

MHWSJ (GEN) 2019-20

Schedule XLV-Form No. 134

Dharampur Road to Rampur

Executive Engineer R.W.D. Work - **DIVISION -**

Jehanabad

A.E. R.W.D. Work -

SUB-DIVISION -

Raoti Faridpur

MEASUREMENT BOOK

NO-2808

(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.	
Measure of work: Const. of road from					
Dharaonpur to Raonpur					
Head: MIMACY					
Agency: M/S Shree Balaji Developer					
How Colony Chokri Delhi Road					
MOS - Bhaluahi Road Gaya					
Agreement No. - 42/SBD/2021-22					
Date of Commence: 03/9/2021					
Date of complete: 02/6/2022					

Measurement of work					
① setting out and Const. of					
Search Mark. 1 1					
	1	41/0			5 170
②. Construction of working					
Pillar 1 1					
	2	4 170			5 2103
③. Clearing and grubbing					
of sand land 1 1					
	3	30.00	6.50	2	585.00 M ²
	3	30.00	6.00	2	540.00
	7	30.00	6.00	2	1260.00
	1	35.00	5.70	2	199.50

701 2584.50

Continuation

2550.00
0.26 Hec

As
4/11/21

ABSTRACT OF COSTING

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Sch. MDP-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Setting out and formation					
7 km ch. km. d. d.					
vide T.M. L.P. 22. (5) 2100					
1170 @ Rs. 386.25/-					Rs. 3618 =
② Cost of reinforcement					
vide T.M. L.P. 22. (5) 2102					
2102 @ Rs. 1648.60/-					Rs. 1597 =
③ Clearing and grubbing					
road level cut d. d.					
vide T.M. L.P. 22. (5) 2103					
6.26 Hect. @ Rs. 5161.75/-					Rs. 15302 =
④ Construction of subgrade					
width 100 M P. 6					
vide T.M. L.P. 22. (20) 2104					
54.10 M ³ @ Rs. 188.15/-					Rs. 10174 =
⑤ Construction of subgrade					
100 M wide d. d.					
vide T.M. L.P. 22. (20) 2105					
29.38 M ³ @ Rs. 170.62/-					Rs. 501320 =
⑥ Construction of subgrade and earthen shoulder					
vide T.M. L.P. 22. (5) 2106					
718.20 + 289.43 = 1007.63 M ³					
1007.63 M ³ @ Rs. 235.98/-					Rs. 23778/20 =
					tot Rs. 27318520

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			137	8	27218520
(7) construction of ganguli see base (6.14) $\rightarrow$ $\rightarrow$					
vide T.M. & P. Sec (8) 24 (5) 24 (12) 24 (1)					
229.77 + 45.842					275.614
275.614 $\times$ 10					2756.14
275.614 $\times$ 10					2756.14
(8) providing and laying as per 3 with son $\rightarrow$					
vide T.M. & P. Sec (8) 24 (6) 24 (13) 24 (2)					
80.16 + 27.052					107.214
107.214 $\times$ 10					1072.14
107.214 $\times$ 10					1072.14
(9) providing and laying as per 3 with son $\rightarrow$					
vide T.M. & P. Sec (13) 24 (13) 24 (3)					
1147.50 M ² $\times$ 10					11475.00
1147.50 M ² $\times$ 10					11475.00
(10) providing and laying as per 3 with son $\rightarrow$					
vide T.M. & P. Sec (13) 24 (13) 24 (3)					
1147.50 M ² $\times$ 10					11475.00
1147.50 M ² $\times$ 10					11475.00
(11) providing and laying as per 3 with son $\rightarrow$					
vide T.M. & P. Sec (13) 24 (13) 24 (3)					
1147.50 M ² $\times$ 10					11475.00
1147.50 M ² $\times$ 10					11475.00
(12) construction of masonry cell per 1300 cu ft $\rightarrow$ $\rightarrow$					
vide T.M. & P. Sec (8) 24 (5) 24 (1)					
68.49 M ² $\times$ 10					684.90
68.49 M ² $\times$ 10					684.90

