

Name of work - Tale Akherbel PW 50 Shukhannas

GENERAL

Schedule XLV Form No. 134. (MMGSV-570)

Darbhanga-2 DIVISION

Tale SUB-DIVISION

MB No - 1315

Measurement Book

Agency - Sri, Rajeev Kumar Singh

193 1313

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	ABSTRACT OF COST				
1.	Setting out pillars for				
	Bench marks all comp.				
	vide TMB p.No. (5)				
	Rate $\frac{1}{1}$ - 2 nos.				
	Rs 4468-44/100 $\rightarrow$ 8936200.				
2.	Const. of reference pillars				
	with all comp.				
	vide TMB p.No. - 5				
	Rate $\frac{2}{2}$ - 7 nos.				
	Rs 2074-40/100 $\rightarrow$ 14521200				
3.	clearing and grubbing				
	road 1.5 m width				
	all comp.				
	vide TMB p.No. 5				
	Rate $\frac{3}{3}$ - 0.58849.				
	Rs 7541720/100 $\rightarrow$ 44345200				
4.	Const. of Embankment				
	with lead up to 100 m				
	vide TMB p.No. - 5				
	Rate $\frac{4}{4}$ - 909.72 m ³				
	Rs 202-43/m ³ $\rightarrow$ 184155200				
5.	Const. of Embankment				
	with lead up to 100 m.				
	vide TMB p.No. - 5				
	Rate $\frac{5}{5}$ - 2122.68 m ³				
	Rs 165.75/m ³ $\rightarrow$ 351834200				
					Rs- 603791200

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>6.</u>	Const. of subgrade and				
	earth should be left as				
	Comp.				
	vide TMS p. No. 5				
	from 6/6 - 342.0 M ³				
	at 204.21 M ³				69840.200
<u>7.</u>	Const. of granular sub-				
	base with all comp.				
1124.70 M ³	vide TMS p. No. 6 from 7/7				
89.10 M ³	vide TMS p. No. 13 from 14				
1213.80 M ³	at 3286.97 M ³				3989724.200
<u>8.</u>	Pro. laying spreading				
	and compacting of				
	WBM for 11 with all comp.				
253.12 M ³	vide TMS p. No. 6 from 8/8				
199.68 M ³	vide TMS p. No. 13 from 15				
452.80 M ³					
	at 3848.58 M ³				1742637.200
<u>9/12.</u>	Const. of 4m reinforced				
	plain cement concrete				
	pavement M30 with all comp.				
	vide TMS p. No. 13				
	from 1/6 - 108.0 M ³				
	at 7237.56 M ³				781656.00
<u>10</u> 23+30	E/W in excavation				
	in sand with all				
	comp.				
					1787648.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
175.80 m ²	wide TMD p. No. 6	9 ft 2 in	10	23	
96.01 m ²	wide TMD p. No. 10	9 ft 2 in (1)			
271.81 m ²					
	AS 398-62/m ²				
11					108349.00
24+37+38	Type B' Bedding (1st class)				
	in local soil condition comp.				
21.21 m ²	wide TMD p. No. 6	9 ft 11 in			
72.0 m ²	wide TMD p. No. 12	9 ft 8 in			
28.80 m ²	side TMD p. No. 12	9 ft 9 in			
122.01 m ²					
	AS 570-95/m ²				
12					69662.00
25+31.	Pro. PCC mix in final				
16.254 m ²	wide TMD p. No. 6	9 ft 12 in			
12.0 m ²	wide TMD p. No. 10	9 ft 12 in (2)			
28.254 m ²					
	AS 6380-14/m ²				
13					180264.00
28.	Head wall in Brick				
	masonry work in C. M (1:4)				
	in subst. cell comp.				
	wide TMD p. No. 7				
	9 ft 12 in - 160-50 m ²				
	AS 6704-89/m ²				
14					1076135.00
27	Pro. and laying R/C pipe				
	N.B 1000 mm dia cell comp.				
45.0 m	wide TMD p. No. 7	9 ft 14 in			
	AS 4037-86/m				
					181704.00
					88037 62.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>15</u> <u>28.</u>	Plastering with C.M (1:4)				
	in substo. all comp.				
207.78 m ²	vide TMB P. No. 7	94	<u>15</u> <u>28</u>		
	at 217.05/m ²			A	45099200
<u>16</u> <u>32</u>	Pro. PCC M20 in substo.				
	with all comp.				
60.93 m ³	vide TMB P. No. 10	94	(13)		
	at 7021-30/m ³			B	427808:00
<u>17</u> <u>33</u>	Pro. PCC M20 in substo.				
	with all comp.				
27.37 m ³	vide TMB P. No. (11)				
	94	(4)	40.87 m ³		
	at 7242-92/m ³			C	296059:00
<u>18</u> <u>34</u>	Pro. deepholes with				
	all comp.				
	vide TMB P. No. 11	94	5		
24 Nos	at 121.05/No			D	2905200
<u>19</u> <u>35</u>	Pro. RCC M20 in substo.				
	with all comp.				
	vide TMB P. No. (11)				
	94	(7)	3.84 m ³		
	at 7243-92/m ³			E	27817200
<u>20</u> <u>36.</u>	S/F/P HYSD bar rein.				
	forcement with all comp.				
	vide TMB P. No. 11	94	6		
0.07 mt	at 52768.16/mt			F	3694200
					5.9607144200

