

mmgsy

mmgsy

2412000000.00 2412000000.00

Schedule XLV-Form No. 134

2412000000.00 2412000000.00

DIVISION

Stedala SUB-DIVISION

Measurement Book

mmgsy m. B. No-1016

	1. <u>Final Bill</u> 2. <u>Name of work</u>:- Construction of road from house of Ramesh Rajak to land dib under mangy 3. <u>Agency</u>:- Sri Suresh Kumar, vill. Narsauli, P.O. - Girdaha Narsauli. 4. <u>Agg. No.</u>:- 30/283/ mangy/2020-21. 5. <u>Date of commencement</u>:- 05.7.2020. 6. <u>Date of completion as per agg.</u>:- 4.6.21. 7. <u>Date of actual completion</u>:- 2.6.21. 8. <u>Date of entry</u>:- 30.6.21. 9. <u>Signature of grampradhikari</u> 10. <u>Signature of M. A. B.</u>
--	--

Scanned with CamScanner

Sch. XIV-Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
21 No. 1/10	W.B.M. Grading	3		
	Providing, laying			

	1x	27.00x3.75x0.075		
21 No. 1/9	Construction of granules			
	Sub-bases	-----		
	25x	20.00x4.05x0.20		607.50 m ³
	1x	2.00x4.05x0.20		1.62 m ³
	6x	30.00x3.75x0.10		67.50 m ³
	1x	20.00x3.75x0.10		7.50 m ³
				684.12 m ³
	Less Previous Qty			
	V.P. 12 P. 21 (1)			675.00 m ³
				9.12 m ³
21 No. 2/10	W.B.M. Grading	3		
	Providing, laying			

	25x	30.00x3.75x0.075		210.94 m ³
	1x	2.00x3.75x0.075		0.56 m ³
	6x	30.00x3.75x0.075		50.62 m ³
	1x	20.00x3.75x0.075		5.62 m ³
				267.74 m ³
	Add 1% for cur (1)			2.63 m ³
				270.42 m ³
	Less Previous Qty V.P. 12 (1)			261.56 m ³
				8.86 m ³

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2/No. 3/11	Providing Primer				
	coat				
	25x	30.00x	3.75	=	2812.50 m ²
	1x	2.00x	3.75	=	7.50 m ²
					2820.00 m ²
					28.20 m ²
Add	1% for curve (H)				2848.20 m ²
Qty Primer	Qty v.p.	12(-)			2812.50 m ²
					35.70 m ²
2/No. 4/12	Providing Tack coat				
	--- --- ---				
	Qty as above			=	35.70 m ²
2/No. 5/13	Prep Seal Surface				
	Providing, laying				
	and rolling				
	Qty as above			=	35.70 m ²
2/No. 6/14	Construction of				
	cement concrete				
	Pavement				
	6x	30.00x	3.75x	0.16 =	108.00 m ³
	1x	20.00x	3.75x	0.16 =	12.00 m ³
					120.00 m ³
					1.20 m ³
Add	1% for curve (H)				121.20 m ³

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
St No. 7/15.		Hard Shouldering,			
		laying brick Soling			
		layer -----			
		2x6x	30.00x	0.25 =	90.00 m ²
		2x	20.0x	0.25 =	10.00 m ²
					100.00 m ²
St No. 8/16.		RCC m/s grade			
		kilometre stone -			

		1 No.			
St No. 9/17.		RCC m/s in 200 m			
		stone -----			
		4 Nos			
St No. 10/18.		Providing and			
		fixing typical			
		m/s by Board			

		4 Nos			
St No. 11/20.		Boundary Pillar			
		RCC m/s grade			
		boundary pillar			

		75 Nos			
St No. 12/21.		Providing and			
		fixing Retro reflector			
		mandatory Board			
		(Construction) -----			
		10 Nos			
St No. 13/22.		Providing and			
		fixing 60mm, circular			
		Board -----			
		10 Nos.			

