

Agency - Akhileshwar Builders Pvt.

~~Sub-Office -~~ *Sub Office -* *Kalyanpur*

RECEIVED

RECEIVED

RECEIVED **RECEIVED**

RECEIVED **RECEIVED**

RECEIVED **RECEIVED**

RECEIVED **RECEIVED**

RECEIVED **RECEIVED**

RECEIVED **RECEIVED**

Sch. XLV-Form No. 134

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

3rd & Final Bill

Name of work. Const. of Road
From Bishunpur Bahura.
Road to Bahura Sahukhap.

Name of Agency - Akhlishwar
Builders Pvt. Ltd. Nawadli
Road Aurangabad.

Agreement No - 98 SBP/20-21

Agreement Rate - 10% below of
Boq. Rate.

Agreement Amt - 9747502 = ₹

Date of work start - 23-09-2020

Date of Comp - 22-09-2020

Date of Actual Comp - 20-08-2021

Date of measurement - 05-08-21

① Prime coat - Providing &

applying Prime coat -

CH - 6.00 to 12.16m

$$1 \text{ No} \times 16.0 \times (5.80 + 3.75) = 76.40 \text{ m}^2$$

$$3.20 \times 30.0 \times 3.75 = 337.50 \text{ m}^2$$

Curve-1

$$1 \text{ No} \times 14.0 \times (3.75 + 5.20 + 3.75) = 59.26 \text{ m}^2$$

$$12.0 \times 30.0 \times 3.75 = 1350.0 \text{ m}^2$$

Curve-2

$$16.0 \times (3.75 + 5.60 + 3.75) = 69.866 \text{ m}^2$$

$$\text{Total} = 1891.026 \text{ m}^2$$

1271.00

Rankin
 05-08-21
 7-6
 Date of measurement
 06-08-21
 (2)
 13 Tack coat - providing &
 applying tack coat.
 20 - 20 - 20 -
 Qty = same as same
 qty wide items no. 1
 = 4648.101 m²
 (3)
 14 mss - 20mm thick
 Providing & applying &
 rolling - 20 - 20 -
 Qty = Same as same
 wide items no. 1
 Continuation
 Rankin
 06-08-21
 7-6
 = 4648.101 m²

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

Date of measurement

16-08-21

(1)

