

## Sch. XLV-Form No. 134

10

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

Name of work: Hargia Main Road  
to Bramathab tank.

Package no: MMGry (AWSCH) NDB  
BRRP, R31 Sikkim (Dhankar)

Agency: Phantang Karmi

Agreement no: 09/1980 2024-25

Date of start: 23.01.2025

## Measurement

(1) Providing GBBG Cr 2 m road with  
all cost comp res al per sqm

$$15 \times 10 \times 4.05 \times 2.0 = 1215 \text{ m}^3$$

(2) Providing WBG Cr 1.8 m road  
with all cost Comp res al per sqm

$$15 \times 10 \times 3.75 \times 2.0 = 450 \text{ m}^3$$

(3) Providing Rcc 17.25 m field with  
all cost comp res al per sqm

$$9 \times 6.0 \times 0.20 \times 0.20 \times 0.50 = 0.34 \text{ m}^3$$

(4) Providing 1117 bar in Rcc work

With all cost comp res al per sqm

$$9 \times 4.5 \times 5.90 \times 1.58 = 745.96 \text{ m}^3$$

$$9 \times 4.9 \times 6.0 \times 0.69 = 499.20 \text{ m}^3$$

$$\text{re } 1.17296 \text{ m}^3 \quad \text{Continuation}$$

Limited after: 1.13 M.F.

Naj  
27/01/25  
9/1/25  
86

2 ml on A/C Bill

ABSTRACT OF cost

Sch. XLV-Form No. 134 17

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1) Privately setting out					
Total Area of pillar N.W.M					
all 104. Comp - 106 a/c 8m					
@ 6 m wide FMBP NO 6, 9cm (1)					
(1) B.M. Pillar Qty = 1 no					
@ 51.96 = 51.96m <sup>2</sup> → 51.96 = n					
2) Privately setting out					
Total Area of pillar N.W.M					
all 104. Comp - 106 a/c 8m					
@ 6 m wide FMBP NO 6, 9cm (1)					
(1) B.M. Pillar Qty = 2 no					
@ 23.87 = 55 / each → 47.75 = n					
3) Privately clearing					
Gathering of Rocel land					
all 104. Comp - 106 a/c 8m					
@ 6 m wide FMBP NO 6, 9cm (1)					
B.M. 0.47 Hect					
@ 70945 = 00/ hect → 33.015 = n					
4) Poor Construction					
Sub-grade and earthing					
Boulder at Percol 8m					
@ 6 m wide FMBP NO 6, 9cm (1)					
(1) 179.9.19m <sup>3</sup>					
@ 341 = 87/m <sup>3</sup> → 435170 = n					
5) Privately GSB Cut 1 m					
5 yard width 104					
Comp - 103 a/c Percol 6m					
@ 6 m wide FMBP NO 6, 9cm (1)					
B.M. 100.83m <sup>3</sup> → 100.83 = n					
B.M. 84 = 549.30 + 12.15m <sup>3</sup>					
= 561.45m <sup>3</sup>					
Actual B.M. = 557.69m <sup>3</sup>					
@ 4118 = 98/m <sup>3</sup> → 2996724 = n					
					2774810 = n

