

Agency - Nirmam Developers

Drawn & labimager Rd to Shikharpur

Schedd XLV - Town No 1345

12.11.01.5.4 - SC

to be done

BHAR P. W. D.

E. E. R. U. D. A. U. r. n. g. e. b. e. d.

DIVISION

A. E. B. e. r. u. d.

SUB-DIVISION

BARUN

WASUNDAUT BOOK

12.11.01.5.4

2678

A.C. R.W.D

Alene
10/21/2025

E. G. R. W. D. Aurangabad DIVISION.

A.E. Bazar ਸਮਾਜ-ਵਿਗਿਆਨ

MEASUREMENT BOOK.

211166

2677

sri kameshwar p.d

DATE OF BIRTH A.E. BARN.

Use of two entry

नि.हा. गणेशोत्सव ईश. गण !

Particulars	Details of actual measurement			Contents of area
	No.	L	B	
<u>2nd & A/C Bill</u>				
Name of work - Construction of Road from Barun alobingur Road to Shankarpur. Under Head mmsy.				
Name of Agency - Allxman Developers Shamsher Nagar Daud Nagar Aurangabad.				
Agreement no - 92SBO/2020-21				
Date of work start - 28-08-20				
Date of completion - 27-08-21				
Agreement value - 67,12,411.200				
Date of measurement - 15.02.21 15.09.2020				

(1/12) Prime coat - Providing & applying Primer coat with bitume - 20-10-10
 CH - 000 to 450.0m
 $1 \text{ No} \times 15.0 \times (8.70 + 3.75) = 93.375 \text{ m}^2$
 $14 \text{ No} \times 30.0 \times 3.75 = 1575.0 \text{ m}^2$
 $1 \text{ No} \times 15.0 \times 3.75 = 56.25 \text{ m}^2$
 $= 1724.62 \text{ m}^2$
 Rate 15.02.21 Surplus limit = 1721.25 m²

(2/13) Tack coat - Providing & applying Tack coat - 20-10-10
 Qty = same as same item.
 No. = (1/12) = 1721.25 m²

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
3- MSS-20mm thick 14- Binding & ^{laying} applying and rolling of floor - @ - 100 - 100 - 100 Qty = Same as same Qty while time no. $\frac{1}{12}$ = 1721.25 m ²					
Ranjit 16-02-2021 J.E.					1225 160221 A.B. Bora
16-02-2021 Date of measurement					

25-02-2021

1- Hand Shoulder 16- Laying brick Soling layer on - @ - 100 - 100 both sides.					
2 x 4 No x 30.0 x 0.250 = 60.0 m ²					
2 x 1 No x 14.0 x 0.250 = 7.0 m ²					
2 x 7 No x 30.0 x 0.250 = 105.0 m ²					
2 x 1 No x 11.0 x 0.250 = 5.50 m ²					
2 x 1 No x 15.0 x 0.250 = 7.50 m ²					
2 x 3 No x 30.0 x 0.250 = 45.0 m ²					
2 x 4 No x 30.0 x 0.250 = 60.0 m ²					
					= 290.0 m ²

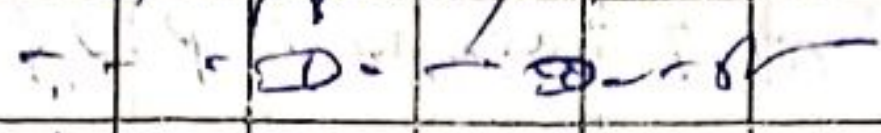
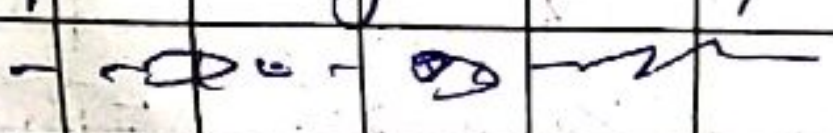
 Continuation
 Ranjit
 25-02-2021
 J.E.

~~1225~~
 25/2/21
 A.B. Bora

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
		<u>Date of measurement</u>			
		03-03-21			
(1/17) 1m Stone					
Qty = 3.0 Nos.					
(2/18) 200m Stone					
Qty = 4.0 Nos.					
(3/21) Boundary Pillar					
Qty = 30.0 No					
(4/22) Retro-reflective Traffic Sign					
600mm square					
Qty = 8.0 Nos.					
(5/23) 600mm circular					
Qty = 9.0 Nos.					
(6/24) 800mm x 600mm Rectyle					
Qty = 5.0 Nos.					
(7/25) 600 x 450mm Rectangle					
Qty = 4.0 Nos.					
(8/26) 900mm wide defuser					
Qty = 2 Nos.					
(9/27) Road marking with					
Hot applied Therm					
For - BT Particular					
Both sides					
2 x 15 Nos x 30.0 x 0.100 = 90.0 m ²					

Continuation.

