

સાધકના નામ:- MAMUNSY સિંઘાની 131-નંબરની બાંધી વિદ્યુત્તંત્રી
જે પાટલાનગર ક્ષેત્ર ના જોશીવા બાંધી

Schedule XLV-Form No. 134

સંદર્ભ:- જો આ બાંધકામ અનુરૂપતા પેસ અસરથી

અરજદાર

DIVISION

સબ

SUB-DIVISION

MIB NO. - 558

Measurement Book

-558

प्रमाणित किया जाता है कि इस मापी प्रतिका
में कुल 100 पन्ने मशीन मुद्रित अंकीत
हैं जो श्री ठाकुर पवन सिंह के नाम पर
निर्गत किया जाता है।

20/11/19
Executive Engineer
R.W.D. (W) Division
Arwal
30-7-19

Sch. XLV - Form No. 134

ARWAL DIVISION
KURTHA SUB-DIVISION

Measurement Book

No. - 558

Name of officer _____

Date of first entry _____

Date of last entry _____

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>2nd on a/c Bill</u>					
N/W:- Construction of road from Lari Simudara to Shahbajpur (under M.M.G.S.Y) S.E.					
Agency: M/S Maa Karmakhya Const & Co					
Agreement No:- 16/S.B.D./M.M.G.S.Y/2019-2020					
Date of Commencement:- 29-07-2019					
Date of Measurement:- 10-09-2020					
Date of Completion:- 10-09-2020					
Item 1:- Construction of subgrade — earthen shoulder do-do F/I					
Quantity vide M.B. No 644 Page ① = 1161.42					
Item 2:- Providing G.S.B. Grading A — do — do — all complete job.					
Quantity vide M.B. No 644 Page ② = 1063.53					
(ii) Quantity vide M.B. No 644 Page ② = 99.45 = 1162.98					
Item 3:- Providing W.B.M. Grade III — do — do — all complete job.					
Quantity vide M.B. No 644 Page ② = 369.185					
Quantity vide M.B. No 666 Page ③ = 74.58 = 443.76					
Item 4:- Providing & applying Prime coat (SS-1) — do — do — F/I = 4972.00					
Quantity vide M.B. No 644 Page ②					

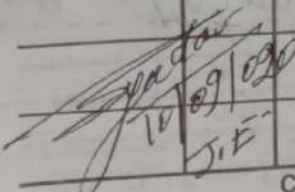
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item 5:- Providing Tack Coat with B.F (R-5-1)					
do - do - all complete job = 4972.00 m ²					
Quantity vide M.B. No 644 Page (2)					
Item 6:- Providing, applying & rolling mix					
Seal Surface - do - do - E/I = 4972.00 m ²					
Quantity vide M.B. No 644 Page (2)					
Item 7:- Providing P.C.C.M-30 Pavement					
do - do - all complete job					
Quantity vide M.B. No 644 Page (3) = 159.56 m ³					
Item 8:- Providing Brick Saling on edge					
do - do - all complete job.					
Quantity vide M.B. No 644 Page (3) = 130.00 m ²					
Item 9:- Providing & fixing G.M. Stone - do -					
Quantity vide M.B. No 644 Page (3)					
(i) G.M. Stone ————— = 3 Nos.					
(ii) 200 m. Stone ————— = 6 Nos.					
Item 10:- Providing Traffic Sign - do - do -					
(i) 600 m.m. equilateral & Triangle = 8 Nos					
(ii) 600 m.m. Circular ————— = 8 Nos					
(iii) 600 m.m x 450 m.m. Rectangular = 4 Nos					
Item 11:- Providing & fixing "logo" of					
M.M.G.S.Y - do - do - E/I					
Quantity vide M.B. No 644 Page (4) = 3 Nos.					
Item 12:- Providing road marking with					
hot applied Thermoplastic Compound.					
(i) B.T. Portion = 260.00 m ²					
(ii) P.C.C. Portion = 52.00 m ²					

Continuation

Item 13: Providing & fixing R.C.C. Boundary Pillars — do — do — all complete job
 Quantity vide M.B. No 644 Page (4) = 12 Nos

