

N/WI - Const. with Maintenance of work from
Kamtaul Thana to Tatala Sattalga

Schedule XLV-Form No. 134

Ag No— 110 S.B.D/2020-21(HMGSY-S.C)

Executive Engineer

E.M.C. (Div) Division

Division - 3

Date — SUB-DIVISION

21

MEASUREMENT BOOK

No. 1086

Sri Manoj Kumar

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W:-	Const. of work from Karmay				
	Kangs to faculty south bldg.				
Agency:-	Sri Manoj Kumar.				
Agreement No-110/sBD/2020-21 (MMGSY-S.C)					
Dt. of start - 12-01-2022					
Dt. of completion - 11-01-2023					
<u>Re-Abstract of cost</u>					
1.	Setting out Pillars for Bench marks etc -				
2 nos.	wide TMB P.no. 18 9 from 1/2 Qs 4196-91/NP → 8394=00				
2/2.	Const. of reference pillars with all comp.				
2 nos.	wide TMB P.no. 18 9 from 3/2 Qs 1938-50/NP → 17384=00				
3/3.	Clearing & Grabbing road land with all comp.				
0.68 Hq	wide TMB P.no. 18 9 from 3/3 Qs 52970-33/Hq → 36020=00				
4/4.	Excavation for road work in soil with all comp.				
49.69 M ³	wide TMB P.no. 18 9 from 4/4 Qs 75-57/M ³ → 3755=00				
5/5.	Const. of Embankment with lead up to 1000 ft.				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1080.329 M ² vide TMB P.no. 199 km $\frac{5}{5}$					
	CB 190 - 36/m ²				205657 = w
$\frac{6}{6}$. Const. of embankment with lead up to lead 100M ex.					
2520.76 M ² vide TMB P.no. 199 km $\frac{6}{6}$					
	CB 154.28 /m ³				388904 = 00
$\frac{7}{7}$. Const. of subgrade & earth					
	Shoulder with all comp.				
1502.802 M ² vide TMB P.no. 199 km $\frac{7}{7}$					
	CB 192 - 04 /m ³				5288598 = w
$\frac{8}{8}$. Const. of gravelly grav. R.S.L. 6.698					
	with all comp.				
1179.802 M ² vide TMB P.no. 199 km $\frac{8}{8}$					
	CB 3104.35 /m ³				3662518 = 00
$\frac{9}{9}$ Pro ratiing spreading &					
	compacting of WBM 25-III.				
509.40 M ² vide TMB P.no. 199 km $\frac{9}{9}$					
	CB 3866.60 /m ³				1969646 = 00
$\frac{10}{10}$. Pro ratiing prosoil coat					
	SSI with all comp.				
4279.23 M ² vide TMB P.no. 199 km $\frac{10}{10}$.					
$\frac{11}{11}$.	CB 43.37 /m ²				186590 = 00
	Pro & applying tack coat				
	SSI with all comp.				
4279.23 M ² vide TMB P.no. 200 km $\frac{11}{11}$					
	CB 14.84 /m ²				65104 = w

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
12. 12.	Pav. laying & rolling of M.s.s. with 20mm thick all comp.				
4279.23 m ²	wide TMB P.no. 20 g/cm $\frac{12}{12}$				
	Qs 217-561/m ²	→	930989=00		
13 13	Const. of un-reinforced Cement Concrete Pavement M30.				
409.05 m ²	wide TMB P.no. 20 g/cm $\frac{13}{13}$				
	Qs 7305.66/m ²	→	3021307=00		
14 15.	Rcc M15 ordinary KM stone with all comp.				
3 nos.	wide TMB P.no. 20 g/cm $\frac{14}{15}$				
	Qs 2348.59/N0	→	7045=00		
15 16.	Rcc M15 in zoom stone with all comp.				
9 nos.	wide TMB P.no. 20 g/cm $\frac{15}{16}$				
	Qs 629.57/N0	→	5666=00		
16 17	P/F of typical MMAR Information 1/m broad.				
3 nos.	wide TMB P.no. 20 g/cm $\frac{16}{17}$				
	Qs 9645.00/N0	→	28935=00		
17 18.	P/F of retro reflective Sign board 600mm Equilateral				
12 nos.	wide TMB P.no. 21.24 m $\frac{17}{18}$				
	Qs 3671.83/N0	→	44062=00		
18 19.	P/F of retro reflective Sign board 600mm circular				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
10 nos. mble MB p. no. 219 from $\frac{18}{19}$	Qs 4684-11/No				46841.00
10/20. P/F of retro reflective					
Sign board 600x450 mm rect.					
4 nos. wide MB p. no. 219 from $\frac{19}{20}$	Qs 4580-49/No				18322.00
20/21. RCC M15 in boundary					
Pillars with all comp.					
20 nos. wide MB p. no. 219 from $\frac{20}{21}$	Qs 578-85/No				11577.00
21/22. Road marking with hot applied thermoplastic					
364.60 m wide MB p. no. 219 from $\frac{21}{22}$	Qs 721-95/m ²				263223.00
					Rs. 11209931.00
Add 12% GST					1345192.00
Add 1% L.CESS					112099.00
Add S.Fee					131961.00
					Rs. 12799183.00
Less 12.77% below as per Amt					1634456.00
					Rs. 11164727.00
Less previous Bill MB p. no. 22-60					8642918.00
					Rs. 2521809.00

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