50	4.50			
9	Siddeshwari Circular Road, SR - 2	3.00	3.00			
10	Siddeshwari Circular Road, SR - 3	3.40	3.40			
11	Siddeshwari Circular Road, SR - 4	3.00	3.00			
12	Siddeshwari Circular Road, SR - 5	3.50	3.50			
13	Siddeshwari Circular Road, SR - 6	3.50	3.50			
14	Siddeshwari Circular Road, SR - 7	2.80	2.80			
15	Siddeshwari Circular Road, SR - 8	3.00	3.00			
16	Siddeshwari Circular Road, SR - 9	1.60	1.60			
17	Siddeshwari Circular Road, S - 10	3.00	3.00			
18	Siddeshwari Lane, S/R - 2	4.00	4.00			
19	Siddeshwari Lane, S/R - 6	3.50	3.50			
20	3 No. Siddeshwari Lane	3.20	3.20			
21	3 No. Siddeshwari Lane, SR-1	2.50	2.50			
22	Siddeshwari Circular Road, SR-11	3.30	3.30			
23	New Baily Road, Mainroad - A	13.40	17.6			
24	Siddeshwari Lane, S/R - 1	3.30	4.1			
25	Siddeshwari Lane, S/R - 7	2.50	3.1			
26	Siddeshwari Lane, S/R - 3	3.10	3.7			
27	Siddeshwari Lane, S/R - 4	4.10	4.10			
28	Siddeshwari Lane, S/R - 5	3.10	3.10			
29	New Baily Road, S/R - 1	4.50	4.50			
30	New Baily Road, S/R - 2	4.20	4.20			
31	New Baily Road, S/R - 3	4.10	4.10			
32	New Baily Road, S/R - 4	2.70	2.70			
33	New Baily Road, S/R - 5	3.00	3.00			
34	New Baily Road, S/R - 6	3.70	3.70			
35	New Baily Road, S/R - 7	3.20	3.20			
36	New Baily Road, S/R - 8	0.00	0			
37	New Baily Road, S/R - 9	3.70	3.70			
38	Siddeshwari Road, Main Road -B	11.40	14.9			
39	Siddeshwari Road, S/R - 2	2.70	2.70			
40	Siddeshwari Road, S/R - 3	1.40	1.40			
41	Siddeshwari Road, S/R - 4	4.40	4.40			
42	Siddeshwari Road, S/R - 5	4.90	4.90			
43	Siddeshwari Road, S/R - 6	4.00	4.00			
44	Siddeshwari Road, S/R - 7	3.80	3.80			
45	Siddeshwari Road, S/R - 8	3.60	3.60			
46	Siddeshwari Road, S/R - 9	3.20	3.20			
47	Siddeshwari Road, S/R - 10	4.60	4.60			
48	Siddeshwari Road, S/R - 11	3.10	3.10			
49	Siddeshwari Road, S/R - 12	2.40	2.40			
50	Siddeshwari Road, S/R - 13	N/A	N/A			
51	Siddeshwari Road, S/R - 14	1.80	1.80			
52	Siddeshwari Road, S/R - 15	3.50	3.50			
53	Siddeshwari Road, S/R - 16	3.80	3.80			
				Design Finalized	Design Finalized	Design Finalized

