

MMHSY (Road + Bridge)

B/0045-311941317

Schedule XLV-Form No. 134
Const of road Part A - Wayghatta Bandh
to Basagaron.
(GEN)

Agreement NO - 04/SBP/2023-24 DIVISION
Agreement Value - (Road)

SUB-DIVISION

² Jimvoti Engineering Pvt Ltd

MEASUREMENT BOOK

825

22/05/23

Abstract of work

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Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/6 Barr. & fixing B.M. wide TMD by					
21 = 74m ² @ Rs 4335.84/ha					13008.00
1/10 Barr. & fixing R.M. wide TMD					
21 = 1 ha @ Rs 1999.11/ha					21990.00
2/2 Clearing & grubbing wide TMD by					
21 = 2.014 ha @ Rs 53879.81/ha					108298.00
3/2 Excavation for road by wide TMD by					
21 = 15m ² @ Rs 75.61/m ²					1134.00
4/1 Const. of embankment lead up to					
100m wide TMD by 21 = 1495.00m ²					
@ Rs 142.16/m ²					214024.00
5/6 Const. of embankment lead up to 100m wide TMD by 21 = 1610.70m ²					
@ Rs 190.14/m ²					307209.00
6/7 Const. of subgrade & road					
Shoulder wide TMD by 21 = 4096.02m ²					
2979.12m ² + wide TMD by m. 28 =					
229.17m ² + wide TMD by 28 =					
1665.50m ² Total 5990.69m ² road					
to 5954.55m ² @ Rs 191.84/m ²					1142202.00
7/8 Const. of G.S.D. wide TMD by					
21 = 1858.74m ² + wide TMD by					
28 = 381.50m ² Total 1931.64m ²					
@ Rs 3488.20/m ²					6738818.00
					6737947.00

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8/9 Prov., laying WBM Gr. of side					
Time $\frac{1}{2}$ 22 = 796.55 m ² side					
Time $\frac{1}{2}$ 26 = 25.21 m ² Total					
821.90 m ² @ 4285.47/m ² =					3522228.00
9 Prov. of applying lime wash					
Time $\frac{1}{2}$ 27 = 7576.35 m ² per m ²					
7576.35 m ² @ 17.82/m ² =					135919.50
10 Prov. of applying tech. work					
Time $\frac{1}{2}$ 27 = 7576.35 m ² per m ²					
7576.35 m ² @ 14.82/m ² =					111464.50
11 Prov. of laying M.S.S. side T.M.O.					
27 = 7576.35 m ² per m ² = 7576.35 m ²					
@ 217.84/m ² =					1637163.00
12 Const. of P.C.C. side T.M.O. $\frac{1}{2}$					
28 = 550.80 m ² @ 7496.63/m ² =					4129144.00
13 Laying work 50 m side T.M.O. $\frac{1}{2}$					
28 = 450.00 m ² @ 508.24/m ² =					228708.00
14 Prov. of fixing roading kerb side					
side T.M.O. $\frac{1}{2}$ 28 = 4 m ² @					
2393.84/m ² =					9575.00
15 (ii) Prov. of fixing 200 m side T.M.O.					
side T.M.O. $\frac{1}{2}$ 28 = 11 m ² @					
633.57/m ² =					6969.00
16 Prov. of fixing 100 m side T.M.O.					
Time $\frac{1}{2}$ 22 = 2 m ² side T.M.O. $\frac{1}{2}$					
@ 28 = 3 m ² Total 5 m ² @					
9900.90/m ² =					49505.00