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Jl No. 14/23. Providing and fixing 800mm x 600mm rectangular Board					6 Nos
Jl No. 15/24. Providing and fixing mandrelary Board					
900mm Octagon					2 Nos
Jl No. 16/25. Planting of trees and their maintenance for one year					
					40 Nos
40 Nos @ 818-7022 for					
Jl No. 17/26. Road marking with hot applied thermoplastic					
BT Surface $2 \times 25 \times 30.00 \times 0.10 =$					$150.00 m^2$
$2 \times 2.00 \times 0.10 =$					$0.40 m^2$
					$150.40 m^2$
Jl No. 18/27. Road marking with hot applied thermoplastic compound					
CE Surface $2 \times 6 \times 30.00 \times 0.10 =$					$36.00 m^2$
" $2 \times 20.00 \times 0.10 =$					$4.00 m^2$
					$40.00 m^2$

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Sl No. 14/23. Providing and fixing 200mm x 600mm rectangular Board					6 Nos
Sl No. 15/24. Providing and fixing mandrelary Board					2 Nos
Sl No. 16/25. Planting of trees and 1/2" manikun for one year					40 Nos
40 Nos @ 818-702					
Sl No. 17/26. Road marking with hot applied thermoplastic					
BT Surface	2x25	30.00	x 0.10	=	150.00 m ²
	2x	20.00	x 0.10	=	0.40 m ²
					150.40 m ²
Sl No. 18/27. Road marking with hot applied thermoplastic compound					
CE Surface	2x	6x30.00	x 0.10	=	36.00 m ²
"	2x	20.00	x 0.10	=	4.00 m ²
					40.00 m ²

Continuation

	Material Shyftment
(c) Earth =	70764 m ³

- S.F.

Handwritten signature
30.6.21
22

Scanned with CamScanner

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Abstract of Cast				
21 No. 1/1	Providing and fixing working Benchmark ---				
	V.T.M.B.P. 20.				
2 No. 1	@ Rs 3992 = 42 each Rs				7985-00
21 No. 2/2	Providing and fixing reference pillar				
	--- Tech. 1/1				
	V.T.M.B.P. 20.				
4 No. 1	@ Rs 1801 = 83 each Rs				7207-00
21 No. 3/3	clearing and grubbing				
	--- Tech. 1/1				
	V.T.M.B.P. 20.				
0.409 H	limited 0.40 H				
	@ Rs 5133 = 76/H Rs				20453-00
21 No. 4/5/7	Construction of embankment ---				
	Tech. 1/1				
	V.T.M.B.P. 20				
(i) For 1000 m less:-					
255.04 m ³	@ Rs 188.05/m ³ Rs				47960-00
(ii) For 100 m less:-					
3145.56 m ³	@ Rs 142.17/m ³ Rs				447204-00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
St No. 5/8	Construction of				
	Subgrade and section				
	Shoulder -----				
458.64 m ³	V.T.M.B.P. 20, 21				
707.64 m ³	V.T.M.B.P. 30				
1166.28 m ³	@ R 189.89/m ³			R	221465.01
St No. 6/9	Construction of				
	granular sub base				

675.00 m ³	V.T.M.B.P. 21				
9.12 m ³	V.T.M.B.P. 26				
684.12 m ³					
501.63 m ³	Limited as per ags				
	@ R 1725.32/m ³			R	865472.00
St No. 7/10	W.B.M. Grading 3				
	Providing, laying				

