

ment - GEN

Tending more to software maintained

~~REDACTED~~

showing and survey conditions put. Ltd.

REDACTED P.W.D.

~~REDACTED~~ DIVISION

~~REDACTED~~ Nolkha. S.D. DIVISION

~~REDACTED~~

REDACTED. D.D. 1105

~~REDACTED~~

प्रमाणित किया जाता है कि उक्त आयी
पुस्तक में मशीन से दिये कुल १००
एक हो) पुस्तक है। जो श्री सारंग
सहनी सहायक कमिश्नर गोरख
नाम से निर्गत किया जाता है।

R. H. Sengupta
16/1/19

Executive Engineer
RWD Works Division
Sasaram-2

AR
16.1.19

यह मापी पुस्तिका श्री राज
कुमार कर्मा मालिकता गोरख
को निर्गत किया जाता है।

R. H. Sengupta
2.2.21
AE

... of the measurements relating to each work.

Particulars	Details of each measurement				Contents others
	No	L	B	D	

Record Measurement

Name of work: ~~Refining~~ Construction
of Tenda More to Sathan
main Road

Agency: Sharan and Sunny
construction Pvt Ltd

Agreement No: - RD/SSM-2/11/MS/398/20-21

Date of start: 1.7.20

Measurement

① Grounding and forming
bench mark and Reference
Pillar

Bench mark 2 NB

Reference Pillar 4 NB

② Cleaning and grubbing

$$2 \times 38 \times 30.0 \times 3.50 = 7980 \text{ m}^2$$

$$2 \times 1 \times 15.0 \times 3.50 = 105.0$$

$$8085 \text{ m}^2$$

$$= 0.81 \text{ Hect.}$$

③ Box cutting

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
1st m A.C.B. 11					
Abstract of cast					
(1) Providing and fixing of working Bm and TP etc.					
(a) Bm - 2.00 NO for TM BP - 1					
@ 3975.71				PS	7951.00
(b) TP - 4.00 NO for TM BP - 1					
@ 1806.83				PS	7227.00

(2) Clearing and grubbing
 area 9 km NO (2) Page (1)
 $= 0.81 \text{ Hect} @ 49496.70 = \text{Rs } 40092.00$

(3) Bonculdig
 aty 9 km NO (3) Page (1)
 $= 40.035 \text{ m}^3 @ 74.10 \text{ per m}^3 = \text{Rs } 2967.00$

(4) Cont of Embankment
 aty 9 km (4) Page (2)
 $= 24.02 \text{ m}^3 @ 26.06 \text{ per m}^3 = \text{Rs } 627.00$

(5) Cont of Embankment
 100 m level
 aty 9 km NO 5(a)
 $= 1180.80 \text{ m}^3 @ 130.88 \text{ per m}^3 = \text{Rs } 154543.00$

(6) Cont of embankment 1000 m level
 aty 9 km NO 5(b) =

1152.80 m³ @ ^{Continuation} 174.83 per m³ = Rs 201544.00

414951-w

Sch. XLV-Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L	B	
⑦ Cont of sub grade and earthen shoulder				
Qty 9mm No(1) Page(3)				
= 1418.656				
Qty 9mm 12 Page(9) = 60297				
2021.63 m ³				
@ 176.47 per m ³ = 356757-w				
⑧ Providing GSB with grade I				
Qty 9mm (4) Page 4				
= 636.86 m ³ @ 12570.70 per m ³ = 1637176-w				
⑨ Providing W.B m grade III				
Qty 9mm (1) Page 4				
= 26134 m ³ @ 3693.00 per m ³ = 965129-w				
⑩ Providing Prime coat				
area 9mm NO (1) Page 5				
= 2486.25 m ²				
@ 41.53 per m ² = 103254-w				
⑪ Providing tack coat				
area 9mm NO (1) Page 5				
2486.25 m ² @ 14.08 per m ² = 35006-w				
⑫ Providing min seal				
Surface area specification				
area 9mm NO (2) Page 6				
2486.25 m ² @ 190.80 per m ² = 474472-w				

Continuation

3986745-w

Particulars

Details of actual measurement

No.

