

प्रमाणित किया जाना है कि
मापी पुल में मशीन हकीन 100
हल है जिसे लक्ष्य का अभियान
प्रमाणित कार्य किया जा रहा है
पूर्वक पक्ष को पक्ष से
निर्दिष्ट किया जाना है


27.2.24

Executive Engineer
RWD Works Division


27.2.24

Sch. XLV - Form No. 134

RWD PAKRIDAYA DIVISION

R.W.D. PATALI SUB-DIVISION

Measurement Book

No.

1442

Name _____

Date of first entry _____

Date of last entry _____

2nd. on A/C Bill.

Sch. XLV-Form No.134 16

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Record measurement					
N/W. - const. of rd. to C.D from Sikarwar					
Pitch Rd. to Chamanfali to S. talu					
m.m.G.S.Y. NDB 'Ausheshi'					
Package No. - m.m.G.S.Y. (Ausheshi) NDB					
BRR P - 2 75 Pakaridagal.					
Block - Patali.					
Agency - Arvind Singh					
Chhota Bariyarpur, Motikari,					
E. Champaran.					
App. No. - 23 SBD 19093-24.					
Contt. cost - Rs. 348 90703 -4					
D/O start - 23.2.2024.					
D/O completion - 22.2.2025.					
R.C.C. slab - 1x 5.00x 3.00 - 1 NO.					
(1) S.F. and placing HYSD bar					
in reinforcement in super					
struc. - do - E/I.					
16mm ϕ - 2x 50.00 x 5.75 m.					
@ 1.85 K ϕ /m = 1063.75 K ϕ .					
12mm ϕ - 2x 32 x 7.50 m					
@ 0.83 K ϕ /m = 427.20 K ϕ .					
T-1490.95 K ϕ .					
or, 1.490 MT.					
(2) P.V. R.C.C. M 25 in deck slab -					
- do - do - E/I.					
1x 7.50 x 5.76 x 0.430 = 18.576 m ³					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 x 6.10 x 2.56 x 0.124 =					3.686 m ³
for, 4 nos. — 4 x 3.686 =					14.744 m ³
③ P.V. P.C.C. mgd in sub-structure					
— do do — E.I.					
Parapet wall — 2 x 8.10 x 0.140 x 0.160 =					3.84 m ³
for, 4 nos. — 4 x 3.84 =					15.36 m ³
④ P.V. joint sealing —					
— do do — E.I.					
2 x 6.10 m =					12.20 m
for, 4 nos. — 4 x 12.20 m =					48.80 m
⑤ Drainage spot — do — E.I.					
1 x 2 NO. =					2 NO.
for, 4 nos. —					
4 x 2 NO. =					8 NO.
P.C.C. slab — 1 x 2.10 x 2.10 =					1 NO.
① E.I. in excavation —					
— do do — E.I.					
AB — 2 x 7.60 x 2.30 x 1.60 =					55.936 m ³
R wall — 4 x 1.60 x 2.097 x 1.60 =					21.473 m ³
P.V.V. slab —					
6.20 x 0.40 x 0.200 =					0.620 m ³
					78.029 m ³
② Same filling in form — do — E.I.					
P.V.V. slab — 1 x 6.20 x 1.629 x 0.110 =					1.01 m ³
for, 4 nos. —					
4 x 1.01 =					4.04 m ³
307.24					
J.E.					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① S.I.F and placing by SD					
work in reinforcement - do E.I.					
10mm ϕ - 2 x 57 x 2.56m					
@ 0.6244/m = 161.894 Kx.					
2 x 18 x 6.10 m					
@ 0.6244/m = 133.920 "					
					295.814 Kx.
					Ammt - 294.880 Kx.
					ev. 0.295 MT.
② P.N.P.C.C. M ₂₅ in deck slab -					
- do - do - E.I.					
1 x 6.10 x 2.56 x 0.140 = 3.686 m ³					
③ P.N.P.C.C. M ₂₀ in slab -					
Struc. - do - do - E.I.					
Parapet - 2 x 8.10 x 0.40 x 0.60 = 3.84 m ³					
④ Drainage spout - do - E.I.					
1 x 2 = 2 NOS.					
10.9.24.					
J.E.					
⑤ P.N. joint sealing -					
- do - do - E.I.					
2 x 6.10 m = 12.10 m.					
10.9.24.					
J.E.					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cont.					
① P.V. of fixing of typical mms)	16				
sign with 120 board - do E.I.					
Qty. vide T.M.B.P. No. - (11)					
3 NOS. @ 11747-78 / each - RS. 35					243 = 00
② P.N. of fixing marking B.M. -					
- do - do - E.I.					
Qty. vide T.M.B.P. No. - (11)					
② B.M. pillars -					
3 NOS. @ 5115 = 23 / each - RS. 15					346 = 00
① Reference pillars -					
10 NOS. @ 2386 = 70 / each - RS. 2					3867 = 00
③ c. bearing & grubbing soil land -					
- do - do - E.I.					
Qty. vide T.M.B.P. No. - (11)					
1.81 Hec. @ 75573 = 34 / Hec. - RS. 1					36788 = 00
④ const. of embankment with					
app. material from borrow					
Pits - do - do - E.I.					
Qty. vide T.M.B.P. No. - (11)					
i) Lead up to 100m -					
698.62 m ³ @ 260 = 88 / m ³ - RS. 182204 = 00					
ii) Lead up to 100m -					
1629.662 m ³ @ 195 = 89 / m ³ - RS. 3					19234 = 00
⑤ E.I. in exa. in found. -					
- do - do - E.I.					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. vol. T.M.B.P. No - (12) - 510.99 m ³					
" " - (18) - 78.029 "					
			579.019 m ³		
		398 = 33/m ³ - RB. 2	30641 = 00		
(6/32) Sand filling in open found ⁿ					
- do - do - E.I.					
Qty. vol. T.M.B.P. No - (12) - 81.6 m ³					
" " - (18) - 1.01 "					
			3.17 m ³		
		575.24/m ³ - RB. 5	275 = 00		
(7/33) P.V.P. G.C. M 15 in open found ⁿ					
- do - do - E.I.					
Qty. vol. T.M.B.P. No - (12) - 71.05 m ³					
" " - (19) - 11.45 "					
			82.60 m ³		
		7865 = 46/m ³ - RB. 649728 = 00			
(8/34) P.V.P. C.C. M 15 in open found ⁿ					
- do - do - E.I.					
Qty. vol. T.M.B.P. No - (12) - 317.93 m ³					
" " - (19) - 50.555 "					
			368.485 m ³		
		7865 = 46/m ³ - RB. 2898488 = 00			
(9/35) P.V.P. C.C. M 15 in sub ground E.I.					
Qty. vol. T.M.B.P. No - (13) - 218.02 m ³					
" " - (19) - 33.489 "					
			251.509 m ³		

