

3rd & final Bill

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Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Agency: Const of road for panchayat to Dhuranki under MMGSY (sec)					
Name of Agency: Hanuman Constn					
At Lavkush, Valmikinagar					
Ass no. - 03 SBD/2020-21					
Dated 20.10.2021					
A. Date of completion 07.6.21					

Detail	Measurement
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Construction of R.C.C. box
culvert (1x200x2.03m)
at ch. 160+00 m.

①	2' work in excavation
17621	for 1' of stone up to 3' from depth

Ref: $1 \times 2.50 \times 6.00 \times 1.00 = 15.00 \text{ m}$

$$2 \times 2.5 \times 0.30 \times (1.50 - 1.25) = 0.75 \text{ m}^3$$

Return $2 \times 1.98 + 0.3 \times 1.65 = 3.96 \%$

1971 २३

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(2) 1+32) Sand filling in drain trenches					
Retn	1x	2.50x	6.00x	0.102	1.50 m ³
Retn	4x	2.00x	0.30x	0.102	0.24 m ³
					1.74 m ³
(3) 1+34) Plv. free. in M/S in drain					
Retn	1x	2.50x	6.00x	0.102	1.50
	4x	2.00x	0.30x	0.102	0.24
					1.74 m ³
(4) 1+43) Supply, filter & pump Hydr. bar reinforcement					
Chamber	Man bar 10 mm				0.47
	4 m x 2.45 m		0.62 m		6.07 m ³
Strut	Concrete 2 nos of c.				
	CL 2x (0.25m x 25) +				
				0.075 m	
				2.1075 m	
	13 m x 1.075 m		0.39 m		5.45 m ³
2nd Rft	Man bar 10 mm				
	@ 140 Cl c.				
	300				
	245				
				CL 2x 0.25 m x 25	
				3.05 m	
	1x 43 m x 3.05 m		0.62 m		81.31 m ³

Continuation

92.83 m³

(43)

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.P.F.	32.83 kg
Ref. Main bar top					
		10 m x 0.175 m			
		C.L. 2.45 + 2 x 0.15 =			
		2.70 m			
		1 x 3.57 m x 2.70 m x 0.62 m			58.59 kg
dist. bar 10 m x 0.15 m					
bottom 4 top.					
		9 x 1.67 m x 5.95 m x 0.62 m			118.04 kg
dist. bar 12 m x 0.15 m					
		8 m x 1.2 m x 0.85 m x 0.62 m			8.54 kg

1942 m x 8 m x 0.62 m					
9 x 4.37 m x 1.10 m x 0.62 m					36.89 kg
Ref. wall					
outside 10 m x 0.62 m					
C.L. = 3.35 m					
2.35 m					
2 x 4.37 m x 3.35 m x 0.62 m					178.62 kg
2 m x 10 m x 0.125 m					
C.L. = 2.65 m					
2 x 3.57 m x 2.65 m					
0.62 m x 115.01 kg					
					608.52 kg

Continuation

15/4/21

(4)

Abstract of Bill

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Const. of reference					
It ① A working beach road					
Qty. vide TMB p.n. ⑮					
1.69 K.M. 12,123.27					20,488.20
② Const. of reference					
It ② Bhurki.					
Qty. vide TMB p.n. ⑮					
1.69 K.M. 13,778.37					23,285.20
③ Clearing & grubbing					
It ③ map land					
Qty. vide TMB p.n. ⑮					
0.51 Hect. 51,133.74					26,078.20
④ Const. of embankment					
It ④ with aff. material					
local loan					
Qty. vide TMB p.n. ⑮					
670.30 m ² 174,94.23					1,17,262.00
⑤ Const. of Subgrade					
It ⑤ A earthen shoulder					
with aff. material					
Qty. vide TMB					
p.n. ⑮ — 2751.25 m ²					
p.n. ⑮ — 104.20 m ²					
p.n. ⑮ — 46.50 m ²					
p.n. ⑮ — 275.30 m ²					
3177.25 m ² 176.58 m ²					5,61,039.20

Continuation

2044.748,152.20

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	AD.	
(6) Const. of embankment					118,152.20
It (6) with app. material					
with least 100m					
Qty. vide TMB					
Pn. (6)					
		1564.03 m ²	58.70 m ²		91,809.20
(7) Excavation for					
road way in soil					
Qty. vide TMB					
Pn. (18)		51.75 m ²			
Pn. (20)		1.27 m ²			
		53.02 m ²	74.16 m ²		3932.20
(8) Laying brick bulks					
It (8) bends p.c.c. path					
on prop. subgrade					
Qty. vide TMB Pn. (28)					
		530.25 m ²	472.43 m ²		2,50,506.20
(9) Const. of G.S.D.					
It (9) with G.S.D.					
Qty. vide TMB					
Pn. (18)		794.00 m ²			
(23)		80.01 m ²			
		874.01 m ²	3917.49 m ²		
					2,34,23,925.20

Continuation

Total 45,18,324.20

64m

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(28) Sand filling in of storm			B.P.		12580656 ₂
Qty. vide T.M. pn (19)					
1.74 m ³ @ 400.55/21					697200
(29) p/v for p.c.c. in M ₁₅ in 1st					
Qty. vide T.M. pn (19)					
1.74 m ³ @ 7155.26/21					12,450200
(30) p/v R.C.C. in M ₂₅ Concreting work					
Qty. vide T.M. pn (19)					
16.35 m ³					
5.16 m ³					
21.51 m ³ @ 8780.53/21					1888692 ₂
(31) Back filling behind Abut, w/s wall					
Qty. vide T.M. pn (25)					
14.40 m ³ @ 3789.45/21					545682 ₂
(32) p/v weepholes in Concrete masonry					
Qty. vide T.M. pn (25)					
18 nos @ 8311 each					1496200
					1,2288,1362 ₂
					up

Continuation

Continuation