54	Siddeshwari Road, S/R - 17	3.00	3.00			
55	Siddeshwari Road, S/R - 18	2.60	2.60			
56	Siddeshwari Road, S/R - 19	3.00	3.00			
57	Siddeshwari Road, S/R - 20	3.00	3.00			
58	New Circular Road, S/R - 2	3.50	3.50			
59	New Circular Road, S/R - 1	2.70	2.70			
60	Siddeshwari Circular Road Main	30.00	36.3			
61	New Kakrail Road, Main Road	30.00	36.1			
62	Anzuman Mofidul Islam Road	29.00	33.8			
63	Shaheed Captin Mansur Ali Saroni	19.00	23.9			
64	New Baily Road, Main Road - B	12.50	16.8			
65	Shaheed Mansur Ali Saroni, Romna	19.00	24.6			
66	Shaheed Mansur Ali Saroni,	20.00	24.2			
67	Shaheed Sangbadik Selina Parvin Rd.	25.00	29			
68	New Circular Road, Siddeshwari	30.00	34			
69	Siddeshwari Outer Circular Rd, SR-1	6.50	6.50			
70	Elephant Road, Wireless, Moghbazar	6.80	8.2			
71	Romna Model Thana Road	9.70	13			
72	Estarn Housing Appatment, Siddeshwari	6.50	6.50			
73	Estarn Housing Appatment, Siddeshwari - 1	7.00	7.00			
74	Estarn Housing Appatment, Siddeshwari - 2	6.50	6.50			
75	Circuit House Road	6.50	6.50			
076	Circuit House Road, S/R-1	5.00	5.00			
077	New Baily Road, S/R- 10	6.30	6.30			
078	New Baily Road, S/R- 11	6.00	6.00			
079	Circuit House Road, S/R-2	4.20	4.20			
080	Circuit House Road, S/R-3	3.50	3.50			
081	New Baily Rd, S/R- 12	4.00	4.00			
082	New Baily Rd, S/R- 13	3.50	3.50			
083	New Baily Rd, S/R- 14	3.50	3.50			
084	Kakrail Road, S/R-1	3.50	3.50			
085	Kakrail Road, S/R-2	4.50	4.50			
086	Kakrail Road, S/R-3	3.50	3.50			
087	Kakrail Road, S/R-4	3.00	3.00			
088	Kakrail Road, S/R-5	3.60	3.60			
089	Kakrail Road, S/R-6	2.20	2.20			
090	Kakrail Road, S/R-7	3.60	3.60			
091	Kakrail Road, S/R-8	6.50	6.50			
092	Kakrail Road, S/R-9	4.20	4.20			
093	Jages Complex, Park Avenue, Kakrail-1	5.00	5.00			
094	Jages Complex, Park Avenue, Kakrail-2	5.00	5.00			
095	Jages Complex, Park Avenue, Kakrail-3	5.00	5.00			
096	Anzuman Mofidul Islam Road, S/R-1	4.50	4.50			
097	New Baily Road, S/R- 15	4.00	4.00			
098	Baily Square, Offecer Quarter, Baily Road	5.00	5.00			
099	Baily Square, Offecer Quarter, Baily Road, S/R-1	1.50	1.50			
100	Baily Square, Offecer Quarter, Baily Road, S/R-2	5.00	5.00			
101	Baily Square, Offecer Quarter, Baily Road, S/R-3	5.00	5.00			
102	Romna Model Thana Road, SR-1	1.40	1.40			
103	Elephant Road, Moghbazar, SR-1	3.50	3.50			
104	Outer Circular Road, S/R-1	3.00	3.00			
105	Outer Circular Road, S/R-2	3.20	3.20			
106	Outer Circular Road, S/R-3	3.00	3.00			
107	Outer Circular Road, S/R-4	3.50	3.50			
108	Outer Circular Road, S/R-5	4.70	4.70			
109	Outer Circular Road, S/R-6	2.50	2.50			

Design Finalized

Design Finalized

Design Finalized

110	Outer Circular Road, S/R-7	4.80	4.80			
111	Bara Mogh Bazar, S/R-1	4.00	4.00			
112	Bara Mogh Bazar, S/R-2	3.00	3.00			
113	Elephant Road, Moghbazar, SR-2	1.60	1.60			
114	Ramna Century Avenue	6.00	6.00			
115	Ramna Century Avenue, S/R-1	3.60	3.60			
116	Ramna Century Avenue, S/R-2	4.50	4.50			
117	Ramna Century Avenue, S/R-3	6.00	6.00			

