

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.	
	1st on		At	Bill	

Name of work:- Construction of
road from Chiraiya Furnahi.
Path to Bhehwa Lohar Tola
Ward no. 03 Under MMGSYC
Agency- Hind Construction,
Bareilly, Dhaka Champaran
Dist - East Champaran

Agreement no - 19 SBD/2019-20

Date of work order - 20/11/2019

Date of completion as
per Agreement - 19/8/2020

Date of measurement -

08/01/2020

(1) Providing & fixing of
Informal Board

2 Nos.

(2) Length of Ref. Pillar
Surplus

0.513 km

(3) Clearing & grubbing of
roadland including
weeding, veg.

Continuation

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$2 \times 8 \times 30.0m \times 1.50m =$					$720.0m^2$
$2 \times 6.0m \times 1.50m =$					$18.0m^2$
$2 \times 7 \times 30.0m \times 1.50m =$					$630.0m^2$
$2 \times 8.0m \times 1.50m =$					$24.0m^2$
$2 \times 30.0m \times 1.50m =$					$90.0m^2$
$2 \times 19.0m \times 1.50m =$					$57.0m^2$
					$= 1539.0m^2$
					$= 0.115 Hect.$
08/01/2020 J.E					

10/6/20

① Box cutting

$2 \times 30.0m \times 0.375m \times 0.100m =$	$2.25m^3$
$2 \times 4 \times 30.0m \times 0.375m \times 0.100m =$	$9.0m^3$
$2 \times 3 \times 30.0m \times 0.375m \times 0.100m =$	$6.75m^3$
$2 \times 7.0m \times 0.375m \times 0.100m =$	$0.52m^3$
$2 \times 15.0m \times 0.375m \times 0.100m =$	$1.12m^3$
$2 \times 5 \times 30.0m \times 0.375m \times 0.100m =$	$11.25m^3$
$2 \times 30.0m \times 0.375m \times 0.100m =$	$2.25m^3$
$2 \times 22.0m \times 0.375m \times 0.100m =$	$1.65m^3$
$2 \times 28.50m \times 0.375m \times 0.100m =$	$2.13m^3$
$2 \times 20.50m \times 0.375m \times 0.100m =$	$1.54m^3$
	$= 38.46m^3$

10/6/20
J.E

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
12/8/20	① Constn of Unreinf. P.C.C Pavement of Mrs grade				
					$30.0m \times 3.75m \times 0.160m = 18.0m^3$
					$4 \times 30.0m \times 3.75m \times 0.160m = 72.0m^3$
					$3 \times 30.0m \times 3.75m \times 0.160m = 54.0m^3$
					$7.0m \times 3.75m \times 0.160m = 4.20m^3$
					$15.0m \times \frac{3.30+3.90}{2} \times 0.160m = 8.64m^3$
					$5 \times 30.0m \times 3.75m \times 0.160m = 90.0m^3$
					$30.0m \times 3.75m \times 0.160m = 18.0m^3$
					$22.0m \times 3.75m \times 0.160m = 13.20m^3$

$$28.50m \times \frac{3.25 + 2.80 + 3.05}{3} \times 0.160 = 13.83m^3$$

$$30.0m \times \frac{3.05 + 3.40}{2} \times 0.160 = 15.48m^3$$

$$= 307.35m^3$$

② Painting on Concrete Surface

$$2 \times 8 \times 30.0m \times 0.100m = 48.0m^2$$

$$2 \times 7.0m \times 0.100m = 1.40m^2$$

$$2 \times 7 \times 30.0m \times 0.100m = 42.0m^2$$

$$2 \times 7.0m \times 0.100m = 1.40m^2$$

$$2 \times 30.0m \times 0.100m = 6.0m^2$$

$$2 \times 19.0m \times 0.100m = 3.80m^2$$

$$= 102.60m^2$$

③ Road Marking

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			Rf	13,125	=00
(3)					
(4) Const of Box cutting					
38.46m ³ in TMS P ₂					
(5) 76=18					2930=00
(6)					
9 Const of granular					
base by providing					
grading material					
50.60m ³ in TMS P ₃					
(7) 2828=81					1,43,138=
(8)					
(9)					
10 Providing, laying, spreading					
& compacting WBM					
6m ³					
144.03m ³ in TMS P ₃					
(10) 3533=16					5,08,881=00
(11)					
(12) 14 Const of un-reinf.					
P.C.C Pavement					
1/25 grade					
307.35m ³ in TMS P ₄					
(13) 7799=09					23,97,050=
					31,65,124=

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			1sf	31	65124~
⑦ bonding & applying					
2 coat hulkip on					
concrete surface					
102.60m ² vide TMS P ₁					
⑧ 102-88					10555~
⑨ 21 Road marking					
102.60m ² vide TMS P ₁					
⑩ 850-9L					87,304~
⑪ 23 bonding & fixing of					
informatory board					
2 nos vide TMS P ₁					
⑫ 11507-60					11508~
					Rs 32,74,491~
4.5% below as per					
Agreement					Rs 11,47,352~
					Rs 31,27,139~
12/8/2020					
J.E					

Continuation