

KOKAN TO HARPUR

(6km)

## Schedule XLV-Form No. 134

ग्रामीण कार्य विभाग कार्यालय, पुणे

DIVISION

ग्रामीण कार्य विभाग कार्यालय, पुणे  
पर्याय

SUB-DIVISION

**MEASUREMENT BOOK**

No-2500

Suman Suman

and on A/c running Bill

### Measurement.

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/woric — Const'n of Rd from Kokan to Harpur under MMFsy.					
N/agency — Suvarna Suman					
At + po — Bharwari, ps - Sakro Muzaffarpur.					
Agreement no — 573BD / 2021-22					
Date of start — 12.11.2021					
Date of Comp — 11.11.2022					
Item ① Const'n of embankment with apposed material obtained from borrow pits — do - do all (Comp. 30m)					
A.t.y — $349.13 \times 70 = 2441.91 \text{ m}^3$					
② Const'n of subgrade & earth emb. & shoulder — do - do - all (Comp. 30m)					
Flexible Road.					
$12 \text{ Wm} \times 7.275 \text{ m} \times 0.30 \text{ m} = 2619.0 \text{ m}^3$					
Side of w/B					
$2 \times 12 \text{ Wm} \times 1.388 \text{ m} \times 0.20 \text{ m} = 666.0 \text{ m}^3$					
Side of w/B M.					
$2 \times 12 \text{ Wm} \times 1.181 \text{ m} \times 0.075 \text{ m} = 212.63 \text{ m}^3$					
Total $3497.63 \text{ m}^3$					

Continuation

ABSTRACT.

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) PIV & Fixing working banch mark.					
TMB, page — (6)					
Bdg — 1.20 KM.					
@ Rs. 40.15. 40 / KM = — Rs. 4818/-					
(2) PIV & fixing Reference pillar.					
TMB, page — (6)					
Bdg — 1.20 KM.					
@ Rs. 18.45.98 / KM = — Rs. 2215/-					
(3) Site clearing & grubbing					
TMB, page — (7)					
Bdg — 0.84 ha.					
@ Rs. 52970.33 / ha. = Rs. 44495/-					
(4) Const'n of embankment with approved material obtained from borrow pit.					
TMB, page — (12)					
Bdg — 244.91 m <sup>3</sup>					
@ Rs. 152.15 / m <sup>3</sup> = — Rs. 37263/-					
(5) Const'n of sub-grade.					
TMB, page (12) Bd — 3497.63 m <sup>3</sup>					
@ Rs. 191.76 / m <sup>3</sup> = — Rs. 670705/-					
(6) Const'n of WB.					
TMB, page — (7)					
Bdg — 991.44 m <sup>3</sup>					
@ Rs. 2862.73 / m <sup>3</sup> = — Rs. 2838295/-					

Continuation

Total Rs. 3597721/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7) Plv & laying of brick masonry					
TMB, page - (13)					
Bdg — 344.25 m <sup>3</sup>					
@ Rs. 3482.24/m <sup>3</sup> = Rs. 1198761=D					
(8) e/w in excavation in foundation					
TMB, page - (8) Bdj - 59.60 m <sup>3</sup>					
@ Rs. 277.09/m <sup>3</sup> = — Rs. 16634=D					
(9) Plv Pcc mis — ad levelling					
Course : TMB, page - (8)					
Bdj — 5.76 m <sup>3</sup>					
@ Rs. 5928.24/m <sup>3</sup> = — Rs. 34147=D					
(10) Plv pcc / Rec mis in foundation					
TMB, page - (8)					
Bdj — 61.20 m <sup>3</sup>					
@ Rs. 6482.65/m <sup>3</sup> = Rs. 396738=D					
(11) Plv & laying Rec NPS					
H.P. : TMB, page - (9)					
Bdj — 15 m <sup>3</sup>					
@ Rs. 2576.16/m <sup>3</sup> = Rs. 38642=D					
(12) painting two coats on main Concrete.					
TMB, page - (16)					
Bdj — 232.46 m <sup>2</sup>					
@ Rs. 90.35/m <sup>2</sup> = — Rs. 21003=D					
(13) e/w in excavation in foundation.					