Contractor Schedule

SL No	Road Name	Width of the Road		May-18	Jun-18	Jul-18
		Carriage Way(M)	Wall to Wall (M)			
118	Ispahani Colony Road, Main Road	4.00	4.00	Design Finalized	Design Finalized	Design Finalized
119	Ispahani Colony Road, S/R-1	3.80	3.80			
120	Ispahani Colony Road, S/R-2	3.00	3.00			
121	Ispahani Colony Road, S/R-3	4.00	4.00			
122	Ispahani Colony Road, S/R-4	4.00	4.00			
123	Moghbazar Kazi Office Lane	6.00	6.00			
124	Moghbazar Kazi Office Lane, SR-1	3.00	3.00			
125	Moghbazar Kazi Office Lane, SR-	3.50	3.50			
126	Elephant Road, Moghbazar, SR-3	4.30	4.30			
127	Elephant Road, Moghbazar, SR-4	3.00	3.00			
128	Siddeshwari Road, S/R -21					
129	Siddeshwari Road, Ramna, SR-22	5.00	5.00			
130	Siddeshwari Road, Ramna, SR-23	5.00	5.00			
131	Ramna Complex Road, Ramna	4.00	4.00			
132	Ramna Complex Road, SR-1	5.60	5.60			
133	Ramna Model Thana	4.20	4.20			
134	Kakrail Mosque Road,	17.60	20.3			
135	Motsho Bhaban To Shahbagh	20.80	26.3			
136	Kazi Nazrul Islam Avenue	25.20	29.2			
137	Hair Main Road	16.80	21.5			
138	Kazi Nazrul Islam Avenue-1	25.00	29			
139	New Eskaton Main Road	21.00	26			
140	Eskaton Garden Road, Main	13.00	17.4			
141	Old Elephant Road, Eskaton Garden Road.	10.00	11.8			
142	Minto Road, Main Road	11.50	15.25			
143	Baily Road, Main Road	12.50	17.5			
144	New Eskaton Road, S/R-1,	4.00	4.00			
145	New Eskaton Road, S/R-2	4.20	4.20			
146	New Eskaton Road, S/R-3	3.00	3.00			
147	New Eskaton Road, S/R-4	3.00	3.00			
148	New Eskaton Road, S/R-5	4.00	4.00			
149	New Eskaton Road, S/R-6	3.80	3.80			
150	New Eskaton Road, S/R-7	5.50	5.50			
151	New Eskaton Road, S/R-8	4.50	4.50			
152	New Eskaton Road, S/R-9	3.00	3.00			
153	New Eskaton Road, S/R-10	2.50	2.50			
154	New Eskaton Road, S/R-11	1.50	1.50			
155	New Eskaton Road, S/R-37	1.30	1.30			
156	Eskaton Garden Road, S/R-6	6.50	6.50			
157	Eskaton Garden Road, S/R-7	3.00	3.00			
158	New Eskaton Road, S/R-12	1.20	1.20			
159	New Eskaton Road, S/R-13	4.30	4.30			
160	New Eskaton Road, S/R-14	3.50	3.50			