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Construction of 600 m.m ϕ N ₂ H.P. Culvert					
Item 14: in excavation in foundation					
— do — do — all complete job.					
Quantity vide M.B. No 644 Page (4) =					37.26 m ³
Item 2: Providing 1st class bedding.					
— do — do — all complete job.					
Quantity vide M.B. No 644 Page (4) =					4.26 m ³
Item 3: Providing R.C.C. M-15 — do					
— do — all complete job.					
Quantity vide M.B. No 644 Page (4) =					3.24 m ³
Item 4: Providing B/M with C.M (1:4)					
— do — do — all complete job.					
Quantity vide M.B. No 644 Page (5) =					28.040 m ³
Item 5: Providing & laying 600 m.m ϕ N ₂ H.P. — do — do — all complete job.					
Quantity vide M.B. No 644 Page (5) =					15.00 m
Item 6: Providing C.P. with C.M (1:4) — do — do — all complete job.					
Quantity vide M.B. No 644 Page (5) =					28.040 m ²
Item 7: Painting of C.P. area — do — do — all complete job.					
Same Quantity as item No 6 =					28.040 m ²
 10/09/20 J.E.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Material statement</u>					
Sl. No. & Quantity	stone metal	stone chips	stony material	stone sand	Bricks
(i) G.S.B.G.A. = 1162.98 m ³	1407.20 m ³	—	279.11	—	—
(ii) W.B.M III = 443.76 m ³	536.95	—	106.50	—	—
(iii) P.C.C.-M-30 = 157.56 m ³	—	141.80	—	70.90	—
(iv) Brick Soling on edge = 130600 m ²	—	—	—	4.90	8025 Nos
(v) P.C.C.-M-15 = 3.24 m ³	—	2.916	—	1.46	—
(vi) B.M (1:4) = 28.04 m ³	—	—	—	0.748	14020 Nos
(vi) C.P. (1:4) = 28.04 m ³	—	—	—	0.656	—
	21944.15 m ³	144.716 m ³	385.61 m ³	78.664 m ³	22045 Nos
(vii) sub grade earth = 1162.98 m ³					

- (i) stone metal = 1944.15 m³ @ 488.55/m³
 (ii) stone chips = 144.716 m³ @ 539.42/m³
 (iii) stony material = 385.61 m³ @ 203.69/m³
 (iv) stone sand = 78.664 m³ @ 162.30/m³
 (v) Bricks = 22045 Nos @ 5060 mm²/Nos.

Spectator
 25/01/21
 J.P.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of Cost</u>					
Item 1:- Construction of Working Bench Mark					
Pillar - do - do - all complete job.					
= 2 Nos @ 3796.840/each Rs - 7594 = 00					
Item 2:- Construction of reference Pillars					
- do - do - all complete job					
= 6 Nos @ 1731.678/each Rs - 10,390					
Item 3:- Cleaning + Grubbing roadbed					
- do - do - all complete job.					
= 0.540 Ha @ ^{49739.470/ha} 3098 Rs - 27,157 = 00					
Item 4:- Construction of embankment					

with Lead up to 1000 m.

$$= 1876.8461 \text{ m}^3 @ 187.226/\text{m}^3 \text{ Rs} - 3,55,138 = 00$$

Item 5:- Construction of embankment

with lead up to 100 m

$$= 4425.974 \text{ m}^3 @ 142.31/\text{m}^3 \text{ Rs} - 6,30,214 = 00$$

Item 6:- Construction of sub grade earthen

shoulder - do - do - all complete job.

$$= 1161.42 \text{ m}^3 @ 189.107/\text{m}^3 \text{ Rs} - 2,19,633 = 00$$

Item 7:- Providing G.S. B. Grading AY

- do - do - all complete job.

$$= 1162.98 \text{ m}^3 @ 2152.236/\text{m}^3 \text{ Rs} - 25,03,007 = 00$$

Item 8:- Providing W.B.M. Grad III

- do - do - all complete job.

