

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 AK bill					
Name of work - Const. of Road					
From Deo Jeeva bigha Chatti					
To Sargawan under ML					
3054 New Maintenance					
Policy 2018					
A:					
Name of Agency - Tridwell					
Const. Pvt. Ltd.					
Agreement No - 23 MBO 2018-19					

Date of work start - 15/02/20

Date of completion - 15/11/20

Agreement Amount - 60.90 Lacs

(1) Providing & fixing
of typical information

Sign board with Logo - 4 NO

(2) Clearing & Grubbing

Road Land..

$2 \times 41 \times 30 \times 1.0 \text{ M} = 2460.00 \text{ m}^2$

$2 \times 42 \times 30 \times 1.0 \text{ M} = 2520.00 \text{ m}^2$

$2 \times 10 \times 1.0 \text{ M} = 20.00 \text{ m}^2$

5000.00 m²

OR - 50 Hect

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
(3) Const. of Gravel					
Sub-base (L:B)					
(Plot Patch)					
8x 6.00m x 3m =					144.00
7x 5.00 x 3.00 =					105.00
3x 7.00 x 2.5 =					52.50
7x 6.00 x 3.00 =					126.00
8x 6.00 x 2.75 =					132.00
6x 5.00 x 2.75 =					82.50
2x 5.50 x 3.00 =					33.00
5x 6.00 x 2.25 =					40.50
					715.5 M ²
715.5 M ² x 0.175 m =					125.21 M ³

(4) Providing & spreading					
& Compacting W.B.M					
Grade-II - - etc - -					
Area vide T.M.B					
Item no - 03 - - -					715.5 M ²
7x 5.00 x 3.00 =					105.00
8x 6.00 x 2.75 =					132.00
7x 4.00 x 2.5 =					70.00
7x 6.00 x 2.00 =					84.00
6x 8.00 x 2.00 =					96.00
2x 7.00 x 2.5 =					31.50
3x 7.00 x 2.5 =					52.50
5x 9.00 x 3.00 =					135.00
4x 6.00 x 2.75 =					66.00
2x 9.00 x 3.00 =					54.00
3x 8.00 x 3.00 =					72.00
4x 5.00 x 3.00 =					60.00
					c/r 1673.5

Particulars	Details of actual work received			Quantity of area
	No.	1	2	
			C/F	1613.5
			3x 4.00 x 2.5	52.5
				1726.00
			Limited to	1725.60 m ²
				1725.60 m ² x 0.075 m = 129.42 m ³

(5) Providing & spreading
& Compacting 150 mm
Gravel - 50

Area vide Item 4

Item No-4 1725.60 m²

5x 6.00 x 2.75 m² 82.50

6x 4.00 x 3.00 = 126.00

4x 8.00 x 2.75 = 88.00

7x 9.00 x 3.00 = 189.00

7x 5.00 x 3.00 = 105.00

8x 6.00 x 2.75 = 132.00

2x 5.50 x 3.00 = 33.00

6x 4.00 x 2.75 = 66.00

3x 7.00 x 2.50 = 52.50

3x 6.00 x 2.25 = 40.50

6x 4.50 x 2.75 = 74.25

7x 5.25 x 3.00 = 110.25

9x 7.50 x 2.80 = 189.00

7x 6.00 x 2.50 = 105.00

2x 5.50 x 2.90 = 31.90

3150.5 m²

3150.5 m² x 0.075 m = 236.28 m³

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(6) providing & applying Prime coat					
Area vide DMB Ph					
Item no - 05 -					3150.50 m ²
(7) Providing & applying Tack coat					
Area vide DMB Ph					
Item no - 5 -					3150.50 m ²
(8) Providing Laying 20 mm thick premix Surface					
Area vide DMB					
Item no - 05 -					3150.50 m ²
(9) providing & applying Tack coat					
Area vide DMB					
41 x 30 m x 3.75 =					4612.5 m ²
42 x 30 m x 3.75 =					4725.00 m ²
1 x 10 m x 3.75 =					37.5 m ²
					<u>9375.00 m²</u>
(10) Providing & Laying Semi-dense bituminous Concrete					
41 x 30 m x 3.75 x 0.025 =					118.3125
42 x 30 m x 3.75 x 0.025 =					118.125
1 x 10 m x 3.75 x 0.025 =					0.9375

