

MMGSY (SC)

Nh: - M.S. JHARKI TO MMGSY BHAR
JHARKI

Schedule XLV-Form No. 134

ଆମିନି-ଗ୍ରାମ-ସାମାଜିକ କ୍ଷେତ୍ର ସମିତି DIVISION

ଆମିନି କ୍ଷେତ୍ର ସାମାଜିକ SUB-DIVISION
କ୍ଷେତ୍ର ମାଳ ସମିତି

MEASUREMENT BOOK

Agency: - DOMESTIC CONSTR. PWD
Muzc. 2723
18-02-22

7th & final Bill
Measurement

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W — const ⁿ of Rd from H.S. Jhithi to MMSY Bhausi Jhithi in Bokhra Block.					
N/A — Domestic const ⁿ Pvt. Ltd. Ramdayaloo Nagar, Hajipur Kasganj mohammadpur, Muzga.					
Agg. No. — 48/SBD/ 2021-22					
Date of commencement — 5/10/21					
Date of completion — 4/10/22					
Actual date of completion					
① r/v & fixing of working B.M. pillars along all comp. jobs —					
(i) working B.M. pillars —					
Qty — 68 m					
Add Qty TMB Pg 24 — 2250 m					
2318 m					
Say — 2.318 km					
(ii) Reference pillars —					
Qty — 68 m					
Add Qty TMB Pg 24 — 2250 m					
2318 m					
Say — 2.318 km					
② Clearing & grubbing Rd. Land					

Continuation

Continuation

7th to final bill

Abstract

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Sch. XLV Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① P/V to fixing working R.M. TMB Pg (24), Qty — 2.318 km @ 4015.40/km — 2 9308 = 0					
② P/V to fixing reference pillars TMB Pg (28), Qty — 2.318 km @ 1845.98/km — 2 4379 = 0					
③ Clearing & grubbing Rd. Land TMB Pg (29), Qty — 0.96 Hac. @ 22970.81/Hac. — 2 20851 = 0					
④ Constn of subgrade and earthen shoulders with approved material TMB Pg (30), Qty — 4823.74 m ³ @ 181.76/m ³ — 2 925,000 = 0					
⑤ Constn of C.S.R. Cr. I (RT) portion TMB Pg (31), Qty — 1556.2 m ³ 2878.80 @ 191.76/m ³ — 2 4480144 = 0					
⑥ P/V to laying WBM-III (RT portion) TMB Pg (31), Qty — 537.24 m ³ @ 3501.77/m ³ — 2 1881291 = 0					
⑦ P/V to applying prime coat (SS ₁) TMB Pg (25), Qty — 6877.50 m ² @ 43.08/m ² — 2 96293 = 0					
⑧ P/V to applying tack coat (RS ₁) TMB Pg (25), Qty — 6877.50 m ² @ 14.00/m ² — 2 100374 = 0					
⑨ P/V to laying mix seal surface TMB Pg (25), Qty — 6877.50 m ² @ 216.41/m ² — 2 1488360 = 0					

Continuation

2 92,36,990 = 0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑩ Const ⁿ of ASB Gr.-I (cc) section TMB Pg (31), Qty ——— 131.08 m ³ @ 2878.39/m ³ ——— 2 550100=00					
⑪ P/v, laying, spreading WBM-III (cc) TMB Pg (32), Qty ——— 142.92 m ³ @ 3501.77/m ³ ——— 2 500473=00					
⑫ Const ⁿ of un-rein. plain cement conc ⁿ TMB Pg (32) Qty ——— 304.4 m ³ @ 7457.87/m ³ ——— 2 2270176=00					
⑬ Rein. cement conc MIS grade —					
i) km stone, TMB Pg (35) Qty ——— 04 nos @ 2297.87/nos. ——— 2 9191=00					
ii) 200 m stone, TMB Pg (35) Qty ——— 09 nos. @ 594.76/nos. ——— 2 5353=00					
⑭ Boundary pillar Qty ——— 80 nos. @ 526.33/no. ——— 2 42106=00					
⑮ P/v & fixing of retro-reflective cautionary, mandatory i) 600 mm circular, TMB Pg (35) Qty 16 nos. @ 4782.51/nos. ——— 2 76536=00					
Continuation					2 12690825=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ii) 900 mm equi. b triangle					
Qty — 08 nos., TMR Pg (36)					
@ 5266.63/nos.					7 42133 = 10
iii) 600 mm x 450 mm rect.					
Qty — 08 nos., TMR Pg (36)					
@ 4658.13/nos.					7 37265 = 10
15) Rd. marking with hot applied thermoplastic (RT portion)					
Qty — 362.8 m ²					
@ 721.95/m ²					7 261923 = 10
PCC Portion, Qty — 100 m ²					
@ 721.95/m ²					7 72195 = 10
17) P/v & laying of a rein. cement conc ⁿ duct 300 +, TMR Pg (36)					
Qty — 45 m					
@ 894.33/m					7 40245 = 10
18) P/v & erecting direction and place identification, TMR Pg (36)					
Qty — 01 nos.					
@ 3063.78/nos.					7 3064 = 10
19) P/v & fixing typical HMGST sign board, TMR Pg (37)					
Qty — 02 nos.					
@ 2576.80/nos.					7 47884 = 10

Continuation

7 13195634 = 10

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
②① Brick masonry work in cement mortar (1:3) in parapet —					
TRB Pg ③⑦ , Qty —					12.48 m ³
@ 5645.25/m ³ —				2	70453=0
②② P/v P/C M-20 coping —					
TRB Pg ③⑦ , Qty —					52 m
@ 387.35/m —				2	20142=0
②③ Plastering with cement mortar (1:4) on B/w TRB Pg ③⑦					
Qty —					87.04 m ²
@ 181.75/m ² —				2	15820=0
②④ const ⁿ of embankments with material obtained from borrow pit.					
(i) 1000 m lead , TRB Pg ③⑤					Qty — 685.35=
@ 190.57/m ³ —				2	130721=0
(ii) 100 m lead , Qty —					1600.55 m ³
TRB Pg ③⑤					
@ 152.15/m ³ —				2	243524=0
				2	13676234=0
Add 12% GST (+) —				2	1641152=0
Add 1% L.C. (+) —				2	136763=0
Add S.F. (+) —				2	203803=0
				2	15658015=0
2.55% loss (-) —				2	399279=0
Total				2	15258736=0

Material statement

c/w	1187.24 m ³
Metal	100.31 m ³
Stone screening	23.24 m ³