

M.K.G. Sy (SC)

Ramgarh

Schedule XLV-Form No. 134

E. F. R. W. D. (W)

DIVISION
57477

A. E. R. W. D. (W)

SUB-DIVISION

~~FAITHFUL~~ ~~Tankappa~~

Surendra Kumar

Measurement Book

PT95902

2961

Name of Work-

Situation of Work-

Agency by which work is executed-

Date of Measurement-

No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work)

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	D.
Name of Work - Construction of Road from Palampur Gurisanni Road to Ramgadh Under Head M.M.H.S. (S.C.)				
Name of Agency - Surendra Kumar, At - vill - Tekra Khurd, P.O. H.P.S. - Dumaria, Distt - Gaya.				
Agreement No. - 34/M.M.H.S./S.C./				
S.B.D. / 2020-21				
Date of commencement - 2.7.20				
Date of completion - 01.07.21				
Date of measurement - 3.2.21				
i) Const. of Bench mark & Reference Pillars				
- - - etc				
ii) Const. of Reference				
1 work's bench mark				
- - - etc				
1.493 K.M.				
ii) Reference Pillars				
Bundled - -				

Bill on A/C Bill

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: Construction of road from Paharpur Guni survey Road to Rangach Under Head, MHGSY (SC)					
Name of Agency: Surendra Kumar At vill - Tekra Khurd, P.O + P.S. Jumariga Dist - Gaya					
Agreement no - 34/MHGSY/SC/SBD/2020-2021					
Date of Commencement 02.07.2020					

Date of Completion - 01.07.2021

Date of Measurement

(i) Construction of Unreinforced Cement Concrete Pavement M30 grad.

1 x 10	$\frac{3.65 + 3.90}{2} \times 0.160 = 6.04 \text{ m}^3$
1 x 21 x	$\frac{3.90 + 3.25}{2} \times 0.160 = 12.85 \text{ m}^3$
1 x 22 x	$\frac{3.25 + 3.90}{2} \times 0.160 = 13.46 \text{ m}^3$
1 x 4.0 x	$\frac{3.90 + 4.0}{2} \times 0.160 = 2.53 \text{ m}^3$
1 x 15.0 x	$\frac{4.0 + 3.25}{2} \times 0.160 = 9.30 \text{ m}^3$
1 x 27.0 x	$\frac{3.25 + 3.80}{2} \times 0.160 = 18.47 \text{ m}^3$
1 x 15.0 x	$\frac{4.80 + 3.25}{2} \times 0.160 = 10.26 \text{ m}^3$

Continuation

72.91 m³

ABSTRACT OF COST

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1)/1, 2	Const. of Bench mark & reference pillar				
(1)	Reference & working Bench marks				
1.493 Km	Qty msp 25/10				
(1)	E 4606.51/Km				₹ 687820
(1)	Reference pillar & Burpees				
1.493 Km	Qty msp 26/10				
(1)	E 2969.10/Km				₹ 443320
(2)/3	Clearup & grubbing road land				
1.045 Hec	Qty msp 26/2				
(1)	E 51161.75/Hec				₹ 5346420
(3)/30	E/W 23 excavation for structure				
116.46 m ³	Qty msp 26/2				
(1)	E 294.72/m ³				₹ 3432420
(4)/31	Plw pcc m/s 3 open foundation				
10.58 m ³	Qty msp 26/2				
(1)	E 41103.80/m ³				₹ 4341820
(5)/32	Plw pcc m/s 3 open foundation				
75.22 m ³	Qty msp 26/2				
(1)	E 4345.22/m ³				₹ 32706520
(6)/36	Plw & Larp pcc pipe Larp pcc				
	C.O = 46758220				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
410.08 m ² qty msp 28/11					
@ ₹ 2282.28/m ² ₹ 935921					
(13)/92 Plw 8/120 P					
Typical masonry					
boarded					
20000 m ² qty msp 28/13					
@ ₹ 9335.20/m ² ₹ 1867120					
(14)/11 Plw 8 apply					
Primer coat 850-0					
4050.0 m ² qty msp 28/13					
@ ₹ 44.23/m ² ₹ 18115720					
(15)/11 Plw 8 apply					
Primer coat 850-0					
4050.0 m ² qty msp 28/13					
@ ₹ 15.21/m ² ₹ 6160120					
(16)/13 Plw 8 laying					
rolling of mss					
Type 'B' - d					
4050.0 m ² qty msp 29/16					
@ ₹ 125.98/m ² ₹ 72883820					
(17) Cont. of masonry					
PCD mss 820					
190.55 m ² qty msp 33/1					
@ ₹ 204.16/m ² ₹ 9916520					
C.D. ₹ 646823420					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F	£ 648823420	
Add 12 ft. Cret. -			⊕	£ 77618820	
Add 1 ft. L.L.			⊕	£ 64882200	
			£	7309104200	
Add 8 eng. Europe fe.			⊕	110552200	
			£	741965620	
less 16.25 ft. below			⊖	120569420	
astr. m.			£	621396220	
less Previous 50 ft.			⊖	£ 478784820	
			Net	£ 1426114200	
			CP		
			10/6/23		
			AR		
			5/6/23		