

Schedule KLV- Form NO.-134.

BIHAR P. W. D.

Jaynagar

1309

DIVISION

Ladania

SUB-DIVISION

MEASUREMENT BOOK

Adishakti Construction Pvt. Ltd.

2nd on A/C Blid

Sch XIV Form No. 134

08

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
none of looki - construction of					
Road from Hathi pramasy					
Road to paharwa morindpur					
Tol under mmmasy (mm)					
Agency: - Adishakti construction private limited					
Agreement no - 045.B.01/2022-23					
Date of commitment: - 15-07-2022					
Date of completion: - 14-07-2022					
Rectified measurement - 10.09.24					
Hamro-Gi - providing And					
Laying G.S.B. or I - - - after					

$$CC-2 \times 2 \times 30 \times 3.75 \times 0.10 = 7.5 \text{ cum}^3$$

$$4 \times 30 \times 3.75 \times 0.10 = 45.00$$

$$5 \times 30 \times 3.75 \times 0.10 = 56.25 "$$

$$8.70 \times 3.75 \times 0.10 = 3.26$$

$$B.T \quad 18.00 \times 3.80 \times 0.20 = 13.68$$

$$30.00 \times 3.40 \times 0.20 = 20.40$$

$$12.00 \times 3.90 \times 0.20 = 9.36 "$$

$$3 \times 30 \times 4.05 \times 0.20 = 72.9$$

$$27 \times 4.05 \times 0.20 = 21.87$$

$$15.00 \times 4.05 \times 0.20 = 12.15$$

$$3 \times 30 \times 4.05 \times 0.20 = 72.9 "$$

$$CC-profile \quad 2 \times 5.50 \times 2.50 \times 0.10 = 2.75 "$$

$$10 \times 1.80 \times 1.90 \times 0.10 = 3.42 "$$

$$12 \times 2.00 \times 1.80 \times 0.10 = 4.32 "$$

$$B-T \quad 2 \times 3 \times 30 \times 0.625 \times 0.10 = 11.25$$

$$\text{Total} = 357.01 \text{ m}^3$$

Continuation



Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
Hemmo (1) - providing						
And laying w.b.m. masonry						
B.T. 7	18.00	3.50	0.075		4.72 m ³	
	9	3.0	3.75	0.075	33.75	
	23	3.75	0.075		6.46	
	1	3.0	3.10	0.075	6.97	
	1	12	3.60	0.075	3.24	
	3	3.0	3.70	0.075	24.97	
	1	6.00	3.00	0.075	1.35	
	24	(5.80 + 3.75)		0.075	9.65	
	1	8.0	3.75	0.075	8.43	
	1	10	3.75	0.075	5.62	
	1	15	3.75	0.075	4.21	
	1	3	3.0	3.75	0.075	5.31
	6	3.0	3.70	0.075	1.60	
CL 7	15.00	(7.5 + 3.75)		0.075	6.32	
	1	3.0	3.75	0.075	8.43	
	3	3.0	3.75	0.075	25.31	
	1	5	3.75	0.075	4.21	
	15	(4.15 + 3.75)		0.075	4.44	
	10	(4.25 + 3.75)		0.075	3.00	
	20	3.75	0.075		5.62	
	7	(9.15 + 3.75)		0.075	2.07	
	3	3.0	3.75	0.075	25.31	
	24	(4.05 + 3.75)				
				0.075	7.02	
	10.70	3.75	0.075		3.00	
	14.00	(5.5 + 3.75)				
				0.075	4.85 m ³	
	7.10	3.60	0.075		1.91 m ³	

Continuation

(Record on element)

