

Name of Work:- Maintenance & Repair of Road
With maintenance work of Package No.
MR-N/19-20. Darbhanga-1/05

1
Name of Work- (3) Dekuli Chatti Chowk to Baniyam
Tree Primary School Dumra-17a.
Situation of Work- Block-Bahadurpur
Agency by which work is executed- Baniyam Tree
Construction Pvt. Ltd.
Date of Measurement-
No. and date of agreement- 100 MBD/2020-21.

(These four lines should be repeated at the commencement
of the measurement relating to each work)
(MR-3054 Under New Maintenance Policy 2018)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Estimated Cost:- Rs.					
Agreement Value:- Rs.					
Rate:- 0.62% Below from B.O.B. rate.					
Date of start:- 23.01.2021					
Date of Completion:- 22.10.2021.					
Date of entry:- 15.02.2022					
x					x
(1) Providing granular sub- base 4% well graded material of grading + material - d. do					

4x	1.20x	1.50x	0.100	=	0.72 m ³
3x	2.10x	2.50x	0.100	=	1.58 "
2x	1.20x	1.50x	0.100	=	0.36 "
3x	0.80x	2.50x	0.100	=	0.60 "
2x	4.60x	1.50x	0.100	=	1.38 "
					4.64 m ³ .

(2) Providing W.B.M. stone material 8% d. do					
4x	1.20x	1.50x	0.075	=	0.54 m ³
3x	2.10x	2.50x	0.075	=	1.18 "
2x	1.20x	1.50x	0.075	=	0.27 "
3x	0.80x	2.50x	0.075	=	0.45 "
2x	4.60x	1.50x	0.075	=	1.04 "
1x	15.00x	3.75x	0.075	=	4.22 "
					7.70 m ³

15.02.2022
15.02.2022

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
② Continued.				B.F.	Area = 1201.15 m ²
	1X	30.00X	$\frac{3.60+3.50}{2}$		= 106.50"
	1X	30.00X	$\frac{3.50+3.35}{2}$		= 102.75"
	1X	30.00X	$\frac{3.35+3.15}{2}$		= 97.50"
	1X	30.00X	$\frac{3.15+3.05}{2}$		= 93.00"
	1X	19.00X	$\frac{3.05+3.55}{2}$		= 62.70"
	1X	11.00X	$\frac{3.55+4.00}{2}$		= 41.53"
	1X	19.00X	$\frac{4.00+4.00}{2}$		= 76.00"
	1X	11.00X	$\frac{4.00+4.10}{2}$		= 44.55"
	1X	14.00X	$\frac{4.10+3.50}{2}$		= 53.20"
	1X	16.00X	$\frac{3.50+3.20}{2}$		= 53.60"
	1X	30.00X	$\frac{3.20+3.00}{2}$		= 93.00"
Σ	1X	8.00X	$\frac{3.00+4.60+3.00}{3}$		= 28.27"
	1X	22.00X	$\frac{3.00+3.40+3.00}{3}$		= 68.93"
	1X	30.00X	$\frac{3.00+3.00+3.20}{3}$		= 92.00"
	1X	30.00X	$\frac{3.20+3.05+3.05}{3}$		= 93.00"
	1X	30.00X	$\frac{3.05+3.300}{2}$		= 95.25"
	1X	30.00X	$\frac{3.30+3.70+3.05}{3}$		= 100.50"
	1X	16.00X	$\frac{3.05+3.20}{2}$		= 50.00"
	1X	14.00X	$\frac{3.20+4.50+3.90}{3}$		= 51.80"
	1X	30.00X	$\frac{3.40+3.10}{2}$		= 97.50"
	1X	30.00X	$\frac{3.10+3.20}{2}$		= 94.50"
	1X	30.00X	$\frac{3.20+3.70+3.25}{3}$		= 101.50"
	1X	30.00X	$\frac{3.25+3.20+3.30}{3}$		= 97.50"
	1X	30.00X	$\frac{3.30+3.00}{2}$		= 94.50"
	1X	30.00X	$\frac{3.00+2.90}{2}$		= 88.50"
	1X	30.00X	$\frac{2.90+3.20}{2}$		= 91.50"

C.O. Area: 3270.73

Continuation

28/11

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
①	Providing granular sub base with well graded material of grad 08-1 material - ddo				
	V.P.	$\frac{1}{1}$	4.64	m ³	
	@ Rs.	2584=32/m ³	Rs	11,991=00.	
②	Providing WBM stone masonry gr-3 - ddo				
	V.P.	$\frac{1}{2}$	7.70	m ³	
		Limit to 7.25	m ³		
	@ Rs.	3237=47/m ³	Rs	23,472=00.	
③	Providing and applying primer coat with bitumen Emulsion with (RS-1) - ddo				
	V.P.	$\frac{2}{1}$	102.67	m ²	
		Limit to 97.59	m ²		
	@ Rs.	40.92/m ²	Rs	3,993=00.	
④	Providing and applying Jack coat with bitumen Emulsion (RS-1) - ddo				
	V.P.	$\frac{4}{2}$	3618.11	m ²	
	@ Rs.	13=99/m ²	Rs	50,619=00	
⑤	Providing M.S. semi thick				
	V.P.	$\frac{4}{3}$	340.50	m ²	
		Limit to 339.99	m ²		
	@ Rs.	198=44/m ²	Rs	67,468=00	
339.99 m ²					

C.O Rs. 1,57,541=00.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F. RS	1,57,541=00
(6.) Providing and laying SPAC with 25mm thick					
V.P. $\frac{6}{4}$				81.948 m ³	
@ RS. 9842 = 62/m ³					RS. 8,06,585=00
					RS. 9,64,126=00
Add. G.S.T. 12%				RS	1,15,695=00
" L.C. 1%				RS.	8,066=00
" Seigniorage fee				RS,	7,781=00
					RS. 10,95,668=00
Less 0.62% as per agreement (-)				RS,	6,793=00
				RS.	10,88,875=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Serginanga Fee.</u>					
① G.S.B. Q =	4.64	m ³			
② Rs. 559 = 16/m ³					Rs. 259.45
② G-3. Q =	7.25	m ³			
③ Rs. 714 = 30/m ³					Rs. 517.87
③ M.S.S. 20mm Thick Area =	339.99	m ²			
④ Rs. 14 = 13/m ²					Rs. 480.40
④ SPAC Q =	81.94	B			
⑤ Rs. 795 = 97/m ³					Rs. 6522.81
					Rs. 7780.53
			Say		Rs. 7,781.00
<u>Signature</u> <u>28/02/2022</u>					

<u>Material statement.</u>					
① Sand.					1.67 m ³ .
② stone metal/agg/chips.					139.86 m ³ .
<u>Bulminous.</u>					
③ SS-1					0.820 t. 0.083 t.
④ RS-1					0.995 t.
⑤ S-90					0.595 t.
⑥ Waste Plaste					52 kg
⑦ S-65					9.456 t.
<u>Signature</u> <u>28/02/2022</u>					