

গণপ্রজাতন্ত্রী বাংলাদেশ সরকার
প্রধান প্রকৌশলীর কার্যালয়
সড়ক ও জনপথ অধিদপ্তর
সড়ক ভবন, তেজগাঁও, ঢাকা-১২০৮
ফোনঃ ০২-৮৮৭৯২৯৯, ফ্যাক্সঃ ০২-৮৮৭৯২৯৯
E-mail: ce@rhd.gov.bd

নম্বর: ৩৫.০১.০০০০.০০১.০৭.০০৩.২৩.৩৪৫

তারিখ: ২০ ফাল্গুন ১৪২৯
০৫ মার্চ ২০২৩

অফিস আদেশ

ব্যয় ব্যবস্থাপনা শাখা-৫, অর্থ বিভাগ, অর্থ মন্ত্রণালয় এর স্মারক নং- ০৭.০০.০০০০.১৫৫.১৪.০০২.২৩-৮৯, তারিখ: ২৩/০২/২০২৩ এর মাধ্যমে অর্থ বিভাগ কর্তৃক মোট ২৩(তেইশ) ক্যাটাগরির বিভিন্ন আইটেমের পুনঃনির্ধারিত দর বাস্তবায়নের নিমিত্ত সওজ অধিদপ্তরের দর তফসিল প্রনয়নের জন্য গঠিত কমিটি কর্তৃক হালনাগাদকৃত "সড়ক ও জনপথ অধিদপ্তর দর তফসিল-২০২২ (মার্চ ২০২৩ এ হালনাগাদকৃত) [RHD Schedule of Rates-2022 (updated on March 2023)]" অনুমোদন করা হল।

অনুমোদিত "সড়ক ও জনপথ অধিদপ্তর দর তফসিল-২০২২ (মার্চ ২০২৩ এ হালনাগাদকৃত) [RHD Schedule of Rates-2022 (updated on March 2023)]" ৫ মার্চ ২০২৩ হতে কার্যকর হবে।

৫-৩-২০২৩

মোঃ ইসহাক

প্রধান প্রকৌশলী (চলতি দায়িত্ব)

ফোন: ০২৮৮৭৯২৯৯

ইমেইল: ce@rhd.gov.bd

নম্বর: ৩৫.০১.০০০০.০০১.০৭.০০৩.২৩.৩৪৫/১(৭)

তারিখ: ২০ ফাল্গুন ১৪২৯
০৫ মার্চ ২০২৩

অবগতি ও প্রয়োজনীয় (প্রয়োজ্য ক্ষেত্রে) ব্যবস্থা গ্রহণের জন্য অনুলিপি প্রেরণ করা হইল:

- ১) সচিব, সড়ক পরিবহন ও মহাসড়ক বিভাগ
- ২) অতিরিক্ত প্রধান প্রকৌশলী, সওজ, পরিকল্পনা ও রক্ষণাবেক্ষণ উইং/রীজ ম্যানেজমেন্ট উইং/টেকনিক্যাল সার্ভিসেস উইং/ ম্যানেজমেন্ট সার্ভিসেস উইং/ যান্ত্রিক উইং, সড়ক ভবন, তেজগাঁও, ঢাকা।
- ৩) অতিরিক্ত প্রধান প্রকৌশলী, সওজ, সড়ক জোন
ঢাকা/ময়মনসিংহ/কুমিল্লা/সিলেট/চট্টগ্রাম/রাজশাহী/রংপুর/খুলনা/বরিশাল/গোপালগঞ্জ।
- ৪) প্রকল্প পরিচালক (সকল), সড়ক ও জনপথ অধিদপ্তর।
- ৫) তত্ত্বাবধায়ক প্রকৌশলী, সড়ক সার্কেল (সকল), সড়ক ও জনপথ অধিদপ্তর।
- ৬) সিনিয়র সিস্টেম এনালিস্ট, সিনিয়র সিস্টেম এনালিস্ট এর দপ্তর, সড়ক ও জনপথ অধিদপ্তর (ওয়েব সাইটে অনতিবিলম্বে)

প্রকাশের জন্য বলা হলো)।

৭) নির্বাহী প্রকৌশলী, সড়ক বিভাগ (সকল), সড়ক ও জনপথ অধিদপ্তর।



৫-৩-২০২৩

মোঃ ইসহাক

প্রধান প্রকৌশলী (চলতি দায়িত্ব)



Government of the People's Republic of Bangladesh
Ministry of Road Transport and Bridges
Road Transport and Highways Division
Roads and Highways Department

RHD SCHEDULE OF RATES 2022
(updated on March 2023)

EFFECTIVE FROM 5 MARCH 2023

RHD Schedule of Rates 2022 (Updated on March 2023)

| Sl. No | Item Code | Description. | Unit | Dhaka, Mymensingh & Cumilla Zone | Sylhet Zone | Khulna, Barisal & Gopalganj Zone | Rajshahi & Rangpur Zone | Chattogram Zone |
|---|-----------|---|----------|----------------------------------|-------------|----------------------------------|-------------------------|-----------------|
| | | | Unit | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) |
| Division 1 - General & Site Facilities | | | | | | | | |
| 1 | 01/01/01 | Maintenance and Protection of Traffic | Lump Sum | 161,370.00 | 161,235.00 | 160,758.00 | 160,758.00 | 161,235.00 |
| 2 | 01/01/02 | Maintain Temp. Structures & Equipment for the Maintenance and Protection of Traffic | day | 2,713.00 | 2,676.00 | 2,529.00 | 2,529.00 | 2,676.00 |
| 3 | 01/02/04 | Provision, Maintenance and Removal of Sign Boards | Lump Sum | 11,015.00 | 11,015.00 | 11,015.00 | 11,015.00 | 11,015.00 |
| 4 | 01/02/05 | Provision and Maintenance of Survey Equipment | month | 36,717.00 | 36,717.00 | 36,717.00 | 36,717.00 | 36,717.00 |
| 5 | 01/02/07 | Progress Photographs | Month | 996.00 | 996.00 | 996.00 | 996.00 | 996.00 |
| 6 | 01/03/01 | Provide and Remove Site Laboratory & Equipment | Lump Sum | 396,540.00 | 396,540.00 | 396,540.00 | 396,540.00 | 396,540.00 |
| 7 | 01/03/02 | Maintain Site Laboratory | Month | 9,200.00 | 9,200.00 | 9,200.00 | 9,200.00 | 9,200.00 |
| 8 | 01/03/03 | Special or Additional Tests | Pro. Sum | - | - | - | - | - |

All the Items of this Schedule of Rates 2022 shall conform to the requirements of the latest Technical Specification of RHD* Rate for this Item shall be analysed as per actual requirement

| Sl. No | Item Code | Description. | Unit | Dhaka, Mymensingh & Cumilla Zone | Sylhet Zone | Khulna, Barisal & Gopalganj Zone | Rajshahi & Rangpur Zone | Chattogram Zone |
|-------------------------------|--------------|--|------------|----------------------------------|-------------|----------------------------------|-------------------------|-----------------|
| | | | Unit | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) |
| Division 2 – Earthwork | | | | | | | | |
| 1 | 02/01/01 | Clearing and Grubbing | sq. metre | 64.00 | 63.00 | 59.00 | 59.00 | 63.00 |
| 2 | 02/02/01 | Roadway Excavation in Unsuitable Soil (with removal from site) | cu metre | 228.00 | 228.00 | 225.00 | 225.00 | 228.00 |
| 3 | 02/02/02 | Roadway Excavation in Suitable Soil | cu metre | 161.00 | 160.00 | 156.00 | 156.00 | 160.00 |
| 4 | 02/02/03 | Roadway Excavation in Existing Pavement (not reinforced concrete) | cu metre | 275.00 | 273.00 | 267.00 | 267.00 | 273.00 |
| 5 | 02/02/04 | Roadway Excavation in Existing Reinforced Concrete Pavement | cu metre | 1,586.00 | 1,574.00 | 1,530.00 | 1,530.00 | 1,574.00 |
| 6 | 02/02/05 | Deduction of Value of Suitable Soil Recovered from Existing Road | cu metre | 493.00 | 449.00 | 434.00 | 411.00 | 449.00 |
| 7 | 02/02/06 | Deduction of Value of Materials Recovered from existing Road Pavement | cu metre | 3,540.00 | 3,503.00 | 3,409.00 | 3,398.00 | 3,503.00 |
| 8 | 02/04/01 | Channel Excavation in Unsuitable Materials | cu metre | 248.00 | 244.00 | 228.00 | 228.00 | 244.00 |
| 9 | 02/04/02 | Channel Excavation in Suitable Material | cu metre | 248.00 | 244.00 | 228.00 | 228.00 | 244.00 |
| 10 | 02/05/01 | Excavation and Backfill for Structures | cu metre | 525.00 | 518.00 | 489.00 | 489.00 | 518.00 |
| 11 | 02/05/02 | Concrete Backfill for Structures | cu metre | 14,263.00 | 13,593.00 | 13,601.00 | 13,258.00 | 13,924.00 |
| 12 | 02/05/03 | Sand Backfill for Structures | cu metre | 1,515.00 | 1,505.00 | 1,438.00 | 1,438.00 | 1,505.00 |
| 13 | 02/06/01(a) | Embankment Fill from Excavation on site. | cu metre | 161.00 | 160.00 | 156.00 | 156.00 | 160.00 |
| 14 | 02/06/01(b) | Embankment Fill from Excavation in Borrow pit within the Right -of-way | cu metre | 256.00 | 254.00 | 248.00 | 248.00 | 254.00 |
| 15 | 02/06/02 | Embankment fill from borrow pit in contractor's Arranged land | cu metre | 666.00 | 618.00 | 599.00 | 576.00 | 618.00 |
| 16 | 02/06/03 | Sand Backfill to Swamp | cu metre | 971.00 | 969.00 | 962.00 | 962.00 | 969.00 |
| 17 | 02/07/01 | Preparation of Subgrade 300 mm Depth | sq. metre | 27.00 | 27.00 | 27.00 | 27.00 | 27.00 |
| 18 | 02/07/02 | Preparation of Subgrade 450 mm depth | sq. metre | 44.00 | 44.00 | 43.00 | 43.00 | 44.00 |
| 19 | 02/08/01 | Improved Subgrade | cu metre | 1,189.00 | 1,197.00 | 1,159.00 | 1,159.00 | 1,197.00 |
| 20 | * 02/09/01 | Dismantling Existing Structure including disposal of spoil and backfilling. | Lump Sum | - | - | - | - | - |
| 21 | **02/09/02 | Dismantling Portions of Existing Structure including stockpiling of materials. | Lump Sum | - | - | - | - | - |
| 22 | *02/09/03(a) | Deduction of the Value of Recovered Materials from Structures | Lump Sum | - | - | - | - | - |
| 23 | *02/09/03(b) | Deduction of the Value of Recovered Materials from Structures | Lump Sum | - | - | - | - | - |
| 24 | 02/10/01 | Construction of Soil Earthen Shoulders | cu metre | 1,083.00 | 1,045.00 | 1,017.00 | 1,001.00 | 1,045.00 |
| 25 | 02/12/01 | Subgrade Drains | Lin. Metre | 402.00 | 395.00 | 393.00 | 391.00 | 395.00 |

