

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>4th &amp; Pinal Bells</u>					
<u>Name of work - construction of road</u>					
<u>from PMG's road to</u>					
<u>Chandehari village under</u>					
<u>Monger (SC) -</u>					
<u>Agency - M/S Chandek Construction</u>					
<u>Ag. No. - 28 MMAGF SC / SBB / 2020-21</u>					
<u>D.O.S. - 25.09.2020</u>					
<u>D.O.C - 24.09.2021 (its duration)</u>					
<u>Actual date of completion:</u>					
<u>Plan of work</u>					
(1) <u>concrete concrete pavements</u>					
<u>consisting of un-reinforced plain</u>					
<u>concrete pavements</u>					
<u>thickness as per design</u>					
<u>Length - 250 M</u>					
<u><math>10 \times 30 \text{ M} \times 3.75 \times 0.160 = 180 \text{ m}^3</math></u>					
<u>Extra width - 6 - 3.75 = 2.25 M</u>					
<u><math>1 \times \frac{2.25}{2} \times 20 \text{ M} \times 0.160 = 3.60 \text{ m}^3</math></u>					
<u>Total - <math>183.60 \text{ m}^3</math></u>					
(2) <u>pre-mix coat (SS1)</u>					
<u>L - 130 M</u>					
<u><math>43 \times 30 \text{ M} \times 3.75 = 4837.50 \text{ m}^3</math></u>					
<u><math>1 \times 10 \text{ M} \times 3.75 = 37.50 \text{ m}^3</math></u>					
<u>Continuation</u>					
<u>T <math>4875 \text{ m}^3</math></u>					

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
<u>A3 STREET OF COST</u>						
(4th Referral B1-U)						
( <u>27</u> )	E/W excavation in foundations					
	only working D- 18					
15.65 M <sup>3</sup>	( $\approx$ 294.73 / m <sup>3</sup> )				4613 = n	
( <u>28</u> )	P/V M15 Pcc (1:2.5:4)					
	as a levelling course					
	only working D- 18					
2.05 M <sup>3</sup>	( $\approx$ 5725.85 / m <sup>3</sup> )				11738 = n	
( <u>29</u> )	P/V M15 Pcc (1:2.5:4)					
	In Sub-structure -					
	only working D- 18					
15.166 M <sup>3</sup>	( $\approx$ 6401.52 / m <sup>3</sup> )				97085 = n	
( <u>30</u> )	P/V NP3 Hume pipe					
	only working D- 18					
7.50 m	( $\approx$ 3289.84 / m <sup>2</sup> )				24674 = n	
( <u>31</u> )	painting two coats					
	only working D- 18					
39.188 M <sup>2</sup>	( $\approx$ 97.19 / m <sup>2</sup> )				3809 = n	
( <u>6</u> )	P/V and fixing works					
	Bench marks					
	only working D- 18					
1.60 km	( $\approx$ 8218.80 / km <sup>2</sup> )				13150 = n	

## *Continuation*

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
( <u>7</u> ) 2)	clearly and grub up soil low -				
	Oly meter B P. 19				
0.32 Ha. ex. 51133.76 / Hect. =					16363 m <sup>2</sup>
( <u>8</u> ) 3)	Excavation for roadway in L.M. -				
	Oly meter B P. 19				
159.11 M <sup>3</sup> P@ 126.24 / m <sup>3</sup>					20072 m <sup>2</sup>
( <u>9</u> ) 4)	Cost of embankment per roadway cubic -				
	Oly meter B P. 19				
9540 M <sup>3</sup> P@ 88.36 / m <sup>3</sup>					8480 m <sup>2</sup>
( <u>10</u> ) 5)	Cost of embankment with material obtained from borrow pit - L - 1000 m				
310.29 M <sup>3</sup> new TMB P. 19					
463.88 M <sup>3</sup> new TMB P. 27					
774.17 M <sup>3</sup> ex 184.30 / m <sup>3</sup>					142680 m <sup>2</sup>
( <u>11</u> ) 6)	P/V G.S.B. G.F				
	Oly meter B P. 19				
722.28 M <sup>3</sup> P@ 3717.24 / m <sup>3</sup>					2684815 m <sup>2</sup>
( <u>12</u> ) 7)	P/V W.B.M. G. 3				
	Oly meter B P. 19				
457.77 M <sup>3</sup> P@ 4492.55 / m <sup>3</sup>					2056555 m <sup>2</sup>

