

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
CH - 2245 F.D.R.					
Name of work — Restoration of work TO7 Panna To Bahampur Sima.					
Agency — Departmental					
Supplier —					
Authority —					
Date of start —					
Date of Completion —					
Date of Entry — 25.3.21					

Record Measurement

(1) P/v Brick Bats including spreading, Laying and Compacting with C.I. Hammer

$$1 \times 6.90 \times \frac{(2.05 + 3.7)}{2} \times \frac{(1.60 + 1.70)}{2}$$

$$= 32.73 \text{ m}^3$$

$$1 \times 4.70 \times \frac{(0.80 + 1.65)}{2} \times \frac{(0.90 + 0.80)}{2}$$

$$= 4.89 \text{ m}^3$$

$$1 \times 6.70 \times \frac{(1.65 + 3.05)}{2} \times \frac{(1.3 + 1.5)}{2}$$

$$= 22.04 \text{ m}^3$$

Particulars	Details of measurement			Contents of area
	No.	L.	B.	
1 X 5.0 X	(1.75 + 3.0)		X (1.20 + 1.30)	
	2		2	
				= 14.84 m ³
1 X 5.40 X	(1.45 + 2.15)		X (0.60 + 0.80)	
	2		2	
				= 6.80 m ³
1 X 6.0 X	(1.85 + 2.60)		X (0.90 + 0.60)	
	2		2	
				= 10.01 m ³
1 X 5.0 X	(1.50 + 2.10)		X 0.6	= 5.40 m ³
	2			

1 X 7.50 X	(1.55 + 2.7)		X (1.20 + 1.10)	
	2		2	
				= 18.33 m ³
1 X 6.20 X	(1.55 + 2.80)		X (1.10 + 1.40)	
	2		2	
				= 16.86 m ³
1 X 7.0 X	(1.40 + 2.20)		X (0.90 + 0.80)	
	2		2	
				= 10.08 m ³
1 X 8.0 X	(1.38 + 1.91)		X (0.50 + 0.60)	
	2		2	
				= 7.02 m ³
1 X 7.20 X	(1.13 + 1.93)		X (0.90 + 0.70 + 0.50)	
	2		3	
				= 8.81 m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$1 \times 7.10 \times (1.20 + 1.70) \times (0.60 + 0.30 + 0.80)$	2			3	
					2.70 m^3
$1 \times 5.0 \times (0.05 + 1.35) \times (0.30 + 0.35)$	2			2	
					2.197 m^3
$1 \times 3.80 \times (1.05 + 1.35) \times (0.30 + 0.35)$	2			2	
					1.48 m^3
$1 \times 5.0 \times (1.13 + 1.84) \times (0.60 + 0.30 + 0.25)$	2			4	
					40.80

$\Sigma = 15.87 \text{ m}^3$

$1 \times 10.40 \times (1.35 + 2.10) \times (0.80 + 0.70 + 0.90 + 0.60)$	2			4	
					$2.13.46 \text{ m}^2$
$1 \times 19.20 \times (1.50 + 2.25) \times (0.70 + 0.80)$	2			2	
					27.0 m^3
$1 \times 12.20 \times (1.53 + 2.28) \times (0.70 + 0.80)$	2			2	
					17.93 m^3
$1 \times 10.10 \times (1.38 + 2.25) \times (0.40 + 1.0 + 1.2 + 0.9)$	2			4	
					$\Sigma 16.04 \text{ m}^3$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 x 9.10 x (2.03 + 2.73) x 0.70					
	2				
				=	15.16 m ³
1 x 6.40 x (1.45 + 2.10) x (0.70 + 0.80)					
	2			2	
				=	2.38 m ³
1 x 9.60 x (1.15 + 1.75) x (0.60 + 0.70 + 0.80)					
	2			3	
				=	8.35 m ³
1 x 7.50 x (1.15 + 1.75) x (0.60 + 0.70 + 0.80)					
	2			3	
				=	6.53 m ³

1 x 6.0 x (2.65 + 2.90) x (0.30 + 0.20)					
	2			2	
				=	4.16 "
1 x 28.50 x (1.53 + 2.13) x 0.40					
	2			=	31.29 m ³
1 x 5.0 x (0.35 + 0.58) x (0.20 + 0.25)					
	2			2	
				=	0.52 m ³
1 x 8.0 x (1.63 + 2.40) x 0.75					
	2			=	12.36 m ³
1 x 5.90 x (1.50 + 2.30) x 0.80					
	2			=	8.97 "
1 x 19.50 x (1.45 + 2.15) x 0.70					
	2			=	24.57 "

Continuation

Particulars	Details of actual measurement			Contents of area
	No	L	B	
1 X 22.0 X (2.0 + 2.32) X (0.30 + 0.35 + 0.30)		2		3
				= 15.05 M ³
1 X 24.0 X (1.05 + 1.48) X 1.92		2		
				= 12.90 M ³
1 X 16.0 X (0.75 + 0.10) X (0.30 + 0.40)		2		2
				= 5.18 M ³
1 X 10.0 X (1.15 + 1.90) X (0.60 + 0.90)		2		2

