

MMSY ND B-BRRP-400  
Massworks

# Schedule XLV Form No. 134

03/SBD/23-24

## DIVISION

KESD 00100. H-H29 SUB-DIVISION

Amritraj Construction

Hassanali

# MEASUREMENT BOOK

1313

Name of work -

Situation of work -

Agency by which work is executed -

Date of measurement -

No. and date of agreement.

(These four lines should be repeated at the commencement of the measurements relating to each work.)

Particulars	Details of actual measurement				Content of area
	No.	L.	B.	D.	
	1st	m	ft	Br'f'	
N/W: -					
RWD Road to Nijamtur					
mysabari					
Agency: - Amritraj const.					
S/o Basant Singh					
Shanti Kunj.					

Kurtmala Patna.

Agt. No: 03/ SBD/ 2023-24

Date of work order: 03/07/2023

Date of completion: 02/07/2023

measurement Gtby

(A) ~~clearly & subbly~~

Road Land - 4 m. Cr.

$$2 \times 1400.0 \times 4.50 = 12600.0 \text{ m}^2$$

(B) P.B.L. x R.P.I. Bar = 2 No.  
& Ref. Pillar = 6 No.R.D.  
02/01/2024  
ACJuly  
03/01/2024  
JG

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(02) Const. of embankment with graded materials					
	do - GZ				
change	Dis. n	C/S Area (m <sup>2</sup> )	mean area (m <sup>2</sup> )	catg. (m <sup>3</sup> )	
(m)	(m)	(m <sup>2</sup> )	(m <sup>2</sup> )	(m <sup>3</sup> )	
0.0		3.26		132.25	
50.0		2.23		92.00	
100.0		1.982		118.98-	
150.0		3.276		172.80	
200.0		3.076		153.20	
250.0		2.952		100.80	
300.0		1.580		78.125	
350.0		1.525		78.125	
400.0		1.329		71.85	
450.0		1.590		72.925	
500.0		1.690		80.75	
550.0		1.320		74.00	
600.0		1.585		72.625	
650.0		1.010		65.100	
700.0		4.100		128.975	
750.0		3.720		196.500	
800.0		2.50		183.525	
850.0		3.693		183.600	
900.0		2.467		152.75	
950.0		2.909		121.725	

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Particulars	Details of actual measurement				Contents of area
	N.	L.	B.	D.	
1000.0		2.680			127.200
1050.0		1.980			109.20
1100.0		2.660			103.60
1150.0		2.390			125.225
1200.0		2.630			149.575
1250.0		1.181			120.375
1300.0		2.030			80.475
1350.0		1.917			98.875
1400.0		2.399			132.900
360.0		1.7	= 3171.925m <sup>2</sup>		

(A) upto 1000 m long

$$\text{cts. } = 3171.92 \times 0.80$$

$$= 2537.52 \text{ m}^2$$

$$\text{l.m. t } = 2537.52 \text{ m}^2$$

(B) upto 1000 m long

$$\text{cts. } = 3171.92 \times 0.20$$

$$= 634.384 \text{ m}^2$$

$$\text{l.m. t } = 634.384 \text{ m}^2$$

80 31 20  
 05 10 12 9  
 82

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(03) const. of soil - Subgrade					
- do - G2					
1 X 19.00.00		6.826	7.726		
				2	
			X 0.80		
					2 = 30255.92 m³
(04) El. h. in excavation, i.e.					
found? - do - G2					
h.w.					
5 X 2 X 6.85 X 1.70 X 1.50					= 135.90 m³

Below price

$$5 \times 1 \times 4.85 \times 1.53 \times 0.365 = 13.53 m^3$$

T = 198.9 gm

(05) paving PCC m/s - i.e.found? - do - G2h.w.