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| Sl. No | Item Code | Description. | Unit | Dhaka, Mymensingh & Cumilla Zone | Sylhet Zone | Khulna, Barisal & Gopalganj Zone | Rajshahi & Rangpur Zone | Chattogram Zone |
|-----------------------------------|-------------|--|-----------|----------------------------------|-------------|----------------------------------|-------------------------|-----------------|
| | | | Unit | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) |
| Division 3 – Pavement work | | | | | | | | |
| 1 | 03/01/01 | Scarify, Mix and Recompact Existing Pavement and/or Shoulder | sq. metre | 42.00 | 42.00 | 41.00 | 41.00 | 42.00 |
| 2 | 03/01/02 | Repair of Potholes on the Existing Pavement | cu metre | 25,158.00 | 24,133.00 | 24,462.00 | 24,248.00 | 24,525.00 |
| 3 | 03/02/01(a) | Sub-Base | cu metre | 6,266.00 | 6,224.00 | 6,014.00 | 6,006.00 | 6,224.00 |
| 4 | 03/02/01(b) | Sub-Base (with Paver) | cu metre | 6,380.00 | 6,339.00 | 6,140.00 | 6,132.00 | 6,339.00 |
| 5 | 03/03/01(a) | Aggregate Base Type I | cu metre | 10,457.00 | 9,696.00 | 9,849.00 | 9,567.00 | 10,089.00 |
| 6 | 03/03/01(b) | Aggregate Base Type I (with Paver) | cu metre | 10,571.00 | 9,811.00 | 9,975.00 | 9,693.00 | 10,204.00 |
| 7 | 03/03/02(a) | Aggregate Base Type II | cu metre | 7,421.00 | 7,350.00 | 7,084.00 | 7,079.00 | 7,350.00 |
| 8 | 03/03/02(b) | Aggregate Base Type II (with Paver) | cu metre | 7,535.00 | 7,465.00 | 7,210.00 | 7,205.00 | 7,465.00 |
| 9 | 03/06/01(a) | Bituminous Prime Coat (Plant Placed) | sq. metre | 172.00 | 170.00 | 174.00 | 174.00 | 170.00 |
| 10 | 03/06/01(b) | Bituminous Prime Coat (hand placed) | sq. metre | 167.00 | 167.00 | 168.00 | 168.00 | 167.00 |
| 11 | 03/07/01(a) | Bituminous Tack Coat (Plant Work) | sq. metre | 72.00 | 71.00 | 73.00 | 73.00 | 71.00 |
| 12 | 03/07/01(b) | Bituminous Tack Coat (Labour intensive work) | sq. metre | 68.00 | 68.00 | 68.00 | 68.00 | 68.00 |
| 13 | 03/08/01 | Primer seal | sq. metre | 153.00 | 150.00 | 150.00 | 149.00 | 152.00 |
| 14 | 03/09/01(a) | Single Bituminous Surface Treatment 14mm nominal size aggregate (Machine Method) (Bitumen Grade 80/100) | Sq Meter | 309.00 | 305.00 | 290.00 | 290.00 | 300.00 |
| 15 | 03/09/01(b) | Single Bituminous Surface Treatment 14mm nominal size aggregate (Machine Method) (Bitumen Grade 60/70) | Sq Meter | 316.00 | 313.00 | 299.00 | 299.00 | 307.00 |
| 16 | 03/09/02(a) | Double Bituminous Surface Treatment-20mm nominal size aggregate followed by 10mm (Machine Method) (Bitumen Grade 80/100) | Sq Meter | 556.00 | 557.00 | 532.00 | 531.00 | 547.00 |
| 17 | 03/09/02(b) | Double Bituminous Surface Treatment-20mm nominal size aggregate followed by 10mm (Machine Method) (Bitumen Grade 60/70) | Sq Meter | 569.00 | 571.00 | 548.00 | 547.00 | 560.00 |
| 18 | 03/09/02(c) | Double Bituminous Surface Treatment-14mm nominal size aggregate followed by 10mm (Machine Method) (Bitumen Grade 80/100) | Sq Meter | 485.00 | 487.00 | 463.00 | 462.00 | 478.00 |
| 19 | 03/09/02(d) | Double Bituminous Surface Treatment-14mm nominal size aggregate followed by 10mm (Machine Method) (Bitumen Grade 60/70) | Sq Meter | 496.00 | 498.00 | 476.00 | 475.00 | 489.00 |
| 20 | 03/10/01(a) | Dense Bituminous Surfacing-Base Course (Plant Method) (Bitumen Grade 80/100) | cu meter | 27,808.00 | 26,333.00 | 27,474.00 | 26,520.00 | 27,040.00 |

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|--------|-------------|---|------------|----------------------------------|-------------|----------------------------------|-------------------------|-----------------|
| | | | Unit | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) |
| 21 | 03/10/01(b) | Dense Bituminous Surfacing-Base Course (Plant Method) (Bitumen Grade 60/70) | cu meter | 28,530.00 | 27,055.00 | 28,341.00 | 27,386.00 | 27,896.00 |
| 22 | 03/10/02(a) | Dense Bituminous Surfacing - Wearing Course (Plant Method) (Bitumen Grade 80/100) | cu meter | 29,175.00 | 27,671.00 | 28,856.00 | 27,902.00 | 28,378.00 |
| 23 | 03/10/02(b) | Dense Bituminous Surfacing - Wearing Course (Plant Method) (Bitumen Grade 60/70) | cu meter | 29,971.00 | 28,466.00 | 29,811.00 | 28,856.00 | 29,173.00 |
| 24 | 03/11/01 | Premix Bituminous Carpeting | cu metre | 24,691.00 | 23,798.00 | 23,957.00 | 23,676.00 | 24,294.00 |
| 25 | 03/12/02 | 12 mm Compacted Premix Bituminous Seal Coat | sq. metre | 243.00 | 239.00 | 241.00 | 241.00 | 242.00 |
| 26 | 03/12/03 | 15 mm Compacted Premix Bituminous Seal Coat | sq. metre | 299.00 | 294.00 | 297.00 | 297.00 | 298.00 |
| 27 | 03/13/01(a) | 125 mm Thick Brick on End Edging (1st Class) | Lin. Metre | 248.00 | 248.00 | 237.00 | 237.00 | 248.00 |
| 28 | 03/13/01(b) | 125 mm Thick Brick on End Edging (Machine Made) | Lin. Metre | 299.00 | 298.00 | 296.00 | 296.00 | 298.00 |
| 29 | 03/13/02(a) | Single Layer Brick Flat Soling i/c 75mm thick compacted sand cushion (1st Class) | sq. metre | 695.00 | 694.00 | 665.00 | 665.00 | 694.00 |
| 30 | 03/13/02(b) | Single Layer Brick Flat Soling i/c 75mm thick compacted sand cushion (Machine Made) | sq. metre | 813.00 | 812.00 | 803.00 | 803.00 | 812.00 |
| 31 | 03/13/03(a) | Herring Bond Brick Pavement i/c 12mm sand cushion (1st Class) | sq. metre | 983.00 | 981.00 | 942.00 | 941.00 | 981.00 |
| 32 | 03/13/03(b) | Herring Bond Brick Pavement i/c 12mm sand cushion (Machine Made) | sq. metre | 1,180.00 | 1,178.00 | 1,172.00 | 1,172.00 | 1,178.00 |
| 33 | 03/14/02(a) | Dry Lean Concrete Class-20 (Concrete Mixture). | cu meter | 15,134.00 | 14,316.00 | 14,310.00 | 14,035.00 | 14,645.00 |
| 34 | 03/14/02(b) | Dry Lean Concrete Class-20 (Batching Plant without Concrete Paver). | cu meter | 16,737.00 | 15,932.00 | 15,976.00 | 15,702.00 | 16,262.00 |
| 35 | 03/14/02(c) | Dry Lean Concrete Class-20 (Batching Plant with Concrete Paver). | cu meter | 17,019.00 | 16,219.00 | 16,280.00 | 16,006.00 | 16,549.00 |
| 36 | 03/15/01(a) | Cement Concrete Pavement (Concrete Class-25) (Concrete Mixture). | cu meter | 17,891.00 | 17,136.00 | 17,123.00 | 16,871.00 | 17,438.00 |
| 37 | 03/15/01(b) | Cement Concrete Pavement (Concrete Class-25) (Batching Plant without Concrete Paver). | cu meter | 19,481.00 | 18,740.00 | 18,778.00 | 18,526.00 | 19,042.00 |

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|--------|-------------|---|----------|----------------------------------|-------------|----------------------------------|-------------------------|-----------------|
| | | | Unit | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) |
| 38 | 03/15/01(c) | Cement Concrete Pavement (Concrete Class-25) (Batching Plant with Concrete Paver). | cu meter | 20,005.00 | 19,277.00 | 19,332.00 | 19,080.00 | 19,579.00 |
| 39 | 03/15/01(d) | Precast RCC Pavement slab (Concrete Class-25) (Batching Plant) | cu meter | 23,160.00 | 22,386.00 | 22,423.00 | 22,157.00 | 22,719.00 |
| 40 | 03/15/02(a) | Cement Concrete Pavement (Concrete Class-30) (Concrete Mixture). | cu meter | 18,804.00 | 18,024.00 | 18,014.00 | 17,754.00 | 18,337.00 |
| 41 | 03/15/02(b) | Cement Concrete Pavement (Concrete Class-30) (Batching Plant without Concrete Paver). | cu meter | 20,407.00 | 19,641.00 | 19,681.00 | 19,420.00 | 19,953.00 |
| 42 | 03/15/02(c) | Cement Concrete Pavement (Concrete Class-30) (Batching Plant with Concrete Paver). | cu meter | 21,291.00 | 20,538.00 | 20,595.00 | 20,335.00 | 20,850.00 |
| 43 | 03/15/02(d) | Precast RCC Pavement slab (Concrete Class-30) (Batching Plant) | cu meter | 24,138.00 | 23,338.00 | 23,377.00 | 23,102.00 | 23,682.00 |
| 44 | 03/15/03(a) | Cement Concrete Pavement (Concrete Class-35) (Concrete Mixture). | cu meter | 19,888.00 | 18,820.00 | 19,356.00 | 18,591.00 | 19,424.00 |
| 45 | 03/15/03(b) | Cement Concrete Pavement (Concrete Class-35) (Batching Plant without Concrete Paver). | cu meter | 21,490.00 | 20,436.00 | 21,023.00 | 20,258.00 | 21,041.00 |
| 46 | 03/15/03(c) | Cement Concrete Pavement (Concrete Class-35) (Batching Plant with Concrete Paver). | cu meter | 22,374.00 | 21,334.00 | 21,937.00 | 21,172.00 | 21,938.00 |
| 47 | 03/15/03(d) | Precast RCC Pavement slab (Concrete Class-35) (Batching Plant) | cu meter | 24,997.00 | 23,905.00 | 24,526.00 | 23,728.00 | 24,557.00 |
| 48 | 03/15/03(e) | Cement Concrete Pavement (Concrete Class-40) (Batching Plant without Concrete Paver). | cu meter | 21,693.00 | 20,639.00 | 21,225.00 | 20,460.00 | 21,243.00 |
| 49 | 03/15/03(f) | Cement Concrete Pavement (Concrete Class-40) (Batching Plant with Concrete Paver). | cu meter | 22,577.00 | 21,536.00 | 22,140.00 | 21,374.00 | 22,140.00 |

