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| **GOVERNMENT OF THE PEOPLE’S REPUBLIC OF BANGLADESH** |
| **Local Government Engineering Department (LGED)**    **Local Government Division**  **Ministry of Local Government, Rural Development, and Cooperatives** |
| **Municipal Governance and Services Project (MGSP)** |
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| **Review comments on Environmental Assessment Report and Environmental Management Plan Report** |
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| **Year 2017-18**  **Reviewed by**    Mohammad Arifur Rahman  BSc in Environmental Sci., MSc In Water Resources Development  Environmental Specialist, PMU  Municipal Governance and Services Project |

**List of Subprojects (2017-18)**

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| **Sl No.** | **Package No.** | **Subprojects Name** |
| 01 | MGSP/CCC/2017-18/W-12 | Construction of Roads (BC and RCC pavement) and Drains with cover slab from a) Dakbanglo to Ranir Bazar Road (Ch. 0+00 to 0+740m) including Link Road (Ch. 0+00 to 0+560m), and b) Victoria College Gate West Part of Ranir Deghee (Ch. 0+00 to 0+775m). |
| 02 | MGSP/TRI/2017-2018/W-06 | (a) Construction of Road Side RCC drain with Cover Slab and Cross Drain at Haji Resot Ali Road (b) Improvement of Majibari Roadside RCC Drain with Cross Drain from Dhaka-Mymensingh Highway to Kakchar via Balipara Road. |
| 03 | MGSP/BLK/2017- 2018/W-06 | Construction of BC Road starting from Kathali Girls Primary School to Dakhil Madrasha (Ch. 00- 1625 m) (CIP-09) under Bhaluka Pourashava, Mymensingh. |
| 04 | MGSP/DAD/2017-2018/W-05 | Construction of RCC Road from Daudkandi RHD to Swashan Ghat via Khondokar Mosharraf Hossain House (Ch. 0-1550m) (CIP-3) |
| 05 | MGSP/ELN/2017-18/W-04 | Construction of RCC bridge over Pathalkandi Channel including bituminous carpeting approach road at both ends of the bridge with one link road. |
| 06 | MGSP/SHA/2017- 2018/W-04 | Construction of Bituminous Carpeting Road including RCC Road Protective Work at Shariatpur Bus Stand Road, Palong School Road, Chowronggi Road. |
| 07 | MGSP/MAD/2017-2018/W-07 | Improvement of T.B. Clinic Sarak starting from Lake View Sarak to Kulpuddi Bazar (Ch. 0 - 2025 m) including BC Road, RCC Drain, Road Protective Wall, Cross Drain and Water Supply Pipe Line. |
| 08 | MGSP/PAT/2017-2018/W-04 | Construction of Kitchen Market at Thana Hat |
| 09 | MGSP/BHB/2017-2018/W-06 | a) Construction of RCC Road at Bhairabpur Uttarpara Road (Ch.00+00 – 0+815Km); b) Construction of RCC Drain at Bhairabpur Uttarpara Road (Ch.00+00 – 0+875Km & Link -170m); c) Construction of RCC Drain at Chandiber Road (Ch. 00+00 – 1+050m); d) Construction of BC Road at Chandiber Road (Ch. 00+00 – 1+050m). |
| 10 | MGSP/STG/2017-2018/W-04 | Rehabilitation of existing road from Dhaka- Sylhet National Highway to National Highway via Korom Plaza, Railway Junction, Noor Manson, Shaistagonj Pourashava & Puran Bazar (Ch. 3 + 000 km - Ch. 4 + 110 km) providing widening of road, R.C.C drain, Road Divider, and Street light |
| 11 | MGSP/TAN/2017-2018/W-11 | a) Improvement of Milk vita Road from New Bus Terminal R&H Road to Kandila R&H Road Ch. 0 + 000 to 1+180 & Link Road 500m Aula Kalighar to LGED Moar (Total length 1680m); b) Construction of RCC Drain in Milk vita Road from New Bus Terminal R&H Road to Kandila R&H Road Ch. 0+000 to 1+180m & Link Road 500m Daula Kalighar to LGED Moar (Effective length 1598m);c) Construction of RCC Drain from Deldouar Road Baparipara Moar to Commitment Coaching Center (Thanapara) via Bukhari Mosque Ch. 0+000 to 0+800m (Total length 800m); d) Supplying, fitting & fixing of street lights in Milk vita Road from New Bus Terminal R&H Road to Kandila R&H Road Ch. 0+000 to 1+180m & link Road 500m Daula Kalighar to LGED Moar, (Total length 1680m). |
| 12 | MGSP/MDI/2017-2018/W-04 | a) Construction of R.C.C Road & RCC Drain starting from Dhaka – Sylhet Highway (Near Jalil Work shop) to House of Abu Mia at Birampur (Ch. 0+000~0+630km).  b) Construction of R.C.C Road & RCC Drain starting from Dhaka – Sylhet Highway (Near House of Hannan Master) to Uttar Birampur Eid-gah via Jaj Bhuiya Textile Mill (Ch. 0+000~0+532km & Link 113m).  c) Construction of R.C.C Road & RCC Drain starting from Amtola Mosjid at Kotowalirchar up to Madanganj (Old Rail Line) via Saju Khalifar Majar (Ch. 0+000~0+540km). |