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{21}{39}$	Pro. RCC M20 in Ret. wall				
	Confining. with all comp.				
10.0 M	Wale TMB P.No. - 12 9/4 - 10				
	Qs	470 - 13/m			47012w
$\frac{22}{40}$	Pro. RCC M25 in Super.				
	Str. with all comp.				
	Wale TMB D. No. 12				
	9/4 (12) 6.48 M ³				
	Qs	8275 - 34/M ³			536242w
$\frac{23}{41}$	S/F/P HYSD bar reinforcement in Super.				
	with all comp.				
0.70 Mt	Wale TMB D. No. 12 9/4 - 11				
	Qs	54256.61/Mt			379802w
$\frac{24}{42}$	Pro. and filling joint				
	Sealing with all comp.				
	Wale TMB D. No. 12				
	9/4 - 13 - 13.80 M				
	Qs	54 - 93/m			5758200
$\frac{25}{46}$	Pro. and fixing of typical				
	MMGS in formwork 6m				
	Board with all comp.				
	Wale TMB P. No. (6)				
	9/4 - 9/6 - 2 Nos.				
	Qs	10252.62/M ³			20505w
					/
					6-9724, 712200

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B. f. R. - 9724	212:00
Add 18% GST				- 8617	50448:00
Add 1% L. Loss				- 34	97247:00
Add S. Fee				- 861	188776:00
				B - 1176	1183200
Less 10% Below Ass'n Agreement				- 86	117618:00
				R. - 10585065	200
Less previous Bill TM B P. No.				(9) - 86	7547046:00
				R. - 30,38,019	200

 N. K. Singh
 10/3/24
 12/3/24
 10/3/24
 10/3/24
 10/3/24

				S. Fee.	
1.	G. S. B. - 89	10 M ³			4535.00
2.	W. B. M. G. - 11	199.68 M ³			14263.20
3.	P. C. C. M. 20 -	108.00 M ³			6511.20
4.	P. C. C. M. 15 -	12.00 M ³			624.00
5.	P. C. C. M. 20 -	105.64 M ³			1716.00
6.	P. C. C. M. 25 -	6.48 M ³			419.20
7.	Filling local sand -	100.80 M ³			1716.00
					34355.00
1.	Stone Metal -	322 M ³			
2.	Stone chips -	209 M ³			
3.	Coarse Sand -	105 M ³			
4.	Local sand -	155 M ³			
5.	Screening Mat. -	5.0 M ³			