P.C.C - Const. of P.C.C

M30 grade concrete

- - - - -

CH-1540 1216m to 1540m

$$3 \times 30.0 \times 3.75 \times 0.160 = 54.0 \text{ m}^3$$

$$1 \times 4.0 \times 3.75 \times 0.160 = 2.40 \text{ m}^3$$

$$3 \times 30.0 \times 3.75 \times 0.160 = 54.0 \text{ m}^3$$

Curse-4

$$1 \times 20.0 \times (3.75 + 5.40 + 3.75) \times 0.160$$

$$= 13.76 \text{ m}^3$$

$$4 \times 30.0 \times 3.75 \times 0.160 = 72.0 \text{ m}^3$$

Extra Slope

$$5.0 \times \frac{(21.70 + 3.20)}{2} \times 0.160 = 3.16 \text{ m}^3$$

End Portion Near mandir

$$12.0 \times \frac{(5.10 + 3.75)}{2} \times 0.160 = 8.496 \text{ m}^3$$

$$= 207.816 \text{ m}^3$$

Sub limit = 198.29 m³

(2) Road Shouldering

$$2 \times 10 \times 30.0 \times 0.250 = 150.0 \text{ m}^3$$

$$2 \times 10 \times 24.0 \times 0.250 = 120.0 \text{ m}^3$$

$$= 162.0 \text{ m}^3$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
③ ①⑦ Kilometre stone Qty = 3.0 nos.					
④ ①⑧ 2 corner stone. Qty = 60 nos.					
⑤ ①⑨ Providing and fixing logs of Project. Qty = 2.0 nos.					
⑥ ②① Boundary pillar Qty = 540 nos.					
⑦ ②② Traffic sign 600mm square Qty = 10 nos.					
⑧ ②③ 600mm circular Qty = 4.0 nos.					
⑨ ②④ 800mm x 600mm rectangle Qty = 6.0 nos.					
⑩ ②⑤ 600mm x 450mm rectangle Qty = 4.0 nos.					
⑪ ②⑥ 900mm side octagon Qty = 2.0 nos.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(11/28) Road marking with Hot applied in BT Portion. - - -					
2 x 4 nos x 30.0 x 0.10 = 240.0m ²					
2 x 1 no x 12.0 x 0.100 = 3.0m ²					
					= 243.0m ²
(12/28) Road marking with Hot applied in C.C Portion - - -					
2 x 10 nos x 30.0 x 0.10 = 260.0m ²					
2 x 1 no x 24.0 x 0.100 = 4.0m ²					
					= 64.0m ²
(13/28) planting of Tree and their maintenance of one year. - - -					
Qty = 120.0 nos.					
(14/35) painting on Parapet wall. Two coats. - - -					
- - - - - All -					
H.P.C. = 1000mm of arch = 40.0m.					
Top = 2 x 6.0 x 0.40 = 4.80m ²					
Side = 4 x 6.0 x 0.60 = 14.40m ²					
End = 4 x 0.40 x 0.60 = 0.96m ²					
					(Qty) = 20.16m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
H.P.C - 2nd floor					BF = $0.4 \times 7 = 2.8 \text{ m}^2$ 600 mm ϕ CH = 260m
Top - 2nd floor					
Top - 2nd floor					$2 \times 3.65 \times 0.400 = 2.92 \text{ m}^2$
Side - 2nd floor					$2 \times 3.65 \times 0.600 = 4.38 \text{ m}^2$
End - 2nd floor					$4 \times 0.45 \times 0.500 = 0.90 \text{ m}^2$
H.P.C - 3rd floor					CH = 340m 1000 mm ϕ
Top - 3rd floor					$2 \times 6.0 \times 0.400 = 4.80 \text{ m}^2$
Side - 3rd floor					$4 \times 6.0 \times 0.550 = 13.20 \text{ m}^2$
End - 3rd floor					$4 \times 0.400 \times 0.550 = 1.04 \text{ m}^2$
H.P.C - 4th floor					CH = 820m 1000 mm ϕ

Top - 4th floor					$2 \times 5.40 \times 0.400 = 4.32 \text{ m}^2$
Side - 4th floor					$4 \times 5.40 \times 0.500 = 10.80 \text{ m}^2$
End - 4th floor					$4 \times 0.400 \times 0.500 = 0.80 \text{ m}^2$
H.P.C - 5th floor					CH = 1000 ϕ at CH = 980.0m

Top - 5th floor					$2 \times 5.85 \times 0.400 = 4.68 \text{ m}^2$
Side - 5th floor					$4 \times 5.85 \times 0.550 = 12.87 \text{ m}^2$
End - 5th floor					$4 \times 0.40 \times 0.550 = 0.88 \text{ m}^2$
H.P.C - 6th floor					CH = 600 mm ϕ at CH = 1110.0m

Top - 6th floor					$2 \times 3.50 \times 0.400 = 0.28 \text{ m}^2$
Side - 6th floor					$4 \times 3.50 \times 0.600 = 8.40 \text{ m}^2$
End - 6th floor					$4 \times 0.40 \times 0.600 = 0.96 \text{ m}^2$
Continuation					$(0.4 \times 7) = 2.8 \text{ m}^2$

Sch. XLV-Form No. 134

Particulars	Details of actual measurement			Contnly of area
	No.	L	B	

$$BF = 0.77 = 31.39 m^3$$

11. P.C. 7th floor - 1000 mm φ.
at C.H. 1360 m.

$$\text{Top} - 2.0 \times 6.0 \times 0.400 = 4.80 m^2$$

$$\text{Side} - 4.0 \times 6.0 \times 0.530 = 12.72 m^2$$

$$\text{end} - 4 \times 0.400 \times 0.530 = 0.84 m^2$$

$$\text{Total} = 109.75 m^2$$

Ranjan
16-08-21
J.R.

Date of measurement

20-08-21

15 Const. of subgrade,
8+9 and earth shelter

Side of P.C.S.