$$= 443.76 \text{ m}^3 @ 2751.584/\text{m}^3 \text{ Rs} - 12,21,043 = 00$$

Continuation

$$\text{Rs} - 49,74,176 = 00$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item 9:- Providing & applying Prime Coat with B.E (S.S-1) - do - do - all complete job.					
= 4972.50 m ² @ 54.839/m ² Rs. 2,72,687 = ∞					
Item 10:- Providing & applying Pack Coat with B.E (R.S-1) - do - do - all complete job.					
= 4972.50 m ² @ 18.622/m ² Rs. 92598 = ∞					
Item 11:- Providing mix seal surface & rolling - do - do - all complete job.					
= 4972.50 m ² @ 217.725/m ² Rs. 10,82,643 = ∞					
Item 12:- Providing P.C.C m-30 pavement - do - do - all complete job.					
= 157.560 m ³ @ 6336.327/m ³ Rs. 998,352 = ∞					
Item 13:- Providing & laying Brick siding on edge - do - do - all complete job.					
= 130.00 m ² @ 478.303/m ² Rs. 62,179 = ∞					
Item 14:- Providing & fixing ^{K.M. Stone} logos of m.m.G.S.Y. - do - do - all complete job.					
= 3 Nos @ 2211.627/each Rs. 6635 = ∞					
Item 15:- Providing & fixing 200 m. Stone - do - do - all complete job.					
= 6 Nos @ 611.282/each Rs. 3668 = ∞					
Item 16:- Providing & fixing ^{K.M. Stone} logos of m.m.G.S.Y. - do - do - all complete job.					
= 3 Nos @ 9911.076/each Rs. 29,733 = ∞					
Item 17:- Providing & fixing Traffic Signs - do - do - all complete job.					
(1) 600 m.m regulation continuation - do -					
= 8 Nos @ 4393.202/each Rs. 35146 = ∞					
Rs. 75,57,817 = ∞					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(ii) 600 m.m. Circular - do - do - E/T					
= 6 Nos @ 5645.698/each ls.					33874 = ∞
(iii) 600 m.m x 450 m.m. seto - do - do - E/T					
= 4 Nos @ 5517.482/each ls.					22070 = ∞
Item 18: Providing & fixing Boundary Pillars					
- do - do - all complete job.					
= 12 Nos @ 546.196/each ls.					8,554 = ∞
Item 19: Providing Road Marking with hot					
applied Thermoplastic Compound - do - do - E/T					
DB/Tm = 260.00 m ² @ 850.929/m ² ls.					2,21,242 = ∞
C.C. Part -					
52.00 m ² @ 951.914/m ² ls.					49500 = ∞
Item 20: E/W in excavation & foundation					
- do - do - all complete job.					
= 37.280 m ³ @ 261.903/m ³ ls.					9758 = ∞
Item 21: Providing Glass Bedding					
- do - do - all complete job.					
= 4.260 m ³ @ 459.677/m ³ ls.					1958 = ∞
Item 22: Providing P.C.C.M - 75 - do					
- do - all complete job.					
= 3.240 m ³ @ 4728.972/m ³ ls.					15322 = ∞
Item 23: Providing B/m with c.m. (14)					
- do - do - all complete job.					
= 28.04 m ³ @ 5708.904/m ³ ls.					1,60,078 = ∞
Item 24: Providing & Laying 600 mm φ					
N.P.H.P. - do - do - all complete job.					
= 15.1 m @ 3076.533/m ls.					46188 = ∞
Continuation					
Rs. 81,26,320 = ∞					

B.F. 81,26,320 = ∞

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
25:- providing c.p. with c.m (1:1)					
- do - do - all complete job					
28.04 m ² @ 162.64/m ² Rs 4560 = ∞					
26:- painting with c.m (1:1)					
- do - do - all complete job.					
28.04 m ² @ 133.70/m ² Rs - 3749 = ∞					
					Rs - 81,34,629 = ∞
Less 0.02% as per agreement (-)					1627200
					Rs - 8133002 = ∞
Less provision payment					1026490
Vide T.M.B Page (4)					(-) 1026695 = ∞
Less provision					512
					Rs 7106,307205
					29,73,516 = ∞
					41,32,797 = ∞
					41,33,002 = ∞

Yadav
95/01/021
J.E.

By
S. E.
M.P.