

Part A

MMWSY SC Block - 27444
(Road/Bridge)

Schedule XLV-Form No. 134 Part MB

Const OF Road from - Radhanagar Tetiya Path
Nirmaul to Kara Kehima under MMWSY

Agreement NO - 26/SBD/2023-24

DIVISION

Agreement Value - 5,55,58,953.00

(Below - 2.671)

SUB-DIVISION

MEASUREMENT BOOK

Sumil Kumar Sumari (Kathari)

879
12/12/23

Abstract of cost

44

sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① (i) P/V & fixing of working bench mark pillar — E/I					
5.00 Nos	O.V.T MB P — (33)				
	@ 4457.29/each				Rs. 22286.00
(ii) P/V & fixing of working Reference pillar — E/I					
19.00 Nos	O.V.T MB P — (33)				
	@ 2062.53/each				Rs. 39188.00
② Clearing and grubbing road land — E/I					
3.39 Hact	O.V.T MB P — (33)				
	@ 59627.69/Hact				Rs. 202138.00
③ Excavation for road way in soil — E/I					
232.07 m ³	O.V.T MB P — (33)				
	@ 79.98/m ³				Rs. 18555.00
④ Const ⁿ of embankment from roadway cutting — E/I					
139.20 m ³	O.V.T MB P — (33)				
	@ 28.31/m ³				Rs. 3941.00
⑤ Const ⁿ of embankment — E/I					
2881.56 m ³	O.V.T MB P — (33)				
	@ 150.17/m ³				Rs. 432724.00
⑥ Const ⁿ of embankment — E/I					
3863.66 m ³	O.V.T MB P — (34)				
	@ 201.92/m ³				Rs. 780150.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7) Const ⁿ of Subgrade & Shoulders — E/I					
4161.00 m ³ @ V-T MB P — (34)					
2067.06 m ³ @ V-T MB P — (42)					
6228.06 m ³ @ 203.70/m ³ — Rs. 1268656.00					
(8) Const ⁿ of CSB with metal — E/I					
2701.31 m ³ @ V-T MB P — (34)					
@ 3576.81/m ³ — Rs. 9662073.00					
(9) P/V. laying. Spreading & Compacting WBM Gr-II — E/I					
1245.97 m ³ @ V-T MB P — (34)					
@ 4566.96/m ³ — Rs. 5690235.00					
(10) P/V & fixing 'Logo' of MMWSY Project Board 3.00 Nos @ V-T MB P — (34)					
@ 10564.33/each — Rs. 31693.00					
(11) 23+28+43 E/W in excavation in found ⁿ — E/I					
1175.93 m ³ @ V-T MB P — (35)					
@ 314.41/m ³ — Rs. 369724.00					
(12) 24+29+44 P/V PCC M/S levelling Course — E/I					
104.19 m ³ @ V-T MB P — (35)					
@ 6330.87/m ³ — Rs. 659613.00					
(13) 12.5+32+40+71+55 P/V PCC M20 in Sub structure — E/I					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
391.23 m ³ O.V.T M.B P—(35)					
@ 7185.80/m ³ — Rs. 2811301-					
(14) 26 P/V & laying RCC pipe					
Mps (1x100 mm Ø) — E/I					
52.50 m O.V.T M.B P—(35)					
@ 4400.77/m — Rs. 231040.-					
(15) 45+30 P/V PCC M20 in found"					
— E/I					
284.02 m ³ O.V.T M.B P—(35)					
@ 6970.53/m ³ — Rs. 1979770.-					
(16) 31+46 S/P/P M250 bar					
reinforcement in found"					
— E/I					
1.237 M.T O.V.T M.B P—(35)					
@ 67299.53/M.T — Rs. 83250.-					
(17) 32 P/V weep holes — E/I					
312.00 Nos O.V.T M.B P—(36)					
@ 119.05/each — Rs. 37144.-					
(18) 34+49 P/V PCC M25 in					
S/S — E/I					
111.26 m ³ O.V.T M.B P—(36)					
@ 7857.01/m ³ — Rs. 874171.-					
(19) 36+51 P/V back filling					
behind abutment & R/W					
— E/I					
249.34 m ³ O.V.T M.B P—(37)					
@ 895.86/m ³ — Rs. 223374.-					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(20) 37+52 P/V 8 laying filter media — E/I					
194.64 m ³ Q.V.T MB P—(37)					
@ 3847.57/m ³ — Rs. 748891.00					
(21) 38+53 P/V RCC M30 in Super structure — E/I					
46.49 m ³ Q.V.T MB P—(37)					
@ 8471.40/m ³ — Rs. 393836.00					
(22) 39+54 S/P/P HYSD bar reinforcement in Super Structure — E/I					
3.922 MT Q.V.T MB P—(37)					
@ 68672.05/MT — Rs. 269332.00					
(23) 42+57 P/V Drainage Spouts Complete — E/I					
32.00 Nos Q.V.T MB P—(38)					
@ 456.60/each — Rs. 14611.00					
(24) 35+50 S/P/P HYSD bar reinforcement in S/S — E/I					
10.506 MT Q.V.T MB P—(38)					
@ 67464.00/MT — Rs. 708777.00					
(25) 58 P/V 8 laying Cement Concrete wearing Course M30 — E/I					
1.91 m ³ Q.V.T MB P—(38)					
@ 14941.83/m ³ — Rs. 28539.00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(26) 10 P/V & Applying Primer Coat with bitumen emulsion (SS-1) — E/I 11831.25 m ² 10293.75 m² O.V.T M.B.P. — (42) @ 60.46/m ² — Rs. 715317.00 622360.00					
(27) 11 P/V & Applying tack Coat with bitumen emulsion (RS-1) — E/I 11831.25 m ² 10293.75 m² O.V.T M.B.P. — (43) @ 20.73/m ² — Rs. 245261.00 213389.00					
(28) 12 P/V Laying and rolling of mix Seal					

Surface material — E/I 11831.25 m ² O.V.T M.B.P. — (43) @ 280.14/m ² — Rs. 3317406.00 Rs. 3186005.60 Add 18% GST (+) — Rs. 5734810.00 Add 1% L.Cess (+) — Rs. 318600.00 Rs. 37913466.00 Add 10% S.fee (+) — Rs. (360498.00 + 24005) — Rs. 384503.00 Rs. 38297969.00 less 2.61% Below (-) — Rs. 999576.00 Rs. 37298393.00 less p/v Payment (-) — Rs. 31832576.00 Rs. 5465817.00					
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Continuation

A-63
10/7/24
10/7/24

(c)	By cheque **
	Total 17 (b) + (c)

Paid by me, vide cheque no.

* This figure should be tested to see that it agrees with the total.
and it cannot be included in a cheque, the payment should be
dated initials. ± Here specify the net amount payable