

Land Acquisition and Involuntary Resettlement Due Diligence Report

Document stage: Draft for consultation
Project number: 49329-006
January 2019

BAN: Second City Region Development Project – Dhaka Region Roads (Savar Upazila)

Package No. CRDP-II/LGED/DHAKA/SAVAR/NCB/2018/W-02

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

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CURRENCY EQUIVALENTS

(As of 16 July 2018)

Currency unit - BDT

\$1.00 = BDT 83.75

ABBREVIATION

ADB	-	Asian Development Bank
BC	-	Bituminous Carpeting
CRDP	-	City Region Development Project
GoB	-	Government of Bangladesh
GRC	-	Grievance Redress Committee
GRM	-	Grievance Redress Mechanism
LGED	-	Local Government Engineering Department
SPS	-	Safeguard Policy Statement

I. INTRODUCTION

A. Background

1. The Second City Region Development Project (the project or Second CRDP) will support development in the city regions of Dhaka and Khulna by building upon infrastructure and capacity building initiatives implemented during the first City Region Development Project (CRDP) funded by the Asian Development Bank (ADB). The project will finance crucial infrastructure in urban and peri-urban areas needed to stimulate growth and improve livability in Dhaka and Khulna, two densely populated rapidly growing city regions of Bangladesh. The project will also strengthen capacity for project development, sustainable service delivery, and community awareness. The project will be implemented over a five-year period. The Savar Road and Drainage subprojects were selected for development under the Second CRDP during the pre-feasibility study conducted by the Project Preparation Technical Assistance (PPTA) consultants appointed by ADB. A preliminary social safeguard screening was also conducted for the proposed schemes combining roads and drainage components. Local Government Engineering Department (LGED) is the Executing Agency of the project. The concerned Upazila Engineer's office, in this case the office of the Savar Upazila Engineer of LGED will be the implementing agency with a project implementation unit (PIU) within its structure.

2. Under package W-02 of the Dhaka Region Roads (Savar Upazila) subproject, 5 (five) roads, namely a) Nayarhat GC - Savar GC Road (Ch.0-8515m) (Road ID: 326722004), b) Dhaka Aricha RHD at Dairy Farm Gate - Pathalia UP Office via Kashipur and Monohor Road (Ch.1071-5738m) (Road ID: 326723024), c) Prantik bazar BLRI – Ashulia UP Road (Ch.0-5510m) (Road ID: 326723017), d) Ashulia UP-Katgora Bazar via Baro Rangamatia Road (Ch.0-4611m) including 150m link (Road ID: 326723010) and e) Katgora Bazar - Chitrashail via Kandail Road (Ch.0- 2637m) including 150m link (Road ID:326724198) are identified and will have the following components: improvement of the road surfaces, improvement/ construction of drains, and ancillary facilities like cross drainages, bridges, culverts, walkways and slope protection works. Such works will improve the Upazila transport and drainage system and will also prevent water logging problem and flooding during monsoon. All improvements will be constructed within the existing vacant road width (right-of-way) of the road. The road is under the ownership of LGED according to the Gazette published by the Government of Bangladesh, dated October 23, 2017. The location of the subproject is shown in Figure 1.

3. The Resettlement Framework adopted for the project outlines the objectives, policy principles and procedures for land acquisition, if any, compensation and other assistance measures for displaced/ affected persons,¹ if any. The Resettlement Framework is prepared based on GOB's Acquisition and Requisition of Immovable Property Act, 2017 and ADB's Safeguard Policy Statement (SPS), 2009.

B. Scope of this Report

4. This draft land acquisition and resettlement due diligence report is prepared for the Dhaka Region Roads (Savar Upazila) subproject Package W-02 and is based on preliminary design. The preliminary design of the proposed subproject is described in detail in Section III (Subproject Description).

¹ In the context of involuntary resettlement, displaced/ affected persons are those who are physically displaced (relocation, loss of residential land, or loss of shelter) and/or economically displaced (loss of land, assets, access to assets, income sources, or means of livelihoods) as a result of (i) involuntary acquisition of land, or (ii) involuntary restrictions on land use or on access to legally designated parks and protected areas. It covers them whether such losses and involuntary restrictions are full or partial, permanent or temporary.

5. A due diligence process was conducted to examine the land acquisition and resettlement issues in detail, in line with ADB SPS 2009. This report describes the findings and provides copies of relevant documents, resolutions, minutes of meetings, drawings and photographs. This land acquisition and resettlement due diligence report needs to be read along with the Resettlement Framework prepared for the Second CRDP.

6. During project implementation, the Project Management and Coordination Unit (PMCU) will review this draft due diligence report; prepare a confirmation letter or report documenting any modifications to the subproject and submit to ADB; and receive a 'no objection' confirmation from ADB prior to contract award under the subproject.

Table 1: List of Roads and Components under Savar Package W-02 Subproject

Sl.	Name & ID of the roads	Length (km)	Major Components
1	Nayarhat GC - Savar GC Road (Ch.0-8515m) (Road ID: 326722004)	8.515 km	Road carriageway, drainage, hard shoulders/sidewalks, 3 bridges, culverts, slope protection works
2	Dhaka Aricha RHD at Dairy Farm Gate - Pathalia UP Office via Kashipur and Monohor Road (Ch.1071-5738m) (Road ID: 326723024)	4.667 km	Road carriageway, drainage, hard shoulders/sidewalks, 1 bridge, culverts, slope protection works
3	Prantik bazar BLRI – Ashulia UP Road (Ch.0-5510m) (Road ID: 326723017)	5.510 km	Road carriageway, drainage, hard shoulders/sidewalks,
4	Ashulia UP-Katgora Bazar via Baro Rangamatia Road (Ch.0-4611m) including 150m link (Road ID: 326723010)	4.761 km	Road carriageway, hard shoulders/sidewalks,
5	Katgora Bazar - Chitrashail via Kandail Road (Ch.0- 2637m) including 150m link (Road ID:326724198)	2.787 km	Road carriageway, hard shoulders/sidewalks,

II. POLICY FRAMEWORK AND ENTITLEMENTS

7. The Resettlement Framework prepared for the Second CRDP sets out the objectives, principles, eligibility criteria and entitlements for affected persons, if any, based on ADB SPS, 2009 and the Acquisition and Requisition of Immovable Property Act, 2017 of Bangladesh. Details of policies are described in the Resettlement Framework for the project.

III. SUBPROJECT DESCRIPTION

8. **Project area:** The subproject is located along Dhaka-Aricha National Highway about 25 km northwest of Dhaka City. Although the area is predominantly agricultural, and its developments were along the river Bongshi, but after construction of Dhaka-Aricha Highway its development shifted along the highway and rapidly urbanizing. Currently many national level institutions, small and large garment and textile industries, pharmaceutical industries etc., are located in the subproject area.

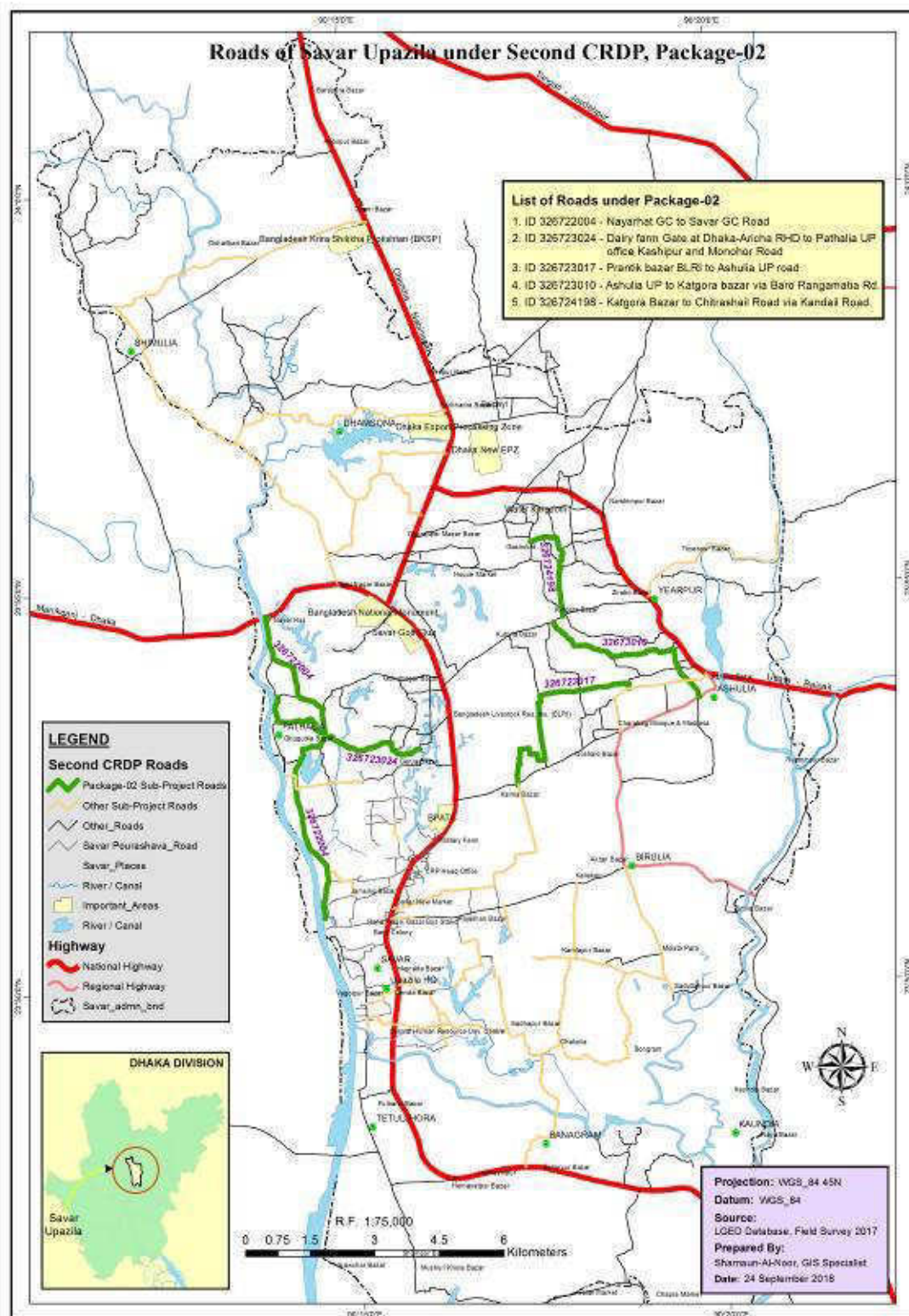
A. Present Status of the Subproject

1. Road 1: Nayarhat GC - Savar GC Road (Ch.0-8515m) (Road ID: 326722004)

9. The road is 8.515 km long, one of the first priority readiness road subproject of selected Link Road, starts at Nayar Hat Bridge approach and end point connected with

Radio Colony Road near Nama Bazar, Savar. This road subproject connects two Growth Centre to Growth Centres and passess through several villages of Savar Upazila.

Figure 1: Location Map of Dhaka Region Roads (Savar Upazila) Package W-02 Subproject



10. The existing vacant road width is varying in between 6.00~ 11.20 m and the existing carriageway width is varying in between 3.00 ~ 10.10 m (Table-2). The existing road carriageway constructed with Brick Flat Soling (BFS), Bituminous Carpeting (BC), HBB (Herring Bone Bond) and Cement Concrete (CC) at different sections. However, the existing road pavement including the non-metal portion needs to be improved at various sections that have suffered wear and tear with cracks, pot-holes, broken edges and depressions. There is no functional roadside drain along the alignment of the subproject road except at chainage 7425m to chainage 8200m where 500mm wide open brick drain exists. There are four cross drainage structures for allowing surface water flow at different locations of the entire road length. There are single lane bridges at chainages 6830m, 7210m and 8470m, which need to be expanded to double lanes.

11. Some photographs from various locations of Nayarhat GC - Savar GC Road (Ch.0-8515m) (Road ID: 326722004) are displayed below.