total 1713246200
Continuation

Particulars	Details of actual measurement				Estimated at 100%
	No.	L.	B.	D.	
(11) providing seedlings from on-site nursery →					11/11/14, 2014
video T.A.P. p. 12 (11) 2d (12)					
55.80 H ² (1) R. 456.57/ R. 26.570.20					
(12) providing fittings for 14 M post. →					
video T.A.P. p. 13 (12) 2d (13)					
11/10 @ R. 1944.17/ R. 1944.20					
(13) providing fittings for 500 M ² post. →					
video T.A.P. p. 14 (13) 2d (14)					
21/10 @ R. 1944.17/ R. 1944.20					
(14) providing fittings for fencing brown area →					
video T.A.P. p. 15 (14) 2d (15)					
8/10/15 (1) R. 3545.11/ R. 2826/200					
(15) providing fittings for fencing brown area →					
video T.A.P. p. 16 (15) 2d (16)					
6/10/15 (1) R. 3642.60/ R. 21856.20					
(16) providing fittings for 200/200 →					
video T.A.P. p. 17 (16) 2d (17)					
4/11/15 (1) R. 5256.56/ R. 21026.200					
10/11/15 18, 12715.000					

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D.	
				135 @ 18	2715200
(19) Road work by with hot applied thermoplastic					
vide T.M. B. spec. (15) 2d (12)					
60.00 M ² @ R. 735.79/-					44147200
(20) Road work by with hot applied thermoplastic					
vide T.M. B. spec. (15) 2d (13)					
25.00 M ² @ R. 766.57/-					19164200
(21) providing and laying Aqueduct					
vide T.M. B. spec. (15) 2d (14)					
24.00 M ² @ R. 591.57/-					10675200
(22) providing 10 to 20 cm concrete steps					
vide T.M. B. spec. (15) 2d (10)					
24.00 M ² @ R. 184.15/-					4420200
(23) providing bitumen for road					
vide T.M. B. spec. (16) 2d (16)					
31.00 M ² @ R. 916.91/-					27486200
(24) earth work in open area					
vide T.M. B. spec. (16) 2d (16)					
207.50 + 84.55 = 292.05					
292.05 M ² @ R. 294.73/-					86076200
					2004683200

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BP B 2004683200	
(25) sand filling eng. cr Trench ———					
width T.M. B.P. (9) 2' 4" (9)					
2.02 MS @ B 478.09/- B					966200
(26) providing wall layers per MS width ———					
width T.M. B.P. (9) 2' 4" (10) 1' 13" (13)					
107.05 + 7.59 = 114.64 M					
114.64 M @ B 4325.42/- B					49586620
(27) providing and laying width ———					
width T.M. B.P. (9) 2' 4" (10) 1' 13" (13)					
87.19 + 186.56 = 273.75 M					
273.75 M @ B 5078.70/- B					139029420
(28) providing wall layers MS width in detail ———					
width T.M. B.P. (9) 2' 4" (12)					
8.01 MS @ B 6135.64/- B					4914620
(29) supplying fitting and fixing T.M. ———					
width T.M. B.P. (9) 2' 4" (13)					
1.02 MS @ B 51392.00/- B					5242020
(30) providing width work do ———					
width T.M. B.P. (10) 2' 4" (14) 2' 4" (14)					
148 M + 72 = 220 M					
220 M @ B 119.57/- B					264500

Continuation

B 40196000

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					MPB 401968020
(31) pro viding and layine					
600 m MPB HP					
wide T.M. 1500 (32) 9					
7.50 M (1) R 1169.05					R 876820
					40,2844820
Add 1% Labels					+ R 4028420
Add. 12% GST					R 483414200
					R 45,52146200
Sing Fee.					+ R 55042200
G.Toh					R 4607188200
Less pro viding 17.68%					R 815012200
					R 2796176200
Less pro viding					(2) R 21,21354200
					Net Total R 16,70822200
					30.5.22
					AE
referred to the					
(1) Soil - 872.48 M ³					
(2) ASD Rebar - 44.00 M ³					
(2) Sto. Steel - 11.00 M ³					
(3) St. Metal (W.M.) - 32.73 M ³					
(4) Screes - 6.49 M ³					
(5) St. Chips - 206.15 M ³					
(6) Bricks - 2985 Nos					
(7) L. Sand - 1.67 M ³					
(8) Coars sand - 87.61 M ³					
(9) SS - 0.975 M ³					
(10) RS - 0.315 M ³					
(11) Refuse - 2.180 M ³					
					Continuation
					30.5.22
					AE