Continuation

$$\textcircled{8459} = 28/m^3 - RB. 2127585 = 00$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10/36) P.V.P.C.C. Mass in sub-structure -					
- do - do - E.I.S.					
Qty. vol. T.M.B.P.H. - (15) -					15.36 m ³
" " - (17) -					5.18 "
" " - (21) -					3.84 "
					24.38 m ³
					@ 8906 = 30/m ³ - 26.217/36 =
(11/38) S/P. of placing HYSD bar in reinforcement - do - E.I.S.					
Qty. vol. T.M.B.P.H. - (13) -					1.075 m ³
" " - (16) -					1.490 "
" " - (17) -					1.179 "
" " - (20) -					0.198 "
" " - (21) -					0.295 "
					4.237 m ³
					@ 76528 = 69/m ³ - 26.49/130 =
(12/37) P.V.P.C.C. Mass in super-structure -					
- do - do - E.I.S.					
Qty. vol. T.M.B.P.H. - (16) -					18.576 m ³
" " - (18) -					14.744 "
" " - (21) -					3.686 "
					37.006 m ³
					@ 10092 = 52/m ³ - 26.373484 =
(13/39) P.V. of filling joint					
benching - do -					
- do - E.I.S.					

Particulars	Details of actual measurement				Conter of are
	No.	L.	B.	D.	
Qty. vide T.M.B.P. No. (17) - 15.00 m.					
" " " (18) - 48.00 "					
" " " (21) - 12.00 "					
			75.00 m.		
			@ 55 = 25/m - RS 41 44 = 00		
(14/40) P.V. murrp look - do - E.D.					
Qty. vide T.M.B.P. No. (13) - 17.00 NOS.					
" " " (20) - 32 "					
			202 NOS.		
			@ 109 = 70/each - RS. 2 2159 = 00		
(15/41) Doornage stout - do - E.D.					
Qty. vide T.M.B.P. No. (17) - 4 NOS.					
" " " (18) - 8 "					
" " " (21) - 2 "					
			14 NOS.		
			@ 662 = 42/each - RS. 9274 = 00		
			RS. 77477 26 = 00		
Add. - G.S.T. - 18% - RS. 13945 91 = 00					
Add. - L. cess - 1% - RS. 77477 = 00					
Add. - S. fee - RS. 201053 = 00					
			RS. 9420847 = 00		
Less - 0.26% below - RS. 24494 = 00					
			RS. 9396353 = 00		
Less previous payment vide					
this M.B.P. No. - (14) - 1 - RS. 73497 14 = 00					
			RS. 2046639 = 00		

10.9.24.
J.E.

Continuation
AE