MR.3054

M.B.No. 510

Schedule XLV-Form No. 134

G.N. Bonds Malhaarpur to Vishnupur

Division Gaya DIVISION

Sub. Divi. Porbatta SUB-DIVISION

M.B.No-510

Measurement Book

F.D.R

... किया जाता है कि
इस मापी पुस्त में कुल
पृष्ठ संख्या 50 (पचास) पृष्ठ
है जिसे सहायक अभियंता
ग्रामीण कार्य विभाग कार्य
अवर प्रमंडल परबत्ता को
निर्गत किया जाता है।

dKumar
10/9/2021
कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल-गोगरी

Bask
10.9.21

Sch. XLV—Form No. 134

प्रमंडल. गोगरी DIVISION

अवर प्रमंडल परबत्ता SUB-DIVISION

MEASUREMENT BOOK

No. 510

Name of Officer ______________________

____

Date of first entry ______________________

" last entry ______________________

Name fo 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 measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work- Temporary Restoration work of G.N. Bandh Madhabpur to Bishnupur.					

Record measurement

Date - 12.10.2021

1. Sand filling in found? trenches etc-do-do- all comp. job —

2x8.80x0.45(av.)x1.0(av.)
= 7.92 m³

2. Labour for laying dry graded jhama khoa or stone filler under brick pitching etc-do-do-all comp. job —

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
1 × 5.60 × (1.5 + 1.02 / 2) × 0.150 = 1.050 m³					
1 × 14.0 × (5.60 + 5.0 / 2) × 0.075 (av.) = 5.565 m³					
1 × 11.70 × 8.0 × 2.0 (av.) × 0.150 = 3.510 m³					
1 × 11.0 × 3.50 × 0.075 = 2.888 m³ (av.)					
1 × 3.0 × 1.50 × 0.150 = 0.675 m³					
1 × 15.0 × 4.0 (av.) × 0.075 = 4.500 m³					
1 × 15.0 × (1.5 + 2.1 / 2) × 0.175 = 4.725 m³					
1 × 4.0 × (2.1 + 2.2 / 2) × 0.075 = 0.645 m³					
1 × 15.0 × (1.5 + 2 / 2) × 0.075 = 1.969 m³					
1 × 5.0 × (2 + 2.5 / 2) × 0.075 = 0.844 m³					
1 × 1.0 × 1.50 × 0.075 = 0.113 m³					
1 × 2.0 × 1.50 × 0.150 = 0.450 m³					
1 × 8.70 × (1.8 + 2.0 + 0.5 / 3) × 0.150 = 1.871 m³					
1 × 1.0 × 1.50 × 0.075 = 0.113 m³					

1 × 5.30 × (2.0 + 1.7 / 2) × 0.150 = 1.471 m³					
1 × 9.0 × (1.5 + 2.1 / 2) × 0.075 = 1.215 m³					
1 × 15 × 3.30 × 0.075 = 3.713 m³					
1 × 17.0 × (1.8 + 1.0 / 2) × 0.150 = 3.570 m³					
1 × 17.0 × (1.7 + 1.5 + 1.9 / 3) × 0.150 = 4.335 m³					
1 × 7.20 × 1.20 × 0.300 = 2.592 m³					
1 × 4.50 × 2.0 × 0.300 = 2.700 m³					
1 × 15.0 × (2.0) (av.) × 0.075 = 2.250 m³					
~~1 × 15.0 × 2.0 (av.) ×~~					
1 × 6.0 × 8.30 (av.) × 0.150 = 2.070 m³					
1 × 4.0 × 2.0 (av.) × 0.075 = 0.600 m³					
1 × 8.0 × 2.0 (av.) × 0.075 = 1.200 m³					
1 × 8.60 × (3.4 + 3.60 / 2) × 0.150 = 4.515 m³					
1 × 15.0 × 4.10 (av.) × 0.075 = 4.613 m³					
1 × 15.0 × 4.40 × 0.150 = 9.900 m³					
1 × 5.30 × 2.60 (av.) × 0.075 = 1.034 m³					

Continuation

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

1×2.0×2.0×0.150 = 0.600 m³
1×4.40×2.10(av.)×0.075 = 0.693 m³
1×1.0×1.0×0.075 = 0.075 m³
1×10.40×(2.0+2.5+2.5)/3×0.150
= 4.680 m³
1×2.0×2.0(av.)×0.150 = 0.600 m³
1×3.90×4.0×0.075 = 1.170 m³
1×1.0×1.0(av.)×0.150 = 0.150 m³
1×7.50×(3.5+2.1)/2×0.075 = 1.575 m³

1×2.20×2.20(av.)×0.150 = 0.726 m³
1×1.0×1.0×0.150 = 0.150 m³
1×7.50×(3.5+2.1)/2×0.150 = 3.150 m³
1×2.20×2.20×0.075 = 0.363 m³
1×1.0×1.0×0.150 = 0.150 m³.