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| Sl. No | Item Code | Description. | Unit | Dhaka, Mymensingh & Cumilla Zone | Sylhet Zone | Khulna, Barisal & Gopalganj Zone | Rajshahi & Rangpur Zone | Chattogram Zone |
|-------------------------------------|-------------|--|------------|----------------------------------|-------------|----------------------------------|-------------------------|-----------------|
| | | | Unit | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) |
| Division 4 – Foundation work | | | | | | | | |
| 1 | 04/01/01(a) | Bored Cast in Place Piles (dia. 400mm) | Lin. Metre | 2,832.00 | 2,734.00 | 2,719.00 | 2,686.00 | 2,771.00 |
| 2 | 04/01/01(b) | Bored Cast in Place Piles [dia 600mm] | Lin. Metre | 6,435.00 | 6,213.00 | 6,180.00 | 6,106.00 | 6,299.00 |
| 3 | 04/01/01c | Bored pile cast in place piles (dia 750 mm) | Lin. Metre | 10,136.00 | 9,791.00 | 9,739.00 | 9,624.00 | 9,924.00 |
| 4 | 04/01/01(d) | Bored cast in place Piles (dia 900mm) | Lin. Metre | 13,740.00 | 13,243.00 | 13,161.00 | 12,996.00 | 13,433.00 |
| 5 | 04/01/01e | Bored cast in Place Piles (dia 1000mm) | Lin. Metre | 17,647.00 | 17,038.00 | 16,956.00 | 16,751.00 | 17,273.00 |
| 6 | 04/01/01(f) | Bored cast in Place Piles (dia 1200mm) | Lin. Metre | 26,132.00 | 25,230.00 | 25,108.00 | 24,805.00 | 25,579.00 |
| 7 | 04/01/01(g) | Bored cast in Place Piles (dia 1500mm) | Lin. Metre | 46,584.00 | 44,975.00 | 44,759.00 | 44,218.00 | 45,597.00 |
| 8 | 04/01/04 | High Yield Deformed Steel Reinforcing Bars | Tonne | 125,002.00 | 124,849.00 | 124,145.00 | 124,145.00 | 124,849.00 |
| 9 | 04/01/05(a) | Permanent steel Casing (6mm thick ,dia 400mm) | Lin. Metre | 8,335.00 | 8,335.00 | 8,335.00 | 8,335.00 | 8,335.00 |
| 10 | 04/01/05(b) | Permanent steel casing (6mm thick,dia 600mm) | Lin. Metre | 12,134.00 | 12,134.00 | 12,134.00 | 12,134.00 | 12,134.00 |
| 11 | 04/01/05(c) | Permanent steel casing (6mm thick, dia750mm) | Lin. Metre | 15,111.00 | 15,111.00 | 15,111.00 | 15,111.00 | 15,111.00 |
| 12 | 04/01/05(d) | Permanent steel casing (10mm thick, 600mm dia) | Lin. Metre | 21,307.00 | 21,307.00 | 21,307.00 | 21,307.00 | 21,307.00 |
| 13 | 04/01/05(e) | Permanent steel casing (10mm thick, 750mm dia) | Lin. Metre | 26,447.00 | 26,447.00 | 26,447.00 | 26,447.00 | 26,447.00 |
| 14 | 04/01/05(f) | Permanent steel casing (10mm thick, 900mm dia) | Lin. Metre | 31,655.00 | 31,655.00 | 31,655.00 | 31,655.00 | 31,655.00 |
| 15 | 04/01/05(g) | Permanent steel casing (10 mm thick, 1000mm dia) | Lin. Metre | 35,063.00 | 35,063.00 | 35,063.00 | 35,063.00 | 35,063.00 |
| 16 | 04/01/05(h) | Permanent steel casing (10 mm thick, 1200mm dia) | Lin. Metre | 42,029.00 | 42,029.00 | 42,029.00 | 42,029.00 | 42,029.00 |
| 17 | 04/01/05(i) | Permanent steel casing (10 mm thick, 1500mm dia) | Lin. Metre | 52,305.00 | 52,305.00 | 52,305.00 | 52,305.00 | 52,305.00 |
| 18 | 04/02/01(a) | Driven Pre-cast Piles (a) 300x300mm | Lin. Metre | 2,602.00 | 2,530.00 | 2,503.00 | 2,481.00 | 2,557.00 |
| 19 | 04/02/01(b) | Driven Precast Piles (b) 350x350mm | Lin. Metre | 3,282.00 | 3,184.00 | 3,150.00 | 3,120.00 | 3,221.00 |
| 20 | 04/02/01c | Driven Pre-cast Pile (c) 400x400mm | Lin. Metre | 3,965.00 | 3,839.00 | 3,800.00 | 3,760.00 | 3,887.00 |
| 21 | 04/02/02 | Driven Precast Pilot Piles | Lin. Metre | 940.00 | 937.00 | 920.00 | 920.00 | 937.00 |
| 22 | 04/02/04 | High Yield Reinforcement Bars | Tonne | 125,002.00 | 124,849.00 | 124,145.00 | 124,145.00 | 124,849.00 |
| 23 | 04/03/01 | King Post | Lin. Metre | 968.00 | 978.00 | 919.00 | 916.00 | 961.00 |
| 24 | 04/03/02 | Raker Piles (including Tie Bars) | Lin. Metre | 1,360.00 | 1,374.00 | 1,289.00 | 1,285.00 | 1,350.00 |
| 25 | 04/03/03 | Precast Planks (including Reinforcement Steel) | Sq Metre | 3,936.00 | 3,958.00 | 3,814.00 | 3,808.00 | 3,918.00 |

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| SI. No | Item Code | Description. | Unit | Dhaka, Mymensingh & Cumilla Zone | Sylhet Zone | Khulna, Barisal & Gopalganj Zone | Rajshahi & Rangpur Zone | Chattogram Zone |
|--------|-------------|---|------------|----------------------------------|-------------|----------------------------------|-------------------------|-----------------|
| | | | | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) |
| 26 | 04/03/05 | High Yield Deformed Steel Reinforcing Bars to King Posts and Raker Piles | Tonne | 125,002.00 | 124,849.00 | 124,145.00 | 124,145.00 | 124,849.00 |
| 27 | 04/04/01(a) | Load Test on Cast In Place Working Pile (Proof Load to be specified in BoQ)50 Ton | Number | 103,680.00 | 102,707.00 | 98,723.00 | 98,723.00 | 102,707.00 |
| 28 | 04/04/01(b) | Load test on cast in place piles (For 100 Ton) | Number | 180,219.00 | 178,310.00 | 170,612.00 | 170,612.00 | 178,310.00 |
| 29 | 04/04/01(c) | Load Test on cast in place piles (For 200 Ton) | Number | 302,898.00 | 299,728.00 | 286,804.00 | 286,804.00 | 299,728.00 |
| 30 | 04/04/02 | Load Test on Cast in Place Pilot Pile (Proof load to be specified in BoQ) | Number | - | - | - | - | - |
| 31 | 04/04/03 | Load Test on Pilot Driven Pile (Proof load to be specified in the BoQ) | Number | - | - | - | - | - |
| 32 | 04/05/01 | Bitumen Slip Layer to Concrete Piles | Sq Metre | 316.00 | 309.00 | 315.00 | 315.00 | 309.00 |
| 33 | 04/06/01(a) | Driven Bullah Piles (Dimensions to be stated in BoQ)(125-150mm) | Lin. Metre | 1,299.00 | 1,298.00 | 1,291.00 | 1,291.00 | 1,298.00 |
| 34 | 04/06/01(b) | Driven Bullah Pile (150-175mm dia) | Lin. Metre | 1,324.00 | 1,322.00 | 1,314.00 | 1,314.00 | 1,322.00 |
| 35 | 04/06/01(c) | Driven Bullah Pile (175-200mm dia) | Lin. Metre | 1,474.00 | 1,471.00 | 1,458.00 | 1,458.00 | 1,471.00 |
| 36 | 04/06/01(d) | Driven Bullah Pile (200-225mm dia) | Lin. Metre | 1,643.00 | 1,639.00 | 1,621.00 | 1,621.00 | 1,639.00 |
| 37 | 04/07/01 | Cutting Edge (Well Shoe) | Ton | 117,102.00 | 116,918.00 | 116,122.00 | 116,122.00 | 116,918.00 |
| 38 | 04/07/02 | Class-20 Concrete for RCC Well | cum | 18,085.00 | 17,261.00 | 17,196.00 | 16,812.00 | 17,590.00 |
| 39 | 04/07/03 | Concrete in Top/Bottom Plugging | cum | 16,421.00 | 15,598.00 | 15,538.00 | 15,263.00 | 15,927.00 |
| 40 | 04/07/04(a) | Labor for Well Sinking (Size 5000mmX10000mm) Depth 0m-6m | Metre | 27,558.00 | 27,413.00 | 26,905.00 | 26,905.00 | 27,413.00 |
| 41 | 04/07/04(b) | Labor for Well Sinking (Size 5000mmX10000mm) Depth 6m-12m | Metre | 42,066.00 | 41,947.00 | 41,627.00 | 41,627.00 | 41,947.00 |
| 42 | 04/07/04(c) | Labor for Well Sinking (Size 5000mmX10000mm) Depth 12m-18m | Metre | 47,492.00 | 47,373.00 | 47,053.00 | 47,053.00 | 47,373.00 |
| 43 | 04/07/04(d) | Labor for Well Sinking (Size 5000mmX10000mm) Depth 18m-24m | Metre | 60,440.00 | 60,301.00 | 59,919.00 | 59,919.00 | 60,301.00 |
| 44 | 04/07/04(e) | Labor for Well Sinking (Size 5000mmX10000mm) Depth Above 24m | Metre | 72,271.00 | 72,132.00 | 71,750.00 | 71,750.00 | 72,132.00 |
| 45 | 04/07/04(f) | Labor for Well Sinking (Size 4270mmX7940mm) Depth 0m-6m | Metre | 18,686.00 | 18,589.00 | 18,247.00 | 18,247.00 | 18,589.00 |
| 46 | 04/07/04(g) | Labor for Well Sinking (Size 4270mm X 7940mm) Depth 6m-12m | Metre | 28,775.00 | 28,695.00 | 28,479.00 | 28,479.00 | 28,695.00 |
| 47 | 04/07/04(h) | Labor for Well Sinking (Size 4270mmX7940mm) Depth 12m-18m | Metre | 32,127.00 | 32,050.00 | 31,841.00 | 31,841.00 | 32,050.00 |
| 48 | 04/07/04(i) | Labor for Well Sinking (Size 4270mm X 7940mm) Depth 18m-24m | Metre | 40,745.00 | 40,653.00 | 40,398.00 | 40,398.00 | 40,653.00 |
| 49 | 04/07/04(j) | Labor for Well Sinking (Size 4270mm X 7940mm) Depth Above 24m | Metre | 48,864.00 | 48,768.00 | 48,507.00 | 48,507.00 | 48,768.00 |
| 50 | 04/07/05 | Sand Filling | cum | 1,515.00 | 1,505.00 | 1,439.00 | 1,439.00 | 1,505.00 |
| 51 | 04/07/06 | High Steel Reinforcement Bars | Ton | 126,470.00 | 126,317.00 | 125,614.00 | 125,614.00 | 126,317.00 |

