

Name of work :- construction of road from 1057 - 2021 TO
Chhaushi - codes. mmsUY/23-24

Schedule XLV-Form No. 134

HMSUY(ESSC)

Saynaqar DIVISION

Babubuthi SUB-DIVISION

1401

Measurement Book

Agency :- MHS Surveyor Saveru.

5th on A/c Bill

35

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
name of work -					construction of
road from			105.4	1021.40	
Chhaurhi (V.R. 057) under					
common					
Agency -					Sanjay Sharma
Agreement no -					06.8.13.0/2024-25
Date of start -					30-10-2024
Date of completion -					2-10-2025
Revised measurement					
100 mm ϕ - H.P.C					
item no (1) -					Earth work
in excavation found					
H.W -		$2 \times 7.45 \times 2.000 \times 1.50$			$= 44.7 \text{ m}^3$
Below pipe -		$1 \times 5.65 \times 1.53 \times 0.665$			$= 5.74$
					Total = 50.44 m^3
item no (2) -					providing m.s
P.C.C found					- of R12
H.W -		$2 \times 6.45 \times 1.40 \times 0.150$			$= 2.70 \text{ m}^3$
BP -		$1 \times 5.65 \times 1.53 \times 0.550$			$= 4.75$
less for pipe -		$1.000 \times 0.222 \times 5.65$			$= 1.26$
					Total = 6.19 m^3
					Q. 25/04/25
					J.E

Continuation

(ABSTRACT of cost)

58

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item no (1) i - cleaning And grubbing of vegetation - of 11					
Qty. side from p-31					
Qty = 2.44 H					
@ Rs 76926.08 / H = Rs 189238 =					
Item no (2) i - scaffolding					
Existing Bituminous --- of 12					
Qty. side from p-31					
Qty = 10787.50 m ²					
@ Rs 15.42 / m ² = Rs 166379 =					
Item no (3) i - construction of sub grade					
earth on shoulders					
Qty. side from p-57					
Qty = 4658.51 m ³					
@ Rs 264.72 / m ³ = Rs 1233201 =					
Item no (4) i - providing and Laying C.S.C. - G.O. II - of 12					
Qty. side from p-32					
Qty = 357.74 m ³					
@ Rs 2594.76 / m ³ = Rs 928249 =					
Item no (5) i - providing And Laying u.B.M. - of 12					
Qty. side from p-32 = 1310.81 m ³					
" " " p-42 = 92.96 "					
--- total = 1403.07 m ³					
744075 = 70101					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
Item no (6) i - providing And					
applying prime coat (25-1) - of 12					
Qty. mde rmp - 43					
				Qty = 16255.16 m ²	
@ Rs 55.10 / m ²				= Rs 895659.	
Item no (7) i - providing					
And applying tack coat (25-1) - of 12					
Qty. mde rmp - 42				16255.16 m ²	
u u u p - 74				21625.16	
				total = 32510.32 m ²	
@ Rs 18.91 / m ²				= Rs 614770.	
Item no (8) i - providing					
And laying 6-m work - of 12					
Qty. mde rmp - 46					
				Qty = 812.77 m ²	
@ Rs 11723.42 / m ²				= Rs 952844.	
Item no (9) i - providing And					
Laying S.D.B.C. 25mm - of 12					
Qty. mde rmp - 48					
				Qty = 406.80 m ²	
@ Rs 14007.06 / m ²				= Rs 5692189	
Item no (10) i - dry slum cement					
concrete pavement - of 12					
Qty. mde rmp - 83				48 67 m ²	
u u u p - 49				1344 m ²	
				total = 62.11 m ²	
Continuation					
@ Rs 5815.88 / m ³				= Rs 361224.00	

