

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.	

1st on A/c Bill

Record Entry

Name of work:- Construction of road

from South More to Soratti

Gram madhya vidyalay Ek.

under Kachar Block.

Agency:- Sri A. K. Kumar Singh

Agreement No:- 102 SBD/2019-20

Agreement Amount:- 8903692 = 10

Date of start work:- 18-10-19

Date of ending:- 22-02-20

Date of completion:- 17-10-20

Measurement

(1/1) Clearing and Grabbing

road and do -

do - all complete

$1 \times 1200.00 \times 3.50 = 4200.00$

≈ 0.42 Hect.

(2/6) - Excavation for road

in Soil using manual

means - do - all complete

$2 \times 350.00 \times 0.375 \times 0.100 = 26.25$ m³

(2) Construction of embank -

ment with approved

materials - do - all complete

Continuation

10.11.19

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

laying brick setting
laid on prepared sub
grade with bricks on
end edging - do all exp.

$$2 \times 350.00 \times 0.500 = 350.00 \text{ m}^2$$

15-10-20

15-10-20
A.B.

Material 1150 m P No. 55 and 56

Stone metal 448.313 m³ @ Rs 477.00/m³ Rs 216396.00

L. Sand 150.105 m³ @ Rs 67.66/m³ Rs 10156.20

Stone aggregate 448.313 m³
@ Rs 362.57/m³ Rs 149547.00

Stone setting 81.81 m³
@ Rs 248.50/m³ Rs 20330.00

Earth 56.1801 m³ @ Rs 22.00/m³ Rs 12416.00

15-10-20

Abstract of Cost

A.B.

1. providing and fixing of
locking bench mark
- do all exp.

Qty wide item no 1 P-40

1.20 km @ Rs 30020.94/km Rs 36025.00

2. Clearing and grubbing

Road land - do all exp.

Qty wide item no 2 P-40

0.42 Hect

@ Rs 49739.47/Hect Rs 20891.00

3. Excavation for road way
in soil 4 ring - do all exp.

Qty wide item no 3 P-40

115.00 m³ @ Rs 122.77/m³ Rs 14180.00

Continuation

Rs 71096.00

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
			BF	Ps	71096 = 00

4. Const. of embankment with approved material deposited from road road way cutting - do all comp.

Qty vide item No 4 P-41

Qty 69.30 m³

@ Rs 31.42/m³ = Rs 2177 = 00

5. Excavation in soil using hydraulic excavator and Tipper with disposal up to 100m - do all comp.

Qty vide item No 5 P-41

Qty 115.50 m³

@ Rs 82.00/m³ = Rs 9472 = 00

6. Construction of subgrade and earthen shoulder - do all comp job.

Qty vide item No 6 P-41

Qty 776.330 m³

@ Rs 189.39/m³ = Rs 147029 = 00

7. Construction of C.S.B by providing well graded materials.

Qty vide item No 7 P-41

ST Qty 463.34 m³

@ Rs 3815.62/m³ = Rs 1767929 = 00

pec Qty 37.01 m³

@ Rs 3815.62/m³ = Rs 141216 = 00

Rs 54771750

Continuation

Rs. 21,38,919 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
				OF B	62,52,945.00
Qty	32	19.38 m ²			
	@ Rs	303.50/m ²			Rs 977082.00

13. Construction of Embankment

with material obtained

from borrow pits - do - all comp.

Qty vide item no 13 p-43

100cm lead

1052.57 m³@ Rs 198.43/m³ - Rs 208856.00

100 m lead

3017.82 m³@ Rs 151.96/m³ - Rs 580156.0014. providing and laying of
a reinforced cement concrete

pipe duct 200mm dia

- do - all comp.

Qty vide item no 14 page-44

30m

@ Rs 1677.32/m - Rs 50320.00

H.P. Cement

15. E/W in excavation for

foundation - do - all comp.

Qty vide item no 15 p-45

Qty 31.32 m³@ Rs 285.71/m³ - Rs 8948.00

16. providing m/s pcc (1:2:5)

2 levelly course in foundation

- do - all comp.

