

ମାତ୍ରାମାନଙ୍କର ମାପନୀୟତା ପ୍ରମାଣିତ ହେବା ପରେ ଏହାକୁ ମା.ବ.ନଂ-୨୯୫
ଆମ ଉପାଦାନରୁ ମାପନୀୟତା ପ୍ରମାଣିତ ହେବା ପରେ ଏହାକୁ ମା.ବ.ନଂ-୨୯୫
ପ୍ରମାଣିତ ହେବା ପରେ ଏହାକୁ ମା.ବ.ନଂ-୨୯୫

Schedule XLV From No. 134.

ମା.ବ.ନଂ-୨୯୫ - ୨୫.୫୦୦ ୩୫୫୫୫/୧୫-୧୩

ମା.ବ.ନଂ-୨୯୫ - ୨୫.୫୦୦ ୩୫୫୫୫/୧୫-୧୩

DIVISION

ମା.ବ.ନଂ-୨୯୫ - ୨୫.୫୦୦ ୩୫୫୫୫/୧୫-୧୩

SUB-DIVISION

ମା.ବ.ନଂ-୨୯୫

Measurement Book

M.B.NO-2959

Received
24/8/16

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5x5 and 10x10					
Name of work -					
Constn of bridge					
level bridge on ground					
Harpan Datta ghat					
and Bahadurpur					
over Gandak river					
Agency - Subhadr K.					
Sahi					
Agg. NO. - 25582/16-17					Narrative
Start & date					
					24.06.16
Completed dt - 23/06/17					
①/15 Back filling					
behind d-d					
					B/L
2 x 5.549 x {1.40 + 2.05}					
x {8.45 - (2 x 5.0)}					
= 252.17 m ³					
1st 10 252.0 m ³					

Continuation

P. T. →

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
②/16	P/C and laying				
	filter media				
	do - do - dit				
	$2 \times (2.05 \times 5.549) \times$				
	$(8.45 - 2 \times 0.05) \times 60$				
					$= 50.84$
					m ³
	$2 \times 2 \times (2.05 \times 5.549) \times 60$				
					$= 26.37$
					$T = 77.21 \text{ m}^3$
	$(8 + 0.76910 \text{ m})$				
③/22	P.C.C. Below				
	approach slab				
	$2 \times 7.75 \times 3.05 \times 1.5$				
					$= 7.09125$
					m ³
④/23	P.C.C. MTD 10				
	approach slab				
	$2 \times 7.75 \times 3.05 \times 30 = 14.18$				
					m ³
⑤/24	P/C and laying				
	strip seal				
	expansion joint				
	do - do - dit				
	27.10 m.				

Continuation

P.T.O

Continuation

Scanned with CamScanner

Continuation

Scanned with CamScanner

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) 27 Number of a/p					
8.5					
Nothing Bridge					
data 1 - do - do					
					ELT
2810 N D					
(11) 46 P/R and applying					
5-1					
deduce Cont into					
Bitumen emulsion					
(SS1) do - do					
					ELT
$4 \times 25.0 \times 3.75 = 375.0$					
$4 \times 25.0 \times 3.75 = 375.0$					
$4 \times 25.0 \times 3.75 = 375.0$					
$4 \times 25.0 \times 3.75 = 375.0$					
					$T = 1875.0$
					02
(12) 47 P/R and applying					
Back Cont into					
Bitumen emulsion					
using emulsion					
(SS1) do - do					
do - do					ELT
$1875.0 m^2$					
P.N.V.V. 40.00					
4/46					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13)/48 P/R laying of 400					
5.10 setting of 400					
graded platform					
2100' of 400					
THICK — 5/4					
4 x 25.0 x 3.75 = 375.0					
4 x 25.0 x 3.75 = 375.0					
4 x 25.0 x 3.75 = 375.0					
4 x 25.0 x 3.75 = 375.0					
4 x 25.0 x 3.75 = 375.0					
				T = 1875.0	
					m ²

(14)/49 P/R laying					
5.12 seal coat laying					
The road is					
bit 400' in 400' x 400'					
do-do — 5/4					
1875.0 m ² same as (13)/48					

(15)/50 R.C.C. wall					
8.16 grade 10 boundary					
pillars do-do					
— 5/4					
12000					
				15.4.19	

