

MM657/Gen.)

MBNo: 3511

Schedule XLV-Form No. 134

Kanhquli Mathiyq-to NH 101. DIVISION

Smt. Ruba Kumari SUB-DIVISION

Baniyapur

Measurement Book

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Kanharli					
mathiya to NH 101 in					
Banigapur Block under					
mmgsy (Gen)					
Agency :- Rupa Kumari					
Agreement no:- 02580/22-23					
Date of Start :- 20.06.22					
Date of Completion :- 20.06.2023					
Date of measurement :- 20.06.22					
① P/P of working benchmark					
= 1.160 Km					
② cost of embankment					
with material obtained					
from road way cutting					
= 60% x 106.80m ²					
= 64.08m ²					
③ Reinforced cement concrete					
m/s grade boundary pillar					
= 2 nos.					
④ Rcc m/s grade					
⑤ 200mm Stone					
= 2 nos.					
⑥ 200mm Stone					
= 5 nos.					
⑦ 600mm equilateral					
and triangle					
= 2 nos.					

ABSTRACT of COST

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① P/F of marking bench-mark pillars —					
Qty. vide TMBP (17)					
1. no 1. — ① = 1.160 Km					
@ Rs 12571 = 87/Km					Rs 14583 = 00
② Clearing and grubbing road land 1/2 —					
Qty. vide TMBP (12)					
1. no 1. — ① = 0.272 Ha					
@ Rs 52970 = 33/Ha					Rs 12289 = 00
③ Box cutting for roadway in soil —					
Qty. vide TMBP (12)					
1. no 1. — ② = 106.80 m ²					
@ Rs 130 = 83/m ²					Rs 12973 = 00
④ Const of embankment — — Box cutting					
Qty. vide TMBP (17)					
1. no 1. — ② = 64.08 m ²					
@ Rs 96 = 75/m ²					Rs 6200 = 00
⑤ Const of embankment with material obtained —					
Qty. vide TMBP (20)					
1. no 1. — ① ② = 2125.00 m ²					
@ Rs 197 = 04/m ²					Rs 418710 = 00
					C/o Rs 465755 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑥ Const. of Subgrade and earthen shoulders					
Qty. vide TMBP ②					
1. no. :- ⑤ = 900.00 m ²					
@ Rs 183 = 24/m ²					Rs 165006.00
⑦ Const. of granular sub-base by					
Qty. vide TMBP ②					
1. no. :- ⑦ = 432.82 m ²					
@ Rs 3048 = 90/m ²					Rs 1322674.00
⑧ P/L, Spreading and Compacting — w/bngs					
Qty. vide TMBP ②					
1. no. :- ⑤ = 189.24 m ²					
@ Rs 4246 = 59/m ²					Rs 804049.00
⑨ P/A primer coat with bitumen emulsion					
Qty. vide TMBP ④					
1. no. :- ⑨ = 2524.50 m ²					
@ Rs 41 = 34/m ²					Rs 104363.00
⑩ P/A Jack coat					
Qty. vide TMBP ④					
1. no. :- ⑩ = 2524.50 m ²					
@ Rs 13 = 71/m ²					Rs 34611.00
⑪ P/L of close graded					
Qty. vide TMBP ④					
1. no. :- ⑪ = 2524.50 m ²					
@ Rs 28 = 81/m ²					Rs 577631.00

Continuation

 Rs 3474089.00
 C/P Rs 3474089.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12) Const. of granular sub base					
Qty. vide TMBP (12)					
1. no. - (6) = 53.25 m ²					
@ Rs 3048 = 90/m ²					Rs 162354 = 00
(13) P/L Spreading and Compacting - wbmgrs					
Qty. vide TMBP (13)					
1. no. - (7) = 142.42 m ²					
@ Rs 4246 = 59/m ²					Rs 609088 = 00
(14) Const. of unreinforced Cement Concrete Pavement					
Qty. vide TMBP (14)					
1. no. - (8) = 305.98 m ²					
@ Rs 7430 = 61/m ²					Rs 2426608 = 00
(15) Laying brick seling on prepared					
Qty. vide TMBP (20)					
1. no. - (16) = 250.00 m ²					
@ Rs 552 = 26/m ²					Rs 38065 = 00
(16) / (17) R.C.C m15 grade boundary pillars					
Qty. vide TMBP (17)					
1. no. - (3) = 22 nos.					
@ Rs 520 = 00/no.					Rs 11440 = 00
					c/o Rs 6821644 = 00

B/f Rs 6821644=00

(17)	Particulars	Details of actual measurement				Contents of area
		No.	L.	B.	D.	
(18)	RCC m/s grade					
	Km Stone					
	Qty. vide TmSP (17)					
	1 no :- (4) = 2 nos.					
(18)	@ Rs 2302 = 09/no.					Rs 4604 = 00
(19)	200mm Stone					
	Qty. vide TmSP (17)					
	1 no :- (5) = 5 nos.					
(19)	@ Rs 626 = 05/no.					Rs 3130 = 00
(20)	600mm equilateral and triangle					
	Qty. vide TmSP (17)					
	1 no :- (6) = 2 nos.					
	@ Rs 3487 = 29/no.					Rs 6974 = 00
(20)/(21)	600mm circular					
	Qty. vide TmSP (18)					
	1 no :- (7) = 2 nos.					
	@ Rs 4667 = 61/no.					Rs 9335 = 00
(21)/(22)	600mm x 600mm rect.					
	Qty. vide TmSP (18)					
	1 no :- (8) = 2 nos.					
	@ Rs 6498 = 49/no.					Rs 12997 = 00
(22)/(23)	600mm x 450mm rect.					
	Qty. vide TmSP (18)					
	1 no :- (9) = 2 nos.					
	@ Rs 4546 = 79/no.					Rs 9094 = 00
						C/o Rs 6867778 = 00

Continuation

B/F Pr 6867778=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(23)/(24) 900mm side octagon					
Qty. vide TMBP (18)					
1. no :- (10) = 1 no.					
@ Rs 8282 = 90/no. Rs 8282=00					
(24)/(25) Providing and erecting dir and					
Qty. vide TMBP (18)					
1. no :- (11) = 4 nos.					
@ Rs 10158 = 27/no. Rs 40633=00					
(25)/(26) P/L of hot applied thermo plastic compound					
Qty. vide TMBP (18)					
1. no :- (12) = 232.00m ²					
@ Rs 859 = 51/m ² Rs 199406=00					
(26)/(27) Planting of trees by the road side					
Qty. vide TMBP (18)					
1. no :- (13) = 66 nos.					
@ Rs 832 = 05/no. Rs 54915=00					
(27)/(28) P/F of typical masonry infomatory					
Qty. vide TMBP (18)					
1. no :- (14) = 4 nos.					
@ Rs 10230 = 42/no. Rs 40922=00					
C/o Pr 7211937=00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			BIF	12	7211937=00
less 18.05.10 below			(+)	12	201755=00
				12	5910182=00
Add 12.4.6 ST			(+)	12	709222=00
Add 1.4.6 ST			(+)	12	59102=00
Add 8 Fee			(+)	12	80245=00
				12	6758751=00
less for previous allotment			(-)	12	6090246=00
				12	668505=00
Begin					@4P
24.08.24			AE		12.08.24
5.2					EE