Figure 2: Photographs of existing condition of Nayarhat GC - Savar GC Road (Ch.0-8515m) (Road ID: 326722004)



Condition of existing HBB road surface
at chainage 3700



Condition of existing BC road surface
at chainage 3000

2. Road-2: Dhaka Aricha RHD at Dairy Farm Gate - Pathalia UP Office via Kashipur and Monohor Road (Ch.1071-5738m) (Road ID: 326723024)

12. This road is 4.667 km long, one of the first priority readiness road subproject of selected Link Road, starts near Salam Barkat Hall of Jahangir Nagar University and ends at Pathalia.

13. The existing vacant road width is varying in between 4.00~ 7.30 m and the existing carriageway width is varying between 2.70 ~ 3.50 m (Table-2). The subproject existing road surface varies in type, for BC (bituminous carpet), HBB (herring bone bond) and of BFS (brick flat soling). However, the existing road pavement including the needs to be improved at sections that have suffered wear and tear with cracks, pot-holes, broken edges and depressions. There is no functional roadside drain along the alignment of the subproject road except U drains at chainages 1852, 4048, 4345 and chainage 5390. There is a 60 m long footbridge, which needs to be upgraded to double lane for vehicular traffic. There are 16 cross drainage structures along the entire road length. Some photographs from various locations of the subproject road are displayed below.

Figure 3: Photographs of existing condition of Dhaka Aricha RHD at Dairy Farm Gate - Palthalia UP Office via Kashipur and Monohor Road (Ch.1071-5738m) (Road ID: 326723024)



Condition of existing road at at Chainage 3250



Condition of existing road at Chainage 2450

3. Road-3: Prantik bazar BLRI – Ashulia UP Road (Ch.0- 5510m) (Road ID: 326723017)

14. This road is 5.510 km long, one of the first priority readiness road subproject of selected Link Road, starts at Kolma Bus Stand and ends at Gouripur.

15. The existing vacant road width is varying between 4.50~8.70 m and existing carriageway width is 3.00 m. The subproject road surface varies in type, for example, BC (bituminous carpet), HBB (herring bone bond), and BFS (brick flat soling). However, the existing road pavement needs to be improved at sections that have suffered wear and tear with cracks pot-holes, broken edges and depressions. There is a U-Drain at Chainage 673m. There is only one box culvert at chainage 3462m. Following are some photographs from various locations of this road.

Figure 4: Photographs of existing condition of Prantik bazar BLRI (RHD) – Ashulia UP Road (Road ID: 326723017)



Road condition at chainage 5000



Road condition at chainage 4490

4. Road-4: Ashulia UP-Katgora Bazar via Baro Rangamatia Road (Ch.0-4611m) including 150m link (Road ID: 326723010)

16. This road is 4.761 km long, one of the first priority readiness road subproject of selected Link Road, starts at Asulia UP and ends at Katgora. The existing vacant road width is varying between 5.60~ 9.20 m and existing carriageway width is varying between 3.00 ~ 4.50 m. The subproject road surface varies in type, for example, HBB (herring bone bond) and BC (bituminous carpet). However, the existing road pavement needs to be improved at sections that have suffered wear and tear with cracks pot-holes, broken edges and depressions. Following are some photographs from various locations of this road.

Figure 5: Photographs of existing condition of Ashulia UP-Katgora Bazar via Baro Rangamatia Road (Ch.0-4611m) including 150m link (Road ID: 326723010)



Road condition at chainage 2960



Road condition at chainage 2790

5. Road-5: Katgora Bazar - Chitrashail via Kandail Road (Ch.0- 2637m) including 150m link (Road ID:326724198)

17. This road is 2.787 km long, one of the first priority readiness road subproject of selected Link Road, starts at Katgora Bazar and ends at Kandail. The existing vacant road width is varying between 5.30~ 7.70 m and existing carriageway width is 3.00 m. The subproject road surface varies in type, for example, HBB (herring bone bond) and BC (bituminous carpet). However, the existing road pavement needs to be improved at sections that have suffered wear and tear with cracks pot-holes, broken edges and depressions. Following are some photographs from various locations of this road. Google Earth image & photos at congested/dense stretches with commercial development of the subproject roads are presented in Appendix 1.

Figure 6: Photographs of existing condition of Katgora Bazar - Chitrashail via Kandail Road (Ch.0- 2637m) including 150m link (Road ID:326724198)



Road condition at chainage 950



Road condition at chainage 900

Table 2: Existing and Proposed Carriageway and Road width

Road-1				
Road ID: 326722004				
Road Name: Nayarhat GC - Savar GC Road (Ch.0-8.515 Km)				
Chainage	Existing Vacant Road Width (Min –Max) m	Proposed Road Width (Min –Max) m	Existing Carriageway (Min –Max) m	Proposed Carriageway (Min –Max) m*
0+000 – 0+540	9.20 – 11.20 (0+520) (0+340)	9.20 – 11.20	7.20 – 10.10 (0+340) (0+520)	7.30
0+540 – 1+040	6.40 – 7.70 (0+615) (1+020)	6.40 - 7.30	3.70 – 4.10 (0+615) (1+020)	5.50
1+040 – 3+670	7.10 – 9.70 (2+990) (1+550)	7.10 – 7.30	3.70 – 4.40 (3+260) (2+430)	3.70
3+670 – 4+925	6.00 – 9.10 (3+755) (4+010)	6.00 - 7.30	3.70 – 4.00 (4+010) (3+755)	3.70
4+925 – 6+830	6.80 – 8.60 (6+680) (5+240)	3.80 - 7.30	3.70 – 4.80 (6+680) (5+240)	3.70
6+869 – 6+925	7.30	7.30	3.00	3.70
6+925 – 7+210	7.30	7.30	3.00	3.70
7+225 – 7+275	7.30	7.30	3.00	3.70
7+275 – 7+810	6.80 – 8.10 (7+700) (7+380)	6.80 - 7.30	3.70 – 4.70 (7+700) (7+380)	3.70
7+810 – 8+200	7.30 – 8.40 (7+895) (8+155)	7.30	4.00 – 4.60 (7+895) (8+155)	5.50

Note: There are three bridges at Chainage 6+831-6+868 at Chainage and 7+211-7+224 and at Chainage 8+470-8+515. Chainage 8201- 8469 is in good condition and not included in this subproject.

Road-2				
Road ID: 326723024				
Road Name: Dhaka Aricha RHD at Dairy Farm Gate - Pathalia UP Office via Kashipur and Monohor Road (Ch.1071-5738m)				
Chainage	Existing Vacant Road Width (Min –Max) m	Proposed Road Width (Min –Max) m	Existing Carriageway (Min –Max) m	Proposed Carriageway (Min –Max) m*
1+071 – 1+711	4.70 – 5.70 (1+420) (1+700)	4.70 - 5.50	2.70	3.00
1+711 – 2+789	5.50 – 7.30 (2+350) (1+990)	5.50	3.00 – 3.50 (2+350) (1+860)	3.00
2+789 – 3+150	5.50	5.50	3.00	3.00
3+150 – 3+230	5.50	5.50	3.00	3.00
3+272 – 3+685	6.00 - 7.20 (3+660) (3+670)	5.50	3.00	3.00
3+764 – 4+280	5.40 – 7.30 (4+025) (3+955)	5.40 - 5.50	3.00	3.00
4+280 – 5+738	4.00 – 7.30 (4+025) (3+955)	4.00 - 5.50	3.00	3.00

Note: i) There is a bridge at Chainage 3+231-3+271; ii) The section (Chainage 3+686-3+763) is not included as the section overlaps with Nayarhat GC - Savar GC Road (ID 326722004).

Road-3

Road ID: 326723017

Road Name: Prantik bazar BLRI – Ashulia UP Road (Ch.0- 5510m)

Chainage	Existing Vacant Road Width (Min –Max) m	Proposed Road Width (Min –Max) m	Existing Carriageway (Min –Max) m	Proposed Carriageway (Min –Max) m*
0+000 – 0+500	6.30 – 7.70 (0+040) (0+245)	6.30 - 7.30	3.00	3.00
0+500 – 3+250	4.80 – 8.70 (0+530) (1+260)	4.80 – 5.50	3.00	3.00
3+250 – 3+665	6.40 – 7.40 (3+280) (3+660)	6.40 - 7.30	3.00	3.00
3+665 – 4+225	6.80 – 7.30 (4+200) (3+980)	6.80 - 7.30	3.00	3.00
4+225 - 4+335	7.30	7.30	3.00	3.00
4+335 – 5+510	4.50 – 7.60 (5+140) (4+490)	4.50 - 7.30	3.00	3.00

Road-4 Road ID: 326723010 Road Name: Ashulia UP-Katgora Bazar via Baro Rangamatia Road (Ch.0-4611m) including 150m link				
Chainage	Existing Vacant Road Width (Min –Max) m	Proposed Road Width (Min –Max) m	Existing Carriageway (Min –Max) m	Proposed Carriageway (Min –Max) m*
0+000 – 1+716	5.60 – 8.60 (1+020) (1+390)	5.60 - 7.30	3.30 – 4.50 (1+390) (0+455)	5.50
1+716 – 2+000	7.30	7.30	3.00	3.00
2+000 – 2+900	6.00 – 7.30 (2+370) (2+490)	6.00 - 7.30	3.00 – 4.00 (2+370) (2+490)	3.00
2+900 – 3+037	6.00 – 7.30 (2+920) (3+030)	5.50	3.00 – 4.00 (2+370) (2+490)	3.00
3+037 – 3+320	7.30	5.50	3.00	3.00
3+320 – 4+000	6.50 – 7.70 (3+910) (3+525)	5.50	3.00 – 3.80 (3+525) (3+910)	3.00
4+000 – 4+611	6.00 – 9.20 (4+590) (4+375)	6.00 - 7.30	3.00	3.00
0+000 – 0+150 (Link – 01)	7.30	7.30	4.50	5.50

Road-5

Road ID: 326724198

Road Name: Katgora Bazar - Chitrashail via Kandail Road (Ch.0- 2637m) including 150m link

Chainage	Existing Vacant Road Width (Min –Max) m	Proposed Road Width (Min –Max) m	Existing Carriageway (Min –Max) m	Proposed Carriageway (Min –Max) m*
0+000 – 2+637	5.30 – 7.70 (0+660) (2+460)	5.30 – 5.50	3.00	3.00
0+000 – 0+150 (Link – 01)	5.50	5.50	3.00	3.00

* Proposed carriageway widths are the minimum/standard widths of carriageways, however, may be wider at intersections and turnings as they exist, but will never exceed vacant road widths.

B. Proposed Subproject

1. Road-1: Nayarhat GC - Savar GC Road (Ch.0-8515m) (Road ID: 326722004)

18. The existing road is to be improved on the existing alignment and within available vacant road widths. A cross section of the road according to the preliminary design is displayed in Figure 8.

19. There will be BC carriageway, the width varies from 3.70 m to 7.30 m according to design, on the side/s of the carriageway there will be hard shoulder/s or walkway/s and soft shoulders depending on the availability of vacant road widths. There will be pipe drains and cross drainage structures. Three bridges will be constructed at chainages 6830m, 7210m and at chainage 8470m. The side slope of road embankment will be of 1:1.5.

2. Road-2: Dhaka - Dhaka Aricha RHD at Dairy Farm Gate - Pathalia UP Office via Kashipur and Monohor Road (Ch.1071-5738m) (Road ID: 326723024)

20. The existing road is to be improved on the existing alignment and within available vacant road widths. A cross section of the road according to the preliminary design is displayed in Figure 9.

21. There will be BC and Cement-Concrete Block (Uni-Block) carriageways, the width will be 3.00 m according to design, on the side/s of the carriageway there will be soft shoulders depending on the availability of vacant road width. There will be slope protection works, the side slope of road embankment will be of 1:1.5. There will be cross drains and, drainage systems at several places. There will be a 42 m long bridge at chainage 3230 m.

