

Mukesh Kumar

Mukesh Kumar
Ag No - 77 (SBD)/2020-21

Kharasari PMGSY Road To Khimsari Alphonkhyak
Toka Angwarbani

Schedule XLV From N. 134

P.W.D.

Head - PMGSY (SC)

R.W.D (w) Jamui

DIVISION

JAMUI

SUB DIVISION

MEASUREMENT BOOK

2861

4th on A/c Bill

Sch. XLV- Form No. 134

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
Name of work:- Construction of Road					
From Khonsari P.M.G.S. Road to					
Khonsari Alpasomkhyak to Angamudi					
Under M. T. G.S. (S.C.)					
Agency:- Mr. Rakesh Kumar					
Agreement No - 77(SB) / 2020-2021.					
Date of commencement - 19/03/2021.					
Date of completion - 18/03/2022					
Actual Date of Completion -					
Details					

① P/R and applying primer
Coat with B/Emulsion (SS-1)
etc. all complete work

1 X 15.0 X	4.70 + 3.75	= 63.37m ²	
3 X 30.0 X 3.75	= 337.50m ²		
1 X 22.0 X 3.75	= 82.50m ²		
1 X 15.0 X 6.04	3.75 = 73.12m ²		
6 X 30.0 X 3.75	= 675.00m ²		
8 X 30.0 X 3.75	= 900.00m ²		
5 X 30.0 X 3.75 + 3.85	= 570.00m ²		
9 X 30.0 X 3.85 + 3.75	= 1026.00m ²		
3 X 30.0 X 3.75	= 337.50m ²		
1 X 26.0 X 3.75	= 97.50m ²		
Total =		4162.49m ²	

② P/R and applying tack coat
with B/Emulsion (RS-1)
(Continuation)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty of width Const =					6864.00 m ²
Deduction for Const -					
(i) G.S.B. Qty. v.7 M.B. Page					
(19) Item No (7/8) -					= 1046.5 m ³
(ii) W.B.M. (14) Page (20)					
Item No (12/19) -					= 426.04 m ³
(iii) P.C.C. Page (20) Item					
also (14/15) -					= 242.37 m ³
(iv) B.S.P. Soling Page (20)					
Item No (15/15) -					= 50.00 m ³
(v) P.M.L. Page (28) Item					
also (3) -					= 83.25 m ³
Net H.A. & E.H. =					1848.14 m ³
Qty =					5015.86 m ³
(4) Construction of Embankment					
with approved materials -					
Lead up to 1000 M. etc					
all complete job					
Qty 6.90% of 5015.86 m ³ -					346.09 m ³
(5) Construction of embankment					
with approved material lead					
up to 100 M. - etc etc					
Qty = 19.10% of 5015.86 m ³ =					958.02 m ³
(6) Construction of Subgrade and					
etc etc etc - all job					
Qty 23.10% of 5015.86 m ³					= 1158.66 m ³

(Continuation)

Sch. XLV- Form No. 134

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Abstract of Cost

Sch. XLV- Form No. 134

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
(1) P/R and fixing dressing bench work till all etc. all complete job					
Qty-V.T.M.B. Page (19) item No-					
(1) = 1.50 Km @ Rs 32269.99/Km					48,405.200
(2) Clearing and grubbing road bed do-etc- all complete job					
Qty-V.T.M.B. Page (19) item No (2)					
= 0.52 Ha @ Rs 51133.76/Ha					26,590.200
(3) Construction of embankment width Road- 1800 m- do etc					
Qty-V.T.M.B. Page (27) item No (4)					
= 346.09 m ³ @ Rs 175.22/m ³					60,642.200
(4) Const of embankment road					
Road- 180 m- do- etc					
Qty-V.T.M.B. Page (27) item No (5)					
= 958.02 m ³ @ Rs 135.20/m ³					129,524.00
(5) Construction of subgrade and shoulder - do- etc					
Qty-V.T.M.B. Page (27) item No (6)					
= 1158.56 m ³ @ Rs 176.80/m ³					204,921.00
(6) Construction of subgrade etc. all complete job.					
Qty-V.T.M.B. Page (28) item No (7)					
2553.07 m ³ @ Rs 176.80/m ³					4,51,388.00
(7) Construction of GSB grading					
do etc all complete job					
					Rs 9,21,465.200

(Continuation)

Sch. XLV- Form No. 134

Particulars	Details of actual measurement			Contents or area
	No.	L.	B. D.	
			B.P. - Rs	62,84,323=00
Qty - V.T.M. B. Page (20) item No -				
(15/15) = 400.0m ² @ Rs 504=69/m ² Rs				201,876=00
(14/16) Pk and laying of a RCC pipe				
duct 200mm dia - do etc.				
Qty - V.T.M. B. Page (19) item No -				
(8/16) = 45.0 Nos @ Rs 1578=14/m - Rs				71,016=00
(15/18) RCC M15 grade K. M. Stone etc				
Qty - V.T.M. B. Page (28) item No (13)				
(1) = 3.0 Nos @ Rs 2062=34/each - Rs				6187=00
(13/12) RCC (M15) grade - 300mm Stone etc.				
Qty - V.T.M. B. Page (28) Item No (8) - (ii)				
= 6.0 Nos @ Rs 594=89/each - Rs				3,569=00
(19/21) Pk and fixing of octo-spherical				
cautionary, ornamental and informa-				
tory sign board - do etc.				
(i) 600mm square plate triangular etc				
Qty - V.T.M. B. Page (28) item No (9)				
(i) = 6.0 Nos @ Rs 3443=11/each - Rs				20,659=00
(19/22) (i) 600mm Circular - do etc				
Qty - V.T.M. B. Page (28) item No (9)				
(ii) = 4.0 Nos @ Rs 4668=79/each - Rs				18,675=00
(19/23) (ii) 800x600mm Rectangular - etc				
Qty - V.T.M. B. Page (28) item No (9)				
(iii) = 6.0 Nos @ Rs 6570=01/each - Rs				39,420=00
(20/24) (iv) 600mm x 450mm Rectangular - etc				
Qty - V.T.M. B. Page (28) item No (9) (iv)				
= 4.0 Nos @ Rs 4543=32/each - Rs				18,173=00

(Continuation)

Rs 66,63,898=00

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