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
$\frac{9}{28}$ Road marking with hot applied thermum  Both sides = $2 \times 20 \text{ m} \times 0.10 \times 2 = 120.0 \text{ m}^2$					
$\frac{10}{19}$ Providing & fixing logo of Punjab $4 \times 4 = 3.0 \text{ nos.}$ Ram $03.03.21$ Jt					
$\frac{11}{3 \times 40}$ Painting on parapet 					

$$\begin{aligned}
 2 \times 3.6 \times 0.40 &= 2.88 \text{ m}^2 \\
 2 \times 3.6 \times 0.60 &= 8.64 \text{ m}^2 \\
 2 \times 2 \times 0.40 \times 0.60 &= 0.96 \text{ m}^2 \\
 3 \text{ nos} \times 2 \times 6.15 \times 0.40 &= 14.76 \text{ m}^2 \\
 3 \text{ nos} \times 4 \times 6.15 \times 0.60 &= 44.28 \text{ m}^2 \\
 3 \times 4 \text{ nos} \times 0.40 \times 0.60 &= 2.88 \text{ m}^2 \\
 \hline
 &= 52.26 \text{ m}^2 \\
 &= 74.40 \text{ m}^2
 \end{aligned}$$

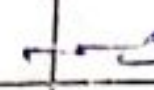
Ram
 05.03.21
 Jt

~~09.03.21~~

~~Ag. Baran~~

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

ABSTRACT OF COST

① Providing & fixing of water
bench mark - 

Qty water Tmp P-15 = 2.0

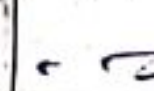
@ RS = 3787.56/each = RS = 7575.00

② Reference pillar -

Qty water Tmp P-15 = 4.0

@ RS = $\frac{1713.77}{4} = 428.44$ / each = 6855.00

③ Clearing & grubbing

Road land - 

Qty water Tmp P-15 = 0.735 Hec

@ RS = 51133.76/Hec = 37583.20

④ Box cutting - Excavation
for Roadway in soil

Qty water Tmp P-15 = 92.25 m³

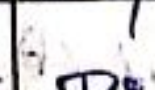
@ RS = 74.16/m³ = RS = 6841.00

⑤ Construction of Embankment
- met. 60 ft. of c/w

Qty water Tmp P-15 = 55.35 m³

@ RS = 26.11/m³ = RS = 1445.00

⑥ Construction of Embankment
- met. with approved

material - 
Qty water Tmp P-16 = 131.03 m³

@ RS = 1524.99/m³ = RS = 1,99,819.00

Continuation

= 2,60,118.00

26

26

Continuation-

Continuation

(0.14) = 25,20,673 Euro

$$BF = RS = 2520673 = 00$$

27

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
					<i>Rate</i>
					$BF = RS = 2520673 = 00$
(12/12) Prime coat - Providing and applying Primer					
- - - Do - - -					
Qty wide Tms P-21					$= 1721.25 m^2$
@ RS = 45.09 / m ²					$= RS = 77,611 = 00$
(13/13) Tack coat - Providing and applying tack coat					
- - - Do - - -					
Qty wide Tms P-21					$= 1721.25 m^2$
@ RS = 15.33 / m ²					$= RS = 26,387 = 00$
(14/14) MSS - 20mm thick					
- - - Do - - -					
Qty wide Tms P-22					$= 1721.25 m^2$
@ RS = 205.91 / m ²					$= RS = 3,54,423 = 00$
(15/15) P.C.C - m30 grade					
- - - Do - - -					
Qty wide Tms P-17					$= 367.20 m^3$
@ RS = 5929.75 / m ³					$= RS = 21,77,404 = 00$
(16/16) Hand Shovelwork					
- - - Do - - -					
Qty wide Tms P-22					$= 290.00 m^2$
@ RS = 5415.78 / m ²					$= RS = 1,57,696 = 00$
(17/17) Kilometre Stone -					
Qty wide Tms P-23					$= 3.0$
@ RS = 1975.80 / each					$= RS = 5,927 = 00$