Continuation

AF/Lahli
W. S. D. P. 11/19

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF DIST					
N.T-M.B.P. 14047					
(1) 1 clearing and grubbing					
0.04 H ₂ P.N-30					
0.62789.68/H ₂					
0.2511/					
(2) 2 Labour for					
removal of over					
burden soil					
— — — — — E.I.					
399.33 m ³ P.N-30					
0.93.93/m ³					
0.37.509/					
(3) 3 P/R and Const ⁿ					
One span concrete					
road to road					
Island location					
— — — — — E.I.					
34.22 Rm P.N-30					
0.3147.16/m					
0.107.6%					
(4) 5 Road Const ⁿ					
with m ³ gnd					
R.C.C. — — — — — E.I.					
304.14 m P.N-30					
0.15491.14/m					
0.480.057					

Continuation

T-04948223/

P.T-0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑤/7 P/R and laying of P.C.C. MS dovelling concrete 100mm thick below pipe ——— E/I					
8.095 m ³ P.N-31					
② 85977.15 m ³					
————— 48,385/-					
⑥/8 Sand filling in 4" trenches ————— E/I					
17.212 m ³ P.N-31					

② 507.18 m ³					
————— 8,730/-					
⑦/9 Cement concrete reinforced conc M35 in pile cap ————— E/I					
206.55 m ³ P.N-31					
② 7276.60 m ³					
————— 15,02,882/-					
⑧/10 S/F/P uncarved HRSD bar in 4" ——— E/I					
52.457 m ³ P.N-42					
② 53,297.38 m ³					
————— 27,25,821/-					

Continuation

T-093,04,143

= 2

P.T-0

Sch. XLV-Form No. 134 B.F-893,04,143)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑨/11 R.C.C. in Abutments with concrete in Abt and pier about complete job E.I.					
130.90 m ³ P.N-32					
②0.7525.06/m ³					
					0.9,85,030/-
⑩/12 S/F/F electro metric bearing and seismic pd					
91,476 cu cm P.N-32					
②0.0.86/cu cm					
					0.78,669/-
⑪/13 P/R weep holes in Abt cap with 1000 mm Ø A-C					
					E.I.
12400. P.N-32					
②0.133.77/m					
					0.16,587/-
⑫/14 S/F/P Hysd bar in abut					
					E.I.
9.958 m ³ P.N-32					
②0.53.410.50/m ³					
					0.53,857

Continuation

T-P1,09,6287/-

P.T-0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13)/17 P/V P.N.C./R.N.C. M30 grade and Alpce-structure — — — — — E/I					
122.40 M ³ P.N-33					
(20.7854.97/M ³)					
— — — — — 29,61,448/					
(14)/18 P/V Hyd M.S. bar & all types R.C.C. WORK — — — — — E/I					
20.339 M-T P.N-43					
(20.54,333.64/M-T)					
— — — — — 11,05,092					
(15)/19 Weas'g cord P/V and laying Cement concrete Weas'g level Weas'g of 1030 do - do - E/I					
45.27 M ³ D.N-33					
(20.10,986.62/M ³)					
— — — — — 24,97,367/					

Continuation

T-P134,8004

= 0

P.T.O

Particulars	Details of actual measurement				Conte of ar
	No.	L.	B.	D.	
(16)/20 Const. of present R.C.C. railing of M.S.D. grade - do - do E.I.					
80.48 m ³ P.N-34					
Q 1430.29/m ³					
					B1,15,110/
(17)/21 D/R drainage spout - E.I.					
12 No. P.N-34					
Q 231.00/m					
					B1,175/-
(18)/31 Const. of embankment with approved material - E.I.					
1356.25 m ³ P.N-34					
Q 255.31/m ³					
					B3,16,427
(19)/32 Granular sub base - E.I.					
93.75 m ³ P.N-34					
Q 3346.36/m ³					
					B3,13,721/

Continuation

T-014236827

P.T-0

Particulars	Details of actual measurement				Content of are
	No.	L.	B.	D.	
(20)/33 Laying reinforced concrete pipe NP4 — E.I.					
10000 P.N-35					
Q.3827.0/m					
Q.3,82,70/-					
(21)/34 Making water line D.I. Has L.S. — P.N-35					1,00000
					= 0
(22)/35 D.I. and water Temporary Island					
for filling water					
L.S. —					Q.100000/-
(23)/36 Piles laid 137 a test on rigid vertical piles initial and reaction load test					
20000.T P.N-35					
Q.31,5.0/10.7					
Q.6060/-					
(24)/38 Lateral load test 30000 P.N-35					
Q.25050.0/10.7					

