

Road Name — Kandarp Tapanpura Kandarp
PMNSY Sadhu Pandey Keshavnagar
Taswala Schedule XLA-Form No. 134 To la .

DM Nagarajani con.

DIVISION

Sampatchak

SUB-DIVISION

MB No - 7554

Measurement Book

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:- Cost of road					
Kandap Faranpur Kandap					
PMGSY Sadhu Pandey Baghori					
Hate Ruc Jainmal Tola se					
Kumhar Tola Tola Undy					
MK 3054					
Agency - OH Narayani Post.					
and Development Pvt. Ltd.					
Patliputra Patna					
Agreement no - 21 HSD/2022-23					
Date of Commencement - 27/2/23					
Date of Completion - 28/4/23					
Rate Approved - 0.52/1. Below					
Record Entry Date					
1/ clearing and grubbing					
road and including					
unroad					
2x 15x 30.00 x 2.00 = 1800.00					
2x 16x 30.00 x 2.00 = 1920.00					
Total 3720.00					
or 0.37 Hect					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D.	
(2/2) Scarifying the existing bitum road surface - P.					
		20.00	3.00		60.00 m ²
		10.00	3.75		37.50 m ²
		30.00	3.75		112.50 m ²
		25.00	3.00		75.00 m ²
		15.00	1.00		15.00 m ²
		Total by 3000 m ²			300.00

(3/4) Cost of G.S.B by provided well graded material - d 1					
	N 5.00	2.30	0.10		1.15 m ³
	N 4.00	2.10	0.10		0.84 m ³

	N 3.00	2.80	0.10		0.84 m ³
	N 3.00	2.40	0.10		1.44 m ³
	N 3.00	2.30	0.10		0.89 m ³
	N 5.00	2.40	0.10		1.20 m ³
	N 6.00	2.60	0.10		1.56 m ³
	N 3.00	2.30	0.10		0.89 m ³
	N 4.00	2.50	0.10		1.00 m ³
	N 5.00	2.70	0.10		1.35 m ³
	2x 3.00	2.80	0.10		1.68 m ³
	2x 4.00	2.90	0.10		2.32 m ³
	N 6.00	2.70	0.10		1.62 m ³
	N 5.00	2.30	0.10		1.15 m ³
	N 6.00	2.70	0.10		1.62 m ³
	N 8.00	2.10	0.10		1.68 m ³
	2x 4.00	2.40	0.10		1.92 m ³
	N 7.00	2.50	0.10		1.75 m ³
	N 5.00	2.70	0.10		1.35 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x 7.0	x	2.70	x	0.10	1.89 m ²
1x 5.0	x	2.70	x	0.10	1.35 m ²
1x 5.0	x	2.50	x	0.10	1.25 m ²
1x 6.0	x	2.90	x	0.10	1.74 m ²
2x 5.0	x	2.80	x	0.10	2.80 m ²
1x 4.0	x	2.90	x	0.40	1.16 m ²
Total of					36.04 m ²

Done by
16/5/23
96

Subsided
16/05/23
12.

Record Entry Date

1/ Pro. by spreading
and compacting WBM

$$8 \times 25.00 \times 3.75 \times 0.075 = 56.25 \text{ m}^3$$

2/ Pro. of laying of H.P.C.

M.H.G.S.7 information signs

Done by - 2/10/23

3/ cost. of dry lean cement
concrete

$$22.10 \times 2.75 \times 0.10 \times 0.75 = 7.72 \text{ m}^3$$

$$25.00 \times 3.00 \times 0.075 = 5.63 \text{ m}^3$$

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
M/P - Cost of disposal from kandap					
Tarapur kandap PHGS					
Sadhu Pandey ke ghar hat					
Ruge jaishwal Tola se					
kurmai Tola Toli					
under MR 3054					
Agency - OM Narayani conal.					
and Development Pvt. Ltd					
Agreement No - 21 HBP/2021-23					
Date of commencement - 27/2/23					
Date of completion - 26/4/23					
contract rate - 0.52%, Below					

Record entry rate

1/ Pro. laying spreading
and compaction work

$$8 \times 25.00 \times 3.75 \times 0.075 = 56.25 \text{ m}^3$$

2/ Pro. and applying primer
coat (SS-1)

$$8 \times 25.00 \times 3.75 = 750.00 \text{ m}^2$$

$$8 \times 25.00 \times 3.75 = 750.00 \text{ m}^2$$

$$1500.00 \text{ m}^2$$

Done by
22/9/23
see

Supervising
22/09/23.

