

N/w - N. KHAN N KHAN TO MAHA DALIT TOLA

RESMP/MMHSUY

Schedule XLV-Form No. 134

PALIGANT

DIVISION

DULHI BAZAR

SUB-DIVISION

सिद्धा - RBKS, DHANANJAY & DEODHUMI (JV)

Ag No - 03/CMBD/MMHSUY/25-26

Measurement Book

923

1 st on A/c Bill

Name to 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				Contents of area
	No.	L.	B.	D.	
N/R —	N. Khan	N. Khan	To		
	Mahadali	Tola			
Length —	:	1.300	Km		
Agency —	:	RBSEW, Dhaman Jay,			
		Deobhumi (JV)			
Agreement No —	:				
		03/CMBD/MMGSUY/25-26			
Date of Commencement —	:				
		09-05-2025			

Date of Completion —

Record Entry —

(1) Clearing & Grubbing road
 land --- do - do.

$$2 \times 10.0 \times 30.0 \times 1.00 = 600.00m$$

$$2 \times 10.0 \times 30.0 \times 1.00 = 600.00m^2$$

$$2 \times 10.0 \times 30.0 \times 1.00 = 600.00m$$

$$2 \times 10.0 \times 30.0 \times 1.00 = 600.00$$

$$2 \times 10.0 \times 8.6 \times 1.00 = 172.00$$

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$= 2.572 \text{ cm}^2$
					$= 2572.00$
					10000
					$= 0.2572 \text{ Ha.}$

Nishu
18/9/25
JES.P.S.
92/10/25
AB

(2) Prime Coat (5%) - do-do.

$$1 \times 27 \times \frac{3.90 + 3.70}{2} = 102.60 \text{ m}^2$$

$$1 \times 30 \times \frac{3.70 + 3.76}{2} = 111.90 \text{ m}^2$$

$$1 \times 30 \times \frac{3.76 + 3.80}{2} = 113.40 \text{ m}^2$$

$$1 \times 30 \times \frac{3.80 + 3.75}{2} = 113.25 \text{ m}^2$$

$$1 \times 30 \times \frac{3.75 + 3.60}{2} = 110.25 \text{ m}^2$$

$$1 \times 30 \times \frac{3.60 + 3.60}{2} = 108.00 \text{ m}^2$$

$$1 \times 30 \times \frac{3.60 + 3.50}{2} = 106.50 \text{ m}^2$$

$$1 \times 30 \times \frac{3.50 + 3.70}{2} = 108.00 \text{ m}^2$$

$$1 \times 30 \times \frac{3.70 + 3.75}{2} = 111.75 \text{ m}^2$$

$$1 \times 30 \times \frac{3.75 + 3.76}{2} = 112.65 \text{ m}^2$$

$$1 \times 30 \times \frac{3.76 + 3.70}{2} = 111.90 \text{ m}^2$$

$$1 \times 30 \times \frac{3.70 + 3.72}{2} = 111.30 \text{ m}^2$$

$$1 \times 30 \times \frac{3.72 + 3.75}{2} = 112.05 \text{ m}^2$$

$$1 \times 30 \times 3.75 = 112.50 \text{ m}^2$$

$$1 \times 30 \times 3.75 = 112.50 \text{ m}^2$$

$$1 \times 30 \times 3.75 = 112.50 \text{ m}^2$$

$$1 \times 30 \times 3.75 = 112.50 \text{ m}^2$$

$$1 \times 18 \times \frac{3.75 + 5.00}{2} = 78.75 \text{ m}^2$$

$$1 \times 12 \times \frac{5.00 + 3.75}{2} = 52.50 \text{ m}^2$$

$$= 2014.80 \text{ m}^2$$

$$L = 537 \text{ m}$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 x 30		$\frac{3.75 + 3.70}{2}$		=	111.75 m ²
1 x 30		$\frac{3.70}{2}$		=	111.00 m ²
1 x 30		$\frac{3.75}{2}$		=	112.50 m ²
1 x 30		$\frac{3.75}{2}$		=	112.50 m ²
1 x 30		$\frac{3.75 + 3.77}{2}$		=	112.80 m ²
1 x 30		$\frac{3.77 + 3.75}{2}$		=	112.80 m ²
1 x 30		$\frac{3.75 + 3.78}{2}$		=	112.95 m ²
1 x 30		$\frac{3.78 + 3.75}{2}$		=	112.95 m ²
1 x 30		$\frac{3.75}{2}$		=	112.50 m ²
1 x 30		$\frac{3.75 + 3.80}{2}$		=	113.25 m ²
1 x 30		$\frac{3.80 + 3.75}{2}$		=	113.25 m ²
1 x 30		$\frac{3.75}{2}$		=	112.50 m ²
1 x 25		$\frac{3.75 + 4.15}{2}$		=	98.75 m ²

