

Name of Person - Tale Atterbel Puroto Shukharam
GENERAL

Schedule XLV Form No. 134. (MMGSV-570)

Darbhanga - 2 DIVISION

Tale SUB-DIVISION

MB No - 1315

Measurement Book

Agency - SRI, Rajeev Kumar Singh

197 1972

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(ii)	level up to 1000 m of				
	30% total 2/100 gts.				
	40 15.496 x 30 %/100 =				1204.70 m ³
	less previous gts -				909.72 m ³
					294.98 m ³
	Nikhil				
	20/5/24				
	30/5/24				
	30.5.24				

ABSTRACT OF COST

1.	Setting out pillars for Bench marks all comp. wide TMB p. No - 14 chain 1/2 - 2 Nos. Rs 4468-44/100 - 8936=00	
2.	Const. of reference pillars with all comp. wide TMB p. No - 14 chain 1/2 - 7 Nos. Rs 2074-40/100 - 14521=00	
		1
		Rs. 23457=00

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3/3-	clearing and grubbing road land with all comp.				
	vide TMB p. No. 14				
	9/10/73 - 0.588 Ha.				
	@ 75417 = 11/119				4434520
4/4-	Const. of Embankment with mat. obtained from borrow pits with lead up to 1000M.				
909.72 M ³	vide TMB p. No. 14 9/10/74				
294.98 M ³	vide TMB p. No. 27-29 9/10/74				
1204.70 M ³	@ 202-43/119				243867 = 0
5/5-	Const. of Embankment with Mat. obtained from borrow pits with lead up to 100M.				
2122.68 M ³	vide TMB p. No. 14 9/10/75				
688.30 M ³	vide TMB p. No. 27-28 9/10/75				
2810.98 M ³	@ 165-75/119				465920 = 0
6/6-	Const. of Subgrade and earthy shoulder with all comp.				
					1.777589 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
342.0 M ²	wide TMB P. No. 15			7/6	
760.65 M ²	wide TMB P. No. 27			7/15	
1102.65 M ²					
	Qs	204.21 M ²			225172=00
7/10	Contg. of granular sub-				
	base with all comp.				
1213.80 M ²	wide TMB P. No. 15			7/7	
13.42 M ²	wide TMB P. No. 21			7/1	
1227.22 M ²					
	Qs	3286.97 M ²			4033835=00
8/8	Pro. laying spreading &				
	Compacting of WBM				
	gr. with all comp.				
452.80 M ²	wide TMB P. No. 15			8/8	
13.39 M ²	wide TMB P. No. 25			6	
466.19 M ²					
	Qs	4097.44 M ²			1910186=00
9/9	Pro. and applying Primer				
	coat with bitumen				
	Emulsion SS-1 with all comp.				
	wide TMB P. No. 22-23				
	7/1 (2) 5379.17 M ²				
	Qs	59.47 M ²			319899=w
					22,6668/w

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{10}{10}$.	Pro. and applying tack				
	Coat with Bitumen				
	Emulsion RS) all comp.				
	vide TMB P. No. 23				
	9/10 (3) 5379-17 m ²				
	QS 20.37/m ²				109574 = w
$\frac{11}{11}$.	Pro. laying and rolling				
	of mix seal surfacing				
	Type B of 20mm thick				
	with all comp.				
	vide TMB P. No. 24				
	9/10 (4) 5379-17 m ²				
	QS 272.82/m ²				148545 = w
$\frac{12}{12}$.	Const. of un-reinforced				
	Plain Cement Concrete				
	Pavement M30 with				
	all comp.				
108.0 m ³	vide TMB P. No. 15 Item 1/2				
20.52 m ³	vide TMB P. No. 24 9/10 5				
128.52 m ³					
	QS 7971.78/m ³				1024533 = w
$\frac{13}{13}$	Laying base course				
	layer with all comp.				
	vide TMB P. No. 25				
	9/10 (7) 105.0 m ²				
	QS 521.77/m ²				54786 = w
					6.9923119 = w

Continuation

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
18/18.	Pro. and fixing of retro-reflectorised sign board				
	600mm wide circle all comp.				
	vide TMS P. No. 25				
	9/11/11 - 6 NOS.				
	QS 5063-24/11/11				30379=00
19/19.	P/F of retro reflectorised sign board 800x450 mm				
	with all comp.				
	vide TMS P. No. 25				
	9/11/11 - 4 NOS.				
	QS 4959-62/11/11				19838=00
20/20-	Rec MIS in boundary pillars with all comp.				
	vide TMS P. No. 26				
	9/11/11 - 18 NOS.				
	QS 61170/11/11				111011=00
21/21.	Planting of trees by the road side with all comp.				
	vide TMS P. No. 26				
	9/11/11 - (2) 148 NOS.				
	QS 1124-05/11/11				166359=00
					B-1022,6829=00

