

~~MMSY~~ PMGSY TO KHRATMRDAN

Schedule XLV-Form No. 134

Executive Engineer (MMSY. GEN.)
R.W.D.(W) Division
Darbhanga-2

Executive Engineer
R.W.D.(W) Darbhanga-2
Division

Kedari

Ag. No.: > 02 / S.B.D / 22-23.

Ag. Amount Rs: > 01,14,53,209 =/-

MEASUREMENT BOOK

1253

ANSH KUMAR TIWARI

3rd and final bill

28

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cost					
Name of work + construction with Maintenance from Phasy To khora j mard					
Agency — Sri Amish kr. Tiwari					
Agr No - 02 SB.D / 2022-23					
P.O.S - 06/04/2022					
P.O.C - 05/04/2023					
1) Construction of Road with l. bench mark					
Pill					
Qty = 1 No wide TMB P.No - 14 @ 3964.17 Rs = 3964.00					
2) Construction of Reference Pillar					
Qty = 4 NO wide TMB P.No 14 @ RS 1824.87 Rs = 1824.00					
3) Cleaning and Grubbing Road land do					
Qty = 0.256 hec V TMB P.No - 14 Qty = 0.032 hec V TMB P.No 14					
Qty = 0.288 hec @ 53879.81 Rs = 15517.00 Rs = 21305.00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4) Excavation for Road					$F = 216305$
Work with Material					
Qty = 56.30 m^3 V TMB P.Ng					
Qty = 1.81 m^3 V TMB P.Ng					
Qty = 58.11 m^3					
					$@ RS 75.61 = 4394 =$
5) Construction of embankment with road					
datum obtain from bornero fly					
lead = 1000 M					
Qty = 11.81					
Qty = 2499 m^3 V TMB P.Ng					
					$@ RS 190.42 RS = 475850 =$
Lead for 100M					
Qty = 5831.792 m^3 V TMB P.Ng					
					$@ RS 154.40 RS = 900427 =$
6) Comb. of Sub-grade					
7) Erosion shoulder					
Qty = 482.4 m^3 V TMB P.Ng					
					$@ RS 199.10 RS = 92592 =$
7) Construction of U.S.B					
with well graded mat					
Qty = 399.299 m^3 V TMB P.Ng-15					
Qty = 23.00 m^3 V TMB P.Ng-19					
Qty = 422.29 m^3 V TMB					
					$@ RS 2782.61 = 1175068 =$

$$\overline{RS} = 26,69,64\text{B}$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8) Providing , laying S Boarding and compaction W.B.M (I-III)					$B.F = 26,69646 \text{ m}^2$
Qty = 142.25 m^3 V.TMB P.No 5					
Qty = 11.036 m^3 V.TMB P.No 2					
Qty = 153.291 m^3					
					@ RS 3478.01 RS = 533148 \approx
9) providing & applied Pavement coat (SS-1)					
Qty = 1681.68 m^2 V.TMB P.No 22					
					@ RS 41.36 RS = 69529 \approx
10) providing & applied track coat RS-1					
Qty = 1681.08 m^2 V.TMB P.No 22					
					@ RS 14.13 RS = 23754 \approx
11) Provide appli- shoring, laying & compacting M.S.S-90					
Qty = 1681.08 m^2 vide TMB P.No 22					
					@ RS 198.53 = 333745 \approx
12) construction of 4m-nejm Per C Pavement M30					
Qty = 246.71 m^3 vide TMB P.No 15					
Qty = 6.6 m^3 V.TMB P.No 22					
Qty = 253.314 m^3					
					@ 6892.54 RS = 1743812 \approx

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
13) laying brick soles					$A.F = 5373.634 \text{ m}^2$
layer scale on R.C.C.					
Qty = 110 m ³ vide TMB P.No 27					
@ Rs 994.5					
14) R.C.C M15 Kilometre					
Ston					
Qty = 2 NO vide TMB P.No 24					
@ 2245.94 RS = 4491.88					
15) P.V and fixing					
16) R.C.C M15 200 M					
post					
Qty = 4 NO vide TMB P.No 24					
17) providing and fixing of typical MMISY f Maintenance board					
Qty = 2 NO vide TMB P.No 15					
Qty = 1 NO vide TMB P.No 20					
Qty = 3 NO					
@ 9543.77 RS = 28631.21					
18) P.V and fixing of Retro reflected 60Dmm equilateral triangle					
Qty = 6 NO vide TMB P.No 24					
@ Rs 3626.53 RS = 21723.18					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
18) Providing and fixing retro reflector 600 mm Side circle					QTY = 5483.808 =
Qty = 4 NO wide TMB P.No 25 @RS 4632.81 RS = 18531 =					
19) Providing and fixing retro reflector 600x50					
Qty = 2 NO wide TMB P.No 25 @RS 4529.19 RS = 9058 =					
20) P.V and fixing R.C.C M15 boundary pillars					

Qty = 10 NO wide TMB P.No 25 @ 524.89 RS = 5248 =
21) Planting of tree and their maintenance road side in 0.60m
Qty = 44 NO wide TMB P.No 25 @RS 853.52 RS = 37554 =
22) Road Marking with hot applied thermoplastic C.R.C
Qty = 90 m ² wide TMB P.No 25
Qty = 88 m ² via TMB P.No 24
Qty = 178 m ² @RS 721.98 = 128512 =
Continuation RS = 568271 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F			RS = 5682711 = m ²
Add	C.S. + 12%		(+) 681925 = m ²		
Add	C.S. + 1%		(+) 56827 = m ²		
Size	S.F. 10%		(+) 66785 = m ²		
					RS = 6488248 = m ²
below as per A.G.R.					(-) 13.88%
					900569 = m ²
C.A.P.					5587679 = m²
20.623					(+) 3301725 = m²
					AS = 2285954 = m²
Rainish					
20.06.2023					
AS					

Material statement

Sc		
U.I.S.B = 23.0m ³		
53 mm to 9.5mm		
13.8 @ 620.62 = 8564 = m ³		
9.5mm to 2.36mm		
5.52 @ 514.58 = 2840 = m ³		
2.36 below 8.28 @ 175.80 = 1455 = m ³		
W.B.M U.I.III = 11036		
H.036 @		
13.35 @ 511.44 = 6827		
2.648 @ 397.73 = 1053		