

Om Hari Om.

OM Hari Om.
OM Hari Om.

Agno - 01 (SB) / 2022

Construction of Road from ~~Mahadev~~ to ~~is Range~~
Chandhan
Schedule XLV-Form No. 134

~~M.M.S.C.~~

SC

R.W.D. (W) JAMMU

DIVISION

AlignmT

SUB-DIVISION

MEASUREMENT BOOK

14.8.7

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 Road:-	208	and fine	211	11	
Name of Road:-					Construction of Road
from	Masjid	To	9stear Nagas		
Chaudhary	Tola				
Agency :-	OM Hari om Consly				
F.M.L					
AF - Pathare English					
P.O - Dhanpur	Dist - Nawada				
Ag No :-	01 (SBD)	1202	/ - 92		
Constn Cost :-	Rs	95	82889 = 10		
Mains Cost :-	£	16 65	1235 = 6		
		112	480	12 = 0	
Date of commencement				16.04.2021	
Date of completion :-				15.04.2022	
Date of entry :-					
1. Piv & fixing A working					
Bench Mark pillar					
1. ₹ 1000 KM					
2. cleaning & scrubbing Road					
Land					
$1 \times 30.0 \times 10 \times 3.50 = 1050.00 M^2$					
$0 \times 30.0 \times 20.0 \times 3.50 = 2100.00 M^2$					
$30 \times 20.0 \times 3.50 = 2100.00 M^2$					
				5250.00 M ²	

Continuation

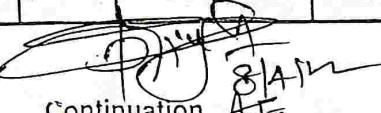
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
7/7 Construction of G.T.S.B 927					
by providing well graded					
materials spreading in					
uniform layer with tractor					
mounted grader					
$30 \times 10.05 \times 4.05 \times 0.200 = 243.0 M^3$					
$130 \times 10.05 + 4.05 \times 2.00 = 24.75 M^3$					
$30 \times 4.05 \times 2.00 = 24.30 M^3$					
$30 \times 4.05 + 4.05 \times 2.00 = 24.60 M^3$					
$2 \times 30 \times 4.05 \times 2.00 = 48.60 M^3$					
$0.5 \times 4.05 + 4.05 \times 2.00 = 4.375 M^3$					
$5 \times 5.30 + 4.05 \times 2.00 = 4.675 M^3$					
$2 \times 30.0 \times 4.05 \times 2.00 = 48.60 M^3$					
$5 \times 4.55 + 4.05 \times 2.00 = 4.30 M^3$					
$2 \times 15.0 \times 4.60 + 4.05 \times 2.00 = 25.95 M^3$					
$30 \times 5 \times 4.05 \times 2.00 = 121.50 M^3$					
$17.20 \times (4.65 + 4.05) \times 2.00 = 17.40 M^3$					
$5 \times 30.0 \times 4.05 \times 2.00 = 121.50 M^3$					
$20 \times 4.05 + 5.10 + 4.05 \times 2.00 = 17.60 M^3$					
$30 \times 4.05 \times 2.00 = 24.30 M^3$					
$20 \times 4.05 + 4.05 + 4.05 \times 2.00 = 16.80 M^3$					
$5 \times 4.05 + 5.50 + 4.05 \times 2.00 = 4.53 M^3$					
$776.78 M^3$					
17.01 M³	18.11 M³	18.11 M³	18.11 M³	18.11 M³	
17.01 M³	18.11 M³	18.11 M³	18.11 M³	18.11 M³	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
23	Road Marking on e-e				
26	$2 \times 30.00 \times 10 \times 1.00 = 60.00 \text{ m}^2$				
	$2 \times 30.00 \times 8 \times 0.100 = 48.00 \text{ m}^2$				
	$2 \times 30.00 \times 1 \times 0.100 = 2.00 \text{ m}^2$				
24	R.C.C M-15 grade				110.00 m^2
27	boundary pillar/locay				
	Stone A standard				
	design				
					16 N/S
25					
28	P.V & correcting direction & place identification of semi reflective sign Board				
26	P.V & fixing A.T.P.L				
29	M.M.W.S information Sign Board with 'Logo'				
	Citizen information Board				
	Maint. Board				
					5 N/S
					81.4 m²
					81.4 m²
					81.4 m²
					81.4 m²
					81.4 m²
					81.4 m²
					81.4 m²
					81.4 m²
					81.4 m²

The work has been completed
as per specification and
direction.
No outstanding against
contractor.

