

NH-57 KasbaGurua Patte to Nalofara

Schedule XLV Form No. 134.

Baysi DIVISION

Amara SUB-DIVISION

Measurement Book

1140A

This is to certify that this MB contains
100 computerized printed page that has
been issued to Asst. Eng RWD (w)
Subdivision Amour

And
20/12/2020

Executive Engineer
Rural Works Department
Works Division

Sch. XLV - Form No. 134

Bayssi DIVISION

Amour SUB-DIVISION

Measurement Book

No. 1140A

Name of Officer _____

Date of first entry _____

Date of last entry _____

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
CH - 2245 FAR					
Name of work - NH-57 Kasba					
Gerna path to Nalopara					
Agency - Refinement					
Supplier -					
Authority - EE, RWD, Bulsi					
Date of start -					
Date of completion -					
Date of entry -					
<u>Description of work.</u>					
$1 \times 30.00 \times 3 \times \frac{2.0+4.30}{2} \times \frac{0.60+0.70}{2} = 71.1843$					
$1 \times 30 \times \frac{4.0+3.50}{2} \times \frac{3.75+5.65}{2} \times \frac{0.70+0.60}{2} = 85.8043$					
$1 \times 30.0 \times 3.5 \times \frac{3.5+4.80}{2} \times \frac{0.60+0.70}{2} = 80.9343$					
$1 \times 30.0 \times 3.50 \times \frac{3.50+4.85}{2} \times \frac{0.75+0.60}{2} = 84.5443$					
$1 \times 30.0 \times 3.50 \times \frac{3.50+5.10}{2} \times \frac{0.7+0.90}{2} = 103.2043$					
$1 \times 30.0 \times 3.50 \times \frac{3.50+5.10}{2} \times \frac{0.70+0.90}{2} = 103.2043$					
$1 \times 16.0 \times 3.20 \times \frac{3.20+4.65}{2} \times \frac{0.85+0.60}{2} = 28.4643$					
$1 \times 20.00 \times 4.0 \times \frac{4.0+5.45}{2} \times \frac{0.8+0.65}{2} = 68.5143$					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$1 \times 25.00 \times \frac{1.0+2.50}{2} \times \frac{1.50+3.40}{2} \times \frac{1.0+0.90}{2}$		3		2	2
					$= 58.19 \text{ m}^3$
$1 \times 30.0 \times \frac{4.0+3.0}{2} \times \frac{3.50+5.40}{2} \times \frac{1.0+0.90}{2}$					2
					$= 126.83 \text{ m}^3$
$1 \times 30.0 \times \frac{3.0+3.0}{2} \times \frac{3.0+5.10}{2} \times \frac{0.90+1.20}{2}$					2
					$= 127.58 \text{ m}^3$
$1 \times 30.0 \times 3 \times \frac{3.0+4.70}{2} \times \frac{0.80+0.90}{2}$					2
					$= 98.18 \text{ m}^3$
$1 \times 30.0 \times \frac{0.60+0.70}{2} \times \frac{0.65+2.40}{2} \times \frac{0.80+1.1}{2}$					2
					$= 41.18 \text{ m}^3$
$1 \times 30.0 \times \frac{3.50+4.0}{2} \times \frac{3.75+7.15}{2} \times \frac{1.60+1.80}{2}$					2
					$= 277.95 \text{ m}^3$
$1 \times 15.0 \times 1.0 \times \frac{1.0+3.20}{2} \times \frac{1.0+1.2}{2}$					2
					$= 34.65 \text{ m}^3$
$1 \times 30.0 \times \frac{4.0+6.0+4.0}{2} \times \frac{1.10+0.90}{2}$					2
					$= 150.00 \text{ m}^3$
$1 \times 30.0 \times 1.0 \times \frac{1.0+2.40}{2} \times \frac{0.80+0.60}{2}$					2
					$= 35.70 \text{ m}^3$
$1 \times 12.0 \times 3.50 \times \frac{3.50+5.20}{2} \times \frac{0.80+0.90}{2}$					2
					$= 44.37 \text{ m}^3$
					1
					1620.45 m^3
Cey H.P. - $\pi \times 1.15^2 \times 15.00$					15.57 (-)
					1604.88 m ³
					26/1/2020
					JE

[illegible]

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of cost</u>					
① Providing brick bats filling, including E/F					
1604.8843 @ Rs. 1717.37					Rs.
					27561.73000
Qty vide page 1 of this MB					
② S/F/F R/f C.C. pipe					
15.0 m @ Rs. 4432.83					Rs. 66492.200
					/
					2822665500
Add GST 12%					338720200
Add L-Cem 1%					28227000
S.F. -					206700000
					/
					4 339631200
					1
					04/04/21
					JE
					04/04/21
					EE