

Shedule XLV Form No. 134.

E. E. R. W. D TIKARI
DIVISION

A. E. R. W. D
SUB-DIVISION
Pargana

Measurement Book

139
211 वर्गफुट

1041

प्रमाणित किया जाता है कि इस भाषी
पुस्तक में मशीन द्वारा मुद्रित गलतियों
(100) पृष्ठ हैं। इस भाषी पुस्तक का
संशोधन अतिरिक्त जांच काठ विभाग
कार्य आ. प्र. पुस्तक परीक्षा को निरीक्षण
किया जाता है।

30/12/23
कार्यपालक अभियंता
समीक्षा कार्य विभाग
कार्य प्रमाणित अधिकारी
30/12/23

Sch. XLV - Form No. 134

E.E. R.W.D TIKARI
DIVISION

A.E. R.W.D SUB-DIVISION
Parriya

Measurement Book

No. 1041

Name of Officer _____

Date of first entry _____

Date of last entry _____

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work - Construction and repair from Shikotiya to Sub Sykharu					
Name of Agency - Maa Kamakby Construction and Company					
Village + PO - Kamda PS - Patasi					
Meharwa Dist Arwal					
Agreement No - 18/MBD/3054 MK-NMP - 18/2023-24					

Date of Commencement
 18/12/2023

Date of Completion
 17/09/24

Rate of Deduction - 10%

(1) Clearing and grubbing road land.

$$2 \times 75 \times 30.00 \times 1.00 = 4500.00 \text{ m}^2$$

$$2 \times 100 \times 30.00 \times 1.00 = 6000.00 \text{ m}^2$$

$$2 \times 45 \times 30.00 \times 1.00 = 2700.00 \text{ m}^2$$

$$\underline{\underline{13200.00 \text{ m}^2}}$$

or = 1.32 Hect

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Clearing road crossing					
Road Level					
1.320 Ha - V.T.M.B.P. (1) item (1)					
@ 12.697.86/1 Ha					
					Rs 95961 =
(2) Scarifying existing					
RtH minus surface					
1.332 amp - V.T.M.B.P. (2) item (2)					
@ 120.19/m ²					
					Rs 26893 =
(3) Construction of subgrade					
and earthen shoulder					
3430.81 m ³ - V.T.M.B.P. (13) item (17)					
@ 258.85/m ²					
					Rs 890395 =
(4) Construction of sub					
base with by providing					
well graded materials					
as per					
381.50 m ² - V.T.M.B.P. (4) item (18)					
@ 1595.67/m ²					
					Rs 608748 =
(5) Construction of piling					
Spreading and compacting					
Stone Aggregate W.B.M.C. 75					
466.57 m ² - V.T.M.B.P. (8) item (19)					
@ 3456.75/m ²					
					Rs 1612816 =
					Rs 3234813 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B		R ₃ 3234817 =
(6/6) providing laying					
spreading and compacting					
stone aggregates 14mm 5/11					
1681.9 m ² v. T.M.B.P. (8) item					
(5)					
					@ B 3467.63/m ² — B 5829745 =
(7/7) P.V. and applying primer					
coat with bitumen					
emulsion SS-1					
22419.50 m ² v. T.M.B.P. (9) item					
(6)					
					@ B 60.25/m ² — B 1350775 =
(8/8) P.V. and applying tack					
coat bitumen emulsion					
22419.50 m ² v. T.M.B.P. (9) item (77)					
(6)					@ B 80.55/m ² — B 160721 =
(9/9) P.V. and applying tack					
coat bitumen emulsion					
22419.50 m ² v. T.M.B.P. (10) item (9)					
(6)					@ B 17.11/m ² — B 383598 =
(10/10) P.V. laying and rolling of					
close-graded premix surfacing					
material of 20 mm thickness					
22419.50 m ² v. T.M.B.P. (9) item (8)					