Continuation

 81.4 m² A.T.E

1st or A/c Bill

ABSTRACTS OF COST

1. Div & fixing of working

Bench Mark follow

Qty wide page no ① in T.M.B

1.500 KM @ 32 477 = 881 KM ₹ 48717/-

2. clearing & grubbing Road

land

Qty wide page no 2 in T.M.B

0.525 Hac @ 5 1133.276/Hac ₹ 26845/-

3 Construction of embankment

with material obtained from borrow pit -

Load upto 1000 M

Qty wide item no 3 in T.M.B

103.810 M³ @ 175 = 221 M³ ₹ 25899/-

Total ₹ 101461.20

Continuation ₹ 93,752.20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				93.752 = 00	
		131.15	10.146	2 m	
4					
4	Construction of embankment				
	with material obtained from				
	borrow pits lead up to 100 M				
	Rupees 100 per lead				
5	Oty wide item no 4 in T.M.B				
	814.34 m ³				
	P 135-121 m ³				P 110035
6	Construction of sub-grade				
	& earthen shoulders with				
	approved material obtained				
	from borrow pits				
7	Oty wide item no 5 in P.M. 5				
	670.14 m ³				
	O P 176-286 m ³				P 118521
8	sub-grade for New Construction				
	(B.T. Road)				
	Oty wide item no 6 in P.M. 5				
	2215.80 m ³				P 391886
9	Construction of GSB ge I				
	by providing well graded				
	material spreading in uniform				
	layers				
	Oty wide item no 7 in P.M. 6				
	Oty wide item no 9 in P.M. 7				
	0.4 = 776.78 + 20.746 = 984.24 m ³				
	O P 145.9 = 25 m ³				P 1436252

Total P Continuation 17 66 269 = 10
 Total P 3, 91, 886
 21, 50, 446 = 21
 21, 50, 446 = 21

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
18	800 cent x 600 cent	Rectangular			
22	Qty side item no 20	in P.M.B			
19	800 mm x 400 mm	Rectangular			
23	Qty side item no 21	in P.M.B			
24	5NIS @ 4540 = 92 pieces				B 22705/-
20	PIV & Daying at hot				
25	Almond thermoplastic				
Compound	2.5 mm thick				
Including	Reflectroising glass				
beads					
Road Marking on	B.T				
Qty side item no 29	in P.M.B				
190 M ² @ 735 = 44 / M ²					B 139734.20 139734.20
21	Road Marking on C.C pavemen				
26	Qty side item no 23	in P.M.B			
110 M ² @ 835 = 34 / M ²					B 91887/-
22	R.C.C M-15 grade boundary				
27	Pillar				
Qty side	P cm No 24 in P.M.B				
16 NIS @ 484 = 524 each					B 7752/-
23	PIV & erecting direction				
28	2 place identification of				
Semi-reflective Sign Board					
Qty side item no 25	in P.M.B				
8 NIS @ 11637 = 84 each					B 93098/-
					Rs 7959856/-
Total	B 6702256/-				
Continuation	6694,547=0				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
24					$63.94 \times 54.47 = \text{sq m}$
25					$341.86 \times 67.09 = 2262 \text{ sq m}$
26					Divide fixing to Tylo cap
27					MM 676x information
28					Sign Board
29					Otus side Paper A1 = 14 items A2 28
30					ie TMB
31					5N3
32					QB 9284 = 61 pages
33					B 46423 =
34					B 6948679 = 0
35					ADD 124.65m² = 0
36					+ B 808846 = 0
37					ADD N. L. Cess = 0
38					B 67480 = 0
39					B 7626007 = 0
40					76.17.296 = 0
41					Less 10% as per Agreement - C/B
42					B 7626012 = 0
43					761730 = 0
44					B 6863406 = 0
45					C/L
46					68.55.56.6 = 0
47					QBM
48					61.71.2
49					8.1.2
50					8.1.2
51					Material statement
52					6100 - 1.25 x 3.848.097m³ = 4810.191m³
53					6100 - 1.25 x 3.848.097m³ = 4810.191m³
54					GJSB 927 776.78 + 207.46m³ = 984.24m³
55					50% 53mm x 0.915 mm = 590.544m³
56					QB 516 = 421m³
57					20% 9.5mm x 0.3644m = 236.217m³
58					C 411 = 331.43