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5 (16)	Prov. cable duct				
	at Post - the Roof line				
	at last Comp. slab & by				
	Q.v. 17 m <sup>2</sup> no 11, 90 cm (5)				
	Qty = 20. 0 met				
	(@) 106.8 = 12 /met $\rightarrow$ 121.362 = n				
6 (17)	Prov. B/W Foundation				
	in 1d <sup>2</sup> front of N.W.				
	at last Comp. slab & by				
	Q.v. 17 m <sup>2</sup> no 17, 90 cm (6)				
	Qty = 203 - 60 m <sup>3</sup>				
	(@) 4342.82 /m <sup>3</sup> $\rightarrow$ 88529 = n				
7 (18)	Prov. P.C. P.M. at 1d <sup>2</sup>				
	at last Comp. slab & by				
	Q.v. 17 m <sup>2</sup> no 17, 90 cm (7)				
	Qty = 15.12 m <sup>3</sup>				
	(@) 7643 = 93 /m <sup>3</sup> $\rightarrow$ 1115577 = n				
8 (19)	Prov. + 14 P.D. base m				
	Race work with all				
	at last Comp. slab & by				
	Q.v. 17 m <sup>2</sup> no 17, 90 cm (8)				
	Qty = 10.82 m <sup>3</sup> $\rightarrow$ 108.2 = n				
	(@) 62432 = 35 /m <sup>3</sup> $\rightarrow$ 2200408 = D				
9 (20)	g. Sub - Substructure				
	Qty = 5.08 m <sup>3</sup> $\rightarrow$ 62696 = 26 /m <sup>3</sup> $\rightarrow$ 318141 = n				
10 (21)	g. Super structure				
	Qty = 1.13 m <sup>3</sup>				
	(@) 64046 + 01 /m <sup>3</sup> $\rightarrow$ 72372 = n				

Continuation

3591199 = n

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9) Prov. Rice m <sup>20</sup> in (49) 1m width all cost comp 10b of Peral 615 Q V 7m <sup>3</sup> 8cm 9 Dy. 68.49 m <sup>2</sup> @ 18268 = 55/m <sup>3</sup> -> 56631.3 = n					
10) Prov. Rice m <sup>20</sup> in (50) 20' S.R. width all cost comp 175 of Peral 615 Q V 7m <sup>3</sup> 8cm 10 Pyc 1108cm 9 Dy. = 57.88 + 7.85 = 65.13 m <sup>2</sup> @ 0.8592 = 741 m <sup>2</sup> 6556102 = n					
11) Prov. Rice m <sup>20</sup> in (51) 1m width all cost comp 10b of Per al 615 Q V 7m <sup>3</sup> 8cm 11 Pyc 1108cm 3 Dy. = 28.83 + 0.84 = 29.07 m <sup>2</sup> @ 19192 = 93 m <sup>2</sup> 1965904 = n					
12) Prov. WBM Gr II m <sup>20</sup> in (52) Brk coarse Nm all cost comp 10b of Per Q V 7m <sup>3</sup> 8cm 12 Pyc 1108cm 9 Dy. = 191.81 + 9.21 = 196.02 m <sup>2</sup> Amend dy. = 193.64 m <sup>2</sup> @ 15443 = 97/m <sup>2</sup> 11054170 = n 6039988 = n					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13) Priority land laying Reserve					
(28) Area of 11 nos. Form - 100 sq per al B/S					
QVGBM&ND (11) sqcm (5)					
BT4 = 13.28 m <sup>2</sup>					
QJ 9805 = 61 m <sup>2</sup> Δ 130917 =					
(14) Priority road to the Pm					
(29) brick making / Reed house Abutment & Retaining al off					
QVGBM&ND (10) sqcm (6)					
BT4 = 54 m <sup>2</sup>					
QJ 136 = 10 / east Δ 7349 zw					
(15) Priority Backfilling					
(25) behind abutment, B-way area all 100 comp 70% al					
Per al B/S					
QVGBM&ND (1) sqcm (1)					
BT4 = 75.3 m <sup>2</sup>					
QJ 891 = 43 / m <sup>3</sup> Δ 67169 = n					
(16) Priority laying filter					
(26) media with G.S.B material					
al Per al B/S					
QVGBM&ND (11) sqcm (8)					
BT4 = 44.66 m <sup>2</sup>					
QJ 4217 = 46 / m <sup>3</sup> Δ 188359 = n					
Δ 6426049 = n					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
17 (33)	Poor Rec. 120 m in wearing coat with 40 Coff. Comp. total 800 Qv. 800 m (12) 90 cm (10) Dly = 9.43 m				
					$\text{@ } 1152.96 = 31/\text{m}^2 \rightarrow 371.70 = \text{m}$
18 (35)	Poor. Poor 13 m in total below approach slab with all Coff. Comp. total al per al 80 Qv. 800 m (12) 90 cm (11) Dly = 4.20 m				
					$\text{@ } 7948.1 = 12/\text{m}^2 \rightarrow 314.91 = \text{m}$
19 (34)	Poor. Rec. 120 m approach slab with all Coff. Comp. total 80 Qv. 800 m (12) 90 cm (12) Dly = 14.70 m				
					$\text{@ } 12760 = 40/\text{m}^2 \rightarrow 1875.79 = \text{m}$
20 (37)	Poor. Sft. drainage slab in Rec. 800 slab with all 10 ft Comp. total per al 80 Qv. 800 m (12) 90 cm (13) Dly = 4 m				
					$\text{@ } 621 = 68/\text{per ft} \rightarrow 2487 = \text{m}$
					<del>8684734 = m</del>

