

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 measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work : const. of road					
From Sekhonia to LO 4 L in Nautan					
Agency : M/s Preetika Const.					
Agreement NO : 46 SBD MMASy / 2021-22					
Agreement amount : 74,72,332.00					
Date of start : 02/06/2021					
Date of completion : 01/06/2022					
Record measurement					
1. Clearing and grubbing dead land					

$$\frac{1}{2} \times 30 \times 30.00 \times 1.5 = 3240 \text{ m}^3$$

$$2 \times 20 \times 1.5 \approx 60 \text{ m}^3$$

$$\text{Total } 3300 \text{ m}^3$$

$$\text{Say } 0.33 \text{ m}$$

$$2. \text{ Const. of Reference working } = 1.10 \text{ m}$$

$$3. \text{ Const. of reference fillat } = 3.10 \text{ m}$$

$$4. \text{ Const. of embankment with material}$$

obtain—

$$3.6 \times 30.00 \times (6+7.5)/2 -$$

$$(4+3.5)/2 \times 0.3 = 972 \text{ m}^3$$

$$1 \times 20.00 \times (6+7.5)/2 -$$

$$(4+3.5)/2 \times 0.3 = 18.00 \text{ m}^3$$

$$\text{Continuation Total } = 990 \text{ m}^3$$

1. H. 100
A. 20.6.22

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9087.60 m ² wide page - (2)					
CF. 213.28 / m ²	21	660067 =			
(14) for const. of unreinforced P.C.C. N-15 grade - do -					
180.00 m ² wide page - (2)					
336 m ² wide page - (10)					
183.36 m ² CF. 2094.81 / m ² P1 1300904 =					
(15) for R.C.C. N-15 grade ordinary per stone - do -					
02 nos wide page - (2)					
CF. 2454.80 / each - P1. 4910 =					
(16) for R.C.C. N-15 grade 900 m ² per stone -					
04 nos wide page - (12)					
CF. 642.28 / each - P1. 2569 =					
(17) for R.C.C. N-15 grade boundary 0.110m - do -					
24 nos wide page - (2)					
CF. 529.95 / each - P1. 12719 =					
(18) for painting two coats including primer coat -					
66.96 m ² wide page - (11)					
CF. 99.62 / m ² - P1. 6657 =					
(19) for and applying 2 coats water based cement paint					
60.00 m ² wide page - (12)					
CF. 92.32 / m ² - P1. 5539 =					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
(20) P.v. & laying of hd					
applied thermoplastic compound					
220.00 m ² wide page - (2)					
@ Rs. 231.91/m ² — 28 158820/-					
(21) P.v. & laying mmosy.					
Sign board — do —					
02 nos wide page - (2)					
@ Rs. 12236.10/m ² — 28 25472/-					
(22) P.v. & fixing mmosy.					
Maintenance board —					
02 nos wide page - (2)					
@ Rs. 12236.10/m ² — 28 25472/-					
(23) P.v. & fixing 600mm.					
triangle board —					
12 nos wide page - (12)					
@ Rs. 3512.32/m ² — 28 42148/-					
(24) P.v. & fixing 600x450					
rectangle board —					
02 nos wide page - (2)					
@ Rs. 4090.06/m ² — 28 8180/-					
(25) P.v. & fixing 900 mm					
circle octagon board —					
02 nos wide page - (2)					
@ Rs. 7853.03/m ² — 28 15706/-					
(26) P.v. laying 30m ² drg					
d.c.c. stone pipe rods —					

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Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
22.50 m wide page - (2)					
@ Rs. 710.68 / m ²	—	Rs.	15990/-		
(23) for planting of trees by the road side — do —					
72 nos m ² page - (2)					
@ Rs. 822.39 / each	—	Rs.	59212/-		
(24) for R/W in excavation for foundation — do —					
20.27 m ² wide page - (2)					
@ Rs. 269.22 / m ²	—	Rs.	5459/-		
(25) for sand filling in foundation — do —					
2.025 m ² wide page - (2)					
@ Rs. 5939.78 / m ²	—	Rs.	8892		
(26) for P.C.C. H.R.C grade in foundation — do —					
2.10 m ² wide page - (2)					
@ Rs. 5939.78 / m ²	—	Rs.	12474/-		
(27) for R.C.C. H.R.C grade in box cell — do —					
14.71 m ² wide page - (2)					
@ Rs. 7421.16 / m ²	—	Rs.	109165/-		
(28) for brick filling behind obstruction — do —					
7.68 m ² wide page - (2)					
@ Rs. 2799.14 / m ²	—	Rs.	21497/-		

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(33) 814 repholes. m. obtuse - do -					
14 nos. m/s page - (2)					
Rs. 82.99/cwt - Rs. 1162/-					
(34) 814 supply filters pieces M/S D sondu.					
1.08 mt m/s - page - (2)					
Rs. 51113.74/4 - Rs. 55527 =					
					Rs. 5900090/-
Add GST @ 12%. Rs. 708011 =					
Add Licence 1.0. Rs. 5900/-					
Add S. Fee A. 83520 =					
					Rs. 6750672/-
Less. 2.31-1. below Rs. 155941 =					
					Rs. 6594731.2
Less previous payment Rs. 4448542 =					
					Rs. 2146189 :-
Recd:					
					01.06.2022
J.E.					
certified that the work has been completed as per specification.					
Recd:					
					01.06.2022
J.E.					

Attested
Akash
20.6.22