B 11259652 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		D.F	—	—	Rs 11259652=
		@ Rs 236.32/m ²	—	—	Rs 238176=
(11/11) P.V. and laying semi dense bituminous concrete with as per specification.					
560.50 m ² V.T.M.B.P. (10) items					
@ Rs 12007.12/m ²					Rs 6729996=
(12/12) Construction of Dry lean cement concrete.					
24.40 m ² V.T.M.B.P. (11) items (4)					
@ Rs 3114.62/m ²					Rs 75997=
(13/13) Construction of Urn					
reinforced plain cement thickness of P.D. design.					
257.48 m ² V.T.M.B.P. (12) items (5)					
@ Rs 7513.55/m ²					Rs 1935876=
(14/14) R.C.C. M 5 grade K.M Stone					
1 NO - V.T.M.B.P. (13) item (8)					
@ Rs 4438.50/each					Rs 4439=
(15/15) R.C.C. M 5 grade K.M Stone					
7 Nos - V.T.M.B.P. (13) item (8)					
@ Rs 2596.78/each					Rs 18177=
					Rs 25322313

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
		B.F	---	Rs 25322.30
(16/16) R.C.C. m/s grade room				
Stone				
28 Nos - v. T.M. B.P. (13) item (18)				
@ Rs 761.99/each				Rs 21336=
(17/17) M/s. Fixing of road				
Stud (40 x) 10mm dia cast				
580 Nos - v. T.M. B.P. (13) item (19)				
@ Rs 263.40/each				Rs 231732
(18/18) Supplying and installation				
of delineators.				
118 Nos - v. T.M. B.P. (17) item (20)				
@ Rs 1207.26/each				Rs 142457=
(19/19) Retro-reflectors				
traffic signs.				
60mm equilateral				
triangle				
40 Nos - v. T.M. B.P. (13) item				
(21/21)				
@ Rs 4032.51/each				Rs 161303=
(20/20) Retro-reflectors				
traffic signs.				
60mm circular				
8 Nos - v. T.M. B.P. (13) item (21/21)				
@ Rs 9460.15/each				Rs 43681=
				Rs 25922882=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Rs 5922582=
(21/21) Re-roofing & replacement of traffic signs					
12mm 600mm x 450mm rectangular					
12NB - V.T.M.B.P. (12) item (21)					@ Rs 5314.02/ceiling - Rs 63768=
(22/22) Printing new letter and figures of any shade					
1408 sqm/hr - V.T.M.B.P. (13) item (22)					@ Rs 0.718/sqm/hr - Rs 1011.00
(23/32) Areas masonry in cm (1:3) in parallel					
17.28 m ² V.T.M.B.P. (10) item (11)					@ Rs 6262.40/m ² - Rs 108215=
(24/37) plastering with cement mortar (1:4)					
529.92 m ² V.T.M.B.P. (10) item (12)					@ Rs 155.08/m ² - Rs 8083=
(25/28) Painting + no coat on new concrete surface					
527.92 m ² V.T.M.B.P. (11) item (13)					@ Rs 127.28/m ² - Rs 67448=
(26/26) Roof plastering with hot applied thermoplastic compound					
1264.00 m ² V.T.M.B.P. (12) item (16)					

Rs 26261407=

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
		B.F		126261407 =
(27/27) @ B 50.27/m ²				610402342
Round marking				
1701 applied therm				
plastic compound				
135.20 m ² v.t.m.B.P. (43) (14/11/16)				
@ B 55.43/m ²				6115662 =
(28/24) planting of trees and their main-branches for one year				
296 nos - v.t.m.B.P. (44) item (23)				
@ B 1259.22/each				153727322 =
(29/25) P.V and fixing logs of main-branches				
project -				
3 nos - v.t.m.B.P. (44) item (24)				
@ B 10852.25/each				15325572 =
(30/39) Laying 10 men + concrete + pipe nos				
110 - RM - v.t.m.B.P. (14) item (25)				
@ B 812.93/each				1589423 =
				1527912015 =
Add @ 18% GST				15265024163 =
Add @ 1% L.C				15279120 =
Add S.F				156410742 =
				1533626040 =
Less 10% Deduct (18 per cent)				153362604 =
				1530263436 =

16/07/24
J.E

Continuation
17/7/24
HE