

राधाकांत से NH- 105 सेमीलेकी MR 3054 (अनुरक्षण)

Schedule XLV-Form No. 134

कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, जयनगर

DIVISION

वासीयट्टी

SUB-DIVISION

1232

MEASUREMENT BOOK

Smt. Chhaya Singh.

राष्ट्रपति के NH- 105 सेबीजेई MR 3054 (उत्तरकाण)

Schedule XLV-Form No. 134

कार्यपालक अधिकारी
भारतीय कार्य विभाग
कार्य प्रमुख, जयपुर

DIVISION

चहया

SUB-DIVISION

1232

MEASUREMENT BOOK

Smt. Chhaya Singh.

1st Year Maintenance

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Maintenance of Roadwork					
to NH-105 Selibeli under MR 3054					
Agency:- Mrs. Chhaya Singh, W/o					
Manish Kumar Singh, B.N					
Singh colony ward no-21					
Madhubani 847211					
Agreement no.- 23820/2019-20 MR 3054					
Agreement value- 1,72,24,826/-					
Rate - 0.67% Below					
Date of commencement - 15-11-2019					
Date of actual completion - 15-11-2021					
17. Pot hole patching, Edge repair					
Repair of broken edge of seal					
to line and level - -do--					
-do - - all complete Job.					
3x 4.20x 0.60 = 7.56					
9x 6.50x 0.60 = 35.10					
7x 7.30x 0.45 = 23.00					
6x 5.80x 0.50 = 17.40					
3x 2.40x 0.50 = 3.60					
					86.66m ²

Continuation



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
121/2	Surface depression and Rut patching - Application of a layer of course of bituminous - - do - - do - - all complete Job.	2x	1.50x	1.10x	0.075 = 0.248m ²
131/3	Crack sealing - - filling of cracks and joints - - do - - do - - all complete Job.	3250m			= 3250m
141/4	Surface treatment - Application of bituminous surface materials and cover aggregate area - - do - - do - - all complete Job.	3x	4.20x	0.60	= 7.56
		9x	6.50x	0.60	= 35.10
		7x	7.30x	0.45	= 23.00
		6x	5.80x	0.50	= 17.40
		3x	2.40x	0.50	= 3.60
					86.66m ²
151/5	Digout Repair - Treatment of isolated failed pavement areas 0.25m ³ - - do - - do - - all complete Job.				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Self	4x	4.50x	1.10x	0.075	1.485
	6x	6.30x	0.90x	0.075	2.552
	2x	5.10x	0.75x	0.075	0.574
	3x	6.80x	1.00x	0.075	1.53
	1x	3.40x	1.30x	0.075	0.332
					6.473m ³
(6)	Repair of concrete pavement:-				
	Repair isolated areas of damage				
	Concrete -- do -- do -- all				
	completed job.				
	4x	1.80x	1.20	=	8.64
	3x	1.20x	0.90	=	3.24
	2x	1.50x	1.20	=	3.60
					15.48m ²
(7)	Repair of old Joint sealant:-				
	removal of existing sealant and				
	re-sealing -- do -- do --				
	all complete job.				
					612.00m
(8)	Unsealed Shoulders repair-making				
	up the irregularities/loss --				
	do do all				
	complete job.				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	2x4x	4.50x	0.90x	=	32.40
	2x8x	7.20x	1.10	=	126.72
	2x7x	10.10x	1.00	=	141.40
	2x11x	9.60x	1.10	=	232.32
	2x16x	7.50x	1.00	=	240.00
	2x8x	12.60x	1.10	=	221.76
	2x3x	6.30x	1.10	=	41.58
					1036.18m ²
(9). Embankment repair - estimate of work in the embankment					
					do - do - all complete job.
	2x4x	4.80x	1.10x	0.30=	12.672
	2x6x	6.90x	1.00x	0.30=	24.840
	2x5x	7.80x	1.10x	0.30=	25.740
	2x11x	6.30x	1.00x	0.20=	41.580
	2x9x	10.60x	1.10x	0.30=	62.964
	2x4	6.80x	1.10x	0.30=	17.952
					185.748m ³
(10). Trees and shrub management -					
	1) cutting of branches of trees and shrubs - do - do -				
	all complete job				
	2-00 nos. - 8.00 nos.				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(II) Cutting of shrubs from roadway --- do --- do ---					
--- all complete Job.					
		3700 nos.			= 3700 nos.
(III) Trimming of grass and weed					
--- do --- do --- all					
complete Job.					
	2x6x	9.60x	1.10	=	126.72
	2x9x	12.90x	1.20	=	278.64
	2x10x	15.10x	1.10	=	332.20
	2x7x	30.00x	1.10	=	462.00
	2x11x	30.00x	1.00	=	660.00
	2x17x	30.00x	1.10	=	1122.00
	2x15x	30.00x	1.00	=	900.00
	2x20x	30.00x	1.20	=	1440.00
	2x22x	30.00x	1.10	=	1452.00
	2x19x	30.00x	1.10	=	1254.00
					8027.56m ²
(11). Sign maintenance --- do ---					
--- do --- all complete					
Job.					
		4.40 km		=	4.40 km
(12) Maintenance of 2000m stone					
(12). --- do --- do --- all complete Job.					
		4.40 km		=	4.40 km

