

Sri Vinayak K. Singh

TO4 Kharab 1511a higher Ad-70 Eshwara higher

Shri Vinayak K. Singh

1511a higher

1511a higher

Shri Vinayak K. Singh

E.C. R. V. D. P. V. D.

Assistant Engineer

R. V. D. P. V. D. P. V. D.

1511a higher

1511a higher

1511a higher

Certified that this m.B contains
100 (one hundred) pages of printers
machine and issued to Sri Baban
Ram A.E. R.W.D work sub-division
D.E.

10/7/2022

Executive Engineer
Rural Works Division, at
Works Division, Aurangabad

10/7/22

Schedule XLV - Form No. 134.

E.E. Aurangabad DIVISION.

A.E. D.E.O SUB-DIVISION.

MEASUREMENT BOOK

221125

2625

Name of officer Sri Baban Ram A.E

R.W.D work sub-divi - D.E.O

Date of first entry

Date of last entry

दिनांक प्रथम प्रविष्टि, मास :

3rd ON A/C BILL

15

Sch. XLV-Form No. 134

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

Name of Work: - Construction of Road from To 4 Khakhatra Jee Wabigha Road to Ghuzanbigha (MMGSY-SC)

Agency: - Sri Vinmlesh Kumar Singh

Agreement No: - 85 SBD/2020-21

Date of Work Start: - 23/9/20

Date of Completion (As per Agreement) 22/6/21

1) Providing & applying Prime Coat - etc -

8X30M X 3.75 M = 900.00 M²

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1X20M X 3.75 M = 75.00 M²

Curb 2X20.834M X 0.9M = 37.50 M²

1912.50 M²

2) Providing & applying Tack Coat - etc -

Qty Same as Item

No - (1) → 1912.50 M²

3) Providing 20mm Thick mix Seal Surfacing

Qty Same as Item No - (2) → 1912.50 M²

Continuation

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

(4) Construction of
Rigged Pavement - -

$$5 \times 30 \text{ M} \times 3.75 \text{ M} \times 0.160 \text{ M} = 90.00 \text{ M}^3$$

$$5 \times 30 \text{ M} \times 3.75 \text{ M} \times 0.160 \text{ M} = 90.00 \text{ M}^3$$

Curb

$$2 \times 12.5 \text{ M} \times 0.90 \text{ M} \times 0.160 \text{ M} = 3.60 \text{ M}^3$$