Qty vide item no 16 p-45

Qty = 4.108 m³@ Rs 627.70/m³ - Rs 2722.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
				BF ft	547719 = 0
					21,38,919 = 0
8. providing laying spreading and compacting stone aggregates 100mm for 100 - do all comp.					
Qty vide item no 8 p- 42					
Qty 340.88 m ³					
@ Rs 5729.93/m ³ - Rs 1953219 = 0					
9. Construction of Unreinforced Plane Cement Concrete m 30 - do all comp.					
Qty vide item no 9 p- 42					
Qty 212.08 m ³					1922476 = 0
@ Rs 9064.86/m ³ - Rs 1922635					
10. providing and applying primer coat with Bitumen emulsion (RS-1) - do all comp.					
Qty vide item no 10 p- 42					
Qty 3219.38 m ²					
@ Rs 55.41/m ² - Rs 178386 = 0					
11. providing and applying tack coat with bitumen emulsion (RS-1) - do all comp.					
Qty vide item no 11 p- 42					
Qty 3219.38 m ²					
@ Rs 18.62/m ² - Rs 59945 = 0					
12. providing and applying and rolling of close graded premix surface - do all comp.					
Qty vide item no 12 p- 42					
Continuation					
Rs 46,61,745 = 0					
Rs 62,52,945 = 0					

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
				8 ft	81,05,534 = 0
17. Brick masonry work					
in cm (1:4) - do all exp.					
Qty vide item no 17 P-45					
Qty = 27.74					
12.49 m³					
@ Rs 6206.93 / m ³					Rs 172180 = 0
18. providing ad laying					
RCC pipe Nps - do all exp.					
Qty vide item no 18 P-45					
Qty 15 m					
@ Rs 1437.83 / m					Rs 21,567 = 0
19. plastering with cement mortar					
1:4 - do all exp.					
Qty vide item no 19 P-46					
Qty 76.95 m ²					
@ Rs 178.54 / m ²					Rs 13739 = 0
20. providing 1.5 mm cement					
punning - do all exp.					
Qty vide item no 20 P-46					
Qty 18.24 m ²					
@ Rs 47.58 / m ²					Rs 868 = 00
21. Reinforced Cement Concrete					
M15 grade concrete					
Qty vide item no 21 P-46					
1) Km Stone					
2 No					
@ Rs 2624.78 / m					Rs 5250 = 0
U1) 200 mm Stone					
5 Nos					
@ Rs 718.58 / m					Rs 3593 = 0
22. providing of fixing rebar					
reflected in formwork					
signboard					
Qty vide item no 22 P-47					

Particulars	Details of actual measurement			Contents of area
	No.	L	B	
				Rs 83,22,631=

(i) 600mm equilateral

3 Nos @ Rs 3941.35 / m² - Rs 19707=

(ii) 600mm Circular

3 Nos @ Rs 5350.39 / m² - Rs 16051=

(iii) 800mm x 600mm rectangular

5 Nos @ Rs 7536.08 / m² - Rs 37680=

(iv) 600mm x 400mm rectangular

3 Nos @ Rs 5206.16 / m² - Rs 15618=

23. Road marking with

not applied thermoplastic

- do - all work.

Qty vide item No 23 p-47

BT 170.40 m²

@ Rs 840.93 / m² - Rs 144658=

pcc 70.40 m²

@ Rs 953.99 / m² - Rs 66779=

24. Reinforced concrete

M15 grade boundary pillar

- do - all work.

Qty vide item No 24 p-47

14 Nos @ Rs 499.96 / m² - Rs 6999=

25. Direction and place

identification sign up to

0.9 sqm size each

Qty vide item No 25 p-47

5 Nos @ Rs 14272.32 / m² - Rs 71361=

26. providing and fixing logo

of manually inferior quality

signboard - do all work.

Qty vide item No 26 p-47

Sch. XLV-Form No. 134

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Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
			87	fs	87,01,484 = 00
2 Nos @ 10276.21/m - fs					20,552 = 00
27. Laying bricks solid					
layer on prepared sub					
grade with bricks on edge					
solid - do all sq.					
Qty in dia 1' turn no 27 p-48					
Qty = 350.00 m ²					
@ fs 478.30/m ² - fs					1,67,405 = 00
				fs	88,89,441 = 00
less 10% below					
as per agreement - fs					88,89,441 = 00
				fs	80,00,497 = 00
less previous bill				fs	58,25,782 = 00
				fs	21,74,715 = 00
				fs	62,70,269 = 00
				fs	21,75,314 = 00

1,21,75,314 = 00

~~Total~~ - 39,05,542 = 00

11/15.0.20
JE

Rem
15.0.20
A.E

CSP
11/16/10/20