Continuation

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Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
<u>22</u> <u>22</u>	Road making with			
	Hot applied thermoplastic			
	Compound all w.p.			
	vide TMS P. No - 22			
	9/11 - 13 - 322 - 40 m ²			
	QS 283 - 31/m ² → 24,609/1 = w			
<u>23</u> <u>23+30</u>	E/w in Excavation for			
	structures with all			
	comp.			
	vide TMS P. No - 15			
	9/11 - 10/23+30 - 271.81 m ²			
	QS 398 - 62/m ² → 108349200			
<u>24</u> <u>24+37+38</u>	Type B (134-141) bedding			
	on well compacted local			
	sand with all w.p.			
	vide TMS P. No - 16			
	9/11 - (11) 122.01 m ²			
	QS 570 - 95/m ² → 69662 = w			
<u>25</u> <u>25P31</u>	Pro. P.C.M. 15 in form			
	with all comp.			
	vide TMS P. No - 16			
	9/11 - (12) 28.254 m ²			
	QS 6380 - 14/m ² → 180264 = 00			
				1
				108,31,195 = w

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
26 26	Heard wall in Btels				
	Masonry work in C.M				
	(1.4) in subst. with				
	all comp.				
	vide TMS p. No- 16				
	9/1002 (13) 160.50 m ²				
	Qs 1704.89/m ²				1076135=w
27 27	Pro. and laying RCC pipe				
	1000 diameter with				
	all comp.				
	vide TMS p. No- 16				
	9/1001 (14) 45M				
	Qs 4037.86/m				181704=00
28 28	Plastering with C.M (1:4)				
	in subst. with all comp.				
	vide TMS p. No- 17				
	9/1001 (15) 207.78 m ²				
	Qs 217.05/m ²				45099=w
29 29	Painting two coats				
	with all comp.				
	vide TMS p. No- 26				
	9/1001 (14) 207.78 m ²				
	Qs 15.30/m ²				34346=w
30 32	Pro. PCC M20 in plain				
	Cement concrete open				
	ford? all comp.				
					12168479=w

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	wide TMS	p. No. 17			
	9/16	16/32 - 6093 M ³			
	Q.S.	7021-30/M ³			4278082 w
<u>31</u> <u>33</u>	Plain/reinforced Cement				
	Concrete in substructure				
	with all comp.				
	wide TMS	p. No. 17			
	9/17	17 - 40 - 87 M ³			
	Q.S.	7243-92/M ³			296059 w
<u>32</u> <u>34</u>	Pro. Deepholes in brick				
	Masonry/Plain Cement				
	Concrete Abt. & Ret. wall				
	with all comp.				
	wide TMS	p. No. 17			
	9/18	18 - 24 M ³			
	Q.S.	121.05/M ³			2905 w
<u>33</u> <u>35</u>	Pro. RCC M20 in substr.				
	with all comp.				
	wide TMS	p. No. 17			
	9/19	19 - 3.84 M ³			
	Q.S.	7243-92/M ³			27817 w
<u>34</u> <u>36</u>	S/F/P HYSD bar reinforcement				
	Cement Concrete (Fe 415)				
	in substr. all comp.				
	wide TMS	p. No. 17			
	9/20	20 - 0.07 M ³			
	Q.S.	52768-16/M ³			3694 w

B. 12926,762 w

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>35</u> 35.	Pro. RCC M20 in Ret. Wall				
	Comp. with cell comp.				
	Wide TMB P.No - 18				
	Ht - 21 - 10 M.				
	@ 470 - 13/m				470/200
<u>36</u> 40.	RCC M25 in Superstructure				
	with width cell comp.				
	Wide TMB P.No - 18				
	Ht - 22 - 6 - 98 M ³				
	@ 8275 34 34/m ³				53624.24
<u>37</u> 41.	SIP HVS D bar. Reinforc-				
	ement in Superstr.				
	with cell comp.				
	Wide TMB P.No - 18				
	Ht - 23 - 0.700 Mt				
	@ 54256 - 61/Mt				337980.20
<u>38</u> 42.	Pro. and filling				
	Joint Sealing with				
	cell comp.				
	Wide TMB P.No - 18				
	Ht - 24 - 13 - 80 M				
	@ 54 - 93/M				758.20
					Rs- 130,238.25
	Add 18% GST				Rs- 2344289.20
	Add 1% Labour Cost				Rs- 130238.20
					B- 154,98352.00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					13.11.18 - 15498352=00
Add signorage fee - 300					208876=00
					157,07,228=00
loss 10% below wasp profit					1570723=00
					141,36,505=00
loss previous Bill 1003 P.N. 19-86					10585065=00
					135,51,440=00

1. 12/16/24 Nike P 12/16/24 AE Amey 12/16/2024 OE

4/1/24

					<u>S.F.R.</u>
1. E/W - 1744 M ³					6071=00
2. GSB - 13-42 M ³					750=00
3. WBM II - 13.39 M ³					956=00
4. mix Seal surface - 5379.17 M ²					7601=00
5. PCC M30 - 20.52 M ³					1237=00
6. Soling - 105 M ²					3485=00
					20,100=00

Amey 12/16/24 OE

① Bitumen invoice no - 4520398224 dt. 30/3/24	
② Waste Plaster - invoice no - FCB10044/23/24	
Dt. 31-03-2024.	
2. Emulsion RS1 & SS1 invoice no - FCB10043/23/24	
Dt. 31/3/24	

Continuation