

mm654 (NDB) BRICS

Package No. 1 - mm654 - NDB - BRP-415B + Tekan

Schedule XLV Form No. 134.

Gadgaon to Gadgaon Badgaon to Gadgaon Mathiyagadgaon

E. E. R. W. D. TIKARI
DIVISION

A. E. R. W. D. SUB-DIVISION
Korhoh

Measurement Book

210207 2129

1035

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of works - Constn of					
maintenance of road from G/15/1					
to G/15/10 to G/15/11/12/13					
Under NPO masonry					
Name of Contractor - Ramprasad					
Pawar Yadav.					
Agreement No. 15/SEP/2023-2					
Date of Commencement 7/11/23					
Date of Completion - 06/11/24					
Measurement - 22/09/24					
up to date measurement					
(1) Construction of granular					
Sub base by providing crushed					
graded material.					
C.C.P. Area					
11 x 15.00 x 3.75 x 0.100 =					61.88 m ³
1 x 15.00 x 3.75 + 6.30 x 0.100 =					2.53 m ³
1 x 15.00 x 3.75 x 0.100 =					5.63 m ³
1 x 7.50 x 3.75 + 4.80 x 0.100 =					3.20 m ³
3 x 15.00 x 3.75 x 0.100 =					16.87 m ³
1 x 6.00 x 5.7 + 3.75 x 0.100 =					2.83 m ³
5 x 15.00 x 3.75 x 0.100 =					28.12 m ³
10 x 30.00 x 4.05 x 0.200 =					243.00 m ³
18 x 30.00 x 4.05 x 0.200 =					437.40 m ³
1 x 17 x 4.05 x 0.200 =					13.77 m ³
					819.83 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(2.) PIV Logging (concrete)					
WBM 62-511					
CCP Pavement					
11 x 15.00 x 3.75 x 0.075 =					51.03125
4 x 15.00 x 3.20 x 0.075 =					46.4000
1 x 15.00 x 3.75 x 0.075 =					9.8500
1 x 7.50 x 3.75 x 0.075 =					4.2200
1 x 7.50 x 3.75 + 4.80 x 0.075 =					2.4000
3 x 15.00 x 3.75 x 0.075 =					12.6600
1 x 6.00 x 3.75 + 3.75 x 0.075 =					2.1300
5 x 15.00 x 3.75 x 0.075 =					21.0900
BT Pavement					
10 x 30.00 x 3.75 x 0.075 =					84.3800
18 x 30.00 x 3.75 x 0.075 =					151.8800
1 x 17.00 x 3.75 x 0.075 =					4.78125
					35.6000
(3.) Construction of un-reinforced					
retention and construction job					
Concrete Curved pavement					
11 x 15.00 x 3.75 x 0.160 =					99.0000
1 x 15.00 x 3.75 + 6.20 x 0.160 =					12.0100
1 x 15.00 x 3.75 x 0.160 =					9.0000
1 x 7.50 x 3.75 + 4.80 x 0.160 =					5.1300
3 x 15.00 x 3.75 x 0.160 =					27.0000
1 x 6.00 x 5.7 + 3.75 x 0.160 =					4.5400
5 x 15.00 x 3.75 x 0.160 =					45.0000
					201.7300

22/09/24
J.E

Ravi Ravi
22/09/24
Continuation

Abstract of cost

21

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Constn and maintenance of road from Gauri to Gauri B/co to Gauri Mathiga					
Under NDB mmsy					
Name of Contractor - Ramratna prasad yadav.					
Agreement No - 15/300/NDB/2020-21					
Date of Commencement - 7-11-2020					
Date of Completion - 6-11-2021					
Date of measurement - 22/09/21					
(1) P.V. & fixing of working Benchmarks. page (15) item (1)					
2 Nos @ Rs 4149.76/each - Rs 8395					
(2) P.V. & fixing of Reference pillars. page (15) item (2)					
4 Nos @ Rs 1936.50/each - Rs 7746 =					
(3) clearing and grubbing road level. page (15) item (2)					
0.70 Hect @ Rs 72639.95/Hect - Rs 50848 =					
(3/5) Constn of embankment with approved materials. page (16)					
521.568 m ² @ Rs 171.09/m ² - Rs 89235 =					
					Rs 156224 =

Continuation



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F.			156224
(4/5) Const. of embankment with approved material page (16)					
782.358 m ³ @ 253.57 m ³					198382
5/7 Const. of subgrade and shoulder page (16)					
102.10 m ³ @ 256.93 m ³					540092
6/8 Const. of L.S.B. Div-I page (19) item (1)					
119.83 m ³ @ 1934.14 m ³					1585953
7/9 Const. of L.S.B. Div-II page (20) item (2)					
335.6 m ³ @ 256.51 m ³					88849
(8/25) E/W in excavation for foundation of structure page (17)					
121.22 m ³ @ 383.28 m ³					46388
(9/26) P.V. P.C.C. m/s foundation page (17)					
14.42 m ³ @ 5791.56 m ³					83514
(10/27) P.V. P.C.C. m/s SL page (17)					
77.41 m ³ @ 6746.60 m ³					522254
(11/28) P.V. R.C.C. N.P. H.F. page (17)					
22.51 m @ 7506.80 m					68903
					4290559

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F			642905592
(12/35) Cable duct across the road. page (17)					
6m @ 10708.17/m					642492
13 Cement concrete					
14 Cement mortar page (20)					
172 m ² @ 6866.46/m ²					61385171
					657399792
Add 18% GST					61033196
Add 1% L.C					6573992
S.F					6120348
					66950922
less 10% for ...					66950922
					662558302
less previous payment					
page (18)					64668497
					615873732
 22/09/24 J.E					
Rahul Rituraj					
22/09/24					
m ²					
 22/09/24					

Continuation