Adjacent of G.S.O.

$$2 \times 10 \text{ No} \times 30.0 \times 0.375 \times 0.160 = 22.50 m^3$$

$$2 \times 1 \text{ No} \times 24.0 \times 0.375 \times 0.160 = 1.80 m^3$$

Adjacent of W.B. m³

$$2 \times 10 \text{ No} \times 30.0 \times 0.375 \times 0.075 =$$

$$= 17.325 m^2$$

$$2 \times 1 \text{ No} \times 24.0 \times 0.375 \times 0.075 =$$

$$= 1.35 m^3$$

Adjacent of P.C.S.

$$2 \times 10 \times 30.0 \times 0.375 \times 0.160 = 36.0 m^3$$

$$2 \times 1 \text{ No} \times 24.0 \times 0.300 \times 0.160 = 2.304 m^3$$

Continuation

$$\text{Total} = 81.279 m^3$$

$$\text{For 10 m steel} = 44.0 m^3$$

$$\text{For 10 m steel} = 37.279 m^3$$

Ranjan
20-08-21

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

ABSTRACT OF COST.

① Providing & fixing

working bench mark.

- - - - -

Qty wide TmB P-24 = 2.0

@ RS = 3802.50/each = RS = 7605.00

② Reference pillar

Qty wide TmB P-24 = 6.0

@ RS = 1721.10/each = RS = 10326.60

③ Clearing & grubbing

Road land - - -

Qty wide wide TmB P-24

= 1078/hec.

@ RS = 51133.76/hec = RS = 55122.20

④ Box cutting - excavation
for road way. - - -Qty wide TmB P-24 = 12.385 m³@ RS = 74.16/m³ = RS = 915.00

⑤ Construction of Embank.

ment - - -

Qty wide TmB P-24 = 7.40 m³@ RS = 26.11/m³ = RS = 193.00

⑥ Construction of embank.

ment with approved.

materials - - -

for form lead.

Qty wide TmB P-25 = 385.60 m³@ RS = 131.03/m³ = RS = 129,144.00

Continuation

(0. RS = 2,03,305.20)

Sch. XLV-Form No. 134

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

$$PS = 203305 = \infty$$

(7/7) Const of embankment
with approval of mady

(5 to 1000 m lead)

Qty wide tms $P = 24$

$$= 380.20 m^3$$

$$PS = 174.94/m^3 = PS = 66,512.75$$

(8/8) Const of subgrade

Earthen shoulder -

for 1000 m lead

Qty wide tms $P = 44.0$

Qty wide tms $P = 1042.50 m^3$

$$PS = 176.58/m^3 = PS = 184,085.10$$

$$= 1,91,854.10$$

(9/9) Const. of subgrade

and Earthen shoulder

for 100 m lead -

Qty wide tms $P = 357.3729 m^3$

Qty wide tms $P = 2469.68 m^3$

$$PS = 141.17/m^3 = PS = 348,557.00$$

$$= 353,819.00$$

(10/10) U.S.B. - Const. of

U.S.B with well

graded material -

Qty wide tms $P = 25$

$$= 1099.83 m^3$$

$$PS = 2416.03/m^3 = PS = 26,57,222.50$$

$$(10. PS) = 34,59,681.00$$

$$= 34,72,712.00$$

Continuation

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

$$BF = RS = 3472712 = \infty$$

$$3459681 = \infty$$

(11) WBM Ur-3. - Providing

laying, spreading and
compacting - do - do -

Qty wide TMS P-25

$$= 420.21 \text{ m}^3$$

$$@ RS = 3730.43 / \text{m}^3 = RS = 15,675,64$$

(12) Prime coat - Providing

and applying Primer
coat - do - do -

Qty wide TMS P-30 = 4648.10 m²

$$@ RS = 45.09 / \text{m}^2 = RS = 209,583 = \infty$$

(13) Tack coat - Providing

and applying tack coat

- do - do - do -

Qty wide TMS P-30 = 4648.10 m²

$$@ RS = 15.33 / \text{m}^2 = RS = 71,255 = \infty$$

(14) MSS - 20 mm thick.

- do - do - do -

Qty wide TMS P-30 = 4648.10 m²

$$@ RS = 205.91 / \text{m}^2 = RS = 957,090 = \infty$$

(15) P.C.C. M30 grade
of Conc. for C.C.P.