| 13 | MGSP/MAD/2017-2018/W-08 | Improvement of Charmuguria Madaripur Old Road starting from DC Office to Charmuguria Main Road near Post Office via Bottola More (Ch. 00- 2832 m) including BC and RCC Road, Drain, Culverts, Road Protection Wall and Water Supply Pipe Line |

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| 1.Name of the Subproject | Construction of Roads (BC and RCC pavement) and Drains with cover slab from a) Dakbanglo to Ranir Bazar Road (Ch. 0+00 to 0+740m) including Link Road (Ch. 0+00 to 0+560m), and b) Victoria College Gate West Part of Ranir Deghee (Ch. 0+00 to 0+775m). |
| Package No | MGSP/CCC/2017-18/W-12 |
| Review comments on Environmental Assessment (EA) Report | The subproject is located at Comilla City Corporation. This subproject includes the following components:Bituminous Carpeting (BC) and Reinforce Cement Concrete (RCC) road, RCC drain with cover slab.  The Environmental Assessment (EA) Report is prepared for fulfilling the requirements of Government of Bangladesh (GOB) and World Bank (WB). Environmental Screening (ES) have been conducted based on Environmental Management Framework of this project. According to ES, the road improvement work includes dismantle of existing bituminous pavement, clearing of the wastes materials generated due to dismantle work, earth excavation and earth filling work. The drain construction work consists of dismantling of existing brick drain, earth excavation, earth filling, back filling and cutting and removal of the unsuitable materials. These works lead dust blowing, improper disposal of the wastes, noise and vibration which may disturb the local people. Considering number of trees (10numbers) to be felled down, ecological impact is minor. This subproject is to improve transport and drainage facilities. In addition, tree plantation (50 numbers) will enhance the ecological condition.  The overall anticipated environmental impact is insignificant, limited and site specific. Moreover, the impact is highly manageable through applicable mitigation measures, such as: spray of water during dry season and in windy conditions; use of the PPEs; disposal of loose soil, un-used materials and construction wastes at the designated dumping site. Considering the environmental impacts and their mitigation measures the estimated cost for the environmental management is about Tk. 307,500. |
| 2.Name of the Subproject | (a) Construction of Road Side RCC drain with Cover Slab and Cross Drain at Haji Resot Ali Road (b) Improvement of Majibari Roadside RCC Drain with Cross Drain from Dhaka-Mymensingh Highway to Kakchar via Balipara Road. |
| Package No | MGSP/TRI/2017- 2018/W-06 |
| Review comments on Environmental Assessment (EA) Report | The subproject is located at Trishal Pourashava, Mymensingh. This subproject includes: RCC Roadside Drain with Cross Drain at Hazi Resot Ali Road and Majibari Road.  The Environmental Assessment (EA) Report is prepared for fulfilling the requirements of Government of Bangladesh (GOB) and World Bank (WB). Environmental Screening (ES) have been conducted based on Environmental Management Framework of this project. According to ES, the drain construction work consists of earth excavation, earth filling, back filling and cutting and removal of the unsuitable materials. These works lead dust blowing, noise and vibration which disturb the local people. Considering number of trees (32 numbers) to be felled down, ecological impact is minor. This subproject is to improve transport and drainage facilities. In addition, tree plantation (75 numbers) will enhance the ecological condition.  The overall anticipated environmental impact is insignificant, limited and site specific. Moreover, the impact is highly manageable through applicable mitigation measures, such as: spray of water during dry season and in windy conditions; use of the PPEs; disposal of loose soil, un-used materials and construction wastes at the designated dumping site. Considering the environmental impacts and their mitigation measures the estimated cost for the environmental management is about Tk. 3,37,000. |
