

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	<u>Seigniorage Fee</u>				
9/1000	9/1000		Rate	Amount	
① Earthwork	4.59		34.82	=	160.00
② ^{WBM hr} 3.344 m	4.04				
53/10224 m	4.04		503.85	=	2036.00
Type B 11.2 m	0.802		392.53	=	315.00
③ ^{PCC Hrs} 7.272 m					
Aggregate	6.543		572.92	=	3749.00
Sand	3.271		175.80	=	575.00
Total =					6835.00
10% Seigniorage Fee				=	683.50
Sum =					684.00

Anajul
08/09/2022
ATE

5-9-22
1E

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work					Ujjain Sukansah
					ke khar to Mahadakh to 14
					Arjun sam ke ghar 14u.
Agency					Narush Kumar Choudhary
Agreement no.					0912/22-23
Rate					0.28% below km
					0-0-0

Record Entry

① P/v, laying, spreading

WBM hr-3 Material --

$$L \times 15 \times \frac{(4.00 + 3.80)}{2} \times 0.075 = 4.387$$

$$L \times 15 \times \frac{(3.80 + 3.75)}{2} \times 0.075 = 4.246$$

$$L \times 12 \times \frac{(3.75 + 3.50)}{2} \times 0.075 = 3.262$$

$$L \times 6 \times \frac{(3.50 + 3.85)}{2} \times 0.075 = 1.657$$

$$L \times 7 \times \frac{(3.85 + 3.65)}{2} \times 0.075 = 1.968$$

$$L \times 15 \times \frac{(3.65 + 3.50)}{2} \times 0.075 = 4.021$$

$$L \times 15 \times \frac{(3.50 + 3.20)}{2} \times 0.075 = 3.768$$

$$\text{Qty} = 23.305 \text{ m}^3$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	8.12			$\phi 4 =$	23.305 m ²
		$L \times 15 \times \frac{(3.20 + 3.60)}{2}$		$\times 0.075$	3.825 m ²
		$L \times 16 \times \frac{(3.60 + 3.70)}{2}$		$\times 0.075$	4.38 m ²
		$L \times 2.20 \times \frac{(3.70 + 3.50)}{2}$		$\times 0.075$	0.594 m ²
				Total $\phi 4 =$	32.104 m ²

② Construction of unreinforced
 plain cement concrete M 20
 made to dia
 ($L \times 5 \times \frac{(4.0 + 3.85)}{2} \times 0.160$) 3.14 m²

	$L \times 10 \times \frac{(3.85 + 3.90)}{2} \times 0.155$	6.00 m ²
	$L \times 18 \times \frac{(3.90 + 3.75)}{2} \times 0.160$	11.016 m ²
	$L \times 9 \times \frac{(3.75 + 3.50)}{2} \times 0.160$	5.22 m ²
	$L \times 6 \times \frac{(3.50 + 3.90)}{2} \times 0.156$	3.463 m ²
	$L \times 7 \times \frac{(3.90 + 3.65)}{2} \times 0.160$	4.22 m ²
	$L \times 15 \times \frac{(3.65 + 3.50)}{2} \times 0.160$	8.58 m ²
	$L \times 15 \times \frac{(3.50 + 3.20)}{2} \times 0.160$	8.04 m ²
	$L \times 15 \times \frac{(3.20 + 3.60)}{2} \times 0.158$	8.058 m ²
	$L \times 10 \times \frac{(3.60 + 3.85)}{2} \times 0.155$	5.77 m ²
	$\phi 4 =$	68.507 m ²

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST					
(17) P/W, laying, spreading					
WRM m-3 material					
Qty = 32.104 m ³					vide TMD page-6
@ 3697.07 / m ³					Rs- 11868 = w
(18) construction of un-reinforced cement concrete					
M30 grade					
Qty = 68.359 m ³					vide TMD page-7
@ 7469.66 / m ³					Rs- 510618 = w
(19) construction of sub-grade					
8 earthen shoulder					
Qty = 28.790 m ³					vide TMD page-7
@ 246.88 / m ³					Rs- 6601 = w
Total					Rs- 529087 = w
Less 0.28% below					Rs- 1481 = w
					Rs- 527606 = w
Add 12% W.T.					Rs- 63313 = w
Add 1% Labour cost					Rs- 5276 = w
Add 2% P.C.					Rs- 6410 = w
Total					Rs- 602605 = w
					
					7.9.22
					TE
C&P 10/11/22					