

1st A/C Bill

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W - Vaishnukhi chaudhali to the Vaishnukhi hata unjag. M/R 3054					
Block - Pachrukhi					
Agency: Mithilesh Kumar Singh					
At - Nangi besti, Mahabana					
Dist: Siram					
Agreement No - 11/NBD/2024-25					
Date of start - 1-10-24					

Date of completion as per
 agreement: 30-06-25

Record Measurement	
① clearing & grubbing road land (by manual means) including uprooting	-do-
2 X 5 X 30m	X 0.85 a/v = 255.00 m ²
2 X 8 X 30m	X 1.15 a/v = 552.00 m ²
2 X 3 X 30m	X 0.85 a/v = 153.00 m ²
2 X 15 X 30m	X 1.20 a/v = 900.00 m ²
2 X 1 X 3.5m	X 0.10 a/v = 70 m ²
2 X 6 X 30m	X 0.9 a/v = 324.00 m ²
2 X 6 X 30	X 1.1 a/v = 396.00 m ²

Continuation

$$= 2650 \text{ m}^2$$

$$0.2650 \text{ Ha}$$

$$\approx 0.27 \text{ Ha}$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of cost</u>					
1. clearing & grubbing road land including - do - do - do -					
Qty v.v.T.M.B Page @ 2.					
$= 0.27 \text{ Ha} @ ₹ 6926.08/\text{ha}$					$= \text{RS } 20,770-\text{/-}$
2. Construction of subgrade and earthen shoulders with offroad material - do - do - do -					
Qty v.v.T.M.B @ Page 18 item (2)					
$= 439.88 @ 264.72/\text{m}^3$					$= \text{RS } 11,6424-\text{/-}$
3. Construction of GSB Gr-II by Providing well graded material - do - do - do -					
Qty v.v.T.M.B Page @ item (2)					
$= 29.4 \text{ m}^3 @ \text{Rs } 2467.38/\text{m}^3$					$= \text{RS } 72,725-\text{/-}$
4. WBM-II Providing, levelling, spreading and Compacting stone Agt					
Qty v.v.T.M.B Page @ item (3)					
$= 24.52 \text{ m}^3 @ ₹ 4434.35/\text{m}^3$					$= \text{RS } 1,08,730-\text{/-}$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$BF = \text{Rs } 318,699-\text{/-}$
5. WBM Gr-11 : Providing laying, spreading and compacting stone Agt. of specific sizes - 20-20-20 -					
Qty V.TMB Page ④ item ④					
$= 35.61 \text{ m}^3 @ \text{Rs } 5053.41 =$					$= \text{Rs } 1,79,952-\text{/-}$
6. Providing & applying prime coat with bitumen emulsion (SS) - 20-20-					
Qty V.TMB Page ⑥, item ⑦					
$= 474.78 \text{ m}^2 @ \text{Rs } 57.25/\text{m}^2$					$= \text{Rs } 27,181-\text{/-}$
7. Providing and applying tack coat with Bitumen emulsion - 20-20 -					
Qty V.TMB item ⑨ Page ⑦					
$= 2953.75 \text{ m}^2 @ \text{Rs } 19.67/\text{m}^2$					$= \text{Rs } 58,110-\text{/-}$
8. Providing & laying SDBC with 100-120 TPH batch type HMP - 20-20-20 -					
$= 73.84 \text{ m}^3 @ \text{Rs } 14349.42/\text{m}^3$					$= \text{Rs } 1,053,561-\text{/-}$
9. Construction of dry lean cement concrete Sub-base over a prepared - 20-20 -					
Qty V.TMB item ⑮ Page ⑮					
$= 8.18 \text{ m}^3 @ \text{Rs } 5005.47/\text{m}^3$					$= \text{Rs } 44,217-\text{/-}$
					$\text{Rs } 16,87,670-\text{/-}$