1×12.0×(2.1+2.1+0.6)/3×0.150 = 2.880 m³
1×6.60×(2.6+2.4)/2×0.300 = 4.950 m³
1×2.0×1.50(av.)×0.150 = 0.450 m³
1×4.80×3.0(av.)×0.300 = 4.320 m³
1×5.40×(4+3)/2×0.300 = 5.670 m³
1×7.0×2.40(av.)×0.150 = 2.520 m³
1×17.0×(2+2.5+2.3)/3×0.150 = 5.780 m³
1×4.0×1.50×0.075 = 0.450 m³
1×3.0×3.60(av.)×0.075 = 0.810 m³
1×3.40×1.0×0.150 = 0.510 m³
1×0.50×0.50×0.150 = 0.075 m³
1×2.40×1.70(av.)×0.300 = 1.224 m³
1×6.40×(3.7+2.3)/2×0.150 = 2.880 m³
1×1.0×1.0(av.)×0.150 = 0.150 m³
1×3.60×1.80(av.)×0.150 = 0.972 m³
1×15.0×(1.4+1.5)×0.150 = 3.263 m³

2Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B	D.	
1 X 2·0 X 2·0 (av.) X 0·150 = 0·600 m³					
1 X 9·0 X (2·2 + 2·1) X 0·300 = 5·535 m³					
1 X 4·30 X 2·0 (av.) X 0·150 = 1·29 m³					
1 X 5·0 X 3·50 (av.) X 0·150 = 2·625 m³					
1 X 15·0 X (3·5 + 3·0 + 3·3)/3 X 0·300 = 14·700 m³					
1 X 3·40 X 1·50 X 0·150 = 0·765 m³					
1 X 7·50 X (1·6 + 1·65)/2 X 0·075 = 0·714 m³					
1 X 3·50 X 2·0 (av.) X 0·075 = 0·525 m³					
1 X 6·0 X 2·30 (av.) X 0·075 = 1·035 m³					
1 X 9·0 X (3·7 + 1·8)/2 X 0·150 = 3·713 m³					
1 X 4·0 X 2·0 (av.) X 0·150 = 1·200 m³					
1 X 7·0 X 1·50 (av.) X 0·075 = 0·788 m³					
1 X 2·0 X 1·50 X 0·075 = 0·225 m³					
1 X 8·0 X (4 + 4·1)/2 X 0·150 = 4·860 m³					
1 X 10·0 X (1·5 + 2·3)/2 X 0·150 = 2·850 m³					
1 X 3·0 X 3·0 (av.) X 0·150 = 1·350 m³					
1 X 6·0 X (4·2 + 2·2)/2 X 0·075 = 1·200 m³					
1 X 0·50 X 0·50 (av.) X 0·075 = 0·019 m³					
1 X 0·30 X 0·30 (av.) X 0·075 = 0·007 m³					
1 X 12·0 X (3 + 4·2)/2 X 0·075 = 3·150 m³					
1 X 8·60 X 3·20 (av.) X 0·150 = 4·128 m³					
1 X 3·0 X 2·50 (av.) X 0·075 = 0·562 m³					
1 X 2·0 X 1·5 (av.) X 0·150 = 0·450 m³					
1 X 1·50 X 1·50 (av.) X 0·150 = 0·338 m³					
1 X 9·30 X (2·4 + 2·2)/2 X 0·150 = 3·209 m³					
1 X 9·0 X (4·4 + 2·6)/2 X 0·150 = 4·523 m³					
1 X 10·40 X (4 + 4·55)/2 X 0·075 = 3·335 m³					
1 X 14·0 X (3·2 + 2·6 + 3·3)/3 X 0·150 = 6·370 m³					
1 X 15·0 X (3·1 + 3·4 + 3·9)/3 X 0·150 = 7·125 m³					
1 X 4·0 X (1·5 + 1·6)/2 X 0·150 = 0·930 m³					

3. Brick Rolbig
3×20.0×3.0(av.)×0.075(av.) = 13.5 m³

Sch. XLV— Form No. 23A 5

Particulars	Details of actual measurement: No.	L	B	D	Contents of area
1×15.0×(2+3.1+2.2)×0.150 = 10.950 m³					
1×3.0×2.20(av.)×0.150 = 2.760 m³					
1×15.0×(2+1.5)×0.075 = 3.969 m³					
1×2.0×1.50(av.)×0.075 = 0.225 m³					
1×4.0×1.50(av.)×0.075 = 0.450 m³					
1×5.0×0.50×0.150 = 0.375 m³					
1×15.0×0.60(av.)×0.075 = 0.675 m³					
1×11.0×0.60(av.)×0.150 = 0.990 m³					
1×7.0×3.0(av.)×0.150 = 3.150 m³					
1×4.0×2.50(av.)×0.075 = 0.750 m³					
1×3.0×2.50(av.)×0.150 = 1.125 m³					
1×9.0×3.40(av.)×0.075 = 2.295 m³					
				231.12 m³	162.877
12.10.2021 J.E.		Kumar 12/10/2021			

ABSTRACT OF COST

Date –

1. Sand filling in found? trenches etc. do. do. all comp. job — qty. vide T.M.B.P. (1) 7.92 m³ @ Rs. 415.29/m³ ← Rs. 3,289=

2. Labour for laying dry graded jhama khoa or stone filter under brick pitching etc.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
do-do- all comp. job —					
27. vide T.M.B.P. (5)					
162.877 ~~231.124~~ m³					
@Rs. 1502=80/m³ — Rs. ~~347,339~~ —					2,44,771=—
3. Brick Rubbish					
24. vide T.M.B.P. (5)					
90.5 m³					
@Rs. 1881=31/m³					
—				Rs.	76,193=—
				Rs. ~~4,26,815~~ —	3,24,253=—
Add 12% GST + I.L.C. Rs. ~~55,438~~ —					42,153=—
				Rs. ~~4,82,201~~ —	3,66,406=—

12.10.2021
J.E.