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| Sl. No | Item Code | Description. | Unit | Dhaka, Mymensingh & Cumilla Zone | Sylhet Zone | Khulna, Barisal & Gopalganj Zone | Rajshahi & Rangpur Zone | Chattogram Zone |
|-------------------------------|-------------|---|-----------|----------------------------------|-------------|----------------------------------|-------------------------|-----------------|
| | | | Unit | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) |
| Division 5 -Structures | | | | | | | | |
| 1 | 05/01/01 | Single Layer Brick Flat Soling | sq. metre | 657.00 | 656.00 | 631.00 | 631.00 | 656.00 |
| 2 | 05/01/02(a) | Concrete Class as Detailed on Drawings (Class10) (Concrete Mixer) | cu metre | 9,794.00 | 9,731.00 | 9,440.00 | 9,432.00 | 9,731.00 |
| 3 | 05/01/02(b) | Concrete class-20 (Foundation) (Concrete Mixer) | cu metre | 15,829.00 | 15,006.00 | 14,946.00 | 14,672.00 | 15,335.00 |
| 4 | 05/01/02(c) | Concrete class - 20 (Vertical member col. pier, abutment / wing wall,culvert etc.) (Concrete Mixer) | cu metre | 18,085.00 | 17,261.00 | 17,196.00 | 16,812.00 | 17,590.00 |
| 5 | 05/01/02(d) | Concrete class-20 (Girder, cross girder,diaphragm,beam etc) (Concrete Mixer) | cu metre | 20,450.00 | 19,623.00 | 19,546.00 | 19,271.00 | 19,952.00 |
| 6 | 05/01/02(e) | Concrete class-20 (Deck slab,side walk,wheel guard,curb etc (Concrete Mixer) | cu metre | 18,564.00 | 17,737.00 | 17,660.00 | 17,386.00 | 18,066.00 |
| 7 | 05/01/02(f) | Concrete class -20 (rail & post) (Concrete Mixer) | cu metre | 21,578.00 | 20,750.00 | 20,668.00 | 20,394.00 | 21,079.00 |
| 8 | 05/01/02(g) | Concrete Class - 25 (Foundation) (Concrete Mixer) | cu metre | 15,979.00 | 15,221.00 | 15,155.00 | 14,904.00 | 15,523.00 |
| 9 | 05/01/02(h) | Concrete class -25 (Vertical member col, pier,abutment/wing wall,culvert etc) (Concrete Mixer) | cu metre | 18,086.00 | 17,328.00 | 17,258.00 | 17,006.00 | 17,630.00 |
| 10 | 05/01/02(i) | Concrete class - 25 (Girder, beam, cross girder,and diaphragm etc) (Concrete Mixer) | cu metre | 20,588.00 | 19,826.00 | 19,743.00 | 19,491.00 | 20,128.00 |
| 11 | 05/01/02(k) | Concrete class-30 (Deck slab, side walk, wheel guard,curb etc (Concrete Mixer) | cu metre | 19,619.00 | 18,832.00 | 18,751.00 | 18,491.00 | 19,145.00 |
| 12 | 05/01/02(l) | Concrete Class – 35 (Concrete Mixer) | cu metre | 32,559.00 | 31,519.00 | 31,944.00 | 31,208.00 | 32,100.00 |
| 13 | 05/01/02(m) | Concrete Class – 40 (Pre-stressed Girder) (Concrete Mixer) | cu metre | 33,998.00 | 32,958.00 | 33,377.00 | 32,642.00 | 33,537.00 |
| 14 | 05/01/03(a) | Concrete Class as Detailed on Drawings (Class10) (Batching Plant) | cu metre | 11,923.00 | 11,860.00 | 11,571.00 | 11,563.00 | 11,860.00 |
| 15 | 05/01/03(b) | Concrete class-20 (Foundation) (Batching Plant) | cu metre | 17,793.00 | 16,970.00 | 16,913.00 | 16,638.00 | 17,299.00 |
| 16 | 05/01/03(c) | Concrete class - 20 (Vertical member col. pier, abutment / wing wall,culvert etc.) (Batching Plant) | cu metre | 20,010.00 | 19,186.00 | 19,125.00 | 18,741.00 | 19,516.00 |
| 17 | 05/01/03(d) | Concrete class-20 (Girder, cross girder,diaphragm,beam etc) (Batching Plant) | cu metre | 22,472.00 | 21,645.00 | 21,570.00 | 21,186.00 | 21,974.00 |
| 18 | 05/01/03(e) | Concrete class-20 (Deck slab,side walk,wheel guard,curb etc) (Batching Plant) | cu metre | 20,476.00 | 19,649.00 | 19,575.00 | 19,300.00 | 19,979.00 |

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| Sl. No | Item Code | Description. | Unit | Dhaka, Mymensingh & Cumilla Zone | Sylhet Zone | Khulna, Barisal & Gopalganj Zone | Rajshahi & Rangpur Zone | Chattogram Zone |
|--------|-------------|--|------------|----------------------------------|-------------|----------------------------------|-------------------------|-----------------|
| | | | Unit | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) |
| 19 | 05/01/03(f) | Concrete class -20 (rail & post) (Batching Plant) | cu metre | 23,490.00 | 22,662.00 | 22,583.00 | 22,309.00 | 22,991.00 |
| 20 | 05/01/03(g) | Concrete Class - 25 (Foundation) (Batching Plant) | cu metre | 17,744.00 | 16,986.00 | 16,923.00 | 16,671.00 | 17,288.00 |
| 21 | 05/01/03(h) | Concrete class -25 (Vertical member col, pier,abutment/wing wall,culvert etc) (Batching Plant) | cu metre | 20,025.00 | 19,266.00 | 19,199.00 | 18,947.00 | 19,568.00 |
| 22 | 05/01/03(i) | Concrete class - 25 (Girder, beam, cross girder,and diaphragm etc) (Batching Plant) | cu metre | 22,486.00 | 21,724.00 | 21,644.00 | 21,392.00 | 22,026.00 |
| 23 | 05/01/03(k) | Concrete class-30 (Deck slab, side walk, wheel guard,curb etc) (Batching Plant) | cu metre | 21,527.00 | 20,740.00 | 20,662.00 | 20,402.00 | 21,053.00 |
| 24 | 05/01/03(l) | Concrete Class – 35 (Batching Plant) | cu metre | 33,345.00 | 32,305.00 | 32,730.00 | 31,994.00 | 32,886.00 |
| 25 | 05/01/03(m) | Concrete Class – 40 (Pre-stressed Girder) (Batching Plant) | cu metre | 34,807.00 | 33,767.00 | 34,186.00 | 33,452.00 | 34,347.00 |
| 26 | 05/02/02 | High Yield Reinforcement Bars | Tonne | 131,220.00 | 131,065.00 | 130,320.00 | 130,320.00 | 131,065.00 |
| 27 | 05/02/03 | Wire Mesh Reinforcement | Tonne | 104,102.00 | 104,098.00 | 104,064.00 | 104,064.00 | 104,098.00 |
| 28 | 05/03/01 | Prestressing Wire or Strand | Tonne | 367,454.00 | 367,251.00 | 367,251.00 | 367,251.00 | 367,251.00 |
| 29 | 05/04/01 | Modification to Existing Concrete | cu metre | 9,852.00 | 9,852.00 | 9,852.00 | 9,852.00 | 9,852.00 |
| 30 | 05/04/02 | Concrete Surface Repair Works (Superstructures) | sq. metre | 243.00 | 243.00 | 243.00 | 243.00 | 243.00 |
| 31 | 05/04/03 | Concrete Surface Repair Works (Substructures) | sq. metre | 324.00 | 324.00 | 324.00 | 324.00 | 324.00 |
| 32 | *05/04/04 | Resin Repair Mortars | Kg | - | - | - | - | - |
| 33 | 05/04/05 | Cement Mortar in Cracks | Lin. Metre | 73.00 | 72.00 | 68.00 | 68.00 | 72.00 |
| 34 | 05/04/06 | Anchor and Tie Bars | Tonne | 2,154.00 | 2,154.00 | 2,154.00 | 2,154.00 | 2,154.00 |
| 35 | 05/05/01 | New and Extended Brickwork | cu metre | 10,561.00 | 10,700.00 | 10,331.00 | 10,324.00 | 10,700.00 |
| 36 | 05/05/02 | Brick Drainage Layer | cu metre | 7,307.00 | 7,294.00 | 6,976.00 | 6,976.00 | 7,294.00 |
| 37 | 05/05/03 | Replacement of Defective Existing brick | cu metre | 16,543.00 | 16,470.00 | 15,745.00 | 15,739.00 | 16,470.00 |
| 38 | 05/05/04 | Repointing of Existing Brickwork Joints | sq. metre | 748.00 | 744.00 | 713.00 | 712.00 | 744.00 |
| 39 | *05/05/05 | Steel Tie Bars and Pattress Plates | Tonne | - | - | - | - | - |
| 40 | 05/06/01 | Preparation and Painting of Existing Structures | sq. metre | 714.00 | 706.00 | 683.00 | 683.00 | 706.00 |

