

Name of Work - Construction of Road Form

Chowmghat More to Putai (M.M.G.SY.)

Schedule XLV Form No. 134. 51EN

Executive Engineer
R.M.D.(W) Division
Darbhanga DIVISION

Manisachhi
27/10/15 24 gals SUB-DIVISION

Measurement Book 1223

ASHISH YADAV

Particulars	Details of actual measurement				Con of a
	No.	L.	B.	D.	
Net G/w Volume $\rightarrow 3220.32$					
① G/w Qty $\rightarrow$ 70% of 3220.32					
with 100 m lead					
					$= 2254.22$
					m^3
② G/w Qty $\rightarrow$ 30% of 3220.32					
with 1000 m lead					
					$= 966.096 m^3$

Rate
29-11-23
58

Rate
30-11-23
AT

Abstract of Cost

[1] Construction of Reference
% working BM

Vide P-01 = 0.2 No

@ ₹4035 = 55 Each — ₹8071 = 0

[02] Cost of Reference Pillar

/ Baylee = 0.8 No

@ ₹1861 = 90 Each — ₹14895 = 0

[03] Clearing & Grubbing

R/d Land.

Vide P-02 = 0.455

" P-11 = 0.224

Continuation
0.679 m³ Hg
Say $\rightarrow$ 0.68 Hg

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\textcircled{A} \text{ ₹ } 53.879 = 81/m^3 \rightarrow \text{₹ } 36584.00$					
$\textcircled{A/6}$ Excavation for Roadwork in Soil with hydraulic Excavator Vide P-83 = 87.30 m ³ Vide P-11 = 49.40 m ³ <u>136.70 m³</u>					
$\textcircled{A} \text{ ₹ } 75 = 61/m^3 \rightarrow \text{₹ } 10351.00$					
$\textcircled{05}$ Const of Embankment $\textcircled{01}$ with 100m lead Qty vide P-20 <u>= 966.096 m³</u>					
$\textcircled{A} \text{ ₹ } 190 = 42/m^3 \rightarrow \text{₹ } 183964.00$					
$\textcircled{06}$ Construction of Embankment $\textcircled{08}$ with 100m lead Qty vide P-20 <u>= 2254.22 m³</u>					
$\textcircled{A} \text{ ₹ } 154 = 40/m^3 \rightarrow \text{₹ } 348052.00$					
$\textcircled{07}$ Construction of GSB $\textcircled{09}$ by providing well graded 10 material, laying, spreading & compacting - do-11 comp-12					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Vide P-08, 91cm No. 107/70					892.48
Vide P-12 & 13					50.23
Vide P-13					44.915
					987.625
					m ³
@ ₹ 3008 = 59/m ³					₹ 2971359 = 00
08/11 Providing, laying, spreading & Compacting Stone Aggregate of 40mm - 100mm					
Qty vide P-14					115.278
Vide P-15					33.687
					148.965
					cum
@ ₹ 3751 = 06/m ³					₹ 558777 = 00
09/15 Construction of un-Reinforced p.c.c. - do - all Comp. Ib					
Qty vide P-16					182.16
" Vide P-17					135.84
					318.00
					m ³
@ ₹ 7146 = 76/m ³					₹ 2272676 = 00
					₹ 6404723 = 00
Add 12% GST → (+) ₹					768577 = 00
Add 1% LC → (+) ₹					64047 = 00
Add S.F. → (+) ₹					96247 = 00
					₹ 7333594 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B/F			₹7333594=00
Less 0.50% below (U)					₹36668=00
					₹7296926=00
Less Premium Payment					₹3347308=00
					₹3949618=00
Raw 07-12-23 J.E.					

Up to	Date S.F. calculation			S.F.
SLN ^o item	Qty.	Rate	10% of (AxB)	
	(A)	(B)		
① Earth work	3220.32 m ³	34=81	11210=00	
② GSB	987.625 m ³	559=16	55224=00	
③ WBM	148.965 m ³	714=30	10641=00	
④ CCP	318.00 m ³	602=90	19172=00	
		Total S.F.		₹96247=00
Raw 07-12-23				