

10/10/14

Parkinsons Lane, West, Pleasant Hill Road

Neas School to West Hill

Schedule XLV-Form No. 134

Agency: Santa Clara County, Berkeley.

019141

DIVISION

11/12/1911

SUB-DIVISION

2415

MEASUREMENT BOOK

प्रमाणित किया जाता है कि इस मापी पुस्तिका का
रें. मशीन द्वारा छापाई पृष्ठ 100 (एक सौ) मात्र है।
जो श्री...प. करिवराणा.....सहायक
अभियंता मा० का० वि० कार्य प्रमण्डल..

के नाम से निर्गत किया जाता है।
जिसका निर्गत सं०.२५१५.....है।

18/07/2023
Executive Engineer
Rural Works Department
Works Division, Nawada
18/7/23

Sch. XLV-Form No. 134

नवादा DIVISION

प. करिवराणा SUB-DIVISION

Measurement Book

No. 2515

Name of officer _____

Date of first entry _____

Date of last entry _____

1st on A/c bill:-

1.

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 measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W 1- cons. of road from					
Pakribawan - Wazalisan					
Red Road near School to					
Wazalpur					
A.S. no:- 01 MMSSY (NDB) / SBD / 023-24.					
Agency:- Samraj Kumar, Bepauli.					
Date of start:- 06.07.023.					
Date of completion:- 05.07.024.					

Date of measurement

3-07.12.023

Date of entry :- 07.12.023

① Setting out pillars ---

② Benchmark pillars ---

A :- 1.00 No.

③ Reference pillars ---

1- 2.00 Nos.

④ clearing & rubbish road

land including ---

$$2 \times 18 \times 30.00 \times 2.00 = 2160.00 \text{ m}^2$$

$$2 \times 1 \times 10.00 \times 2.00 = 40.00 \text{ m}^2$$

Continuation

total:- 2200.00 m²

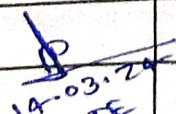
≈ 0.220 Hec.

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
③ F/W in excavation for foundation - - -					
3m 500mm ϕ HP - (2 rows)					
$2 \times 7.80 \times 1.15 \times 1.50 = 26.91 \text{ m}^3$					
$2 \times 5.35 \times 1.13 \times 0.365 = 4.413 \text{ m}^3$					
Total: 31.323 m ³					
④ Providing PCC m-15 as levelling course - - -					
$2 \times 7.80 \times 1.15 \times 0.150 = 2.691 \text{ m}^3$					
$2 \times 5.311 \times 1.130 \times 0.250 = 3.000 \text{ m}^3$					
Total: 5.691 m ³					
⑤ PCC m-20 in sub-structure complete as per - - -					
$2 \times 7.20 \times \left(\frac{1.00 + 0.40}{2} \right) \times 2.78 = 28.022 \text{ m}^3$					
$2 \times 7.20 \times 0.400 \times 0.600 = 3.456 \text{ m}^3$					
Less for pipe area					
$2 \times 2 \times \frac{\pi \times (0.23)^2}{4} \times 0.530 = (-) 1.147 \text{ m}^3$					
Total: 30.331 m ³					
⑥ RCC pipe HP-3 for culverts on bridge - - -					
$2 \times 3 \times 2.50 = 15.00 \text{ m}$					
<u>07.12.23</u>					
JE					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(28) Retro reflective traffic signs - - -					
(i) 600mm equilateral triangles -					
6.00 Nos. (vide P-11)					
@ Rs. 4079.97/each = Rs. 24480.00/-					
(ii) 600mm circulars -					
6.00 Nos. (vide P-11)					
@ Rs. 5495.86/each = Rs. 32975.00/-					
(iii) 600x450mm rectangulars,					
4.00 Nos. (vide P-11)					
@ Rs. 5350.92/each = Rs. 21404.00/-					
(29) Typical masonry jambomasonry sign board - - -					
4.00 Nos. (vide P-11)					
@ Rs. 11058.59/each = Rs. 44234.00/-					
Total: Rs. 3819356.00/-					
Add GST @ 18%: @ Rs. 687484.00/-					
Add LC @ 1%: @ Rs. 38194.00/-					
Add S. Fee (vide P-12): @ Rs. 74268.00/-					
Rs. 4619302.00/-					
Less 10% as below: @ Rs. 461930.00/-					
Rs. 4157372.00/-					
 14-03-2024 JE					

Continuation