

Schedule XLV-Form No. 134

Name of Road - Staffur Miga Jola do Athir Jola

Nadipara under MMHSY (Aureakh) NDR

Agency - M/S Atwanish Construction **DIVISION**

Executive Engineer

RWD (W) Division

Gopalgarh 2

SUB-DIVISION

Block - Manjha

MEASUREMENT BOOK

1135

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Abstract of Cost					
(1/1) Providing a fixing of Nooring bench mark pillars - do -					
Qty. Vide TMRP - (6) item (1)					
Rate - 10 nos. @ 3110.66/no					
					= Rs. 31107.00
(2/2) clearing & grubbing road land by manual means.					
Qty. Vide TMRP - (6) item (2)					
Rate - 0.446 ha @ 75573.34/ha					
					= Rs. 33706.00
(3/3) Excavation for roadway in soft.					
Qty. Vide TMRP - (11) item (6)					
Rate - 180.254 m ³ @ 186.86/m ³					
					= Rs. 33701.00
(4/4) Const. of embankment with approved material deposited from roadway					
Cutting:					
Qty. Vide TMRP (12) item (12)					
Rate - 100.21 m ² @ 62.73/m ²					
					= Rs. 6795.00
(5/5) Const. of embankment with approved material obtained from borrow pit, lead up to 1000 m.					
Qty. Vide TMRP - (15) item (24)					
Rate - 316.08 m ³ @ 260.08/m ³					
					= Rs. 82459.00

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(6/6) Cost of embankment with material obtained from borrow pit, lead up to 100 m.					
Qty. Vide TMRP-(16) Item (25)					
i.e. 1264.32 m ³ @ 188.10/m ³					
					= Rs. 237819.00
(7/7) Cost of sub-grade & earthen shoulder.					
Qty. Vide TMRP-(13) Item (12)					
i.e. 524.33 m ³ @ 264.42/m ³					
					= Rs. 138642.00
(8/8) Cost of G.S.R by providing well graded material.					
Qty. Vide TMRP-(6) Item (5)					
i.e. 571.727 m ³					
Qty. Vide TMRP-(11) Item (7)					
i.e. 26.754 m ³					
= 598.481 m ³ @ 3747.30/m ³					
					= Rs. 2242688.00
(9/9) Providing, laying, spreading & Compacting stone aggregates w.R.H.-11					
Qty. Vide TMRP-(7) Item (6)					
i.e. 290.364 m ³ @ 524.25/m ³					
					= Rs. 1546000.00
(10/10) Providing & applying Primer coat (SS1)					
Qty. Vide TMRP-(12) Item (9)					
i.e. 3871.525 m ² @ 60.35/m ²					
Continuation					= Rs. 233647.00

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(11) 11 Providing & applying base coat (11)					
Qty. Vid. TMBP (12) item (10)					
1.2 - 3871.525 m ² @ 20.73/m ²					
					= Rs. 80257.00
(12) 12 Providing, laying & setting close-graded premix.					
Qty. Vid. TMBP (12) item (11)					
1.2 - 3871.525 m ² @ 295.53/m ²					
					= Rs. 1144152.05
(13) 13 Cost of G.S.D. by providing well graded material.					
Qty. Vid. TMBP (7) item (7)					
1.0 - 31.884 m ³					
Qty. Vid. TMBP (12) item (8)					
1.0 - 5.02 m ³					
36.904 m ³ @ 3747.20/m ³					
					= Rs. 138290.00
(14) 14 Providing, laying, spreading & compacting star aggregate, wear-m					
Qty. Vid. TMBP (7) item (8)					
1.2 - 71.020 m ² @ 5324.25/m ²					
					= Rs. 378135.00
(15) 15 Cost of un-reinforced R.C. Pavement.					
Qty. Vid. TMBP (7) item (9)					
1.2 - 151.50 m ² @ 9601.53/m ²					
					= Rs. 1454632.00
(16) 16 Laying brick setting layer.					

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	No.	L.	B.	D.	
Qty. Vids. TMBP - (3) item (14)					
1.2 - 125.40 m ² @ 615.43/m ²					
					= Rs. 76929.00

(12/25) Formwork & fixing of typical
MMSY masonry sign board with
logs.

Qty. Vids. TMBP - (7) item (10)					
1.2 - 2 nos.					
Qty. Vids. TMBP - (14) item (23)					
1.2 - 3 nos.					
					05 nos @ 15620.57/m ²
					= Rs. 78103.00

(12/15) 6.00 415 grade CM local stone.

Qty. Vids. TMBP - (14) item (15)					
1.2 - 2 nos. @ 3276.22/m ²					
					= Rs. 6552.00

(12/14) 200 mm stone.

Qty. Vids. TMBP - (14) item (16)					
1.2 - 5 nos. @ 901.50/m ²					
					= Rs. 4508.00

(20/20) 450 mm equilateral triangle.

Qty. Vids. TMBP - (14) item (17)					
1.2 - 6 nos. @ 5236.34/m ²					
					= Rs. 31418.00

(21/21) 900 mm side octagon.

Qty. Vids. TMBP - (14) item (18)					
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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
1.2 - 5 nos @ 13084.17 / no.					
					= Rs. 65421.00
(22) 650 mm x 450 mm rectangular.					
Qty. Vid TMRP-(14) Item (19)					
1.2 - 5 nos @ 6970.18 / no.					
					= Rs. 34851.00
(23) Planting of trees by the road side.					
Qty. Vid TMRP-(14) Item (20)					
1.2 - 103 nos @ 1288.76 / no.					
					= Rs. 132742.00
(24) Providing a layer of hot applied thermoplastic compound.					
Qty. Vid TMRP-(14) Item (21)					
1.2 - 255.00 m ² @ 886.46 / m ²					
					= Rs. 226047.00
(25) Provision of 15 nos rumble strips.					
Qty. Vid TMRP-(14) Item (22)					
1.2 - 3 nos @ 39060.25 / no.					
					= Rs. 117181.00
(26) Earthwork in excavation for fch of structure.					
Qty. Vid TMRP-(16) Item (1)					
1.2 - 59.897 m ³ @ 427.09 / m ³					
					= Rs. 25483.00
(27) Providing p.c.c M15 as levelling course in foundation.					
Qty. Vid TMRP-(10) Item (2)					

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
1.0 - 9.19 m ² @ 8062.45/m ²					= Rs. 74102.00
(28/29) Plain / Reinforced Cement Concrete in Sub-structure.					
Qty. Vide TMBP - (10) Item (3)					
1.0 - 67.48 m ² @ 9191.95/m ²					= Rs. 620273.00
(29/30) Providing a layer of R.C.C pipe NPS:					
Qty. Vide TMBP - (11) Item (4)					
1.0 - 15 m ² @ 7377.95/m ²					= Rs. 110669.00
(30/31) Painting two coats including Primer coat.					

Qty. Vide TMBP - (11) Item (5)					
1.0 - 41.28 m ² @ 135.81/m ²					= Rs. 5606.00
					= Rs. 9391887.00
Add, G.S.T @ 18%.					= Rs. 1690540
L. cess @ 1%.					= Rs. 93919.00
S. Fee					= Rs. 146717.00
					= Rs. 11317063.00
Below @ 0.21 %.					= Rs. 23766.00
					= Rs. 11293297.00
less Previous Passed Amt. @ 7141706.00					
Net Amt.					= Rs. 4151591.00

11/12/24
JTC

Continuation 11.12.24

AD