

2nd on A/c Bill

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Construction					
of road from					
Sukhasan to Marandih.					
Agency:- Shri Dinesh Kumar					
s/o Narayan Yadav					
Simranpur Fatehpur.					
Dist. Gaya (Bihar)					
Agreement Value - 10,89,663/-					
Agreement No - 13 SBD/2020-21					
Date of start - 28.08.2020					
Date of Completion - 27.08.2021					

(1) Construction of
Granular Sub base
by well graded
material grading I

do do. — 00

$$3.0 \times \frac{8.20 + 3.75}{2} \times 0.100 = 1.82 \text{ m}^3$$

$$25.0 \times \frac{4.05}{3.75} \times 0.200 = 20.25 \text{ m}^3$$

$$30.0 \times 4.05 \times 0.200 = 24.30 \text{ m}^3$$

$$20.0 \times 4.05 \times 0.200 = 16.20 \text{ m}^3$$

$$67.57 \text{ m}^3$$

$$\text{Total} = 62.57 \text{ m}^3$$

Continuation

24/01/21
J-E

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(2) Paving, laying, spreading and compacting stone aggregate wearing					
do do					
38 $\frac{8.40 + 3.75}{2} \times 0.075 =$					1.37 m ³
6 $\times 30.0 \times 3.75 \times 0.075 =$					50.625 m ³
1 $\times 5.0 \times \frac{3.75 + 4.80}{2} \times 0.075 =$					1.60 m ³
1 $\times 5.0 \times \frac{4.80 + 3.75}{2} \times 0.075 =$					1.60 m ³
8 $\times 30.0 \times 3.75 \times 0.075 =$					67.50 m ³
1 $\times 10 \times \frac{3.75 + 4.50}{2} \times 0.075 =$					3.09 m ³
8 $\times 30.0 \times 3.75 \times 0.075 =$					67.50 m ³
Total					193.28

(3) Construction of P.W.C. 55/21 SE					
Un-reinforced					
Plain Cement Concrete					
Pavement M30 grade					
do do					
	1	$\frac{8.40+3.75}{2}$			$\times 0.160 = 2.916 \text{ m}^3$
	6	30.0×3.75			$\times 0.160 = 108.0 \text{ m}^3$
	1	$\frac{5.0 \times 3.80 + 3.75}{2}$			$\times 0.160 = 3.02 \text{ m}^3$
	1	25.0×3.75			$\times 0.160 = 15.0 \text{ m}^3$
	3	20.0×3.75			$\times 0.160 = 54.0 \text{ m}^3$
	1	30.0×3.75			$\times 0.160 = 18.0 \text{ m}^3$
	1	$\frac{8.0 \times 3.75 + 4.70}{2}$			$\times 0.160 = 5.41 \text{ m}^3$
	1	$\frac{5.0 \times 4.70 + 6.50}{2}$			$\times 0.160 = 4.48 \text{ m}^3$
	Total:				210.83

Continuation

20/2/21
AE (A/ank)20/02/21
J.E
A/ank

Abstract of cost

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area-
	No.	L.	B.	D.	
①	Providing and fixing working bench master-do-do				
1.0 No	Qty vide TWP P-12/01				
	@ 3892.23/No				₹ 3892.00
②	Clearing and Grubbing road land-do-do				
0.98 Hec	Qty vide TWP P-12/02				
	@ 49496.70/Hec				₹ 48507.00
③	Construction of embankment-do 1000 M lead				
258.055 m ³	Qty vide TWP P-12/03				
	@ 174.83/m ³				₹ 45116.00
④	Construction of embankment lead up to 100 M				
1032.22 m ³	Qty vide TWP P-12/04				
	@ 150.21/m ³				₹ 155050.00
⑤	Construction of sub grade and earthen shoulder-do				
1876.50 m ³	Qty vide TWP P-12/05				
	@ 176.47/m ³				₹ 331146.00
⑥	Construction of GSS for I-do				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
827.425 m ³ sty vide TMBP - $\frac{13}{66}$					
+ 62.570 " " " " $\frac{13}{66}$					
889.995					
				@ 2282.80/m ³	2031680 =
⑨					
8					
				providing, laying,	
				spreading and	
				compacting stone	
				aggregates with Gr II - do	
143.437 m ³ sty vide TMBP - $\frac{13}{67}$					
+ 193.285 " " " " $\frac{17}{2}$					
336.722					
				@ 2739.61/m ³	922487 =
⑩					
27					
				Earthwork in excavation	
				for structure - do	

59.56 m ³ sty vide TMBP - $\frac{13}{8}$					
				@ 260.59/m ³	15520 =
⑪					
28					
				providing M 15 PCC	
				(1:2.5:5) in levelling	
				Course - do	
5.92 m ³ sty vide TMBP - $\frac{13}{9}$					
				@ 5022.55/m ³	29733 =
⑫					
				providing RCC NP3	
				Pipe - do - do	
15.0 m ³ sty vide TMBP - $\frac{13}{10}$					
				@ 3772.28/m ³	56584 =
⑬					
29					
				Brick masonry	
				work in CM 1:4:4	
				head wall - do - do	

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
61.22 m ³ styride + MB P-13					
⑫ 30	@ 5831.02/m ³				₹ 356975=00
Plaster with consent					
mortar - do - do					
90.10 m ² styride + MB P-13					
⑬ 31	@ 178.00/m ²				₹ 16038=00
Providing 1.5 mm					
Cement plastering					
including curing					
do - do					
28.44 m ² styride + MB P-14					
⑭ 25	@ 46.51/m ²				₹ 1323=00
Providing and					

fixing logo					
and Citizen					
board - do - do					
2.0 x 10	styride + MB P-14				
⑮	@ 8885.80/m ²				₹ 17772=00
Construction of 1st					
reinforced Cement concrete					
M30 grade - do					
210.83 m ³ styride + MB P-17/3					
@ 6708.04/m ³					₹ 1414256=00
Total					₹ 5446079=00
Add GST @ 12%					₹ 653529=00
Add L.C @ 1%					₹ 54461=00
					₹ 6154069=00
Less 2.25% below					₹ 138466=00
as per MS					
L.C @ 2					₹ 6015603=00