| 3.Name of the Subproject | Construction of BC Road starting from Kathali Girls Primary School to Dakhil Madrasha (Ch. 00- 1625 m) (CIP-09) under Bhaluka Pourashava, Mymensingh. |
| Package No | MGSP/BLK/2017- 2018/W-06 |
| Review comments on Environmental Assessment (EA) Report | The subproject is located at Bhaluka Pourashava, Mymensingh. This subproject includes the following components: BC Road, RCC Cross Drain, Box Culvert, Road Protection Wall, and Street Light.  The Environmental Assessment (EA) Report is prepared for fulfilling the requirements of Government of Bangladesh (GOB) and World Bank (WB). Environmental Screening (ES) have been conducted based on Environmental Management Framework of this project. According to ES, the road improvement work consists of dismantle of the existing road, site clearing work, earth work etc. The RCC Box Culvert and Road Protection work consists of earth excavation, earth filling, back filling, reinforced cement concrete work and removal of unsuitable materials etc. These works lead dust blowing, noise and vibration which disturb the local people. In addition, the subproject has significant negative impacts on the ecological environment because 500 numbers trees will be cut down for clearing the site. This subproject is to improve transport and drainage facilities. In addition, tree plantation (1050 numbers) will enhance the ecological condition.  The overall anticipated environmental impact is insignificant, limited and site specific. Moreover, the impact is highly manageable through applicable mitigation measures, such as: spray of water during dry season and in windy conditions; use of the PPEs; disposal of loose soil, un-used materials and construction wastes at the designated dumping site. Considering the environmental impacts and their mitigation measures the estimated cost for the environmental management is about Tk. 1,252,500. |
| 4.Name of the Subproject | Construction of RCC Road from Daudkandi RHD to Swashan Ghat via Khondokar Mosharraf Hossain House (Ch. 0-1550m) (CIP-3) |
| Package No | MGSP/DAD/2017-2018/W-05 |
| Review comments on Environmental Assessment (EA) Report | The subproject is located at Daudkandi Pourashava, Comilla. This subproject includes the following components: Construction of RCC Road from Daudkandi RHD to Swashan Ghat via Khondokar Mosharraf Hossain House including RCC road protection wall and street light.  The Environmental Assessment (EA) Report is prepared for fulfilling the requirements of Government of Bangladesh (GOB) and World Bank (WB). Environmental Screening (ES) have been conducted based on Environmental Management Framework of this project. According to ES, the road improvement work consists of dismantle of the existing road, site clearing work, earth work etc. The drain construction work consists of earth excavation, earth filling, back filling, reinforced cement concrete work and removal of unsuitable materials etc. These works lead dust blowing, noise and vibration which disturb the local people. In addition, the subproject has negative impacts on the ecological environment because 154 numbers trees will be cut down for clearing the site. This subproject is to improve transport and drainage facilities. In addition, tree plantation (750 numbers) will enhance the ecological condition.  The overall anticipated environmental impact is insignificant, limited and site specific. Moreover, the impact is highly manageable through applicable mitigation measures, such as: spray of water during dry season and in windy conditions; use of the PPEs; disposal of loose soil, un-used materials and construction wastes at the designated dumping site. Considering the environmental impacts and their mitigation measures the estimated cost for the environmental management is about Tk. 945,000. |
| 5.Name of the Subproject | Construction of RCC bridge over Pathalkandi Channel including bituminous carpeting approach road at both ends of the bridge with one link road. |
| Package No | MGSP/ELN/2017-18/W-04 |
