

1st on A/e 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.	
Name of Work- Constn of road from Bahuwara Bazaar Chowk to Bahuwara Sultan Tek under MNRSY ✓					
Agency - Maa Nagyatri Construction					
Agency (Reg. No 3201037)					
At- Mr. Sanjeev Kumar					
Mahadevya Rasulpur Zila					
Mahadevpur Kazi, Dist. Purnia					
Agreement No 03583) 2023-24					
Agreement value- 484,077/-					
Constn cost - 42,50,642/-					
Maintenance cost - 5,90,435/-					
Date of start- 30/06/2023					
Date of completion- 29/03/2024					
Record Entry					
① Constn of benchmark- 0.654 Km					
② Constn of Ref. Pillar- 0.654 Km					
③ Cleaning and grubbing road land.					
$2 \times 10 \times 30 \times 1.50 = 900.00$					
$2 \times 11 \times 30 \times 1.50 = 990.00$					
$2 \times 1 \times 24 \times 1.50 = 72.00$					
Continuation					
= 0.1962 hect					

Abstract of cost

Sch. XLV-Form No.134

12

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Provn and fixing bench mark Pillar					
$\varnothing - VTBSP 1(1) = 0.654 \text{ Km}$					
$c.l. 4177.35 \text{ Km} h - 2732 = 00$					
② Constn of Ref. pillar					
$\varnothing - VTBSP 1(2) = 0.654 \text{ Km}$					
$c.l. 1933.63 \text{ Km} h 1265 = 00$					
③ Clearing and grubbing road land					
$\varnothing - VTBSP 1(3) = 0.1962 \text{ hect}$					
$c.l. 56526.51 \text{ feet } h 11090 = 00$					
④ Excavation for roadway (box cutting)					
$\varnothing - VTBSP 1(2)(5) = 68.67 \text{ ft}$					
$c.l. 139.45 \text{ ft } h 9576 = 00$					
9576 = 00					
⑤ Constn of embankment from roadway cutting					
$\varnothing - VTBSP 3(7) = 48.07 \text{ ft}$					
$c.l. 62.61 \text{ ft } h 3010 = 00$					
⑥ Constn of embankment lead upto 1000 ft					
$\varnothing - VTBSP 1(0)(2) = 1125.33 \text{ ft } h 3010 = 00$					
$c.l. 237.24 \text{ ft } h 2,66,973 = 00$					

Continuation

2,94,648 = 00

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

(7) Constn of embankment

load up to 100 ft

$$Q = VTBSP/10 \text{ (1)} = 281.33 \text{ m}^3$$

$$\text{e} h - 168.75 \text{ m} \text{ R } 466.30 \text{ m}$$

(8) Prov. Granular sub-base

grading I

$$Q = VTBSP/3 \text{ (5)} = 356.68 \text{ m}^3$$

$$\text{e} h - 323.62 \text{ m} \text{ R } 1154.29 \text{ m}$$

$$\text{e} h - 2794.16 \text{ m} \text{ R } 996.62 \text{ m}$$

(9) Prov. laying, spreading
and compacting

WDM grade 3

$$Q = VTBSP/7 \text{ (8)} = 185.77 \text{ m}^3$$

$$\text{e} h - 4545.54 \text{ m} \text{ R } 844.42 \text{ m}$$

(10) Prov. Prime coat with
emulsion (SS1)

$$Q = VTBSP/18 \text{ (1)} = 2477.03 \text{ m}^3$$

$$\text{e} h - 56.01 \text{ m} \text{ R } 138.79 \text{ m}$$

(11) Prov. Taek coat with
emulsion (RS1)

$$Q = VTBSP/18 \text{ (2)} = 2477.03 \text{ m}^3$$

$$\text{e} h - 19.06 \text{ m} \text{ R } 472.12 \text{ m}$$

(12) Prov. laying and rolling
of close graded BmIX

surfacing 20 mm thick seal

$$Q = VTBSP/18 \text{ (3)} = 2477.03 \text{ m}^3$$

$$\text{e} h - 237.08 \text{ m} \text{ R } 587.25 \text{ m}$$

Continuation

3173196 m

3114042 m

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13) E/W in excavation for foundn					
Q-VMBP2 ① = 78.03 m ²					
l ₃ ② = 5.88 m ²					
83.91 m ³					
c h 2.97.56 m ² - R 24968/-					
(14) Prov. laying B/F/S					
Q-VMBP2 ③ = 48.77 m ²					
c h 282.93 m ² - R 13798/-					
(15) Prov. fee 115 m ² in foundn					
Q-VMBP2 ④ = 10.73 m ²					
R 6704.08 m ² R 71934/-					
(16) Brick masonry work in foundn					
Q-VMBP2 ⑤ = 49.59 m ²					
c h 5576.90 m ² R 276280/-					
(17) Brick masonry work in cm in substructure					
Q-VMBP2 ⑥ = 17.73 m ²					
c h 5816.98 m ² R 103135/-					
(18) Prov. fee 120 m ² in structure					
Q-VMBP2 ⑦ = 4.86 m ²					
c h 7173.43 m ² R 34863/-					
(19) Prov. Fee 1125 m ² super structure					
Continuation 3638174/-					
3639020/-					