- do - do - do -

Qty wide TMS P-31 = 198.29 m³

$$@ RS = 5956.53 / \text{m}^3 = RS = 11,81,202 = \infty$$

Continuation

$$10 \cdot RS = 74,46,293 = \infty$$

$$= 74,59,324 = \infty$$

Sch. XLV-Form No. 134

1181137

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

BF: PS = 74,46,293 = 00

= 74,59,324 = 00

(16) Hand Shovel work

Qty. work T.M.P. 31 = 162.0 m²@ RS = 54.98 / m² P₂ RS = 8809.20

(17) 17 Kilometre Stone

Qty. work T.M.P. 32 = 3.0

@ RS = 1983.11 / each = RS = 5949 = 00

(18) 18 200mm Stone

Qty. work T.M.P. 32 = 6.0

@ RS = 551.22 / each = RS = 3307.20

(19) 19 Providing & fixing

legs of rammed piers

Qty. work T.M.P. 26 = 2.0

Qty. work T.M.P. 32 = 2.0

= 4.0

@ RS = 9212.69 / each = RS = 36851.20

(20) 20 Boundary Pillar /

Cant. Post

Qty. work T.M.P. 32 = 50.0

@ RS = 462.97 / each = RS = 25000 = 00

(21) 21 Retro Reflectors

600mm Equilateral

Qty. work T.M.P. 32 = 10.0

@ RS = 3661.62 / each = RS = 36616 = 00

Continuation

(22) RS = 76412.10 = 00

= 76,55,139 = 00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
BF = RS = 7642.10 = 00					
(22) 600mm circular					
Qty wide Tmp P. 32 = 4.10					
@ RS = 4932.54 / each RS = 19734.20					
(23) 800mm x 600mm rectangle					
Qty wide Tmp P. 32 = 6.10					
@ RS = 6906.51 / each RS = 41439.20					
(24) 600mm x 450mm rectangle					
Qty wide Tmp P. 32 = 4.10					
@ RS = 4803.34 / each RS = 19213.20					
(25) 900mm side octagon					
Qty wide Tmp P. 32 = 2.10					
@ RS = 8829.41 / each RS = 17659.20					
(26) Road marking with					
(27) With hot applied For BT Portion					
Qty wide Tmp P. 33 = 243.0 m ²					
@ RS = 735.44 / m ² = RS = 17871.20					
(27) Road marking with					
hot applied For NC					
Position +					
Qty wide Tmp P. 33 = 64.0 m ²					
@ RS = 821.29 / m ² = RS = 52563.20					
(o. RS = 7971421.500					
Continuation					
= 79,84,459.00					

79,84,459 = ∞

Sch. XLV-Form No. 134

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

Bf-PS = 79,71,421 = ∞

(28/25) Planting of Tree

and their one year mlt

Qty wide Tm P-33 = 120.0

QPS = 815.26/each = PS = 9783120

(29/30) Irrigation pipe conduit

30mm d. - 100m

Qty wide Tm P-26 = 60.0m

QPS = 860.97/each = PS = 51658 = ∞

(30/31) Earth work in

30/31 Earth work in

for foundation

Qty wide Tm P-26 = 180.32m³

QPS = 969.32/m³ = PS = 1856450

(31/32) Providing M15 in leveling course

Qty wide Tm P-26 = 28.68m³

QPS = 4656.42/m³ = PS = 13354620

(32/33) Providing M20 in sub structure

5-20-20-Allu

Qty wide Tm P-26 = 175.778m³

QPS = 5452.42/m³ = PS = 95841520

Continuation

QPS = 9261435 = ∞
= 9274473 = ∞

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
BF-18 = 92.51/435 = 00					
= 92.74/473 = 00					
(33) Providing & laying					
R.C.C. N.P.3 Pipe -					
600mm ϕ - - - - -					
Qty wide trans P-26 = 15.0					
@ RS = 929.83/m @ RS = 13947.20					
(34) Providing & laying					
(39) R.C.C. N.P.3 pipe -					
1000mm ϕ - - - - -					
Qty wide trans P-27 = 37.5m					
@ RS = 3537.71/m @ RS = 132664.20					

(35)	Painting on parapet				
(35+40)	Wall two coats				
	- - - - -				
	Qty wide trans P-35 = 109.75m ²				
	@ RS = 97.19/m ² @ RS = 10667.00				
	9431.751 = 00				
	Gr. Total RS = 94,18,713.00				
	Add 12% GST (+) = 11,31,810.00				
	Add 1% L.C (+) = 94,318.00				
	= 1,06,57,879.00				
	Less 10% below = 10,65,788.00				
	Net RS = 95,92,091.00				
	Less Previous paid (+) = 65,81,000.00				
	Net RS = 30,11,091.00				

Ranjan
20.08.21
J-E

Continuation

15.11.21
A.M.

C.B.P.
Chakraborty
24/11/21