

PMGSY Rtg (mshel) k gshel 424

Schedule XLV-Form No. 134

18-11-2018

Darbhanga -1
DIVISION

Baheri
SUB-DIVISION

M.B.No - 3596

Measurement Book

24945 - 24 11 2018

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>5th on A/E Bill</u>					
N/W/CONSTR of Road from phrasy					
Sibuliyachi to Muzhahad.					
Agency:- Naval Hs Jha.					
Ag No:- 101/SB/2020-21 (Mhase-S)					
Estimated cost:- Rs. 1368126=00/-					
Agreement value - Rs 12876804=00/-					
Rate:- 5.88% below from approved					
BOB Rate.					
Date of start:- 13.08.2021.					
Date of completion - 12.01.2022					

Record Measurement

(1/8) constr of granular sub
base by providing well
graded. do do

$$4 \times 30 \times 4.05 \times 0.20 = 97.20$$

$$3 \times 30 \times 4.05 \times 0.20 = 72.90$$

$$5 \times 30 \times 4.05 \times 0.20 = 121.50$$

$$2 \times 30 \times 4.05 \times 0.20 = 48.60$$

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<u>ABSTRACT OF COST</u>					
(1/1) constn of Reference BM & Working BM - do - do -					
02 Nos vide TMR page (25)					
@ Rs. 4175.74/each - Rs. 8351.48					
(2/2) constn of Reference pillar/ Burgess - do - do -					
07 Nos vide TMR page (25)					
@ Rs. 1919.51/each - Rs. 13437.00					
(3/3) clearing & grubbing road land - do - do -					
0.588 Hect vide TMR page (25)					
@ Rs. 52970.33/Hect - Rs. 31147.07					
(4) constn of embankment obtained - do - do -					
(1/5) Lead upto 1000 m. 1226.082 m ³ vide TMR page (25)					
@ Rs. 190.36/m ³ - Rs. 233397/-					
(1/6) Lead upto 100 m. 2860.858 m ³ vide TMR page (25)					
@ Rs. 154.28/m ³ - Rs. 441373/-					
(5/17) p/v & lining mmbay sign board - do - do -					
02 Nos vide TMR page (25)					
@ Rs. 9614.82/each - Rs. 19230.00					
C/O Rs. 746935.04					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					TSE DS. 746935.00
(6/24) p/v F/W excavation for structure - do - do					
151.75 m ³ vide TMB page (26)					
@ RS. 279.00/m ³ - RS. 42352/-					
(7/25) p/v 1st class bedding in well - do - do					
17.77 m ³ vide TMB page (26)					
@ RS. 493.78/m ³ - RS. 8774.00/-					
(8/26) p/v pcc m ₃ in open drain - do - do					
13.52 m ³ vide TMB page (26)					
@ RS. 5700.65/m ³ - RS. 77073/-					
(9/27) p/v B/W with c.m (1:4) in drain - do - do					
123.60 m ³ vide TMB page (26)					
@ RS. 910.61/m ³ - RS. 730551.00					
(10/28) p/v & laying 600 mm dia R.C.C NP ₃ hume pipe - do - do					
37.50 m vide TMB page (26)					
@ RS. 2614.86/m - RS. 98057.00					
(11/29) p/v & laying 1000 mm dia R.C.C hume pipe in prepared - do - do					
15.0 m vide TMB page (26)					
@ RS. 3635.02/m - RS. 54525.00					
					CL @ RS.

Particulars	Details of actual measurement				Contents of area
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TBEA

(12/30) PLV plastering with
cm (1:4) mortar - do -

139.36 m² vide TMB page (27)

@ RS 178.51/m² - RS 25016.00

(13/21) PLV painting on concrete
surface - do - do -

139.36 m² vide TMB page (27)

@ RS 139.83/m² - RS 19487.00

(14/9) concrete grout

sub base - do - do -

1069.20 m³ vide TMB page (31)

@ RS 2894.52/m³ - RS 3094521/-

(15/9) PLV laying spreading &
compacting WBM Stone

metel gr 3 - do - do -

371.25 m³ vide TMB page (32)

@ RS 3613.06/m³ - RS 1341349/-

Total RS 6238940.00

Add 12% (H) RS 748673.00

Add 1% (H) RS 62389.00

Add previous (H) RS 42102.00

Add 3% (H) RS

RS 1224 (H) RS 76964/-

Grand Total RS 7161068/-

24
Dele
16/03/14
BB

$$L_{GB} = 1069.20 \text{ m}^3$$

53
26.5 min to 26.5 min - 449.06 m

• @ 458.22/m³ — @ 20577.11

$$26.5 \text{ mm to } 4.75 \text{ mm} - 49 \quad 577.37 \text{ m}^3$$

beton @ 1.499.76/m³ — 288546.43

below 2.36mm (sieve) - 256.61m³

② $0.15080 \text{ m}^3 \rightarrow 35696.79$

② $W_B \text{ mgs} = 371.25 \text{ m}^3$

Stone matrial - 53mm to 22.4mm

$$449.2 \text{ m}^3 @ 2.458.22/\text{m}^3$$

Stone SE - 84.1 km²

@ 02345.52/m² - 0230785.83

4.02769636.167

Continuation