

Rameshwar Yadav

MB No 2430

Prakashy SC

Schedule XLV Form No. 134.

R.W.D WORKS DIVISION

SAHARSA

R.W.D WORKS SUB-DIVISION

SAHARSA

2430

Measurement Book

Name of Work - Prakashy Road work To
Prakashy Road

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work - Construction of					
Road from PMGSY Road					
Laukhi to Baram (1014 sq)					
under Sutta Katwara Area					
Name of Agency - Ramchaur					
Yadav, Paktioud Bhidwara					
Teghra Begubhar					
Agreement No - 13 SBD MM 45Y/H-18					
Agreed value - 4,98,0420.90 (LMT)					
4-456992.00 (LMT)					
Total - 14,37,415.90					
Agreed for - 10-1. Below					
Date of commencement - 02.10.18					
Time for completion - 02.07.18					
Actual date of completion -					
(2) or Rectification -					
(1) Granular sub-base					
with well graded					
Material - do - do					
BT Paving 2x 25x4.05x0.200 = 40.50m ³					
2x 30x3.15x0.200 = 37.80 "					
1x 4x3.15x0.200 = 2.52 "					
1x 27x3.50x0.200 = 18.90 "					
					99.720m ³

ABSTRACT OF COST ^{Esty and} ^{final Rs}

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1) Setting out pillars					
Qty = 1.595 km (vide T.M.B. Pg-37)					
	@ Rs	13942.83/km		Rs	22239200
2) clearing & grubbing Road Land					
Qty = 1.12 Hect (vide T.M.B. Pg-37)					
	@ Rs	45893.52/Hect		Rs	51401200
3) Const ⁿ of Embankment from borrow					
pits lead up to 140 m.					
Qty = 4509.10 m ³ (vide T.M.B. Pg-54)					
	@ Rs	121.98/m ³		Rs	55002020
4) const ⁿ of Embankment from borrow					
pits lead up to 1000 m					
Qty = 1987.71 m ³ (vide T.M.B. Pg-53)					
	@ Rs	163.01/m ³		Rs	32401720
5) Const. of Subgrade & Earthen shoulder					
Qty = 100337 m ³ (vide T.M.B. Pg-51)					
	@ Rs	164.83/m ³		Rs	165385200
6) Const. of G.S 3 (Gr-I)					
Qty = 168.750 m ³ (vide T.M.B. Pg-15)					
801.90 m ³ (vide T.M.B. Pg-16)					
99720 m ³ (vide T.M.B. Pg-47)					
1070.37 m ³					
	@ Rs	2877.54/m ³		Rs	308003220

Continuation

Total Rs = 41,93,094200

Sch. XLV-Form No. 134 · B.R. = 41,93,094.20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
7) Const. of water (over 3)					
Qty = 118.123 m ³ (vide T.H.B. Pg-24)					
5.906 m ³ (vide T.H.B. Pg-35)					
2.531 m ³ (vide T.H.B. Pg-48)					
278.435 m ³ (vide T.H.B. Pg-24)					
36.269 m ³ (vide T.H.B. Pg-48)					
<u>441.264 m³</u>					
@ Rs 3444.13/m ³ — Rs					1519771.20
8) Cost of Prime coat (SS-1)					
Qty = 4196.140 m ² (vide T.H.B. Pg-49)					
@ Rs 50.14/m ² — Rs					210392.20
9) Const. of Tack coat (RS-1)					
Qty = 4196.140 m ² (vide T.H.B. Pg-49)					
@ Rs 16.55/m ² — Rs					69445.20
10) Const. of Mix seal surfacing (Type-B)					
Qty = 4196.140 m ² (vide T.H.B. Pg-50)					
@ Rs 207.31/m ² — Rs					869893.20
11) Const. of Cement concrete pavement M-30					
Qty = 265.018 m ³ (vide T.H.B. Pg-36)					
5.580 m ³ (vide T.H.B. Pg-48)					
<u>270.598 m³</u>					
@ Rs 7346.35/m ³ — Rs					1987908.20
12) (i) ordinary 1cm stone					
Qty = 03 nos (vide T.H.B. Pg-55)					
@ Rs 2381.65/nos — Rs					7145.20

Continuation Total Rs = 88,57,649.20

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
17) Sand filling in foundation.					
Qty = 1.254 m ³ (vide T.M.B. Pg-39)					
	@ Rs	543.02/m ³		Rs	681=20
18) P/c PCC M-15 grade in open foundation					
Qty = 21.847 m ³ (vide T.M.B. Pg-38)					
	@ Rs	6127.12/m ³		Rs	133859=20
19) P/v PCC M-15 grade in open foundation					
Qty = 54.075 m ³ (vide T.M.B. Pg-39)					
	@ Rs	6127.12/m ³		Rs	331324=20
20) P/v PCC M-15 grade in substructure					
Qty = 93.747 m ³ (vide T.M.B. Pg-39)					
	@ Rs	6585.15/m ³		Rs	617338=20
21) Plain/reinforced PCC M-20 in substructure					
Qty = 4.769 m ³ (vide T.M.B. Pg-39)					
	@ Rs	7016.19/m ³		Rs	33460=20
22) P/v RCC M-25 in Deck S/L-B.					
Qty = 4.608 m ³ (vide T.M.B. Pg-39)					
	@ Rs	8213.83/m ³		Rs	37849=20
23) S.F & Placing Hysd bar					
Qty = 0.6145 MT (vide T.M.B. Pg-40)					
	@ Rs	64199.31/MT		Rs	39450=20

Continuation

Total RS = 1,01,58,509=20

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
29) Dismantling of existing culverts					
like bridges, retaining wall etc.					
1) Cement mortar.					
Qty = 24.75 m ³ (vide T.H.B Pg-38)					
	@ Rs	209.45/m ³		Rs	5184=
				Total Rs =	1,02,31,819=
Less 10% Below as per agreement (-) Rs =					10,23,182=
				Total Rs =	92,08,637=
Less Previous Pay Bill (Pg-44) (-) Rs =					55,73,149=
Less previous Pay Bill (Pg-44) (-) Rs =					17,70,531=
				Total Rs =	18,64,957=
done by 5/12/22 JC				18/12/22 A.C.	CA Bulli 05-12-2022