				= 11.44 M ³
1 X 20 X (1.40 + 2.15) X (0.60 + 0.90)		2		2
				= 26.63 M ³
1 X 8.0 X (4.75 + 6.88) X 1.80		2		
				= 49.62 M ³
1 X 24.0 X (1.44 + 2.20) X (0.60 + 0.70 + 0.90 + 1.0)		2		4
				= 47.03 M ³
1 X 9.20 X (1.90 + 2.50) X 0.60		2		
				= 12.74

Continuation

Particulars	Details of actual measurement				Contents of area.
	No.	L.	B.	D.	
1 x 5.50 x (2.35 + 3.50)		2			$\times 1.15 = 18.50 \text{ m}^3$
1 x 8.30 x (1.67 + 2.17)		2			$\times 0.50 = 7.97 \text{ m}^3$
1 x 15.80 x (1.15 + 1.60)		2			$\times (0.40 + 0.60 + 0.35)$
					$= 9.78 \text{ m}^3$
1 x 14 x (1.55 + 2.20 + 1.40 + 2.05)		4			
					$\times (0.70 + 0.60) = 15.06 \text{ m}^3$
1 x 27.0 x (1.26 + 1.94)		2			$\times (0.30 + 0.60 + 0.80)$
					$+ 1.01$

					$= 29.16 \text{ m}^3$
1 x 10.50 x (1.27 + 3.57)		2			$\times (1.20 + 1.10 + 1.30)$
					$= 50.46 \text{ m}^3$
1 x 12.10 x (1.15 + 1.88)		2			$\times 0.35 = 10.20$
1 x 29.50 x (1.75 + 2.65)		2			$\times (1.20 + 1.0 + 0.8$
					$+ 0.6)$
					$= 27.78 \text{ m}^3$
					58.41 m^3
1 x 18.80 x (1.40 + 1.88)		2			$\times (0.50 + 0.60 + 0.8)$

Sch. XLV—Form No. 134

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 x 8.0 x (1.5 + 1.60) x (0.30 + 0.60)					
		2			
					= 4.95 M ³
1 x 14.80 x (1.7 + 2.20) x 0.50					
		2			
					= 14.43 M ³
1 x 5.60 x (1.25 + 1.75) x (0.80 + 0.60)					
		2		2	
					= 6.27 M ³
1 x 14.10 x (1.27 + 1.97) x (0.80 + 0.60)					
		2		2	
					= 15.99 M ³

1 x 16.70 x (1.53 + 2.37) x (0.90 + 1.0 + 0.70)					
		2		3	
					= 28.37 M ³
1 x 5.0 x (3.50 + 4.20) x 0.40 = 7.80 "					
		2			
1 x 6.0 x (1.65 + 1.85) x 0.20 = 2.10 "					
		2			
1 x 9.50 x (1.40 + 1.60) x 0.20 = 2.85 "					
		2			
1 x 30.50 x (0.75 + 2.05) x (1.20 + 1.4 + 1.3)					
		2		3	
					= 55.51 M ³
1 x 14.0 x (1.25 + 1.80) x (0.50 + 0.60)					
		2		2	
					= 9.22 M ³

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x 9.20		$\times (0.87 + 2.33)$			
		2			
		$\times (1.50 + 1.60 + 1.80)$			
		3			
					$= 21.59 \text{ m}^3$
1x 17.20		$\times (0.82 + 1.32)$			
		2			
					$= 9.20 \text{ m}^3$
1x 8.0		$\times (1.33 + 1.98) \times (0.60 + 0.70)$			
		2			
					$= 8.61 \text{ m}^3$

1x 5.90		$\times (1.33 + 1.98) \times (0.60 + 0.70)$			
		2			
					$= 6.35 \text{ m}^3$
1x 9.00		$\times (1.33 + 1.98) \times (0.60 + 0.70)$			
		2			
					$= 9.68 \text{ m}^3$
1x 23.0		$\times (1.15 + 3.30) \times (1.80 + 2.50)$			
		2			
					$= 110.03 \text{ m}^3$
1x 19.60		$\times (1.20 + 1.90) \times (0.70 + 0.90 + 0.50)$			
		2			
					$= 21.27 \text{ m}^3$

Continuation

Abstract of cost

Sch. XLV—Form No. 134

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① P/r Borch Bala including spreading, laying compacting with d. 1 mm					
1154.56 m ² wide Rg No.					
② to ③					
item No. - ①					
③ 1212.32 m ² + Rs 19,828.06					
② Labour to drilling bamboo piles					
4935. ~ m wide Rg					
No. ③					

② 47.58 m - Rs 2,34,807. ~					
③ Supplying, fitting & fixing bamboo runners					
1480.40 m wide Rg No.					
③					
③ 24.71 m - Rs 36,580. ~					
④ Supplying, fitting and fixing in position split bamboo woven chandray					
555.15 m ² wide Rg No. ③					
③ 221.69 m ² - Rs 1,23,071. ~					

