

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.	
					<u>1st on A/C Bill.</u>
					<u>Record Entry.</u>
Name of work:-	Construction of road from Baradil to Baradil Nampur Tola under Kochas block.				
Agency:-	SIT Om Construction Basant Bhawan, Civil Ram Motilal Asfani Saswani				
Agreement no.:-	23 / S.B.D / 20-21				

Agreement Amount: - 9248294/-

Date of start of work: - 21-05-20

Date of completion: - 20-5-21

Date of entry: - 16-05-2020

Measurement: -

1000mm  $\phi$  115x4-P. eulert = 01 No.

(1) - Earthwork (excavation)

For foundation structure

- to all complete job

Face wall -  $2 \times 6.45 \times 1.40 \times 1.50 = 27.09$

Below pipe  $17.45 \times 0.365 \times 0.365 = 27.08$

29.798 m<sup>3</sup>

(2) - Providing margin (Re

(1:2:5) in foundation

- to all complete job

Continuation

## ABSTRACT OF COST

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area-
	No.	L	B	D	
1. B/W in excavation					
in foundation -do-					
-all Comp-					
Qty vide item no 1 p-35					
Qty = $29.798 \text{ m}^3$					
@ Rs $333.271/\text{m}^3$ -fr 9931=					
2. p.m. in 1st pcc (1:2.5:5)					
of lenely coarse in					
foundation -do-all Comp					
Qty vide item no 2 p-35					
Qty = $2.962 \text{ m}^3$					
@ Rs $7139.492/\text{m}^3$ -fr 21147=					
3. B/W in cm (1:4) in					
head wall -do all Comp					
Qty vide item no 3 p-35					
Qty = $30.607 \text{ m}^3$					
@ Rs $7365.792/\text{m}^3$ -fr 92545=					
4. p.m. laying Rcc Np3					
pipe -do -all Comp.					
Qty vide item no 35 p-4					
Qty = $7.50 \text{ m}$					
@ Rs $3977.53/\text{m}$ -fr 29832=					
5. plastering with cement					
mortar (1:4) on B/W m					
Sub Structure -do all Comp					
Qty vide item no 5 p-35					
Qty = $66.851 \text{ m}^2$					
@ Rs $415.124/\text{m}^2$ -fr 27754=					
Rs 314109=					

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## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
					BF Rs 3,14,109=00
(E) pcc. 1.5 mm cement plastering - do - all Comp. Qty vide item No 6 P-35					
Qty = $14.22 \text{ m}^2$ @ Rs 56.53 /m <sup>2</sup> Rs 804 = 00					
RCC Casing					
(F) E/W excavation 1m foundation - do - all Comp. Qty vide item No 7 P-36					
Qty = $133.071 \text{ m}^3$ @ Rs 333.27 /m <sup>3</sup> Rs 44349 = 00					
(G) pcc. Granular Sand filling - do - all Comp. Qty vide item No 8 P-36					
Qty = $118.38 \text{ m}^3$ @ Rs 1299.58 /m <sup>3</sup> Rs 153844 = 00					
(H) pcc. pcc (1:2.5:5) 1m foundation - do - all Comp. Qty vide item No 9 P-36					
Qty = $11.93 \text{ m}^3$ @ Rs 7139.44 /m <sup>3</sup> Rs 85195 = 00					
(I) RCC m 2 grade plain beam forced in open foundation -					
Qty vide item No 11 P-36					
Qty = $21.24 \text{ m}^3$ @ Rs 9795.77 /m <sup>3</sup> Rs 208062 = 00					
					B 8,06,363 = 00

## Sch. XLV-Form No. 134

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Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
					806363=00

(11) provide~~s~~ Reinforced

cement Grade m 25

in box cell - do all

Comp:

Qty wide item no 11 p - 37

Qty : 18.63 m<sup>3</sup>@ ₹ 9795.77 /m<sup>3</sup> ₹ 182495=00(12) filler~~s~~ media behind

abutment being hole

do - all Comp

Qty wide item no 12 p - 37

Qty : 40.56 m<sup>3</sup>@ ₹ 1965.79 /m<sup>3</sup> ₹ 79733=00(13) provide~~s~~ sleep

hole - do - all Comp -

Qty wide item no 13 p - 37

Qty : 32.00 Nos

@ ₹ 275.90 /Nos ₹ 8827=00

(14) pro. pressure Relief

pipe - do - all Comp

Qty wide item no 14 p - 37

Qty : 6 Nos

@ ₹ 478.01 /Nos ₹ 2868=00

(15) pro. pec in Grade

concrete for plain/reinforced

Concrete in slab structure

do - all Comp

Qty wide item no 15 p - 37

Qty : 105.921 m<sup>3</sup> @ ₹ 7139.44 /m<sup>3</sup> ₹ 756217=00

Continuation APRS

## Sch. XLV-Form No. 134

5?

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
		8F	63.24	06.67	~
			25.59	04.72	

- do - do - all Comp.

Qty vide item no 21 P-39

$$\text{Qty} = 67.93 \text{ m}^3$$

$$@ ₹ 34.01/\text{m}^3 \text{ Rs } 2304 = 00$$

## (22) Excavation for road

Work in soil - do - all

Comp.