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| Sl. No | Item Code | Description. | Unit | Dhaka, Mymensingh & Cumilla Zone | Sylhet Zone | Khulna, Barisal & Gopalganj Zone | Rajshahi & Rangpur Zone | Chattogram Zone |
|--------|-------------|--|------------|----------------------------------|-------------|----------------------------------|-------------------------|-----------------|
| | | | Unit | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) |
| 41 | *05/07/01 | Carriage of Bridge Steelwork from Port to Site | Tonne | - | - | - | - | - |
| 42 | *05/07/02 | Fixing of bearings for Unit Bridging | Number | - | - | - | - | - |
| 43 | *05/07/03 | Supply and Fixing of Elastomeric Bearings for Composite Bridge Construction | Number | - | - | - | - | - |
| 44 | *05/07/04 | Assembly and Installation of Unit Bridging | Lin. Metre | - | - | - | - | - |
| 45 | *05/07/05 | Installation of Steelwork for Composite Bridge Construction. | Tonne | - | - | - | - | - |
| 46 | *05/07/06 | Installation of Steel Post and Barrier Parapet to Reinforced Concrete Deck Slab | Lin. Metre | - | - | - | - | - |
| 47 | *05/08/01 | Expansion Joint complete as detailed on the Drawings in the location described in the BoQ. (Updated with new drawing/2014) | Lin. Metre | 44,092.00 | 44,077.00 | 44,032.00 | 44,032.00 | 44,077.00 |
| 48 | 05/08/02 | Bridge Deck Joint Complete as detailed on the Drawings. | Lin. Metre | - | - | - | - | - |
| 49 | 05/09/01 | Provision and Fixing of drainage to structures as detailed on the Drawings. | Lump sum | - | - | - | - | - |
| 50 | 05/10/01 | Embedment of Inserts and Fittings | Lump Sum | - | - | - | - | - |
| 51 | 05/12/01(a) | Supply and Installation of Pot bearings (Size-500X500X72) | Number | - | - | - | - | - |
| 52 | 05/12/1(b) | Supply and Installation of Pot bearings (Size-500X450X72) | Number | - | - | - | - | - |
| 53 | 05/12/01(c) | Supply and Installation of Pot bearings (Size-400X300X72) | Number | - | - | - | - | - |
| 54 | 05/12/02 | Supply and Installation of Shock Transmission units | Number | - | - | - | - | - |
| 55 | 05/13/01(a) | Neoprene rubber bearing or Elastomeric bearing supplying & fitting fixing, etc. | Number | 18,022.00 | 17,997.00 | 17,777.00 | 17,777.00 | 17,997.00 |
| 56 | 05/13/01(b) | Neoprene rubber bearing or Elastomeric bearing supplying & fitting fixing, (b) , etc. | Number | 20,849.00 | 20,824.00 | 20,604.00 | 20,604.00 | 20,824.00 |
| 57 | 05/14/01(b) | Double Single Bailey Bridge or Acrow panel (Erecting and Assembling). | Lin. Metre | 4,316.00 | 4,304.00 | 4,182.00 | 4,182.00 | 4,304.00 |
| 58 | 05/14/01(c) | Calender Hamilton Truss Bridge (Erecting and Assembling) | Lin. Metre | 14,520.00 | 14,483.00 | 14,128.00 | 14,128.00 | 14,483.00 |
| 59 | 05/14/02(b) | Double Single Bailey Bridge or Acrow panel (Delaunching). | Lin. Metre | 2,985.00 | 2,980.00 | 2,930.00 | 2,930.00 | 2,980.00 |
| 60 | 05/14/02(c) | Calender Hamilton Truss Bridge (Delaunching). | Lin. Metre | 10,277.00 | 10,230.00 | 10,093.00 | 10,093.00 | 10,230.00 |
| 61 | 05/15/01 | Mobilization for railing type work, etc. | Lin. Metre | 2,887.00 | 2,880.00 | 2,863.00 | 2,863.00 | 2,880.00 |
| 62 | 05/16/01 | Dismantling of deck slab, thickness 175mm. | Sq Metre | 2,846.00 | 2,831.00 | 2,776.00 | 2,776.00 | 2,831.00 |
| 63 | 05/16/02 | Steel Beam (W 530 x 167) | Lin. Metre | 12,210.00 | 12,200.00 | 12,167.00 | 12,167.00 | 12,200.00 |

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| Sl. No | Item Code | Description. | Unit | Dhaka, Mymensingh & Cumilla Zone | Sylhet Zone | Khulna, Barisal & Gopalganj Zone | Rajshahi & Rangpur Zone | Chattogram Zone |
|--------------------------------|-------------|---|------------|----------------------------------|-------------|----------------------------------|-------------------------|-----------------|
| | | | Unit | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) |
| Division 6 - Incidental | | | | | | | | |
| 1 | 06/01/01 | Grouted Riprap Pavement | sq. metre | 3,037.00 | 2,993.00 | 2,830.00 | 2,817.00 | 3,086.00 |
| 2 | 06/01/02 | Concrete Slope Protection | sq. metre | 2,037.00 | 1,969.00 | 1,963.00 | 1,942.00 | 1,997.00 |
| 3 | 06/01/03 | Loose stone Riprap Protection | cu metre | 8,934.00 | 8,930.00 | 8,163.00 | 8,163.00 | 9,212.00 |
| 4 | 06/01/04 | Concrete Cut-Off | cu metre | 22,058.00 | 21,179.00 | 21,003.00 | 20,531.00 | 21,407.00 |
| 5 | 06/02/01 | Reinforced Concrete Culvert Pipe - Class A bedding | Lin. Metre | 6,804.00 | 6,663.00 | 6,569.00 | 6,527.00 | 6,714.00 |
| 6 | 06/02/02 | Reinforced Concrete Culvert Pipe - Class B bedding | Lin. Metre | 4,453.00 | 4,425.00 | 4,351.00 | 4,346.00 | 4,425.00 |
| 7 | 06/03/01 | Manhole (Diameter to be stated in the BoQ) | Number | - | - | - | - | - |
| 8 | 06/03/02 | Catch Basin (Diameter to be stated in the BoQ) | Number | - | - | - | - | - |
| 9 | 06/03/03 | Concrete Side Ditch/ U-Drain | Lin. Metre | - | - | - | - | - |
| 10 | 06/03/04 | Brick Headwall to Culvert Pipe (Pipe diameter to be stated in the BoQ) | Number | - | - | - | - | - |
| 11 | 06/04/01 | Concrete Kerb (as detailed on the drawings) | Lin. Metre | - | - | - | - | - |
| 12 | 06/04/02 | Combined Concrete Kerb and Gutter (as detailed on the drawings) | Lin. Metre | - | - | - | - | - |
| 13 | 06/05/01 | Road Marking-Thermoplastic Material (5mm Avg Thickness) | Sq Metre | 1,194.00 | 1,192.00 | 1,188.00 | 1,187.00 | 1,192.00 |
| 14 | 06/05/02 | Road Marking - Road marking Paint | Sq Metre | 454.00 | 453.00 | 451.00 | 451.00 | 453.00 |
| 15 | 06/05/03 | Reflecting Road Studs | Number | 1,195.00 | 1,193.00 | 1,187.00 | 1,187.00 | 1,193.00 |
| 16 | 06/05/04 | Application of Ballotini | Sq Metre | 141.00 | 141.00 | 141.00 | 141.00 | 141.00 |
| 17 | 06/06/01 | Topsoil | cu metre | 866.00 | 812.00 | 774.00 | 750.00 | 812.00 |
| 18 | 06/07/01 | Grass Sodding | Sq Metre | 50.00 | 50.00 | 46.00 | 46.00 | 50.00 |
| 19 | 06/07/02 | Grass Turfing | Sq Metre | 50.00 | 50.00 | 46.00 | 46.00 | 50.00 |
| 20 | 06/08/01 | Guardrail | Lin. Metre | 7,550.00 | 7,517.00 | 7,495.00 | 7,486.00 | 7,528.00 |
| 21 | 06/09/01 | Concrete Monument | Number | - | - | - | - | - |
| 22 | 06/09/02 | Concrete Post | Number | - | - | - | - | - |
| 23 | 06/10/01 | Traffic Signs | Number | 6,058.00 | 6,058.00 | 6,058.00 | 6,058.00 | 6,058.00 |
| 24 | 06/10/02 | Sign Post | Number | 3,519.00 | 3,519.00 | 3,519.00 | 3,519.00 | 3,519.00 |
| 25 | 06/11/01 | Rumble strips (Bituminous Concrete Volume) | cum | 20,697.00 | 20,144.00 | 20,463.00 | 20,370.00 | 20,224.00 |
| 26 | 06/12/01 | Geotextile Filter Fabric (as detailed on the Drawings) | Sq Metre | 235.00 | 235.00 | 232.00 | 232.00 | 235.00 |
| 27 | 06/12/02 | Furnishing and installing Matress (as detailed on the drawings) | Sq Metre | 2,228.00 | 2,225.00 | 2,161.00 | 2,161.00 | 2,225.00 |
| 28 | 06/13/01(a) | Bullah Palisiding (150mm – 175mm) | Lin. Metre | 7,979.00 | 7,935.00 | 7,744.00 | 7,744.00 | 7,935.00 |