161	New Eskaton Road, S/R-15	3.20	3.20	Design Finalized	Design Finalized	Design Finalized
162	New Eskaton Road, S/R-16	3.50	3.50			
163	Eskaton Garden Road, S/R-1	6.00	6.00			
164	Eskaton Garden Road, S/R-1	2.50	2.50			
165	Eskaton Garden Road, S/R-2	2.20	2.20			
166	Eskaton Garden Road, S/R-3	4.30	4.30			
167	Eskaton Garden Road, S/R-4	1.50	1.50			
168	Eskaton Garden Road, S/R-5	2.50	2.50			
169	F.D.C Road	20.00	22			
170	Shaheed Tajuddin Ahmed Saroni	20.00	22			
171	Eskaton Garden Road, S/R-8	4.70	4.70			
172	Eskaton Garden Road, S/R-9	3.50	3.50			
173	Eskaton Garden Road, S/R-10	4.50	4.50			
174	Eskaton Garden Road, S/R-11	3.80	3.80			
175	Eskaton Garden Road, S/R-12	3.80	3.80			
176	Eskaton Garden Road, S/R-13	3.50	3.50			
177	Nazrul Academi Road	3.00	3.00			
178	Eskaton Garden Road, S/R-14	3.50	3.50			
179	Eskaton Garden Road, S/R-15	3.50	4			
180	Eskaton Garden Road, S/R-16	3.00	3.00			
181	PWD Quarter Road	3.00	3.00			
182	PWD Officer Quter Rd.	4.00	4.00			
183	Minto Road, S/R-1	7.50	10.1			
184	Eskaton Garden Road, S/R-17	3.50	3.50			
185	Eskaton Garden Road, S/R-18	6.00	6.00			
186	Minto Road, S/R-2	3.70	3.70			
187	Minto Road, S/R-3	4.00	4.00			
188	Minto Road, S/R-4	4.00	4.00			
189	Minto Road, S/R-5	4.50	4.50			
190	Minto Road, S/R-6	4.50	4.50			
191	Officers Club Road	4.50	4.50			
192	Officers Club Road-1	N/A	N/A			
193	Baily Road, S/R-1	4.50	4.50			
194	Montripara Heyar Road	6.50	6.50			
195	1 No. Heyar Road	3.50	3.50			
196	2 No. Heyar Road	3.50	3.50			
197	3 No. Heyar Road	3.50	3.50			
198	4 No. Heyar Road	3.50	3.50			
199	20 No. Heyar Road	3.50	3.50			
200	6 No. Heyar Road	3.50	3.50			
201	5No. Heyar Road	3.50	3.50			
202	Baily Road, S/R-7	4.90	4.90			
203	Baily Road, S/R-2	5.00	5.00			
204	Baily Road, S/R-3	1.50	1.50			
205	Baily Road, S/R-4	2.80	2.80			
206	Baily Road, S/R-5	3.50	3.50			
207	Baily Road, S/R-6	3.50	3.50			
208	Heyar Road, S/R-1	3.50	3.50			
209	Bardem hospital Road	5.00	5.00	Design Finalized	Design Finalized	Design Finalized
210	Sheraton Hotel Road	6.00	6.00			
211	Shahbagh Avenue Road	19.20	21.6			
212	New Elephent Road	21.70	24.7			
213	Poribugh Link Road	10.90	13.7			
214	Bangla Motor Link Rd.	25.80	28.4			
215	Poribugh DPDC Road	4.00	4.00			
216	Poribugh DPDC Road, S/R-1	4.00	4.00			
217	Poribugh Link Rd. , S/R-1	7.70	10.1			
218	Poribugh Link Road, S/R-2	2.80	2.80			
219	Poribugh Link Road, S/R-3	3.20	3.20			

220	Mymensingh Lane	3.50	3.50			
221	Mymensingh Lane, S/R-1	1.20	1.20			
222	Mymensingh Lane, S/R-2	1.20	1.20			
223	Mymensingh Road	4.50	4.50			
224	Mymensingh Road, S/R-1	5.30	5.30			
225	Mymensingh Road, S/R-2	5.30	5.30			
226	Mymensing Road, S/R-3	5.50	5.50			
227	Poribagh Main Road	8.80	11.8			
228	Poribagh Road, S/R-1	3.50	3.50			
229	Poribagh Road, S/R-2	3.00	3.00			
230	Poribagh Road, S/R-3	4.60	4.60			
231	Mymensingh Road-4	2.80	2.80			
232	Mymensingh Road-5	3.30	3.30			
233	Nowabab Habibullah Road	4.50	4.50			
234	Nowabab Habibullah Road, SR-1	3.20	3.20			
235	Nowabab Habibullah Road, SR-2	4.00	4.00			
236	Nowabab Habibullah Road, SR-3	4.00	4.00			
237	Nowabab Habibullah Road, SR-4	3.50	3.50			
238	Nowabab Habibullah Road, SR-5	6.00	6.00			
239	Nowabab Habibullah Road, SR-6	3.00	3.00			
240	Nowabab Habibullah Road, SR-7	4.30	4.30			
241	Nowabab Habibullah Road, SR-8	4.00	4.00			
242	Nowabab Habibullah Road, SR-9	5.00	5.00			
243	PG Hospital (Inside)	8.00	11.00			
244	PG Hospital, S/R-1	5.60	5.60			
245	Spahani Gril School Rd.	4.00	4.00			
246	Fridom Fitar Goli Rd.	5.70	6.6			
247	Shanti Kungo Goli Rd.	4.00	4.00			
248	Shanti Kungo Goli, S/R-1	3.50	3.50			
249	New Eskaton Road, S/R-17	4.70	4.70			
250	Dilu Main Road - A	5.00	5.00			
251	Dilu Road, S/R-1	3.50	3.50			
252	Dilu Road, S/R-2	4.70	4.70			
253	Dilu Road, S/R-3	2.80	2.80			
254	Dilu Road, S/R-4	3.00	3.00			
255	Dilu Road, S/R-5	3.30	3.30			
256	Dilu Road, S/R-6	4.00	4.00			
257	Dilu Road, S/R-7	3.00	3.00			
258	Dilu Road, S/R-8	3.00	3.00			
259	Dilu Road, S/R-9	2.80	2.80			
260	Dilu Road, S/R-10	3.50	3.50			
261	Dilu Main Road - B	4.50	4.50			
262	Dilu Road, S/R-11	2.50	2.50			
263	Dilu Road, S/R-12	3.20	3.20			
264	Dilu Road, S/R-13	3.20	3.20			
265	Dilu Road, S/R-14	3.30	3.30			
266	Dilu Road, S/R-15	3.00	3.00			
267	Dilu Road, S/R-16	4.00	4.00			
268	Dilu Main Road - C	4.50	4.50			
269	Dilu Road, S/R-17	3.50	4			
270	Dilu Road, S/R-18	4.00	4.00			
271	Dilu Road, S/R-19	5.00	5.00			
272	Dilu Road, S/R-20	3.20	3.20			
273	Dilu Road, S/R-21	3.20	3.20			
274	Shaheed Tajuddin Ahmed Sharoni, S/R-1	3.00	3.00			
275	New Eskaton Road, S/R-18	4.50	4.50			
276	New Eskaton Road, S/R-19	5.50	5.50			
277	New Eskaton Road, S/R-20	3.50	3.50			