Continuation

→ Total Rs. 5303646=D

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
TMB, page - (15)					
Dry - 15.65 m <sup>3</sup>					
@ Rs. 2779.09 /m <sup>3</sup> = Rs. 4368 = D					
(14) Plv pcc mis - a.s laying (Overso).					
TMB, page - (15)					
Dry - 2.84 m <sup>3</sup>					
@ Rs. 5928.24 /m <sup>3</sup> = Rs. 16836 = D					
(15) Plv pcc m20 in fund					
TMB, page - (16)					
Dry - 13.86 m <sup>3</sup>					
@ Rs. 6482.65 /m <sup>3</sup> = Rs. 29850 = D					
(16) Plv qd laying NPS3 HP					
TMB, page - (16)					
Dry - 7.50 m <sup>3</sup>					
@ Rs. 2576.16 /m <sup>3</sup> = Rs. 19321 = D					
(17) painting two boats on steel concrete.					
TMB, page - (16)					
Dry - 60.84 m <sup>2</sup>					
@ Rs. 90.35 /m <sup>2</sup> = Rs. 5496 = D					
(18) plv & applying prime coat (ss.).					
TMB, page - (14)					
Dry - 4590.12 m <sup>2</sup>					
@ Rs. 40.83 /m <sup>2</sup> = Rs. 187409 = D					
Continuation					
Total Rs. 5626926 = D					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(19) PIV & laying of track Coat (Rs.). TMB, page-(15)					
B+J — 4590.00 m <sup>2</sup>					
@ Rs. 13.96 /m <sup>2</sup> = Rs. 64076/-					
(20) PIV & laying Mix sand with 20mm thickness.					
TMB, page-(15) B+J-4590.00 m <sup>2</sup>					
@ Rs. 202.79 /m <sup>2</sup> = — Rs. 930806/-					
(21) PIV & fixing 1M. 8 stone.					
TMB, page (15)					
B+J — 02 Nos.					
@ Rs. 2297.84 /each = Rs. 4595/-					
(22) PIV & fixing 20m. stone.					
TMB, page-(15) B+J- 05 Nos.					
@ Rs. 594.76 /each = Rs. 2973/-					
(23) PIV & fixing boundary pillars					
TMB, page-(15) B+J- 60 Nos.					
@ Rs. 523.01 /each = Rs. 31380/-					
(24) PIV & Fixing Roto table- clorised 600mm circular sign board. TMB, page-(15)					
B+J— 04 Nos.					
@ Rs. 470.00 /each = — Rs. 1880/-					
(25) PIV & fixing 900mm square lateral triangle sign board					
TMB, page-(15), B+J— 02 nos.					
Continuation					
@ Rs. 5200.00 /each = Rs. 10400/-					
Total Rs. 6689956/-					

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Particulars	Details of actual measurement				Contents of area
	No.	1	2	3	
(26) PIV & Fixing, 4mm dia. square rectangular with base TMB, page - (12) = Rs. 110/-					
@ Rs. 110/m² / each = Rs. 110.00/-					
(27) Road marking with No. 7 applied thermoplastic compound TMB, page - (12)					
BxJ - 240.00m²					
@ Rs. 781.95/m² = Rs. 173268/-					
(28) PIV & Fixing 3.0 mm Ø NPS 20P for identification					
TMB, page - 12					
BxJ - 30.00m²					
@ Rs. 888.81/m² = Rs. 26664/-					
(29) PIV & Fixing direction & place identification Sign board.					
TMB, page - (17)					
BxJ - 01.00m²					
@ Rs. 3063.04/m² = Rs. 3063/-					
(30) PIV & Fixing 0.6 Logo sign board, Citizen & Maint. TMB, page - (17)					
BxJ - 05.00m²					
@ Rs. 9476.10/m² = Rs. 47380/-					

Continuation

Total Rs. 6949581/-

By F M. 6949581=0

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Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
Add 12%.	167	R.(+)	833	950 = 0
Add 1%.	Labour costs	R.E	69496 = 0	
Add SF		R.(+)	787	0 = 0
	Total	R.	7931727 = 0	
Less 0.47%		R.(-)	37279 = 0	
	Total	R.	7894448 = 0	
Less provisions				
Payment		R.(-)	5029348 = 0	
		Total R.	2865700 = 0	
<del>Human resources</del>		<del>RX 100</del>	<del>0.00</del>	
		<del>30.420</del>	<del>AB</del>	<del>summon</del>
				<del>GP. 124</del>

Material statement upto

Date.

(1)