

MMASY (SC) प्रादेशिक क्षेत्र प्रमस्य

Schedule XLV-Form No.-134

(SC)

ARWAL

DIVISION

KALER

SUB-DIVISION

MB No - 616

MEASUREMENT BOOK

2nd a/c Bill

Sch. XLV-Form No. 134

8

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Construction of road from Bishanbura to Nakar					
P.M.S.S. road.					
Agency name:- Tista Infrastructure					
Agreement no:- 81/1550/2019/20					
Date of contract:- 28/9/2020					
Date of completion:- 27/10/2020					
Date of measurement:-					

1. Construction of granule sub.

base by providing well graded

sub

Curve

$$1 \times 10.00 \times \frac{0.30 + 0.30}{2} \times .20 = 1.20 \text{ m}^2$$

$$3 \times 4.00 \times \frac{0.30 + 0.60}{2} \times .20 = 1.08 \text{ m}^2$$

$$5 \times 7.00 \times \frac{0.60 + 0.40}{2} \times .20 = 3.50 \text{ m}^2$$

$$= 5.78 \text{ m}^2$$

2. Construction of granule sub

base by providing sub

CC

$$2 \times 5 \times 30.00 \times .60 \times .10 = 18.00 \text{ m}^2$$

$$5 \times 2 \times 10.00 \times .60 \times .10 = 1.20 \text{ m}^2$$

kurli

$$5 \times 6.00 \times 1.20 \times 0.10 = 3.60 \text{ m}^2$$

$$5 \times 3.00 \times 0.90 \times 0.10 = 1.35 \text{ m}^2$$

$$= 24.15 \text{ m}^2$$

3. P.V. laying spreading and

compacting stone aggregate

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{16}{27}$ Plu concrete for plain mixer concrete					
Qty with item no (6) Part 10					
					$= 3.13 \text{ m}^2$
					$@ B 4342.10 / \text{m}^2$ $13,615.00$
$\frac{17}{28}$ Plu Brick masonry work in cement mortar (1:4) s/b					
Qty with item no (7) Part 10					
					$= 23.63 \text{ m}^2$
Qty with item no (9) Part 10					$= 3.58 \text{ m}^2$
					$= 27.21 \text{ m}^2$
					$@ B 5358.98 / \text{m}^2$ $1,45,818.50$
$\frac{18}{29}$ Plu Laying RCC Pipe NP ₃ s/b					
Qty with item no (8) Part 10					
					$= 15.00 \text{ m}$
					$@ B 2627.02 / \text{m}$ $39,405.00$
$\frac{19}{30}$ Plu plaster with C M (1:4) s/b					
Qty with item no (10) Part 11					
					$= 46.80 \text{ m}^2$
					$@ B 119.42 / \text{m}^2$
					$@ B 133.05 / \text{m}^2$ $5,596.00$
					$B 36,39,525.00$
Less 10% below as per					$(-)$ $B 3,63,952.00$
					$B 32,75,573.00$

	for Royalty
① S. Metal -	$13.39 \times 150 = 2009 = \infty$
② S. Metal -	$17.22 \times 150 = 2583 = \infty$
③ L. Sand -	$2.66 \times 75 = 575 = \infty$
④ S. Metal -	$367.49 \times 150 = 55124 = \infty$
⑤ S. Screaf -	$72.89 \times 150 = 10934 = \infty$
⑥ S. chiph. -	$9.11 \times 150 = 1367 = \infty$
⑦ Sand -	$2.35 \times 75 = 552 = \infty$
⑧ Barcho -	$13496 \times 45 = 608 = \infty$
	Ton
	Total - 73752 =