

NKP-2018 (main book)

Schedule XLV-Form No. 134

Doiya village to Patharaura tok

NOORSHARI DIVISION

SUB-DIVISION

Narendra Kumar Nigal

Measurement Book

1071

Date of Measurement-

No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1st	on	A/c	Bill	
Name	Daiya village				
	to Pathraura taluk				
	Under New Mainte-				
	nance 2018 (9054)				
Agency	Narendra Kumar				
	Nirala				
Ag No.					
Date of commencement					

Measurement

① Providing and fixing
Logo of Project
do do yes

Informatory Board = 1 No
Citizen Board = 1 No
= 2 No

② Clearing and Grubbing
Road land do -
do all job

$2 \times 22 \times 30m \times 1 = 1320m^2$
 $2 \times 10m \times 1m = 20m^2$
 $= 1340m^2$

3/9/23
A.E.

3/9/23
J.E.



Measurement

① P/R and applying
 truck coat on
~~10m~~ — ~~di~~ — ~~do~~
 — ~~all~~ — ~~jee~~

$10 \times 30 \text{ m} \times 3.75 = 1125 \text{ m}^2$
 $10 \times 30 \text{ m} \times 3.75 = 1125 \text{ m}^2$
 $2 \times 30 \text{ m} \times 3.75 = 225 \text{ m}^2$
 $10 \text{ m} \times 3.75 \text{ m} = 37.5 \text{ m}^2$

Ex-welding at curve

$2 \times 10 \text{ m} \times 0.60 \text{ m} = 12.00 \text{ m}^2$
 $\approx 2524.50 \text{ m}^2$

② P/R and lamping

m.s.s. 20m on truck
 — ~~do~~ — ~~do~~ — ~~jee~~

Area same as
 item No-1

above $P_2 = 2524.50 \text{ m}^2$

~~6/9/23~~ ~~10mm~~
~~NE~~ ~~6/9/23~~
~~SE~~

Measurement

① P/R and applying
 truck coat on
 B.D. surface
 — ~~do~~ — ~~do~~ — ~~jee~~

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$10 \times 30 \text{ m} \times 3.75 \text{ m} = 1125 \text{ m}^2$
					$10 \times 30 \text{ m} \times 3.75 \text{ m} = 1125 \text{ m}^2$
					$2 \times 30 \text{ m} \times 3.75 \text{ m} = 225 \text{ m}^2$
					$10 \text{ m} \times 3.75 \text{ m} = 37.50 \text{ m}^2$
					Extra widening
					$2 \times 10 \text{ m} \times 0.60 \text{ m} = 12 \text{ m}^2$
					$= 2524.50 \text{ m}^2$

② Providing and laying

SDBC - 25 mm

— do — do —

— all — job

Qty — 2524.50 m²

$\times 0.025 \text{ m}$

$= 63.11 \text{ m}^3$

③ P.V. Dry lean conc.