3. Road-3: Prantik bazar BLRI – Ashulia UP Road (Ch.0- 5510m) (Road ID: 326723017)

22. The existing road is to be improved on the existing alignment and within available vacant road widths. A cross section of the road according to the preliminary design is displayed in Figure 10.

23. There will be BC carriageway, the width will be 3.00 m according to design, on the side/s of the carriageway there will be hard shoulder/s or walkway/s and soft shoulders depending on the availability of vacant road width. The side slope of road embankment will be of 1:1.5. There will be cross drains and, pipe drainage systems at several places.

4. Road-4: Ashulia UP-Katgora Bazar via Baro Rangamatia Road (Ch.0-4611m) including 150m link (Road ID: 326723010)

24. The existing road is to be improved on the existing alignment and within available vacant road widths. A cross section of the road according to the preliminary design is displayed in Figure 11.

25. There will be BC and RCC carriageways, the width varies from 3.00 m to 5.50 m according to design, on the side/s of the carriageway there will be hard shoulder/s or walkway/s and soft shoulders depending on the availability of vacant road widths. The side slope of road embankment will be of 1:1.5.

5. Road-5: Katgora Bazar - Chitrashail via Kandail Road (Ch.0- 2637m) including 150m link (Road ID:326724198)

26. The existing road is to be improved on the existing alignment and within available vacant road widths. A cross section of the road according to the preliminary design is displayed in Figure 12.

27. There will be RCC carriageway, the width will be 3.00 m according to design, on the side/s of the carriageway there will be hard shoulder/s or walkway/s and soft shoulders depending on the availability of clear road width. The side slope of road embankment will be of 1:1.5.

Figure 7: Typical cross section of Nayarhat GC - Savar GC Road (Ch.0-8515m) (Road ID: 326722004)

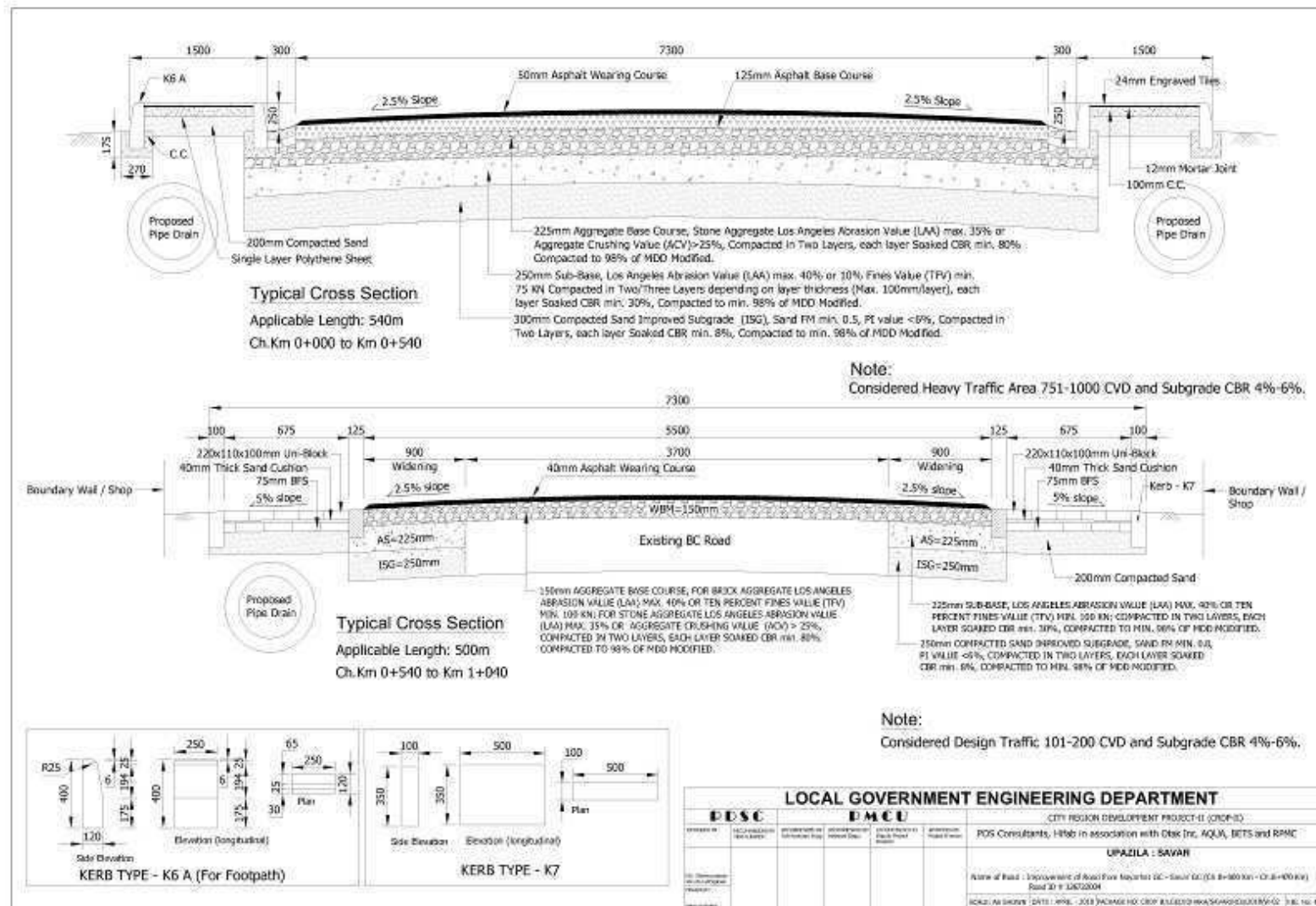


Figure 8: Typical cross section of Dhaka Aricha RHD at Dairy Farm Gate - Pathalia UP Office via Kashipur and Monohor Road (Road ID: 326723024)

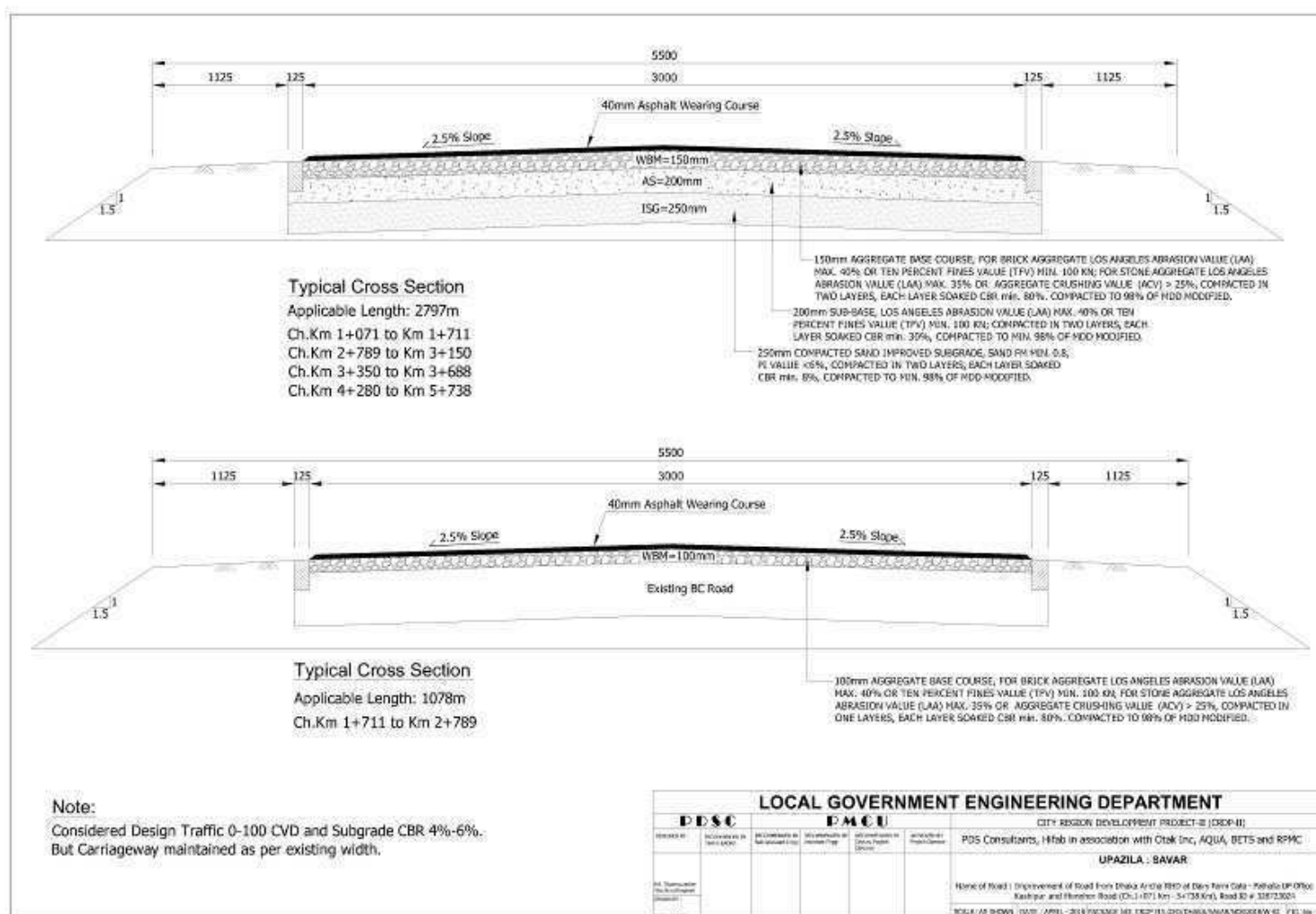
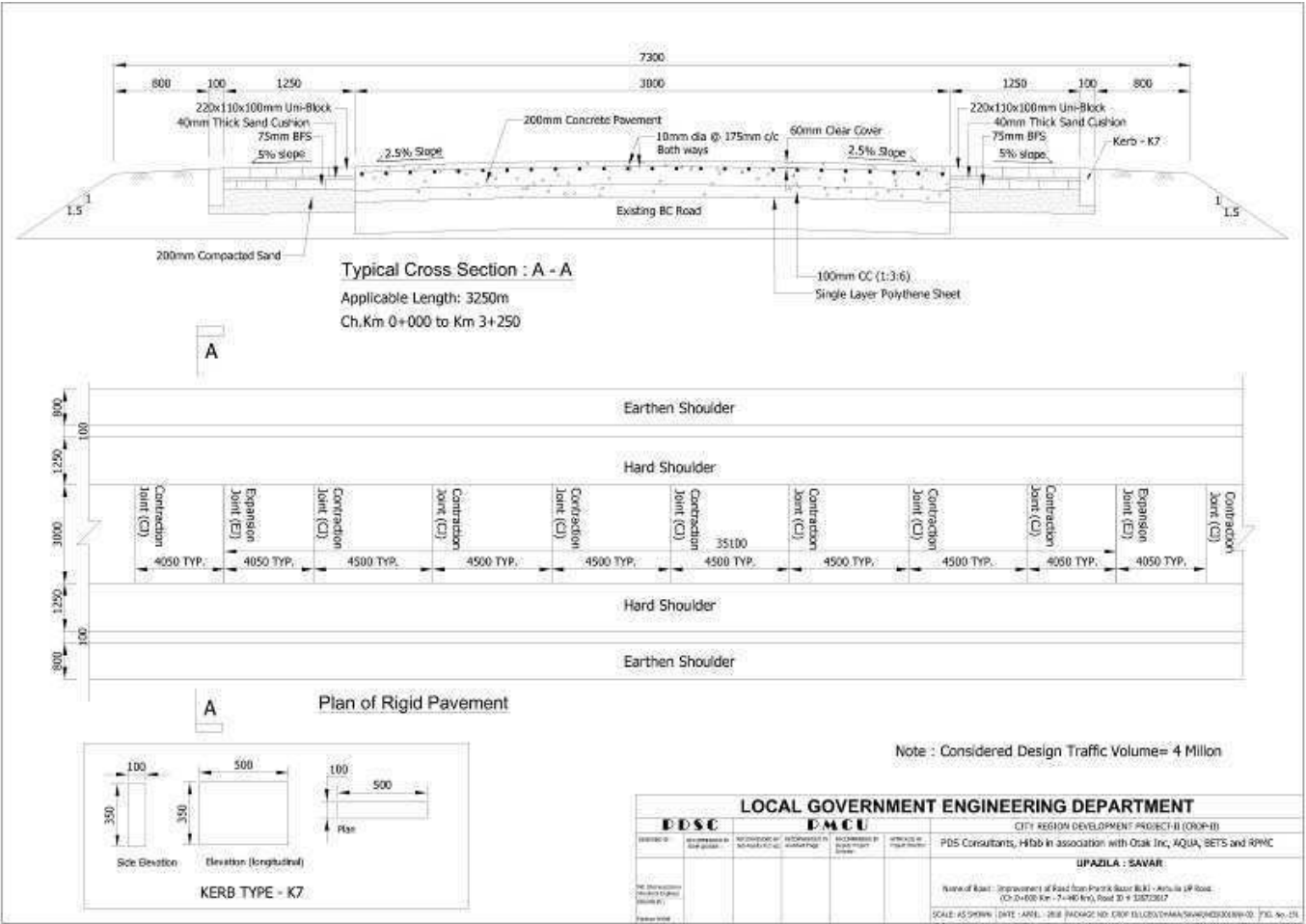
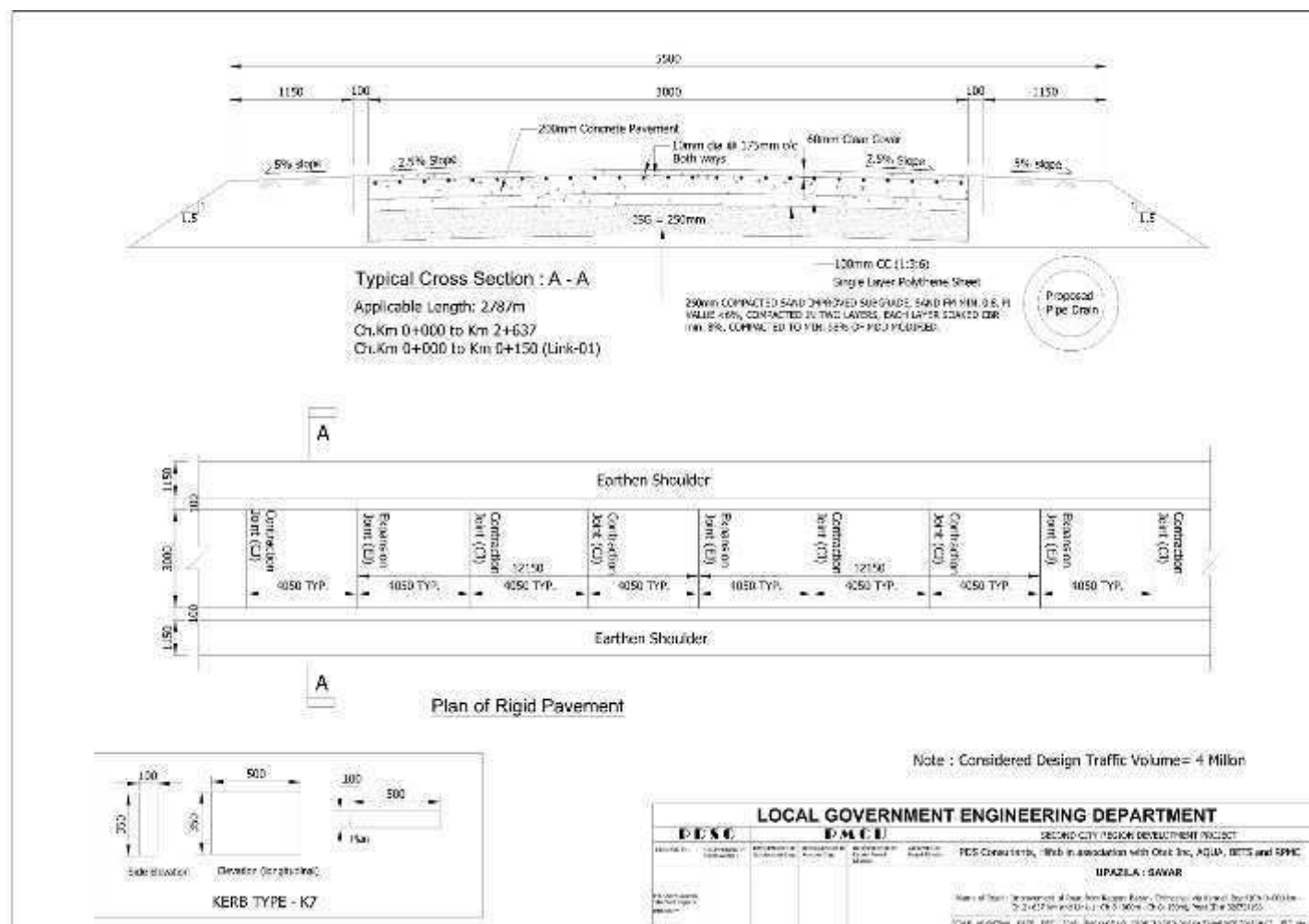