Sch XIV Form No. 134

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Sch XIV Form No. 104					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Item No. ①:- providing And</u>					
<u>applying 20mm thick (1:2:4) - 50mm</u>					
	1	18.00	3.50		63 m ²
	4	30	3.75		450
	1	23.00	3.75		86.25
	1	30	3.10		93
	1	12	3.60		43.20
	3	30	3.70		333
	1	6.00	3.00		18.00
	1	27.00	$(\frac{5.80 + 3.75}{2})$		128.79
	1	30	3.75		112.50
	1	20	3.75		75
	1	15	3.75		56.25
	3	30	3.75		337.50

$$6.30 \times 3.40 = 21.42$$

$$3 \times 30 \times 3.75 = 337.5$$

$$\text{Total} = 2155.41 \text{ m}^3$$

Item No. ②:- providing And
laying 20mm thick concrete - 1:1.5:4

	1	18.00	3.50		63 m ²
	4	30	3.75		450
	1	23.00	3.75		86.25
	1	30	3.10		93
	1	12.00	3.60		43.20
	3	30	3.70		333
	1	6.00	3.00		18
	1	27.00	$(\frac{5.80 + 3.75}{2})$		128.79
	1	30	3.75		112.5
	1	20.00	3.75		75
	1	6.30	3.40		21.42

Continuation

Particulars	Details of actual measurements				Contents of area
	W	L	B	D	
15 x 10 x 3.75					56.25
30 x 10 x 3.75					337.5
6 x 30 x 3.75					337.5
20 x 30 x 3.75					337.5
					2155.00

1509.44
1509.44

1509.44
2155.00

1509.44

1509.44

1509.44

15 x (7.5 + 3.75)

13.45

1 x 30 x 3.75 x 0.160 = 18.00

14.00 x (5.5 + 3.75)

10.34

3 x 30 x 3.75 x 0.160 = 54.00

15.00 x 3.75 x 0.160 = 9.00

15 x (4.15 + 3.75)

9.48

1 x 10 x (9.25 + 3.75)

6.40

1 x 20 x 3.75 x 0.160 = 12.00

1 x 7.00 x (4.15 + 3.75)

4.42

3 x 30 x 3.75 x 0.160 = 54

24.00 x (4.15 + 3.75)

14.97

10.70 x 3.75 x 0.160 = 6.42

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		7.10	3.75	0.16	4.26
		5.30	3.75	0.16	90.00
		20.90 x (4.12 + 3.75)			
				2 0.16	13.14
				Total =	319.91 m ²
				Less =	315.12 m ²

Gm

18/09/24

AS

Gm

18/09/24

J.B

(Record measurement)

Item no-①:-

providing And

laying Hard showing refer

$$2 \times 3 \times 30 \times 0.250 = 45 \text{ m}^2$$

$$2 \times 25.50 \times 0.250 = 12.75$$

$$1 \times 30.00 \times 0.250 = 7.50$$

$$2 \times 2 \times 30 \times 0.250 = 30.00$$

$$2 \times 30 \times 0.250 = 15.00$$

$$2 \times 3 \times 30 \times 0.250 = 45.00$$

$$2 \times 4 \times 30 \times 0.250 = 60.00$$

$$\text{Total} = 215.25 \text{ m}^2$$

Item no-②:- Kilometers

Stone - - - of EIE

$$\textcircled{i} 1.00 \times 2 \text{ nos} \rightarrow 2 \text{ nos}$$

② 200m Km Stone - of EIE

$$1.00 \times 4 \text{ nos} \rightarrow 4 \text{ nos}$$

Item no-③:- Reto traffic

Singh Road - - - of EID

Continuation

(iii)	600mm x 450mm rectangular - eir	→ total = 2500
(iv)	planting of tree - eir	→ 4 nos
	1.00 x 4 nos	→ 4 nos
	1.00 x 3 nos	→ 3 nos
		08/19/24
		5.5

item no (4) :- Road marking And			
laying Road marking - of eir			
B.T / And C.C Part - of eir			
CC -	2x5 x 30 x 0.10 =	30m ²	
	2x4 x 30 x 0.10 =	24.00	
	2x3 x 30 x 0.10 =	18.00	
	2x5 x 30 x 0.10 =	30.00	
	2x8.70 x 0.10 =	1.74	
B.T	2x5 x 30 x 0.10 =	30.00	
	2x5 x 30 x 0.10 =	30.00	
	2x4 x 30 x 0.10 =	24.00	
	2x5 x 30 x 0.10 =	30.00	
	2x7.30 x 0.10 =	1.46	
	→ total =	219.2m ²	