All the Items of this Schedule of Rates 2022 shall conform to the requirements of the latest Technical Specification of RHD* Rate for this Item shall be analysed as per actual requirement

| Sl. No | Item Code | Description. | Unit | Dhaka, Mymensingh & Cumilla Zone | Sylhet Zone | Khulna, Barisal & Gopalganj Zone | Rajshahi & Rangpur Zone | Chattogram Zone |
|--------|-------------|--|------------------|----------------------------------|-------------|----------------------------------|-------------------------|-----------------|
| | | | Unit | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) | Rate (Tk.) |
| 29 | 06/13/01(b) | Bullah Palisiding (Local Bullah : 150mm – 200mm) | Lin. Metre | 7,979.00 | 7,935.00 | 7,744.00 | 7,744.00 | 7,935.00 |
| 30 | 06/14/01 | Mobilization for deck slab repairing work, etc. | Sq Metre | 1,289.00 | 1,285.00 | 1,277.00 | 1,277.00 | 1,285.00 |
| 31 | 06/15/01 | Concrete Guide Post (1.6 m long, 200mm dia) | No. | 2,358.00 | 2,317.00 | 2,313.00 | 2,299.00 | 2,333.00 |
| 32 | 06/16/01 | Concrete Kilometer Post (As per drawing) | No. | 8,721.00 | 8,477.00 | 8,394.00 | 8,315.00 | 8,571.00 |
| 33 | 06/17/01(a) | RCC Palisiding (4m post, 200mm X 200mm) | Lin. Metre | 10,742.00 | 10,497.00 | 10,404.00 | 10,331.00 | 10,584.00 |
| 34 | 06/17/01(b) | RCC Palisiding (3m post, 150mm X 150mm) | Lin. Metre | 8,117.00 | 7,956.00 | 7,885.00 | 7,839.00 | 8,012.00 |
| 35 | 06/18/1(a) | Supplying various disease free strong & healthy forest, medicinal, fruits & ornamental plant 1.52m to 1.82m height without tubs to the work site including loading, carrying & unloading. The total assignment must be executed as per instruction of the officer in charge. | nos | 12.00 | 12.00 | 12.00 | 12.00 | 12.00 |
| 36 | 06/18/1(b) | Make a pit of size of 0.46m (length) x 0.46m (width) x 0.46m (depth) and fill up with the mixture of cow dung & soil and then planted the sapling in the pit. The total assignment must be executed as per instruction of the officer in charge. | nos | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 |
| 37 | 06/18/1(c) | 0.25 cft cow dung must put in each pit which will be supplied by the supplier, Loading, carrying, unloading &hipped at different point of work site for use. The total assignment must be executed as per instruction of the officer in charge. | nos | 6.91 | 6.91 | 6.91 | 6.91 | 6.91 |
| 38 | 06/18/1(d) | Bamboo stick of Borak baush of 19.05mm dia & 1.82 m height must be providing, fitting, fixing & tied with jute rope to support the sapling against wind disturbances. The total assignment must be executed as per instruction of the officer in charge. | nos | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 |
| 39 | 06/18/1(e) | One experienced mali must be appointed fully temporary basis for 2 (two) years maintenance period in each planting kilometer for maintain & surveillance of the planting site. Each Mali will be paid taka of quoted amount per month for maintenance & surveillance the plant. The total assignment must be executed as per instruction of the officer in charge. | Person/ Month/km | 10,000.00 | 10,000.00 | 10,000.00 | 10,000.00 | 10,000.00 |

All the Items of this Schedule of Rates 2022 shall conform to the requirements of the latest Technical Specification of RHD* Rate for this Item shall be analysed as per actual requirement

ITEM TYPE: BASIC RATE OF MATERIAL

| Serial No. | Item | Category | Unit | Dhaka Mymensingh Cumilla 2022 | Sylhet 2022 | Khulna Barisal Goplaganj 2022 | Rangpur Rajshahi 2022 | Chattogram 2022 | Reference |
|------------|--------------------------------|---------------------------------|----------|-------------------------------|-------------|-------------------------------|-----------------------|-----------------|--------------------|
| 1 | Sand | FM=0.5 | Cum | 540.00 | 540.00 | 540.00 | 540.00 | 540.00 | BR S1859 |
| | | FM=0.8 | Cum | 590.00 | 590.00 | 568.00 | 568.00 | 590.00 | BR S166 |
| | | FM=1.0 | Cum | 750.00 | 756.00 | 730.00 | 730.00 | 756.00 | LGED 58 & BR S167 |
| | | FM=1.5 | Cum | 1,100.00 | 1,050.00 | 1,075.00 | 1,060.00 | 1,050.00 | LGED 59 |
| | | FM=1.8 | Cum | 1,340.00 | 1,300.00 | 1,334.00 | 1,334.00 | 1,300.00 | BR S1861 |
| | | FM=2.5 | Cum | 1,900.00 | 1,836.00 | 1,861.00 | 1,840.00 | 1,836.00 | LGED 60 & BR S168 |
| | | FM=2.8 | Cum | 1,900.00 | 1,836.00 | 1,861.00 | 1,840.00 | 1,836.00 | LGED 61 |
| 2 | Cement | OPC | Ton | 10,400.00 | 10,400.00 | 10,400.00 | 10,400.00 | 10,400.00 | BR S130 |
| 3 | Reinforcement | 40 Grade | Ton | 80,000.00 | 80,000.00 | 80,000.00 | 80,000.00 | 80,000.00 | PWD 288 & BR S193a |
| | | 60 Grade | Ton | 89,000.00 | 89,000.00 | 89,000.00 | 89,000.00 | 89,000.00 | PWD 289 & BR S194a |
| | | 72.5 Grade | Ton | 87,000.00 | 87,000.00 | 87,000.00 | 87,000.00 | 87,000.00 | |
| 4 | Bitumen | Penetration Grade 80/100 (bulk) | Ton | 84,000.00 | 82,000.00 | 85,000.00 | 85,000.00 | 82,000.00 | LGED 86 & BR S148 |
| | | Penetration Grade 60/70 (bulk) | Ton | 89,000.00 | 87,000.00 | 91,000.00 | 91,000.00 | 87,000.00 | LGED 86 & BR S148 |
| | | Penetration Grade 30/40 (bulk) | Ton | - | - | - | - | - | |
| | | Penetration Grade 80/100 (drum) | Ton | 87,000.00 | 87,000.00 | 88,000.00 | 88,000.00 | 87,000.00 | LGED 88 |
| | | Penetration Grade 60/70 (drum) | Ton | 92,000.00 | 91,000.00 | 94,000.00 | 94,000.00 | 91,000.00 | LGED 89 |
| | | Modified Bitumen (5% SBS) | Ton | 105,000.00 | 105,000.00 | 107,000.00 | 107,000.00 | 105,000.00 | |
| 5 | Brick | 1st Class | Per 1000 | 13,000.00 | 13,000.00 | 12,500.00 | 12,500.00 | 13,000.00 | PWD 165 & BR S109 |
| | | Auto Machine Made | Per 1000 | 16,000.00 | 16,000.00 | 16,000.00 | 16,000.00 | 16,000.00 | PWD 166 & BR S110 |
| 6 | Brick Chips | 50 mm | Cum | 3,949.50 | 3,946.00 | 3,787.50 | 3,787.50 | 3,946 | LGED 68 |
| | | 40 mm | Cum | 4,031.00 | 4,027.20 | 3,865.00 | 3,865.00 | 4,027 | LGED 67 |
| | | 25 mm | Cum | 4,191.00 | 4,185.00 | 4,012.50 | 4,012.50 | 4,185 | LGED 66 |
| | | 20 mm downgraded | Cum | 4,257.50 | 4,251.00 | 4,075.00 | 4,075.00 | 4,251 | LGED 65 |
| | | 12 mm downgraded | Cum | 4,415.00 | 4,408.00 | 4,225.00 | 4,225.00 | 4,408 | LGED 64 |
| 7 | Brick P.J. | | Nos | 13.00 | 13.00 | 12.50 | 12.50 | 13.00 | |
| 8 | Stone Chips (LAA<=25) | 25 mm | Cum | 7,900.00 | 7,200.00 | 7,250.00 | 7,000.00 | 7,500.00 | LGED 77 |
| | | 20 mm downgraded | Cum | 8,000.00 | 7,300.00 | 7,350.00 | 7,000.00 | 7,600.00 | LGED 75 |
| | | 14 mm downgraded | Cum | 7,750.00 | 7,000.00 | 7,350.00 | 7,000.00 | 7,400.00 | LGED 72 |
| | | 12 mm downgraded | Cum | 6,600.00 | 6,000.00 | 6,300.00 | 6,130.00 | 6,500.00 | LGED 70 |
| | | 10 mm downgraded | Cum | 6,600.00 | 5,900.00 | 6,300.00 | 6,130.00 | 6,400.00 | |
| | | 6 mm downgraded | Cum | 6,300.00 | 6,000.00 | 6,000.00 | 5,900.00 | 6,100.00 | |
| | | 38 mm | Cum | 7,650.00 | 7,100.00 | 7,200.00 | 6,900.00 | 7,400.00 | LGED 80 |
| 9 | Stone Chips (LAA<=15-20)) | 25 mm | Cum | 8,400.00 | 7,400.00 | 8,000.00 | 7,250.00 | 8,000.00 | Market Rate |
| | | 20 mm downgraded | Cum | 8,400.00 | 7,400.00 | 8,000.00 | 7,250.00 | 8,000.00 | |
| | | 14 mm downgraded | Cum | 8,200.00 | 6,900.00 | 7,800.00 | 7,000.00 | 7,800.00 | |
| | | 12 mm downgraded | Cum | 7,800.00 | 6,800.00 | 7,400.00 | 6,400.00 | 7,400.00 | |
| | | 10 mm downgraded | Cum | 7,700.00 | 6,800.00 | 7,400.00 | 6,400.00 | 7,300.00 | |
| | | 6 mm downgraded | Cum | 7,100.00 | 6,100.00 | 6,700.00 | 6,200.00 | 6,700.00 | |
| | | 38 mm | Cum | 7,900.00 | 7,300.00 | 7,450.00 | 7,000.00 | 7,900.00 | |
| 10 | Stone Chippings (Pakur LAA<15) | 20 mm | Cum | 9,200.00 | 9,500.00 | 8,200.00 | 8,150.00 | 9,100.00 | Market Rate |
| | | 14 mm | Cum | 8,900.00 | 9,200.00 | 7,800.00 | 7,750.00 | 8,800.00 | |
| | | 10 mm | Cum | 8,700.00 | 9,000.00 | 7,500.00 | 7,450.00 | 8,500.00 | |
| 11 | Stone Dust | | Cum | 1,945.35 | 1,945.35 | 1,945.35 | 1,945.35 | 1,945.35 | BR S138 |
| 12 | Boulders/ Cobble 100-200mm | | Cum | 6,900.00 | 6,900.00 | 6,290.00 | 6,290.00 | 7,130.00 | PWD 190 & BR S133 |