| Review comments on Environmental Assessment (EA) Report | The subproject is located at Ellenga Pourashava, Tangail. This subproject includes construction of bridge over Pathalkandi Channel with bituminous carpeting approach road and link road.  The Environmental Assessment (EA) Report is prepared for fulfilling the requirements of Government of Bangladesh (GOB) and World Bank (WB). Environmental Screening (ES) have been conducted based on Environmental Management Framework of this project. According to ES, this project consists of earth excavation, earth filling, back filling, reinforced cement concrete work and removal of unsuitable materials etc. These works lead dust blowing, noise and vibration which disturb the local people. Considering number of trees (30 numbers) to be felled down, ecological impact is minor. This subproject is to improve transport facilities. In addition, tree plantation (100 numbers) will enhance the ecological condition.  The overall anticipated environmental impact is insignificant, limited and site specific. Moreover, the impact is highly manageable through applicable mitigation measures, such as: spray of water during dry season and in windy conditions; use of the PPEs; disposal of loose soil, un-used materials and construction wastes at the designated dumping site. Considering the environmental impacts and their mitigation measures the estimated cost for the environmental management is about Tk. 297,500. |
| 6.Name of the Subproject | Construction of Bituminous Carpeting Road including RCC Road Protective Work at Shariatpur Bus Stand Road, Palong School Road, Chowronggi Road. |
| Package No | MGSP/SHA/2017- 2018/W-04 |
| Review comments on Environmental Assessment (EA) Report | The subproject is located at Shariatpur Pourashava, Shariatpur. This subproject includes the following components: BC Road and RCC Road Protection Wall.  The Environmental Assessment (EA) Report is prepared for fulfilling the requirements of Government of Bangladesh (GOB) and World Bank (WB). Environmental Screening (ES) have been conducted based on Environmental Management Framework of this project. According to ES, the road improvement work consists of dismantle of the existing road, site clearing work, earth work etc. The BC road improvement work and RCC road protective work includes dismantle of the existing damaged bituminous pavement, clearing of the wastes materials, earth excavation and earth filling work. These works lead dust blowing, noise and vibration which disturb the local people. In addition, the subproject has significant negative impacts on the ecological environment because 627 numbers trees will be cut down for clearing the site. This subproject is to improve transport and drainage facilities. In addition, tree plantation (1500 numbers) will enhance the ecological condition.  The overall anticipated environmental impact is insignificant, limited and site specific. Moreover, the impact is highly manageable through applicable mitigation measures, such as: spray of water during dry season and in windy conditions; use of the PPEs; disposal of loose soil, un-used materials and construction wastes at the designated dumping site. Considering the environmental impacts and their mitigation measures the estimated cost for the environmental management is about Tk. 1,767,500. |
| 7.Name of the Subproject | Improvement of T.B. Clinic Sarak starting from Lake View Sarak to Kulpuddi Bazar (Ch. 0 - 2025 m) including BC Road, RCC Drain, Road Protective Wall, Cross Drain and Water Supply Pipe Line. |
| Package No | MGSP/MAD/2017-2018/W-07 |
| Review comments on Environmental Assessment (EA) Report | The subproject is located at Madaripur Pourashava, Madaripur. This subproject includes the following components:BC Road, RCC Drain, RCC Cross Drains, RCC Road Protection Wall and Water Supply Pipe Line networking.  The Environmental Assessment (EA) Report is prepared for fulfilling the requirements of Government of Bangladesh (GOB) and World Bank (WB). Environmental Screening (ES) have been conducted based on Environmental Management Framework of this project. According to ES, the road improvement work consists of dismantle of the existing road, site clearing work, earth work etc. The RCC drain, cross drain, Road Protection work and water supply pipe line work consists of earth excavation, earth filling, back filling, reinforced cement concrete work and removal of unsuitable materials etc. These works lead dust blowing, noise and vibration which disturb the local people. In addition, the subproject has significant negative impacts on the ecological environment because 355 numbers trees will be cut down for clearing the site. This subproject is to improve transport and drainage facilities. In addition, tree plantation (800 numbers) will enhance the ecological condition.  