Schedule XLV From N.134 FDR (part-A).

P.W.D.

Sanhoula to Nathuchak.

R.W.D. Kahalgaon ..... DIVISION

Sanboula ..... SUB DIVISION

MEASUREMENT BOOK

392

Certified that this M.B
Contains 100 (one hundred)
Pages Machine and issued
to A.E Sanhoula.

3/2/2020

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कोर्य प्रमंडल कहलगाँव

03/09/20

Schedule XLV Form No. 134

Kahalgaon ....DIVISION

Sanhoula ....SUB-DIVISION

MEASUREMENT BOOK - 392

392

Name of Office R.W.D. Kahalgaon

Date of firsr entry.....

Date of last entry.....

Name of work –1
Situation of work –
Agency by which work is executed –
Date of measurement.
No. and date of agreement
(These four lines should be repeated and the commencement of the measurement relating to each work.)

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
Name of work:- Restoration of road from L027 Sarhaulia to Nathuchak under FDR 2020-21					
Length of Road:- 6.2501 Km					
Damage length- 65m					
Agency:- Departmental work					
Date of measurment - 05/10/2020.					

Measurment
(Record entry).

(1) providing and fixing bamboo pile as per specification.

Ch. 0.0 to 0.0100 (in two place)

10 X	3.0m	=	210 m
90 X	6.0m	=	540 m
		Total	750 m.

(2) providing and fixing bamboo runner as per tech specifi.

20 X	60	=	1200 m
10 X	60	=	600 m
		Total	1800 m

(Continuation)

Sch. XLV- Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents or area
③ providing and hanging sand bags including all complete jobs.					
$1 \times 29 \times \frac{4.50+5.0+4.0}{3} \times \frac{3+2}{2}$					$= 326.25 m^3$
$1 \times 28 \times \frac{1.5+2+1.5}{3} \times \frac{2.5+2}{2}$					$= 105.21 m^3$
				Total	$431.46 m^3$
@ $29.41 Nos/m^3$					$= 12689.23$ Bags
					$= 12690$ Bags (say).

④ providing bricks ~~bats~~ including ~~Compaction as per specifi~~.

ch- 0. to 0.400 km (cutting).

$1 \times 29 \times \frac{5+4+2}{3} \times \frac{3+2}{2}$

$= 266.08 m^3$

$1 \times 28 \times \frac{5+3+1.50}{3} \times \frac{3+2}{2}$

$= 221.90 m^3$

ch- 2.0 to 3.0 km (pot holes).

$1 \times 5 \times \frac{4+3}{2} \times 0.50 = 8.75 m^3$

Total $496.73 m^3$

05/10/20 J.E

(Continuation)

Sch. XLV- Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents or area
ABSTRACT					
(1) providing bamboo ~~piling~~ piling as per tech Specfn.					
750 m wide TMB p-1					
@ 46.35/m ——					Rs 34763=00
(2) providing and fixing bamboo runner as per tech Specfn.					
1800 m wide TMB p-1					
@ 24.78/m ——					Rs 44604=00
(3) providing and laying sad bags as per tech Specfn					
12690 Bags wide T.MB p-2					
@ 31.22/bags ——					Rs 396182=00
(4) providing bricks bats as per tech Specfn					
496.73 m^3 wide TMB p-2					
@ 1718.47/m^3 ——					Rs 853616=00
				Total	1323165=00
Add GST @ 12% =					159399=80
L.C @ 1% =					13292=00
S.F (vide p-4) =					58919=00
				Total Rs	1560876=00

(Continuation)

Sch. XLV- Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents or area
Material Statement					
		Qtty		Rate	
Sand Bags with Sand	=	12690	X	4.82	@10%.
		= 6117 = ∞			
Bricks Bats	=	496.73	X	1063	@10%.
		= 52802 = ∞			
Total (S.F) = ₹ 58919 = ∞					

03/10/22