Figure 9: Cross section of Road-3: Prantik bazar BLRI – Ashulia UP Road (Ch.0- 5510m) (Road ID: 326723017)



[illegible]

Figure 11: Cross section of Katgora Bazar - Chitrashail via Kandail Road (Ch.0- 2637m) including 150m link (Road ID:326724198)



IV. FIELD WORK AND PUBLIC CONSULTATION

A. Outline of Field Work

28. Intensive inspection of proposed subproject, alignment of the roads, available widths of the roads, conditions of road and its surroundings was undertaken during field visits, along with stakeholder consultations. The road under this subproject is owned by the Government/ LGED and there will be no requirement of land acquisition for this proposed subproject. Pages showing the road IDs (highlighted) owned by LGED under this subproject from a Gazette published by the Government of Bangladesh, dated October 23, 2017 are provided in Appendix 2.

B. Public Consultation

29. Consultations were undertaken with key stakeholders in line with ADB's requirements related to social safeguard and Involuntary Resettlement and comprehensive consultation program was carried out by the PDSC consultation team. The consultees included officials from Savar Upazila Engineer's office, residents and business owners living adjacent to and near the proposed subprojects elected representatives and other community members and stakeholders within the area. The initial objective was to identify different issues, problems/constraints and responses of the community to the road sub project. The consultation included information dissemination about the Project/ Sub-project and its scope, possible positive and negative impacts, involvement of local people in different activities of the Project and possible employment in Project works, etc. The public consultation and participation process included (i) identifying affected stakeholders; (ii) information on the background and technical characteristics of the sub project; (iii) creating opportunities and mechanisms for the community to participate and raise their views with regard to the proposed development; (iv) giving the stakeholders feedback on findings and recommendations; and (v) ensuring compliance to process requirements with regards to environmental and related legislations.

30. In connection with this subproject the safeguard team of PDSC visited Savar Upazila from 7th to 9th November, 2017 and 16th September 2018, had an introductory meeting with the Upazila Engineer and some local councilors. Three field consultation meetings were then arranged by the Savar Upazila Engineer's office. Attendance included local public representatives and other stakeholders including community representatives, members of the community, local government representatives, and businesses and family living adjacent to the road. During these field visits, the consultants investigated the existing condition of the roads and drainage alignments, any resettlement needs, rehabilitation, and the grievance redress mechanism.

31. The three field meetings took place at the roadside. The total participants were 80 of which 33 were women. Details of these meetings, attendance sheets, meeting notes and photos are included in Appendix 3. During site visits, Councilors, the Assistant Engineer, other Sub Assistant Engineers and a surveyor accompanied by the consultants to assist identifying the locations of the road alignments were in attendance.

32. During consultations and field visits, the community was informed that the road and drainage proposals would not require any land acquisition. The participants were also informed that there would be no tree cutting, relocation of business, and permanent removal of mobile vendors/hawkers. There is no possibility of any long-term adverse impact in terms of losing income or livelihood. Pedestrian safety would be handled by the contractors during

the construction period by providing alternate roads, safety signs & boards, and providing speed breakers where required. Moreover, mitigation measures as specified in EMPs would also be implemented by the contractors which would be closely supervised by the Upazila Engineer's officials and consultants. The participants were also informed that there may be local employment opportunities for skilled and unskilled laborers. The active participation of women was encouraged during the field visits.

33. During discussions, the local community expressed their worries about the poor condition of the present road and drainage facilities. The general conclusion of the community was that they supported the improvement of the road and drainage channel. Details of the consultation program is included in Appendix 3. Further public consultation will be arranged during the road improvement/construction works by the Savar Upazila PIU with the assistance of PDS consultants.

C. Consultations with shopkeepers who may be temporarily affected

34. Consultations were also undertaken with the shopkeepers who may be temporarily affected (48 shopkeepers) which is related to noise, movement of people, obstruction of drainage etc., during construction of the roads. Their concerns are about dust, noise and access to the shops and they are aware that these temporary disruptions may last for approximately three days and will not affect their income or livelihood. They understand that the problem is temporary only and could be mitigated by adopting appropriate environmental management plan (EMP) by the contractor during construction. The EMP will include a provision requiring the contractor to conduct works in congested commercial stretches in non-business hours and prepare site specific impact avoidance and minimization plans. The EMP will take measures to minimizing excavation, avoiding disturbance to pedestrian movement through provision of planks for access to all properties where drainage is proposed, provision of adequate signage, careful traffic management and alternative temporary drainage systems. The work for the road could take place overnight and advance notices shall be given to the community where partial road closures are inevitable. Whenever inevitable, road closure will be done section by section only so that traffic may still flow. The public will also be informed about any alternate routes, if available. The 'no objection' to temporary disruption is attached in Appendix 5, which is signed by all 48 shopkeepers without any coercion or objection. The updated DDR will include a third party certification of the no objection. During detailed design, if any livelihood impacts are assessed, a Resettlement Plan will be prepared.

V. LAND AVAILABILITY AND INVOLUNTARY RESETTLEMENT IMPACTS

A. Involuntary Resettlement

35. The social safeguard study for package W-02 of the Savar Upazila Road and Drainage subproject suggests that there is no need for land acquisition as development of roads and drainages will be done on the existing vacant land of the roads, land which belongs to government/ LGED. Pages showing the road IDs (highlighted) owned by LGED under this subproject from a Gazette published by the Government of Bangladesh, dated October 23, 2017 are provided in Appendix 2.

36. It was revealed through physical investigation that the subproject will not impact any privately-owned land for undertaking civil works. As such no land acquisition and resettlement will be required. There will also be no loss of livelihood, either permanent or temporary as no loss of land/assetsto titleholders or non-titled persons is anticipated.

37. Though this subproject is unlikely to cause any impact during construction, there may

be minor temporary disturbances related to noise, movement of people, obstruction of drainage, etc. These disturbances will not affect their income or livelihood, because these disturbances could be easily addressed by mitigation measures, such as, minimizing excavation, avoiding disturbance to pedestrian movement through provision of planks for access, provision of adequate signage, careful traffic management and alternative temporary drainage systems. The work for the road could take place overnight and advance notices shall be given to the community where partial road closures are inevitable. Whenever inevitable, road closure will be done section by section only so that traffic may still flow. The public will also be informed about any alternate routes, if available. These measures shall be included in the Terms of References (TOR) of the Contactor. The contractor's contract will also provide for repair/ reconstruction for any damage caused during construction.

38. Summary of land acquisition and resettlement impacts which has been assessed using a standard involuntary resettlement checklist undertaking a complete transect walk for the subproject shown at Table 3.