1 x 10		$\frac{4.15 + 3.75}{2}$		=	39.05 m ²
1 x 30		$\frac{3.75 + 6.80}{2}$		=	158.25 m ²
1 x 25		$\frac{6.80 + 3.60}{2}$		=	130.00 m ²
1 x 30		$\frac{3.60 + 3.62}{2}$		=	108.30 m ²
1 x 9		$\frac{3.62 + 3.80}{2}$		=	33.39 m ²
1 x 30		$\frac{3.80 + 3.70}{2}$		=	112.50 m ²
1 x 30		$\frac{3.70 + 3.76}{2}$		=	111.90 m ²
1 x 27		$\frac{3.76 + 3.75}{2}$		=	101.38 m ²
L = 576 m					= 2244.27 m ²

Total Length = 1113 m

Total Qty =

2014.80 m² + 2244.27 = 4259.07 m²

Nishu

15/10/25
JE

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) Tack Coal (Rg)					do-do.
1x27	X	3.90	3.70		$= 102.60 m^2$
1x30	X	3.70	3.76		$= 111.90 m^2$
1x30	X	3.76	3.80		$= 113.40 m^2$
3B- 1x30	X	3.80	3.75		$= 113.25 m^2$
1x30	X	3.75	3.60		$= 110.25 m^2$
1x30	X	3.60	3.60		$= 108.00 m^2$
1x30	X	3.60	3.50		$= 106.50 m^2$
1x30	X	3.50	3.70		$= 108.00 m^2$
1x30	X	3.70	3.75		$= 111.75 m^2$
1x30	X	3.75	3.76		$= 112.65 m^2$
1x30	X	3.76	3.70		$= 111.90 m^2$
1x30	X	3.70	3.72		$= 111.30 m^2$
1x30	X	3.72	3.75		$= 112.05 m^2$
1x30	X	3.75			$= 112.50 m^2$
1x30	X	3.75			$= 112.50 m^2$
3B- 1x30	X	3.75			$= 112.50 m^2$
1x30	X	3.75			$= 112.50 m^2$
1x18	X	3.75	5.00		$= 78.75 m^2$
1x12	X	5.00	3.75		$= 52.50 m^2$
L=537m					$= 2014.80 m^2$
1x30	X	3.75	3.70		$= 111.75 m^2$
1x30	X	3.70	3.70		$= 111.00 m^2$
5B- 1x30	X	3.75	3.75		$= 112.50 m^2$
1x30	X	3.75			$= 112.50 m^2$
1x30	X	3.75	3.77		$= 112.80 m^2$

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4) Semi- Concrete (S.D) Bituminous Concrete (S.D) - do - do.					
1 x 27 x 3.90 + 3.70					$\times 0.025 = 2.56 \text{ m}$
1 x 30 x 3.70 + 3.76					$\times 0.025 = 2.80 \text{ m}^3$
1 x 30 x 3.70 + 3.79					$\times 0.025 = 2.83 \text{ m}^3$
1 x 30 x 3.70 + 3.76					$\times 0.025 = 2.83 \text{ m}$
1 x 30 x 3.76 + 3.60					$\times 0.025 = 2.76 \text{ m}$
1 x 10 x 3.60 + 3.62					$\times 0.025 = 0.90 \text{ m}$
1 x 30 x 3.62 + 3.60					$\times 0.025 = 2.71 \text{ m}$
1 x 30 x 3.60 + 3.50					$\times 0.025 = 2.66 \text{ m}$
1 x 30 x 3.50 + 3.70					$\times 0.025 = 2.70 \text{ m}$
1 x 30 x 3.70 + 3.75					$\times 0.025 = 2.79 \text{ m}$
1 x 30 x 3.75 + 3.76					$\times 0.025 = 2.82 \text{ m}$
1 x 30 x 3.76 + 3.70					$\times 0.025 = 2.80 \text{ m}^3$
1 x 30 x 3.70 + 3.72					$\times 0.025 = 2.78 \text{ m}^3$
1 x 30 x 3.72 + 3.75					$\times 0.025 = 2.80 \text{ m}^3$
1 x 30 x 3.75					$\times 0.025 = 2.81 \text{ m}^3$
1 x 30 x 3.75					$\times 0.025 = 2.81 \text{ m}^3$
1 x 30 x 3.75					$\times 0.025 = 2.81 \text{ m}^3$
1 x 30 x 3.75					$\times 0.025 = 2.81 \text{ m}^3$
1 x 18 x 3.75 + 5.00					$\times 0.025 = 1.97 \text{ m}^3$
1 x 12 x 5.00 + 3.75					$\times 0.025 = 1.31 \text{ m}^3$
1 x 30 x 3.75 + 3.70					$\times 0.025 = 2.79 \text{ m}$
1 x 30 x 3.70 + 3.74					$\times 0.025 = 2.79 \text{ m}^3$
1 x 30 x 3.74 + 3.75					$\times 0.025 = 2.81 \text{ m}^3$
1 x 30 x 3.75					$\times 0.025 = 2.81 \text{ m}^3$
1 x 30 x 3.75 + 3.77					$\times 0.025 = 2.82 \text{ m}^3$
L = 697 m					$= 65.28 \text{ m}^3$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 x 30 x $\frac{3.77+3.75}{2} \times 0.025$					= 2.82 m ³
1 x 30 x $\frac{3.75+3.78}{2} \times 0.025$					= 2.82 m ³
1 x 30 x $\frac{3.78+3.75}{2} \times 0.025$					= 2.82 m ³
1 x 30 x 3.75×0.025					= 2.81 m ³
1 x 30 x $\frac{3.75+3.80}{2} \times 0.025$					= 2.83 m ³
1 x 30 x $\frac{3.80+3.75}{2} \times 0.025$					= 2.83 m ³
1 x 30 x 3.75×0.025					= 2.81 m ³
1 x 25 x $\frac{3.75+4.15}{2} \times 0.025$					= 2.47 m ³
1 x 10 x $\frac{4.15+3.75}{2} \times 0.025$					= 0.99 m ³
1 x 30 x $\frac{3.75+6.80}{2} \times 0.025$					= 3.96 m ³
1 x 25 x $\frac{6.80+3.60}{2} \times 0.025$					= 3.25 m ³
1 x 30 x $\frac{3.60+3.62}{2} \times 0.025$					= 2.71 m ³
1 x 9 x $\frac{3.62+3.80}{2} \times 0.025$					= 0.83 m ³

