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गणेशपुर थाने फावडी येथील २१५

Schedule XLV-Form No. 134

ARJAL

DIVISION

KARPI

SUB-DIVISION

716

MEASUREMENT BOOK

716

प्रमाणित किया जाता है कि इस मापी पुस्त में
कुल 100 पन्ने मशीन मुद्रित अंकित हैं।
श्री प्रवीण कुमार, सहायक अभियंता कार्य
अवर प्रमंडल करपी के नाम से निर्गत किया
जाता है।

21/10/20

कायपालक अभियंता

ग्रामीण कार्य विभाग

कार्य प्रमंडल अरव.न

21/10/20

Sch. XLV-Form No. 134

DIVISION

SUB-DIVISION

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:-					
Waidpur to					
Sahar Telpa to Kooli Road					
Agency:-					
Pravin Kumar					
Ag. No:-					
18/ SED/ MMGSy/2020-21					
Date of start:-					
13.07.2020					
Date of Completion:-					
12.07.2021					

1) Costs of granular sub-base with well graded material + do do -					
Fresh measurement-					
2x	30.00x	4.05x	0.200	=	48.60 m ³
1x	9.00x	4.05x	0.200	=	7.29 m ³
1x	45.00x	4.05x	0.200	=	36.45 m ³
14x	30.00x	4.05x	0.200	=	340.20 m ³
1x	6.00x	4.05x	0.200	=	4.86 m ³
1x	15.00x	3.60x	0.200	=	10.80 m ³
				=	194.40 m ³
8x	30.00x	4.05x	0.200	=	194.40 m ³
6x	30.00x	4.05x	0.200	=	145.80 m ³
In widening					
2x	200x	0.525	x 0.200	=	42.00 m ³
AT Brick Road					
1x	200x	3.00x	0.100	=	60.00 m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
In Profile Correction -					
14 x 2.00 x		1.45 x	0.150 =		1.740 m ³
11 x 1.80 x		1.60 x	0.100 =		3.168 m ³
9 x 1.00 x		1.20 x	0.150 =		2.160 m ³
					Gravel Qty = 897.468 m ³
					Add (2% for curve) 17.949 m ³
					Total Qty = 915.417 m ³

2) Plv laying spreading
 & Compacting work m-cb-

6 x 30.00 x	3.75 x	0.075 =	50.625 m ³
1 x 25.00 x	3.75 x	0.075 =	7.031 m ³
1 x 15.00 x	3.60 x	0.075 =	4.050 m ³
8 x 30.00 x	3.75 x	0.075 =	67.50 m ³
9 x 30.00 x	3.75 x	0.075 =	75.94 m ³
1 x 20.00 x	3.75 x	0.075 =	5.625 m ³
			Total Qty = 210.771 m ³

11/3/21
 JK

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
X ——— X ———					
$\frac{1}{1}$ Plw & fixing working bench					
manic — do — do —					
2.00 Nos				VTMBP-7	
@ Rs 3554.17 / each					Rs 7108.200
$\frac{2}{2}$ Plw & fixing reference pillar —					
6.00 Nos				VTMBP-7	
@ Rs 1615.10 / each					Rs 9690.200
$\frac{3}{3}$ Clearing & grubbing of Road land — do —					
8.534 Hect				VTMBP-7	
@ Rs 511.33.76 / Hect					Rs 27305.200
$\frac{4}{23}$ Plw excavation in foundn.					
—— do — do ——					
55.89 m ³				VTMBP-7	
@ Rs 258.893 / m ³					Rs 15052.200
$\frac{5}{24}$ Laying Type-B-Bedding-					
—— do — do ——					
6.39 m ³				VTMBP-7	
@ Rs 453.20 / m ³					Rs 2895.200
$\frac{6}{25}$ Plw pc mur in foundn.					
—— do —— do ——					
4.86 m ³				VTMBP-8	
@ Rs 4171.76 / m ³					Rs 20275.200

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{7}{26}$ Head wall in Brick Masonry - do - do -					
42.06 m ³			VTMBP-8		
@ R 5675.079/m ³					R 230069.00
$\frac{8}{27}$ Plu & laying Rce Nps Pipe 600 mm d - do -					
22.50 m			VTMBP-8		
@ R 2625.66/m					R 59076.00
$\frac{9}{29}$ Plastering with (C/M) 1:4 - do - do -					
42.06 m ²			VTMBP-8		
@ R 142.26/m ²					R 5983.00
$\frac{10}{30}$ Painting on concrete/Steel surface - do - do -					
42.06 m ²			VTMBP-9		
@ R 128.04/m ²					R 5385.00
$\frac{11}{31}$ Const. of embankment 1000 m lead					
625.88 m ³			VTMBP-7		
@ R 175.22/m ³					R 109666.00
$\frac{12}{32}$ 100 m lead roller					
1460.40 m ³			VTMBP-9		
@ R 139.85/m ³					R 204237.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
13 Const of Subgrade & earthen shoulder - do -					
2252.25 m ³				VTMBD-9	
@ R 176.86/m ³					R 398333.20
14 Const of granular sub base - do -					
915.41 m ³				VTMBD-11	
@ R 2002.90/m ³					R 1833489.20
15 p/v laying & spreading & Compacting of worn under					
210.77 m ³				VTMBD-12	
@ R 2728.44/m ³					R 575076.00
Total					R 2986069.20
Add 12% GST @ R 358328.00					
Add 1% I.C.E.S.I. @ R 29861.00					
					R 3374258.00
less (16.11%) (-) @ R 543593.20					
As per Agt					R 2830665.00
					K/A 9
					11/3/21
					JG