

પ્રસ્તાવિત. NH-0107 સંક્રમણ M.B.No-333

સફળતા સિદ્ધિ બાદ સિદ્ધિ અર્થે

2019-2020

Schedule XLV-Form No. 134

જાહેર વેચાણ કમિશનર આદેશ અર્થે

R.W.D. હોળ

DIVISIOI

mmasy NDB-અંતરગત (BRICS)

અગ્ર યોગ્ય

SUB-DIVISIOI

અંતરગત અંતરગત

Measurement Book

mmasy(NDB)BRICS

प्रमाणित किया जाता है कि
इस मापी पुल में मशीन द्वारा
अंकित कुल - 100 (रुफ्त से) यन्त्र
है जिससे श्री. ~~सुभाष कुमार~~ सुभाष कुमार
अभियंता. अवर प्रमंडल जेलखोर
निर्गत किया जाता है।

19.6.19
कार्यपालक अभियंता
प्रमोद कार्य विभाग
अवर प्रमंडल-गोगरी

Re-Issued to TE Beldam
Suba
10/04/2020
AE

Sch. XLV-Form No. 134

R.W.D. Gogri DIVISION

अवर प्रमंडल जेलखोर SUB-DIVISION

Measurement Book

No.

Name of Officer _____

Date of first entry _____

Date of last entry _____

1

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 - Prastarvit NH-107 to Kanjari Road ke Baidu Taro Singh ke Ghar vikat vira Kameshwar yadar ke ghar Hote Hue Primary School vira tak					
Head- m mgsy (MAB) BRICS					
Agency - Chandan Kumar					
Agreement No & Date - DISA/ 19-2020					
Date of start - 18/06/20					
Date of Comp - 17/06/20					
<u>Record Measurement</u>					
① Providing & fixing of working Benchmark Pillar					
do — do — 2/5					
Qty - 1.000 km					
② Clearing and grubbing of road land					

Continuation

Continuation

Name of work. Prastavita H. 107	
to Kanjar Road ke Bindu	
Tara Singh ke Ghar Nikot	
vira Kameshwar Yadav	
ke Ghar Hake Hua Primon	
School vira to k.	
Agency. Chandan Kumar	
Estimate No. 01 S.B.D of 2019-2020	
Date of start.	18.06.2019
Date of comp.	12.06.2020

① Continuation Sub					
Forest and earthwork					
Shoulders →					
$2 \times 3 \times 30.00 \times 17.26 \times 0.30 = 299.9$					
$2 \times 3 \times 30.00 \times 17.26 \times 0.30 = 4.36$					
Add. G.S. 2x3 x 30.00 x 10.37 x 0.10 = 13.50					
11. S. g. 2x6 x 30.00 x 0.37 x 0.075 = 18.56					
11. P.C. 2x6 x 30.00 x 0.375 x 0.160 = 21.60					
Add. B.T. G.S. 2x6 x 30.00 x 1.388 x 0.200 = 99.93					
11 2x6 x 30.00 x 1.388 x 0.200 = 99.93					
2x6 x 30.00 x 1.388 x 0.200 = 99.93					
2x1 x 20.00 x 1.388 x 0.200 = 11.10					
11 S. g. 2x6 x 30.00 x 1.182 x 0.075 = 31.91					
2x6 x 30.00 x 1.182 x 0.075 = 31.91					
2x6 x 30.00 x 1.182 x 0.075 = 31.91					
2x1 x 20.00 x 1.182 x 0.075 = 23.56					