Table 3: Proposed sub-project components in Savar Upazila Road and Drainage Subproject, package W-02 and their Involuntary Resettlement Impact status

Component	Length (km)	Land ownership	IR Impact
Nayarhat GC - Savar GC Road (Ch.0-8515m) (Road ID: 326722004)	8.515 km	Government / LGED	Road and drain construction will be done on the existing available width of the roads. The land has been in possession of Government / LGED. There are no issues related to land acquisition or resettlement.
Dhaka Aricha RHD at Dairy Farm Gate - Pathalia UP Office via Kashipur and Monohor Road (Ch.1071-5738m) (Road ID: 326723024)	4.667 km	Government / LGED	Road and drain construction will be done on the existing available width of the roads. The land has been in possession of Government / LGED. There are no issues related to land acquisition or resettlement.
Prantik bazar BLRI – Ashulia UP Road (Ch.0- 5510m) (Road ID: 326723017)	5.510 km	Government / LGED	Road and drain construction will be done on the existing available width of the roads. The land has been in possession of Government / LGED. There are no issues related to land acquisition or resettlement.
Ashulia UP-Katgora Bazar via Baro Rangamatia Road (Ch.0-4611m) including 150m link (Road ID: 326723010)	4.761 km	Government / LGED	Road and drain construction will be done on the existing available width of the roads. The land has been in possession of Government / LGED. There are no issues related to land acquisition or resettlement.
Katgora Bazar - Chitrashail via Kandail Road (Ch.0- 2637m) including 150m link (Road ID:326724198)	2.787 km	Government / LGED	Road and drain construction will be done on the existing available width of the roads. The land has been in possession of Government / LGED. There are no issues related to land acquisition or resettlement.

V. CONCLUSIONS

A. Summary and Conclusions

39. A due diligence process was conducted for the subproject to examine the involuntary resettlement issues particularly with respect to the ADB SPS (2009) and GOB Land Acquisition Policy, 2017 requirements. The road and drainage construction/improvement subproject at Savar Upazila will be a straightforward construction/improvement along the existing alignments of the Government owned roads and within the vacant road widths. As a result, the subproject road and drainage improvement/construction will neither cross nor affect any privately-owned land or structures and is not anticipated to impact any non-titleholders. Further, any disturbance will be limited during construction period only. The likely impacts are short-term, localized and could either be easily avoided or mitigated. The present report describes the findings of the study focused on the likely subproject impacts in terms of involuntary resettlement. The results of the study suggest that the subproject will not result in any land acquisition, resettlement or economic displacement. The reasons for this outcome are:

- a. improvement of the proposed roads and drainages will be done on the existing Government lands, which are also encumbrance free; and
- b. the economic activities of the population along the proposed subproject alignments will not be impeded by the excavation and constructions on existing road widths, so there should be no resulting losses in income or assets.

40. The subproject is unlikely to have any involuntary resettlement impacts, thus is classified as Category C. It does not require any resettlement survey and preparation of Resettlement Plan; nonetheless, extensive consultations/ discussions with the people and beneficiaries will be conducted and their participation will be ensured during subproject implementation to immediately address concerns, if any, to expedite project works. Safeguard compliance monitoring will be conducted during the project implementation and civil works activities.

B. Next Steps

41. The DDR needs to be updated with the following information:

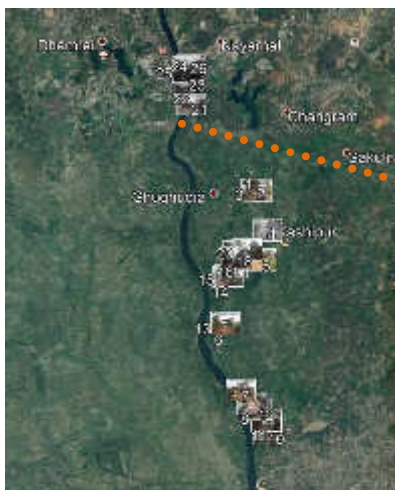
- (i) Continuous community consultations and stakeholder discussions are to be conducted at and around the subproject location. Issues discussed, concerns and suggestions of stakeholders to be taken into consideration during detailed design and implementation, will be included in the updated DDR.
- (ii) The due diligence report will be updated based on the detailed design, initiation and completion of due procedures will be reported, and ADB approval for the DDR will be obtained prior to contract award.

APPENDIX 1: Google Earth Image & Photos at Congested/ Dense Stretches with Commercial Development of the Subproject Roads

1. Nayarhat GC - Savar GC Road (Ch.0-8515m) (Road ID: 326722004), Chainage 260



Photo 23 of Key Map



Key Map

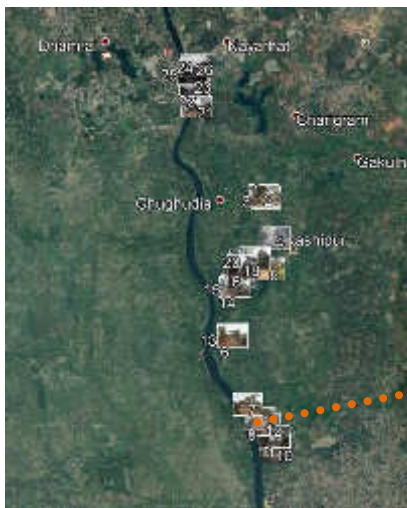


Google Earth Image at Chainage 260

2. Nayarhat GC - Savar GC Road (Ch.0-8515m) (Road ID: 326722004), Chainage 6490



Photo 9 of Key Map



Key Map

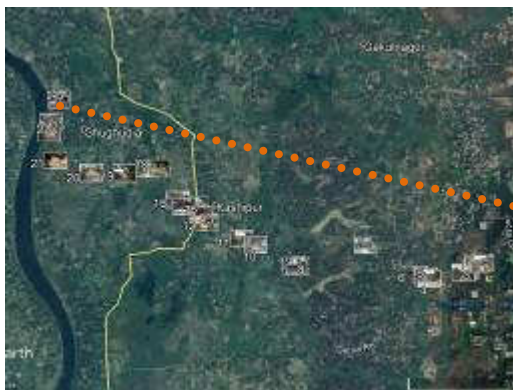


Google Earth Image at Chainage 6490

3. Dhaka Aricha RHD at Dairy Farm Gate - Palthalia UP Office via Kashipur and Monohor Road (Ch.1071-5738m) (Road ID: 326723024) at Ghughudia.



Photo 24 Key Map



Key Map

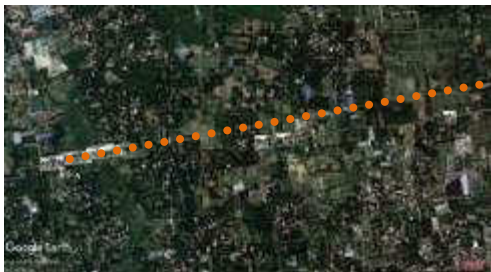


Google Earth Image at Ghughudia

4. Prantik bazar BLRI – Ashulia UP Road (Ch.0- 5510m) (Road ID: 326723017), Chainage 3315



Photo 11 of Key Map



Key Map

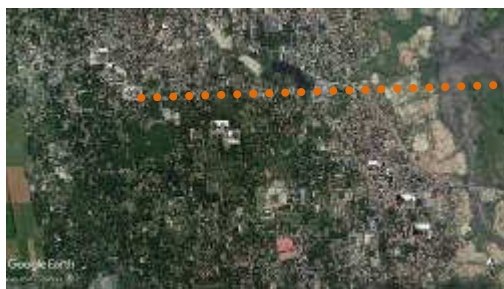


Google Earth Image at Chainage 3315

5. Ashulia UP-Katgora Bazar via Baro Rangamatia Road (Ch.0-4611m) including 150m link (Road ID: 326723010), Chainage 4330



Photo 4 of Key Map



Key Map

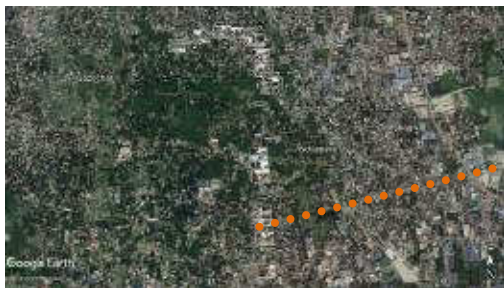


Google Earth Image at Chainage 4330

6. Katgora Bazar - Chitrashail via Kandail Road (Ch.0- 2637m) including 150m link (Road ID:326724198), Chainage 305



Photo 2 of Key Map



Key Map



Google Earth Image at Chainage 305

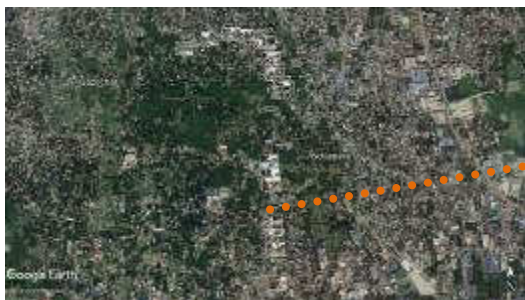
7. Katgora Bazar - Chitrashail via Kandail Road (Ch.0- 2637m) including 150m link (Road ID:326724198), Chainage 765



Photo 6 of Key Map



Google Earth Image at Chainage 765

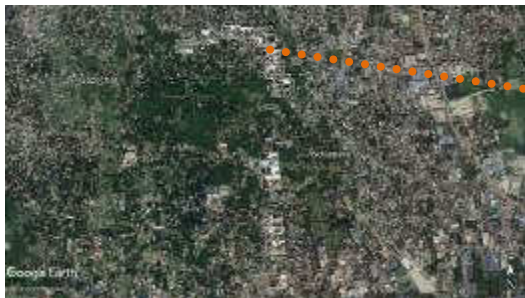


Key Map

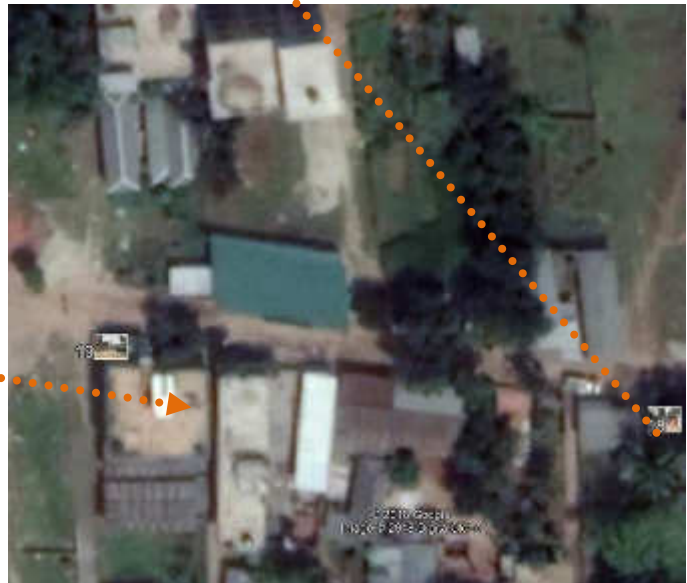
8. Katgora Bazar - Chitrashail via Kandail Road (Ch.0- 2637m) including 150m link (Road ID:326724198), Chainage 2180



Photo 18 of Key Map



Key Map



Google Earth Image at Chainage 2180

APPENDIX 2: Copy from the page showing the road ID (highlighted) owned by LGED under this subproject from a Gazette published by the Government of Bangladesh, dated October 23, 2017

