

1016N-2347

Schedule XLV-Form No. 134

સરના મોનિટર પણ રો સર્વોચ્ચ ગામર

[નરે અરુરકાગી મીમી - 2018 (MR-3054)] DIVISION

સરવેલર : મીડ ડીપર ક-2124211

SUB-DIVISION

MEASUREMENT BOOK

સરવેલર

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				Contents of area
	No.	L.	B.	D.	
Name of work: Maintenance of					
Road under New maintenance					
- under Policy 2018 Package					
No. MR- N/19-20/MR/19-20-19					
Sargiya multipurpose Road					
to Papatli Bazar.					
Agg No. SD / New MBD/19-20					
Date of Commencement: 20.12.19					

Date of Completion: 19.12.20					
Item 1/ clearing & grubbing Road side					
- 1.17m					
$2 \times 76 \times 30.00 \times 1.00 / 10000 = 0.46$					
$2 \times 1 \times 20.00 \times 1.00 / 10000 = 0.004$					
Total =					0.464
Item 2/ Construction of gasometer					
entrance by Room GSB-II					
$10 \times 1.50 \times 0.75 \times 0.10 = 1.13 \text{ m}^3$					
$50 \times 1.00 \times 0.90 \times 0.10 = 4.50 \text{ m}^3$					
$10 \times 3.00 \times 2.50 \times 0.10 = 7.50 \text{ m}^3$					
$7 \times 2.25 \times 1.50 \times 0.10 = 2.36 \text{ m}^3$					
Total =					15.49

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item 1/① clearing & grubbing land					
vide item no. ① work ①					
Qty = 0.46 Hect @ 4949.672					22768
Item 2/② Cont. of G.S.B. I					
vide item no. ② work ②					
Qty = 80.32 m ³ @ 210 3.38					166114
Unit 78.975 m ³					
Item 3/③ Cont. of G.S.B. II					
vide item no. ③ work ③					
Qty = 73.10 m ³ @ 3814.55 m ³					278844
Item 4/④ Cont. of G.S.B. III					
vide item no. ④ work ④					
Qty = 88.77 m ³ @ 3524.97					309492
Unit 87.95 m ³					
Item 5/⑤ Prim. & applying Primer coat					
vide item no. ① work ①					
Qty = 1183.60 m ² @ 40.168 m ²					47596
Unit 1170.00 m ²					
Item 6/⑥ Prim. & applying Tack coat					
vide item no. ② work ②					
Qty = 1183.60 m ² @ 13.80 m ²					135738
vide item no. ② work ②					
② work ② Qty = 9836.10					
Item 7/⑦ Prim. & applying 7 mm ss					
vide item no. ③ work ③					
Qty = 1182.60 m ² @ 198.81 m ²					232608
Unit 1170.00 m ²					
Continuation C.O.					1192160

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B. L.	1193160=
Item 8/9) For levelling of S.B. BC					
vide item no. (6) work (5)					
Qty = 51621 m ³ , @ 10132.73/m ³					2191811=
Item 9) Put off Rec on 15 grade					
vide item no. (1) work (7)					
(i) 1/2 m Stone = 2 Nos.					4686=
@ 2343.16/each					7029=
(ii) 200 mm Stone = 11 Nos.					
@ 634.72/each					6982=
Item 10) Put off reho-reflectioned					
vide item no. (2) work (2)					
(i) 1/2 m Stone = 2 Nos.					
@ 3588.38/each					28707=
(ii) 1/2 m Circular = 2 Nos.					
@ 4814.06/each					96282=
(iii) 600 X 45 mm Reel = 6 Nos.					
@ 4622.60/each					28132=
Item 11) Put off Rec on 15 boundary					
Pillars vide item no. (3) work (3)					
Qty = 39 Nos. @ 488.26/each					19042
Item 12) For levelling of hot					
applied thermoplastic paint					
vide item no. (4) work (7)					

Continuation Total = 3484491

3482418

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.E	3484
(i) At edge portion BT					3482
Qty: 460.00 m ² @ 735.40				142	33828
(ii) Pedestrian crossing					
Qty: 4.00 m ² @ 735.40/m ²					2942
Item 13 (2) Cost of subgrade & curbs					
vide item no. (5) & (6)					
Qty: 966.00 m ² @ 176.75/m ²					17074
Item 14 (2) Provision of concrete					
vide item no. (5) & (6)					
Qty: 3 Nos. @ 11107.25/each					33322
Item 15 Bitumen concrete					
vide item no. (4) & (5)					
Qty: 4.40 m ² @ 5735.59/m ²					82592
Item 16 Planting with concrete					
vide item no. (5) & (6)					
Qty: 100.80 m ² @ 175.20/m ²					17660
Item 17 Painting of 100 coats on					
new surface vide item no. (1)					
Qty: 100.80 m ² @ 86.94/m ²					8764
				Total =	4138796
Add 1% labor & test =					41388
Add 12% GST =					496656
					496374
				Total =	4676840
					467192

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F.	9676840 9674192=
(-) by 10% Belm =					(-) 467684 967419
				bal =	4209156=
limited a/m Alk					4205773 4209000=
Memo - 29					
dated - 06.05.12					Fosno JE
					as per A/B

Material Statement			
①	Etwork =	966 m ³	@ 23.78/m ³
②	Stone matal		
	26.5 m to 9.5 m	35.38 m ³	@ 550.85/m ³
	9.5 m to 2.36 m	25.29 m ³	@ 411.33/m ³
	63 m to 45 m	71.11 m ³	@ 427.69/m ³
	33 m to 22.4 m	92.10 m ³	@ 458.22/m ³
③	Local sand	40.43 m ³	@ 116.85/m ³
④	Stone screening	22.46 + 20.22 = 42.68 m ³	@ 345.52/m ³
⑤	Stone claps 13.2 m to 0.09 9.5 - 4.75 m	31.59 m ³ 180.20 m ³	@ 470.04/m ³ @ 528.94/m ³
⑥	Branch	7200 Nos	@ 524/cad
⑦	Coarse sand	3.75 m ³	@ 18.80/m ³

1st on A/C Bill

Memo of Mt N-42,00,000:-

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
S.D-S-1/-	2	10000			
IT-2/-	8	4000			
L.C-1/-		42000			
CWT-1/-		42000			
SWT-1/-		42000			
S.F —		33852			
day —		90752			
Total U					544604:-
Bga U-					3655396~
Tft U-					4200,000-
passed for U-					4200,000:-
Rupees twenty two Lakhs					
Executive Engineer					
R.W.D. Works Division					
Muzaffarpur East-1					
F.T. 21					
08-05-20					
80/5					
2005-37					
2005/01/5/20					