261.56 m ³	V.T.M.B.P. 21				
8.86 m ³	V.T.M.B.P. 26				
270.42 m ³	@ R 2466.05/m ³			R	666869.00
St No. 8/11	Providing Primer				
	coat -----				
2812.50 m ³	V.T.M.B.P. 21				
35.70 m ³	V.T.M.B.P. 27				
2848.20 m ³	@ R 42.99/m ³			R	122444.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
St No. 9/12. Providing and applying tack coat					
----- 14 ch. sh					
2812.50 m ²	V.T.M.B.	P. 21			
35.70 m ²	V.T.M.B.	P. 27			
2848.20 m ²	@ R	14.79 / m ²	R		42125-11
St No. 10/13. Mix Seal Surface					
Providing and laying					
20 mm thick ----- sh					
2812.50 m ²	V.T.M.B.	P. 21			
35.70 m ²	V.T.M.B.	P. 27			
2848.20 m ²	@ R	175.71 / m ²	R		500457-00
St No. 11/14. Construction of cement concrete					
Pavement ----- sh					
V.T.M.B. P. 27.					
121.28 m ³	@ R	5820.85 / m ³	R		705487-00
St No. 12/15. Hard shouldering.					
Laying brick Soling					
layer ----- sh					
V.T.M.B. P. 28					
100.00 m ²	@ R	506.78 / m ²	R		50678-00
St No. 13/16. Rec M15 grade Kerb.					
Stone ----- sh					
V.T.M.B. P. 28					
1 No.	@ R	1912.40 each	R		1912-00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
21 Nov 14/17	Roe m 15 grade				
	200 m view ---				
	--- 100 m				
	V.T.M.B.P. 28				
4 Nov @ R 552-77.00 H R					2211-10
21 Nov 15/18	Providing and				
	fixing typical				
	mandatory Board				
	--- 100 m				
	V.T.M.B.P. 28				
4 Nov @ R 9283-60.00 H R					37174-1
21 Nov 16/20	Boundary pillar				
	Roe m 15 grade				
	Boundary pillar				
	--- 100 m				
	V.T.M.B.P. 28				
75 Nov @ R 472-02.00 H R					35402-01
21 Nov 17/21	Providing and				
	fixing mandatory				
	Board --- 100 m				
	(600m. visible fixing)				
	V.T.M.B.P. 28				
10 Nov @ R 3515-64.00 H R					35156-01
21 Nov 18/22	Providing and fixing				
	mandatory Board				
	--- 100 m				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(600mm circular)					
V.T.M.B.P. 28.					
10 Nos @ Rs 4741.31 each Rs 47413.00					
Sl No. 19/23. Providing and fixing mandatory Board - - - -					
(800mm x 600mm rectangle)					
V.T.M.B.P. 29.					
6 Nos @ Rs 6642.54 each Rs 39855.24					
Sl No. 20/24. Providing and fixing mandatory Board - - - -					
(900mm octagon)					
V.T.M.B.P. 29.					
2 Nos @ Rs 8495.51 each Rs 16991.02					
Sl No. 21/25. Planting of trees and their maintn for one year - - - -					
V.T.M.B.P. 29.					
40 Nos @ Rs 818.70 each Rs 32748.00					
Sl No. 22/26. Road marking with hot applied thermoplastic compound - - - -					
V.T.M.B.P. 29.					
150.40 m ² @ Rs 735.44/m ² Rs 110610.00					
Sl No. 23/27. Road marking with hot applied thermo-					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
plastic compound					
----- tech. spec.					
V.T.M.B.P. 29.					
40.00m ² @ Rs 834-29/m ² Rs					33372-00
Sl No. 24/28. E/W excavation for					
Structure -----					
V.T.M.B.P. 22.					
197.49m ³ @ Rs 294-73/m ³ Rs					58206-00
Sl No. 25/29. Providing RCC m/s					
in foundn -----					
V.T.M.B.P. 22.					
32.61m ³ @ Rs 4316-71/m ³ Rs					140768-00
Sl No. 26/30. Providing RCC m/s					
in Substructure					
----- tech. spec.					
V.T.M.B.P. 22					
210.458m ³ @ Rs 5042-70/m ³ Rs					1061277-00
Sl No. 27/31. Providing and					
laying RCC NPs 300mm dia Pipe					
----- tech. spec.					
60.00m @ Rs 865-03/m Rs					51902-00
Sl No. 28/32. Providing and					
laying RCC NPs 600mm					
dia pipe -----					
V.T.M.B.P. 23					
37.50m @ Rs 1057-31/m Rs					39649-00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Sl No. 27/33. Providing and laying Rec Pipe N ^o 1000 mm dia Pipe --- --- V.T.M.B. P. 23.					
30.00m @ R ₁ 3561.60 /m					R ₁ 106848.00
Sl No. 30/35. Dismantling of existing structure --- --- (Cement concrete) V.T.M.B. P. 22					
4.49 4.41 m ³ @ R ₁ 484.74 /m ³					R ₁ 2138.00
Sl No. 31/36. Dismantling exist structure --- --- --- --- (Cement mortar) V.T.M.B. P. 22					
133.88 m ³ @ R ₁ 231.77 /m ³					R ₁ 31029.00
Sl No. 32/37. Removing all types of Hume pipe --- --- (Up to 600 mm dia Hume Pipe) V.T.M.B. P. 22					
45.00m @ R ₁ 174.78 /m					R ₁ 7865.00

Continuation

Continuation