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
( <u>13</u> )					Construction of Sub-grade and embankment shoulder.
					In Ploughed road.
	334.0 m <sup>3</sup>	metres	D. 05		
	138.88 m <sup>3</sup>	metres	D. 24		
472.88 m <sup>3</sup>	( $\times$ 210.88 / m <sup>3</sup> )			99721 cu	
					In Rugged Road.
( <u>14</u> )					Const of sub-grade.
	28.12 m <sup>3</sup>	metres	D. 05		
	60.12 m <sup>3</sup>	metres	D. 24		18585 =
	88.12 m <sup>3</sup>	( $\times$ 210.88 / m <sup>3</sup> )		34401 cu	
( <u>14</u> )					P/V e Layer 0.00.
					before comp. 300 m <sup>3</sup>
					also
					Only measures D. 20
12 m	( $\times$ 837.20 / m <sup>3</sup> )			10046 cu	
( <u>15</u> )					P/V e Filling Information
					Syn. Bank
					only measures D. 20
1 NO	( $\times$ 9468.46 each)			9468 cu	
( <u>16</u> )					Maintenance Board.
					Only measures D. 20
1 NO	( $\times$ 9468.46 each)			9468 cu	
( <u>17</u> )					P/V citizen information
					bank
					only measures D. 20
1 NO	( $\times$ 9468.46)			9468 cu	

Continuation

Sch. X<sup>b</sup>V—Form No. 134

## **Continuation**

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
( <u>26</u> ) <u>(19)</u>	600 mm circuit				
	11 layers, 7 mm D. 25				
2 Nos	P x 4240.23 each	-	9480 m <sup>2</sup>		
( <u>27</u> ) <u>(21)</u>	1/x 600 mm 450 mm measuring				
	11 layers, D. 25				
1 No.	P x 4643.72 each	-	4643 m <sup>2</sup>		
( <u>28</u> ) <u>(22)</u>	1/x and exceeding dimensions & placement location sign				
	11 layers, D. 25				
5 Nos	P x 10464.72 each		52322 m <sup>2</sup>		
( <u>29</u> ) <u>(23)</u>	Readymade with chart applied thermoplastic compound				
	11 layers, D. 25				
320 m <sup>2</sup>	P x 735.44 / m <sup>2</sup>		235341 m <sup>2</sup>		
			7 - 8621129 m <sup>2</sup>		
		T -	8605313 m <sup>2</sup>		
	Add 12% GST	-	1032638 m <sup>2</sup>		
	+ 1.4 cents	-	860532 m <sup>2</sup>		
	T		9724004 m <sup>2</sup>		
10% below market agreed			972400 m <sup>2</sup>		
	Net Amount -		8751604 m <sup>2</sup>		
less previous payment			5 - 4830290 m <sup>2</sup>		
	To be paid final		3921314 m <sup>2</sup>		

Continuation

Makon'aj atak'ompe

## 4) E&E, Pavement

Sand - 82-60 M?

$$P \approx 150 \cdot 80/m^2$$

12456 =

Stone chips - 165.24  $\mu$

② 15·614. 17/ MB

- 101485 -

comout - 64.26 mT

### (3) Bituminous surface

Expulsion (SS<sub>1</sub>) - 4-22 mg

$$E_{\text{max}}(R_S) = 1.36 \text{ eV}$$

Bulungan (sqo) - 82.69 mi

~~Stone chippings 13.2 mts~~

51.6 mm — 134.28 m

( $\times$  649.67)  $\div$  41<sup>3</sup> = 86278-