১১৩৬২ বাংলাদেশ গেজেট, অতিরিক্ত, অক্টোবর ২৩, ২০১৭

DIVISION : DHAKA		Upazila Road under LGED	
Sl. No.	Road Code	Road Name	Length (km)
2439	326622008	Kartikpur(Dohar)-Awalabad-Kacharighat-Bandura-bazar-Mahirkanda R&H Road (UZR #36)	7.20
2440	326622009	Nawabgonj-Changram GC (Singar) via Chondrakholi Salukhondo Road.	13.90
2441	326622010	Nawabgonj-KomnagonjGC via Barrah UP	4.90
2442	326622011	Berukhali GC-Dhulsura GC(Horakampur)	3.50
2443	326622012	Mokshedpur(Dohar)-Pollybazar-Moura bazar-Moschpatty-Kanarkhola-Churan-Benukhali(Nawabgonj) Road (UZR #35)	6.00
2444	326622013	Nawabgonj Paragram UZR at Sholla UP office-Maniknagar GC via kholia Riverghat Rd.	1.70
2445	326622014	Paragram hal GC (Mashail)-TulshikhaliJennyghat (RHD) road.	6.50
2446	326622015	Komnagonj G C - Paragram G C via Kotail U.P road.	10.60
2447	326622016	Mahirkanda(RHD) - Joypara GC via Kathalighata, BowbazarRoad (Nawabgonj Portion).	2.00
2448	326622017	Nawabgonj Upazila HQ - Dohar Upazila HQ via Rajpara, Sahel Bazar road.	5.40
2449	326622018	Nawabgonj Upazila Bay pass road.	1.20
Total No. of Road : 18		Total Length :	123.53
DISTRICT : DHAKA		UPAZILA : SAVAR	
2450	326722001	Dhaka Aricha highway-Ashulia GC Road	7.10
2451	326722002	Zirani Bazar- Shimulia GC Road	8.25
2452	326722003	Dhaka Aricha HAW - Kulatia GC Rd. Via Vakurta Bazar Rd.	8.13
2453	326722004	Nayrhat GC- Savar GC Road	8.27
2454	326722005	Dhaka Aricha (RHD) at 22Mile - Shimulia GC. via Nalam Road	7.66
2455	326722006	Tongi-EPZ (RHD)Road at Norsinpur - Kashimpur GC(Dhaka portion) Rd.	2.35
2456	326722007	Nobinagar- Kaliakoir RHD. at Sreepur- Kashimpur GC (Dhaka portion) Road.	1.45
Total No. of Road : 7		Total Length :	43.21
DISTRICT : DHAKA		UPAZILA : TEJGAON CIRCLE	
2457	326732001	Demra-Kayetpara-Beraid GC Road	11.34
2458	326732002	Uttar Budda Pragati Shrani-Bairad Road	7.50
2459	326732003	Khelkhet-Isapur Road	7.00
2460	326732004	Demra-Bhanga press-Bashpotti (Sanir Akhra) road	0.94
2461	326732006	Dadda Beraid Merul Patchkhola-Fakirkhali road	6.00
Total No. of Road : 5		Total Length :	34.78

DIVISION : DHAKA		Union Road under LGED	
SL No.	Road Code	Road Name	Length (km)
4102	326723011	Shingair RHD, at Shampur Bazar-Bhakurta UP via Mushurikhola Rd.	4.43
4103	326723012	Amin bazar UP-Monichatek bazar	1.20
4104	326723013	Dhaka-Aricha RHD, 20 Mile Road-Pathalia UP (Ghugudia) Road	4.56
4105	326723014	Fulbaria Bus Stand Bazar-Bongaon UP (Kondabazar) via Balighata	5.45
4106	326723015	RHD, Fulbaria Bus stand (Shima pharma)-Tetuljhora UP Rd.	2.12
4107	326723016	Dhaka-Aricha RHD Boliarpur Bazar-Bongaon UP (Konda bazar)-Chakulia bazar Road	3.70
4108	326723017	Prantik bazar BLRI (RHD)-Ashulia UP Road	8.00
4109	326723019	Savar GC-Tetuljhora UP (Fulbaria bazar) via Kalinagar	4.70
4110	326723020	Shimulia GC-Dhamrai GCCR (Varania)Bazar Road	1.00
4111	326723021	Kaundia ghat-Pry. School Road	0.90
4112	326723022	Aminbazar UP-Chapra Bazar Road	3.20
4113	326723023	Nabinagar Bazar- Pathalia UP via Charigram & Gopinathpur Road	4.55
4114	326723024	Dhaka Aricha RHD, at Dairy Farm Gate-Pathalia UP office Kashipur and Monohor Road	5.75
4115	326723025	Balivadhra GC-Dhamshona UP-Simulia UP	6.40
4116	326723026	Bhakurta UP-Mugrakanda-Mohammadpur, City protection embankment Rd.	5.15
4117	326723027	Dhaka-Aricha Highway-CRP Bazar-Lalteek- Chapain-Savar UP Road	2.87
4118	326723028	Kobirpur Bazar- Shimulia UP via Baidgaon High School Rd.	6.20
4119	326723029	Kondalbag Pukurpar Bazar-Shankar Market via Yearpur UP Road	3.00
Total No. of Road : 28		Total Length :	120.33

DISTRICT : DHAKA

UPAZILA : TEJGAON CIRCLE

4120	326733001	Kosal bari-Katchkura road	7.00
4121	326733002	Dhokkinkhan UP-Haji Camp Bazar via Taltola Road	2.50
4122	326733003	Dakkinkhan UP-Borura tampo stand Bazar Road	5.30
4123	326733004	Konapara-Ranimohal Cenama hall via Dogair Road	4.05
4124	326733005	Dhonia-East Dholaiar Road	3.00
4125	326733007	Nandipara-Shekwar Jayga Road	1.80
4126	326733009	Talna (Dumni UP)-Patira bazar road	3.00
4127	326733010	Dokkhinkhan UP-Goltake Bazar (Atipara) via Shah Kabir mazar Road	3.50
4128	326733012	Katchkura UP-Mausaid Bazar.Ghat Road	6.00
4129	326733013	Khilbaritek Main road	2.50

DIVISION : DHAKA

Union Road under LGED

SL No.	Road Code	Road Name	Length (km)
4073	326623013	Sholla UP office-Dattakhanda Balukhandu bazar road via Patiljab Bazar	7.25
4074	326623014	Bandura U.P-Pittitola RHD road.	1.70
4075	326623015	Kailail U. P office-Agla Bazar road.	6.76
4076	326623017	Kailail U.P. office-Meleng bazar road.	3.50
4077	326623018	Kailail U.P office-Tulshikhali (Moricha) Ferry Ghat Bazar road.	7.50
4078	326623019	Galimpur U.P office-Barogown-Bardhanpara bazar road.	5.30
4079	326623020	Jantrail U.P office-Chandrakhola Bazar road.	5.90
4080	326623021	Jantrail Bazar-Jantrail U.P office road.	3.15
4081	326623022	Shikanpara U.P office-Tutail Bazar road.	4.40
4082	326623023	Barrah U.P office-Shinghora bazar via Azgora Norendro house road.	8.25
4083	326623024	Baruakhali U.P office-South Balukhondo Ferry ghat Via Bangla bazar road	7.50
4084	326623025	Jantrail U.P office (Jalaichar)-Patilhap Bazar via Abdani road.	8.40
4085	326623026	Sholla U.P office Jamsa Bridge via Shinghora Patiljab Bazar road	14.00
4086	326623027	Shikanpara U.P office-Jamsha Bazar via Bishompur road.	6.10
4087	326623028	Nayonsree U.P Office - Natun Bandura Bazar road.	1.20
4088	326623029	Barrah-Kandamatra-Endrakhaly-Vawalia Graveyard at U/Z road	6.00
4089	326623031	Agla U.P Office - Shaika Launch Ghat - Kailail U.P Office road.	5.40
4090	326623035	Shikanpara UP office - Baruakhali GC via Pangipihori Road	2.01
4091	326623036	Jantrail UP Office (Horishkul Bazar) - Chandrakhola Bazar via Chandrakhola Kalimondir Bazar road.	4.50
Total No. of Road : 30		Total Length :	173.01

DISTRICT : DHAKA

UPAZILA : SAVAR

4092	326723001	Dhaka- Aricha RHD. At Upazila H/Q- Shadhapur- Bongaon UP Rd.	7.33
4093	326723002	Savar Bazar Bus Stand - Birulia UP Rd.	5.60
4094	326723003	Dhaka-Aricha(RHD) at 20Mile-Zirabo Bazar Road (Dewan Idrish road)	5.65
4095	326723004	Ashulia UP Office - Mirpur to Dhour Road via Rustumpur bazar.	3.73
4096	326723005	Fulbaria Bus stand Bazar-Tetuljhara UP-Shingair RHD. Rd.	2.20
4097	326723006	Melartek Bazar-Kaundia Bazar via Kaundia UP. Office Road	1.45
4098	326723007	Sreepur Bazar-Gohailbari via Shubandi & Dhamsona UP Rd.	8.28
4099	326723008	Hemayetpur Bazar (Jadur Char)-Vakurta UP Rd.	4.52
4100	326723009	Birulia UP (Akran bazar)-Shadullapur Bazar Rd.	3.50
4101	326723010	Ashulia UP-Katgora bazar-via Baro Rangamatia Rd.	4.90

Village Road-A under LGED			
SL No.	Road Code	Road Name	Length (km)
849	326724165	Tenguri-Konapara Baidgaow Road	2.00
850	326724166	Tenguri-Morich kata Road	1.50
851	326724167	Abdul Mannan College-Kalishuti via Shabu Shaheb's housRd	2.00
852	326724168	Anabari-Ashareteke Road	2.20
853	326724169	Shamver Guchagram - Becompur River Chat Road	2.00
854	326724170	Chalapara-Lalartek GPS Road	1.20
855	326724171	Rishipara-Shulimulia Bazar via Moddhopara Road	1.30
856	326724172	Norsingpur Bus Stand-Yearpur Road	1.60
857	326724173	Dhanayed Yusuf Market Tazpur Road	1.50
858	326724174	20 Mile Jirabo Rd.Amtola Gajirchat via Chitroshil , Kandail Rd	1.50
859	326724175	Aukpara - Belma Rd.	1.50
860	326724176	Doshid High School-Aukpara Road	1.20
861	326724177	Charabag Trenning Center-Asulia Bazar Road	1.30
862	326724178	Gounipur-Changaon Road	1.50
863	326724179	BRAC Training Center-Zinzira Road	2.50
864	326724180	Tulatuli Jhaachar Road	2.00
865	326724181	Bhakurta Bridge-Billamalia Estran Housing Road	1.50
866	326724182	Bhakurta Bridge-H/o. Aiub Ali Road	1.00
867	326724183	Zamgora chowrasta to Gajirchat High School	1.15
868	326724184	Nabinagar-Kaliakair RHD at Shamsher Plaza- Talpotri road	1.00
869	326724185	Bishmile-Zirabo Road at Ahmed Food-H/O. Ibrahim	0.80
870	326724186	Tongi-EPZ. RHD. At Sreekhondia-Katgora Bazar Road	3.67
871	326724187	Chakolgram-Choubaria More Road	1.36
872	326724188	Nayerhat-Amgachia Road	1.60
873	326724189	Dhaka-Aricha RHD. At BPATC-Gerua Bazar Road	2.60
874	326724190	Gerua Bazar-Jamshing Road	0.67
875	326724191	Kurgaon-Gakulinagar Road	2.75
876	326724192	Ambagan-Islam Nagar-Bottola-Gerua Bazar Road	2.60
877	326724193	Mader Tek-Ghoradia via Noadda Road	4.90
878	326724195	Khagan-Paragram Rd.	4.19
879	326724197	Kuturia-Bagabari bazar Rd.	4.80
880	326724198	Katgora Bazar-Chitroshail Road via Kandail Road	2.50
881	326724199	Dendabor (PBS)-Ghorapeer Mazar Road	2.00
882	326724200	Rangamati Bridge-Shimulia GC.	4.50
883	326724203	Dhanaid Yousuf Market-Sharker Market via Gorat Road	2.52

Note: It has been noticed that the actual road lengths obtained from the survey of the PDS consultants slightly varies from the road lengths mentioned at this Government Gazette.

For Prantik bazar BLRI – Ashulia UP Road (Road ID: 326723017), chainage 0000m to 5510m has been undertaken by the Second CRDP and the rest part of the road is under another subproject.

For Dhaka Aricha RHD at Dairy Farm Gate - Pathalia UP Office via Kashipur and Monohor Road (Road ID: 326723024) chainage 1071 to chainage 5738m has been undertaken by second CRDP.

