

रामपहाट - डिपार्क पवड पथ से प्राथमिक वि०
खरसहिवा तक पथ
Schedule XLV-Form No. 134

(6)

NABARD

Har nagal

DIVISION

Nagar newda

SUB-DIVISION

Kumar Gourav

MEASUREMENT BOOK

Executve Engineer
 Rural Work Department
 Work Division, Harnaut
 26.12.19

Hornaut DIVISION

Nagar panchayat SUB-DIVISION

No. 789

Name of Officer _____

Date of first entry _____

Date of last entry 11/20

4th on A/C Bill Measurement

29

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Content of area
	No.	L.	B.	D.	
ck-H :-	NABARD				
Name of work:-	Const. of Road				
from	Ramghat Dyanwa PWD				
Path se prasthomic vidyalaya	Kharasaria.				
Name of Contractor:-					
Kumar Gaurav, Shikhi, Patra,					
Agreement No:-	955B/2018-19				
Date of Commencement:-	09/03/2019				
Date of Completion:-	08/12/2019				
<u>Running measurement</u>					

①	ELW excavation in foundation etc. H.P.C.				
H/W:-	1x2x4.30m x 1.40m x 1.47m =	17.60m ³			
Below pipe	1x1x5.78m x 1.07m x 0.25m =	1.55m ³			
					19.24m ³
②	plv. p.c.c. M15 in foundation etc.				
H/W:-	1x2x4.30m x 1.26m x 0.15m =	1.64m ³			
③	plv. Bedding below pipe etc.				
	1x5.78m x 1.07m x 0.55m =	3.40m ³			
	Deduct for pipe				
	$1 \times \frac{\pi}{4} \times (0.57m)^2 \times 5.78m = (-)$	1.27m ³			
					2.13m ³
④	plv. Brick masonry work (1:4) etc.				
	2x4.30m x 1.10m x 0.40m x 2 =	12.90m ³			
	Deduction for pipe				
	$1 \times 2 \times \frac{\pi}{4} \times (0.68m)^2 \times 0.46m = (-)$	0.33m ³			
					12.57m ³

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) plv. and supply 600mm dia H.P.C. etc.					
= $4 \times 2.5m = 10m$					
(6) plv. and long W.S.B. bracing etc.					
$1 \times 3.60m \times 4.05m \times 0.20m \div 2$					$2.92m^2$
(1) plv. and long store metal W.S.B. etc.					
$1 \times 3.60m \times 3.75m \times 0.075m \div 2$					$1.01m^2$
(2) plv. and apply 1st plaster coat etc.					
$1 \times 16.10m \times 8.10m + 3.85m + 4.40m$					$87.74m^2$
$1 \times 15m \times 4m + 4.60m + 3.95m$					$62.50m^2$
$1 \times 15m \times 3.90m + 3.75m$					$57.37m^2$
$5 \times 10m \times 3.75m$					$562.50m^2$
$1 \times 18m \times 3.95m + 6.80m + 3.75m$					$87.74m^2$
$20 \times 3.60m \times 3.75m$					$2250.00m^2$
$1 \times 4.50m \times 5.40m + 4.70m$					$22.72m^2$
$1 \times 23m \times 3.90m + 6.80m + 4.90m + 15m$					$175.95m^2$

Continuation 4

3305.78m²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				D.F. 18+4:	3305.78
4x30m x 3.75m					450 m ²
1x 9m x 3.75m					33.75 m ²
<u>980-60</u>					<u>3789.53</u> m ²

$\frac{2714.532}{2810.532}$
 AG Cum 5.6
 No. 800000

① Plv. and applying tack coat
- etc.

Bt. vide am. D. P.N. (30/31)
 P.N. (2) 2780.53 m²

② Plv. and Laying 20mm
thick m. s.s. - etc.

$1 \times 16.10m \times 8.10m + 3.85m + 3.90m = 62.50$
 3

$1 \times 15m \times 3.90m + 3.75m = 57.375$
 2

$5 \times 30m \times 3.75m = 562.50$

$1 \times 18m \times 3.90m + 6.80m + 3.75m = 87.00$
 3

$20 \times 30m \times 3.75m = 2250.00$
 m²

$1 \times 4.50m \times 5.40m + 4.70m = 22.725$
 2

$1 \times 23m \times 3.90m + 6.80m + 4.90m + 15m = 175.05$
 4

Continuation

3305.78
m²

C-0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F h.	3352.54
④ Const. of sub-grade and earthen shoulders etc.					
Qty. vide. T.M. B. P.N. (19)					
I.N. (4) =	27	88.64	m ²		
@ Rs. 188.03/m ²				R.	524348.
⑤ Const. of G.S.B. bedding etc.					
Qty. vide. T.M. B. P.N. (19)					
P.N. (5) =		826.51	m ²		
Qty. vide. T.M. B. P.N. (6)		2.02	m ²		

@ Rs. 2087.76/m² R. 1731651

⑥ P.N. and laying stone metal for III etc.					
Qty. vide. T.M. B. P.N. (20)					
I.N. (6) =	278.27	m ²			
Qty. vide. T.M. B. P.N. (30)					
I.N. (1) =	1.01	m ²			
	279.28	m ²			
@ Rs. 3134.68/m ²				R.	875453.

⑦ p.v. and applying former coat etc.