Continuation

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Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
$\frac{16}{18}$ Pave & fixy sandy ballast				
Time $\frac{1}{2}$ 28 = 64 m ² @ 520.87/m ²				33336.0
$\frac{12}{20}$ Pave & layy road machine				
Time $\frac{1}{2}$ 28 = 293. m ² @ 6				
721-98/W				283738.0
$\frac{18}{21}$ Pave & layy road machine				
Time $\frac{1}{2}$ 28 = 180. m ² @ 6				
811.13/W				146003.0
$\frac{9}{3}$ Earth work in excavation				
Time $\frac{1}{2}$ 22 = 60.50 m ² @ 6				
283.94/W				17178.0
$\frac{20}{27}$ Pave pcc m foundation				
Time $\frac{1}{2}$ 22 = 9.80 m ² @ 6				
6086.58/W				59648.0
$\frac{21}{25}$ Pave pcc m sub-stn road				
Time $\frac{1}{2}$ 22 = 67.48 m ² @ 6893.87/m ²				465200.0
$\frac{21}{26}$ Pave & layy RCC WP-3				
Time $\frac{1}{2}$ 22 = 15 m ² @ 4193.46/m ²				62901.0
$\frac{23}{28}$ Earth work in excavation				
Time $\frac{1}{2}$ 22 = 345.26 m ² @ 6				
283.94/W				98062.0
$\frac{24}{29}$ Pave & layy pcc m				
Time $\frac{1}{2}$ 22 = 24.90 m ² @ 6				
6086.58/W				151558.0
$\frac{25}{30}$ Pave pcc m foundation				
Time $\frac{1}{2}$ 22 = 10.20 m ² @ 6				
6697.41/W				671080.0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{20}{21}$ S/P/P 4450 Lm m of foundation					
vide TMO p 22		0.47 m			
49168.18/m ²				R	23110.00
$\frac{21}{22}$ Pav. Cement concrete sub-stn					
vide TMO p 22		48.75 m ²			
6892.89/m ²				R	226077.00
$\frac{22}{23}$ Pav. Weep Lohu vide TMO					
p 22		108 m	111.98/m		12095.00
$\frac{23}{24}$ Pav. N. RCC m sub-stn vide					
vide p 22		37.59 m ²			
7515.91/m ²				R	282600.00
$\frac{24}{25}$ S/P/P 4450 Lm vide TMO p 22					
vide p 22		3.65 m			
49317.03/m ²				R	181982.00
$\frac{25}{26}$ Reck filling behind Hinder vide					
vide p 22		98.94 m ²			
758.87/m ²				R	75083.00
$\frac{26}{27}$ Pav. f. laying G. H. m vide					
vide p 22		62.64 m ²			
3785.23/m ²				R	260505.00
$\frac{27}{28}$ Pav. f. laying RCC m sub-stn					
vide TMO p 22		15.87 m ²			
8082.21/m ²				R	128261.00
$\frac{28}{29}$ S/P/P 4450 Lm vide TMO p 22					
1.35 m					
50413.84/m ²				R	68059.00
$\frac{29}{30}$ Pav. f. laying concrete vide TMO p 22					
22		3.60 m			
6893.97/m ²				R	24818.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
36 1/2 Brn + lavy Orange stone work					
TM. pgs 24 & 12 hrs @ Rs. 42.00/1.0					5089.00
2 1/2 Dismantling Cement Concrete work					
TM. pgs 28 = 1.95 hrs @ Rs. 50.88/1.0					983.00
2 Dismantling R.C.C. work TM. pgs					
29 = 8.40 hrs @ Rs. 1145.64/1.0					9623.00
Dismantling Cement concrete work					
TM. pgs 29 = 8.80 hrs @ Rs.					
237.67/1.0					2352.00
					Total Rs. 2,19,84,507.00
Add. 18% GST					39,57,211.00
Add 1% L-cum Rs.					2,19,845.00
Add S.R.					26,92,52.00
					Total Rs. 2,69,30,815.00
less 2.11% as per Agreement Rs.					5,57,690.00
					Total Rs. 2,58,73,125.00
less paid Amount					Rs. 1,59,95,636.00
					Total Rs. 98,77,489.00
Accepted by 04/11/19					
Certified that the work has been					
Completed done as per specification					
1) Photographs has been taken					
Accepted by 04/11/19					

Continuation