

સુધાનિ સ્ત્રી દેવ ગ્રામ સ્ત્રી યજ્ઞ

મમ બાસ (50)

Schedule XLV-Form No. 134

Executive Engineer

R.W.D. Division

Deemed to be

DIVISION

Baheri

SUB-DIVISION

3546

Measurement Book

Name of Work-

Situation of Work-

Agency by which work is executed-

Date of Measurement-

No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Construction of road from Dhanauli to/a to Haripur To/a.					
Name of Agency - Madhav Thakur					
Agreement No - 39 SBD/2020-21 (MM-688-8C)					
Estimated cost - 53,01,690 = ₹					
Agreement value - 52,22,168 = ₹					
Rate - 0.50% below Govt B.O.D					
Date of Start - 03.09.2020					
Date of completion - 02.06.2021					
Record measurement					
For - 600 mm H.P Culvert					
① Earthwork in excavation for structure in foundation — do — do					
② Headwall $2 \times 4.15 \times 1.40 \times 1.47 = 17.08$					
③ Bedding $1 \times 5.78 \times 1.07 \times 0.25 = 1.54$					
Total Qty = 18.62 m ³					
② P.V PCC M15 grade in open foundation — do — do					
$2 \times 3.35 \times 1.40 \times 0.150 = 1.61 \text{ m}^3$					
③ P.V Type B (First class) bedding having on well compacted local sand — — —					

Continuation

ABSTRACT OF COST

(1/1) Setting out benchmark
 pillar - - - -
 Qty - 1.0 Nos vide TMB
 page - 4
 @ 3871.19 / each Rs. 3871 = 00

(2/2) P/V & fixing reference
 pillar - - - -
 Qty - 3.0 Nos vide TMB
 page - 4
 @ 1780.48 / each Rs. 5341 = 00

(3/3) Clearing & grubbing of
 road land - - -
 Qty - 0.256 Ha vide TMB
 page - 4
 @ 51133.76 / Ha Rs. 13090 = 00
 Rs. 22302 = 00

Continuation

DF

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	B.F	—	—	Rs-	22302=00
(4/4) Excavation for structural work in soil with hyd—					
Qty-36.750 m ³				vide TMB page-6	
@ 74.16 / m ³				Rs-	2725=00
(5/5) Const ⁿ of embankment lead upto 1000 m —					
Qty-285.636 m ³				vide TMB page-5	
@ 175.22 / m ³				Rs-	50049=00
(6/6) Const ⁿ of embankment lead upto 100 m —					
Qty-666.484 m ³				vide TMB page-5	
@ 139.85 / m ³				Rs-	93208=00
(7/7) P/V (B&B) hr-I material with well graded material —					
Qty-149.315 m ³				vide TMB page-7	
@ 2692.52 / m ³				Rs-	402034=00
(8/23) E/w excavation for structure — — — —					
Qty-18.62 m ³				vide TMB page-1	
Qty-29.301 m ³				vide TMB page-3	
Total Qty = 47.92 m ³					
@ 269.32				Rs-	12906=00
				Rs-	583224=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

(9/24) B.F. ————— Rs-583224=N

P/V Type B (1st class)

bedding layer —————

Qty - 2.13 m³ vide TMB page-2

Qty - 3.592 m³ vide TMB page-3

Total Qty = 5.722 m³

Limit Qty = 5.69 m³

@ 453.20 / m³ Rs-2579=N

(10/25) P/V PCC M15 grade in

Open foundation —————

Qty - 1.61 m³ vide TMB page-1

Qty - 2.39 m³ vide TMB page-3

Total Qty = 4.00 m³

@ 5294.32 / m³ Rs-21177=N

(11/27) P/V & laying RCC pipe

N/P 3 (600 mm dia) —————

Qty - 7.5 M vide TMB page-2

@ 2603.31 / M Rs-19525=N

(12/28) P/V & laying RCC pipe

N/P 3 (1X1000 mm dia) —————

Qty - 7.5 M vide TMB page-3

@ 3621.26 / M Rs-27159=N

(13/28) plastering with CM(1:4)

15 mm thick —————

Qty - 23.90 m² vide TMB page-2

Qty - 31.91 m² vide TMB page-4

Total Qty = 55.81 m²

Limit Qty = 48.65 m²

@ 165.96 / m²

Rs-8074=N

Continuation

Rs-661738=N

[illegible]