278	New Eskaton Road, S/R-21	3.00	3.00			
279	New Eskaton Road, S/R-22	7.00	7.00			
280	New Eskaton Road, S/R-23	4.00	4.00			
281	New Eskaton Road, S/R-24	5.00	5.00			
282	New Eskaton Road, S/R-25	4.50	4.50			
283	New Eskaton Road, S/R-26	4.50	4.50			
284	New Eskaton Road, S/R-27	5.50	5.50			
285	New Eskaton Road, S/R-28	4.50	4.50			
286	New Eskaton Road, S/R-29	3.70	3.70			
287	New Eskaton Road, S/R-30	3.50	4.00			
288	New Eskaton Road, S/R-31	3.00	3.00			
289	New Eskaton Road, S/R-32	3.50	3.50			
290	New Eskaton Road, S/R-33	4.50	4.50			
291	New Eskaton Road, S/R-34	1.00	1.00			
292	New Eskaton Road, S/R-35	3.80	3.80			
293	New Eskaton Road, S/R-36	3.20	3.20			
294	Sonargaon Hotel	3.00	3.00			
295	Hatir Jheel Road	7.20	11.8			
296	New Elephant Road - 1	21.70	24.7			
297	New Elephant Road, S/R-1	3.50	3.50			
298	New Elephant Road, S/R-2	3.20	3.20			
299	New Elephant Road, S/R-3	3.40	3.40			
300	Siddeshwari, S/R-24	2.80	2.80			
301	Siddeshwari, S/R-25	2.30	2.30			
302	Siddeshwari, S/R-26	2.60	2.60			

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.

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

FOR OFFICIAL USE ONLY

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

Appendix-9: Photo Gallery of Activities at DMA 614



Public Consultation Meeting 21.03.2018 at Siddheswari Boys School



Public Consultation Meeting 28.03.2018 at Provati Uchcha Biddya Niketon



Project Information Disclosure Meeting 29.03.2018 at Ward Commissioner Office, Shaheed Tajuddin Sarani



Project Information Disclosure Meeting 29.03.2018 at Ward Commissioner Office, Shaheed Tajuddin Sarani




Institution Visit at DMA-614 on 18.03.2018









Tea Stall Meeting at DMA -614 on 27.03.2018

Appendix-10: Affected Persons Location at DMA 614

	
<p>SL#01, Md. Kabul Sikdar, 79, Circular Road # 1, Siddheswari, Dhaka.</p>	<p>SL#02, Md. Ziaul, 79, Circular Road # 1, Siddheswari, Dhaka.</p>
	