Continuation

ABSTRACT of WORK

Sch XLV Form No. 134

18

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item no (1) i- providing And fixing setting out poles- etc					
Qty. nide mmp-3 = 3 mps					
" " " p-4 = 6 mps					
total = 9 mps					
CRS 2473.94/each = RS					2226.52 =
Item no (2) i- cleaning And grubbing of vegetation- etc					
Qty. nide mmp-3 = 0.144					
" " " p-4 = 0.2424					
total = 0.3824					
CRS 53879.81/m ³ = RS					20582 =
Item no (3) Construction of embankment with soil- etc					
Qty = 2455.29 m ³					
1000 m lead - 20% = 491.05					
Qty. nide mmp-16					
Qty = 491.05					
CRS 190.42/m ³ = RS					93506 =
(ii) 1000 m Lead - 80% - etc					
Qty. nide mmp-16					
Qty = 1964.23 m ³					
CRS 154.19/m ³ = RS					302865 =
Item no (4) i- providing And laying G.S.B - etc					
Qty. nide mmp-5 = 192.60 m ³					
" " " p-08 = 357.01 m ³					
Continuation					
total = 549.61 m ³					

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19					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item no (57) :- providing and laying w.b.m.-work - etc etc					
Qty. vide item BP-10					
Qty = 319.10 m ³					
@ Rs 3986.36 / m ³ = Rs 1272.042					
Item no (58) :- providing and applying prime coat (S.S) etc					
Qty. vide item BP-10					
Qty = 2155.41 m ³					
@ Rs 48.12 / m ³ = Rs 103869					
Item no (59) :- providing and applying tack coat (Rs) etc					
Qty. vide item BP-11					
Qty = 2155.41 m ³					
@ Rs 16.26 / m ² = Rs 35047					
Item no (8/10) :- providing and applying 20mm thick m.s.s - etc etc					
Qty. vide item BP-12					
Qty = 2155.41 m ³					
@ Rs 234.16 / m ³ = Rs 50471					
Item no (9/13) :- cement concrete pavement etc					
Qty. vide item BP-13					
Qty = 315.12 m ³					
@ Rs 7356.60 / m ³ = Rs 2318212					

Continuation



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item (101) i - providing					
And fixing ornamental border					
Qty. m ² = 10.00					
u u u 1.00 = 3.00					
Total = 5.00					
@ Rs 1096.40 each = Rs					5458.20
Item (102) i - Excavation					
of foundation - 1.00					
Qty. m ³ = 0.4					
Qty = 89.40 m ³					
@ Rs 283.94/m ³ = Rs					25384.20

Item (103) i - providing					
And laying m.s. p.c. in foundation					
Qty. m ² = 0.4					
Qty = 13.79 m ²					
@ Rs 5878.70/m ² = Rs					81067.20

Item (104) i - providing					
And laying m.s. p.c. in foundation					
Qty. m ² = 0.4					
Qty = 101.24 m ²					
@ Rs 6683.22/m ² = Rs					676609.20

Item (105) i - providing					
laying N.P. 3100 mm deep					
Qty. m ² = 0.4					
Qty = 22.50 m ²					
@ Rs 3792.49/m ² = Rs					85331.20

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
item no (1526) - painting on					
parapet wall - - of all					
Qty. m ² m B.D. - 17					
Qty = 61.92 m ²					
Rs 102.25/m ² = Rs 6331.25					
Total = Rs 79,29,856.25					
Add. 12% GST = Rs 9,50,503.75					
Add. 1% h. conv = Rs 79,208.75					
Add. 1.36% S. fee = Rs 1,07,724.25					
Total = Rs 90,58,291.25					
7% Belong. C.A = Rs 6,34,080.25					
Total = Rs 84,24,211.25					
Deduct prepaid Bill = Rs 20,95,152.25					

Total = Rs 63,29,060.25

6/12					
03/10/24					
AZ					