

K/10 - Primary School Agriculture to 10th Standard  
Month 10/23. (5000)  
**Schedule XLV-Form No. 134**

श्रीधर अशोक फर्नांडीस DIVISION

श्रीधर अशोक फर्नांडीस SUB-DIVISION  
(5000)  
— 2902 —

**MEASUREMENT BOOK**

2902

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.	
Name of work: → Construction of Road from Primary School Ajrakhe to Hanuwan Mandir Lo23 in Sursand Block.					
Agency: → Pankaj Kumar Yadav, Ward No. 06, Rupauli, Chaksima, Siura, Patari Muzaffarpur.					
Agreement No → MMGS/03/SBP/2023-2024					
dt of commencement of work: → 22.05.2023					
dt of completion of work: → 21.11.2023					

① Providing & fixing of working bench marks pillars					
					0.700 Km.
② Reference pillars					
					0.700 Km.
③ Clearing & Grubbing of Road land including uprooting wild vegetation					
					$2 \times 10 \times 30 \times 2.50 = 1500.00 \text{ m}^2$
					$2 \times 10 \times 30 \times 2.50 = 1500.00 \text{ m}^2$
					$2 \times 3 \times 30 \times 2.50 = 450.00 \text{ m}^2$
					$2 \times 1 \times 10 \times 2.50 = 50.00 \text{ m}^2$
					Qty = 3500.00 m <sup>2</sup>
					$\frac{3500}{10000} = 0.35 \text{ Hec}$

Continuation

## Abstract of Cost (Estimate Bill)

(1) Providing & fixing of working  
bench mark Pillar

Qty vide Page no. (1) in TMB item no (1)

@ 4015.40 / KM      0.700 KM      Rs      2811 = 00

(2) Providing & fixing of reference  
Pillar

Qty vide Page no. (1) in TMB item no. (2)

@ 1845.98 / KM      0.700 KM      Rs      1292 = 00

(3) Clearing & grubbing of Road land

including uprooting wild vegetation

Qty vide Page no. (1) in TMB item no. (3)

@ 52970.38 / Ha      0.35 Ha      Rs      18,540 = 00

Rs      22,643 = 00

Continuation

## Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
			B/f	RA	22,643=00
(1) Construction of embankment with material obtained from borrow pits (for 100m lead)					
Qty vide page no. (2) in TMB item no. (4)					
@ 152.15/m <sup>3</sup>		498.30 m <sup>3</sup>		RA	75,816=00
(5) Construction of subgrade with approved material from borrow pits with all leads & lifts.					
Qty vide page no. (2) in TMB item no. (5)					
@ 191.76/m <sup>3</sup>		1095.45 m <sup>3</sup>		RA	2,10,063=00
(6/22) E/W in excavation for foundation of structure upto 30M depth					

(for 600mm H.P)

Qty vide Page no. (2) in TMB item no. (6)

@ 279.09/m<sup>3</sup> 31.324 m<sup>3</sup> RA 8742=00

(7/23) Providing M-15 (PCC 1:2:5) as

levelling course in foundation.

PCC in open foundation.

Qty vide page no. (3) in TMB item no. (7)

@ 5969.73/m<sup>3</sup> 5.68 m<sup>3</sup> RA 33,908=00

(8/24) PCC M-20 (1:2:4) concrete in open

foundations complete - do - do - all

complete (pb).

Qty vide page no. (3) in TMB item no. (8)

@ 6482.68/m<sup>3</sup> 27.72 m<sup>3</sup> RA 1,79,699=00

RA 5,30,871=00

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measure			Contents of area
	No.	L.	B. D.	
			R/R R/R	5,30,871-00
(7) Providing & laying Rec pipe MP-3 for culverts on first class bedding Qty vide page no. (3) in TMB item no. (1) @ 2576.10/m		15M	R/R	38,642 = 00
(10) Painting two coats on New concrete surface with synthetic enamel paint in all shades Qty vide page no. (3) in TMB item no. (10) @ 90.52/m <sup>2</sup>		121.68 m <sup>2</sup>	R/R	11,014 = 80
(11) Construction of GSB by providing well graded material spreading in uniform layer Qty vide page no. (4) in TMB item no. (1) @ 2652.65/m <sup>3</sup>		546.40 m <sup>3</sup>	R/R	14,49,408 = 00
(12) Providing, laying, spreading & compacting stone aggregate of specific sizes (WBM Gr-III) @ 3228.39/m <sup>3</sup>		189.06 m <sup>3</sup>	R/R	6,10,359 = 00
			R/R	26,40,294 = 00
			Add GST 12% (+) R/R	3,16,835 = 00
			Add L.C 1% (+) R/R	26,403 = 00
			Add S. Fee (+) R/R	25,835 = 00
			R/R	30,09,367 = 00
			Less 8% as per agg. (-) R/R	2,40,749 = 00
			R/R	27,68,618 = 00
				26,57,873

AM  
13/06/2023  
JE

Sahil Pawar  
16.06.2023  
Continuation

CSB  
AM 19.06.23