

BUDDHA CONST

2953912121

MB NO: 2955

PWD Road to Muraipud Sima

Schmura bhemg.

Schedule XLV From No. 134.

BIHAR P. W.D.

ND

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DIVISION

SUB-DIVISION

SHYTHAKH7777

MEASUREMENT BOOK

MB NO: 2955



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:-	PWD Road to Muradpur				
	Sima Sakarwa Bhabha Tola Tak.				
Agency:-	Budha Construction				
Agreement No:-	01MBD/HMG/54(NDB)/22-23				
Agreement Rate:-	6.51%, 30/10/23				
Date of commencement:-	12.01.23				
Date of completion:-	11.01.24				
Actual Date of Comp:-					
Date of Entry:-					
1/ const ⁿ of granular sub					
	Base with well graded				
	Material for 40-I do				
	do all comp. job-				
Perfor ⁿ	5x30x3.75x0.10 = 56.25m ³				
	1x30x3.75x0.10 = 11.25 "				
Extr ⁿ widening	(1x12x $\frac{4.5+3.75}{2}$ x0.10)				
	-(1x12x3.75x0.10) = 0.450m ³				
	(1x15x $\frac{3.75+4.8}{2}$ x0.10)				
	-(1x15x3.75x0.10) = 0.787 "				
B) Paving	(1x22x $\frac{4.05+5.5+4.05}{3}$ x0.20)				
	-(1x22x4.05x0.20) = 2.127 "				
	Total = 70.864m ³				
2/ const ⁿ of water bund/ Macadam					
	with stone screening				
	for WB on 6m-3 do-do				
	all comp. - job-				
Perfor ⁿ	5x30x3.75x0.075 = 42.187m ³				
	1x30x3.75x0.075 = 8.437 "				
Extr ⁿ widening	(1x12x $\frac{4.5+3.75}{2}$ x0.075)				
	-(1x12x3.75x0.075) = 0.337 "				
	(1x15x $\frac{3.75+4.8}{2}$ x0.075)				
	-(1x15x3.75x0.075) = 0.590 "				
Continuation					
Total = 51.551m ³					

— job —

Continuation

ABSTRACT OF COST

Sch. XLV-Form No. 134

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/1 (i) Benchmark Pillars					
Qty = 2.00 m - wide B - 25					
@ 9.4152 / m - B = 8305 = 20					
(ii) Reference Pillars					
Qty = 5.00 m - wide B - 25					
@ 9.19008 / m - B = 9504 = 20					
2/2 Clearing & grubbing Road					
Qty = 0.93 Hect - wide B - 25					
@ 53879.81 / Hect - B = 50108 = 20					
3/3 Const of Embankment lead 100 m					
Qty = 2075.239 m ³ - wide B - 34					
Unit = 2072.90 m ³ @ 143.30 / m ³ - B = 297047 = 20					
4/4 Const of Embankment lead 100 m					
Qty = 847.63 m ³ - wide B - 34					
@ 190.42 / m ³ - B = 161406 = 20					

5/5 Const of Subgrade & kerbs & shoulders

Qty = 2182.80 m ³ - wide B - 34					
815.422 m ³ - wide B - 34					
2998.212 m ³					
Unit = 2998.14 m ³ @ 192.10 / m ³ - B = 575943 = 20					
6/6 Const of GSB Curbs					
Qty = 866.250 m ³ - wide B - 34					
70.864 m ³ - wide B - 34					
937.114 m ³					
@ 2818.46 / m ³ - B = 2641218 = 20					
7/7 Const of WBM Curbs					
Qty = 323.437 m ³ - wide B - 34					
52.513 m ³ - wide B - 34					
375.95 m ³					
@ 3212.60 / m ³ - B = 1207777 = 20					
8/8 Const of Prime coat (SS-1)					
Qty = 3762.84 m ² - wide B - 32					
@ 48.55 / m ² - B = 182686 = 20					