Length of Nayarhat GC - Savar GC Road (Road ID: 326722004) is 8.515 km and this subproject is improving Chainage 0-8200, Chainage 8201- 8469 is in good condition and not included in this subproject and there is a bridge for construction (15m long with approaches) at Chainage 8+470-8+515.

Appendix-3: List of Consultations/Meetings at different locations of the subproject under Savar Upazila

Sl. No	Date of Consultation	Place of consultation	Number of Participants	Issues Discussed	Major findings
01	16.09. 18	At roadside, Nayarhat GC-Savar GC Road.	Total 41 (male 20, female 21)	Purpose of the visit, information dissemination about the subproject, possible positive and negative impacts,	All of the participants heard about the proposed development program and welcomed the subproject. The local people are facing problems due to poor road condition and traffic congestion in all of the roads. The people are also in problem due to lack of sufficient number of drains at the locality.
02.	07.11.17	Road side of Dhaka-Aricha RHD at Dairy Farm Gate - Pathalia UP Office kashipur and Monohor Road.	Total 21 (male 14, female 7)	necessity of land acquisition, compensation issues, local people's opinions, feedback on different social issues and concerns,	The Participants appreciated the roads and drains subproject, they expected that after improvement of road and drain will improve the transportation system reduce the existing problem & flooding situation of the area as well.
03.	09.11.17	Prantik bazar BLRI – Ashulia UP Road + Ashulia UP - Katgora bazar via Baro Rangamatia Road + Katgora Bazar – Chitrashail Road via Kandail Road.	Total 18 (male 13, female 5)	grievances redress mechanism, participation of local people in different project activities, employment opportunity in project works etc.	Participants firmed, there are hardly any possibilities of IR impacts considering land acquisition & physical or economic displacement of people, being construction/development of roads on the existing alignments & drains will be done on the road shoulder. The participants understood GRM procedure They welcome the project implementation policy & would be happy to get employment opportunity during subproject implementation, if possible.

Photographs of Community Consultations

Noyarhat Growth Centre to Savar Growth Centre Road



Consultation for Noyar hat Growth centre to savar Growth centre Road



Consultation for Noyar hat Growth centre to savar Growth centre Road

Prantik bazar BLRI – Ashulia UP Road + Ashulia UP - Katgora bazar via Baro Rangamatia Road + Katgora Bazar – Chitrashail Road via Kandail Road.



Consultation for Prantik bazar BLRI – Ashulia UP Road + Ashulia UP - Katgora bazar via Baro Rangamatia Road + Katgora Bazar – Chitrashail Road via Kandail Road.



Consultation for Prantik bazar BLRI – Ashulia UP Road + Ashulia UP - Katgora bazar via Baro Rangamatia Road + Katgora Bazar – Chitrashail Road via Kandail Road.

Dhaka-Aricha RHD at Dairy Farm Gate - Pathalia UP Office kashipur and Monohor Road.



Consultation for Dhaka-Aricha RHD at Dairy Farm Gate
- Pathalia UP Office kashipur and Monohor Road.




APPENDIX 4: List of Participants in Consultations Meetings in different Location of CRDP-II/LGED/Dhaka/Savar/W-02

N. Hnt

নথায়িত্ব জিডি ২১৩ আওয়ার জিডি
ফোকাস গ্রুপ আলোচনায় অংশ গ্রহণকারীর হাজিরা

ক্রমিক সংখ্যা	নাম ও ঠিকানা	পেশা/পদবী	স্বাক্ষর
১।	শ্রী সুবিনা দেবদাস	আবাসিক	শ্রী সুবিনা দেবদাস
২।	শ্রীমতী রতনমা	নিবাসিক	শ্রীমতী রতনমা
৩।	শ্রীমতী (দেবদাস)	স্বাক্ষর	শ্রীমতী
৪।	শ্রীমতী (হাসান দেবদাস)	স্বাক্ষর ২	শ্রীমতী
৫।	শ্রীমতী (হাসান দেবদাস)	স্বাক্ষর ২	শ্রীমতী
৬।	শ্রীমতী (হাসান দেবদাস)	২-২.৬	শ্রীমতী
৭।	শ্রীমতী (হাসান দেবদাস)	স্বাক্ষর	শ্রীমতী
৮।	শ্রীমতী (হাসান দেবদাস)	স্বাক্ষর	শ্রীমতী
৯।	শ্রীমতী (হাসান দেবদাস)		
১০।	শ্রীমতী (হাসান দেবদাস)		শ্রীমতী (হাসান দেবদাস)

নগরসভা জিএম হাউস আওদার জিএম হাউস
ফোকাস গ্রুপ আলোচনায় অংশ গ্রহণকারীর হাজিরা

ক্রমিক সংখ্যা	নাম ও ঠিকানা	পেশা/পদবী	স্বাক্ষর
১।	মুহম্মদ সাহাবুদ্দীন		
২।	মুহম্মদ হুসেইন		
৩।	মুহম্মদ হুসেইন		
৪।	মুহম্মদ		
৫।	মুহম্মদ সাহাবুদ্দীন		
৬।	মুহম্মদ হুসেইন		
৭।	মুহম্মদ		
৮।	মুহম্মদ		
৯।	মুহম্মদ		
১০।	মুহম্মদ হুসেইন		

ନାମର ୧୫ ଜିଲ୍ଲା ଶିକ୍ଷା ଓ ମାନ୍ୟତା ବିଭାଗର ଜିଲ୍ଲା ଶିକ୍ଷା ଓ ମାନ୍ୟତା

ଯୋଜନା ଗ୍ରହଣକାରୀର ହାଜିରା

କ୍ରମିକ ସଂଖ୍ୟା	ନାମ ଓ ଠିକାନା	ପେଶା/ପଦବୀ	ସ୍ଥାନ
୧।	ଜୟୀରାମ		
୨।	ଆର୍ତ୍ତ		
୩।	ସରାଫ		
୪।	ଅମର		
୫।	ଶାନ୍ତି		
୬।	ସୁଧା		
୭।	ସୁଧା		
୮।	ସୁଧା		
୯।	ସୁଧା		
୧୦।	ସୁଧା		

ସମ୍ବଲପୁର ଜିଲ୍ଲା ଶିକ୍ଷା ଓ ଶିଳ୍ପ ଆୟତନ ଜିଲ୍ଲା ଶିକ୍ଷା ଓ ଶିଳ୍ପ
 ଫୋକାଲ ଗ୍ରୁପ ଆଲୋଚନା ଅଂଶ ଗ୍ରହଣକାରୀର ହାଜିରା

କ୍ରମିକ ସଂଖ୍ୟା	ନାମ ଓ ଠିକାନା	ପେଶା/ପଦବୀ	ସ୍ଥାନ
୧।	ଅମିତା ମି		
୨।	ଅମିତା		
୩।	ଡା. ଡା. ଡା.		
୪।	ଡା. ଡା. ଡା. ଡା.		
୫।	ଡା. ଡା. ଡା.		
୬।	ଡା. ଡା. ଡା.		
୭।	ଡା. ଡା. ଡା.		
୮।	ଡା. ଡା. ଡା. ଡା.		
୯।	ଡା. ଡା. ଡା.		
୧୦।	ଡା. ଡା. ଡା. ଡା.		
୧୧।	ଡା. ଡା. ଡା. ଡା. ଡା.		

Attendance sheet of Consultation meeting

LRS-10
MR154

Name of the Upa-zila/ paura:

Meeting date: 09.11.17

Name of the sub-project: ଆଞ୍ଚଳିକ ରାଜ୍ୟ BLRI-ଆଧୁନିକ ଟିକେଟ ଲାଭ କରାଯିବା
ରାଜ୍ୟ ଲୋକ ସଭା ସାଂସଦଙ୍କ ସାହାଯ୍ୟରେ

Sl.#	Name of the participants	Address	Mobile Number	Signature
01.	ଡି.ଏ. କାହାଣୀ	ଡି.ଏ. କାହାଣୀ	01713331300	
02.	ଡି.ଏ. କାହାଣୀ	ଡି.ଏ. କାହାଣୀ	01711945226	
03.	ଡି.ଏ. କାହାଣୀ	ଡି.ଏ. କାହାଣୀ	01928374496	
04.	ଡି.ଏ. କାହାଣୀ	ଡି.ଏ. କାହାଣୀ	01812238851	
05.	ଡି.ଏ. କାହାଣୀ	ଡି.ଏ. କାହାଣୀ	01757643602	
06.	ଡି.ଏ. କାହାଣୀ	ଡି.ଏ. କାହାଣୀ	01715243253	
07.	ଡି.ଏ. କାହାଣୀ	ଡି.ଏ. କାହାଣୀ	01710035602	
08.	ଡି.ଏ. କାହାଣୀ	ଡି.ଏ. କାହାଣୀ	01631320428	
09.	ଡି.ଏ. କାହାଣୀ	ଡି.ଏ. କାହାଣୀ	01912935054	

Attendance sheet of Consultation meeting

Name of the Upa-zila/ poura:





Meeting date:

Name of the sub-project:

Sl.#	Name of the participants	Address	Mobile Number	Signature
01.	mat: Akther	Pukpara	0173837-6832	
02.	মাহি জি	Charabag	01766703804	
03.	সংস্করণ	সংস্করণ	9716-788-209	
04.	সংস্করণ (সংস্করণ)	সংস্করণ (সংস্করণ)	0191590392	
05.	সংস্করণ (সংস্করণ)	সংস্করণ (সংস্করণ)	0172160390	
06.	সংস্করণ (সংস্করণ)	সংস্করণ (সংস্করণ)	01821645775	
07.	সংস্করণ (সংস্করণ)	সংস্করণ (সংস্করণ)	01924736889	
08.	সংস্করণ (সংস্করণ)	সংস্করণ (সংস্করণ)	017335686	
09.	সংস্করণ (সংস্করণ)	সংস্করণ (সংস্করণ)	01756959861	

Meeting date: 07.11.2017

[illegible]

10.	ମୋ. ଡା. ସାମୁଏଲ	ଡାକ୍ତର	01639663001	ସାମୁଏଲ
11.	ଡା. ବିଜୟ କୁମାର	ନାହିଁ	01850065818	
12.	ମୋ. ଡା. ସୁଧାଂଶୁ କୁମାର	ନାହିଁ	ନାହିଁ	ଡା. ସୁଧାଂଶୁ
13.	ସୁଧାଂଶୁ	ଡାକ୍ତର	ନାହିଁ	ଡା. ବିଜୟ କୁମାର
14.		(ନାହିଁ)	01817548766	ଡା. ବିଜୟ କୁମାର
15.	ଡା. ବିଜୟ କୁମାର	ଡାକ୍ତର	0181359625	ଡା. ବିଜୟ କୁମାର
16.	ସଞ୍ଜିବ ଆହୋଦ	ଡାକ୍ତର	ଡାକ୍ତର	ସଞ୍ଜିବ
17.	ଡା. ବିଜୟ	ଡାକ୍ତର	ନାହିଁ	ଡା. ବିଜୟ
18.	ଡା. ବିଜୟ କୁମାର	ଡାକ୍ତର	01918954053	
19.	ଡା. ବିଜୟ କୁମାର	ଡାକ୍ତର	01819889394	
20.	ଡା. ବିଜୟ କୁମାର	ଡାକ୍ତର	00980002000	

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F. 7

APPENDIX 5: No objection to temporary disturbance by the shop owners who may be temporarily affected

স্থানীয় সরকার প্রকৌশল অধিদপ্তর

নগর অঞ্চল উন্নয়ন প্রকল্প (২য় পর্যায়)

লেবেল-৪, আর ডি ই সি ভবন, আগারগাঁও শের-এ-বাংলা নগর

ঢাকা-১২০৭

অদ্য ২৬/০৭/২০২১ ইং তারিখে সড়কের নাম নয়াবাজার জিআই হতে আগার
জিআই নির্মাণ কার্যক্রমে ব্যবসা বানিজ্যে সাময়িক অসুবিধা সম্পর্কে এক আলোচনা সভা অনুষ্ঠিত হয়।

আমরা অবহিত আছি যে রাস্তা পুনঃনির্মানের সময় ব্যবসা বানিজ্যে সাময়িক অসুবিধা হতে পারে। আমরা বলতে চাই যে, উন্নত রাস্তা আমাদের সবার জন্য প্রয়োজন। যদি রাস্তা বর্ধিত করন না করা হয় তাহলে আমাদের কোন অসুবিধা হবে না।

আমরা সেচ্ছায় নির্মাণ করার সময় ঠিকাদার তার কর্মীদেরকে সহযোগিতা করবো। আমাদের সম্মুখে এই রাস্তা উন্নয়নের কাজের প্রতি কোন আপত্তি থাকবে না।

No objection for temporary disruption

We are well aware about the temporary disruption of business/access during construction of road. If there is no widening to the existing, carriageway we will not face any problem. We would like to express that all of us require an improved road and are willing to cooperate with the contractor during period of construction.