L

B

D

Contents
of area

(13) Proposed cement concrete
Pavement

Qty 9mm NO (3) Pgs (6)

= 309.00 m³ @ 6479.84 per m³ = 2002271.00

(14) Proposed 300mm - angular

Qty 9mm (1) Pgs (6) = 30.00 m

@ 867.10 per m = 26013.00

(15) Dismantling old

Structure

Qty 9mm (2) Pgs (6)

(a) PCC - 63 m³ @ 473.83 per m³ = 1770.00

(b) BW - 126.73 m³

@ 228.72 per m³ = 28986.00

(c) 14 Puccinization 600mm

228.68
15.00 m @ 12 per m = 3430.00

(d) Up to 600mm

15.00 @ 169.12 per m = 2537.00

(16) Ell in foundation

Qty 9mm NO (3) Pgs (7)

= 78.30 m³ @ 260.91 per m³ = 20404.00

(17) Proposed M15 as level

course

Qty 9mm (4) Pgs (7)

= 14.22 m³ @ 5045.33 per m³ = 71752.00

Continuation

6143858.00

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(18) Providing M ₂₀ in Boncubent Qty 9mm NO 5 Page 7 = 33.40 m ³ @ 5673.35 per m ³ = Rs 189490.~					
(19) Providing Reinforcement Qty 9mm NO 6(9) Page 8 0.16 MT @ 52920.73 per MT = Rs 8467.~					
(20) Providing Reinforcement Qty 9mm 6(6) Page 8 = 1.01 MT @ 53057.10 per MT = Rs 53588.~					
(21) Providing M ₂₀ in Boncubent Qty 9mm NO 17 Page 9 = 16.24 m ³ @ 5875.79 per m ³ = Rs 95422.~					
(22) Providing weep holes Qty 9mm NO (8) Page 9 36.~ NO @ 109.76 per ch = Rs 3951.~					
(23) Providing Substructure in Boncubent Qty 9mm NO (9) Page 9 = 10.02 m ³ @ 6516.52 per m ³ = Rs 65296.~					
(24) Back filling behind abutment Qty 9mm NO (10) Page 9 = 34.28 m ³ @ 690.24 per m ³ = Rs 23662.~					

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				17 Contents of area
	No.	L	B	D	
(25) Providing filler media					
Qty 9mm No (11) Page 9					
= 19.82m ³ @ 3207.42 per m ³ = 63571-w					
(26) Providing K.M Stone					
Qty 9mm No 13. Page 10					
(a) K.M Stone 2-w @ 2091.84 each = 6184-w					
(b) 700mm Stone 5 NB @ 581.08 each = 2905-w					
(27) Providing Boundary					
Filler					
Qty 9mm No (15) Page (10)					
= 48 NB @ 476.83 each = 22888-w					
(28) Providing Traffic Sign					
Qty 9mm No (16) Page (10)					
(i) 600mm equilateral					
6 NB @ 3705.41 each = 22232-w					
(ii) 600mm circular					
2 NB @ 4977.32 = 9955-w					
(iii) 800 + 6 w					
4 NB @ 6950.30 each = 27801-w					
(iv) 600x450mm rectangular					
4 NB @ 4847.13 each = 19389-w					
(v) 900mm octagon					
4 NB @ 8873.19 each = 35493-w					

Continuation

679451-w

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(29) Providing Road marking in BT Sur					
Qty 9mm No 17 (9) Page 10					
= 130.00 m ² @ 735.40 per m ² = 95602.~					
(30) Providing Road marking in CC Surface					
Qty 9mm No 17 (6) Page 10					
101.00 m ² @ 820.57 = 82878.~					
(31) Plain Cement concrete in Sub Structure					
Qty 9mm No 11 Page 11					
75.85 m ³ @ 5875.79 per m ³ = 445679.~					
(32) Providing RCC NP3 HD 600mm ϕ					
Qty 9mm No 12 Page 11					
= 37.50 m @ 948.18 per m = 35557.~					
(33) Painting on Knapped wall					
area 9mm No 13 Page 11					
62.40 m ² @ 95.63 per m ² = 5967.~					
(34) Providing RCC Top Sd					
Qty 9mm No 14 Page 11					
= 4.38 m ³ @ 7105.07 per m ³ = 31120.~					

Continuation