

M.G. Construction & Co.

Schedule XLV-Form No. 134

Hamidpur Chowk, Uttarparthi Road to Sultanpura.

MMHSY-NDB (BRIS)-1

Executive Engineer R.W.D.

DIVISION

Jenagarabad

A.E. R.W.D. Works

SUB-DIVISION

Rajni Bagairi

MEASUREMENT BOOK

MO-2945

M.G. Construction & Co.

2nd on A/C Bill

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Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work:- Cast of Road from					
Hamidpur Chauk Uttarpari Road TO					
Dahit Tola					
Name of Agency:- M/L M. G. Construction					
Court Area, Jehanabad					
Agreement No:- 06/SBD/2022-24					
Date of Start:- 21-8-2023					
Date of Completion:-					
Date of measurement:- NIL					
Abstract of Cost					
(1) Clearing and Grubbing soil and etc all up to					
Qty vide TMS on Page No (6)					30533
042 Hect @ 72697-86/Hect = M					
(2) Setting out Pillars etc					
(i) Bench mark etc					
Qty vide TMS on Page No (6)					
(ii) 1 No @ 4384756/No = M					4385
(ii) Reference Pillars etc					
Qty vide TMS on Page No (6)					
2 No @ 202778/No = M					4056
(3) Excavation for subgrade soil					
etc all up to					
Qty vide TMS on Page No (6)					
21.60 m ² @ 103785/m ² = M					2243
C.O.M					4970

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④ Construction of embankment at all up to				B.F.	41470
Qty vicle TMB on P&W				⑦	
$12.96 \text{ m}^3 \times 57 = 291 \text{ m}^3 = 14$					742
⑤ Construction of subgrade and eastern shoulder etc.					
Qty vicle TMB on P&W				⑦	
$691.95 \text{ m}^3 \times 262 = 0.41 \text{ m}^3 = 14$					181319
⑥ Construction of Conductor subgrade at all up to					
Qty vicle TMB on P&W				⑦	
$274.245 \text{ m}^3 \times 2453706 / \text{m}^3 = 14$					622731
⑦ Pump WBM W-13 etc.					
Qty vicle TMB on P&W				⑦	
$95.53 \text{ m}^3 \times 3596711 / \text{m}^3 = 14$					343536
⑧ Construction of subgrade and eastern shoulder etc.					
Qty vicle TMB on P&W				⑦	
$236.67 \text{ m}^3 \times 262 = 0.41 \text{ m}^3 = 14$					62017
⑨ F/W in concrete structure					
Qty vicle TMB on P&W				⑦	
$342.834 \text{ m}^3 \times 383228 / \text{m}^3 = 14$					1,31,401
⑩ Construction of embankment with approved material etc.					
Qty vicle TMB on P&W				⑦	
$245.185 \text{ m}^3 \times 235 = 85 / \text{m}^3 = 14$					52827
⑪ Sand filling in foundation etc.					
Qty vicle TMB on P&W				⑦	
$31.68 \text{ m}^3 \times 674 = 16 / \text{m}^3 = 14$					21357
⑫ Pump PCC (1:2:5:1) M15 in open foundation etc.					
Qty vicle TMB on P&W				⑦	
$31.68 \text{ m}^3 \times 647280 / \text{m}^3 = 14$					191594

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13) Pump concrete for plain Reinforced Concrete in open foundation Qty vide TMS on Page no (8) $79.20 \text{ m}^3 \text{ @ } 6653 = 62/m^3 =$					526967
(14) Plastering with C.M (1:4) etc vide cm Qty vide TMS on Page no (8) $662.40 \text{ m}^2 \text{ @ } 21 = 28/m^2 =$					139952
(15) Pump 1.5 mm thick Cement Plumb etc Qty vide TMS on Page no (8) $662.40 \text{ m}^2 \text{ @ } 63 = 28/m^2 =$					42248
(16) Pump RCC M20 (1:2:4) at C/P etc Qty vide TMS on Page no (8) $7.20 \text{ m}^3 \text{ @ } 6949 = 63/m^3 =$					50037
(17) Pump plain Reinforced Cement					

Concrete in substructure Qty vide TMS on Page no (9) $101.22 \text{ m}^3 \text{ @ } 6949 = 63/m^3 =$					703442
(18) Provide and lay NPS RCC Hume Pipe etc Qty vide TMS on Page no (9) $22.50 \text{ m} \text{ @ } 3896 = 52/m =$					87622
(19) Paints two coats including primer etc Qty vide TMS on Page no (9) $61.92 \text{ m}^2 \text{ @ } 127 = 28/m^2 =$					7881
(20) Provide RCC M20 for drain Cover etc Qty vide TMS on Page no (9) $24.88 \text{ m}^3 \text{ @ } 6949 = 63/m^3 =$					170127
(21) Supply M.S.D bar etc Qty vide TMS on Page no (9) $2.203 \text{ m} \text{ @ } 77936 = 30/m =$					171694

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(22) Paving and Laying Hume Pipe					
300 mm dia					
Qty vide TMB on Plan					
30.0 m @ 998 = 20 / m = 1					29961
(23) Paving Logo of Paving					
Qty vide TMB on Plan (10)					
4 m @ 10912 = 64 No = 2					43651
Total = 1					37,91,373
Add 10% for G.S.				⊕	660847
Add 1% for Labor Wages				⊕	36712
Total =					44,68,932
Less 10% on P. against				⊖	4,36,893
Total =					39,32,041
Less Provision for Contingency				⊖	33,84,927
Net Paving AM =					5,47,114
AP					
10/10/2014					
DE					
AP					
10/10/2014					
ME					

Continuation