

MMAS4 (NDB)

Schedule XLV-Form No. 134

Bagha-2

DIVISION

Food and

SUB-DIVISION

Govt Panchayat Sahay Tola to Gush Tola

MEASUREMENT BOOK

No-483

Ravi Kumar Tiwari

Abstract of Cost

(for 1st on A/C Bill)

17

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - const. of Road and					
C.D. from "Govt primary Sahaj Tola					
To Ghuski Tola" (under mmhsy- NDB)					
Agency - Ravi Kumar Tiwari					
At - Belwadi Patti, Thakuraha (w. ch.)					
Agreement No - 07 SDD/mmhsy NDB -2023-24					
Approved Rate - 0.08% below.					
Date of commence - 26-10-2023.					
Date of completion - 25-10-2024.					
1/(01) - Setting out (i) const.					
of reference of working					
Benchmark -					
Qty vide P(01)/TMB = 1.10 km					
@ Rs 5841.72/km = Rs 6426 =					
2/(02) - construction of R/pilled					
Qty vide P(01)/TMB = 1.10 km					
@ Rs 2752.070/km = Rs 3027 =					
3/(03) - Clearing & grubbing					
Road land including -					
Qty vide P(01)/TMB = 0.33 Hect					
@ Rs 72697.86/Hect = Rs 23990 =					
4/(04) - construction of embankment					
Land up to 1000 m.					
Qty vide P(04)/TMB = 306.424 m ³					
@ Rs 259 =/m ³ = Rs 79,364 =					

Continuation = Rs 1,12,807 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B. & F. Amount					= Rs 1,12,807 =
5/(05) - Const. of Embankment					
Lead up to 100 M					
Qty vide P(04)/TMB =					76.61 m ³
@ Rs 183.61/m ³					= Rs 14,066 =
6/(06) - Loosening of the ground					
upto a level of 300 mm					
below the subgrade level					
— do — do —					all 4/5 m
Qty vide P(05)/TMB =					2630.90 m ³

Qty vide P(16)/TMB =					536.40 m ³
					T = 2967.30 m ³
@ Rs 262.54/m ³					= Rs 7,79,035 =
7/(07) - G.S.B. - Const. of G.S.B.					
by providing well graded					
materials — do — do —					
Qty vide P(16)/TMB =					89.10 m ³
@ Rs 5747.080/m ³					= Rs 51,20,648 =
8/(12) - Earth work excavation					
for found ⁿ of structure					
— do — do —					all 1/5 m
Qty vide P(06)/TMB =					11.76 m ³
Qty vide P(06)/TMB =					223.09 "
Qty vide P(14)/TMB =					84.06 "
Continuation					= 818.91
					318.91 m ³

60,26,556 =

19

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B. F. Amount					= Rs 60,26,556 =
Qty = 318.91 m ³					
Limited Qty = 318.846 m ³					
@ Rs 410.660/m ³					= Rs 1,30,937 =
9/(13) - providing concrete for plain conc. in open found ⁿ					
M-10 - do - do - all c/j.					
Qty vide P(07)/TMB = 15.80 m ³					
Qty vide P(14)/TMB = 8.01 m ³					
@ Rs 10,931.20/m ³					= Rs 2,60,269 =

10/(14) - p/v. concrete for plain conc. in open found ⁿ					
Grade M-15 - do -					
Qty vide P(09)/TMB = 66.544 m ³					
@ Rs 10,290.51/m ³					= Rs 6,84,772 =
11/(15) - p/v. concrete for plain conc. in open found ⁿ grade					
- M-15 - do - do -					
Qty vide P(14)/TMB = 51.48 m ³					
Qty vide P(14)/TMB = 22.10 m ³					
T = 73.58 m ³					
Limited Qty = 73.53 m ³					
@ Rs 10,290.51/m ³					= Rs 7,56,661 =
					= Rs 78,59,195 =

Continuation

G-f-Amt = Rs 78,59,195 = L

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
12/(16) - Providing conc. for plain					
Conc. in open foundry					
M-20 N.M. (1:2:4) - do -					
- do - all of job.					
Qty vide P(14)/TMD = 6.72 m ³					
Qty vide P(15)/TMD = 1.11 "					
				T = 7.83 m	
@ Rs 11219.020/m ³ = Rs 87,845 = L					
13/(17) - Plain cement conc.					
in sub structure					
- do - do -					

