

Rate Analysis on the basis of RHD Rate Schedule / 2015

Tender ID No. 123982

Name of Agency : Masud Hi-Tech Engineering Ltd. & National Development Engineers Ltd. - JV

Name of Work:
PMP (Major) work for improvement of existing road by Strengthening of base type-I: 40mm DBS Wearing course, Protective work, Road sign, KM Post & Road marking from 1th km (Ch.0+000, Chandukhall) to 9th km (P) (Ch.8+700, Kaownla Bazar) of Barguna(Chandukhall)-Betagi-Bakergonj(Padrishbpur) Road (Z-8803) under Barguna Road Division during the financial year 2017-2018.

SL No	Materials	Unit	Rate as per RHD Rate Schedule'2015	Item of Works									Remarks
				2/06/02	2/10/01	03/01/01	03/03/01	03/03/02	03/06/01a	03/10/02b	03/11/01	03/13/01	
1	Bitumen (60/70 grade)	Tonne	73,000.00						68000.00	68000.00	68000.00		Consistent with the prevailing Market Price
2	Bitumen (80/100 grade)	Cum	68,500.00										"
3	Crushed Boulder/Gravel Aggregate< 25mm	Cum	4,800.00							4750.00	4750.00		"
4	Crushed Boulder/Gravel Aggregate< 40mm	Cum	4,800.00				4000.00						"
5	Crushed Stone Dust	Cum	650.00							650.00	650.00		"
6	Course Sand FM>2.50	Cum	1,700.00							1700.00	1700.00		"
7	Brick Khola<40mm	Cum	3,000.00					2000.00					"
8	Sand FM>1.00	Cum	600.00				600.00	600.00					"
9	Sand FM>0.50	Cum	450.00									450.00	"
10	Imported suitable Bulk Fill (Off site)	Cum	75.00	30.00	30.00								"
11	Bricks	Nos	7.48										"
12	Diesel	Ltr	68.00							65.00			"
13	Kerosene	Ltr	68.00						5000.00		5000.00		"
14	Firewood	Tonne	5,000.00										"
15	Water	Day	10.00	10.00	10.00	10.00	10.00	10.00					"
16	Asphalt mistry	Day	600.00						600.00	600.00	600.00		"
17	Foreman	Day	800.00							800.00			"
18	Mason	Day	600.00			600.00	600.00	600.00			600.00	600.00	"
19	skilled Labour	Day	550.00	550.00									"
20	Semi-Skilled Labour	Day	450.00	450.00	450.00				450.00	450.00	450.00		"
21	Unskilled Labour	Day	400.00	400.00	400.00	400.00	400.00	400.00	400.00	400.00	400.00	400.00	"
22	Small Hand Tools	Day	20.00	5.00	5.00	5.00	5.00	5.00	5.00		5.00	5.00	"
23	Bitumen Heater	Day	1,500.00						1500.00				"
24	Vibratory Roller (7-10 tonne)	Day	5,000.00	5,000.00		5000.00	5000.00	5000.00		5000.00			"
25	Vibratory Roller (1-3 tonne)	Day	2,700.00		2,700.00						2700.00		"
26	AC Paver	Day	6,000.00							6000.00			"
27	Asphalt Plant	Day	10,000.00							10000.00			"
28	Dump Truck	Day	4,500.00							5000.00			"
29	Tyre Roller PTR	Day	4,000.00						4000.00	4000.00	4000.00		"
30	Water Tanker	Day	4,500.00	3000.00		3000.00			3000.00				"
31	Bitumen Distributor	Day	3750.00						3000.00	3000.00			"

(Md. Ashraful Alam)
Additional Chief Engineer, RHD
Barisal Zone, Barisal
&
Chairperson, TEC.