Qty vide item no 23 P-39

$$\text{Qty} = 110.25 \text{ m}^3$$

$$@ ₹ 85.58/\text{m}^3 \text{ Rs } 9435 = 00$$

## (23) Const. of Subgrade

&amp; Earthen Shoulder

- do - all Comp.

Qty vide item no 23 P-39

$$\text{Qty} = 668.91 \text{ m}^3$$

$$@ ₹ 204.55/\text{m}^3 \text{ Rs } 136828 = 00$$

## (24) Poo. laying spreadly

C. S. C. B.  
and Compacting to 8m

good - do - all Comp.

Qty vide item no 26 P-39

$$\text{Qty} = 585.90 \text{ m}^3$$

$$@ ₹ 3678.45/\text{m}^3 \text{ Rs } 2155204 = 00$$

## (25) Poo. laying spreadly

Compacting to 8m gr 3

- do - all Comp.

Qty vide item no 26 P-41

$$\text{Qty} = 305.37 \text{ m}^3$$

$$@ ₹ 5444.39/\text{m}^3 \text{ Rs } 1662556 = 00$$

$$\text{P. } \text{Rs } 2372998 = 00$$

Continuation

65,25,374 =

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
		BF 48	63	72 998	20

(26) Preparing laying

and applying primer

Coat - do all Comp.

Qty wide stem no 28 P-41

$$\text{Qty} = 4071.56 \text{ m}^2$$

$$@ Rs 51.82/\text{m}^2 \text{ fr } 210996 = 00$$

(27) Pre. laying track coat

- do rate Comp.

Qty wide stem no 28 P-42

$$\text{Qty} = 4071.56 \text{ m}^2$$

$$@ Rs 17.59/\text{m}^2 \text{ fr } 71635 = 00$$

(28) Pre. laying and rolling

of coarse graded primer

Surfacing - do cost est.

Qty wide stem no 29 P-43

$$\text{Qty} = 4071.56 \text{ m}^2$$

$$@ Rs 271.05/\text{m}^2 \text{ fr } 1103609 = 00$$

(29) Preparing and laying

of Rec pipe duct

300mm dia - do all Comp.

Qty wide stem no 30 P-43

$$\text{Qty} = 30.40 \text{ m}$$

$$@ Rs 1797.02/\text{m} \text{ fr } 53911 = 00$$

(30) Cost of embankment

Width material obtained

from borrow pit 48 - do

- all Comp.

Qty wide stem no 31 P-44 670618 = 00

Qty 4500.89 @ Rs 149.04/m<sup>3</sup> Rs 674077 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
					BF A 84 871 58 = 00
					84, 83, 767 = 00

(31) Poo. Kilometer

Local Stone - do

- all Comps.

Qty vide item no 32 p-45

(i) Qty 2 Km. 542 210

@ Rs 2800.6/- /sq ft 560 = 00

(ii) 200 m Stone 4 m

@ Rs 752.00 /sq ft 3008 = 00

(32) Road marking width

not applied thermoplastic

- do - do all Comps.

Qty vide item no 33 p-45

Qty = 215.00 m<sup>2</sup>@ Rs 830.47 /m<sup>2</sup> /sq ft 178551 = 00

(33) Providing and laying

of retro reflective furnished

Engineering - do all Comps.

Qty vide item no 33 page 45

(i) Geom. equilateral triangle

4 nos @ Rs 4115.25 /sq ft 16461 = 00

(ii) Geom. Circular

3 nos @ Rs 5500.25 /sq ft 16501 = 00

(iii) 600 mm x 450 mm rectangular

4 nos @ Rs 7648.64 /sq ft 30595 = 00

(iv) 900 mm side octagon

3 nos @ Rs 5358.48 /sq ft 16075 = 00

(34) Reinforced Cement

Concrete m 15 grade

boundary pillar do - all comp.

Qty vide item no 35 p-46

Qty = 16 nos @ Rs 541.50 /sq ft 8664 = 00

Continuation

13 82, 59, 523 = 00

- 27 62, 714 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
		BF ft	87' 62, 77' 42 = 0		
			87' 62, 32' 3 = 0		

(35) providing and erecting

descriptive plate

identification signboard

- do - all no

qty vide item no 36 p-46

Qty = 4 nos ✓

@ Rs 13,392.89 / No. 53571 = 0

(36) providing kind fixing

of typewritten

informative signboard

- do - all caps

qty vide item no 36 p-46

Qty = 2 nos ✓

@ Rs 10943.49 / No. 5387 = 0

(37) planting of tree

road side - do - all

On

qty vide item no 38 p-46

Qty = 54 nos ✓

@ Rs 904.89 / No. 54 = 0

Rs 8885615 = 0

Less 10% as per agreement

Rs 8885615 = 0

Rs 8132392 = 0

Rs 79,97,053 = 0

Less previous bill - Rs 56,59,477 = 0

page no 33 and by Rs 23,37,576 = 0

24,72915 = 0

10/07/21

AE 06.07.21

Limit as per AIA bill - 2337596 = 0

S.R.B

C.A.I

Building - 13539 = 0

Add payment - 20 = 0

H.P. - 121

Continuation

135339 = 0