Continuation

234.375
m²

Particulars	Details of actual measurement			Quantity of work
	No.	L	B	H
(iii) Providing Road				
Paving				
2x 11x 30x 0.1m =				246.00 m ³
2x 12x 30x 0.1m =				252.00 m ³
2x 1x 30x 0.1m =				2.00 m ³
				500.00 m ³
2x 11x 30x 0.1m =				246.00 m³
19/11/20				14.621
19/11/20				11.5
19/11/20				

ABSTRACT OF COST

(1) Providing & Fixing	
Triple Loko. etc.	
Qty. vide PMS P/1	
4 No.	
@ Rs. 9245.95/No. =	36984.00
(2) Cleaning & Grubbing	
Road Land	
50 Hect.	
@ Rs. 49496.70/Hect. =	24748.00
(3) Const. of Gravel	
Sub-base (1:5:8)	
125.21 m ³	
@ Rs. 2010.84/m ³ RA =	251777.00
	Rs. 313509.00

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
					811.00 = 315509.00
(4) Providing spreading					
W.B.M. Under 150					
129.42 m ³					
@ R. 2601.95/m ³ R. 2					466130.00
(5) Providing spreading					
W.B.M. Under 150					
236.28 m ³					
@ R. 3281.76/m ³ R. 2					775414.00
(6) Providing & applying					
Prime coat					
3150.50 m ²					
@ R. 4116/m ² R. 2					129980.00
(7) Providing & applying					
Prime coat					
3150.50 m ²					
@ R. 13.99/m ² R. 2					44075.00
(8) Providing & applying					
Prime coat					
3150.50 m ²					
@ R. 188.75/m ² R. 2					594657.00
(9) Providing & applying					
Prime coat					
9325.00 m ²					
@ R. 11.74/m ² R. 2					110062.00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
					6/8 2433877.00
(10) Providing & Laying					
Sanitary Sewerage					
Concrete					
					284.375 m ³
					@ R. 9239.03 m ³ = 2165398.00
(11) Providing Road					
Murum					
					500.00 m ²
					@ R. 735.40 / m ² = 367700.00
					R. 4966975.00
					Add 13% (L.S. + 2.C) @ 645707.00
					5612682.00
					Less 10% below (-) 561268.00
					5051414.00
P.N. Cell					
19/6/21					19.6.21
J. E. Lee					HE
					50,00,000
C.P.					
of K. S. S. S.					
19/6/2021					

1.4 Bill

10

5,50,000

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
<u>Removal of work</u>					
S.D. 50	2,52,500				69,300
I.R. 20	1,01,000				
L.C. 40	50,500				
S.C. 17	50,500				
C.L. 50	50,500				
S. Flow	69,000				
Flow	1,19,300				
By cheque	43,56,700				

total 5,50,000

Received from 5,50,000

in fifty lakh fifty thousand only.

130122000

[Signature]
22/6/21

Executive Engineer
R.W.D. (W) Division
Aurangabad

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	H	
<u>2ND ON AK BRL</u>					
Name of Work - <u>Point of Land from</u>					
<u>Deo Jeeva Singh Chauri To</u>					
<u>Sarkhanam under P.R. 3054 New</u>					
<u>Mont. Policy 7018</u>					
Name of Agency - <u>Trade & All Comm.</u>					
<u>Prd. 2020</u>					
Agreement No - <u>79 MSO / 2020-20</u>					
Date of work start - <u>15-2-20</u>					
Date of Completion - <u>14-4-20</u>					
Actual date of Completion - <u>19/11/20</u>					

(1) Contn. of Sublimation

& Eastern Shoulder

$$2 \times 30 \times 30 \times 0.7 \times 600 = 756.00$$

$$2 \times 30 \times 30 \times 0.7 \times 600 = 756.00$$

$$2 \times 10 \times 30 \times 0.7 \times 600 = 252.00$$

$$2 \times 13 \times 30 \times 0.7 \times 600 = 327.60$$

$$2 \times 1 \times 10 \times 0.7 \times 600 = 8.40$$

$$\underline{2100 M^2}$$

(2) Rough bore and Cement

Concrete M15

$$(a) \text{ K.M. Stone } \rightarrow 4 \text{ No}$$

$$(b) \text{ 200 kg Stone } \rightarrow 10 \text{ No}$$

Sch. XLV Form No. 134

Particulars	Details of actual measurement			Quantity (m ²)
	No.	I	II	
(3) Providing & plastered Sign board 0.9 x 2.0 m 2X 1.2 x 0.3 m = 1.92 m ²				
(4) Providing & fixing granite Sign board - 4.2 m ²				
(5) 600 mm Circular - 8 m ²				
(6) 600 x 450 mm rectangular - 33 m ²				
(7) Boundary Pillars - 84 No				
(8) Planting of Trees - 125 No				

