

СНПД

МНСУ - 02

11-61

Schedule XLV-Form No. 134

ПАРСАНА ЧАКУРТОЯ ROAD TO PANKAJIEM

DIVISION

Agreement n - 34/1000/1000/23-24

SUB-DIVISION

MEASUREMENT BOOK

САНДОТ ЧАКРА N/B.No-1876

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: - Rangakar chaurisod Road to Rangakalan					
Agency - Shree Yadan					
Agreement No. - 34/MRD/MMSU/23-24					
Date of start - 15/3/24					
Date of completion - 14/3/25					
<u>Received Entry</u>					
1) Paving & leveling spreading & compacting work on					
on existing B.T. surface	10 x	30 x	3.75 x 0.075 =	84.38 m ³	
	1 x	10 x	$\frac{3.75 + 4.20 + 3.75}{3} \times 0.075 =$	2.93 m ³	
	1 x	30 x	3.75 x 0.075 =	8.44 m ³	
	1 x	10 x	$\frac{3.75 + 4.50 + 3.75}{3} \times 0.075 =$	3.00 m ³	
	12 x	30 x	3.75 x 0.075 =	101.25 m ³	
	1 x	10 x	$\frac{3.75 + 4.60 + 3.75}{3} \times 0.075 =$	3.02 m ³	
	1 x	14 x	3.75 x 0.075 =	3.94 m ³	
	1 x	30 x	3.75 x 0.075 =	8.44 m ³	
	1 x	25 x	3.75 x 0.075 =	7.03 m ³	
	1 x	5 x	$\frac{3.75 + 6.50}{2} \times 0.075 =$	1.83 m ³	
			2	total = 224.26	m ³
2) cont. of D.L.C. Subgrade over a base of Subgrade					
	1 x	3.00 x	1.60 x 0.10 =	0.48 m ³	
	1 x	2.50 x	0.90 x 0.10 =	0.23 m ³	
	2 x	2.80 x	1.70 x 0.10 =	0.95 m ³	
	1 x	3.25 x	1.45 x 0.10 =	0.47 m ³	
	total to	2.00 m		total = 2.13 m ³	

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of work					
1) Part ⁿ & fin ⁿ of working B.M. Pillare.					
	drms P-7	→	10 m ²		
	@ Rs. 13000	=	82.1 no.	Rs.	1,30,000.20
2) clearing & grubbing work					
	drms P-7	→	0.64 hect		
	@ Rs. 76926	=	0.81 hect	Rs.	49,233.21
3) scrubbing existing bituminous surface					
	drms P-7	→	3150.65 m ²		
	@ Rs. 20	=	606/m ²	Rs.	64,922.20
4) cont ⁿ of C.C.B. road					
	drms P-7	→	14.96 m ³		
	@ Rs. 2936	=	716/m ³	Rs.	43,933.20
5) cont ⁿ of embankment					
	drms P-19	→			
i) lead 1000 m			307.68 m ³		
	@ Rs. 261	=	185/m ³	Rs.	80361.20
ii) lead 100 m			205.12 m ³		
	@ Rs. 173	=	512/m ³	Rs.	35591.20
6) cont ⁿ of subgrade & camber shoulder					
	drms P-17	→	778.43 m ³		
	@ Rs. 264	=	762/m ³	Rs.	206103.20
7) Part joint, spread of					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8) Comp. of W.P.M.					
QVTMB P-7	23	249.96	m ³		
QVTMB P-10	23	224.26	m ³		
			774.22	m ³	
@ R. 4516	2	298	m ³	R. 21,41,719	∞
9) Paint & applying primer coat					
QVTMB P-11	23	454	3.19	m ²	
@ R. 57	2	729	m ²	R. 2,62,274	∞
10) Paint & applying primer coat					
QVTMB P-11	23	454	3.19	m ²	
@ R. 19	786	m ²	R. 89,892	∞	
11) Paint & leveling B.M.					
QVTMB P-12	23	227	17	m ³	
@ R. 3022	479	m ³	R. 6,86,615	∞	
12) Paint & leveling SDBC					
QVTMB P-13	23	113.60	m ³		
@ R. 13828	889	m ³	R. 15,70,961	∞	
13) Paint leveling & speedily W.P.M.					
QVTMB P-7	23	8.52	m ³		
@ R. 4516	2	298	m ³	R. 384792	∞
14) Comp. of D.L.C.					
QVTMB P-10	23	2.00	m ³		
@ R. 4562	2	761	m ³	R. 91262	∞
15) Comp. of panel concrete R.C.C.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
800mm B.P. - 14 nos	14	192	50	mm	
@ R. 8796 = 102/m ²					16,932.00
15) R.C.C. MIS 800 dia					
17) 12 m. local store					
800mm B.P. - 15 nos					
18) 10 m. Puz. → 3 nos.					
@ R. 2860 = 86/no.					8583.00
19) 200mm Puz. → 7 nos.					
@ R. 2860 = 86 501 = 32/no.					5609.00
16) Part of fix of typical					
20) 1100mm high board					
800mm B.P. - 8 nos					
@ R. 10860 = 679/no.					32582.00
21) R.C.C. MIS 800 dia					
boundary pillar					
800mm B.P. - 15 nos					
@ R. 690 = 398/no.					30,378.00
18) Part of fix of section					
reflective Cautionary					
translatory 850mm board					
800mm B.P. - 15 nos					
23) 600mm square, diamond floor 10 nos					
@ R. 4053 = 511/no.					40535.00
24) 600mm circular → 4 nos					
@ R. 5477 = 24/no.					21909.00
25) 600x450 rectangular → 4 nos					
@ R. 5331 = 504/no.					21326.00
26) 700mm side octagon 2 nos					
@ R. 9838 = 112/no.					19676.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
19) Road marking with bit asphalt & thermoplastic compound					
Q.M.N.S.P - 15					
20) on B.S. 240.00 m ²					
@ Rs 886.50/m ²					2,12,760
21) on C.C. 80.00 m ²					
@ Rs 918.58/m ²					73,486.24
20) Plantation of trees					
Q.M.N.S.P - 16					
@ Rs 1328 = 83/no.					79730.24
21) Paint & labour for bike duct					
30. 300mm x 30m					
Q.M.N.S.P - 8					
@ Rs 1088 = 55/no.					32417.24
22) Plaster two coats					
Q.M.N.S.P - 16					
Q.M.N.S.P - 16					
M.C.C. = 78.40 m ²					
@ Rs 205.52/m ²					16,113.24
23) Painting two coats					
32. Q.M.N.S.P - 16					
Q.M.N.S.P - 16					
M.C.C. = 78.40 m ²					
@ Rs 139 = 161 m ²					10,910.24
					77,08,481.24

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
		B.F.	77	08,4812 W
Add @ 18% G.S.N. 41%			13,87	5,272 W
Add @ 1% L.C. 41%			77	0852 W
Add Provisional for 41%			64	1512 W
			Rs 92,37	2442 W
less 20% of Rs 28 cent			18,47	4492 W
			Rs 73,89	7952 W
Less Previous approved rate			147	8642 = 0
			73	59,111 53 = 0

35/6/24
JE

update material statement

- 1.) Soil - 1291.81 m³
- 2.) Stone aggregate - 736.99 m³
- 3.) Stone chips - 660.24 m³
- 4.) C.Sand - 97.32 m³
- 5.) Filler material - 5.00 m³

35/6/24
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