

M. M. G. S Y BRIGS (MIDB)

Schedule XLV-Form No. 134

Name of Work — Const & Maintenance of Road from
house of Ayodhya Singh to the village route

Contractor — Global Solution DIVISION

Name of AE — Sri Ramchandra Parthi — Pali Gand SUB-DIVISION

Measurement Book

550

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
and on A/C - 1211					
Name of Work - Const. 2 ft. 11. 7.99					
Maintenance of Road from base					
of Dyakha Singh to through					
route under MNGS/BPIS					
(NAB) Block - B.P. 100m					
Contractor - (Cable) solution of					
New B. graphix in front of					
B.S. stand Palna.					
Agreement No - 41/SB2/MNGS/NAB					
Dot of work - 7.6.2019					
Dot of completion - 6.3.2020					
1/6 Const. of granular sub					
base by providing well					
graded material down					
1x 2.6.0m x $\frac{2.20+1.50+2.20}{3} \times 100 = 5.11m^3$					
2/7 Providing, laying/spreading					
2 compacting stone aggregate					
to W.B.M.G.S.					
1x 2.6.0m x $\frac{2.20+1.50+2.20}{3} \times 0.75 = 3.83m^3$					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2nd on B/C Bril	2		x		
Name of Work — Const 2 Five year					
Maintenance of Road from house					
of Ayodhya Singh to through					
route under MMGSY BRICS					
(NDB) Block-Bikram					
Contractor — Global solution at					
New B. gram in front of					
Bus stand Patna.					
Agreement No — 41/SB/2/MMGSY/NDB					
Date of work — 7.6.2019					
Date of completion — 6.3.2020					

1/6 cost of Granular Sub

base by providing well

graded material, done

$$1 \times 26.0 \text{ m} \times \frac{2.20 + 1.50 + 2.20}{3} \times 100 = 5.11 \text{ m}^3$$

2/7

Providing, laying/spreading

2 compacting stone aggregate

to W.B.M.G. 3

$$1 \times 26.0 \text{ m} \times \frac{2.20 + 1.50 + 2.20}{3} \times 0.75 = 3.83 \text{ m}^3$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3/8 cost of plain cement concrete pavement with stone aggregate 2 course					
Sand do do					
1x20m x 8.20+1.50+2.20 x 1.60 = 8.18m ³					
4/5 cost of sub grade 2					
Earthen shoulder					
2x3x 30m x 0.450 x 0.335 = 27.13m ³					
5/10 Rec M 15 grade kilobree					
Stone Precast					
01 No					
6/11 Rec M 15 grade 20m					
stone					
01 No					
7/13 providing & fixing of					
radio-relay sign					
Board					
6 mm galvanized sheet					
02 No					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8/14 60mm circular					
27 No					
R					
9/15 60mm x 45mm rectangular					
02 No					
10/12 In ridge & doring cut marks					
Bound with logs &					
Marginal Bound					
01 No					
19					
20/11					

<u>Abstract of cash</u>					
1/1 Setting out					
Construction of Reference					
& Working Bench Mark.					
0.2401 Km Item No - 1/1 P - 05					
@ 12528.37/Km →				3007	00
2/2 clearing & grubbing					
Road land ab-ab					
0.0695 Hectare Item No - 2/2 P - 05					
@ 48772.70/Ha →				3390	00
				6397	00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3/3 cont of embankment					
with material obtained					
from borrow pits do do					
45.00 m ³ item no - 4/3 P-02					
@ 162.10/m ³					7239.00
4/5 cont of subgrade 2					
Earthwork shoulder do do					
27.13 m ³ item no 4/5 P-11					
@ 2611.74/m ³					70,857.20
@ 162.10/m ³					4,398.20
5/6 cont of granular subbase					
by providing well graded					
material stone aggregate					
2 sand do do					
77.018 m ³ item no - 4/6 P-6					
5.110 m ³ item no - 1/6 P-10					
82.128 or 82.13 m ³					
@ 2611.74/m ³					214,502.00
6/7 Pro/laying/spreading					
2 compacting stone aggregate					
do do					
59.17 m ³ item no 5/7 P-06					
3.83 m ³ item no - 2/7 P-10					
63.00 m ³ @ 3751.36/m ³					236,336.00
Continuation					5,35,386.00
					4,68,927.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
7/8 const of plain cement					
concrete Pavement					
M 30 (Grade) with stone					
agg regd coarse sand					
126.25 m ² item no - 6/8 P-06					
8.18 m ² item no - 3/8 P-11					
134.43 m ²					
mild steel channel bar one					
Refused distance A/X has been					
Provided in a Paver					
(@ 6851.73/m ² - A 921086000					

8/10 Rec M/S grade 10.00					
Setback to the					
of the 10.00 m 5/10 P-11					
(@ 672.33/m ² - 2 967000					
9/11 Rec M/S grade					
grade 2.00 m 6/11 P-11					
0.145 item no - 6/11 P-11					
(@ 672.12/m ² - 6 72000					
10/12 Pro/fining of typical					
manhole reinforcement (Bar)					
2 No. 10 mm - 7/12 P-06					
1 No. 10 mm - 10/12 P-12					
3 No.					
(@ 9751.53/m ² - 2925500					

Continuation

14,88,76600
142230700

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		BF = 14,	22,	367000	
Less 10% CP @ 1%		142,	231 = m		
		12,	80, 676 = m		
Deduct Previous Pay		(=) 11,	89, 216 = m		
			90, 860 = m		
J.S. 20/11/2020 <u>CL</u>					
Covering material					
Earth —		27.13 m ³			
local sand @		2.61 m ³			
		@ 68.24/m ²			
Slope —		2.28 m ³			
@ 366.20/m		—			
" —		1.63 m ³			
@ 525.62/m		—			
" —		4.63 m ³			
@ 366.22/m		—			
" —		0.92 m ³			
@ 250.99/m ²		—			
" —		7.36 m ³			
@ 460.89/m ³		—			
coursed sand —		2.62 m ³			
@ 111.80/m ²		—			

Continuation

20.11.2020