1 x 30 x $\frac{3.80+3.76}{2} \times 0.025$					= 2.81 m ³
1 x 30 x $\frac{3.70+3.76}{2} \times 0.025$					= 2.80 m ³
1 x 17 x $\frac{3.76+3.75}{2} \times 0.025$					= 1.59 m ³
1 = 416 m					= 41.15 m ³

Total length =

$$697\text{m} + 416\text{m} = 1113\text{m}$$

Total Qty SDBC

$$= 65.28\text{m}^3 + 41.15\text{m}^3 = 106.43\text{m}^3$$

Nishu
18/10/25
JE

D.B.
18/10/25
AE

Continuation

$\frac{Nishu}{1710125}$
 $\frac{DSS}{1710125}$

Nishu
17/10/23
JE

Sr
17/10/23
ME

Scanned with CamScanner

1st on A/C Bill

ABSTRACT OF COST

9

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Clearing & grubbing road land	---	do	do	do	
Qty Vid TMB P	---	---	---	---	(2)
0.2572 Hec @	RS 73248.75				= RS 18840.00
(2) Prime Coat (SSI)	---	do	do	do	
Qty Vid TMB P	---	---	---	---	(3)
4259.07 m ² @	RS 52.70				= RS 224453
(3) Tack Coat (RSI)	---	do	do	do	
Qty Vid TMB P	---	---	---	---	(5)
4259.07 m ² @	RS 18.17				= RS 77387.0
(4) Semi-Dense Bituminous Concrete (SDBC)	---	do	do	do	
Qty Vid TMB P	---	---	---	---	(7)
106.43 m ³ @	RS 12096.71				= RS 1287453.00
(5) Road Marking on thermoplast on BT Portion Work	---	do	do	do	
228.60 @	RS 644.04				= RS 147228.0
					↑
					= RS 1755361.00
Add 1% L/C	= (+)	RS			17554.00
Add 10% SF	(+) =	RS			8095.00
					= RS 1781010.0
18% GST	(+) =	RS			320582.00

Continuation

Material Statement			
<u>SDBC</u>			
9.5 - 4.75 mm	@	57 %	
$106.43 \text{ m}^3 \times 0.83$	=	88.34 m^3	
88.34 m^3	@	RS 602.28	
	=	RS 53205.00	
4.75 and below	@	41 %	
$106.43 \text{ m}^3 \times 0.60$	=	63.86 m^3	
63.86 m^3	@	RS 434.45	
	=	RS 27744.00	
Total SF = RS = 80949.00			
10 % SF = RS 8095.00			

Nishu	200	Consumed SS = 425
410	25	07
Continuation	200	Consumed (RS)
		Task code = 425

Consumed SDBC = 106.43 m³
Aggregate = 88.34 m³
Stone Chib8 = 63.86 m³