Continuation

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
2/ Pro. and laying				Semi dense
caluminate				concrete
(S.D.P.C.)				do
8 X 25.00 X 3.75 X 0.025				12.75 m ²
8 X 25.00 X 3.75 X 0.025				12.75 m ²
Total				25.50 m ²

3/ km slow - 2nd

200m slow - 4th

4/ Pro. and laying of wall

substructure. Cautionary

reducing and information

(a) 600mm equilateral

and triangle - 4m

(b) 600mm circular - 4m

(c) 600mm X 450mm

rectangle - 1m

5/ Boundary fillers - 1km

(6/3) cont. of subgrade

and earth should -

2 X 8 X 25.00 X 1.125 X 0.30 = 135.00 m²

2 X 8 X 25.00 X 1.125 X 0.30 = 135.00 m²

Total of Continuation 270.00 m²

Done by
25/9/23
ge.

Subsiding
25.09.23
AE.

21st Oct 13

Sch. XLV-Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
M/H -	Cost of road			
	Torankur kanda			
	Sadhu Pandey ko. glar			
	Rue jaisma Tola se kumby			
	Tola Tola			
Agency -	OH Narayari Const.			
	Develop. Pvt. Hel			
	Patliputra, Patna			
Agreement -	21 MDD/2022-23			
	Date of commencement - 27/10/23			
	Date of completion - 26/11/23			
	Contract sum - 0.50% Achd			

Abstract of cost

(1/1) Clearing and grubbing
road and ditching
up to 100 ft

0.57 Hect. road T.H.B.P. (5)

@ 71279.82/Ha

₹ 26574.00

(2/2) Clearing existing
Bhumeri surface

3000 sq. m. road T.H.B.P. (5)

@ 19.71/sq. m.

₹ 5913.00

(3/3) Cost of subgrade
at earth shoulder

Continuation

881-32287-00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
270.00 m ³ well T.H.B.P (12)					
@ ₹ 252.11/m ³					₹ 68070.00
(4/4) cost of G.S.B by					
providing well grade					
material					
36.04 m ³ well T.H.B.P (5)					
@ ₹ 3292.32/m ³					₹ 118493.00
(5/5) Pro. laying freely					
and uniformly with					
56.25 m ³ well T.H.B.P (6)					
56.25 m ³ well T.H.B.P (10)					
@ ₹ 5068.50/m ³					₹ 570206.00
(6/6) Pro. and applying					
fining coat (SS-10) T.					
1500.00 m ² well T.H.B.P (10)					
@ ₹ 55.74/m ²					₹ 83610.00
(7/7) Pro. laying and					
rolling of loose grade					
freem's surface (F.S.S)					
1500.00 m ² well T.H.B.P (11)					
@ ₹ 247.10/m ²					₹ 370650.00

Continuation RS-124131620

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6/8) Pro. and applying base coat with bitumen emulsion (AST) - 1					
500 m ² with T.H.B.P (11)					
1500 m ² with T.H.B.P (11)					
3000 m ² @ 18.88/m ²					
					₹ 56640.00
(9/9) Pro. and laying semi dense bituminous concrete - 1					
37.50 m ³ with T.H.B.P (12)					
@ 12480.11/m ³					₹ 468004.00
(10/10) Cost of dry layer court concrete - 1					
18.19 m ³ dry with T.H.B.P (6)					
@ 4304.75/m ³					₹ 78304.00
(11/10) Cost of panel court concrete M20 - 1					
137.25 m ³ with T.H.B.P (6)					
@ 859.44/m ³					₹ 116956.00
(12/12) Supply and install MP4 300mm dia - 1					
15.0 RM with T.H.B.P (6)					
@ 80386/RM					₹ 12058.00

Continuation

₹ 302589.00