Continuation Q.1,57,500
= 0

T-0.4.4.5

P.T-0 T-R1,50,31,427
= 0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(25)/39 Const ⁿ of detail energizing and contouring work — P.N-36 L.S —————					0.100000/-
(26)/40 P/R and making of detail to be Tack P.N-36 L.S —————					0.100000/-
(27)/41 Carrying out the Contouring work for soil Investigation 3 No. P.N-36 @ 0.100000/N —————					0.3,0000/-
(28)/42 Const ⁿ of embankment with approved materials — E.I. 9330.70 m ² P.N-36 @ 0.233.31/m ² —————					0.21,76260/-

Continuation

T 01,77,08,387
= 0

P.T-0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(29) 43 G.S.B 9274					
P/V Hill ground					
materials -					
					51.1
354.38 m ³ P.N.-37					
(29) 3346.36/m ³					
					911.55883
(30) 44 H.B.M 924					
P/V, laying and					
Compaction - E/S					
140.625 m ³ P.N.-37					
(29) 4653.72/m ³					
					96.54,144
(31) 45 H.B.M 924					
P/V, laying and					
Compaction - E/S					
140.625 m ³ P.N.-37					
(29) 4698.23/m ³					
					9660.693
(32) 28 P/V and laying					
boundary approach					
at 2100 E/S					
225.245 m ³ P.N.-37					
(29) 3776.12/m ³					
					98.50,642

Continuation

T-210,60,049

P.T-0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(33)/29 D/V laying pitting on slope land over prepared filter media — E/F					
655.53203 P.N-38					
② 3776.52/m ³					
— 24,75630					
(34)/15 Back filling behind do-do — E/F					
252.0 m ³ P.N-40					
② 76179/m ³					
— 1,92,101/-					
(35)/16 D/V and laying filter media — E/F					
77.2 m³					
76.910 m ³ P.N-41					
② 3688.59/m ³					
— 2,83,689/-					
(36)/22 P.C.C. 1730'10 approach slab					
14.18 m ³ P.N-41					
② 9652.77/m ³					
— 1,36,876					

Continuation

T-2,41,48344
± 0

D.T-0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(37)/24					
P.V. and 1/4" x 1/4"					
28" x 28" x 1/4"					
exp. 100000 -					
do - do - 50"					
27.000 P.N. - 41					
12,290.69/m					
					3,318.48
(38)/2					
Asphaltic					
plug joint					
do - do - 50"					
18.000 P.N. - 42					
1145.34/m					

					20.616/m
(39)/10					
5/F/placing					
12.4					
1/4" coated HYSD					
bar-reinforced					
10 ft - do.					
do - Bld					
5245700.T P.N. - 42					
53,297.38/m					
					2725.821/m
(40)/18					
5/F/placing					
HYSD bar reinforced					
in super slab					
20.33900.T P.N. - 43					
54,333.64/m					

Continuation

11,050.92

= 0

T-2,84,01,721

= 0

P.T-O

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(41)/26 P/V and applying 1416 Tack coat water back do - do — — — — — E/P					
925.7800 ² P.V. - 43					
(42) 98.78/100 ²					
— — — — — 91,436/-					
(42)/46 Prime coat 5.1 P/V and applying prime coat SS, — — — — — E/P					
1875.000 ² P.V. - 44					
(43) 26.0/100 ²					
— — — — — 48,750/-					
(43)/47 Tack coat P/V and applying Tack coat RS do - do - E/P					
1875.000 ² P.V. - 44					
(44) 10.35/100 ²					
— — — — — 19,406/-					
(44)/48 P/V 2000 thick 700 gsm/m ² paper Carpet — — — — — E/P					

Continuation

T.R. 285,613/3
= 0

P.T - 0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1875-002 P.N. 45					
Q. 194.93/02					
					93,65,494/
(45/49) Sed. Cont. 1-					
P.N. 14/12/9					
Sed. Cont. Sed. 1/2					
the mtd. Epi					
1875-002 P.N. 45					
Q. 6259/02					
					11,17,356/
					T. 2,250,141/63
					2,69,29,783/
100 5.52/1.00					14,89,832
per 5.0.R					160,3238
					= 0
					T. 2,74,40,225
					2,57,99,947
100 per 5.0.R					= 0
					2,17,12,486
					= 0
					T. 2,56,98,439/
					37,57,461
					= 0
					15-04.19
					= 0

Continuation



 20/01/19