

1st Year Maintenance

Name of work- 1

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- <u>Construction of road from Pharsy road se Makri Mahuwa Yaadw Tola (Pharsy)</u>					
Agency- <u>Bhagya Narayan Yadav</u>					
At- <u>Makri Mahuwa, P.O. Piparkothi</u>					
Dist- <u>East Champaran</u>					
Agreement no- <u>11 SBD/2023-24</u>					
Agreement value- <u>28,83,028/-</u>					
constn cost- <u>27,78,510/-</u>					
Maintenance cost- <u>1,045/18/-</u>					
Date of start- <u>10/12/2023</u>					
Date of Completion- <u>09/12/2024</u>					
Record Entry					
① Prov? and fixing benchmark					
Pillar- <u>1 Nay</u>					
② Prov? and fixing Pharsy informative sign board- <u>2 Nay</u>					
③ Clearing and grubbing road land.					
$2 \times 3 \times 30 \times 3.50 = 630.00\text{ft}^2$					
$2 \times 3 \times 30 \times 3.50 = 630.00\text{ft}^2$					
$2 \times 1 \times 20 \times 3.50 = 140.00\text{ft}^2$					
Continuation = <u>0.14 feet</u>					

Abstract of cost

6

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Prov'n and fixing bench mark pillars					
Q-V7nBf 1(1) = 1 Nos					
c P. 5020.30/m each R. 5020/-					
② Clearing and grubbing road land.					
Q-V7nBf 1(3) = 0.14 hect					
c P. 75573.34/m each R. - 10580/-					
③ Excavation for roadway (box cutting)					
Q-V7nBf 2(1) = 15.00 m ³					
c P. 103 = 96/m ³ R. - 155720/-					
④ Constn of embankment					
Q-V7nBf 2(2) = 9.00 m ³					
c P. 81.26/m ³ R. - 73120/-					
⑤ Constn of embankment					
Lead up to 100 m					
Q-V7nBf 5 = 390.795 m ³					
c P. 260 = 88/m ³ R. 101951/-					
⑥ Constn of subgrade and earthen shoulder					
Q-V7nBf 4(2) = 194.05 m ³					
c P. 264.42/m ³ R. 51311=0					
⑦ Prov'n granular subbase					
grading I					
Q-V7nBf 2(3) = 21.30 m ³					
c P. 3149.90/m ³ R. 67093=0					
Continuation					
					2,382.45=0

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑧ Pavn laying - spreading and compaction (W.B)					
Cubic - 3					
$\varnothing \cdot VTB\beta P_3 = 57.351^2$					
$\text{e} \cdot h = 5440 = 1811^2 \text{ h } 3,11,993^{20}$					
⑨ Constr of un-reinforced Ree Pavement					
$\varnothing \cdot VTB\beta P_3 = 122.038^2$					
$\text{e} \cdot h = 9255.40 \text{ h } \beta = 11,32,672$					
⑩ Pavn and laying P.E/S					
$\varnothing \cdot VTB\beta P_4 = 150.051^2$					
$\text{e} \cdot h = 540 = 291 \text{ h } 81043^{20}$					
⑪ (i) Pavn and fixing ordinary Km - stone					
$\varnothing \cdot VTB\beta P_5 = 1149$					
$\text{e} \cdot h = 3071.68 \text{ each h } = 3072^{20}$					
(ii) 200mm - stone					
$\varnothing \cdot VTB\beta P_5 = 1149$					
$\text{e} \cdot h = 839.30 \text{ each h } = 839^{20}$					
⑫ Pavn and fixing masonry informative board					
$\varnothing \cdot VTB\beta P_6 = 2.149$					
$P_5 = 2 \text{ Nay}$					
$\text{e} \cdot h = 11686.80 \text{ each h } = 11687^{20}$					
⑬ (i) 600mm circular					
$\varnothing \cdot VTB\beta P_7 = 2.149$					
$\text{e} \cdot h = 5739.66 \text{ each h } = 5740^{20}$					

Continuation

182609420

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑧ Pavn laying - spreading and compaction (WBN)					
Cubic ft					
Q-VTM3P3(1) = 57.351 ²					
e/f. 5440 = 16 m ² f. 3,11,993 ²⁰					
⑨ Constn of un-reinforced					
Pcc Pavement					
Q-VTM3P3(1) = 122.387 ²					
e/f. 9255.40m ² f. 1,32,676					
⑩ Pavn and laying PCCS					
Q-VTM3P4(3) = 150.971					
e/f. 540 = 29 f. 81043=					
⑪ (i) Pavn and fixing ordinary Km stone.					
Q-VTM3P5(5) = 1 Na					
e/f. 3071.68/each f. - 3072 ²⁰					
(ii) 200m stone					
Q-VTM3P5(5ii) = 1 Na					
e/f. - 839.30/each f. 839=					
⑫ Pavn and fixing heavy informatory backf					
Q-VTM3P1(1) = 2 Na					
e/f. 50 = 2 Na					
e/f. 11686.80/each f. 96747					
⑬ (i) 600mm circular					
Q-VTM3P5(7) = 2 Na					
e/f. 5739.66/each f. 11479=					
Continuation					
					1826094 ²⁰

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(ii) 900mm side octagon					
Q - VT/17B/P ₂ (1) = 2.10 m ²					
or P ₁ = 10100/54 = 186.10 m ² - 20.20 m ²					
(14) Prov'n and laying Road					
(15) Henc Kipp					
Q - VT/17B/P ₄ (1) = 4.60 m ²					
or P ₁ = 994/80 = 12.425 m ² - 39.78 m ²					
(16) E/W in excavation in bound					
Q - VT/17B/P ₂ (1) = 29.80 m ²					
or P ₁ = 398282/117 = 3418.20 m ²					
(16) Prov'n Rec 7115 in bound					
Q - VT/17B/P ₂ (1) = 4.60 m ²					
or P ₁ = 8653.40/117 = 350.70 m ²					
(17) Prov'n Rec 720 in sub structure					
Q - VT/17B/P ₂ (1) = 33.74 m ²					
or P ₁ = 8653.40/117 = 291.966 m ²					
(18) Prov'n and laying Rec Pipe NB					
Q - VT/17B/P ₂ (1) = 7.50 m ²					
or P ₁ = 7996.08/117 = 599.71 m ²					
(19) Painting on Parapet wall					
Q - VT/17B/P ₂ (1) = 20.69 m ²					
or P ₁ = 13.6 = 20.69 m ² - 28.12 m ²					

Sch. XLV-Form No.134

9

Continuation

Sch. XLV-Form No.134 10

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) S. egniorage fee					10/-
(2) B/w -	584.84m ²				
e - 35.25 m ²					2062 =
(3) CTSB - 21.30 m ²					
e - 714.35 m ²					1522 =
(4) WSN grad 0.3 - 57.35 m ²					
e - 1434.24 m ²					8225 =
(5) Pcc Pavement - 122.38 m ²					
e - 1037.57 m ²					12,698 =
(6) 300 mm D 14.15 - 7.80 m ²					
e - 52.11 m ²					39200
(7) Pcc M 15 - 4.60 m ²					
e - 1055.14 m ²					485 =
(8) Pcc 1120 - 33.74 m ²					
e - 1125.42 m ²					3797 =
28-2-24					28828 =
TIP					
<u>Materials statement</u>					
(i) Soil - 584.84 m ²					
(ii) Metal - 87.30 m ²					
(iii) Screening - 13.76 m ²					
(iv) Chippy - 144.65 m ²					
(v) Sand - 72.32 m ²					
28-2-24					
TIP					

Continuation