

Rate Analysis on the basis of RHD Rate Schedule / 2015

Tender ID No.

110687

Name of Agency

National Development Engineers Ltd.

Name of Works

Construction of Tongi-Kaligonj-Ghorashal-Pachdona Link Road (Bonomala-Amtoli) (R-301) of Gazipur Road Division under PMP during the year 2016-2017 (PMP(Road) 2016-2017).

Sl. No	Materials	Unit	Rate as per RHD Rate Schedule 2015	Item of Work										Remarks			
				02/06/02	02/06/03	02/08/01	03/02/01	03/03/01	03/03/02	03/06/01a	03/10/01b	03/10/02b	03/13/01		05/01/01	05/01/02a	05/05/01
1	Bitumen	Tonne	73,000.00									48500.00	48500.00				Reasonable
2	Crushed Boulder / Gravel Aggregate <25mm	Cum	4,800.00									6600.00	6600.00				Reasonable
3	Crushed Boulder / Gravel Aggregate <40mm	Cum	4,800.00							4700.00							Reasonable
4	Crushed Stone Dust	Cum	650.00									1200.00	1200.00				Reasonable
5	Course Sand FM>2.50	Cum	1,700.00									1800.00	1800.00				Reasonable
6	Sand FM>1.50	Cum	1,200.00													1200.00	Reasonable
7	Sand FM>1.00	Cum	600.00				600.00	600.00			600.00						Reasonable
8	Sand FM>0.80	Cum	500.00			500.00											Reasonable
9	Sand FM>0.5	Cum	450.00		195.10									450.00	450.00		Reasonable
10	Brick Khor<40mm	Cum	3,000.00				3000.00		2800.00						3000.00		Reasonable
11	Cement	Tonne	10,764.00												10764.00	10764.00	Reasonable
12	Bricks	Nos	8.00											9.00	9.00	9.00	Reasonable
13	Imported Suitable Bulk Fill (Off site)	Cum	75.00	100.00													Reasonable
14	Water	Cum	10.00	10.00		10.00	10.00		10.00		10.00						Reasonable
15	Kerosene/Diesel	Ltr	68.00									68.00	68.00				Reasonable
16	Firewood	Tonne	5,000.00									6500.00					Reasonable
17	Angle Iron (62.5x62.5x6mm) using 20 times	Lm. Metre	335.00										120.00				Reasonable
18	Asphalt Mistry	Day	600.00									600.00	600.00				Reasonable
19	Foreman	Day	800.00									800.00	800.00				Reasonable
	son	Day	600.00				600.00	600.00			600.00			600.00	600.00	600.00	Reasonable
	illed Labour	Day	550.00	500.00													Reasonable

Signed

 কাজী আব্দুল আল-মামুন
 প্রোগ্রামার
 নতুন পরিদপন ও মহাপ্রকৃতি বিভাগ
 নতুন পরিদপন ও পোহ মহাপ্রকৃতি
 নগরসংসদী বাংলাদেশ সরকার

✓

3/10/17

Sl. No	Materials	Unit	Rate as per RHD Rate Schedule 2015	Item of Work										Remarks
				02/06/02	02/06/03	02/08/01	03/02/01	03/03/01	03/03/02	03/06/01a	03/10/01b	03/10/02b	03/13/01	
22	Semi-Skilled Labour	Day	450.00	450.00		450.00				500.00	500.00	500.00		Resonable
23	Unskilled Labour	Day	400.00	400.00	400.00	400.00	400.00	400.00	400.00	400.00	400.00	400.00	400.00	Resonable
24	Small Hand Tools	Day	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	Resonable
25	Bitumen Distributor	Day	3,750.00							4500.00	4500.00	4500.00		Resonable
26	Bitumen Heater	Day	1,500.00							1500.00				Resonable
27	Vibratory Roller (7-10 tonne)	Day	5,000.00	5000.00	5000.00		5000.00	5000.00	5000.00					Resonable
28	Vibratory Roller (6-7.5 tonne)	Day	5,000.00											Resonable
29	Vibratory Roller (1-3 tonne)	Day	2,700.00			2700.00								Resonable
30	Flat Bed Truck (5 Tonne)	Day	4,500.00				4000.00	4500.00	4500.00					Resonable
31	Dump Truck	Day	5,000.00								5000.00	5000.00		Resonable
32	AC Payer	Day	6,000.00								6000.00	6000.00		Resonable
33	Asphalt Plant	Day	10,000.00								25000.00	25000.00		Resonable
34	Tyre Roller PTR	Day	4,000.00							4000.00	4000.00	4000.00		Resonable
35	Air Blower/Power Brush/Drum Brush	Day	4,500.00							4500.00				Resonable
36	Water Tanker	Day	4,500.00	4500.00			4500.00			4500.00				Resonable
37	Water Pump	Day	950.00		950.00								950.00	Resonable
38	Concrete Mixer (7/5)	Day	750.00										750.00	Resonable

(Signature)
27/07/19
(Md. Shant Uddin)
Member-TEC

&
Executive Engineer
IGED, Dhaka.

(Signature)
11/09/2019
(Md. Sabir Uddin Khan)
Member Secretary-TEC

&
Superintending Engineer (c.c), RHD
Road Circle, Dhaka.

(Signature)
27/07/2019
(Md. Abdus Sabur)
Chairman-TEC

&
Additional Chief Engineer (c.c), RHD
Dhaka Zone, Dhaka.

Signed
(Signature)
কাজী আব্দুল আল-মামুন
যোগাযোগ
পল্লব পরিদপ্তর ও মহাপ্রকল্প বিভাগ
পল্লব পরিদপ্তর ও পল্লব মহাপ্রকল্প
পল্লব পরিদপ্তর ও পল্লব মহাপ্রকল্প