Qty. vide. T.M. B. P.N. (303) I.N. (2)

@ Rs. 53.80/m² R. 203877.20

R. 36705832

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D	
(8) plv. and applying primer coat - etc.			B.F. for		3675583=
BTY vide Tm. B.P.N. (31)					
I. No (1) = 3789.53m ²					
@ Rs. 18.28/m ² - Rs.					69273=
(9) plv. and laying mix seal surface etc.					
BTY vide Tm. B.P.N. (31.32)					
I. No (2) 3789.53 m ²					
@ Rs. 194.52/m ² - Rs.					747139=
(10) B.W. excavation in foundation - etc.					
BTY vide Tm. B.P.N. (20)					
I. No (8) = 19.24m ²					
BTY vide Tm. B.P.N. (29)					
I. No (1) = 19.24m ²					
				38.48m ²	
BTY Limit = 37.26 m ²					
@ Rs. 259.73/m ² - Rs.					9678=
(11) TYPE B (First class)					
(2) Bedding with Local Sandstn					
BTY vide Tm. B.P.N. (20)					
I. No (9) = 2.13m ²					
BTY vide Tm. B.P.N. (29) I. H (3) = 2.13m					
@ Rs. 457.43/m ² - Rs.				4.26	1949=

Continuation

Rs. 4488622=

C.O.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			BF	fr.	4488622=
(12) (23) Plv. f.c.c. M.15 in bond- tion - etc.					
Bty. vide T.M.B. P.N. (20)					
I.N. (10)				= 1.62m ²	
Bty. vide T.M.B. P.N. (29) I.N. (2)				= 1.62m ²	
				3.24m ²	
@ fr. 5189.11/m ² - fr.					16813=
(13) (24) Brick masonry work (1.4) - etc.					
Bty. vide T.M.B. P.N. (21)					
I.N. (11)				= 12.57m ²	
Bty. vide T.M.B. P.N. (29) I.N. (4)				= 12.57m ²	
				25.14m ²	
@ fr. 5928.20/m ² - fr.					149035=
(14) (25) Plv. and supplying from dca H.P. H.B. - etc.					
Bty. vide T.M.B. P.N. (21)					
I.N. (12)				= 5.0m	
Bty. vide T.M.B. P.N. (30) I.N. (5)				= 10.0m	
				15.0m	
@ fr. 1352.46/m - fr.					20287=
(15) (27) Plv. excavation in foundation for R.C.C. column					
Bty. vide T.M.B. P.N. (21)					
I.N. (13)				= 96.01m ²	
Continuation					
@ fr. 259.72/m ² - fr.					24937=
					fr. 46996942

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(16) PIV P.C.C. M ₁₅ in foundation etc.			B.P.R.		46996942
Dty. vide T.M.B. P.H. (21)					
D.N. (14) = 12 - cum					
cf. 5189.11/m ² R					622692
(17) PIV P.C.C. M ₂₀ in foundation etc.					
Dty. vide T.M.B. P.H. (22)					
D.N. (15) = 60.93m ²					
cf. 5141.16/m ² R					355902
(18) PIV P.C.C. M ₂₀ in Sub. stone chime etc.					
Dty. vide T.M.B. P.H. (22)					
D.N. (16) = 40.87m ²					
cf. 6068.71/m ² R					248028
(19) PIV. weep Holes etc.					
Dty. vide T.M.B. P.H. (22) D.N. (17)					
= 24 Nos					
cf. 120.27/each R					2886
(20) PIV P.C.C. M ₂₀ in Cap etc.					
Dty. vide T.M.B. P.H. (22)					
D.N. (18) = 3.84m ²					
cf. 6068.71/m ² R					23304
Continuation					R5392083

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		0.7			R 5392083=
(21) (33) S/F/F H450 bar reinforcement went in sub-structure					
Qty. vide T.M. B.P.N. (23)					
P.N. (19) = 0.07 MT.					
@ R. 69965.85/MT					R. 4898=
(22) (34) Back filling behind abt./ww and R/W etc.					
Qty. vide T.M. B.P.N. (23)					
P.N. (20) = 71.98 m ³					32926=
@ R. 457.43/m ³					R 12735=
(23) (35) Plv. and laying filter media etc.					
Qty. vide T.M. B.P.N. (23)					
P.N. (21) = 27.84 m ³					
@ R. 457.43/m ³					R 12735=
(24) (36) Plv. R.C.C. Mass in Ceiling etc.					
Qty. vide T.M. B.P.N. (23)					
P.N. (22) = 10.00 m					
@ R. 397.80/m					R 3978=
(25) (37) Plv. R.C.C. Mass in Deck slab etc.					
Qty. vide T.M. B.P.N. (24)					
P.N. (23) = 6.48 m ³					
@ R. 7207.35/m ³					R 46704.

Continuation

R 5493324

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		D.F R		5	4933242
(26) (38) S/P/F HYSD bar reinforcement in Deck slabs etc.					
BtY vide Tm. B. P.N. (24)					
I.N. (24) = 0.70 MT					
Ch. 709 86.58/MT - Rs. 496912					
(27) (39) p/r and filling joint sealing etc.					
BtY vide Tm. B. P.N. (24)					
I.No. (25) = 15.00m					
Ch. 36.69/m - Rs. 5502					
(28) (15) p/r and filling mmwry long man Bandlets.					
BtY vide Tm. B. P.N. (26)					
I.N. (7) = 2N 0					
Ch. 9369.20/each - Rs. 187382					
					Rs. 55,62,3032
Less 0.06% as Per Agg. B.C.)					33372
					Rs. 55,58,9662
Less Previous Payment					
vide Tm. B. P.N. (25) = Rs. (-) 5,65,9622					
					Rs. (-) 27,75,7012
					Rs. (-) 11,21,7442
Net Payable Amount Rs. 10,95,55922					
C.B.P.					
for					
30.10.2024					
					30/05/2024
					Atms.E

Continuation

C.O.