ABSTRACT OF COST

Sch. XLV Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Selling and pillars - providing & fixing of working to make mortar pillars do -					
① bid T.M. R.P. (29)					
Unit ① Qty 100k					
② 12120.53 / m = 12120.50					
② clearing and grubbing 2nd hand land including soil & vegetation grass					
① bid T.M. R.P. (29)					
Unit ②					
③ - 0.700 Hm					
③ 49739.47 / m = 34818.50					
③ Construction of embankment with material obtained from borrow pits - do -					
① bid T.M. R.P. (41)					
Unit ③ ① 549.40 102864 =					
④ 187.23 / m ²					
Unit ④ ③ 500.40					
④ 1020.454 / m ² - 132.56 / m ² = 135271 =					
④ Construction of subgrade					
① bid T.M. R.P. (30) + (35) + (38)					
Unit ④ ⑤ + ① + ②					
⑤ - 1816.44 + 84.48 + 13563 = 2813.15					
⑥ 189.60 / m ² = 533373 =					
Continuation					
Total - 818446 =					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑤ Construction of gravel on sub base by providing road grade material -					
Qty. vol. T.M. R.R. (30) - (36)					
Item No. ⑤ + ⑥					
Qty. $774.97 + 153.45 = 928.42 \text{ m}^3$					
CB. $2538.57 \text{ m}^3 = 2356859 =$					
⑥ Providing laying spread and compacting of 100 mm aggregate					
Qty. vol. T.M. R.R. (30) + (36)					
Item No. ⑥ + ③					
Qty. $320.22 + 153.37 = 473.60 \text{ m}^3$					
CB. $3257.28 \text{ m}^3 = 1216939.0$					
⑦ Construction of concrete base and finished at expansion construction					
Qty. vol. T.M. R.R. (30)					
Item No. ⑦					
Qty. 203.30 m^3					
CB. $7091.62 \text{ m}^3 = 1441728 =$					
⑧ Providing and laying of 100 mm concrete on sub base					
SS 1. -					
Qty. vol. T.M. R.R. (31) + (37)					
Item No. ⑧ + ④					
Qty. $2100.0 + 1600.50 = 3700.50 \text{ m}^3$					
CB. $55.43 \text{ m}^3 = 205119 =$					
Continuation					
Total -					6039091 = 0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑨ Providing and applying top coat with bitu- men emulsion — Qty in m ² (31) (37) id. cum No. ⑨ + ⑤ $\frac{1}{2} \times 2100 + 1600.5$ $= 3700.5$ @ 18.78/m ² = 69495 =					
⑩ Providing and laying and setting of close graded granular — Qty in m ² (31) (37) id. cum No. ⑩ + ⑥ $\frac{1}{2} \times 2100 + 1600.5$ $= 3700.5$ @ 230.18/m ² = 851781 =					

⑪ Reinforced Concrete m. 1500 Kilometer local stone — Qty in m ³ (39) id. cum No. ⑪ + ⑧ $\frac{1}{2} \times 2100$ OB — 2273.02/m ³ = 4546 = id. cum No. ⑪ + ⑧ $\frac{1}{2} \times 2100$ OB — 653.80/m ³ = 3923 =					
⑫ Providing and fixing of typical masonry in motor road — Qty in m ³ (31) (37) id. ⑪ + ⑧ OB — 3125 + 1500 Nos OB — 9938.61/m ³ = 39754 =					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13) Reinforced cement concrete m. 15 gred boundary pillars -					
Qty unit M 20 H (39)					
1 unit M (12) 10.96/10					
Qty 549.06/10 = 527092					
(14) Providing and fixing of Retro reflect material Cautionary board.					
Qty unit M 20 H (39) unit 12000					
Qty. 22 Nos Qty. 400 9.32 89085 =					
Qty 10 Nos Qty 5486.49 = 54865 =					
Qty 3 Nos Qty 7715.82 = 46295 =					
Qty - 2 Nos Qty. 9888.56 = 19777 =					
(15) Providing and lagging of Hot applied Thermo plastic compound -					
Qty unit M 20 H (39) + 28					
1 unit M (12) + 2					
Qty - 120.0 + 85200 = 905.20 m ²					
Qty - 851.02/m ² = 174625 =					
(16) Providing and Supply of Hot applied Thermo plastic compound					
Qty unit M 20 H (39) + 28					
1 unit M (12) + 2					
Qty - 40 + 27 =					
= 67.0 m ² Qty. 952.90/m ² = 63844 =					
Qty - 7509790 =					

maternal statement

① Earthwork = 4383.00 m^3

② store aggregate.

53mm - 9.5mm - 594.19^g e 527.30ⁱⁿ

53 mm	237.68 m	419.88
9.5 mm	237.68 m	419.88

g. 36 m tabelu - 356.57 e 162.30 m²

53mm	to 224mm	448	320	467.20
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11.20 m to below	98.65 m	@ 351.99
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schl - 182.98 m³ @ 528.67/m

30 mps					
(4) Concrete Sand	91.48	m ³	162.30	m ³	

⑤ Emerald Shovels	-	3.145 mi
		1.010 mi

⑤	Emulsion	1.0	18 W.T
⑥	Emulsion	2.0	18 W.T

⑥	EMU		7-031
⑦	Boiler 91		

Continuation

Continuation

Gina