Qty vide P(10)/TMD = 38.936 m ³					
= 40.348 m ³					
@ Rs 10579.28/m ³ = Rs 4,26,853 = L					
14/(18) - Supplying fitting and					
Placing HYSD bar Rein -					
-forcement in S/Stanchions					
- do - do - all of job.					
Qty vide P(12)/TMD = 0.818 MT					
@ Rs 88998.26/MT = Rs 72,800 = L					
15/(19) - Plain cement conc. in sub					
structure comp. - do - do -					
- all of job.					
Qty vide P(15)/TMD = 17.85 m ³					
@ Rs 10579.28/m ³ = Rs 1,88,840 = L					
= Rs 86,35,533 = L					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B-f. Amount =					8635533 =
16/(20) - painting two coat incldg					
— dng Painter coat — do —					
— all 4/504.					
Qty vide P(15)/TMB =					124.80 m ²
@ Rs 127.28/m ²					= Rs 15,885 =
17/(21) - Back filling behind					
Abutment, & R/Walls —					
— do — do — all 4/5.					
Qty vide P(15)/TMB =					100.17 m ²
Qty vide P(11)/TMB =					37.9164
					T = 137.186

Limited Qty =					137.184 m ²
@ Rs 954.85/m ²					= Rs 1,30,990 =
18/(22) - providing weep holes					
— do — do — all 4/504.					
Qty vide P(11)/TMB =					64 m ²
@ Rs 150.22/m ²					= Rs 9614 =
19/(23) - Guide post					
Qty vide P(15)/TMB =					24 m
@ Rs @ Rs 758.53/cen =					18205 =
20/(24) - Rec. brad M-25					
Qty vide P(10)/TMB =					19.98 m ²
@ Rs 11998.98/m ²					= Rs 2,39,740 =
					= Rs 90,49,967 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B. F. Amount = 90,49,967 =
21/(25) providing Supplying					
fitting and placing M.S.D					
bar reinforcement (Fe 415)					
do do all c/s.					
Qty vide P(09)/TMB = 2.240 MT					
@ Rs 81514.66/MT = Rs 1,82,593 =					
22/(26) - P/v. and Laying Alfes					
media do do all c/s.					
Qty vide P(11)/TMB = 39.967 m ³					
@ Rs 6514.15/m ³ = Rs 2,60,351 =					
23/(27) - Drainage Spout do					
Qty vide P(13)/TMB = 4 nos.					
@ Rs 817.200/each = Rs 3269 =					
24/(28) RCC - M-25 do					
Qty vide P(13)/TMB = 8.187 m ³					
@ Rs 12823.42/m ³ = Rs 1,04,985 =					
25/(29) - Const. of R.C.C. Railing					
of M25 grade in cast					
do do all c/s.					
Qty vide P(13)/TMB = 10.44 m					
@ Rs 6647.67/m = Rs 66,477 =					
					/
					= Rs 96,67,642 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	B-F Amount				29667.642 =
26/(30) - Bedding for type B					
PCC (11-20) - do - do					
all 4502					
Qty vide P(06)/TMB =					2.10 m ³
@ 574.770/m ³					= Rs 1207 =
27/(31) P.V. and laying R.C.C.					
Pipe NP ₃ 1000 mm ϕ					
Single row - do - do					
all 4502					
Qty vide P(14)/TMB =					22.50 m

$$\text{1} \\ \text{@ Rs 7785.19/m} = \text{Rs 1,75,167 =}$$

$$28/(32) - \text{Dismantling of} \\ \text{structures} \rightarrow \text{do do do} \\ \text{Qty vide P(05)/TMB} = 0.34 \text{ m}^3 \\ \text{@ Rs 658.99/m}^3 = \text{Rs 224 =}$$

$$29/(33) - \text{Dismantling of struct.} \\ \text{do do all 112.} \\ \text{Qty vide P(05)/TMB} = 0.76 \text{ m}^3 \\ \text{@ Rs 1649.22/m}^3 = \text{Rs 1253 =}$$

$$30/(34) - \text{Dismantling of struct.} \\ \text{do do all 112.} \\ \text{Qty vide P(05)/TMB} = 24.75 \text{ m}^3 \\ \text{@ Rs 467.35/m}^3 = \text{Rs 11,567 =}$$

$$\text{Continuation} = \text{Rs 98,57,060 =}$$

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B-F Amount				= Rs	98,570.60 = w
31/(35) - Providing and Laying					
Reinforced Cement Conc.					
Pipe R/Py for culvert					
do do all sub.					
Qty vide P(06)/TMB = 30 M.					
@ Rs 1068.68/m				= Rs	32,060 = w
32/(39) - providing and					
fixing of ty faced					
masonry in formatory					
Sign board - do					
Qty vide P(04)/TMB = 2 M.					
@ Rs 15,452.83/each				= Rs	30,906 = w
				T = Rs	99,20,026 = w
Add - 1% Labour less				= Rs	99,200 = w
Add - 18% WST.				= Rs	17,85,605 = w
W. T.				= Rs	1,18,04,831 = w
Add. Seignorage fee					
Rs 13,31,302.00 x 10% = Rs					1,33,130 = w
Total value of w/done				= Rs	1,19,37,961 = w
Less, 0.08% Below				= (-)	9550 = w
(As per Agreement)					
Net payable Amount value = Rs					1,19,28,411 = w
16/01/24					
J-E					
Continuation					