

N. K. Nigla

NEER SAKHAI MALAPADIA PATIL TO RAHAKHUR,
SHEK PUR (RATHI PURA)

Schedule XLV From No. 134.

BIHAR P. W.D.

श्री ५३१ (म)

DIVISION

श्री ५३१ (म)

SUB-DIVISION

MEASUREMENT BOOK

826

प्रमाणित किया जाता है कि इस मजदूरी
पुस्तक में मजदूरों से दिये हुए कुल 100 (एक
सौ) प्रकट हैं जो अब किसी दूसरे
स्थान पर नहीं रहते प्रमाणित प्रमाणित
के नामों निम्नलिखित किया जाता है।

10/1/19

कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग
कावे इमंडल हरनौर

10.1.19

Reissued to Shri Aray
Mr. Verma, J. E. Noor Sarai

12/01/19
A. E.
Noor Sarai

Sch. XLV-Form No. 134

हरनौर DIVISION
नूरसराय SUB-DIVISION

Measurement Book

No. **826**

Name of officer _____

Date of first entry _____

Date of last entry _____

1st on A/c Bill

Construction Five year

Name of work:

M/R to Road from Noor

Situation of work:

Sarai Nalanda Path to

Agency by which work is executed:

Barakurd Sherpur
Shri Narendrakumar
Nirala

Date of measurement:

No. and date of agreement Nirpur, Noor Sarai

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

Under 3054 M/R (Year 18-19)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Agreement No - 21/M BD/2019-2020					
Date of Agreement - 28/06/2019					
Date of Completion - 30-06-2021					
Date of Measurement 24-09-2019					
Cost of Construction - 175.102 lacs					

① clearing & grubbing
road land including
up rooting grass bushes

Removal of Stumps
of such Tree cut:

1 x 2680m x 6.0m	=	16080 m ²
1 x 1630m x 6.00m	=	9780 m ²
Total		25860 m ²
		= 2.586 hcd

② Scarifying the
existing bituminous
road surface to a depth

4310m x 3.75m x 9.010	=	1456.24
		100

③ Construction of G.S.B
by providing coarse
graded material
spreading uniform
Pot measurement

Continuation

1st on A/E Bill

Construction ^{Five year}
 Name of work: M/R to Road from Noor
 Situation of work: Sarai Malanda Path to
 Agency by which work is executed: Barakurd Sherpur
 Date of measurement: Shri Narendra Kumar
 No. and date of agreement: Nirpur, Noor Sarai

(These four lines should be repeated at the commencement of the measurements relating to each work.) Under 3054 M/R (Year 18-19

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Agreement No - 21/MBD/2019-2020					
Date of Agreement - 28/06/2019					
Date of Completion - 30-06-2021					
Date of Measurement 24-09-2019					
Cost of Construction - 175.12 lacs					
① clearing & grubbing road land including up to 7 grass beds					

Removal of Stumps of such Tree Cut.

1 x 2680m x 6.0m =	16080 m ²
1 x 1630m x 6.0m =	9780 m ²
Total =	25860 m ²
=	2.586 hect

② Scarifying the existing bituminous road surface to depth

$$4310m \times 3.75m \times \frac{9.010}{100} = 1456.24$$

③ Construction of G.S.B by providing coarse graded material spreading uniform for measurement.

Continuation

Two

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
C.D. works H.P.			13.52	1,45,06,954 =	
(19) E/W in excavation for foundation					
Quantity value (23)					
90.17 m ³ eR 285 = 711 pms				25,762 =	
(20) provide f.c.c. in m/s at level					
Quantity value (23)					
8.12 m ³ eR 4923 = 40,0092					
(21) provide f.c.c. in m/s for sub structure					
Quantity value (23)					
51.4 m ³ eR 5525 = 87 pms				284027 =	
(22) provide for R.C.C. NP3 H.P. 1000 mm dia					
Quantity value (24)					
22.5 m eR 3695 = 60 pms				83157 =	
(23) E/W in excavation for structure					
Quantity value (19)					
169.78 m eR 285 = 48,3872				2 RS	
(24) Sand filling foundation					
Quantity value (19)					
12.60 m ³ eR 459 = 36 pms				2 5788 =	
(25) Construct of granular G.S.B.					
Quantity value (19)					
18.90 m ³ eR 1876 = 76 pms				35471 =	
(26) provide f.c.c. in m/s in foundation					
Quantity value (20)					
11.55 m ³ eR 5123 = 93 pms				59181 =	
Total Rs 1,50,88,730 =					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			812	1,50,88,730	
(27) R.C.C in m ² in sub structure					
Quantity value (20)					
15.75 m ² @ R 7024.22					R 1,10,631.2
(28) Provide R.C.C in m ² in super structure					
Quantity value (20)					
38.718 m ² @ R 7221					R 2,79,593.58
(29) SIF and pile cap, HYSD bar reinforcement in R.C.C					
Quantity value (22)					
5.2976 MT @ R 77644.87					R 4,11,331.50
(30) Paints two coats on new concrete surface					
Quantity value (23)					
(121.75 m ² + 127.78 m ²)					
= 249.535 m ²					
@ R 107 = 90/m ²					R 26,925.00
Total R					1,59,17,210.00
Deduction for 0.01%					R 15,92.00
Net Payable R					1,59,15,618.00
Deduction from fund R					1,44,66,946.00
Net Payable R					14,48,672.00
By					
22/04/2022					
52					

Continuation