We don't have any objection for the road improvement work for the temporary disruption of business/access.

Attachment of attendance sheet

নয়াবঙ্গ ২০১৮ জেলা প্রশাসন (স্বাস্থ্য) অফিস অফিস

ক্রমিক নং	ব্যক্তি নাম	ব্যবসায়ের ধরন	ঠিকানা	স্বাক্ষর	মোবাইল নং
১.	দীপক বসু	ইলেক্ট্রিক	নয়াবঙ্গ	দীপক	০১৬২১৬১০৪৭
২.	মানিক ঘোষ	চীজ/বাইন	নয়াবঙ্গ	মানিক	০১৮৩২১২৫৮১৮
৩.	জিতেন্দ্র ঘোষ	চীজ/বাইন	নয়াবঙ্গ		০১৬২৫৩০৮৫৫
৪.	অরিন্দম জাহির	জননী ইলেক্ট্রনিক্স	ইকবাল		০১৭৩৪৩২০০০৭
৫.	শাজিবে আলম	কাজিরা	ইকবাল		০১৭৩৪৩২০০০৭
৬.	সুনীল কুমার	ইকবাল	ইকবাল		০১৬২৫৩০৮৫৫
৭.	সুনীল কুমার	ইকবাল	ইকবাল		০১৭৩৪৩২০০০৭
৮.	সুনীল কুমার	ইকবাল	ইকবাল		০১৭৩৪৩২০০০৭
৯.	সুনীল কুমার	ইকবাল	ইকবাল		০১৭৩৪৩২০০০৭
১০.	সুনীল কুমার	ইকবাল	ইকবাল		০১৭৩৪৩২০০০৭
১১.	সুনীল কুমার	ইকবাল	ইকবাল		০১৭৩৪৩২০০০৭
১২.	সুনীল কুমার	ইকবাল	ইকবাল		০১৭৩৪৩২০০০৭
১৩.	সুনীল কুমার	ইকবাল	ইকবাল		০১৭৩৪৩২০০০৭

N. Hat

১৬

16-08-18

গণপ্রজাতন্ত্রী বাংলাদেশ সরকার
আবাসনিক উন্নয়ন অধিদপ্তর

ক্র. নং	ব্যবসা মালিকের নাম	ব্যবসায়ের ধরন	ঠিকানা	স্বাক্ষর	মোবাইল নং
১	রাউফুল	মুদি (সুপার)	(সুপার)	রাউফুল	০১৭৪৮১৪৬৭৭৩
২	সামসুজ্জামান	স্বাক্ষর	৫	সামসুজ্জামান	০১৯১২২২৫৪২০
৩	সুজন	মুদি	৫	সুজন	০১৭১৯৫৩৬২০০
৪	মিরাজ উদ্দিন	মুদি	৫	মিরাজ উদ্দিন	০১৭১৭৪৮৫৪৫৩
৫	মিরাজ উদ্দিন	মুদি		মিরাজ উদ্দিন	০১৭৭৮৭৩৭০০
৬	একরাম	মুদি		একরাম	
৭	সুজন	মুদি		সুজন	০১৭১৮৮০০৫৬৭
৮	মিরাজ উদ্দিন	মুদি		মিরাজ উদ্দিন	০১৭১৮৬৭৭০১৫
৯	মিরাজ উদ্দিন	মুদি		মিরাজ উদ্দিন	০১৭১১১৩৬৩৮২
১০					
১১					
১২					
১৩					

১১

স্থানীয় সরকার প্রকৌশল অধিদপ্তর

নগর অঞ্চল উন্নয়ন প্রকল্প (২য় পর্যায়)

লেবেল-৪, আর ডি ই সি ভবন, আগারগাঁও শের-এ-বাংলা নগর

ঢাকা-১২০৭

অদ্য-২৬/০৮/২০২৬ ইং তারিখে সভাকের নাম- প্রাপ্তিক ব্যবসা BRLI জামিলিয়া ^{৪১৮৮}
কর্তব্য ০৮২২/৪৮ নির্মাণ কার্যক্রমে ব্যবসা বানিজ্যে সাময়িক অসুবিধা সম্পর্কে এক আলোচনা সভা অনুষ্ঠিত হয়।

আমরা অবহিত আছি যে রাস্তা পুনঃনির্মানের সময় ব্যবসা বানিজ্যে সাময়িক অসুবিধা হতে পারে। আমরা বলতে চাই যে, উন্নত রাস্তা আমাদের সবার জন্য প্রয়োজন। যদি রাস্তা বর্ধিত করন না করা হয় তাহলে আমাদের কোন অসুবিধা হবে না।

আমরা সেচ্ছায় নির্মাণ করার সময় ঠিকাদার তার কর্মীদেরকে সহযোগিতা করবো। আমাদের সম্মুখে এই রাস্তা উন্নয়নের কাজের প্রতি কোন আপত্তি থাকবে না।

No objection for temporary disruption

We are well aware about the temporary disruption of business/access during construction of road. If there is no widening to the existing, carriageway we will not face any problem. We would like to express that all of us require an improved road and are willing to cooperate with the contractor during period of construction.

We don't have any objection for the road improvement work for the temporary disruption of business/access.

Attachment of attendance sheet

প্রাথমিক বজার BLRI আনুমানিক, কচুয়া বজার এবং বড় বজার অনুযায়ী

ক্রমিক নং	ব্যবসা মালিকের নাম	ব্যবসায়ের ধরন	ঠিকানা	স্বাক্ষর	মোবাইল নং
১	বাহাদুর	শ্রীমতী	কাচুয়া ০২৫০	বাহাদুর	N/A
২	সুজা	(অনুষ্ঠান)	"	সুজা	N/A
৩	সুজা	চা-দোকান	"	সুজা	০১৭০৪৫০৪৬
৪	মিলন	ডাক্তার	"	মিলন	০১৭৩৪৪৫১৬৪১
৫	বিরেন ভৌমিক	ইকোলজি	"	বিরেন	০১৭৩৪৪২২৫৬৭
৬	দীপক	অনুষ্ঠান	"	দীপক	
৭	কমল	জম (মকান)	প্রাথমিক বজার	কমল	০১৭৪৪১৩২০৭৪
৮	সুজা (মালী)-	অনুষ্ঠান	"	সুজা	০১৭২৫১২১১৪৪
৯	ম. সুজা	চা (দোকান)	"	সুজা	
১০	সুজা	মালী (দোকান)	"	সুজা	০১৭৪৬৭৭১৭৬০
১১	সুজা (মালী)	অনুষ্ঠান (দোকান)	"	সুজা	
১২	ম. সুজা (মালী)	অনুষ্ঠান (দোকান)	"	ম. সুজা	০১৭২১৬৭৩৪৭৭
১৩					

স্থানীয় সরকার প্রকৌশল অধিদপ্তর

নগর অঞ্চল উন্নয়ন প্রকল্প (২য় পর্যায়)

লেবেল-৪, আর ডি ই সি ভবন, আগারগাঁও শের-এ-বাংলা নগর

ঢাকা-১২০৭

অদ্য-২৩/০৭/২০২৪ ইং তারিখে সভাকের নাম ঢাকা আবাসিক RHD এডমিনিস্ট্রেশন
পাওয়ার পয়েন্ট প্রেজেন্টেশন
শিমান কার্যক্রমে ব্যবসা বানিজ্যে সাময়িক অসুবিধা সম্পর্কে এক আলোচনা সভা অনুষ্ঠিত হয়।

আমরা অবহিত আছি যে রাস্তা পুনঃনির্মানের সময় ব্যবসা বানিজ্যে সাময়িক অসুবিধা হতে পারে। আমরা বলতে চাই যে, উন্নত রাস্তা আমাদের সবার জন্য প্রয়োজন। যদি রাস্তা বর্ধিত করন না করা হয় তাহলে আমাদের কোন অসুবিধা হবে না।

আমরা সেচ্ছায় নির্মান করার সময় ঠিকাদার তার কর্মীদেরকে সহযোগিতা করবো। আমাদের সম্মুখে এই রাস্তা উন্নয়নের কাজের প্রতি কোন আপত্তি থাকবে না।

No objection for temporary disruption

We are well aware about the temporary disruption of business/access during construction of road. If there is no widening to the existing, carriageway we will not face any problem. We would like to express that all of us require an improved road and are willing to cooperate with the contractor during period of construction.

We don't have any objection for the road improvement work for the temporary disruption of business/access.

Attachment of attendance sheet

Dairy farm gate

দক্ষ ল্যাবের RHD at ডেইরি গার্ড গেট ২৩০ নম্বরের ইটালি কালি কব ৩
১০২২ নং

ক্রমিক নং	ব্যবসা মালিকের নাম	ব্যবসায়ের ধরন	ঠিকানা	স্বাক্ষর	মোবাইল নং
১	মাসুম রান	ডেইরী	১৭২ নং ১৬৬ নং		০১৮১৫০৫০৭০
২	নরুল ২৬	ডেইরী	৮		০২৬০২৬৩৩০
৩	১৭২ ডেইরী	ডেইরী	৮		০১২২৪৫৫৫৫
৪	১৭২ ২ নং	ডেইরী	৮		০১৮২৬৮৫৩০১
৫	ইন্ডিয়ান-৪৩৩৩	ডেইরী	৮		০১০৮৬৬৭৫৮৯
৬	১৭২৬	ডেইরী	৮		০১৭১২৩০৭০৭
৭	নরুল	ডেইরী	৮		০১৮৫০৩২৩১০৬
৮	১৭২৩ (১৭২৬)	ডেইরী	৮		
৯	ডেইরী	ডেইরী	৮		০১৮৮৩৩২১০৮
১০	ডেইরী	ডেইরী	৮		০২৬০২৬৩৩০৮
১১	(১৭২৬)	ডেইরী	৮	Ruman	
১২	নরুল ২৭২৬	ডেইরী	৮	Narul	০১৮৮৮৬৭৫০৮
১৩	১৭২ ২৭২৬	ডেইরী	৮		০১৭২৬০৫৫৫০
১৪	১৭২৬	ডেইরী			০১৭১৪২০৭২৫২

APPENDIX 6: Certification of LGED road ownership and road length

Government of the People's Republic of Bangladesh
Local Government Engineering Department
Office of the Executive Engineer Dist: Dhaka.
Tel: 02-9124003, Fax: 02-58155657
E-mail: xen.dhaka@lged.gov.bd

উন্নয়নের পথকে
শেখ হাসিনার মূলমন্ত্র


Memo No. LGED/XEN/Dhaka/ 1400

Date: 5.3.2019

Certificate of Road Ownership

This is to certify that the actual length of the following roads of Savar Upazila of Dhaka District is owned by LGED and is included for improvement under the Second City Region Development Project:

Sl.	Road ID	Road Type	Road Name	Actual Length (km)
1	326722004	Upazila Road	Nayarhat GC - Savar GC Road	8.515
2	326724198	Village Road -A	Katgora Bazar - Chitrashail via Kandail Road	2.637


(Md. Mosarraf Hossain)
Executive Engineer
LGED, Dist. Dhaka.