

प्रमाणित किया जाता है
 कि इस गापी कुल में
 जमीन द्वारा कुल (50)
 पचास एकड़ जमा किया है
 तथा यह गापी कुल
 श्री रंजीत कुमार शंकर
 सह निमित्त, गापी कुल
 कुलिकाय के नाम से
 निमित्त किया जाता है

15/10/14

Executive Engineer
 R.W.D. Works Div.
 Araria

15/10/14

Schedule PLV-Form No. 134

ARARIA

DIVISION

Kursakants

SUB-DIVISION

Measurement Book

No. 2156

Name of Officer _____

Date of first entry _____

Date of last entry _____

Recoral measurement

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.	
CH -					
Name of work: - Road					
Close to road to					
Kathapur Haripur Rd					
via Sargam under F.R.					
Authority: - Nale (F.R.)					
Agency: -					
Date of measurement: - 10/10/20					
Date of entry: - 16/01/21					

1st cut CH - 1.5 km

① p/v Brick bats including spreading laying & compacting
all comp. vol.

$$\{(2 \times 30) + 5\} \times (4.10 + 5.40 + 4.50 + 4.0)$$

$$\times (0.3 + 0.35 + 0.25 + 0.5) = 95.06 \text{ m}^3$$

2nd cut - CH - 1.5 km

$$(1 \times 30 + 10) \times (4.50 + 3.50 + 4.0 + 4)$$

$$\times (0.35 + 0.25 + 0.3 + 0.5)$$

$$= 52.0 \text{ m}^3$$

$$147.06 \text{ m}^3$$

Continuation co.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					147.07 m^2
3rd cut - CH - 208 km					
$(2 \times 30) + 15$		$4.48 \times 10.40 + 0.35$			
		$+ 0.30 + 0.40$			$= 120.50 \text{ m}^3$
4th cut - CH - 3.6 km					
$(3 \times 30) + 10$		$4.58 \text{ (avg)} \times 0.40$			
		$+ 0.50 + 0.35 + 0.50$			$= 200.16 \text{ m}^3$
					467.52 m^3
② Filling of local sand					
— 211 compl. mt					

CH 5th cut - CH - 4.050 km					
$\{(1 \times 30) + 23\}$		$\times (4.1 + 7.4 + 6.5 + 6)$			
		$\times (2.10 + 1.80 + 1.50 + 1.90 + 2.10)$			
					597.84 m^3
					$= 554.38 \text{ m}^3$

③ p/r 13th cut including spreading layer compaction					
— 211 compl. mt					
5th cut CH - 4.050 km					
$\{(1 \times 30) + 15\}$		$\times (6.50 + 5.30 + 7.5$			
		$+ 7.20 + 6.50)$			
		$\times (2.1 + 2.4 + 1.3 + 2.2 + 2.1)$			
					709.93 m^3
1st H.P. p/r		$2 \times (3.14) \times (1.15^2)$			$= 23.360$
		$\times 7.50$			$= 686.54 \text{ m}^3$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4) providing & laying R.C.C. N/P ₂ pipe - all comp sol					
		9.105	2.50		22.50 M
(5) Again cut CH-4.050 M p/v R side bds - all comp sol.					
		$\frac{\{(1 \times 30) + 93\} \times 4.10 + 7.40 + 6.50 + (6.0 + 9.12)}{2}$			
		$\times (1.5 + 1.8 + 1.5 + 1.9 + 1.1)$			
				5	= 625.06 M ³

(6) p/v empty cement bag with filling sand - all comp sol					
					= 9000 m ³
(7) p/v Bamboo piles including cutting - all comp sol					
CH-1000 M					
	1 x	70	/0.3	=	233
CH-1500 M					
	1 x	50	/0.3	=	167
CH-2000 M					
	1 x	90	/0.3	=	300
CH-3000					
	1 x	175	/0.3	=	583
CH-4000					
	1 x	45	/0.3	=	150

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

RF-1433

Total length = $1433 \times 4 = 5732m$

8) Supplying fitting & fixing of handover sumner
— all compd.

 $8.105 \times 1433. \sim = 11464. \sim m$

9) S/F/fining workover
Chaudhary — all compd.

 $1433. \sim \times 1.50 = 2149.50 m^2$

17/01/2021
KE

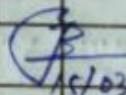
18/01/2021
J.E

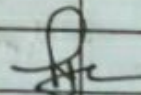
14-01-2021
KE

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of cost</u>					
① p/v brick bats including spreading, laying & compacting — all comp. job					
457.52 m ³ (V-TMB, P-2)					
586.57 m ³ (V-TMB, P-2/3)					
625.06 m ³ (V-TMB, P-3/5)					
1779.15 m ³ @ Rs 2145.020/m ³ = Rs 3816312 ~					
② p/v & laying R.C.C 1000 m ³ NP3 M.P.-91 comp. job.					
22.50 m (V-TMD, P-3/4)					
@ Rs 4781.89/m = Rs 10,7593 ~					
③ Filling up by cement lay with sand - all comp.					
9000. ~ m ³ (V-TMB, P-3/6)					
@ Rs 38.15/cum = Rs 343350 ~					
④ p/v Bamboo piles — all comp. job.					
5732 m (V-TMB, P-4)					
@ Rs 50.20/m = Rs 287746 ~					
⑤ S/F/F bamboo sumu — all comp. job					
@ Rs 1146/m (V-TMB, P-4/2)					
@ Rs 2853/m = Rs 327067 ~					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			Bf-A		
⑥ S/P/F Landed women					
Chaudary - on comp. job					
2149.58 m ² (V-5 m B. P - 4/2)					
@ 13637.68/m ² = 2939503 ~					
⑦ Filling of local sand					
— on comp. job					
597.84 m ³ (V-7 m B. P - 2/2)					
@ 626.890/m ³ = 374780 ~					
7-A 6198351 ~					
Add 157 @ 12% = 19154 ~					
Add 1.0 @ 1% = 61964 ~					

Net 70,01,877 ~


15/03/24
J. K.


15.03.2024
BB.