

MMHSY (Road + Bridge)

Block - अविभाजित

Schedule XLV-Form No. 134 (GEN)

Const of Bridge - Part B - Wayghatta
Band to Basagaon chot 610, RCC BOX Bridge
4 Cell x 8.0 x 46.0 m (Approach Road).

Agreement NO - 04/SBD/2023-24

DIVISION

(Bridge)

Agreement Value -

SUB-DIVISION

Trimurti Engineering. Pvt Ltd.

MEASUREMENT BOOK

826
22/05/23

4th & Final set

25

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: Const of Box Bridge at					
Gaygalls Bunk to B. B. again at					
CH 0+510 RCC Box Bridge 4x8.0x4.0					
(approx 22m 50.0m) under M. G. S. scheme					
Agency: District Engineer and head of					
Agreement No. 45580/2023-24					
Date of start: 22.05.2023					
Date of completion: 21.05.2024					
<u>Revised measure</u>					
1. Prov. and applying Prime coat					
		2x25.0x3.75		= 187.50 m ²	
		6.25x(4.95+3.75)	3.75	= 3.75 m ²	
			Total	= 191.25 m ²	
2. Providing and applying tack coat					
		2x25.0x3.75		= 187.50 m ²	
		6.25x(4.95+3.75)	3.75	= 3.75 m ²	
			Total	= 191.25 m ²	
3. Providing, laying Prime surfacing					
		2x25.0x3.75		= 187.50 m ²	
		6.25x(4.95+3.75)	3.75	= 3.75 m ²	
			Total	= 191.25 m ²	
4. Prov. and laying road metal					
		2x2x25.0x0.10		= 10.00 m ²	
5. Prov. & fixing boundary					
				= 68 m	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/ Excavation in excavation vide					
Time for 20 = 1474.75 m ³ @					
R 210.73/m ³				R	438249.00
2/ Paving layer RCC in side road					
Time for 20 = 70.65 m ³ @ 6533.81/m ³					461875.00
3/ RCC M20 in sub-base vide					
Time for 20 = 386.66 m ³ @					
R 7761.30/m ³				R	3028597.00
4/ S/P/P 1450 sand with 10% cement					
Time for 20 = 4207 m ³ @ 5375.54/m ³					2266712.00
5/ Paving layer hole in side road					
Time for 20 = 68 m ³ @ 135.63/m ³					9223.00
6/ Back filling behind Asbestos					
Time for 20 = 171.00 m ³ @					
812.34/m ³				R	138914.00
7/ Paving layer full road					
Time for 20 = 81.88 m ³ @					
3297.07/m ³				R	269964.00
8/ Paving layer RCC in super street					
Time for 20 = 204.07 m ³ @					
R 8578.24/m ³				R	2007904.00
9/ S/P/P 1450 sand in super street					
Time for 20 = 2802 m ³ @					
55076.44/m ³				R	1543782.00
10/ Paving layer weering corner side					
Time for 20 = 2365 m ³ @ 13885.71/m ³					328397.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
22 Const of subgrade					
Shoulder concrete pgs 22					
39.56 m ² @ 191.82/m ²					7580.00
23 Const of G.S. side TMA pgs					
22 = 41.31 m ² @ 3488.28/m ²					144101.00
24 Prov. Laying, Spraying 100 mm G.S.					
side TMA pgs 22 = 14.24 m ²					
@ 4285.47/m ²					61454.00
25 Prov. of applying Prime coat with					
TMA pgs 25 = 191.25 m ²					
@ 43.00/m ²					8229.00
26 Prov. of applying Jack coat with					
TMA pgs 25 = 191.25 m ²					
@ 14.87/m ²					2836.00
27 Prov. Laying 100 mm concrete					
side TMA pgs 25 = 191.25 m ²					
@ 217.87/m ²					41658.00
28 Prov. of fixing Informative sign					
500 mm wide TMA pgs 22					
3 nos @ 36141.54/each					108425.00
29 Prov. of laying road marking					
side TMA pgs 25 = 10 m ²					
@ 72.20/m ²					722.00
30 Prov. of fixing boundary pillars					
side TMA pgs 25 = 69 nos					
@ 538.00/each					37191.00
TOTAL					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		S/R B			1,52,24,762.00
Add 18x G.S.R B					2739917.00
Add 1½ C.A.B					152218.00
Add 10x S.P.B					166670.00
		Total B			18274567.00
less 2.11% Agreement B					385593.00
		Total B			1,78,88,974.00
less paid Amount					R 1,70,02,028.00
		Total R			886945.00
<i>Aly - to be outstanding</i>					
<i>(Signature)</i>					