

Grand Summary

Engineer's Estimate for Emergency pavement repair by Providing DBS Wearing Course at different km of Dhaka (Mirpur)-Utholi-Paturia- Natakhol-Kashinathpur- Bogra-Rangpur- Beldanga- Banglabandha Road (N-5) under Road Division Rangpur during the year 2017-2018.

DIVISION 01 : General & Site Facilities

Item No	Item Description	Unit	Quantity	Unit Rate (Tk.)	Amount (Tk)
01/02/04	Provision, Maintenance and Removal of Sign Boards	Nos ✓	1 ✓	8,849.00 ✓	8,849.000 ✓
01/02/05	Provision, Maintenance of Survey Equipment	Month ✓	6 ✓	897.00 ✓	5,382.000 ✓
01/02/07	Progress Photographs	Month ✓	6 ✓	1,000.00 ✓	6,000.000 ✓
01/03/01	Provide and Remove Site Laboratory & Equipment	L.S ✓	1 ✓	331,843.00 ✓	331,843.000 ✓
01/03/02	Maintain Site Laboratory	Month ✓	6 ✓	7,699.00 ✓	46,194.000 ✓
Total=Tk.					398,268.000 ✓

DIVISION 03 : PAVEMENT WORK

Item No	Item Description	Unit	Quantity	Unit Rate (Tk.)	Amount (Tk)
02/06/02	Embankment fill from borrow pit in contractor's Arranged land	cum ✓	13500.000 ✓	309.00 ✓	4,171,500.000 ✓
Total=Tk.					4,171,500.000 ✓

DIVISION 03 : PAVEMENT WORK

Item No	Item Description	Unit	Quantity	Unit Rate (Tk.)	Amount (Tk)
Special Item No-01	Excavation, cutting, breaking, mixing, adding required materials for proper gradation and recompact of existing bituminous layer. (Rate approved vide memo no. 221(4)-RZ, Date- 22/01/2017)	sqm ✓	136875.000 ✓	179.86 ✓	24,618,337.500 ✓
03/03/01	Aggregate Base Type-I	cum ✓	642.400 ✓	6,566.00 ✓	4,217,998.400 ✓
03/06/01a	Bituminous Prime Coat (Plant Placed)	sqm ✓	136875.000 ✓	123.00 ✓	16,835,625.000 ✓
03/07/01a	Bituminous Tack Coat (Plant Placed)	sqm ✓	3212.000 ✓	46.00 ✓	147,752.000 ✓
03/10/01b	Dense Bituminous Surfacing- Base Course(Plant Method) (Bitumin Grade 60/70)	cum ✓	192.720 ✓	19,906.00 ✓	3,836,284.320 ✓
03/10/02b	Dense Bituminous Surfacing-Wearing Course (Plant Method) (Bitumen Grade 60/70)	cum ✓	6811.630 ✓	20,118.00 ✓	137,036,372.340 ✓
03/13/01	Brick on End Edging	L.M ✓	37500.000 ✓	103.00 ✓	3,862,500.000 ✓
Total=Tk.					190,554,869.560 ✓

DIVISION 06 : Incidentals

Item No	Item Description	Unit	Quantity	Unit Rate (Tk.)	Amount (Tk)
05/05/01	Road Marking-Thermoplastic material(Indicate if screed or spray application)	Sqm ✓	4500.000 ✓	1,069.00 ✓	4,810,500.000 ✓
Total=Tk.					4,810,500.000 ✓
GRAND TOTAL TK.					199,935,137.560 ✓

২৭/১২/১৭

(Md. Jonurul Islam)
Sub-Assistant Engineer, RHD
Road Sub Division-1 Rangpur

২৭/১২/১৭

(Md. Akias Hossain)
Sub-Assistant Engineer, RHD
Road Sub Division-1 Rangpur

২৭/১২/১৭

(Md. Firoz Akhter)
Sub-Divisional Engineer, RHD
Road Sub Division-1 Rangpur

Signed
A.A.H.

কাজী আব্দুল্লাহ আল-মামুন
সেবাসাধার
সড়ক পরিবহন ও যান্ত্রিক বিভাগ
সড়ক পরিবহন ও সেতু মন্ত্রণালয়
গণপ্রজাতন্ত্রী বাংলাদেশ সরকার

২৭/১২/১৭

[Signature]
17.12.17

(মোঃ ইজাজুল হক)
পরিচিতি নং-৭০০১১১
উপ-সহকারী প্রকৌশলী, সড়ক,
রংপুর সড়ক শাখা, রংপুর।

[Signature]
29/12/19

(মোঃ মাহবুবুল আলম খান)
পরিচিতি নং-০০৫০১৫
উপাধ্যক্ষ প্রকৌশলী, (চঃপাঃ) সড়ক,
রংপুর সড়ক শাখা, রংপুর।

As per recommendation of SE, RHD, Road Circle Rangpur
the estimated amount of Tk. 19,99,35,137.56 (Take Nine
crore ninety nine lac thirty five thousand one hundred
thirty seven & paise fifty six) only is approved.

[Signature]
29/12/19
Sub-As. Engineer, RHD,
Rangpur Zone, Rangpur.

[Signature]
29/12/19
Assistant Engineer, RHD,
Rangpur Zone, Rangpur.

[Signature]
17.12.17
Additional Chief Engineer, RHD,
Rangpur Zone, Rangpur.

Signed
[Signature]

কাজী আব্দুল্লাহ আল-মামুন
মোঃ আমানুল
সড়ক পরিবহন ও মহাসড়ক বিভাগ
সড়ক পরিবহন ও সড়ক মন্ত্রণালয়
গণপ্রজাতন্ত্রী বাংলাদেশ সরকার