RHD Schedule of Rates 2022 (Updated on March 2023)

| Serial No. | Item | Category | Unit | Dhaka Mymensingh Cumilla 2022 | Sylhet 2022 | Khulna Barisal Goplaganj 2022 | Rangpur Rajshahi 2022 | Chattogram 2022 | Reference |
|------------|---|----------------------------|------------|-------------------------------|-------------|-------------------------------|-----------------------|-----------------|-----------------------|
| 13 | Pea Gravels | | Cum | 3,305.00 | 3,000.00 | 3,300.00 | 3,300.00 | 3,300.00 | PWD 196 & BR S139 |
| 14 | Gravels (as dug) | | Cum | 3,000.00 | 2,700.00 | 2,800.00 | 2,700.00 | 3,000.00 | PWD 190 & BR S133 |
| 15 | Fire Wood | | Ton | 5,500.00 | 5,500.00 | 5,500.00 | 5,500.00 | 5,500.00 | BR S1571 |
| 16 | Wooden Runner (using 4 times) | | Cum | 4,850.00 | 4,850.00 | 4,400.00 | 4,400.00 | 4,850.00 | PWD235 |
| 17 | Wooden Sleeper | | LS | 550.00 | 550.00 | 500.00 | 500.00 | 550.00 | PWD235 |
| 18 | Bullah Pile | 6m long (Dia 150-175mm) | Lin. metre | 1,400.00 | 1,400.00 | 1,400.00 | 1,400.00 | 1,400.00 | BR S179 |
| | | 6m long (Dia 176-200 mm) | Lin. metre | 1,450.00 | 1,450.00 | 1,450.00 | 1,450.00 | 1,450.00 | BR S179 |
| 19 | Petrol | | Ltr. | 125.00 | 125.00 | 125.00 | 125.00 | 125.00 | Government Order 22 |
| 20 | Diesel | | Ltr. | 109.00 | 109.00 | 109.00 | 109.00 | 109.00 | Government Order 23 |
| 21 | Kerosene | | Ltr. | 109.00 | 109.00 | 109.00 | 109.00 | 109.00 | Government Order 24 |
| 22 | Soil (Carted Earth) | | Cum | 330.00 | 300.00 | 290.00 | 275.00 | 300.00 | BR S163 |
| 23 | Imported Suitable Bulk Fill (Carted Earth) | | Cum | 330.00 | 300.00 | 290.00 | 275.00 | 300.00 | BR S163 |
| 24 | Plastic Tape | | Pks. | 250.00 | 250.00 | 250.00 | 250.00 | 250.00 | PWD 689 |
| 25 | Steel Box for Traffic Management | | Nos. | 110.00 | 110.00 | 110.00 | 110.00 | 110.00 | RHD |
| 26 | Water | | Cum | 13.00 | 13.00 | 13.00 | 13.00 | 13.00 | |
| 27 | Geotextile | | Sq.m. | 128.70 | 128.70 | 128.70 | 128.70 | 128.70 | LGED97 |
| 28 | G.I. Wire, nails etc. | | kg | 120.00 | 120.00 | 120.00 | 120.00 | 120.00 | BR S1521 without |
| 29 | Polythene Sheet | | Sq.m. | 28.00 | 28.00 | 28.00 | 30.00 | 28.00 | BR S1524 |
| 30 | Wooden form work using 4 times | | Cum | 10,000.00 | 8,860.00 | 10,530.00 | 7,150.00 | 7,500.00 | PWD 235 |
| 31 | Nuts, bolts, washers etc. | | nos | 160.00 | 160.00 | 160.00 | 160.00 | 160.00 | PWD 1532 |
| 32 | Paint (Road Marking Berger or Equivalent Brand) | | Litre. | 669.00 | 669.00 | 669.00 | 669.00 | 669.00 | PWD 468 |
| 33 | Thiner (Jensolin T-4 Berger Brand) | | Litre. | 208.00 | 208.00 | 208.00 | 208.00 | 208.00 | BR S229 |
| 34 | Bentonite (50 kg) | | bag | 1,800.00 | 1,800.00 | 1,800.00 | 1,800.00 | 1,800.00 | BR S1580 |
| 35 | 6mm thick steel plate | | kg | 92.00 | 92.00 | 92.00 | 92.00 | 92.00 | LGED 149 |
| 36 | Paint | Berger or Equivalent Brand | Ltr. | 290.00 | 290.00 | 290.00 | 290.00 | 290.00 | PWD 470 & BR S313 |
| | | Other Brand | Ltr. | 250.00 | 250.00 | 250.00 | 250.00 | 250.00 | |
| 37 | Angle Iron (b) 38x38x5 mm for pre cast pile shutter | | Tonne. | 76,000.00 | 76,000.00 | 76,000.00 | 76,000.00 | 76,000.00 | PWD316 |
| 38 | Cost of platform (pre cast pile) using 5 times | | Sq.m. | 70.00 | 70.00 | 70.00 | 70.00 | 70.00 | PWD SI Formwork ITEM7 |
| 39 | Fl Bar (b) 38x5 mm for pre cast pile shutter | | Tonne. | 76,000.00 | 76,000.00 | 76,000.00 | 76,000.00 | 76,000.00 | PWD 316 |
| 40 | Nut bolt for pre cast pile shutter | | kg | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | PWD 1532 |

| Serial No. | Item | Category | Unit | Dhaka Mymensingh Cumilla 2022 | Sylhet 2022 | Khulna Barisal Goplaganj 2022 | Rangpur Rajshahi 2022 | Chattogram 2022 | Reference |
|------------|--|----------|--------|-------------------------------|-------------|-------------------------------|-----------------------|-----------------|-------------------------|
| 41 | Pre-cast pile shoe (0.3x 0.3m pile) | | No | 400.00 | 400.00 | 400.00 | 400.00 | 400.00 | PWD 9.22.5 Analysis |
| 42 | Steel Plate 2 mm for pre cast pile shutter | | Tonne. | 92,000.00 | 92,000.00 | 92,000.00 | 92,000.00 | 92,000.00 | LGED 149 |
| 43 | Nut Bolts (12 mm Dia 125 mm L) | | Tonne. | 100,000.00 | 100,000.00 | 100,000.00 | 100,000.00 | 100,000.00 | PWD 1532 |
| 44 | Angle Iron (62.5x62.5x6mm) | | Metre. | 500.00 | 500.00 | 500.00 | 500.00 | 500.00 | PWD316 |
| 45 | Cost of wooden shutter for concrete using 6 times | | Sq.m. | 230.00 | 200.00 | 200.00 | 200.00 | 200.00 | PWD Secondary Input FW7 |
| 46 | Nail | | kg | 70.00 | 70.00 | 70.00 | 70.00 | 70.00 | PWD1904 |
| 47 | Admixture | | Liter | 210.00 | 210.00 | 210.00 | 210.00 | 210.00 | PWD 211 |
| 48 | Cost of prefabricated steel shutter | | Sq.m. | 330.00 | 330.00 | 330.00 | 330.00 | 700.00 | PWD SI FW 4 |
| 49 | Lifting Anchorage | | No. | 920.00 | 920.00 | 920.00 | 920.00 | 920.00 | LGED 259 |
| 50 | Sica | | LS | 500.00 | 500.00 | 500.00 | 500.00 | 500.00 | PWD 211 |
| 51 | Hire Cost of Shuttering Material | | Sq.m. | 250.00 | 250.00 | 250.00 | 250.00 | 250.00 | PWD Secondary Input FW7 |
| 52 | Hire Cost of Scaffolding Material | | Sq.m. | 150.00 | 150.00 | 150.00 | 150.00 | 150.00 | PWD Secondary Input FW7 |
| 53 | High Tensile Prestressing wire/Strand | | tonne | 152,350.00 | 152,350.00 | 152,350.00 | 152,350.00 | 152,350.00 | LGED 186 |
| 54 | Reflecting Studs | | Each | 746.00 | 746.00 | 746.00 | 746.00 | 746.00 | LGED Item No 315 |
| 55 | Thermoplastic Paints | | Kg | 133.50 | 133.50 | 133.50 | 133.50 | 133.50 | LGED Item No 119 |
| 56 | Reflective Glass Beads | | Kg | 133.50 | 133.50 | 133.50 | 133.50 | 133.50 | LGED Item No 120 |
| 57 | W Beam Guard Rail 4130x310x83, steel thickness 2.75mm | | Kg | 155.00 | 155.00 | 155.00 | 155.00 | 155.00 | Market Rate |
| 58 | H Post 150x100, 13.5 kg/m Length 1.80m | | kg | 145.00 | 145.00 | 145.00 | 145.00 | 145.00 | Market Rate |
| 59 | H Block 150x100, 13.5 kg/m Length 360mm | | kg | 150.00 | 150.00 | 150.00 | 150.00 | 150.00 | Market Rate |

ITEM TYPE : BASIC RATE OF LABOUR

| Serial No. | Item | Unit | Dhaka Mymensingh Cumilla 2022 | Sylhet 2022 | Khulna Barisal Gopalganj 2022 | Rajshahi Rangpur 2022 | Chattogram 2022 | Reference |
|------------|----------------|---------|--|----------------|--|-----------------------------|--------------------|-----------|
| 1 | Ganger | per day | 850.00 | 850.00 | 800.00 | 800.00 | 850.00 | PWD C1-8 |
| 2 | Fore man | per day | 850.00 | 850.00 | 800.00 | 800.00 | 850.00 | PWD C1-8 |
| 3 | Carpenter | per day | 700.00 | 700.00 | 650.00 | 650.00 | 700.00 | PWD C1-15 |
| 4 | Asphalt Mistry | per day | 800.00 | 800.00 | 750.00 | 750.00 | 800.00 | PWD C1-2 |
| 5 | Mason | per day | 700.00 | 700.00 | 650.00 | 650.00 | 700.00 | PWD C1-2 |
| 6 | Steel Fixers | per day | 700.00 | 700.00 | 650.00 | 650.00 | 700.00 | PWD C1-2 |
| 7 | Welder | per day | 700.00 | 700.00 | 650.00 | 650.00 | 700.00 | PWD C1-16 |
| 8 | Painter | per day | 700.00 | 700.00 | 650.00 | 650.00 | 700.00 | PWD C1-14 |
| 9 | Painter Helper | per day | 550.00 | 540.00 | 500.00 | 500.00 | 540.00 | PWD C1-18 |
| 10 | Skilled | per day | 600.00 | 580.00 | 550.00 | 550.00 | 580.00 | PWD C1-3 |
| 11 | Semi-skilled | per day | 575.00 | 560.00 | 525.00 | 525.00 | 560.00 | PWD C1-3 |
| 12 | Un-skilled | per day | 550.00 | 540.00 | 500.00 | 500.00 | 540.00 | PWD C1-4 |
| 13 | Flag Man | per day | 575.00 | 560.00 | 525.00 | 525.00 | 560.00 | PWD C1-3 |