<p>SL#03, Md. Masum, 79, Circular Road # 1, Siddheswari, Dhaka.</p>	<p>SL#04, Parul Begum, 74, Circular Road # 1, Siddheswar, Dhaka.</p>
	
<p>SL# 05, Sunon 72, Circular Road # 1, Siddheswari, Dhaka.</p>	<p>SL#06, Md. Delowar Hossain,72, Circular Road # 1, Siddheswari, Dhaka</p>

	
<p>SL#07, Md. Kashem, Road # 24, 36 Siddheswari Lane, Dhaka</p>	<p>SL#08 Md. Faruk Hossain, 75, Circular Road # 1, Siddheswari, Dhaka.</p>
	
<p>SL# 09, Selim Khan, Road # 103, 88 Boro Mogbazar, Dhaka</p>	<p>SL# 10, Md. Monir Hossain, Road # 103, 88 Boro Mogbazar, Dhaka.</p>
	
<p>SL#11, Bijoy Roy, 77, Circular Road # 1, Siddheswari, Dhaka.</p>	<p>SL#12, Md. Noor Islam, 77, Circular Road # 1, Siddheswari, Dhaka.</p>

	
<p>SL#13, Md. Sabu, 16/17, Road # 3 Siddheswari Lane, Dhaka</p>	<p>SL#14,Md.Yusuf, 79, Circular Road # 1, Siddheswari, Dhaka.</p>
	
<p>SL # 15 Abdul Mannan Road-278, New Eskaton ,BIAM Goli</p>	<p>SL # 16 Hemonto Kumer Das,Road-278, New Eskaton ,BIAM Goli</p>
	
<p>SL # 17, Md. Tyeb, Road # 278 BIAM Goli, New Eskaton</p>	<p>SL # 18 Kalam Mollah Road-278, BIAM Goli, New Eskaton</p>

	
<p>SL # 19 Waj Uddin Road-278,BIAM Goli,New Eskaton Dhaka</p>	<p>SL # 20, Alamin, Road # 250, BIAM Goli New Eskaton, Dhaka</p>
	
<p>SL # 21 Noyon Road-250,BIAM Goli, New Eskaton</p>	<p>SL # 22 Salam Road-250, BIAM Goli,New Eskaton</p>
	
<p>SL # 23 Mijan,Road-285,Patrol Pump Goli, New Eskaton</p>	<p>SL # 24 Ilias,Road-285,Patrol Pump Goli, New Eskaton</p>



