

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.	
(1) Name of work →	Sadia				
	Muzaharai to Phalar				
	main road via - L.D college.				
(2) Agency →	Kastik Parsad.				
(3) Agreement no →	32/m.b-D/2012-20				
(4) Date of start →	25-01-2020				
(5) Date of completion →	24-01-2021,				
	Work done.				
	X				

(1)	clearing & grubbing	
	road land.	
	$2 \times 4.00 \times 1.00 = 8.00 \text{ m}^2 \text{ or } 0.08 \text{ hect.}$	
(2)	Patched over work using	
	mix soil surface for	
	$4.00 \times 1.50 \times 2 = 6.00 \text{ m}^2$	
	$2.50 \times 1.20 \times 2 = 3.00 \text{ "}$	
	$2 \times 6.00 \times 1.90 = 22.80 \text{ "}$	
	$8.00 \times 1.60 \times 2 = 12.80 \text{ "}$	
	$(2 \times 4.00 \times 1.60 + 2 \times 1.80) = 28.60 \text{ "}$	
	$1.5 \times 3.90 \times 1.80 = 9.80 \text{ "}$	
	$8 \times 4.40 \times 1.70 = 57.60 \text{ "}$	
	$2 \times 1.90 \times 1.60 = 6.08 \text{ "}$	
		$\frac{1}{2} \times 1.20 \times 2 = 1.20 \text{ "}$
		151.4 m^2

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

(3) Tack cont.

Priming applying tack
cont - ✓

$4 \times 25.00 \times 2.75^2$ 375.00 m²

$2 \times 25.00 \times 2.80^2$ 195.00 m²

$2 \times 25.00 \times 2.85^2$ 192.50 m²

$4 \times 25.00 \times 2.75^2$ 375.00 m²

$2 \times 25.00 \times 2.75^2$ 281.25 m²

$1 \times 25.00 \times 2.85^2$ 91.25 m²

1595.00 m²

objection no - (2) 151.4 m²

1666.4 m²

2.75^2 = 1665.00 m²

(4) semi dense titanium

concrete

$4 \times 25.00 \times 2.75 \times 0.025^2$ 9.375 m³

$2 \times 25.00 \times 2.90 \times 0.025^2$ 4.875 m³

$2 \times 25.00 \times 2.85 \times 0.025^2$ 4.8125 m³

$4 \times 25.00 \times 2.75 \times 0.025^2$ 9.375 m³

$2 \times 25.00 \times 2.75 \times 0.025^2$ 7.035 m³

$1 \times 25.00 \times 2.85 \times 0.025^2$ 2.4025 m³

37.867 m³

(5) construction of wall

5 center shoring

$2 \times 110.00 \times 1.20 \times 0.20^2$ 99.30 m²

$75.00 \times 1.10 \times 0.30^2$ 24.75 m²

$2 \times 50 \times 0.60 \times 0.30^2$ 18.00 m²

121.95 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6) Kilometer stone					1 no.
(7) 200 m stone					2 no.
(8) Direction and place identification signs					
		$2 \times 1.2 \times 0.48 = 1.92 \text{ m}^2$			
(9) Traffic signs					
(i) 600 mm x 2 triangle					9.00 nos.
(ii) 600 mm circular					9 nos.
(iii) 600x450 mm rectangular					4 nos.
(iv) 900 mm octagon stop					1 no.
(10) Boundary marker					8 nos.
(11) Road marking with hot applied thermoplastic					

$$2 \times 900 \times 0.08 \times 0.10 = 80.00 \text{ m}^2$$

(12) mm 654 informative
sign board — — 1 no.

Material statement

Emulsion (RS.) \rightarrow 457.87 kg

Bitumen \rightarrow 4654 kg

chips \rightarrow 58.27 m³

~~28.00~~
~~25.00~~
~~20.00~~
~~15.00~~
~~10.00~~

~~28.00~~
~~26.00~~
~~20.00~~
~~15.00~~

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① clearing & grubbing road land.					
at哩 wide per - ① 0.08 hect.					
② 49564.05/m² - M. 3957=00					
② construction of drainage a eastern shoulder.					
at哩 wide per - ② 120.00 m³					
② 17647/m³ - M. 21176=00					
③ M.S.S. road surface.					
at哩 wide per - ① 150.00 m²					
② 181.82/m² - M. 27228=00					
④ Tank cont.					
at哩 wide per - ② 1665 m²					
② 14.09/m² - M. 22460=00					
⑤ S.D. O.C.					
at哩 wide per - ② 37.867 m²					
② 9049.15/m² - M. 342664=00					
⑥ Kilometre stone					
1 No. ② 2124.60/m² - M. 2125=00					
⑦ 200 m stone					
2 No. ② 604.99/m² - M. 1210=00					
⑧ Direction and place					
identification sign.					
1.92 m² ② 12225.70/m² - M. 22493=00					
⑨ Traffic sign.					
⑩ 600 mm ex triangle.					
9 No. ② 3564.87/m² - M. 32084=00					
					M. 450169=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑩ 600 mm circular					
9 No C 2697.26/m ²					33275=00
⑪ 600x450 mm rectangular					
4 No C 2508.14/m ²					14293=00
⑫ 900 mm octagonal stabs.					
1 No C 7560.74/m ²					7561=00
⑬ Boundary pillars.					
8 No C 521.86/m ²					4175=00
⑭ Road marking with line.					
80.00m ² C 883.10/m ²					70648=00
⑮ Sign board.					
1 No C 9454.06/m ²					9454=00
					14. 589555=00
					15. 616783=00

Add 1% Labour cost - l 6168=00

Add 12% GST - l 74014=00

Rs. 696965=00

Less 10% below - l 69697=00

Rs. 627268=00

~~20%
10%
5%~~

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10%
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P.M.
02/06/2020
AC

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