

HEAD - MR-N/13-20/Paliganj/07

Name of work - Repair & Maintenance of Road
from Pali Kingar Road to Kodkari

04/M83
20-21

Measurement Book

Schedule XLV-Form No. 134

Name of A.E.-Sri Akshay Lal Rojark, Paliganj DIVISION

Paliganj SUB-DIVISION

Name of Agency - M/S Singh Construction Company MBHO-
586

1

Name of Work -
 Situation of work -
 Agency by which work is executed -
 Date of measurement -
 No. and date of agreement -
 (These four lines should be repeated at the commencement
 of the measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
25th	on	A/c	Bill		
	α		α		
Name of Road - Repair & Maintenance					
of Road from Pali King Road to					
Kodharsi under New Maintenance					
Policy-2018					
Contractor - M/S Singh construction					
company at Paltipur station					
Road Ram Nagari Abianahgar					
Patna					
Agreement no - 04/MRD/2020-21					

Date of commencement - 15.06.2020

Date of completion - 14.03.2021

1/1 clearing & grubbing Road

land do - do

2x	20m	30.0m x 1.0m	1200.00m ²
2x	6x30m	1.0m	360.0m ²
2x	1x20m	1.0	40.0m ²
2x	16x	30m x 1.0	960m ²
2x	1x	20.0m x 1.00	40m ²
			2600.0m ²
2600			
10,000			0.26 Hectare

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cost					
Bad on A/c					
1/1 clearing & grubbing					
Road land do do					
0.260 Hec item No - 1/1 P-12					
@ 49524.68/Hec - P				12	876200
2/2 spreading the existing					
Bituminous surface do do					
243.36 m ² item No - 02 P-02					
@ 15.40/m ² - P					374800
3/4 cost of gsa					
3/3 construction of subgrade					

2 earthwork should do do					
756.00	3				
780.00 m ³ item No - 3/3 P-15					
@ 161.45/m ³ - P					12205600
					12593100

4/4 cost of granular sub					
base with well graded					
Material (crash stone					
egg & Local sand) credit - 1					
34.125 m ³ item No - 3/4 P-12					
@ 1835.79/m ³ - P					62,64600

5/5 Pro/laying, spreading &					
compacting stone aggregate					
to W.B.M Gr 2 do do					
32.895 m ³ item No 4/5 P-12					
@ 3424.02/m ³ - P					112,63300
					31783400
					313959200

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
6/6 Pro/laying/spreading 2 compacting stone aggregate MBM G-3 do do 369.28 m ³ item No - 5/6 P-12 @ 3185.56/m ³ → 1176, 364 = 00					
7/7 Pro/applying Primer coat with Bitumen emulsion SS, 4923.75 m ² item No - 6/7 P-8 @ 41.31/m ² → 203, 400 = 00					
8/8 Providing Tack coat with Bitumen emulsion RS, do do 4923.75 m ² item No 7/8 P-13 @ 14.01/m ² → 68, 982 = 00					
9/9 Pro/lay/Rolling of M&S 20mm thickness do do 4923.75 m ² item - 8/9 P-13 @ 184.91/m ² → 9,10, 451 = 00					
10/10 Reinforced cement concrete 15 grade kiloware 3 No item No - 2/10 P-15 @ 2170.66/ → 6512 = 00					
11/11 Rec 200mm stone (pre cast) do do 5 No item No - 3/11 P-16 @ 608.37/m → 3042 = 00 2686585 = 00 2682710 = 00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
12/12 Rubo authorized traffic sign					
600 mm equilateral triangle					
8 No chn no - 4/12 P-16					
@ 3362.47 each →					26900 = 00
13/13 600 mm circular traffic sign					
2 No chn no - 5/13 P-16					
@ 4487.21 each →					8974 = 00
14/14 600 x 450 mm rectangular do do					
4 No chn no 6/14 P-16					
@ 4372.08/- →					17,488 = 00
15/18 Pro/dating of typical					
information sign Board					
with 20 g					
2 No chn no - 9/18 P-13					
@ 9219.27 each →					18,438 = 00
16/19 Pro/laying of hot applied thermoplastic compound					
with glass beads do do					
260.0 m ² chn no - 10/19 P-13					
@ 735.75/m ² →					1,91,295 = 00
17/15 Painting two coat on					
Plaster do do					
87.34 m ² chn no - 9/15 P-17					
@ 95.63/m ² →					8354 = 00
					11,016 = 00
					2960697 = 00

Continuation

2954,159 = 00

29,54,159 = W

(29,60,637) = 000

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
18/21 Brick work masonry					
(1:3) in parapet do-do					
5.76 m ³ item no - 7/21 P-16					
@ 670 6.23/m ³					386 28 = 00
19/22 Plastering with cm (1:4)					
on Brick work					
115.20 m ² item no - 8/22 P-17					19499 = W
@ 169.26/m ²					19,510 200
					3012,286 = W
					3018,835 = 000
Add 12V. G.S.T					3,61,475 = 00
					362,260 = 000

Add 1% Labour cess	30123 = W	30	188 = W
10% S.I. on total	34,11,283 = 00		
Rate 15.546	34,05,439 = W		
0.00% Below			
Previous Payment	31,19,741 = 00		
P-14	291,542 = W		
	2,85,698 = W		

9.03.2021
J 2

9.03.2021
A 2

12/11/21

22

[illegible]

~~4, 2~~

Bill on a/c Bill B.P. - 2,85,698=00

Sch. XLV-Form No. 134 23

Bill value - 2,85,698=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

Memo of Payment

① G.T. @ 2% - 5715=00					
② C.GST @ 1% - 2857=00					
③ S.GST @ 1% - 2857=00					
④ L.Cess @ 1% - 2857=00					
⑤ Roy. - 26197=00					58,897=00
⑥ S. fee - 4129=00					
⑦ S.D. @ 5% - 14285=00					
⑧ By cheque - 2,26,801=00					
Total - 2,85,698=00					

Passed for Rs. 2,85,698=00

(Rupees TWO Lakh eighty five Thousand six hundred ninety eight only.

13/11/21
Executive Engineer
Rural Works Deptt.
Work Division Palga
13/11/2021