

Gadi Katarina mughari to Jagu Jithu
DND mughari

Schedule XLV-Form No. 134

R.M.D. Jagu

DIVISION

Borhat

SUB-DIVISION

Measurement Book

-3232

Agreement No. 2853D/2021-22
A 50/2 K. Singh

31st Oct 4/11 31/11

17

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W - Const ² of road from Gadi					
Kadungu munda to Jami					
Jhagha munda road.					
Agency: Ashok k. Singh.					
Agreement No. 28 MDA/2021-22					
Agreement Amount: 82.09828					
Const ² cost: 75.77601					
Maintenance cost: 6.32227					
Date of commencement: 25.11.2021					
Date of completion: 24.08.2022					
Actual Date of completion 23.12.2023					

① Const ² of unreinforced flower					
joint and expansion - 31 loops.					
1 x 30.0 x	3.75 x	0.160 =	18.000		
1 x 17.0 x	3.75 x	0.160 =	10.20 "		
1 x 13.0 x	3.75 + 4.0 + 3.75	2 x 0.160 =	7.97 "		
1 x 15.0 x	3.75 + 6.0 + 3.00	2 x 0.160 =	6.375 "		
1 x 30.0 x	3.00 + 2.50	2 x 0.160 =	13.20 "		
1 x 29.0 x	2.50 + 2.25	2 x 0.160 =	11.02 "		
1 x 14.0 x	2.25 + 2.20	2 x 0.160 =	4.98 "		
1 x 20.0 x	2.20 + 3.80 + 2.0	2 x 0.160 =	8.53 "		
3 x 30.0 x	2.0 + 2.90	2 x 0.160 =	35.28 "		
1 x 6.0 x	2.90 + 2.0	2 x 0.160 =	2.35 "		
1 x 30.0 x	2.00 + 2.90	2 x 0.160 =	11.76 "		
1 x 18.0 x	2.90 + 3.0	2 x 0.160 =	2.88 "		

163.7703

Continuation

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[illegible]

Continuation

31st on 4/c 25/11

Abstract of Cost

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of a/c
	No.	L.	B.	D.	
① P/F of working bench					
mark pillars - 2/1 loop					
0.98 km P - (12)					
@ Rs 32528.28/Km					Rs 3,1878.28
② Cleaning & grubbing road					
road including - 2/1 loop					
0.34 Hec P - (12)					
@ Rs 5137.38/Hec					Rs 1,7387.28
③ Const ⁿ of Embankment					
with approved materials					
obtained from borrow					
pile - 2/1 loop					
281.64 m ³ P - (20) lead 100m					
@ Rs 148.90/m ³					Rs 41,933.20
882.25 m ³ P - (20) lead 100m					
@ Rs 190.45/m ³					Rs 1,69,798.25
1175.68 m ³ P - (20) Subgrade					
@ Rs 192.13/m ³					Rs 2,25,883.20
④ Const ⁿ of GSD by providing					
well graded material					
482.67 m ³ P - (12)					
@ Rs 2011.08/m ³					Rs 9,70,688.20
⑤ P/L for grading & compac-					
ting WBM 6+3 - 2/1 loop					
278.38 m ³ P - (12)					
@ Rs 2528.27/m ³					Rs 7,20,550.20

Rs 19,66,386.20
Rs 21,78,117.20

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$R_1 19.66, 386.24$ $R_2 21.78, 117.50$
(6) P/A Primer coat with bitumen emulsion - loop					
757.50 m ² P- (13)					
@ R 43.19/m ² - R 32716.00					
(7) P/A Tack coat with bitumen emulsion - loop					
757.50 m ² P- (13)					
@ R 14.92/m ² - R 11302.00					
(8) P/L & rolling close grade Premix Surfacing - loop					
757.50 m ² P- (13)					
@ R 220.61/m ² - R 1,67,112.00					
(9) Const of unreinforced concrete for expansion - all loop					
310.63 m ³ P- (13)					
163.77 m ³ P- (17)					
474.45 m ³ @ R 6834.13/m ³					
Int 472.63 - R 3230,357.00					
(10) R.C.C. M/S grade km stone of standard spec 9.2 loop					
2.0 NB P- (18) km stone					
@ R 2010.63/each - R 4,021.26					
4.0 NB P- (18) 200m stone					
@ R 575.45/each - R 2,302.00					
16.0 NB P- (18) Boundary piles					
@ R 475.91/each - R 7,415.00					
					$R_1 54,21,611.00$ $R_2 56,33,342.00$

Continuation

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Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
			D. R_1	$54,71,611.27$ $56,33,342.50$
(11) P/E of hot air tied				
Thermoplastic Comp.				
entry - 211 Comp.				
40.0 m ² P. (18)				
Q/R 721.91/m ²				$R_2 28,876.24$
153.0 m ² P. (18) CCF				
Q/R 821.81/m ²				$R_3 1,25,737.20$
(12) P/E of retroreflector.				
See Cautionary records				
Long sig ² - 211 Comp.				
4.0 m ² P. (18) bottoming				
Q/R 3420.11/each				$R_4 13,680.24$
2.0 m ² P. (18) bottoming				
Q/R 4600.33/each				$R_5 92,012.77$
4.0 m ² P. (18) 800 x 600 mm				
Q/R 6431.31/each				$R_6 25,725.24$
2.0 m ² P. (18) 600 x 450 mm				
Q/R 4479.61/each				$R_7 89,597.24$
4.0 m ² P. (18) disc & plate				
Q/R 11,289.81/each				$R_8 45,159.24$
(12) P/E of Typical MM System				
formatory sig ² board				
with logo - 211 Comp.				
2.0 m ² P. (18)				
3.0 m ² P. (18)				
5.0 m ² Q/R 9290.74/each				$R_9 46,454.24$
				$R_{10} 59,371.33$
				$R_{11} 57,25,402.50$
				$R_{12} 7,12,456.50$
Add 124 G 30				$R_{13} 6,87,048.50$
Add 1/4 L-cess				$R_{14} 59,371.33$
				$R_{15} 64,69,704.24$
				$R_{16} 67,08,960.50$

Continuation

Handwritten signature
23/03/24

and
20/1/24

Material statement

- ① Stone chips
147.40 m³
@ Rs 581.00/m³
-
- ② Coarse sand
73.70 m³
@ Rs 175.80/m³
-
- ③ Earth
174.157 x 1.25 =

~~Noted~~