— do — do — job

$10 \times 3.75 \times 0.075 = 2.81 \text{ m}^3$

$8 \times 3.75 \times 0.075 = 2.25 \text{ m}^3$

$6 \times 3.75 \times 0.075 = 1.69 \text{ m}^3$

$= 6.75 \text{ m}^3$

④ P.V. and laying Panel

concrete — do — do

— all — comp — job

$8 \times 30 \times 3.75 \times 0.10 \text{ m} = 90.00 \text{ m}^3$

$1 \times 13 \text{ m} \times 3.75 \times 0.10 = 4.88 \text{ m}^3$

$1 \times 47 \text{ m} \times 3.75 \times 0.10 = 17.63 \text{ m}^3$

Extra widening — $8 \times 0.60 \times 0.10 = 0.48 \text{ m}^3$

Continuation

$= 112.99 \text{ m}^3$

Sch. XLV-Form No. 134					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
⑩ P.V. and erecting direction and Place identifying Sign Board - do - do					
Qty = 1 No.					
⑪ Constn of subgrade/earthwork - shoulder do - do					
$2 \times 8 \times 30m \times 0.90 \times 0.30 = 129.60$					
$2 \times 2 \times 30m \times 0.90 \times 0.30 = 32.40$					
$2 \times 2 \times 30m \times 1.125 \times 0.30 = 40.50$					
$= 202.50 m^3$					
⑫ Brick masonry (1:3) in Parapet - do do - do					
$2 \times 2 \times 6.00 \times 0.40 \times 0.60$					
$= 5.76 m^3$					
⑬ P.V. P.C.C. masonry Coping - do do - do					
$2 \times 2 \times 6.00 = 24 m$					
⑭ Plastering with CM (1:2:4) - do - do					
Side face - $2 \times 4 \times 6m \times 0.60 = 28.80 m^2$					
Top - $2 \times 4 \times 6m \times 0.40 = 9.60 m^2$					
Ends - $2 \times 4 \times 0.40 \times 0.60 = 1.92 m^2$					
$= 40.32 m^2$					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Clearing & grubbing Road Land					
-----do-----		do		do	
0.13 Hae.	VTMBP-07				
	@Rs	62032.43/Hae.			Rs 80642
② Construction of Sub grade					
-----do-----		do		do	
202.50 m ³	VTMBP-07				
	@Rs	252.22/m ³			Rs 510752
③ P/r & applying Thick coat					
-----do-----		do		do	
2524.50 m ²	VTMBP-07				
	@Rs	19.01/m ²			Rs 479912
④ P/r & applying Thin coat					
-----do-----		do		do	
2524.50 m ²	VTMBP-07				
	@Rs	15.87/m ²			Rs 400642
⑤ P/r & laying HSS 20mm					
-----do-----		do		do	
2524.50 m ²	VTMBP-07				
	@Rs	229.66/m ²			Rs 5797772
⑥ P/r & laying S.D.B.C.					
-----do-----		do		do	
63.11 m ³	VTMBP-08				
	@Rs	11653.94/m ³			Rs 7354802
⑦ Construction of dry lean cement					
-----do-----		do		do	
					Rs 14624512

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑧ Construction of RCC M-30					
6.75m ³ VTMBP-08					
@Rs 4129.39/m ³					Rs 27873.2
⑨ Construction of RCC M-30					
112.99m ³ VTMBP-08					
@Rs 8105.98/m ³					Rs 915895.2
⑩ PIR & laying 300mm Duct Pipe					
15.00m VTMBP-14					
@Rs 932.17/m					Rs 13983.2
⑪ PIR RCC M-15 Boundary Pillars					
30.00 Nos. VTMBP-08					
@Rs 609.00/Nos					Rs 18270.2
⑫ PIR RCC M-15 Kilometer stone					
2.00 Nos. VTMBP-08					
@Rs 2553.01/Nos					Rs 5106.2
⑬ PIR RCC M-15 200mm stone					
4.00 Nos. VTMBP-09					
@Rs 244.59/Nos					Rs 2978.2
⑭ PIR & Fixing 600mm triangle					
4.00 Nos. VTMBP-09					
@Rs 4249.28/Nos					Rs 16997.2

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	B.P.				24635532
(14) Plr + Fixing 600mm Circular sign					
2.00 Nos.	VTMBP-09				
	@ Rs 5648.84/Ms.				Rs 112982
(15) Plr + Fixing 600x450mm Rectangular					
2.00 Nos.	VTMBP-09				
	@ Rs 5505.62/Ms.				Rs 110112
(16) Plr + Fixing 900mm Side octagon					
1.00 Nos.	VTMBP-09				
	@ Rs 9935.97/Ms.				Rs 99362
(17) Plr Direction & Place sign					
1.00 No.	VTMBP-09				
	@ Rs 12448.71/Ms.				Rs 124492
(18) Plr + laying Road Marking					
132.00 m ²	VTMBP-10				
	@ Rs 662.25/m ²				Rs 887492
(19) Plr + laying Road Marking					
60.00 m ²	VTMBP-10				
	@ Rs 730.35/m ²				Rs 438452
(20) Planting of trees by the road side					
					26408392

Continuation

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