Continuation

$$(O.R) = 53,20,403 = 00$$

$$(O.R) = 53,20,121 = 00$$

$$BF = RS = 53,20,12 \text{ ru}$$

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

~~$$BF = RS = 53,20,403 \text{ ru}$$~~

$\frac{18}{18}$ 200m Stone

Qty wide temp-2324.0

$$@ RS = 549.31/\text{each} = RS = 2198 \text{ ru}$$

$\frac{19}{19}$ Providing & Fixing

Logo of Project -

Qty wide temp-2420

$$@ RS = 9205.36/\text{each} = RS = 18412 \text{ ru}$$

$\frac{20}{21}$ Boundary Pillar

round Post -

Qty wide temp-23

$$= 30.0 \text{ no}$$

$$@ RS = 462.35/\text{each} = RS = 13870 \text{ ru}$$

$\frac{21}{22}$ Retro-reflectors

600mm dia - A

Qty wide temp-2328.0

$$@ RS = 3658.21/\text{each} = RS = 29266 \text{ ru}$$

$\frac{22}{23}$ 600mm Circular

Qty wide temp-2324.0

$$19720 \text{ ru}$$

$$@ RS = 4930.12/\text{each} = RS = 9860 \text{ ru}$$

$\frac{23}{24}$ 800mm x 600mm Rect

Qty wide temp-2326.0

$$41718 \text{ ru}$$

$$@ RS = 6303.10/\text{each} = RS = 20709 \text{ ru}$$

$\frac{24}{25}$ 600 x 450mm Rect

Qty wide temp-2324.0

$$@ RS = 4799.93/\text{each} = RS = 19200 \text{ ru}$$

Continuation

$$(07) = 54,33,915 \text{ ru}$$

$$10 \cdot RS = 54,64,205 \text{ ru}$$

54,64,205 = 00
 BF = RS = 54,33,915 = 00
 29

Sch. XLV-Form No. 134

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

25	300mm size Octagon				
26	Qty = 1.166 Tm P-23				
	2250				
	@ RS = 8826.00/each = RS = 17,65,220				
26	Road marking with				
27	hot applied - 50 mm				
	BT Portion				
	Qty wide Tm P-23 = 900m ²				
	@ RS = 735.44/m ² = RS = 6,61,900				
27	Road marking with				
28	hot applied with				
	C-C Portion				
	Qty wide Tm P-23 = 1200m ²				
	@ RS = 821.29/m ² = RS = 9,85,555				
28	Irrigation pipe				
30	300mm Ø				
	Qty wide Tm P-17 = 2000m				
	@ RS = 859.75/m = RS = 1,71,950				
29	Earth work in excavating				
31	for foundation				
	Qty wide Tm P-17 = 105.06m ³				
	@ RS = 269.32/m ³ = RS = 28,29,500				
30	Providing MIS P-CC				
32	in leveling - 0.05				
	Qty wide Tm P-18 = 16.09m ³				
	@ RS = 4,629.32/m ³ = RS = 74,41,860				
	RS = 57,36,298				
	10. RS = 57,66,598				

$$BF = RS = 5766578 = \infty$$

$$BF = RS = 5736288 = \infty$$

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Rm

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

31

(33+38) P.C. Meo in

Sub structure -

Qty wide truss P-18

$$= 116.39 m^3$$

$$\textcircled{a} RS = 5425.94 / m^2 = RS = 631525 = \infty$$

$$8231220$$

32

34

Providing & laying

R.C. All P.3 600 mm

Qty wide truss P-20 = 7.5 m

$$\textcircled{a} RS = 926.82 / m = RS = 6951 = \infty$$

23

39

Providing & laying

NP-3 for 1000 mm

Qty wide truss P-20 = 22.5 m

$$\textcircled{a} RS = 3530.38 / m = RS = 794342 = \infty$$

24

35+40

Painting on parapet

- - - - -

Qty wide truss P-24

$$= 52.26 m^2$$

$$\textcircled{a} RS = 97.19 / m^2 = RS = 5079 = \infty$$

$$\textcircled{a} RS = 97.19 / m^2 = RS = 5079 = \infty$$

25

41

Dismantling of

Existing structure -

Qty wide truss P-19 = 1.62 m³

$$\textcircled{a} RS = 484.74 / m^3 = RS = 785 = \infty$$

26

42

Dismantling & existing

for str. Cont. move

$$\textcircled{a} RS = 231.77 / m^3 = RS = 14226 = \infty$$

$$\textcircled{a} RS = 231.77 / m^3 = RS = 14226 = \infty$$

$$\textcircled{a} RS = 5927$$

