

MMGSY-NDIS-BRRP-404

Schedule XLV-Form No. 134

31st April 94 to 31st May 94

DIVISION

7. April 94 to 7. May 94

SUB-DIVISION

MEASUREMENT BOOK

1094

1st on A/p Bill

1

Name of Work
 Substant of Work
 Agency by which work is executed
 Date of Measurement
 No. and date of agreement
 (These five items should be repeated at the commencement
 of the measurement relating to each work)

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
N/A	Aty	Bothani	Red	To
Agency	M/S	Manisha	Construction	
Agreement No	22 SBD/2023-24			
Date of Commencement	30/08/2023			
Date of Completion	29/08/2024			

Record Measurement

(1) Construction of Reference and Working benchmark pillar — do —

Qty = 1 No.

(2) Construction of Reference pillar — do —

Qty = 1 No.

(3) Clearing and grubbing road land — do —

$$2 \times 5 \times 30.00 \times 3.00 = 900.00$$

$$2 \times 3 \times 30.00 \times 3.00 = 540.00$$

$$2 \times 1 \times 10.00 \times 3.00 = 60.00$$

$$\text{Total} = 1500.00 \text{ m}^2$$

$$\text{Continuation} = \frac{1500.00}{10000} \text{ Hect}$$

$$\text{C. Qty} = 0.15 \text{ Hect.}$$

09/09/23
 J.E.

Abstract of cost

2nd & final bill

Sch. XIV-Form No. 134

M/S Mamsha Construction

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Const. of reference pillar & working benchmark pillar — do — do — vide T.M.B P (9) item (1) 1 NO @ 4294.16/NO RS = 4294.16					
(2) Const. of reference pillar — do — do — vide T.M.B P (9) item (2) 1 NO @ 1983.55/NO RS = 1983.55					
(3) Const. of Embankment with after material from borrow pit — do — do — vide T.M.B P (11) item (10) 41.45 m ³ @ 171.09/m ³ RS = 7092.00					
(4) Const. of Embankment material obtained from borrow pit haul up 100m — do — do — vide T.M.B P (11) item (11) 62.18 m ³ @ 253.57/cum RS = 15768.00					
(5) Const. of sub grade & earth shoulder — do — do — vide T.M.B P (9) item (4) 197.32 m ³ @ 256.93/m ³ RS = 50697.00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(6/8) Const. of granular sub-base					
0.15 B Cr-I - do - do -					
vide T.M.B.P. - (10) item					
95.58 m ³ @ 1919.21 / m ³					
					RS = 18343820
(7/9) Const. of W.B.M. Cr-II					
- do - do - all depth					
vide T.M.B.P. - (10) item 8					
71.68 m ³ @ 2928.05 / m ³					
					RS = 20988320
(8/10) Construction of un-reinforced, plain cement concrete					
Reinforcement (m-30) grade					
vide T.M.B.P. - (10) item 9					
152.96 m ³ @ 7031.04 / m ³					
					RS = 1075468200
(9/11) ordinary iron stone					
vide T.M.B.P. - (16) item 1					
2 NO @ 2592.28 / NO					
					RS = 5185200
(10/12) 200 mm stone					
vide T.M.B.P. - (16) item 2					
2 NO @ 757.22 / NO					
					RS = 1514200
(11/13) provision & fixing of Logo					
admission information					
Citizen information board					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
and Maintenance board.					
— do — do — do — do					
Vide T.M.B P- (10) item (2)					
Qty = 2 NO					
Vide T.M.B P- (16) item (3)					
Qty = 2 NO					
Total Qty = 4 NOS					
@ \$601.60 / NO					
RS = 2240600					
(12/14) Providing and lettering of any shade with synthetic					
— do — do — do — do					
Vide T.M.B P- (16) item (3)					
15400. @ 0.72 / per cm of per letter					
RS = 1108800					
(13/16) Providing & fixing of prefabricated footed traffic sign					
Ø 600mm square / octagonal					
Vide T.M.B P- (13) item (5)					
2 NO @ 2896.14 / NO					
RS = 579200					
(14/16) 800mm X 600mm rectangular					
Vide T.M.B P- (13) item (5)					
2 NO @ 6508.31 / NO					
RS = 1952500					
RS = 161413300					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15) (16) 600 mm x 450 mm rectangular vide T.M.B P-113 item 8111					
2 NO @ 4162.09/NO					
					Rs = 8334.200
(16) (16) 900 mm side square, OR. vide T.M.B P-113 item 8111					
3 NO @ 8648.86/NO					
					Rs = 25947.200
(17) (17) Road masonry with hot applied bitumen plaster Compound on CC Pusthon, vide T.M.B P-113 item 6					
50 m ² @ 808.23/sqm					
					Rs = 40412.00
(18) (25) Excavation for road way in soil by mechanical means — do — do — vide T.M.B P-111 item 112					
209.0 m ³ @ 383.28/m ³					
					Rs = 80106.00
(19) (26) Plain cement concrete in open foundation (M15) vide T.M.B P-111 item 113					
19.54 m ³ @ 5955.11/m ³					
					Rs = 116661.00
					Rs = 1885593.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(20) 28	Supplying & placing Re. in Super Structure				
	Vide T.M.B.P. (12) items				
	70.48 m ³ @ 7626.99/m ³				
	RS = 537474.00				
(21) 28	Supplying, fitting & placing for steel reinforcement				
	Vide T.M.B.P. (12) items				
	4.708 MT @ 81934.64/MT				
	RS = 385937.00				
(22) 29	providing & laying of Re. pipe duct 300mm dia. as per the detail				
	Vide T.M.B.P. (10) items				
	2 MD @ 10792.55/Rm				
	RS = 21595.00				
	Total RS = 2830599.00				
	Add 18% GST @ 1% L.C. RS = 537814.00				
	Add 2% S.C. Free (10% RS) = 41086.00				
	Total RS = 3409499.00				
	Less 10% below RS = 340450.00				
	as per agreement				
	Net RS = 3069049.00				
	Less previous payment RS = 2942059.00				
	on 1st on A/c bill RS				
	Net RS = 126990.00				
By 6/10/25 J.R.					
By 6/10/25 J.R.					

Continuation