

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2. Home of Work - Restoration					
					Work on road
					of Laukahi to
					Bongama
					under FDR
Authority: Ex. En. RWD					
Phulperas					
Agency: Departmental					
Date of Measurement: 28.11.2020					
Date of Entry: 03.03.2021					

Items to be

embankment using

brick bats --- etc

At chainage

$$15.00 \times 3.75 \times 0.30 = 16.875 \text{ m}^3$$

$$59.00 \times 3.75 \times (0.20 + 0.40 + 0.25)$$

$$= 62.6875 \text{ m}^3$$

$$4.00 \times 1.50 \times 0.30 = 1.80 \text{ m}^3$$

At chainage

$$34.60 \times 3.75 \times (0.20 + 0.50 + 0.35)$$

$$= 45.42 \text{ m}^3$$

$$7.70 \times 1.40 \times 0.15 = 1.62 \text{ m}^3$$

$$7.60 \times 1.00 \times 0.30 = 2.28 \text{ m}^3$$

$$15.40 \times 3.75 \times 0.30 = 17.33 \text{ m}^3$$

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	No.	L.	B.	D.	
	15.00 m	3.00		0.45	$= 20.25$ m ²
	44.00	3.50		0.25 + 0.40 + 0.20	$= 43.63$ m ²
	1.80	1.50		0.15	$= 0.40$ m ²
At chainage 1.200 to 1.400					
	12.20	1.50		0.30	$= 5.40$ m ²
	16.00	1.50		0.20	$= 4.80$ m ²
	10.40	2.00		0.30	$= 6.24$ m ²
At chainage 3.500 to 4.200 km					
	9.20	2.30		0.40	$= 8.46$ m ²
	13.40	3.75		0.30	$= 15.09$ m ²
	7.00	1.00		0.35	$= 2.45$ m ²
	9.00 m	3.75		0.25	$= 8.44$ m ²
	13.30 m	1.20		0.15	$= 2.39$ m ²
	2 Hs.	2.00	1.40	0.20	$= 1.12$ m ²
	13.00 m	$\frac{1.00 + 2.50}{2}$		$\frac{0.80 + 1.50}{2} + 0.75$	$= 23.12$ m ²
	12.50	1.40		0.15	$= 2.62$ m ²
At Chainage 6.00 to 7.00 km					
	3 Hs.	2.00	1.50	0.15	$= 1.35$ m ²
	9.80 m	3.00		0.20	$= 5.88$ m ²
	25.00	3.00		0.35 + 0.60 + 0.45	$= 35.00$ m ²
At chainage					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		3.00m	1.60m	0.20	$= 0.96$ m ³
		13.00	2.70	0.20	$= 10.53$ m ³
At chainage 7.00 to 8.00 km					
		6.50m	1.80	0.25	$= 2.95$ m ³
		2.40m	2.00	0.25	$= 1.00$ m ³
		5.00m	2.80	0.30	$= 4.20$ m ³
		61.00m	3.75	0.30	$= 68.62$ m ³
		12.80m	3.50	0.45	$= 20.16$ m ³
		6.70m	1.80m	0.15	$= 1.81$ m ³
		4.30m	1.80m	0.15	$= 1.16$ m ³
At chainage 8.00 to 9.00					
		2.00m	1.200	0.20	$= 0.52$ m ³
		7.00m	2.50	0.20	$= 3.50$ m ³
		8.20m	3.00	0.25	$= 6.15$ m ³
		14.88 14.80	2.00	0.30	$= 8.88$ m ³
		10.00m	1.50m	0.20	$= 3.00$ m ³
		9.00m	1.50m	0.20	$= 2.70$ m ³
		5.00	3.00	1.50	$= 3.28$ m ³
		13.60m	2.00	0.225 + 0.30	$= 3.10$ m ³
				+ 0.15	
				3	
					$= 8.10$ m ³
		4.00	3.00	3.50	$= 203.00$ m ³
At chainage 10.00 to 10.500 km					
		15.00	3.00	0.10	$= 4.50$ m ³
		15.00	2.00	0.40	$= 12.00$ m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		20.00	2.00	0.45	20.75
		25.00	3.50	0.30	10.92
					+ 0.80
					+ 0.15
					2
					= 19.68 m ²
At Chainage 12.00 to 14.00 km					
		5.00	2.50	0.45	4.50
		7.00	2.00	0.20	2.80
		9.00	2.00	0.45	8.10
		8.00	3.40	0.30	9.52
		16.00	3.50	0.30	16.80
		71.50	3.75	0.40	107.25
		30.00	3.75	0.40	45.00
		52.00	3.75	0.55	10.55
					3
					= 131.30 m ²
		60.00	3.75	0.20	4.50
					3
					= 97.50 m ²
At Chainage 14.50 to 15.25 km					
		12.00	3.75	0.15	0.80
					0.25
					3
					= 18.00 m ²
		8.10	2.30	0.25	4.66
		4.60	3.00	0.30	4.14
		12.60	3.75	0.45	10.60
					+ 0.50
					3
					= 24.42
					1,220.25
					m ²

At Chainage 15.25 to 16.00 km
 03.03.2021
 J. E.
 Continuation of
 03.03.2021
 J. E.

Sch. XLV-Form No. 134

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Abstract of Cost

1,228.258 m² @ Rs 1,840 = 16/m²

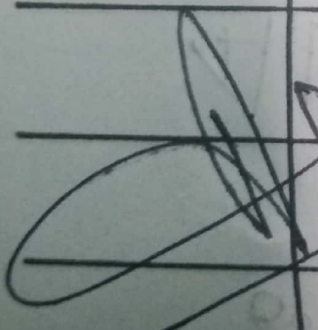
→ Rs 22,62,033.20

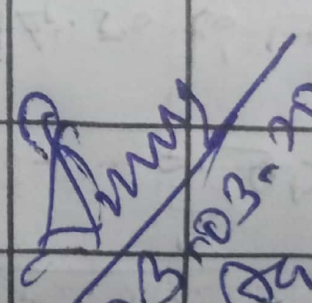
Add GST 12% → Rs 2,71,444.24

Add L.C. 1% → Rs 22,620.20

S. Fee → Rs 1,30,670.20

Rs 26,86,767.20


03.03.2021
J.C.


03.03.2021
A.C.