

Fori Sah House Bismarck to Prady Road

Schedule XLV-Form No. 134

Bismarck,

(hen)

अमरुकारि विमार्कारि ग्रंथस्य ग्रंथी **DIVISION**

अमरुकारि विमार्कारि अमरुग्रंथस्य **SUB-DIVISION**
अमरु

MEASUREMENT BOOK

110-2549

अमरुकारि अमरुग्रंथस्य अमरु

1st on A/c running Bill

Measurement

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.	
N/Work— Const ⁿ of Road					
From Moti Sah House Pisanpur					
to PMusy Road Pisanpur					
under MMusy.					
N/Agency— Chandan K. Yadav					
Vill— Balsa, Ward No— 10					
PO— Barai Bichte, pupai, sitamarhi					
Agreement No— MMusy/ SBD/2021-22					
Date of Start— 30.12.21					
Date of Comp— 29.06.22					
① Plv & Fixing working					
Bench mark— do-do-					
all Comp. 20h.					
Qty— 0.50 km.					
② Plv & Fixing Reference					
pillars. —do-do- all Comp.					
20h Qty— 0.50 km.					
③ Site clearing & grubbing					
—do-do- all Comp. 20h.					
Qty— $2 \times 50m \times 0.50m \times \frac{1}{10000}$					
= 0.05 Hec.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4) Constn of embankment					
with material obtained					
from borrow pits -do-do					
all Comp. 20%					
1) Lead 100m					
Qty - $338.12 \times \frac{48}{100} = 162.29 \text{ m}^3$					
(5) Constn of sub-grade					
Flexible Road - $5.10 \text{ m} \times 7.275 \text{ m} \times 0.30 \text{ m} = 1091.25 \text{ m}^3$					
Side of USB - $2 \times 5.10 \text{ m} \times 1.388 \text{ m} \times 0.20 \text{ m} = 277.60 \text{ m}^3$					
Side of WBM - $2 \times 5.10 \text{ m} \times 1.181 \text{ m} \times 0.075 \text{ m} = 88.57 \text{ m}^3$					
Annex				Total	1457.42 m ³
23/1/22				Limit	1457.34 m ³
(6) Constn of USB -do-do					
all Comp. 20%					
$2 \times 30 \text{ m} \times 4.05 \text{ m} \times 0.20 \text{ m} = 48.60 \text{ m}^3$					
$2 \times 30 \text{ m} \times 4.05 \text{ m} \times 0.20 \text{ m} = 48.60 \text{ m}^3$					
$2 \times 30 \text{ m} \times 4.05 \text{ m} \times 0.20 \text{ m} = 48.60 \text{ m}^3$					
$2 \times 30 \text{ m} \times 4.05 \text{ m} \times 0.20 \text{ m} = 48.60 \text{ m}^3$					
$2 \times 30 \text{ m} \times 4.05 \text{ m} \times 0.20 \text{ m} = 48.60 \text{ m}^3$					
$2 \times 30 \text{ m} \times 4.05 \text{ m} \times 0.20 \text{ m} = 48.60 \text{ m}^3$					
$2 \times 30 \text{ m} \times 4.05 \text{ m} \times 0.20 \text{ m} = 48.60 \text{ m}^3$					
$1 \times 20 \text{ m} \times 4.05 \text{ m} \times 0.20 \text{ m} = 16.20 \text{ m}^3$					
Total					405.60 m ³
Add 1%				(+)	4.05 m ³
Total					409.65 m ³

Continuation

3
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7) PIV & laying with Mr. II					
-do-do- all Pump Job					
2x 30m x	3.75m	x	0.075m	=	16.88m ³
2x 30m x	3.75m	x	0.075m	=	16.88m ³
2x 30m x	3.75m	x	0.075m	=	16.88m ³
2x 30m x	3.75m	x	0.075m	=	16.88m ³
2x 30m x	3.75m	x	0.075m	=	16.88m ³
2x 30m x	3.75m	x	0.075m	=	16.88m ³
2x 30m x	3.75m	x	0.075m	=	16.88m ³
2x 30m x	3.75m	x	0.075m	=	16.88m ³
1x 20m x	3.75m	x	0.075m	=	5.63m ³
Total					140.67m ³

Add 1%	(+)	1.41m ³
Total		142.08m ³
Limit		142.03m ³

Amor
4/2/2022
S.E.

AB
4-2-22
AB

Continuation

ABSTRACT

4

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
M/work - Constr of Road					
From Moti Sah House Bisanpur					
to Pnasy Road Bisanpur under					
Mnasy.					
M/Agency - Chandan kr. Yadav					
vill - Balsa, ward No - 10					
po - Barri Behta, patti					
Sitamasthi					
Agreement No- Mnasy / SGP/2021-22					
Date of Start. - 30.12.21					
Date of Comp - 29.06.22					
1st item P.V. & Fixing working					
Benchmark					
TMB, page (1) Bty - 0.50 KM.					
@ Rs. 4015.40 / KM = Rs. 2007.70					
(2) P.V. & Fixing Reference					
pillars.					
TMB, page (1) Bty - 0.50 KM.					
@ Rs. 1845.98 / KM = Rs. 923.00					
(3) Site clearing &					
grubbing. TMB page (1)					
Bty - 0.05 Hae.					
@ Rs. 52970.33 / Hae. = Rs. 2648.52					
Total					
Rs. 5578.22					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4) Constn of embankment with approved material obtained from borrow pits TMB, page - (2) Bty - 162.29m ³ @ R. 152.15/m ³ = — R. 24692.22					
(5) Constn of sub-grade & earthen shoulder - TMB, page - (2) Bty — 1457.34 m ³ @ R. 191.76/m ³ = — R. 279459.21					
(6) Constn of HSB. TMB, page - (2) Bty — 409.05 m ³ @ R. 2878.90/m ³ = — R. 1177614.20					
(7) P.V. & laying W.P.H. unit TMB, page - (3) Bty — 142.03 m ³ @ R. 3501.77/m ³ = — R. 497356.11					
Total — — — R. 1984699.20					
Add 12% W.T. — — — R. 238164.20					
Add 1% labour cess — — — R. 19847.20					
Total — — — R. 2242710.60					
less 6.91% — — — R. 154971.20					
Total R. 2087739.40					

S.E. 4/2/2022
 Continuation
 10.2.22