

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.	
	F.D.R-2021-22				
H/W:-	Ramgarh Village				
	TO N.H. 31				
Agency:-	Rajesh Kumar				
	Madhukar AT +				
	PO-Bihpur, DIST-				
	Bhagalpur, PIN-				
	code-853201				
Agreement NO -	D1 F2/2024-22				
Date of Agreement	07-07-2024				
BLOCK-	KHARK.				
Authority:-	Executive Eng.				
	In-charge R.W.D.				
	Works Division				
	-Nagachia				
Date of Entry:-	20/09/2024				
1)	providing brick				
	beds including				
	spreading lay-				
	ing and pack-				
	ing and comp-				
	acting with				
	C.T Hammer				

(Continuation)

Sch. XLV- Form No. 134

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
121 buying not exceeding 75 mm thick metal					
holding cost of					
light barriers,					
danger signals,					
Chokidar, Taxes					
royalty etc					
all complete					
Job.					
Job					
Chamaye (M)					

562-600	1	1.60	1.30	0.30	= 0.62 m ²
	1	1.30	1.30	0.45	= 0.76 m ²
600-700	1	1.00	3.00	0.30	= 0.90 m ²
	1	4.10	2.40	0.45	= 4.43 m ²
	1	2.40	1.70	0.30	= 1.22 m ²
	1	3.40	1.60	0.45	= 2.45 m ²
	1	2.00	2.10	0.30	= 1.26 m ²
	1	2.00	1.30	0.30	= 0.78 m ²
	1	3.00	1.50	0.45	= 2.03 m ²
	1	4.00	1.10	0.30	= 1.32 m ²
700-800	1	4.00	2.30	0.45	= 4.14 m ²
	1	11.00	2.00	0.45	= 9.90 m ²
	1	2.00	1.50	0.30	= 0.90 m ²
	1	25.00	3.75	0.30	= 28.13 m ²

(Continuation)

60.58.84 m²

20/09/24
JE

20-09-2024
AE

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
Date of Entry 25/09/21				BF	58.84 m ³
800-900	1	22.00	$\frac{2.00+3.70}{2} \times 0.30$		= 18.81 m ³
	1	20.00	$\frac{3.75+3.00}{2} \times 0.45$		= 30.42 m ³
	1	7.00	$\frac{2.50+0.45}{2} \times 0.30$		= 3.11 m ³
900-1000	1	4.00	2.00	0.45	= 3.60 m ³
	1	2.00	2.00	0.45	= 1.80 m ³
	1	20.00	3.00	0.45	= 27.00 m ³
	1	5.00	2.60	0.30	= 3.90 m ³
1000-1100	1	60.00	$\frac{2.00+2.50+3.00}{3} \times 0.45$		= 67.50 m ³
	1	6.00	2.50	0.30	= 4.50 m ³
	1	3.00	2.00	0.45	= 2.70 m ³
	1	7.00	2.00	0.45	= 6.30 m ³
	1	2.00	2.00	0.30	= 1.20
Sum 25/09/21 J-E				R+Y =	229.68 m ³
Date of Entry: - 26/09/21					
1100-1200	1	9.00	$\frac{2.00+2.50}{2} \times 0.45$		= 9.11 m ³
	1	5.00	2.00	0.45	= 4.50 m ³
	1	2.00	2.00	0.30	= 1.20 m ³
	1	3.00	2.50	0.45	= 3.38 m ³
1200-1300	1	3.00	2.00	0.45	= 2.70 m ³
	1	2.00	2.00	0.45	= 1.80 m ³
	1	1.00	1.50	0.30	= 0.45 m ³
	1	5.00	2.50	0.45	= 5.63 m ³
	1	1.00	1.00	0.30	= 0.30 m ³
	1	25.00	$\frac{3.00+2.50+2.00}{3} \times 0.45$		= 28.13 m ³
				R+Y =	57.20 m ³
Sum 26/09/21 J-E					

(Continuation)

26-09-2021
AE

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
Date of Entry: - 27/09/21					
1300-1400	1	2.00	2.00	0.45	= 1.80 m ³
	1	2.00	1.00	0.45	= 0.90 m ³
	1	2.00	2.00	0.45	= 1.80 m ³
1400-1500	1	3.00	2.00	0.30	= 1.80 m ³
	1	3.00	1.20	0.45	= 1.62 m ³
	1	5.00	4.60	0.45	= 10.35 m ³
	1	2.00	1.50	0.45	= 1.35 m ³
	1	3.00	2.00	0.45	= 2.70 m ³
	1	4.00	2.00	0.45	= 3.60 m ³
					Qty = 25.92 m ³
Armed 27/09/21 JE		AE 27-09-2021 AE			

