

स्थिति मम अपेक्षा अनुसारी वर्तमान वर्ष -  
कालांतरे पर्यंत संग्रह स्थान।

Shedule XLV Form No. 134.

(Agreement No. 122 SBD/2020-21)

DIVISION

M M H S Y - S C

SUB-DIVISION

RD Works Division  
Rajkot

Measurement Book

Black-Ramnibaidbur

Raj Kumar Singh.

(397)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- con. of road with 5 year maintenance from Fannischipan - thang Baligash road to naya Tula under mmsy scheme.					
Owner name:- Sri Raj Kumar Singh					
Date of start:- 19/02/2021					
Date of completion:- 18/02/2022					
Date of actual completing:- 18/02/2022					
<u>Abstract of cost</u>					
(1) PLF of working bench					
mark 4 reference pillar					
— 40 - as in specification					
qty recd TMB, P-19					
0.88 km $\otimes$ Rs 3978.33/km $\approx$ 3501.00					
(2) PLF of reference pillars					
— 40 - as in specification					
qty recd TMB, P-19					
0.88 km $\otimes$ Rs 1834.17/km $\approx$ 1617.00					
(3) clearing & grubbing road					
length — 40 - as in the specification					
qty recd TMB, P-19					
0.62 ha $\otimes$ Rs 57133.76/Ha $\approx$ 31703.00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4/4) Excavation for roadway					
in soil using manual labour					
— do — as per job					
specification					
Qty Rate TMB, P - 15					
61.12 m <sup>3</sup> (2) M 74.16/m <sup>3</sup> AD 4533 = rs					
(5/5) Const. of embankment					
with with materials					
obtained from borrow					
pt — do — by m					
specification					
Qty Rate TMB, P - 15					
742.60 m <sup>3</sup> (2) M 125.22/m <sup>3</sup> AD 77552 = rs					
(6/6) Const. of upgrade &					
easier shoulder with					
other materials — do —					
as per specification					
Qty Rate TMB, P - 15					
375.83 m <sup>3</sup> (2) M 176.36/m <sup>3</sup> AD 66976 = rs					
(7/7) const. of 65B-I by					
providing well graded					
materials — do — as per					
specification					
Qty Rate TMB, P - 15					
121.96 m <sup>3</sup> (2) M 2876.49/m <sup>3</sup> AD 350839 = rs					
(8/8) providing, laying, spreading					

Particulars	Details of actual measurement				Contents of area						
	No.	L.	B.	D.							
<u>l compacting 118m-11</u>											
<u>→ 40 -ay m Spec</u>											
<u>Qty 40.41 TMB, P-15</u>											
<u>255.66 m<sup>3</sup> @ M 3998.89 / m<sup>3</sup> 89951 =</u>											
(9/9) <u>Cost of 40-mesh</u>											
<u>PCC 118m-11</u>											
<u>as per specification</u>											
<u>Qty 40.41 TMB, P-16</u>											
<u>545.90 m<sup>3</sup> @ M 7123.02 / m<sup>3</sup> M 3912165 =</u>											
(10/10) <u>Ree grade m-15</u>											
<u>1cm stone - as - as</u>											
<u>per surface</u>											
<u>Qty 40.41 TMB, P-16</u>											
<u>02 nos @ M 2300.71 / no M 4601 =</u>											
(11/11) <u>ree grade m15 2000</u>											
<u>1m stone - as - as m</u>											
<u>specification</u>											
<u>Qty 40.41 TMB, P-16</u>											
<u>04 nos @ M 610.41 / no M 2442 =</u>											
(12/12) <u>p/f of retro-reflective</u>											
<u>continuity, mandatory &amp;</u>											
<u>informatory sign board</u>											
<u>→ co m</u>											
<u>stone</u>											
<u>(600mm circular)</u>											
<u>Qty 40.41 TMB, P-16</u>											
<u>04 nos @ M 7949.83 / no M 19859 =</u>											
(13/13) <u>p/f of retro-reflective</u>											