Continuation B = 51,33,994 = 20



BFS = 75,49,441 = 0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
16/18 Road Markings (B1 surface)					
Qty = 200.00 m ² - width 8 - 35					
@ 721.98/m ² - B =					144396 = 0
17/19 Road Markings (C1 surface)					
Qty = 66.00 m ² - width 8 - 35					
@ 811.13/m ² - B =					53535 = 0
18/20 Planting of trees & shrubs					
Qty = 100.00 m ² - width 8 - 35					
@ 855.50/m ² - B =					85550 = 0
19/24 Excavation for foundation					
Qty = 436.45 m ³ - width 8 - 25					
2 m ³ = 436.24 m ³ @ 283.94/m ³ - B =					123866 = 0
20/25 Pro. P.U.H. - 15 grade in foundation					
Qty = 36.26 m ³ - width 8 - 25					
2 m ³ = 36.25 m ³ @ 5265.37/m ³ - B =					190870 = 0
21/26 Pro. P.U.H. - 20 grade in foundation					
Qty = 116.59 m ³ - width 8 - 26					
@ 5782.22/m ³ - B =					674184 = 0
22/27 SIF 18 Placing HSD for foundation					
Qty = 0.358 MT - width 8 - 26					
@ 61135.10/MT - B =					21886 = 0
23/28 Pro. P.U.H. - 20 grade in substructure					
Qty = 131.78 m ³ - width 8 - 26					
@ 5978.70/m ³ - B =					787873 = 0
24/29 Pro. concrete piles					
Qty = 90.00 m ³ - width 8 - 16					
36 m ³ - width 8 - 22					
126.00 m ³					
@ 111.10/m ³ - B =					13999 = 0
25/30 Pro. R.U.H. - 25 grade in substructure					
Qty = 38.82 m ³ - width 8 - 26					
@ 6567.72/m ³ - B =					254959 = 0
26/31 SIF 18 Placing HSD for substructure					
Qty = 3.815 MT - width 8 - 26					
@ 61283.65/MT - B =					233797 = 0
B = 1,01,34,356 = 0					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
27/32 Back filling behind wall					
Qty = 124.191 m ³ - width B - 26					
Unit = 124.191 m ³ @ 758.87/m ³ - B =					94229 = ∞
28/33 Pro. & laying Rafter Hecor					
Qty = 70.133 m ³ - width B - 26					
@ 2906.40/m ³ - B =					203852 = ∞
29/34 Pro. & laying RCM 30 grade Super					
Qty = 16.424 m ³ - width B - 27					
@ 7119.65/m ³ - B =					116933 = ∞
30/35 S/P/Plastering 1450 mm Super					
Qty = 1.426 m ³ - width B - 27					
Unit = 1.426 m ³ @ 62375.76/m ³ - B =					88579 = ∞
31/36 Parapet wall RCM 20 grade					
Qty = 13.472 m ³ - width B - 27					
@ 5978.70/m ³ - B =					80545 = ∞

32/37 painting on Parapet wall

Qty = 134.016 m² - width B - 36

@ 101.61/m² - B = 13617 = ∞

33/38 Pn Drainage Spouts

Qty = 12.40 m³ - width B - 27

@ 424.06/m³ - B = 5089 = ∞

34/39 Pro. & laying RCM 30 grade Wearing Coat

Qty = 1.482 m³ - width B - 36

Unit = 1.482 m³ @ 12644.83/m³ - B = 18714 = ∞

35/42 Pro. & laying RCM Pipe HP-3

Qty = 15.40 m³ - width B - 27

@ 3930.39/m³ - B = 58956 = ∞

36/43 Pro. & laying Pipe duct 300 mm

Qty = 40.40 RCM - width B - 35

@ 939.37/RM - B = 37575 = ∞

37/44 Plastering with cement mortar

Qty = 32.96 m³ - width B - 36

Continuation

@ 186.79/m³ - B = 6156 = ∞

B = 1,08,58,601 = ∞

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
38/45 Brick Masonry work on wall					
Qty - 4.80 m ² - width 8 - 36					
@ Rs 6467.23/m ² - Rs					31043.00
39/46 Pro Re 4.20 m ² work on wall					
Qty - 20.00 m ² - width 8 - 36					
@ Rs 388.02/m ² - Rs					7760.00
					/
					Rs: 408,97,404.00
Add @ 13% (GST) 1/11 (less 1%) - Rs					14,16,663.00
Add @ 10% S. Fee - Rs					14,79,25.00
					1,26,61,992.00
					Rs: 1,26,61,992.00
Less 6.5% Below - Rs					8,11,276.00
					Rs: 1,18,50,716.00
					Rs: 1,18,50,716.00
Less previous bill pay (Rs)					94,95,415.00

Total Rs: 40,17,006.00

41,55,201.00

18/05/25

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Continuation