ITEM TYPE : BASIC RATE OF EQUIPMENT

| Sl. No. | Item | Unit | RHD BasicRate 2022 |
|---------|--|------|-----------------------|
| 1 | Concrete Batching Plant with Generator | day | 44,000.00 |
| 2 | 1-3KVA Mobile Generator | no. | 22,800.00 |
| 3 | Flashing Light Units (mains power) | no. | 1,200.00 |
| 4 | Flood Light (Pole mounted) | no. | 2,300.00 |
| 5 | Traffic Signs with pole & support for Traffic Management | no. | 9,200.00 |
| 6 | Small hand tools (1) | day | 60.00 |
| 7 | Small hand tools (2) | day | 60.00 |
| 8 | Plate Compactor | day | 1,400.00 |
| 9 | Vibratory roller (1-3 tonne) | day | 5,500.00 |
| 10 | Steel Wheel Roller (5-6 Tonne) | day | 9,200.00 |
| 11 | Vibratory roller (7-10tonne) | day | 11,500.00 |
| 12 | Concrete Poker Vibrator | day | 700.00 |
| 13 | Water Pump | day | 1,300.00 |
| 14 | Water tanker | day | 8,000.00 |
| 15 | Water bowser for curing | day | 8,000.00 |
| 16 | Water pump with accessories | day | 2,300.00 |
| 17 | Saw cutter | day | 2,300.00 |
| 18 | Concrete Mixer (7/5) | day | 2,300.00 |
| 19 | Concrete Mixer (14/10) | day | 2,900.00 |
| 20 | Bitumen Heater | day | 2,300.00 |
| 21 | Bitumen Heater (Tar Boiler) | day | 1,200.00 |
| 22 | Flat Bed truck (5tons) | day | 8,000.00 |
| 23 | Truck (5 Tonne) | day | 8,000.00 |
| 24 | Aggregate Spreader | day | 5,800.00 |
| 25 | Bitumen Distributor | day | 9,200.00 |
| 26 | Hand operated bitumen distributor | day | 1,400.00 |
| 27 | Tyre roller PTR | day | 7,000.00 |
| 28 | AC Paver | day | 11,500.00 |
| 29 | Asphalt Plant | day | 15,000.00 |
| 30 | Dump Truck | day | 11,500.00 |
| 31 | Air Blower/Power Brush/Drag Brush* | day | 5,800.00 |
| 32 | Pay Loader | day | 14,000.00 |
| 33 | 2/3 wheel static roller 8-12 tonnes | day | 9,200.00 |
| 34 | Bored Pile Equipment (400mm) | day | 7,000.00 |

RHD Schedule of Rates 2022 (Updated on March 2023)

| Sl. No. | Item | Unit | RHD BasicRate 2022 |
|---------|---|------------|--------------------|
| 35 | Bored Pile Equipment (600mm) | day | 7,000.00 |
| 36 | Bored Pile Equipment (750mm) | day | 7,500.00 |
| 37 | Bored Pile Equipment (900mm) | day | 8,000.00 |
| 38 | Bored Pile Equipment (1000mm) | day | 8,000.00 |
| 39 | Pile Integrity Test | No. | 1,200.00 |
| 40 | Richshaw Van | day | 700 |
| 41 | Winch Machine with Grab | day | 3,500.00 |
| 42 | Staging with M. S. pipe (pc girder bridge) | sq. metre | 2,900.00 |
| 43 | Agitator Truck/ Transit mixure truck | day | 13,800.00 |
| 44 | Concrete Paver | day | 34,500.00 |
| 45 | Mobilization/Demobilization for pre cast pile driving Equipment | L.S. | 1,800.00 |
| 46 | Pile Diving Equipment (concrete piles) | day | 5,200.00 |
| 47 | Hire charge of monkey with driving arrangement. | L.S. | 3,700.00 |
| 48 | Boiler/Heater (1) | day | 9,200.00 |
| 49 | Spreader | day | 9,200.00 |
| 50 | R.C.C Pipe dia 600mm (wall 50mm) | lin. metre | 2,268.00 |
| 51 | Pump with pipe and accessories | day | 11,000.00 |
| 52 | Water bowser for curing | day | 7,500.00 |
| 53 | Batching Plant with Generator | day | 46,000.00 |
| 54 | Pump with pipe and exessories | day | 11,500.00 |
| 55 | Agitator Truck | day | 13,800.00 |
| 56 | Hire Charge for mobile Generator/welding machine | day | 4,500.00 |
| 57 | Hydraulic Jack | day | 600 |
| 58 | Kato Crane 20tonnes (truck mounted) | day | 17,500.00 |
| 59 | Agitator Truck/ Transit mixure truck | day | 13,800.00 |
| 60 | Lifting Crane (Capacity-25 MT) | day | 46,000.00 |
| 61 | Flat bed trailor (Capacity-30 MT) | day | 25,800.00 |
| 62 | Tining machine | day | 5,000.00 |
| 63 | Finisher roller | day | 5,800.00 |
| 64 | Excavator | day | 13,000.00 |
| 65 | Motor Grader | day | 11,500.00 |
| 66 | Asphalt Batching Plant with Generator | day | 128,000.00 |
| 67 | Dozer | day | 12,650.00 |
| 68 | Aggregate Base Paver | day | 34,500.00 |
| 69 | Thermoplastic Applicator Machine | day | 2,200.00 |

Assumption: This rate includes Hire Cost, Fuel Cost, Operator's remuneration and other related expenses for 1 (one) day

[Handwritten signatures and initials in blue ink]

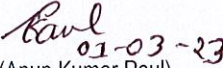
SPECIAL NOTE: ADDED RATE FOR INACCESSIBLE AREAS

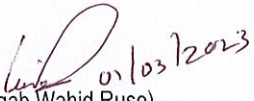
For inaccessible/remote areas under each Zone, the rate of each and every item of all the Divisions (1-6) of Schedule of Rate will be enhanced as the list follows:

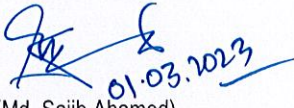
| Category | Zone | District | Area/Upazilla | Added Rate (%) |
|---|---|---------------------------------|---|----------------|
| A (Accessibility with Moderate difficulty) | Mymensingh Zone | Kishoreganj | Austagram, Itna, Mithamain | 5% |
| | | Netrokona | Khaliajuri | |
| | | Sunamganj | Dharmapasha (Under Road Division Netrokona) | |
| | Chattogram Zone | Khagrachari | Mahalchari, Panchari, Matiranga, Laxmichari, Guimara | |
| | | Rangamati | Rangamati Sadar, Naniarchar, Baghaichari, Rajashthali | |
| | | Bandarban | Bandarban Sadar, Lama, Alikadam, Naikkhyonchari | |
| | Sylhet Zone | Habiganj | Azmiriganj | |
| | | Sunamganj | Shullah, Tahirpur, Jamalganj, Bishwambharpur | |
| | Barisal Zone | Barisal | Hizla, Mehendiganj, Muladi | |
| | | Bhola | Monpura | |
| | | Patuakhali | Rangabali | |
| | B (Accessibility with High difficulty) | Chattogram Zone | Chattagram | |
| Khagrachari | | | Dighinala | |
| Rangamati | | | Juraichhari, Belaichari, Baghaichari, Barkal, Langadu | |
| Bandarban | | | Roangchari, Ruma, Thanchi | |
| Cox's Bazar | | Kutubdia, Moheskhali, Matarbari | | |
| Cumilla Zone | | Noakhali | Hatiya | |
| C (Accessibility with Extreme difficulty) | Chattogram Zone | Cox's Bazar | Saint Martin's Island (Teknaf Upazila) | 15% |

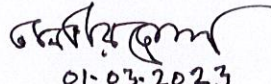
Signature of the members of Rate schedule Preparation Committee of RHD Schedule of Rates 2022:

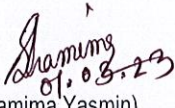

02/03/2023
(Munshi Masudur Rahman)
Sub-Divisional Engineer (A.C), RHD
Material Testing &
Maintenance Sub-Division,
Bangladesh Road Research Laboratory,
Mirpur, Dhaka
and
Member of Committee

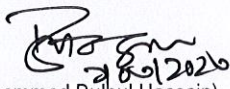

01-03-23
(Anup Kumar Paul)
Sub-Divisional Engineer, RHD
Documentation & Procurement Sub-
Division,
Sarak Bhaban, Tejgaon, Dhaka
and
Co-opt Member of Committee

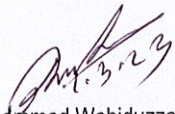

01/03/2023
(Inthaqab Wahid Ruso)
Executive Engineer, RHD
Documentation & Procurement Division,
Sarak Bhaban, Tejgaon, Dhaka
and
Member of Committee


01.03.2023
(Md. Sajib Ahamed)
Executive Engineer, RHD
Bridge Inspection & Planning Division (Planning
& Design Division),
Sarak Bhaban, Tejgaon, Dhaka
and
Co-opt Member of Committee

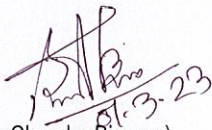

01-03-2023
(Md. Tanveer Hussein)
Executive Engineer, RHD
Bridge Periodic Maintenance Division
Sarak Bhaban, Tejgaon, Dhaka
and
Member of Committee

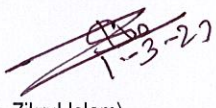

01.03.23
(Shamima Yasmin)
Executive Engineer, RHD
Quality Control Division
Bangladesh Road Research Laboratory
Mirpur, Dhaka.
And
Co-opt Member of Committee


02/03/2023
(Mohammad Bulbul Hossain)
Executive Engineer, RHD
Road Design & Standard Division
Sarak Bhaban, Tejgaon, Dhaka
and
Member of Committee

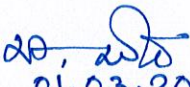

01.3.23
(Mohammad Wahiduzzaman)
Executive Engineer, RHD
Material Testing & Maintenance Division
Bangladesh Road Research Laboratory
Mirpur, Dhaka.
And
Member of Committee

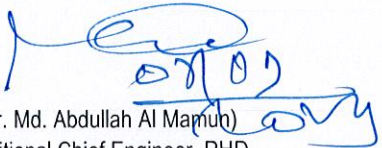

01/03/23
(Md. Tanvir Siddique)
Superintending Engineer, RHD
Road Design & Safety Circle
Sarak Bhaban, Tejgaon, Dhaka
and
Member of Committee


01.3.23
(Suvash Chandra Biswas)
Superintending Engineer, RHD
Workshop Circle
Sarak Bhaban, Tejgaon, Dhaka
and
Member of Committee


01-3-23
(Md. Zikrul Islam)
Superintending Engineer, RHD
Planning, Monitoring & Evaluation Circle
Sarak Bhaban, Tejgaon, Dhaka
and
Member of Committee


02.03.23
(Md. Shahadat Hossain)
Superintending Engineer, RHD
Bridge Design Circle
Sarak Bhaban, Tejgaon, Dhaka
and
Member of Committee


01.03.2023
(Md. Ahsan Habib)
Director (SE) RHD
Bangladesh Road Research Laboratory
Mirpur, Dhaka.
and
Member Secretary of Committee


01/03/23
(Dr. Md. Abdullah Al Mamun)
Additional Chief Engineer, RHD
Technical Services Wing
Sarak Bhaban, Tejgaon, Dhaka
and
Chairperson of Committee