

PV D Sadaq Tarakhi to Yadav Tola
MMGSX (SIX)

Schedule XLV-Form No. 134

Executive Engineer

R.W.D. Works Division

DAVANGERE

DIVISION

Bahadurpur

SUB-DIVISION

3547

MEASUREMENT BOOK

~~Shadav Yadav~~ 2960:- 371907127 35712 14527

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: - Construction of road from					
PWD Sadak Tazalahi to Yadav					
tok.					
Agency: - Avinash Kumar Mishra.					
Agreement No- 40/SBID/2020-21					
mmnsy (Sc)					
Date of Commencement (as per w/order): - 10/06/2020					
Date of completion (as per w/order): - 09/03/2021					
Date of actual Completion: - 15/11/2023					
<u>ABSTRACT OF COST</u>					
<u>Item No-01</u> Construction of					
Reference & working					
Benchmarks - - Ell					
Qty. V/P-17 of TMB.					
1 No. @ Rs. 3746.81 each = Rs. 3747.00					
<u>Item No-02</u> Construction of refer-					
ence pillars - - Ell					
Qty. V/P-17 of TMB.					
3 Nos @ Rs. 1715.95 each = Rs. 5148.00					
<u>Item No-03</u> Clearing & grubbing					
road land - - Ell					
Qty. V/P-17 of TMB.					
0.17 Ha @ Rs. 51133.76 Rate = Rs. 13602.00					
<u>Item No-04</u> Construction of emb-					
ankment with mate-					
rial obtained - - Ell					
Continuation					
Total = Rs. 22497.00					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F = B.	22497.00
				Lead upto 1000 m.	
				511.569 m ³ V/P. 17 of TMB.	
				202.251 m ³ V/P. 25 of TMB.	
				713.82 m ³ @ B. 175.22 Per m ³ = B.	125076.00
<u>Item No-06</u>	Const. of embankment				
	with materials - - - Ell				
	Lead upto 100 m.				
				1493.661 m ³ V/P. 18 of TMB.	
				471.919 m ³ V/P. 25 of TMB.	
				1665.58 m ³ @ B. 139.85 Per m ³ = B.	232931.00
<u>Item No-07</u>	Construction of Subgrade				
	4 earthen shoulder - - Ell				
	Qty V/P. 18 of TMB				
				559.13 m ³ @ B. 176.86 Per m ³ = B.	98888.00
<u>Item No-08</u>	Construction of Ch S.B.				
	- - - Ell				
	Qty V/P. 18 of TMB				
				525.59 m ³ @ B. 2298.62 Per m ³ = B.	1208129.00
<u>Item No-09</u>	Providing laying spreading				
	& compacting of WBM				
	Gr-II - - - Ell				
	Qty V/P. 18 of TMB				
				215.89 m ³ @ B. 2938.37 Per m ³ = B.	634365.00
<u>Item No-10</u>	Providing and applying				

Continuation

Total = B. 2321886.00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F = Rs.	2321886.00
				Primer coat with BE	- - E/I
				Qty VIP-18 of TMB.	
2367.19 m ² @ Rs.		42.17 Per m ²	= Rs.		99824.00
<u>Item No-11</u>	Providing & applying				
	tack coat with BE				- - E/I
				Qty VIP-19 of TMB.	
2367.19 m ² @ Rs.		14.39 Per m ²	= Rs.		33946.00
<u>Item No-12</u>	Providing laying and				
	rolling of m.s.s.				- - E/I
				Qty VIP-19 of TMB	
2367.19 m ² @ Rs.		200.51 Per m ²	= Rs.		474645.00
<u>Item No-13</u>	Construction of un-reinfor-				
	ced Cement concrete				
	pavements				- - - - E/I
				Qty VIP-19 of TMB.	
81.81 m ³ @ Rs.		6299.09 Per m ³	= Rs.		515329.00
<u>Item No-15</u>	Reinforced Cement concrete				
	M15 grade Kilometer				- - - - E/I
	Ordinary Kilometer stone				
				Qty VIP-23 of TMB	
2 Nos. @ Rs.		2128.00 each = Rs.			4256.00
<u>Item No-16</u>	Reinforced cement concrete				
	M15 grade Km stone				- - E/I