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
item no (10) i - panel					
concrete pavement of 12					
Qty. nide TMBP - 50					
Qty = 908.74 m					
@ Rs 8977.34 / m ² = Rs					8173544
item no (11) i - Kilometers stone					
Qty. nide TMBP - 50					
Qty = 1208					
@ Rs 5146.35 / each = Rs					514620
(ii) ordinary kilometer stone fix					
Qty. nide TMBP - 50					
Qty = 8208					
@ Rs 3094.39 / each = Rs					247552
(iii) 200m stone - of 12					
Qty. nide TMBP - 51					
Qty = 25208					
@ Rs 848.21 / Km = Rs					212052
item no (12) i - providing and					
fixing Logo / murex road of 12					
Qty. nide TMBP - 51					
Qty = 8208					
@ Rs 11674 / each = Rs					93292
item no (13) i - Boundary piles					
Qty. nide TMBP - 51					
Qty = 48208					

Continuation

@ Rs 805.93 / each = Rs 3868520

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
Item no. (15) i - Traffic					
single borel - - - of E12					
(i) 600mm equilateral triangle					
Qty. side mm BP-51					
Qty = 32 nos					
@ Rs 4104.24 / each = Rs					131337 =
(ii) 600mm circular - - - of E12					
Qty. side mm BP-51					
Qty = 14 nos					
@ Rs 5428.00 / each = Rs					75992 =
(iii) 600mm x 450mm rectangles					
Qty. side mm BP-51					
Qty = 14 nos					
@ Rs 5242.50 / each = Rs					74095 =
(iv) 900mm side octagon - E12					
Qty. side mm BP-51					
Qty = 8 nos					
@ Rs 9482.53 / each = Rs					75860 =
Item no. (15) i - Road marking					
on CC part - - - of E12					
Qty. side mm BP-52					
Qty = 380m ²					
@ Rs 995.20 / m ² = Rs					378146 =
Item no. (16) i - Road marking					
on B.T part - - - of E12					
Qty. side mm BP-52					

Continuation

Qty = 850m²@ Rs 886.50 / m² = Rs 753525 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
item no (17/18) i- planting of tree by the road side					
Qty. under mep - 53					
Qty = 42.6 nos					
RS 1305.10 / unit = RS					555943.
item no (18/19) i- Earthwork in Excavation					
Qty. under mep - 41					
Qty = 40.50 m ³					
RS 405.83 / m ³ = RS					164362.
item no (19/20) i- providing m-5 p.c.c in foundation					
Qty. under mep - 41					
Qty = 4.05 m ³					
RS 7663.27 / m ³ = RS					310362.
item no (20/21) i- plain R.C.C in cement sub-base					
Qty. under mep - 41					
Qty = 39.24 m ³					
RS 9082.12 / m ³ = RS					356382.
item no (21/22) i- providing and laying filter media					
Qty. under mep - 41					
Qty = 4.16 m ³					
RS 4159.61 / m ³ = RS					173042.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
item no (23) i - poor riding Ad					
weep holes - - - of 12					
Qty. ride tramp - 41					
Qty = 30 nos					
CRS 157.81 / each CRS					4734 =
item no (23) i - Earth work in					
Excavation foundh. - of 12					
Qty. ride tramp - 35 = 50.44 m					
" " " p-36 = 64.55 m					
total = 114.99 m					
CRS 405.83 / m ³ = CRS					46666 =
item no (24) i - poor riding 11.5					
p.c.c in foundh. - of 12					
Qty. ride tramp p-35 = 6.19 m					
" " " p-37 = 7.45 m					
total = 13.64 m					
CRS 7663.27 / m ³ = CRS					104527 =
item no (25) i - plain R.C.C					
cement concrete - - of 12					
Qty. ride tramp - 36					
Qty = 26.51 m ³					
CRS 8618.49 / m ³ = CRS					228476 =
item no (26) i - poor riding (m-20)					
plain R.C.C - - of 12					
Qty. ride tramp - 37					