The overall anticipated environmental impact is insignificant, limited and site specific. Moreover, the impact is highly manageable through applicable mitigation measures, such as: spray of water during dry season and in windy conditions; use of the PPEs; disposal of loose soil, un-used materials and construction wastes at the designated dumping site. Considering the environmental impacts and their mitigation measures the estimated cost for the environmental management is about Tk. 1,010,000. |
| 8.Name of the Subproject | Construction of Kitchen Market at Thana Hat |
| Package No | MGSP/PAT/2017-2018/W-04 |
| Review comments on Environmental Management Plan | This subproject is located at Patiya Pourashava, Chittagong. This subproject includes construction of a four-storied new kitchen market with sanitary, water supply, electrical and other associated works.  The Environmental Management Plan (EMP) is prepared for fulfilling the requirements of Government of Bangladesh (GOB) and World Bank (WB). Environmental Screening (ES) have been conducted based on Environmental Management Framework of this project. According to ES, the key activities of this project includes earth work, plain cement concrete work, reinforcement cement concrete work, sand filling, clearing and grubbing. This works will generate solid wastes, construction debris, and other wastes materials. The overall anticipated environmental impact is insignificant, limited and site specific. Moreover, the impact is highly manageable through applicable mitigation measures, such as: spray of water during dry season and in windy conditions; regular maintenance of the concrete mixer; use of the PPEs; disposal of loose soil, un-used materials and construction wastes at the designated dumping site. Considering the environmental impacts and their mitigation measures the estimated cost for the environmental management is about Tk. 382,500. |
| 9.Name of the Subproject | a) Construction of RCC Road at Bhairabpur Uttarpara Road (Ch.00+00 – 0+815Km); b) Construction of RCC Drain at Bhairabpur Uttarpara Road (Ch.00+00 – 0+875Km & Link -170m); c) Construction of RCC Drain at Chandiber Road (Ch. 00+00 – 1+050m); d) Construction of BC Road at Chandiber Road (Ch. 00+00 – 1+050m). |
| Package No | MGSP/BHB/2017-2018/W-06 |
| Review comments on Environmental Assessment (EA) Report | The subproject is located at Bhairab Pourashava, Kishoreganj. This subproject includes: RCC Road, BC Road, RCC Drain with cover slab and Street lights.  The Environmental Assessment (EA) Report is prepared for fulfilling the requirements of Government of Bangladesh (GOB) and World Bank (WB). Environmental Screening (ES) have been conducted based on Environmental Management Framework of this project. According to ES, the road improvement work consists of dismantling of the existing road, earth excavation, removal of the un-used materials etc. The drain construction work consists of earth excavation, earth filling, back filling and removal of the unsuitable materials. These works lead dust blowing, construction waste generation, noise and vibration which disturb the local people. In addition, the subproject has negative impacts on the ecological environment because 113 numbers trees will be cut down for clearing the site. This subproject is to improve transport and drainage facilities. In addition, tree plantation (225 numbers) will enhance the ecological condition.  The overall anticipated environmental impact is insignificant, limited and site specific. Moreover, the impact is highly manageable through applicable mitigation measures, such as: spray of water during dry season and in windy conditions; use of the PPEs; disposal of loose soil, un-used materials and construction wastes at the designated dumping site. Considering the environmental impacts and their mitigation measures the estimated cost for the environmental management is about Tk. 465,000. |