SL # 25 Salauddin, Gaus Nagor, New Eskaton, Road No 246



SL # 26 Amir Hossain-246, Dilu Road, New Eskaton



SL # 27 Abdul Halim-246, Dilu Road, New Eskaton



SL # 28 Tarini Rishi, 246, Dilu Road, New Eskaton



SL # 29 Hasina Begum, Habibullah Road, Road # 235



SL # 30 Md. Shafiq, Habibullah Road, Road # 235



AP # 31 Md. IqbqI Hossain, Road # 236
Habibullah Road, Shahbag



AP # 32 Md. Nazrul Islam, Road # 236 Habibullah
Road Shahbag



AP # 33 Arab Ali Biswas, Road # 236 Habibullah
Road, Shahbag

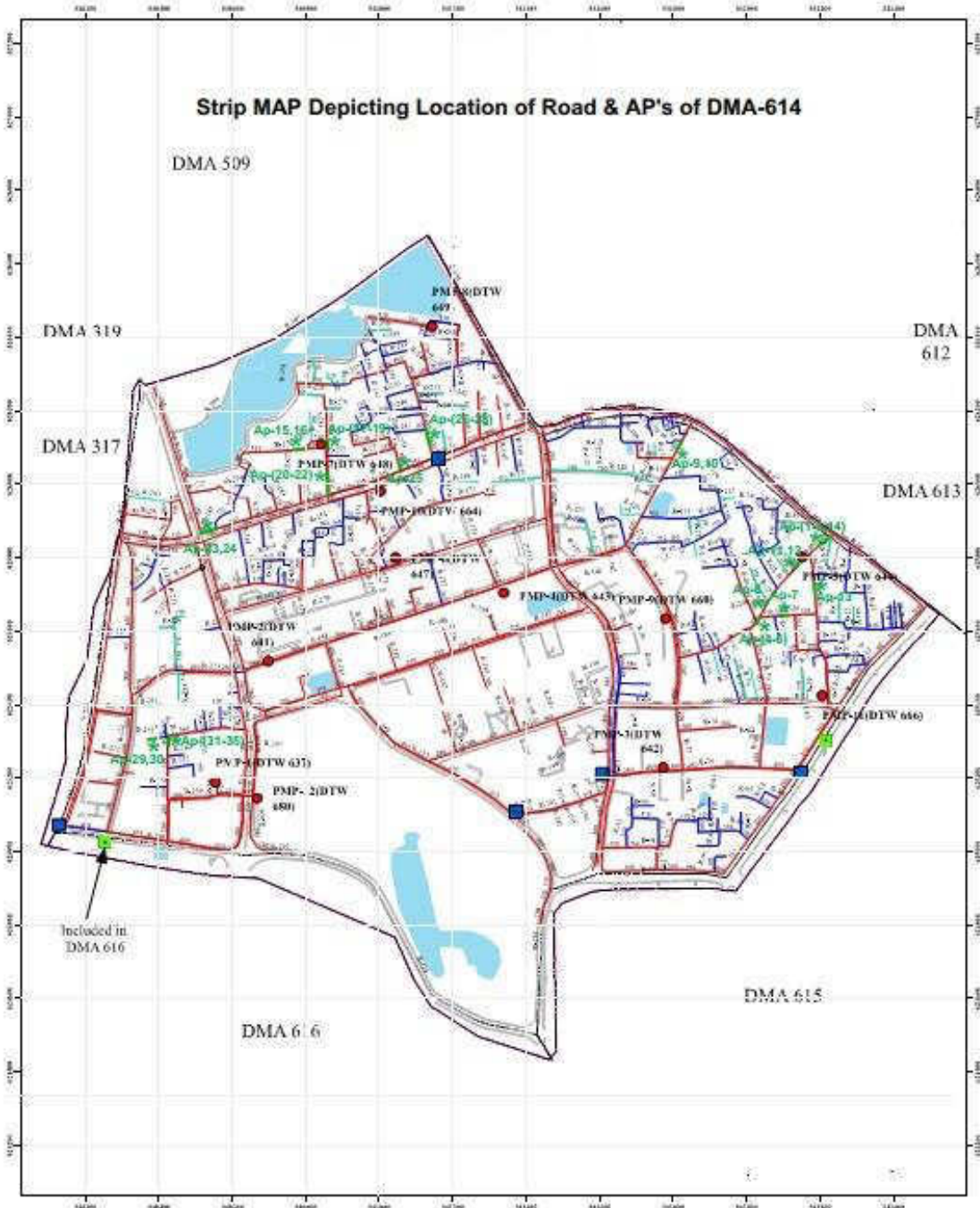


AP # 34 Md. Ripon, Road # 236 Habibullah Road
Shahbag



SL # 35 Hasina Begum, Habibullah Road, Road #
235

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



	Legend Tap-DMA Classes Installation Method HDD Trench SACP Trench Location Access Road Waterbody DMA Boundary	Dhaka Environmentally Sustainable Water Supply Project (DESWSP) DMA 614 - Detail Design - Pipe Installation Method (Main & Retention Pipes)			CLIENT: Dhaka Water Supply and Sewerage Authority
		Drawing No. DD-614-14-01	Prepared By Project Manager	Signature	Date
Approved By Project Manager		CONSTRUCTION EPL-452-080 JV 			

Appendix-12: Google Earth Map Depicting Location of Road & Affected Persons of DMA 614

Dumping Spot: Lat-23.7404102, & Long-90.4179972

GPS Reading: Temporary Base Mark no.-1: 23°44`39.3"; 90°24`50.8", RL- 7.594m
 Temporary Base Mark no.-2: 23°44`30.4"; 90°24`42.6", RL- 7.502m