Particular	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\alpha - VMBP_6 \text{ (2)} = 3.31 \text{ M}^2$					
$e.R. 8070.56 \text{ m}^2 R. 26714 = 0$					
(20) S.I.F/F Hysd base in superstructure					
$\alpha - VMBP_5 \text{ (2)} = 0.198 \text{ M}^2$					
$\rightarrow P_6 \text{ (1)} = 0.452 \text{ M}^2$					
0.650 M^2					
$e.R. 7778.62 \text{ m}^2 R. 50526 = 0$					
(21) Brick Masonry work in emc (1:3) in parapet					
$\alpha - VMBP_6 \text{ (3)} = 1.01 \text{ M}^2$					
$e.R. 5767.64 \text{ m}^2 R. 5825 = 0$					
(22) Plastering with emc (1:4)					
$\alpha - VMBP_7 \text{ (2)} = 43.98 \text{ m}^2$					
$e.R. 179 = 35 \text{ m}^2 R. 7888 = 0$					
(23) Prov'n back filling					
$\alpha - VMBP_7 \text{ (2)} = 39.99 \text{ m}^2$					
$e.R. 764.10 \text{ m}^2 R. 30556 = 0$					
(24) Prov'n weep holes					
$\alpha - VMBP_6 \text{ (1)} = 32 \text{ m}^2$					
$e.R. 125 = 53 \text{ m}^2 R. 4017 = 0$					
(25) Prov'n drainage spouts					
$\alpha - VMBP_7 \text{ (1)} = 2 \text{ m}^2$					
$e.R. 683 = 10 \text{ m}^2 R. 1366 = 0$					
(26) Prov'n bedding 1stech					
$\alpha - VMBP_3 \text{ (3)} = 1.05 \text{ M}^2$					

Continuation ~~37,65,064 = 0~~~~3765910 = 0~~

Particulars	Details of actual measurement				Contents of area
	N.	L.	B.	D.	
c. R. 488.70/117 - R. 513 = 0					
(27) Provn and fixing KonStone					
Q-VTNB/8(4) = 1 Nag					
c. R. 2602.96/each R. 2603 = 0					
(28) Provn and laying Kee Pipe					
H.Py					
Q-VTNB P3(2) = 15.00 M					
c. R. 778.58/11 - R. 11679 = 0					
(29) Provn and fixing 200m stone					
Q-VTNB P8(5) = 3 Nag					
c. R. 733.19/each R. 22002 = 0					
(30) Provn and fixing boundary pillars					
Q-VTNB/8(6) = 10 Nag (This is done)					
c. R. 584.22/each 5842 = 0					
(31) Provn and fixing Housy informatory sign board					
Q-VTNB P3(3) = 2 Nag					
c. R. 12849.42/each 25699 = 0					
(32) Provn and fixing Housy logo board					
Q-VTNB P9(8) = 1 Nag					
c. R. 12849.42/each R. 12849 = 0					
(33) Provn and fixing Maintenans board					
Continuation 3826449 = 0 3821453 = 0					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Q.VINB/9(7) = 1 Nos					
c/f 12849.42/each R. 12849/-					
(34) 600mm quadrilateral					
Q.VINB/9(10) = 4 Nos					
c/f 3963.97/each 15856/-					
(35) 600mm circular					
Q.VINB/9(10) = 2 Nos					
c/f 5083.14/each 10166/-					
(36) 600mm x 450mm					
Q.VINB/9(10) = 2 Nos					
c/f 5038.30/each 10077/-					

(3) Planting of Trees by

the road-side

$$Q.VINB/9(11) = 33 Nos \quad R. 31457/-$$

c/f 953.25/each

(37) Paving and laying road

Marking

$$Q.VINB/9(12) = 130.80 ft$$

$$c/f. 138.56 /ft R. 18124/-$$

R. 3924978/-

Add 1.j. Labour cost (+)

39250=0

Add 18.j. GST (+)

705597=0

Add Seigniorage fee (+)

63373=0

R. 4734097=0

Rs. 4728152=0

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
B.F. R.	4728152=0			
B.F. R.	4734097=0			
	506385=0			
Loss 10.71% below -)	5,07,022=0			
R.	4227,075=0			
	4947			
	4221767=0			
801				
306124				
M.S.				
04/06/29				
N.A.				

① Emulsion (SS₁) - 2.505 M/T

$$\textcircled{2} \text{ Emulsion (Rs 1)} = 0.68 \text{ M.T}$$

③ Bitamai (S90) - 4,706 MJ

Bitumen Invoice No.: BR0130095768

Alt: 27/03/24 QTY: 4.854 MT

② emulsion invoice No. = NB/23-24/0185

dt : 25/03/24 OTY : RS-1 = 0.80 MT
SS-1 = 2.20 MT

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2E.~~

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AC