Continuation

$BF = RS \ 16,83,670 - w$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
10. Construction of dry beam cement concrete PCC Pavement of designed thickness - 20 cm					
Qty V.T.M.B item(8) Pay - ₹ 6					
+ item (10) usage (17)					
= 235.7475 m ³ + 27.938 m ³					
= 263.69 m ³					
Limited 258.02 m ³ @ 9378.02/m ³					
= RS 24,19,714-00					
1. RCC M15 grade Kilometre Beams stone of standard design as per IRC-8					
i) KM stone					
Qty V.T.M.B Pay (17) item (11)					
= 2 No @ 3045.91 = RS 6092-00					
ii) 200 m stone					
= 7 No @ 837.33 = RS 5861-00					
3. Retro-reflectorized traffic sign providing & erecting direction and place identification - do - do -					
Qty V.T.M.B item (11) Pay (17)					
= 4 x 0.3 m x 1 m = 3.65 m @ 14627.27/sq.m					
= RS 52,658-00					
RS 41,71,995-00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	$BF = RS 41,71,995 - \text{v}0$				

13. Pavizing and fixing of road

reflectonised cautionary, mandatory

and information sign - do - do - do

Qty vide TMB item (16) Page - 16

(i) 600 mm equilateral triangle

$$= 10 \text{ No} @ RS 4207.02 = RS 42070 - \text{v}0$$

(ii) 600mm circles

$$= 10 \text{ No} @ RS 5656.64 = RS 56566 - \text{v}0$$

(iii) 600mm x 450mm

$$= 14 \text{ No} @ RS 5583.25 = RS 7715.00$$

(iv) 900mm side octagons

$$= 2x 3 \text{ No} @ RS 10096.80 = RS 30,290.00$$

(v) Hazard board (900mm x 300mm)

$$= 8 \text{ No} @ RS 5508.25 = RS 44066.00$$

14. RCC M15 grade boundary pillars (local)

Stone of standard design do - do - do -

Qty V-TMB item (17) Page 16

$$= 50 \text{ No} @ RS 771.57 = RS 38578.00$$

15. Printing new letters and figures of any

shape with - do - do - do -

Qty vide TMB item (18) Page - 17

$$= 88 \text{ Pchpl} @ 0.77 = 68 - \text{v}0$$

RS 44,61,148 - v0

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			$BF = RS\ 44,61,148 - \text{vo}$		

16. planting of trees by the road side
in 0.6 m^2 dia - do - do

Qty vide TMB item $\frac{2}{16}$ page 17
 $= 78 \text{ No. } @ 130.50 = RS 1,01,798 - \text{vo}$

17. Providing cladding of hot applied
thermoplastic compound - do - do

Qty V.TMB $\frac{2}{17}$ page 14
(i) At edge of BT portion
 $= 152\text{ m}^2 @ 886.50 = RS 1,34,798 - \text{vo}$

(ii) Pedestrian crossing Page 15
 $= 12\text{ m}^2 @ 886.50 = RS 10,638 - \text{vo}$

(iii) At edge for CC portion
 $= 109\text{ m}^2 @ 1005.95 = RS 1,09,649 - \text{vo}$

18. Providing & fixing of typical MR 3054

informative sign board - do - do
Qty item 6 page 8
 $= 4 \text{ No. } @ 11712.58 / \text{no} = RS\ 46,850 - \text{vo}$

19. Pavement construction Plain / Reinforced
Cement Concrete do - do -

Qty V.TMB
 $= 3.46\text{ m}^3 @ 8448.18 = RS\ 29,231 - \text{vo}$
 $= RS\ 48,94,062 - \text{vo}$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			BF =	RS 48,	94,062-00
20. Painting on Parapet wall Painting					
two coats including do -do					
Qty V Tr/B item $\frac{5}{20}$ Page 16					
$= 24.96 \text{ m}^2 @ 139.16 = \text{RS } 3473.00$					
21. Plastering with cement mixture					
1:4 on brick work					
Qty v de T.MB Page 15 item $\frac{4}{21}$					
$= 24.96 \text{ m}^2 @ 218.03 = \text{RS } 5442.00$					
			RS	49,62,977	
Total			RS	49,02,977-00	
Add GST 18.1.			RS	8,82,536-00	
Add L cess 1.1.			RS	49,030-00	
Add S.F			RS	46,141-00	
Total			RS	58,80,684-00	
Less 0.11 1.09 per agreed			(-) RS	6469-00	
			RS	58,74,215-00	
Deduct prev. Payment \rightarrow RS 45,87,405-00					
			RS	12,86,10-00	