Date of Entry: - 29/09/21					
1500-1600	1	31.00	2.00 + 4.30	0.45	= 43.94 m ³
	1	2.00	1.50	0.45	= 1.35 m ³
	1	2.00	1.50	0.30	= 0.90 m ³
	1	8.00	4.00	0.45	= 14.40 m ³
1600-1700	1	7.00	4.80	0.45	= 15.12 m ³
	1	5.00	2.00	0.30	= 3.00 m ³
	1	17.00	1.30 + 1.40 + 1.60	0.45	= 10.94 m ³
1700-1800	1	4.00	1.80	0.45	= 3.24 m ³
1800-1900	1	11.00	3.75	0.45	= 18.56 m ³
	1	10.00	3.75	0.45	= 16.88 m ³
					Qty = 128.33 m ³
Armed 29/09/21 JE		AE 29-09-2021 AE			

(Continuation)

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
Date of Entry: - 30/09/21					
1900-2000	1	8.00	3.75	0.45	= 13.50 m ³
	1	15.00	3.00	0.45	= 20.25 m ³
2000-2100	1	7.00	2.50	0.30	= 5.25 m ³
	1	10.00	3.00	0.45	= 13.50 m ³
	1	5.00	2.50	0.45	= 5.63 m ³
2100-2200	1	6.00	2.30	0.45	= 6.21 m ³
	1	28.00	2.00	0.45	= 25.20 m ³
2200-2300	1	7.00	3.75	0.45	= 11.81 m ³
	1	17.00	3.75	0.45	= 28.69 m ³
	1	19.00	3.75	0.45	= 32.06 m ³
2300-2400	1	19.00	3.75	0.45	= 32.06 m ³
	1	20.00	3.00	0.45	= 27.00 m ³
					221.16 m ³

Sum
 30/09/21
 JE

A
 30-09-2021
 AF

Date of Measurement: - 01/10/21

2400-2500	1	9.00	3.00	0.45	= 12.15 m ³
	1	26.00	3.00	0.45	= 35.10 m ³
2500-2600	1	25.00	3.00	0.45	= 33.75 m ³
2600-2700	1	24.00	3.75	0.45	= 40.50 m ³
	1	5.00	2.00	0.30	= 3.00 m ³
2700-2800	1	19.00	3.00	0.45	= 25.65 m ³
	1	14.00	3.00	0.45	= 18.90 m ³
2800-2900	1	20.00	3.00	0.45	= 27.00 m ³
	1	2.00	2.00	0.30	= 1.20 m ³
	1	4.00	2.00	0.45	= 3.60 m ³

Sum
 01/10/21
 JE

(Continuation)
 A
 01-10-2021
 AE

310.20 m³
 200.85 m³

Sch. XLV-Form No. 134

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

Date of Measurement: —

03/10/21

2900-3000	1	19.00	2.50	0.45	= 21.38 m ³
3000-3100	1	8.00	2.00	0.45	= 7.20 m ³
	1	4.00	2.00	0.30	= 2.40 m ³
	1	6.00	2.00	0.45	= 5.40 m ³
3100-3200	1	6.00	2.00	0.30	= 3.60 m ³
	1	7.00	2.50	0.45	= 7.88 m ³
	1	6.00	2.00	0.30	= 3.60 m ³
	1	6.00	2.00	0.30	= 3.60 m ³
	1	7.00	2.00	0.30	= 4.20 m ³
	1	4.00	2.50	0.30	= 3.00 m ³
	1	10.00	3.70	0.30	= 11.10 m ³

$$R+J = 73.36 \text{ m}^3$$

Attested
 03/10/21
 JE

Attested
 03-10-2021
 AE

Date of Measurement: —

05/10/2021

3200-3290	1	12.00	3.00	0.45	= 16.20 m ³
	1	5.00	2.50	0.30	= 3.75 m ³
					19.95 m ³

Attested
 05/10/21
 JE

Attested
 05-10-2021
 AE

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
1) Providing brick bats including spreading laying hand packing and compacting with C.T Hammer in laying - do - Complete Job.					
229.68 m ³ Qty vide T.M.B.P-(03)					
57.20 m ³ Qty vide T.M.B.P (03)					
25.92 m ³ Qty vide T.M.B.P (04)					
128.33 m ³ Qty vide T.M.B.P (04)					
221.16 m ³ Qty vide T.M.B.P -(05)					
200.85 m ³ Qty vide T.M.B.P -(05)					
73.36 m ³ Qty vide T.M.B.P (06)					
19.95 m ³ Qty vide T.M.B-P (06)					
<u>956.45 m³</u>					
@ RS-1677.54 /m ³ . ————					RS= 1604483=
Add O.S.T. @ 12%. ————					RS= 192538=
Add L.C. @ 1%. ————					RS= 16045=
S.F. Of Brick Bats					
956.45 m ³ @ RS-105/- x 10% - RS-					100523=
					<u>RS= 19,3589=</u>
Checked 19/02/2022 J.E.					
AE 19-02-2022					
					R.O. 19/02/2022
					Executive Engineer R.W.D. W.D. Naugachia