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
<u>concrete road</u>						
<u>information sign board</u>						
<u>→ as per spec</u>						
<u>(900 mm egilateral 4)</u>						
<u>Qty side TMB, P-17</u>						
<u>02 nos (i) As 5762.60/m <math>\rightarrow</math> 10925=ac</u>						
<u>(17/17) P/F of retro-reflective</u>						
<u>culmns, monolith - sign</u>						
<u>board → as per spec</u>						
<u>(600mm x 450mm <math>\square</math>)</u>						
<u>Qty side TMB, P-17</u>						
<u>02 nos (i) As 4839.68/m <math>\rightarrow</math> 9669=ac</u>						
<u>(17/18) P/L of HATC compound</u>						
<u>2.5 mm th. → as per</u>						
<u>Specification.</u>						
<u>Qty side TMB, P-17</u>						
<u>178.60 m<sup>2</sup> (i) As 735.49/m<sup>2</sup> M 131350=ac</u>						
<u>(17/19) P/E direction &amp; place</u>						
<u>identification retro-reflecto.</u>						
<u>sign board - as per spec</u>						
<u>Qty side TMB, P-17</u>						
<u>01 no (i) M 3174.28/m <math>\rightarrow</math> 3174=ac</u>						
<u>(17/20) P/F typical or typical</u>						
<u>monoly information sign</u>						
<u>board with 'copu' - v.</u>						
<u>as per spec</u>						
<u>Qty side TMB, P-17</u>						

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
03 nos (2) in excavation ad	10.933.38 m <sup>3</sup>				5280.20
(18/19) E/C in excavation ad					
length - 40 - as m					
qty side TMB, P-18					
245.44 m <sup>3</sup> (2) A 269.32/m <sup>3</sup> M 173830.00					
(19/20) sand filling in foundation					
trench - 40 - as m					
specific					
qty side TMB, P-18					
73.76 m <sup>3</sup> (2) M 453.20/m <sup>3</sup> M 33928.00					
(20/21) p/c pcc m15 (1:2:4:5)					
in open trench - as per side					
qty side TMB, P-18					
73.76 m <sup>3</sup> (2) M 567.9.06/m <sup>3</sup> M 418887.00					
(21/22) brick masonry work					
1 m c. m (1:4) in foundation					
- 40 - as per side					
qty side TMB, P-18					
249.00 m <sup>3</sup> (2) A 5512.78/m <sup>3</sup> M 1364913.00					
(22/23) plastering with c.m (1:4)					
on brick work in sub-					
structure - 40 - as m					
specific					
qty side TMB, P-18					
1885.08 m <sup>2</sup> (2) A 170.69/m <sup>2</sup> M 324769.00					
(23/24) p/tv 1.5 mm t.h. rendering					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
—	—	per sh.			
S+g wide TMB, P - 15					
18.85 x 0.8 m <sup>2</sup> (2) @ 10.95 m <sup>2</sup> /m <sup>2</sup> A 86337 =					
(2) 1/4 pcc m20 (1:2:4)					
in ceiling — 1/4 - 9 m, specifies					
S+g wide TMB, P - 15					
20.92 m <sup>3</sup> @ 10.6436.52/m <sup>3</sup> A 132705 =					
(2) 1/4 pcc m20 in cover slab — 1/4 - 9 m by sh.					
S+g wide TMB, P - 15					
61.10 m <sup>2</sup> (2) @ 10.6436.52/m <sup>2</sup> A 335718 =					
(2) 1/4 S/F 1/P HSD					
bgr in S/F - 1/4 - 9 m per sh.					
S+g wide TMB, P - 15					
4.50 m <sup>2</sup> (2) @ 10.42153 = 0.1/m <sup>2</sup> A 212188 =					
total Amt A 8636986 =					
add 12% 6 DT + 01% CC(4)% 1130608 = A 9827599 =					
(add 13.11% as per agt. (-) A 1288398 =					
(add DTC payment wide TMB, P - 15 A 4781950 = (-)					
Net payable Amt = 3957246 =					
M. +		Wages			
10/12/2022		10/12/2022			
SB		AC			
Rahman 10. Continuation					