$$183.60 \text{ M}^3$$

(5) Providing Haxel

Shouldering - - etc - -

$$2 \times 10 \times 30 \text{ M} \times 0.250 \text{ M} = 150.00 \text{ M}^2$$

(6) Providing & fixing

Reinforced Cement

Concrete M 15 - - etc - -

(i) K. M Stone

— 2 NO

(ii) 200 M Stone

— 3 NO

(7) Providing & fixing

MMBSY Logo Sign Board - 4 NO

(8) Providing Rec Boundary

Pillars — 32 NO

(9) Providing & fixing

Traffic Sign - - etc - -

(i) 600 mm equilateral — 6 NO

(ii) 600 mm Circles — 4 NO

(iii) 800 mm x 600 mm Rectan — 4 NO

(iv) 600 mm x 450 mm Rectan — 2 NO

(v) 900 mm Side Octagon — 2 NO

Continuation

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

ABSTRACT OF COST

(1) Dismantling of
Existing structure - -

(a) Plain Cement Concrete

Qty. vide To M.B Pl-10

1.2 M³

@ Rs 484.24/M³ - Rs 582=00

(b) B/W in Cement Mortar

34.65 M³

@ Rs 231.77/M³ - Rs 8031=00

(c) Keene's Cement up to 600 mm thick

15.00 M

@ Rs 174.78/M³ - Rs 2622=00

(2) E/W in excavation for
structure of foundation

46.98 M³

@ Rs 269.32/M³ - Rs 12653=00

(3) Providing PCC M 15 in
open foundation
Sub structure - etc -

8.53 M³

@ Rs 4620.02/M³ - Rs 39409=00

(4) Providing PCC M 20 in
sub structure - etc -

45.49 M³

@ Rs 5376.98/M³ - Rs 244599=00

Continuation

Rs 307896=00

Particulars	Details of actual measurement			Contents of area
	No.	L	B	
			B/E R	307896=00
(5) Providing & laying RCC NP/3 Pipe of 600mm dia 22.50 M @ Rs 953.52/M -				Rs 21455=00
(6) Providing & fixing of workmen				
(i) Bench mark 1 No @ Rs 3881.31/No -				Rs 3881=00
(ii) Reference pillars 3 No @ Rs 1756.58/No -				Rs 5270=00
(7) Cleaning & grubbing 0.56 Hect @ Rs 511.33.76/Hect -				Rs 28632=00
(8) Const of Embankment				
a. 100.00 M Levee 1523.54 M ³ @ Rs 131.03/M ³ -				Rs 203560=00
b. For 1000 M Levee 610.83 M ³ @ Rs 174.94/M ³ -				Rs 106859=00
(9) Box cutting - etc - 52.50 M ³ @ Rs 74.16/M ³ -				Rs 3893=00
(10) Const of Embankment 31.50 M ³ @ Rs 26.11/M ³ -				Rs 822=00
Continuation				Rs 682271=00

Particulars	Details of actual measurement			Contents of area
	No.	L	B	
			B/F	Rs. 682271=00
(11) Const of sub grade - - -				
For 1000 m deep				
① 132.44 M ³				
@ Rs 176.58/M ³ - - -				Rs 23393=00
(11) For 1000 m deep				
309.11 M ³ @ Rs 141.16/M ³ - - -				Rs 43637=00
(12) Const of granular				
Sub base (G.S.B) - - -				
397.35 M ³				
@ Rs 2322.62/M ³ - - -				Rs 922893=00
(13) Providing spreading				
& compacting WBM gr-III				
229.50 M ³				
@ Rs 3331.04/M ³ - - -				Rs 764474=00
(14) Providing & application				
Prime coat - - - etc - - -				
Qty vide T.M.B P1-15				
1912.50 M ²				
@ Rs 44.94/M ² - - -				Rs 85948=00
(15) Providing & application				
Tack coat - - - etc - - -				
1912.50 M ²				
@ Rs 15.28/M ² - - -				Rs 29223=00
(16) Providing 20 mm thick				
mix bed surface				
1912.50 M ²				
@ Rs 198.18/M ² - - -				Rs 379011=00
Continuation - - -				
Rs 2930850=00				

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Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
B/F Rs. 2930850=00					
Const of Rigid Pavement					
183.60 M ³					
@ Rs 5881.08/m ³					Rs 1079766=00
Providing Nerd					
Shouldering - - -					
150.00 M ²					
@ Rs 543.78/M ²					Rs 81567=00
Providing Reinforced					
Cement Concrete M15					
K.M Stone					
2 NO @ Rs 1973.31/NO					Rs 3947=00
200 M Stone					
3 NO @ Rs 549.48/NO					Rs 1648=00
Providing Fixing Logo					
4 NO @ Rs 9203.52/NO					Rs 36814=00
Providing RCC M15					
Boundary Pillars					
32 NO @ Rs 462.17/NO					Rs 14769=00
Providing Fixing Traffic Sign					
600mm circular fix cil					
6 NO @ Rs 3657.04/NO					Rs 21942=00
600mm circular					
4 NO @ Rs 4928.95/NO					Rs 19716=00
600x600 mm					
4 NO @ Rs 6901.93/NO					Rs 27608=00
Continuation					Rs 4218647=00

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

B/F Rs

4218647=00

(iv) 600mm x 450mm Rectan

2 NO @ Rs 4798.26/NO - Rs 9598=00

(v) 900mm Side Octagon - -

2 NO @ Rs 8824.82/NO - Rs 17650=00

(23) Providing Road Marking

a. Bit Portion

100.00 M² @ Rs 735.44/M² - Rs 73544=00

b. PCC Portion

60.00 M² @ Rs 821.29/M² - Rs 49277=00

(24) Planting Trees

50 NO

@ Rs 815.26/NO - Rs 40763=00

(25) Providing R.C.C 300mm

dust - - - - -

30.00 M² @ Rs 870.74/NO - Rs 26122=00

(26) Providing Painting on

Parapet wall

37.44 M²@ Rs 97.19/M² - Rs 3639=00

Rs 4439240=00

Add 13% GST + L.Cess

+ Rs 577101=00

Rs 5016341=00

Less 10% Deduct Rs

per Agreement - Rs 501634=00

Rs 4514707=00

Less Amount of

payment up to date - Rs 2427400=00

Net payable Amt

Rs 2087307=00

Rs 2588941=00

On Behalf
18/5/21
J. E. Deo18.5.21
AZ