Continuation Total = Rs. 3449886.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
200 m 8 mm proof B.F. = Rs.					3449886.00
Qty V/P. 24 of TMB.					
3 Nos. @ Rs. 574.02 each = Rs.					1722.00
<u>Item No-17</u> Providing & fixing of					
mmmsy reformatory					
8 mm board with logs - - E/I					
Qty V/P. - 19 of TMB					
3 Nos. @ Rs. 9248.37 each = Rs.					27745.00
<u>Item No-18</u> Providing & fixing					
of retro-reflectors					
Cautionary - - E/I					
600 mm equilateral triangle					
Qty V/P. 24 of TMB					
6 Nos. @ Rs. 3904.63 each = Rs.					23428.00
<u>Item No-19</u> Providing & fixing					
of retro reflectors - - E/I					
600 mm side circle.					
Qty V/P. 27 of TMB					
4 Nos. @ Rs. 5031.59 each = Rs.					20126.00
<u>Item No-20</u> Providing & fixing of					
retro reflectors - - E/I					
600 mm x 450 mm rectangular					
Qty V/P. 26 of TMB					
2 Nos. @ Rs. 4916.23 each = Rs.					9832.00

Continuation

Total = Rs. 3532739.00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F = B		3532739.00
<u>Item No. 21</u> pcc m-15 grade					
boundary pillar				Ell	
Qty VIP. 26 of TMB .					
8 Nos. @ Rs. 536.38 each = Rs					4291.00
<u>Item No. 22</u> Road marking with					
hot applied thermoplastic compound				Ell	
Qty VIP. 26 of TMB					
152.00 m ² @ Rs. 735.44 per m ² = Rs					111787.00
<u>Item No. 23</u> Earthwork in excavation					
for structures				Ell	
Qty VIP. 19 of TMB					
37.26 m ³ @ Rs. 269.32 per m ³ = Rs					10035.00
<u>Item No. 24</u> Type B (First class)					
bedding				Ell	
Qty VIP. 19 of TMB .					
4.26 m ³ @ Rs. 453.20 per m ³ = Rs					1931.00
<u>Item No. 25</u> Providing Concrete for					
plain/reinforced				Ell	
Qty VIP. 20 of TMB					
3.24 m ³ @ Rs. 4874.15 per m ³ = Rs					15792.00
<u>Item No. 26</u> Head wall in					
brick masonry work					
in cm (1:4)				Ell	

Continuation

Total = Rs. 3676575.00

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Particulars	Details of actual measurement				Contents of area
	No. •	L.	B.	D.	
			B.F = Rs.		3676575.00
Qty v/p-20 of TMB					
28.04 m ³ @ Rs. 561.58 Per m ³ = Rs.					157517.00
<u>Item No-27</u> Providing & laying RCC					
pipe NP3 of 600 mm dia.					
Qty v/p-20 of TMB					
15.00 m @ Rs. 2582.93 Per m = Rs.					38744.00
<u>Item No-28</u> Plastering with C.M (1:4)					
with 15 mm thick - - - E/I					
Qty v/p-20 of TMB					
28.04 m ² @ Rs. 156.31 Per m ² = Rs.					4383.00
<u>Item No-29</u> Painting two coats					
including primer coat - E/I					
Qty v/p-27 of TMB					
28.04 m ² @ Rs. 128.04 Per m ² = Rs.					3590.00
<u>Item No-14</u> Laying brick soling					
layer on prepared sub.					
grade - - - - - E/I					
Qty v/p-27 of TMB.					
67.50 m ² @ Rs. 473.67 Per m ² = Rs.					31973.00
			Total = Rs.		3912782.00
Add GST @ 12 % = (+) Rs.					469534.00
Add labour Cess @ 1 % = (+) Rs.					39128.00
Add Sargmudra Fee v/p-28 of TMB = (+) Rs.					3817.00
Providing Sargmudra Fee (1 aupt 2nd m Atch hst) = (+) Rs.					52825.00
Continuation			Total = Rs.		4478086.00

Continuation