$$5 \times 2 \times 6.95 \times 1.40 \times 0.15 = 13.85 m^3$$

Below price

$$5 \times 4.931 \times 1.53 \times 0.25 = 29.93 m^3$$

T = 2298 m²

~~86031291~~ ~~151031291~~ ~~16/03/24~~ ~~AS~~

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(06) <u>Prinjy concrete</u> <u>in sub st. - do - 62</u>					
H.W					
$5 \times 2 \times 6.15 \times 0.825 \times 2.18 = 161.30 m^3$					
Lesser					
Rise $1-15 \times 2 \times 0.7857 \times (1.23)^2 \times 0.822 = 7.39 m$					
<u>Net area. = <math>153.96 m^2</math></u>					
(07) <u>Prinjy &amp; laying RCC</u> <u>H-P NPM Pusuram Q</u>					
- do - 62					
$5 \times 3 \times 2.50 = 37.50 m$					
(08) <u>Const. of GSB</u>					
<u>Goodig 2 - do - 62.</u>					
$1 \times 30.0 \times 4.05 \times 0.20 = 24.30 m^3$					
$5 \times 30.0 \times 4.05 \times 0.20 = 121.50 m^3$					
$5 \times 30.0 \times 4.05 \times 0.20 = 121.50 m^3$					
$5 \times 30.0 \times 4.05 \times 0.20 = 121.50 m^3$					
<u>(1)</u> $5 \times 30.0 \times 4.05 \times 0.20 = 121.50 m^3$					
$5 \times 30.0 \times 4.05 \times 0.20 = 121.50 m^3$					
$5 \times 30.0 \times 4.05 \times 0.20 = 121.50 m^3$					

Continuation

$$C.O = 253.30 m^3$$

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$B \times L = 253.30 m^2$
					$5 \times 30.0 \times 9.0 \times 0.20 = 121.50 m^3$
					$5 \times 30.0 \times 9.0 \times 0.20 = 121.50 m^3$
					$5 \times 30.0 \times 9.0 \times 0.20 = 121.50 m^3$
					$T = 1112.80 m^3$
(a) Piling work by B. Park					
					<del>cost</del> = 2 nos.
					<del>Ram</del> <del>15/10/91/20</del> <del>AC</del>
					<del>Mud</del> <del>15/04/24</del> <del>EB</del>

ABSTRACT OF COST

(a) Piling work by B. Park

Pillar &amp; Reference pillar

— 10 — 12

cost. wide 7m B.P. =

(A) Working B. mark pillar

= 2 nos.

@ Rs 600/- = 53 Fars

— 70 881.5 = 60

(B) Reference pillar = 6 nos.

@ Rs 81.95 = 12 Fars

Continuation

— 70 988.2 = 60

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

(02) Cleyndy & grubbing					
Road 1 mtr do - do					
ctg. nice 7mRP-1 = 1.2019					
@ Rs 72.69 = 86.00 M <sup>2</sup>					
— Rs 87.237 = a					

(03) const. of embankment					
with mortared materials					
— do - Gz					
ctg. nice 7mRP-3 =					
(A) upto 1 arm lead = 696.29m <sup>3</sup>					
(A) @ Rs 258 = 180 perm <sup>3</sup>					
— Rs 167.060 = a					

(13) upto 1000 m lead = 2393.9m <sup>3</sup>					
(A) @ Rs 212 = 220 perm <sup>3</sup>					
— Rs 50009 = a					

(04) const. of soil subgrade					
— do - Gz					
ctg. nice 7mRP-4					
= 3055.92m <sup>3</sup>					
(A) @ Rs 259 = 380 perm <sup>3</sup>					
— Rs 792695 = a					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

(05) const. of G S 13

~~sqrdy 2 - do - G2~~

at. vide TMB P-6 =

1117.80m<sup>2</sup>~~@ R.P 2918 = 67 per m<sup>3</sup>~~~~R.P 3262989.00~~

(06) El/w in excavation

fond? - do - G2

at. vide TMB P-7

= 128.99m<sup>3</sup>~~@ R.P 383 = 28 per m<sup>3</sup>~~~~R.P 52086.00~~

(07) prn. pcc m, s - 17

fond? - do - G2

at. vide TMB P-9 = 22.18m<sup>3</sup>~~@ R.P 6633 = 66 per m<sup>3</sup>~~~~R.P 152942.00~~

(08) prn. concrete 17

Sub st - do - G2

at. vide TMB P-5 = 153.56m<sup>3</sup>~~R.P 79.71 = 21 per m<sup>3</sup>~~~~R.P 150267.00~~

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9) <del>por. 8/1921 RCC A/c</del>					
NP 1000 mm q - 1012					
ctg. side TMAP P-5 = 32.50m					
Rp 7053289 per m					
					RP 26952120
(10) <del>Rp 8 fixing mnbq</del>					
Board - 1012					
ctg. side TMAP - 6 = 210.					
Rp 11081 = 917313					
					- RP 22169 = 00
Total = Rp 6522692 = 00					
Add 1% Cess = Rp 65227 = 00					
Add 18% GST = Rp 11740.85 = 00					
G. Total = Rp 7762009 = 00					
less 10% off = F/Rp 776200 = 00					
per A/c.					
Net payment = Rp 6985809 = 00					
<del>15/10/2021</del>					
<del>15/04/2021</del>					

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