Continuation

17/11/2022

19/11/22

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Abstract of cost				
17	Pot hole patching Edge				
	repair, repair of				
	broken — do — do —				
	— all complete Job.				
p-1.	Qty - 86.66m ²				
	@Rs. 303.21/m ² = 26276=00				
2	Surface depression and				
	cut patching - Application				
	of a levelling course				
	— do — do —				
	— all complete Job				
p-2	Qty - 0.248m ³				
	@Rs. 11308.06/cum = 2804=00				
3.	Crack sealing - filling				
	of cracks and joints.				
	— do — do — all				
	complete Job.				
p-2	Qty 3250m				
	@Rs. 4.90/m = 15925=00				
4.	Surface treatment -				
	Application of bitumen.				
	on surface — do —				
	— do — all complete Job.				

C.O = 45005=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
P-2	Qty -	86.66 m ²			
	@ Rs.	322.53 / m ²			27,950.00
[5]	Diagonal repair - Total				
	ment of isolated faulted				
	-- do -- do -- all				
	complete job				
P-3	Qty -	6.473 m ³			
	@ Rs.	11308.06 / cum			73197.00
[6]	Repair of concrete				
	pavement -- do --				
	-- do -- all				
	complete job.				
	Qty -	15.48 m ²			
	@ Rs.	303.21 / m ²			4694.00
[7]	Repair of old joint				
	sealant removal --				
	-- do -- do -- all				
	complete job.				
P-3	Qty -	612.00 m -			
	@ Rs.	23.66 / m			14480.00
[8]	unsealed shoulder				
	repair - making up				
	the irregularities --				

C.O = 165,326.00

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	do	do	do	do	
	all complete Job.				
P-4	Qty	1036.18 m ²			
	@ Rs.	52.771/m ²	=	54648=00	
(9)	Embankment repair				
	restoration of drains				
	do	do	do	all	
	complete Job.				
P-4	Qty	185.748 m ³			
	@ Rs.	378.32/cum	=	70272=00	
(10)	Trees and shrubs.				
(i)	cutting of branches				
	of trees and shrubs				
	do	do	do	all	
	complete Job.				
P-4	Qty	800 nos.			
	@ Rs.	105.39/each	=	843=00	
(ii)	cutting of shrubs from				
	roadway				
	do	do	do	all complete	
	Job.				
P-5	Qty	3700 nos.			
	@ Rs.	6.47/each	=	23939=00	
				C.O.	315,028=00

Continuation

Continuation