

1464

R.W.D WORKS DIVISION
Dhaka

M/s R.N. Construction

Scanned with CamScanner

1st on A/c Bill

Name of Work- **1**
 Situation of Work-
 Agency by which work is executed-
 Date of Measurement-
 No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Const. of Road & C.D. work					
from Yadavpur Bakhari to Yad-					
avpur Bakhari Ward No-06					
Road. H.M.S.Y (SC).					
Agency - M/s R.N. Construction					
Bhawani pur Ziaat, Motihari					
E. Champaran.					
Authority - E.C. RWD (W) Divi. Dhrsg					
Agreement No - 2553D/2020-21					
Const. Cost i. Rs. 1,39,43,764.200					

Date of work order - 24.09.2020				
Date of Completion - 23.09.2021				
Item of work				
1. Const. of Reference &				
Working Benchmark -				1.970km
2. Const. of Reference Pillar				
Burjia				1.970km
3. Clearing and Grubbi.				
of Road Land				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2x 10 x 30 x 1.50					= 900.00 m ²
2x 10 x 30 x 1.50					= 900.00 m ²
2x 10 x 30 x 1.50					= 900.00 m ²
2x 10 x 30 x 1.50					= 900.00 m ²
2x 10 x 30 x 1.50					= 900.00 m ²
2x 10 x 30 x 1.50					= 900.00 m ²
2x 5 x 30 x 1.50					= 450.00 m ²
2x 1 x 15 x 1.50					= 45.00 m ²
				T-	5895.00 m ²
				or,	0.589 Hect

4. Const. of embankment

with island of 100 ft.

- 100 ft. from base

100 ft. with all cuts

100 ft. as per

Earth Work Quantity Sheet

S.No	CH	Area	Mean Area	Dist.	Volume
1	0	0.534	-	-	-
2	50	0.880	0.407	50	20.350 m ³
3	100	0.204	0.242	50	12.100 m ³
4	150	0.513	0.359	50	17.925 m ³
5	200	0.656	0.585	50	29.225 m ³
6	250	1.500	1.078	50	53.900 m ³
7	300	1.687	1.594	50	79.675 m ³
8	350	1.066	1.377	50	68.025 m ³
9	400	1.218	1.142	50	57.100 m ³
10	450	1.178	1.198	50	59.900 m ³
11	500	1.156	1.167	50	58.350 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
12	550	1.327	1.242	50	62.028 m ³
12	600	0.928	1.128	50	56.325 m ³
13	650	1.144	1.036	50	57.800 m ³
15	700	1.844	1.494	50	74.700 m ³
16	750	0.723	1.284	50	64.175 m ³
17	800	0.874	0.799	50	39.925 m ³
18	850	1.045	0.960	50	47.975 m ³
18	900	1.276	1.161	50	58.028 m ³
20	950	1.777	1.227	50	61.325 m ³
21	1000	1.383	1.280	50	64.000 m ³
22	1050	0.486	0.935	50	46.728 m ³
23	1100	0.611	0.549	50	27.425 m ³
24	1150	0.708	0.660	50	38.975 m ³
25	1200	0.924	0.816	50	40.800 m ³
26	1250	1.294	1.109	50	55.450 m ³
26	1300	1.072	1.183	50	59.150 m ³
28	1350	0.831	0.952	50	47.575 m ³
29	1400	0.807	0.819	50	40.950 m ³
30	1450	0.570	0.689	50	34.425 m ³
31	1500	0.918	0.744	50	37.200 m ³
32	1550	0.179	0.549	50	27.425 m ³
32	1600	0.192	0.186	50	9.271 m ³
34	1650	0.443	0.318	50	15.875 m ³
35	1700	0.810	0.627	50	31.325 m ³
36	1750	0.090	0.450	50	22.500 m ³
37	1800	0.000	0.045	50	2.250 m ³
38	1850	0.194	0.097	50	4.850 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
38 1960 ✓	1980	0.003	0.099	50	4.925 m ³
40	1950	0.056	0.030	50	1.475 m ³
40	1965	0.000	0.028	15	0.420 m ³
38	1971	0.000	0.018	T-	1580.720 m ³
38	1960	0.000	0.000	0	0.000
38	For level 46 to 1000m -				0.000
38	1580.720 m ³	30%	-	-	474.216 m ³
38	1106.504 m ³	70%	-	-	1106.504 m ³
38	124/10/2020	SE	80	80	
38	124/10/2020	SE	80	80	
5. Const. of subgrade & earthen shoulder with approved material obtained from borrow pits					
1 x 1800 x 2	9.45+6.50	x0.30			3110.25 m ³
1 x 440 x 2	9.45+6.50	x0.30			1052.70 m ³
			T-		4162.95 m ³
6. Box cutting & excavation of Road way					
2 x 7 x 30 x 0.375 x 0.100					15.75 m ³
2 x 1 x 15 x 0.375 x 0.100					1.12 m ³
					Continuation
					T- 16.87 m ³

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					ABSTRACT OF COST
1/1					Const. 9. Reference of
					Working Benchmark
					vide TMB P. 1
1.970 km @	Rs. 10611286/km				6. 20905200
2/2					Const. 9. Reference pillar/
					purjet
					vide TMB-P1
1.970 km @ Rs.	11071201/km				Rs. 21810200
3/3					Cleaning and grubbing
					area land
					vide TMB-P2
0.589 Hect @ Rs.	51133276/Hect				Rs. 30118200
4/4					Const. 9 embankment
					with approved material
					obtained from borrow
					bits with lead up to
					1000 m
					vide TMB-P4
474.216 m ³ @ Rs.	202252/m ³				Rs. 9603820
4(10)/6					Const. 9. embankment
					with approved material
					obtained from borrow
					bits lead up to 100 m
					vide TMB-P4
1106.564 m ³ @ Rs.	167241/m ³				Rs. 18524020

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
S/S	Const. of Subgrade &				
	earth shoulder with				
	glazed material obtain				
	ried from borrow pits -				
4162.95 m ³	vid TMB-P 4				
607.92 m ³	vid TMB-P-5				
4770.87 m ³	@ Rs. 204 = 16 / m ³ - Rs.				974021.00
6/7	Box cutting of excav-				
	ation for road way -				
	vide TMB-P 4				
16.87 m ³	@ Rs. 74 = 16 / m ³ - Rs.				1251.00
7/9	Const. of P.S.B by PIV				
	wall glazed material				
	Gr. I				
	vide TMB-P 5				
848.39 m ³	@ Rs. 2949 = 71 / m ³ - Rs.				2522504.00
0/23	PIV and flooring of typical				
	MMSY sign with logo				
	board				
	vide TMB-P 5				
2 No @ Rs. 11516 = 79 / each					23034.00
					Rs. 3854921.00
Add G.S.T. 12% of Rs.					462591.00
Add Labourers 17% of Rs.					38549.00
Seamsters fee					49844.00
					Rs. 4405905.00
Less S.O. 7% below Rs.					223379.00
Continuation Rs.					4182526.00

Continuation