(9) Brick Masonry
 $7 \times 2 \times 6.00 \times 0.40 \times 0.60 = 20.16 \text{ m}^3$

(10) Plastering with

Cement Mortar

$$7 \times 4.00 \times 6.00 \times 0.60 = 100.80$$

$$7 \times 2.00 \times 6.00 \times 0.40 = 33.60$$

$$7 \times 4.00 \times 0.40 \times 0.60 = 6.72$$

$$141.12 \text{ m}^2$$

(11) Painting two coats

on new concrete - 67.20

$$7 \times 4.00 \times 4.00 \times 0.60 = 67.20$$

$$7 \times 2.00 \times 4.00 \times 0.60 = 33.60$$

$$7 \times 4.00 \times 0.40 \times 0.60 = 6.72$$

Continuation

$$409.92 \text{ m}^2$$

ABSTRACT OF COST

Tropical Lake - etc.

Q4 vide Pm-B 9/1

4NO@219245-45/NO-R 369842

Good Land

0.50 MeV

Q. 49496.70 / 14 Feb 24748 = 10

Large (L.S.B) pot patch

125.21 m³

Q.R. 2010-08-13 - R. 25177720

31350920

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
			B/E	RA	31350900
(4) Providing spreading					
W. Base Course - III					
129.42 m ²					
@ RA 3601.99/m ²					466170200
(5) providing spreading					
W. Base Course - III					
236.28 m ²					
@ RA 3281.74/m ²					775414200
(6) providing abutting					
prime coat					
3150.50 m ²					
@ RA 41.26/m ²					129990200
(7) providing abutting					
prime coat					
3150.50 m ²					
@ RA 13.99/m ²					44075200
(8) providing laying 20 mm					
premix seal surface					
3150.50 m ²					
@ RA 188.75/m ²					594607200
(9) providing abutting track					
coat					
9375.00 m ²					
@ RA 11.74/m ²					110062200
					2433877200

Particulars	Details of actual measurement			Contents of area
	No.	L	B	
			B/E RA	24338.72
(10) providing lining				
Semi-circular bituminous				
Concrete				
234.375 m ³				
@ RA 9239.03/m ³ = RA				2165398.70
(11) Providing Road lining				
500.00 m ²				
@ RA 235.40/m ² = RA				367700.00
(12) Const. of sub-grade				
Carriageway Shoulder				
2100 m ³				
@ RA 176.96/m ³ = RA				371616.00
(13) Reinforced Cement				
Concrete M15				
(14) K.M Stone				
4200 @ RA 2190.80/100 = RA				87632.00
(15) 200 m Stone				
10000 @ RA 614.84/100 = RA				61482.00
(16) providing reflected				
Sign board 0.9 m ² size				
1.92 m ²				
@ RA 13016.88/m ² = RA				24992.20

Sch. XLV-Form No. 134

Particulars	Details of actual measurements			Quantity of work
	1	2	3	
(15) providing & laying mutter signal board 40 NO				
@ Rs 3744.65/NO - Rs				537899420
(16) 600mm circular				
2 nos @ Rs 3911.51/NO - Rs				31292200
(17) 600x450 mm rectangle				
33 NO				
@ Rs 3773.09/NO - Rs				124512200
(18) Boundary Pillars				
84 NO				
@ Rs 49871/NO - Rs				41892200
(19) Planting of trees				
125 NO @ Rs 800.34/NO - Rs				100057200
(20) Brick Masonry				
12016 M ³				
@ Rs 5072.86/M ³ - Rs				102269200
(21) Plastering with Cement mortar				
1441.12 M ²				
@ Rs 145.98/M ² - Rs				20601200

Continuation

594888320

2nd final bill
18 10,70,000

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
Memorandum					
S. 252		52,000			1508
S. 52		20,000			
L. 42		10,400			
S. 42		10,400			
L. 42		10,400			
S. 10		52,720			
R. 10		100			
By cheque		8,83,180			
		10,40,000			

156820

Received from 10,40,000
CM Tender for
roadwork only

10,40,000

[Signature]
30/7/21

Executive Engineer
R.W.D. (W) Division
Aurangabad

[Signature] 30/7/21