| 10.Name of the Subproject | Rehabilitation of existing road from Dhaka- Sylhet National Highway to National Highway via Korom Plaza, Railway Junction, Noor Manson, Shaistagonj Pourashava & Puran Bazar (Ch. 3 + 000 km - Ch. 4 + 110 km) providing widening of road, R.C.C drain, Road Divider, and Street light |
| Package No | MGSP/STG/2017-2018/W-04 |
| Review comments on Environmental Assessment (EA) Report | The subproject is located at Shaistaganj Pourashava, Habiganj. This subproject includes: BC Road with HBS shoulder, RCC Drain with footpath, Street Light and Road Divider with allied works.  The Environmental Assessment (EA) Report is prepared for fulfilling the requirements of Government of Bangladesh (GOB) and World Bank (WB). Environmental Screening (ES) have been conducted based on Environmental Management Framework of this project. According to ES, the road improvement and drain construction work consists of earth excavation, earth filling, back filling and removal of the unsuitable materials. These works lead dust blowing, construction waste generation, noise and vibration which disturb the local people. In addition, the subproject has significant negative impacts on the ecological environment because 255 numbers trees will be cut down for clearing the site. This subproject is to improve transport and drainage facilities. In addition, tree plantation (575 numbers) will enhance the ecological condition.  The overall anticipated environmental impact is insignificant, limited and site specific. Moreover, the impact is highly manageable through applicable mitigation measures, such as: spray of water during dry season and in windy conditions; use of the PPEs; disposal of loose soil, un-used materials and construction wastes at the designated dumping site. Considering the environmental impacts and their mitigation measures the estimated cost for the environmental management is about Tk. 770,000. |
| 11.Name of the Subproject | a) Improvement of Milk vita Road from New Bus Terminal R&H Road to Kandila R&H Road Ch. 0 + 000 to 1+180 & Link Road 500m Aula Kalighar to LGED Moar (Total length 1680m); b) Construction of RCC Drain in Milk vita Road from New Bus Terminal R&H Road to Kandila R&H Road Ch. 0+000 to 1+180m & Link Road 500m Daula Kalighar to LGED Moar (Effective length 1598m);c) Construction of RCC Drain from Deldouar Road Baparipara Moar to Commitment Coaching Center (Thanapara) via Bukhari Mosque Ch. 0+000 to 0+800m (Total length 800m); d) Supplying, fitting & fixing of street lights in Milk vita Road from New Bus Terminal R&H Road to Kandila R&H Road Ch. 0+000 to 1+180m & link Road 500m Daula Kalighar to LGED Moar, (Total length 1680m). |
| Package No | MGSP/TAN/2017-2018/W-11 |
| Review comments on Environmental Assessment (EA) Report | The subproject is located at Tangail Pourashava, Tangail. This subproject includes: BC Road, RCC Drain and Street Lighting work.  The Environmental Assessment (EA) Report is prepared for fulfilling the requirements of Government of Bangladesh (GOB) and World Bank (WB). Environmental Screening (ES) have been conducted based on Environmental Management Framework of this project. According to ES, the road improvement and drain construction work consists of dismantling work, earth excavation, earth filling, back filling and removal of the unsuitable materials. These works lead dust blowing, construction waste generation, noise and vibration which disturb the local people. In addition, the subproject has significant negative impacts on the ecological environment because 119 numbers trees will be cut down for clearing the site. This subproject is to improve transport and drainage facilities. In addition, tree plantation (238 numbers) will enhance the ecological condition.  The overall anticipated environmental impact is insignificant, limited and site specific. Moreover, the impact is highly manageable through applicable mitigation measures, such as: spray of water during dry season and in windy conditions; use of the PPEs; disposal of loose soil, un-used materials and construction wastes at the designated dumping site. Considering the environmental impacts and their mitigation measures the estimated cost for the environmental management is about Tk. 496,000. |
