

प्रमाणित किया जाता है कि इस मापी
पुस्त में मशीन से छपे कुल 100 पृष्ठ
(एक सौ पृष्ठ) है, उपयोग में लाये गये पृष्ठ
..... शेष पृष्ठ 100 है
जो श्री बाबू मोहन
सहाय भियन्ता राजपुर
के नाम से निर्गत/पुनर्निर्गत किया जाता है।

21/09/23

Executive Engineer
R.W.D. Work Division Sasaram-2

20/9/23

Reissued to Sri Surendra Prasad
Singh JE/Nasriganj & Rajpur
(W) 21/09/23

Sch. XLV - Form No. 134

सासाराम-2 DIVISION
राजपुर SUB-DIVISION

Measurement Book

No. 1957

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.	
N/w —	Construction				of road
named	Parariya	To	Parasiya	road	
ka middle	School	ke	pas	se	To
Parasiya	village.				
Name of	Contractor	Vinay	Kumar		
Agreement no —	07/SBD/2023	24			
Date of work start —	09.09.2023				
Stipulated date of Completion —	08.09.2024				
Length	= 385 M.				

MEASUREMENT

(1/1) Providing and fixing
 of working benchmark/reference
 pillars 01 no/km 204 no of reference
 pillars required for 1 km
 do Benchmark pillars do
 Qty = 01 no
 reference pillar = 01 no

(2/2) clearing and grubbing
 road land (by manual means)
 - - do - - do
 $2 \times 385m \times 3.50m = 269.5m^2$
 $= \frac{2695}{10000}$ Hectare

= 0.27 Hectare

Continuation

Sd/-

15.09.2023

J.E.

N/w — Const of road named Parasiya
to Parasiya road ka middle school ke
pas se To Parasiya village.

Name of Contractor — Vinay Kumar.

Agreement no — 07 / SBD / 2023-24

Date of work start — 09.09.2023

Stipulated date of completion — 08.09.2024

Length = 385m.

ABSTRACT OF COST

(1/1) Providing & fixing of working
benchmark/reference pillars — do

Benchmark pillars = 01 no

Vide T. M. B. Page - 01

@ Rs 4286.81/each Rs. 4287 = 00

Continuation

Reference pillars = 01 no

@ Rs. 1986.20/each

Rs 1986 = 00

Rs. 6273 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(2/2) clearing and grubbing road land (by manual means)					
- do	-	-	-	-	
Qty = 0.27 Hectare					
vide T. M. B. Page - 01					
① Rs. 72697.86/Hect.				Rs. 19628=00	
(3/20) E/W in excavation for foundation & structure				- do.	
Qty = 15.66 m ³ (T.M. B. Page - 02)					
② Rs. 383.28/m ³				Rs. 6002=00	
(4/21) Providing P.C.C. (M-15) as levelling course in					

foundation	-	do	-	do	
Qty = 2.85 m ³					
vide T.M. B. Page - 02					
① Rs. 6245.87/m ³				Rs. 17801=00	
(5/22) Plazm/reinforced cement concrete (M-20) in substructure				- do	
Qty = 15.17 m ³ Page - 02					
② Rs. 7239.80/m ³				Rs. 109828=00	
(6/23) Providing and laying R.C.C./R.P.C. HP3 for Culverts on first class bedding P.C.C. (M-10) material in single row (600mm dia)					
- do	-	do	-	do	
Qty = 7.50 m				Page - 03	

Continuation

③ Rs. 3147.67/m Rs. 23608=00
Rs. 183140=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7/24) Painting on prospect wall					
(Black & white strips) - do - do					
Qty = 12.48 m ²			Page - 03		
@ Rs. 127.28/m ²			Rs. 1588 = 00		
(8/3) Cast. of embankment with					
approved material obtained					
from borrow pits with a lead up					
to 1000m - do - do					
Qty = 576.67 m ³					
Vide T.M. B.			Page - 04		
@ Rs. 259.79/m ³			Rs. 149813 = 00		
(9/5) Providing			G.S. B.		
with well graded material					
(for grading material) - do - do					
Qty = 131.25 m ³					
Vide T. M. B.			Page - 04		
@ Rs. 2666.60/m ³			Rs. 349991 = 00		
(10/6) Providing w.B.M. (grading - 3)					
by mechanical means - do - do					
Qty = 98.44 m ³			Page - 05		
@ Rs. 4369.48/m ³			Rs. 430132 = 00		
			Rs. 1114664 = 00		
Add 18% G.S.T.			Rs. 200640 = 00		
Add 1% L.C.			Rs. 11147 = 00		
Add S.F.			Rs. 27363 = 00		
			Rs. 1353814 = 00		

Continuation

MATERIAL STATEMENT		
W = 576.67 m ³	① R _s	35.01 / m ³
base sand = 8.22 m ³	② R _s	143.32 / m ³
mm agg = 6.83 m ³	③ R _s	975 / m ³
mm agg = 6.14 m ³	④ R _s	1186 / m ³
mm agg = 2.96 m ³	⑤ R _s	586 / m ³
mm to 9.5 mm) agg =	78.75 m ³ ⑥ R _s	915.67 / m ³
5 mm to 2.36 mm) agg =	31.50 m ³ ⑦ R _s	424.21 / m ³
base sand screening =	47.25 m ³ ⑧ R _s	262.42 / m ³
one metal (grading - 3) =	119.11 m ³ ⑨ R _s	1080.5 / m ³
one screening =	23.63 m ³ ⑩ R _s	424.21 / m ³
<u>Subtotal</u> 21.11.23		

T F Continuation

J-E Continuation