

Name of work :- Construction of Road from Motipu
Panchayat Me Dhrub Tha House Via Kartik Asth
To Gramhariya Up Sakha Nahan MGST Road To
Shedule XLV Form No. 134. U = 0.550K

R.W.D.W.D. VIRPUR DIVISION

RAGHOPUR SUB-DIVISION
SUPAUL

Measurement Book

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.	

1st on A/c Bill:-

Record Entry

Name of work:- Construction of

Road from Motipur Panchayat me

Dhrub Jha House via Kartik Astham

To Gamhariya Upsakha Mahas

MMGS Road Tak.

Total Road length = 0.550KM

Block:- Raghapur Dist:- Supaul.

Agency:- Santosh Kumari

Agreement No & Date:- 62/SBD/20-21

Date of Measurement

Work Done:-

(1) Providing & fixing of working

bench-mark Pillar & Reference.

Pillar:- do -- do -- all comp. Job.

Qty = 4 Nos

(2) clearing & Grubbing Road

Land:- do -- do -- all comp. Job.

2x2x20Mx1.75M = 140.00m²

2x30Mx1.75M = 105.00"

2x6Nosx30Mx1.75M = 630.00"

2x10Nosx30Mx1.75M = 1050.00

or, 1925.00m² Total = 1925.00m²

10000 = 0.19Ha

Musant
JE 5/2/21
Raghapur

Continuation
5.2.21
A E
Raghapur

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1000mm dia H.P Culvert:-	3 Nos				
Record Entry					
Date of Measurement					
Work Done:-					
(1) E/W in excavation for foundation:-					
H/W:-					
3 Nos x 2 x 6.45M x 1.40M x 1.50M = 81.27m ³					
Below Pipe:-					
3 Nos x 1 x 4.85M x 1.53M x 0.385M = 8.13 "					
Total Qty = 89.40 m ³					
(2) Providing PCC Gr M20 in foundation:-					
H/W					
3 Nos x 2 x 6.45M x 1.40M x 0.150 = 8.13m ³					
Below Pipe:-					
3 Nos x 1 x 4.831M x 1.53M x 0.250 = 5.66 "					
Total Qty = 13.79 m ³					
(3) Providing PCC Gr M20 in Substructure:-					
H/W:-					
3 Nos x 2 x 6.45M x 0.825M x 3.15M = 96.81m ³					
Parapet wall:-					
3 Nos x 2 x 6.45M x 0.400 x 0.600 = 8.86 "					
Less for Pipe:-					
3 Nos x 2 x 0.7857 x 1.23 ² x 0.622M = 4.46 "					
Total Qty = 101.23 m ³					
(4) Providing & laying RCC Pipe NP3 for 1000mm dia HP culvert:-					
3 Nos x 3 Nos x 2.50M = 22.50RM					
(5) Painting two coats including					
--- do --- do --- all Comp. Job.					
Top:-					
3 Nos x 2 x 6.45M x 0.400M = 14.76m ²					
Side:-					
3 Nos x 4 x 6.45M x 0.600M = 44.28 "					
Front:-					
3 Nos x 4 x 0.400M x 0.600M = 2.88 "					
Total Qty = 61.92m ²					

Musamud
JE 15/3/21
Raghoevar

Continuation
15.3.21
A. E.
Raghoevar

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B/F - Rs 913143.92
(10) Construction of G.S.B Gr-I					
-- do -- do -- all Comp. Job.					
Qty vide T.M.B Page No: (5)					
Item No: (1) 218.41 m ³					
@ Rs 3252.62/m ³ - Rs 710404.73					
(11) Providing W.B.M Gr-III					
Qty vide T.M.B Page No: (4)					
Item No: (2) Qty = 64.43 m ³					
@ Rs 3983.08/m ³ - Rs 256629.84					
(12) Construction of Subgrade and Earthen Shoulders					
-- do -- all Comp. Job.					
Qty vide T.M.B Page No: (5)					
Item No: (2) Qty = 195.17 m ³					
@ Rs 222.61/m ³ - Rs 43446.79					
(13) Construction of Embankment with material obtained from borrow pits with					
-- do -- all Comp. Job.					
Qty vide T.M.B Page No: (5)					
(a) lead up to 1000 M					
Qty = 145.91 m ³					
@ Rs 220.93/m ³ - Rs 32235.89					
(b) lead up to 100 M					
Qty = 583.65 m ³					
@ Rs 184.65/m ³ - Rs 107765.43					
					<u>Rs 2063626.60</u>

Continuation

Continuation