Continuation

Qty = 23.53 m³CRS 8386.62 / m³ = CRS 197337 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item no. (27/32) i- plain R.C.C					
cement concrete - - of E12					
Qty. m ³ TMB p-39					
Qty = 12.25 m ³					
RS 9082.12 / m ³ = RS 111256 =					
Item no. (28/33) i- providing					
And weep holes - - of E12					
Qty. m ³ TMB p-39					
Qty = 96.08					
RS 157.81 / each = RS 5681 =					
Item no. (29/34) i- plain R.C.C					
in substance - - of E12					
Qty. m ³ TMB p-39					
Qty = 12.86 m ³					
RS 9785.50 / m ³ = RS 125842 =					
Item no. (30/35) i- supplying & i-					
fitting Hydr bar - - of E12					
Qty. m ³ TMB p-38					
Qty = 1.16 m ³					
RS 7700.89 / m ³ = RS 89331 =					
Item no. (31/36) i- Back behind					
abatement R/wall - - of E12					
Qty. m ³ TMB p-29					
Qty = 49.18 m ³					

Continuation

RS 1007.17 / m³ = RS 49533 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item no (32/33) i- ponding and laying R.C.C. - of 12					
Qty. m ² - 40					
Qty = 4.69 m ³					
@ Rs 10607.63 / m ³ = Rs 49749 =					
Item no (33/34) i- supplying and fitting HYD box - of 12					
Qty. m ² - 40					
Qty = 0.42 m ³					
@ Rs 78669.66 / m ³ = Rs 33041 =					
Item no (34/35) i- parapet construction - of 12					
Qty. m ² - 40					
Qty = 1.20 m ³					
@ Rs 10308.99 / m ³ = Rs 12371 =					
Item no (35/36) i- Dorsing spout					
Qty. m ² - 40					
Qty = 4.108					
@ Rs 1511.12 / each = Rs 6044					
Item no (36/37) i- Brick masonry in c.m (1:3) in parapet - of 12					
Qty. m ² - 53 = 29.5 m ²					
u u u i p. 54 = 5.76 m ²					
Total = 35.26 m ²					
@ Rs 7496.95 / m ² = Rs 264342 =					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
item no. (36) ⁽³⁵⁾ 1- plastering					
with cement (1:4) --- of 12					
Qty. nide rmp - 59 = 40.32 m ²					
" " " " " " 53 = 206.40 m ²					
Total = 246.72 m ²					
261.63 / m ² = Rs 64549 =					
item no. (37) ⁽³⁷⁾ 1- painting					
two coats New --- of 12					
Qty. nide rmp - 53					
= 206.40 m ²					
" " " " " " 53 = 40.32					
Total = 246.72 m ²					
@ Rs 137.55 / m ² = Rs 33936 =					
item no. (38) ⁽³⁸⁾ 1- ponding and					
laying HP 31000 mm --- of 12					
Qty. nide rmp - 36					
Qty = 7.5 m					
@ Rs 7645.04 / m = Rs 57338 =					
item no. (39) ⁽³⁹⁾ 1- painting					
on parapet wall --- of 12					
Qty. nide rmp - 57 = 8.96 m ²					
" " " " " " 57 = 20.64 m ²					
Total = 29.60 m ²					
@ Rs 137.55 / m ² = Rs 4071 =					
Total = 5393,6185 =					
Add. 18% b.s.T = 70,85,127 =					
Add. 1% h.c. = 3,93,618 =					
Continuation					
Add. 1.833% s.f.ee = 7,21,502 =					
Total = 4,75,62,062 =					

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
B.P - y b,		475	620	62 = W	
1.22% Below	= b,	- 585	297	= W	
TOTAL =	b,	4, L9, 81,	805	= W	
Deduct prepaid Bill =	b,-	374,	4,331	= W	
TOTAL =	b,	95, 07,	419	= W	
				Q.S.S.S. 21/06/25	
	(Signature) 21.6.25 A.E			J.F	