Continuation

Sch. XLV-Form No. 134 BPD 6684734 =n

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
91) Priming two coat					
Painting over Parapet					
min all cost comp 10%					
at per m <sup>2</sup>					
QV 8m <sup>2</sup> NO (12) 5dm (14)					
Ot4= 49.28 m <sup>2</sup>					
(@) 12 = 59/m <sup>2</sup> → 6286 =n					
92) Priming of					
Tree and their Mounds					
min all cost comp 10%					
Per m <sup>2</sup>					
QV 3m <sup>2</sup> NO (13) 5dm (15)					
Ot4= 68 m <sup>2</sup>					
(@) 11.93 = 23/m <sup>2</sup> → 811.90 =n					
93) Priming Primer coat					
over 18m <sup>2</sup> surfaces					
all cost comp 10% - 10%					
at per m <sup>2</sup>					
QV 7m <sup>2</sup> NO (13) 5dm (16)					
Ot4= 2581.88 m <sup>2</sup>					
(@) 53 = 59/m <sup>2</sup> → 138363 =n					
94) Priming Take coat					
over former coat min					
all cost comp 10% at 10%					
QV 8m <sup>2</sup> NO (13) 5dm (17)					
Ot4= 2581.88 m <sup>2</sup>					
(@) 18 = 39/m <sup>2</sup> → 4748L =n					
					6958004 =n

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
28) <del>9) Boundary MSO. 20 mm thick</del>					
over WBM Partical WBM					
all per al 89					
ΔV=70038m <sup>2</sup> (13.5km <sup>2</sup> ) 18					
Atm = 2581.88m <sup>3</sup>					
(@) 969 = 86/m <sup>2</sup> → 694681 =					
29) <del>Boundary RS + Markey</del>					
15) <del>WBM Partical applied</del>					
per one plaster Compound					
all per al 89					
ΔV=70038m <sup>2</sup> (13.5km <sup>2</sup> ) 19					
Atm = 135.12m <sup>3</sup>					
(@) 809 = 89/m <sup>2</sup> → 109983 =					
30) <del>S.H.P. Road surface</del>					
10) <del>WBM all Partical Comp</del>					
1st al per al 89					
ΔV=70038m <sup>2</sup> (13.5km <sup>2</sup> ) 19					
(1) Ordinary km Post					
Atm = 2 NO @ 3009 = 8216m <sup>3</sup> → 6006 =					
11) <del>900 mtr Post</del>					
Atm = 3 NO					
(@) 793 = 93/m <sup>2</sup> → 2382 =					
28) <del>11) S.H.P. Logs of mngly</del>					
Project information Board					
all per al 89					
ΔV=70038m <sup>2</sup> (13.5km <sup>2</sup> ) 21					
Atm = 6 NO					
(@) 11093 = 89/m <sup>2</sup> → 644096 =					
Continuation					

### **Continuation**

Sch. XLV-Form No. 134