| 12.Name of the Subproject | a) Construction of R.C.C Road & RCC Drain starting from Dhaka – Sylhet Highway (Near Jalil Work shop) to House of Abu Mia at Birampur (Ch. 0+000~0+630km).  b) Construction of R.C.C Road & RCC Drain starting from Dhaka – Sylhet Highway (Near House of Hannan Master) to Uttar Birampur Eid-gah via Jaj Bhuiya Textile Mill (Ch. 0+000~0+532km & Link 113m).  c) Construction of R.C.C Road & RCC Drain starting from Amtola Mosjid at Kotowalirchar up to Madanganj (Old Rail Line) via Saju Khalifar Majar (Ch. 0+000~0+540km). |
| Package No | MGSP/MDI/2017-2018/W-04 |
| Review comments on Environmental Assessment (EA) Report | The subproject is located at Madhabdi Pourashava, Narsingdhi. This subproject includes: RCC Road, RCC Drain with Cover Slab.  The Environmental Assessment (EA) Report is prepared for fulfilling the requirements of Government of Bangladesh (GOB) and World Bank (WB). Environmental Screening (ES) have been conducted based on Environmental Management Framework of this project. According to ES, the road improvement and drain construction work consists of dismantling work, earth excavation, earth filling, back filling and removal of the unsuitable materials. These works lead dust blowing, construction waste generation, noise and vibration which disturb the local people. In addition, the subproject has minor negative impacts on the ecological environment because 69 numbers trees will be cut down for clearing the site. This subproject is to improve transport and drainage facilities. In addition, tree plantation (150 numbers) will enhance the ecological condition.  The overall anticipated environmental impact is insignificant, limited and site specific. Moreover, the impact is highly manageable through applicable mitigation measures, such as: spray of water during dry season and in windy conditions; use of the PPEs; disposal of loose soil, un-used materials and construction wastes at the designated dumping site. Considering the environmental impacts and their mitigation measures the estimated cost for the environmental management is about Tk. 397,500. |
| 13.Name of the Subproject | Improvement of Charmuguria Madaripur Old Road starting from DC Office to Charmuguria Main Road near Post Office via Bottola More (Ch. 00- 2832 m) including BC and RCC Road, Drain, Culverts, Road Protection Wall and Water Supply Pipe Line |
| Package No | MGSP/MAD/2017-2018/W-08 |
| Review comments on Environmental Assessment (EA) Report | The subproject is located at Madaripur Pourashava, Madaripur. This subproject includes the following components:BC Road, RCC Drain, RCC Cross Drains, RCC Road Protection Wall and Water Supply Pipe Line networking.  The Environmental Assessment (EA) Report is prepared for fulfilling the requirements of Government of Bangladesh (GOB) and World Bank (WB). Environmental Screening (ES) have been conducted based on Environmental Management Framework of this project. According to ES, the road improvement work consists of dismantle of the existing road, site clearing work, earth work etc. The RCC drain, cross drain, Road Protection work and water supply pipe line work consists of earth excavation, earth filling, back filling, reinforced cement concrete work and removal of unsuitable materials etc. These works lead dust blowing, noise and vibration which disturb the local people. In addition, the subproject has significant negative impacts on the ecological environment because 508 numbers trees will be cut down for clearing the site. This subproject is to improve transport and drainage facilities. In addition, tree plantation (1020 numbers) will enhance the ecological condition.  The overall anticipated environmental impact is insignificant, limited and site specific. Moreover, the impact is highly manageable through applicable mitigation measures, such as: spray of water during dry season and in windy conditions; use of the PPEs; disposal of loose soil, un-used materials and construction wastes at the designated dumping site. Considering the environmental impacts and their mitigation measures the estimated cost for the environmental management is about Tk. 1,287,000. |